

A Complete Bibliography of Publications in *Deep Sea Research Part II: Topical Studies in Oceanography*

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Title word cross-reference

\$# [BHS⁺10]. 1 [DLR⁺01, DP99, JCF⁺06b, TLMT97]. 2 [EB01, JCF⁺06b].
3 [CBF01, Cok16, FC01, GGLP02, GMPS04, JCF⁺06a, JDL⁺12, MRM⁺12,
SGB⁺02, WTSP07]. 4 [FM03c]. 50°S [RWJ06]. 60°N [RWJ06]. 80°E
[MKB⁺10]. < [RMCAR06]. > [EBG⁺15, OvdRvA⁺22]. - [GAC⁺02]. ¹⁰
[AFB⁺94, CAFK03b, YKS03]. ¹² [ZQ97]. ¹³
[BCWT00, BW99a, BOP95, CHL⁺15, CSL⁺07, CMVS⁺10, DKN⁺97,
DBMI17, GOH⁺15, HFK⁺02, MSJS08, QW15, SRFR07, SBN⁺15, TA01,
WMH⁺07, WKM⁺07a, WCSA⁺16, ZQ97]. ¹³⁷
[HA03, Ike03, LLLP⁺03, NP03, OHT12, PFG⁺03, PdBK⁺03, TKP⁺20]. ¹⁴
[CMT93, DTB⁺02, LLB⁺00, MGC⁺14, ME02, PDTS08, RTB02, ROPB03,
WCSA⁺16]. ¹⁵ [BOP95, CHG15, DBMI17, HFK⁺02, JHHK14, KW00,
MSJS08, MTMK⁺13, MGC⁺14, RLP⁺98, ROPB03, SBN⁺15, WMH⁺07]. ¹⁸
[CMVS⁺10, LLB⁺00, MBW⁺08]. ²¹⁰
[AFB⁺94, BBB94, CMG⁺12, CCZ⁺21, CCC⁺03, HBCC13, LMS09, MLG⁺04,
NZT97, OHT12, RH99, RSB⁺15, SKC99, SSL98, STWW01, VMM⁺08,

VMGO⁺09, WCL⁺15a, YA03, YCT⁺22, ZGW⁺23]. ²¹⁰ [SRF95]. ²²⁶ [KL96c].
²²⁸ [CBB⁺00, KLKB95, LKK⁺95, RKS⁺95]. ²³⁰ [AFB⁺94, CAFK03b, FA03,
HAF⁺15, LKK⁺95, OOG⁺07, Svdlm95, SFV⁺01, SSL98, YCT⁺22]. ²³¹
[AFB⁺94, CAFK03b, FA03, HAF⁺15, Svdlm95, VvdlS11]. ²³⁴
[ACH02, BCH⁺96, BMK⁺13, CM99a, CMB99, CBB⁺00, CMA⁺09, DMY⁺97,
FS02, GAC⁺02, MDTS08, MES97, MSTT07, MYN⁺96, NKB95, PDSS96,
RFB97, STJ⁺08, SSL98, SSH⁺11, SRF95, SCM⁺09, TTLP06, VMGO⁺09,
YA03, YHL⁺12, vdlCS⁺11]. ²³⁸ [ACH02, MES97, TTLP06, VMGO⁺09].
^{239,240} [HA03, LLLP⁺03, MPS⁺03, PFG⁺03]. ²⁴¹ [LLLP⁺03, MPS⁺03]. ²¹⁰
[NZT97]. ³ [JML08, KLLO98, MPS⁺03]. ³² [WBM96]. ³³ [WBM96]. ³⁹
[SKS⁺16]. ⁴⁰ [SKS⁺16]. ⁷ [CLGM05]. ⁹⁰
[Ike03, LLLP⁺03, MPS⁺03, PFG⁺03]. ²
[AAG06, AKBD13, ALT⁺13, BBL⁺13, Bat01, BCWT00, BCM02, BTR95,
BDO00, CSW⁺18, CG07, CB09a, CFT⁺04, CCK⁺16, CSL⁺07, CBB⁺95,
CMNM16, CMB02, CJM⁺22, DHW98, DOBH02, DVPR06, DLF⁺09b,
DTR⁺09, DWW⁺02, DCF⁺11, ECD⁺17, FWC⁺95, FBC⁺02, FSL⁺01, Hei02,
IIM02, IIM⁺09, ITMG18, KRF01, KLLO98, KOLA⁺18, KGdC⁺18, LSF⁺01,
LBM09, MLVM02, MLBT25, MCJ⁺99, Mun07, MLS⁺15, MKS⁺02, NBSM01,
NMW⁺09, NSvH⁺11, OLG⁺01, PWF03, PHD⁺18, PNS⁺09, PGK15,
RBJW16, RWL⁺93, SMCA01, SWB⁺09, SMP⁺15, SLB13a, SDCH99, SZB⁺19,
TSS⁺02, TSW⁺09, TLP⁺12, WTL⁺06, YKS⁺19, ZNM⁺02, Zon07, vHHH⁺11].
² [PHD⁺18]. ³ [BZvHH00, ESA⁺09, EAS⁺09, KSS00a, SMCA01]. ³
[MBL⁺15, PHD⁺18]. ⁴ [GOH⁺15, KLLO98]. ³⁰ [MBL⁺15]. ⁶
[LML⁺01, TOF04]. ^{exc} [STWW01]. ^{org} [WWW⁺02]. ^{TCO2} [CSL⁺07]. ^a
[BBDL98, SMZ⁺08]. ^α [BSW⁺13, JKB04]. [≈]
[CDJM04, MFG⁺04, MFG09, MAA⁺04, MAA⁺05, NGM⁺05]. ^β
[Abr19, BSW⁺13]. ^C [BDNS03]. [:] [MBL⁺15]. ^Δ
[TLP⁺12, ZNM⁺02, BCWT00, BW99a, CHL⁺15, CSL⁺07, CHG15,
CMVS⁺10, DKN⁺97, DBMI17, GOH⁺15, HFK⁺02, JHHK14, KW00,
MBW⁺08, MSJS08, MTMK⁺13, QW15, RTB02, RLP⁺98, SRFR07, SBN⁺15,
TA01, WMH⁺07, WKM⁺07a]. ^f
[ALT⁺13, CFT⁺04, GG93, SMS⁺07, WO99, WTL⁺06]. ^μ
[RMCAR06, SBE⁺99]. ^p [BTR95, DHW98, ECD⁺17, Hei02, IIM02, PNS⁺09,
SMP⁺15, TSS⁺02, YKS⁺19, ZNM⁺02]. ^t [WH98]. ^ε [MW05a].

-based [SIA⁺05]. **-D** [CBF01, Cok16, DLR⁺01, DP99, EB01, FC01,
JCF⁺06a, JCF⁺06b, JDL⁺12, SGB⁺02, TLMT97, WTSP07]. **-diversity**
[BSW⁺13]. **-hexachlorocyclohexane** [JKB04]. **-phase** [WH98]. **-plane**
[Abr19]. **-ratio** [GG93, WO99]. **-release** [BBL⁺13]. **-system** [CBB⁺95].

/Ar [CJM⁺22, ECD⁺17, TLP⁺12]. **/Bermuda** [CRR01]. **/N**
[CJM⁺22, WWW⁺02].

0.5' [NGM⁺05]. **0°** [FDM⁺97].

1 [Ano98m, Ano99m, GBH⁺01, GSF⁺19, MDI⁺12, OGC09, OCKA⁺11, PF04a, SVR⁺00, VAK⁺09, WSFB02]. **1/6°** [TBBM03]. **10-year** [NLDJ14].
107C [Mun16]. **109** [ENM⁺16]. **1093** [GPK02]. **10°** [CM99b, PRMM⁺17, SHD⁺96]. **11** [FCP99]. **110°** [ADE22, BPD⁺11, BHT22, LHD⁺22, OB22a, PWD⁺11, PPB⁺22, SSJ⁺22, SB22]. **116** [NGM⁺05]. **118** [ULTL16]. **120°** [SvdMC⁺16]. **123°** [PDB⁺20]. **128°** [WMP⁺11]. **12°** [LKC96]. **130°** [OVKN11]. **132** [CM16a]. **135** [DTWW21]. **140°** [BK96a, BPD⁺11, CGR⁺96, FDM⁺97, IF95, KF95, KRB95, LKC96, LBB95, LFHM97, LKK⁺95, MGNB96, NTH10, PH96, RDG⁺95, SLT⁺11, VSSN96, WZW⁺95, PWD⁺11]. **144°** [WDG⁺02]. **14°** [GCB04]. **150°** [BRW00, DNA97, HSK⁺00, NPBS00, NKK⁺00, PNH⁺00, SGW⁺00, TCG00, WvdEM00]. **152°** [NPF⁺09]. **153** [RDC⁺18a]. **155°** [INTS02, TNIW02]. **165°** [DNA97]. **16°** [MGK⁺17]. **16S** [MGT16, XGL15]. **170** [HiII⁺20]. **170°** [AF01, BL01b, BBA⁺01, BBD⁺03, CWTJ03, DURP03, HFM⁺00, ILWH03, Kas24, LSB⁺02, MAB⁺01, MGC⁺01, SMCA01]. **171°** [Kas24]. **175°** [IHI⁺97]. **17°** [MGK⁺17]. **180** [RTI⁺16]. **180°** [GLLC04]. **1816** [GIPLL⁺14]. **1888** [DHST13]. **18°** [KEPZ93]. **18S** [RAA⁺25]. **1902** [SL06]. **1904** [MMN10]. **1906** [WF13]. **1920** [RMBW07]. **1920s** [Dri09]. **1941** [NCL13]. **195** [ELG⁺22a]. **1960s** [Dri09]. **1970** [BPKJ15]. **1980s** [CBK⁺07, KFS⁺10]. **1986** [Duc93]. **1987** [BSMV03]. **1989** [JPSB93]. **1990** [RA98]. **1990s** [AGL⁺19, Dri09, KDU⁺10, KFS⁺10]. **1991** [Dan95]. **1992** [Dan95, IF95, LCR⁺96, RD97]. **1993** [HBK⁺98, SCC98]. **1994** [ERR97, RIBW99]. **1994/1995** [And00]. **1995** [BLB⁺99, CD99, CDA98, DCM⁺99, DMS⁺98, DOB⁺01, GGH98, HKM00, KRF01, LSU04, LCL⁺98, SW01, SMB02]. **1995/1996** [HSK⁺00, KNK15, NKK⁺00, PNH⁺00, TCG00]. **1995/96** [GCR⁺02, GGLP02, VGBGPA02]. **1996** [AE02, Bak98, CES98, CHU⁺00, FBL⁺98, FD98, HCWW01, JWS01, KLLO98, MBF⁺98, NPBS00, RS02, RSP⁺98, SIBW01, SGW⁺00, SB98, WPAP01, WvdE00, Yal01, ZSB01]. **1997** [CRD01, DDK⁺00, TBFP04]. **1997/1998** [GCB04, PF04a, PF04b]. **1997/98** [HVWH09, TBFP04]. **1998** [Ano98k, Ano98m, Ano98j, Ano98l, Ano98h, Ano98n, Ano98i, BCI02, DZY⁺01, DTP⁺05, MLG⁺02, TDKA05, WDG⁺02]. **1998/1999** [BW04]. **1999** [Ano99i, Ano99g, Ano99h, Ano99l, Ano99m, Ano99k, Ano99j, LBB⁺06, RWR⁺02, YTF02]. **1999/2000** [HKN⁺04].
2 [DIM⁺12, EBG⁺15, GSMB01, GSF⁺20, GOC09, HBV19, KVB⁺09, LCvdM⁺16, MGH⁺16, PF04b, SWCB02, SVS⁺20, SBvdL⁺02, VSR⁺00, bsBD⁺20]. **2-component** [BA10]. **2-km-resolution** [DKZP16]. **2.4** [KKT16]. **2000** [Ano00k, Ano00m, Ano00g, Ano00n, BND⁺04, Dem04, EHK09, HWN⁺04, OTH05, RBP⁺05, SKW⁺04, WGB⁺04, vAvVV⁺03]. **2000s** [Dri09, KDU⁺10, KFS⁺10]. **2001** [Ano97b, ARW⁺04, CCG04, KHB⁺04, OE06, VKGQ⁺09]. **2001-PUCK** [VKGQ⁺09]. **2001/2002** [NTH10]. **2002** [Gra09]. **2003/2004** [HHX⁺10]. **2004** [Ano11b, CCM15, GGF⁺08, PC08, SAM⁺13, SBK08]. **2004/2005**

[FWP⁺07, LSS⁺07, SLMP07]. **2005** [CTBNL08, ZHB⁺07]. **2006**
 [BPRS11, GR10, JKK⁺10, SKH10b, WRBS10]. **2007**
 [LTW⁺11, SMH⁺11, WSL⁺11]. **2009-410** [RAB⁺17]. **2010**
 [CSG⁺13, GW15, MHFM15, OM14, TWA⁺12]. **2010/2011** [MHFM15]. **2011**
 [MHFM15]. **2012** [HSR⁺16]. **2012/2013** [KNK15]. **2013** [ACG⁺17, DSW20].
2014 [BSN18]. **2015** [KOLA⁺18, KGdC⁺18]. **2016**
 [Ano19l, MDSA19, VPK⁺19]. **2017** [HUR⁺25, KAM⁺20]. **2021**
 [Ano21a, Ano21i, Ano21j, Ano21k, Ano21l, Ano21m]. **2022**
 [Ano22a, Ano22b, Ano22n, Ano22p, Ano22r, Ano22q, Ano22s, Ano22t,
 Ano22u, Ano22v, Ano22o, Ano22w]. **2023**
 [Ano23a, Ano23b, Ano23c, Ano23j, Ano23k, Ano23l]. **2024**
 [Ano24a, Ano24b, Ano24c, Ano24j, Ano24k, Ano24l]. **2025**
 [Ano25a, Ano25b, Ano25g, Ano25h]. **20°** [CMT93, DMJ93, DJR⁺01,
 GRWW01, GG93, LDFS93, MH93, MF09, Pfa93, RWL⁺93, Yu03, ZSB01].
20' [MWB⁺09]. **20th** [PL04, VNBW18]. **21°** [BZvHH00, HM93, ZBvH⁺00].
24-years [LBJ⁺13]. **24.5°** [MBW⁺03]. **25-year** [AAL⁺17]. **26.5°**
 [LBB11, MJG⁺13]. **265** [WPB⁺16]. **26°** [Bae11, MWB⁺09]. **29** [Ano00k].
29° [AMN⁺02a]. **2°** [AAB⁺97].

3 [BPRS11, CPM⁺18, FdBGP11, SGP⁺11, VvdLS11]. **3-yr** [SHM⁺20]. **3.5**
 [HB03]. **30-80°** [GR10, SLS⁺10, VKM⁺10]. **30-year** [BSR08]. **3000**
 [OvdRvA⁺22]. **30°** [GHIM04, HMW00, JFK⁺10, KEPZ93, MHG⁺04,
 NMR10, PMJW10, SKH10b, WGMW10, WRBS10]. **30'** [CWB02]. **323**
 [DF16, LSOM16, OM16, OTN16]. **33°** [CM99b]. **34°**
 [BZvHH00, HM93, Kas24, PDB⁺20]. **36°**
 [CDJM04, MFG⁺04, MAA⁺04, MAA⁺05]. **37°** [DJR⁺01, JWS01, ZSB01].
39-year [OAH⁺16]. **39°** [TCJ⁺11].

4 [Kyt02b, Kyt02c, PPRL02]. **40-year** [BA02]. **40°** [MWB⁺09]. **40'**
 [MWB⁺09]. **42** [Ano95b, Ano96f]. **43** [Ano96g, Ano97b]. **44** [Ano97c]. **44°**
 [INTS02, Kas24, TNIW02]. **467** [MP94]. **47** [CC00, WJD⁺00a]. **47°**
 [CMT93, DMJ93, LDFS93, MH93, MHA⁺01, PDA⁺20, Pfa93]. **48°**
 [ARB⁺13, BZvHH00, HM93, ZBvH⁺00]. **49**
 [LLM⁺03, MCS⁺03, PNLFS03, RVJG⁺05, SMGB03]. **49°** [LAJP13]. **4MS**
 [FSP⁺16, COS⁺16, MPM⁺16].

50 [EWA⁺03a, VSGM03a]. **50°** [BKD06, FUGG⁺09, MHA⁺01]. **50'**
 [MSNL09, MMG98, NLSL09, SFV⁺98]. **51** [MAA⁺05]. **51st** [Ste13]. **52**
 [AN06, ADGA06, BS06, SSK⁺07]. **52°** [FUGG⁺09]. **54°**
 [ARB⁺13, CSCP13, CLJ⁺13, KR95, LAJP13, WDG⁺02]. **57.5°** [DJR⁺01].
57° [PDA⁺20]. **58.4.2** [KNV⁺10, NMR10]. **59°** [JWS01, ZSB01].

6 [RSD⁺97, SDB⁺97]. **60°** [RWL⁺93]. **62°** [GCB04, KNK15]. **6500**
 [KFS⁺17]. **65°** [Bol08]. **66°** [JPM99]. **67°** [KR95]. **6°**

[CAÖT04, FG97, TBBM03, VPS97, Yu03].

70° [TCJ⁺11]. **71°** [Bol08]. **75°** [BKD06]. **76** [GAL⁺20]. **76°** [OA11]. **78°** [Bol08].

800-year [LWL⁺16]. **80°** [DSN⁺10, GR10, JKK⁺10, JFK⁺10, LW10, NMR10, PDT⁺10, RW95, SLS⁺10, TDvdE⁺10, VKM⁺10, WGMW10, WNA⁺10, WRBS10, WvdEP⁺10, PMJW10, SKH10b]. **81°** [BSSK⁺08]. **832** [Ano97c]. **85** [CBF⁺16]. **884B** [KOS⁺16]. **88°** [KR95, RW95]. **89** [RSCFT⁺16]. **8°** [CWB02, SBS⁺02].

94 [Can06]. **95** [LAF⁺02]. **95-year** [OWW⁺12]. **98** [TBFP04]. **99** [RAF⁺14a]. **9°** [MSNL09, MMG98, NLSL09, SFV⁺98].

A. [DVS⁺97, DDAH⁺14, DTP⁺05, TFR⁺10]. **A87** [LZS⁺18]. **abbreviated** [MK19]. **ability** [NCT13]. **aboard** [CP22, RSD⁺97]. **above** [Che02, PL24, SHM⁺07]. **abrupt** [WCJ⁺11]. **absence** [LBSB⁺17]. **absolute** [TSDG13]. **Absorption** [FCG18, AHGCNM⁺04, ASF⁺12, BTSH25, DNA97, MTBB00, MNSMN⁺04, PA25]. **Abundance** [BRCFP23, DTWF17, DCM⁺99, DMC⁺01, DC06, GRWW01, GGDF08, GFS99, JGM09, LLS⁺19, MMY⁺20, MDTS11a, OT10, PGPI⁺13, SBB⁺11, SWSL14, SB05, VSS⁺93, YBC⁺17, APT11, AKK⁺14, ACG⁺17, AGD96, BDR16, BRM18, BEC⁺96, BLB⁺11, BFA⁺08, BDL⁺14, BPM18, BSSK⁺08, BPPJ15, BCB⁺18, BH97, BBB⁺07, BHJ⁺14, BCB07, BL06, BFS⁺17, BGMH01, BBB⁺01, CTW⁺15, CVF11, ILCCC07, CCK⁺16, CSF⁺12, CBS⁺01, CLH⁺00, CG04, CP02, CPEN08, CRBK03, CDJM04, CRI18, DMS⁺10, DEJ08, DSN⁺10, DGMS96, DB05, DVS⁺14, DPS⁺14, DC08, DSJ⁺11, EHK⁺20, FWZM12, FZW⁺13, GGF⁺08, GGAMV⁺23, GSM⁺08, GGC19, GVD⁺97, GCB04, GWP⁺98b, HCWW01, HZL⁺12, HS07, HRM⁺11, JVDH08, JKK⁺10, JSSW14, KBB07, KOM17, KG20, KRW03, KMM⁺08, KL03, KMOM19, KSM⁺11, KRLH14, LCD⁺24, LAMS⁺01, LPA⁺17, LAB⁺17, LPK⁺17, LWSA08, LWW⁺15, LDGH16]. **abundance** [LW10, MAST05, MC18b, MCH22, MO96, MLBB14, MBM⁺00, MQD06, MHG⁺17, NCR⁺08, NB10, NCSB⁺98, OM98, OMG⁺11, OB22a, PLD⁺17, PNH⁺00, PTD⁺14, PDA⁺17, PLA⁺17, PLPS98, PHKW10, QNL⁺16, QLU09, RCW⁺15, RRS⁺98, RCM⁺17, RRK⁺20, RNB07, SMA⁺17, SRS⁺20, SVJRSON04, SVAGRCS04, SWL⁺18, SSMC10, SCD14, SBE⁺07, SBP13, SHM⁺20, SCB⁺16, SNFK20, SNW08, SBS⁺08, TB98, TDvdE⁺10, TRB98, TDKA05, VBM⁺19, VALM17, VHC⁺17, WH01a, WSE⁺16, WvdEM00, WLR⁺00, YSMW05, YSHS08, ZFP⁺16, ZSZ⁺19, ZHB⁺07]. **Abundances** [LKC96, BCKH07, BT03, DBR22, DLB02, DFMG01, JBS⁺98, Kyt02b, MBHN02, SA15b, WCSA⁺16, ZZZ⁺16]. **abundant** [DFJ18]. **abyss** [GMB18, KBK⁺18, KRHS20, TRB98]. **Abyssal** [BEM⁺15, DQSF02, FHK18, GMBL10, HLL⁺10, KBG⁺10, Kha18, LBM10, LJB18, MLP⁺10, MZH⁺10, MMD15, PLS⁺10, PDB⁺20, SRDV07, SWBKK10, VT01, AS01a, Ala15,

BGS98, BBL⁺¹³, BS98, BB98, BGB08, BBR⁺¹⁰, BPPJ15, Blu01, BBR⁺¹⁸, BCNS15, BCE18, BSCE15, BFB⁺¹⁸, CCBL14, CAK15, CMH⁺²⁰, Dau18, DND04, DJ15, DBS98, DGB⁺⁹⁸, DBBWH20, DBH⁺²⁰, EGMB13, EMG⁺¹⁵, EBGCL08, FHR⁺¹¹, FB15, FBBW⁺¹⁰, FSM93, Gol15, GC15, GRB⁺¹⁷, GARVK04, HSC⁺⁰⁷, JT07, Jaž15, JSSW14, KPML20, Kam13, Kam15, Kam18, KWPB15, KME18, KGS23, KKVP15, LSST20, LNJ⁺⁰⁰, LMS15, LdSN⁺¹⁸, LBB⁺⁰⁷, LS18, MA15, Mar18, MMWM00, MCD⁺⁰⁹, MMM⁺⁰⁰, PWCL98, PGF⁺⁰⁹, PDY20, PRSS23, RJT11, RLB18b, RKB18, RCCP13, RJP18, SS13a, San13, SA18, SW09, SA15b, SBB⁺¹¹, SBE⁺⁰⁷, SM15]. **abyssal** [SRAL⁺¹⁷, SHD⁺⁹⁶, SBD⁺⁹⁷, SBG⁺⁹⁸, SD98, SHM⁺²⁰, SHR20, SPB⁺¹⁰, SC15, TWG00, WP00, WCB98, WZB⁺¹⁴, ZV13]. **abyssalis** [SM15]. **AbyssBox** [SRS⁺¹⁵]. **Abyssorchomene** [DHST13]. **abyssorum** [AM15, DHST13]. **Acanella** [PEdMN⁺²⁵]. **Acanthocope** [MFB18]. **Acantholaimus** [LdSN⁺¹⁸]. **ACC** [VPS97, YLD09]. **accelerated** [RFF⁺⁰²]. **acceleration** [GBC⁺¹³]. **accommodate** [HM14]. **according** [VSV⁺⁹⁷]. **account** [BSCE15]. **accounts** [GMR⁺⁰⁵, MK19]. **Accumulation** [CZP⁺⁰⁸, CAFK03a, MHK⁺⁰³, ZEGB97, ASH⁺¹¹, BMD⁺¹⁷, BAD⁺⁹⁷, BD94, DPLB94, DeM02, DTP⁺⁰⁵, HTD00, HFM⁺⁰², IMP⁺⁰², bLHsL⁺¹³, MISC⁺⁰², MLG⁺⁰⁴, OMY⁺⁰³, OHT12, RV00, SBH⁺⁰², TDKA05, ZCP⁺⁰⁸]. **accuracy** [AGHS04]. **acerata** [LPAR24]. **acid** [BTV⁺¹¹, BBB^{+11b}, CHM⁺¹⁷, CSW⁺¹⁷, FBCN00, GRSW00, KWPB15, KME18, KYKJ16, MSW⁺¹³, MAB⁺⁰¹, MKKF18, NCE⁺²³, ÖCB⁺⁰⁴, PPYN15, PGFP⁺⁰⁸, RKM23a, RD25, RN96, TYBY06, VVTM97, VCSM09, WPFB11, WPSB11, WPB11]. **acidification** [BJF16, BSN⁺¹⁵, GGCM17, HWK⁺¹⁴, JFM⁺¹⁷, KGdC⁺¹⁸, PTM⁺¹⁶, PCH⁺²², RBJW16, TPW⁺¹⁶, TTL⁺¹⁶, VHM17]. **acids** [EPPR09, GGO⁺¹⁴, GK02, Har94, ILWH03, KCZ⁺¹⁹, Kha18, PRC⁺⁰⁹, SNIT02, SJSI00, WWH⁺¹⁰]. **Acknowledgment** [Ano09c]. **acorn** [APT11, ELG^{+22a}, ELG^{+22b}]. **Acoustic** [BCT21, BWWG98, BOH⁺⁰⁴, FWC⁺¹², GR10, JKK⁺¹⁰, KOO⁺²⁴, KSB⁺⁰³, MSM10, SCPP05, WH01a, ADBW16, ATLD⁺²⁰, BH03, BdBJ⁺¹⁴, BSX⁺¹⁵, BWS⁺⁹⁸, BMM⁺⁹⁹, BTLC98, CDM⁺¹⁶, CLB13, DWG⁺¹⁵, DTWW17, DO19, DTWW21, DME⁺¹⁸, GWP^{+98b}, GWP^{+98a}, HVBO08, JOD98, KGE⁺⁰⁴, LWSA08, LDHO⁺¹⁴, LCG03, MOT98, MS18, MWB95, OMG⁺¹¹, RDW⁺¹², SC10, SWC⁺⁰², SCGB18, TSSR20, TBPS22, UGSK⁺²⁰, UW99, WGR⁺⁹⁵, WWB04, WCS07]. **Acoustical** [WMS⁺⁹⁶, Ano97b]. **Acoustically** [LWA⁺⁰⁴, PMGH01, ASFI02]. **Acoustically-inferred** [LWA⁺⁰⁴]. **acoustics** [GSPT13, MGJ⁺¹⁸, ŠH11b]. **acquire** [MCH⁺¹³]. **across** [ADGA01, BTR20, BN04, BBR⁺¹⁸, BSRB17, BG09a, BLW⁺⁰⁹, CG21, CWS05, CL09, Cra97, CHSVB⁺¹⁹, DSB⁺¹⁸, DHM⁺²², DKGT04, EZB⁺²⁰, EWA^{+03a}, EWA^{+03b}, ECM⁺⁰⁶, FWC⁺¹², GPCT23, HWS⁺⁰⁷, HLL⁺⁰⁹, HWJ20, HLM⁺⁰¹, JM15, KBB07, KFHR05, KMK⁺²⁰, KWW⁺¹², KHL⁺¹⁷, LEP14, MBW⁺⁰³, MY99, MAB⁺⁰¹, MWF⁺¹⁹, MRK⁺²⁵, Mun14, Mun16, MKW11, OvdRvA⁺²², Pap05a, PJC19, PBO⁺¹¹, PRMM⁺¹⁷, RGTv97,

RJB⁺04, RGL⁺06a, SRHP23, SM00, SWK⁺23, SMS01, SLB18, SWC09, SHD⁺96, SLH⁺00, SBA⁺20, SKKM20, SBS⁺08, TSP⁺18, THJ⁺05, TNT⁺15, VCSM09, WJ02, Wir94, WOU06, WSB⁺09, YSMW05, vdLCS⁺11].

across-shelf [RGL⁺06a]. **Actiniaria** [SS13a, AD08, RLGG07, SSK⁺23]. **Actiniidae** [MBD⁺17]. **Actinopoda** [PPC⁺07]. **actinopterygian** [DLB⁺11]. **Actionable** [RHD⁺18]. **Active** [AML01, MMM⁺13, ACBV⁺18, CPW⁺18, DDB⁺17, DNA97, FC15, GSPT13, GHD⁺18, HBCG14, HS93, HTT15, LVP13, LMKL09, LSA14, LCE⁺23, MWK⁺18, MZR⁺95, OSCS00, OCG⁺09, RVC⁺13b, RAL04, RÇG18, RKM⁺23b, SSHB03, SSV02, SO98].

active-passive [HS93]. **activities** [Bec97, BGG⁺09, DCK01, JZ01, MORB⁺15, NKA⁺11, PSP⁺09, SLS⁺09, SLD⁺13, WBM96, ZDA⁺16].

Activity [NS93, BMRP02, BFL00, BSP00, BHSJ16, BVB⁺14b, BHS⁺10, BEJS93, CRJB08, CDJM04, DKT⁺01, DC08, DBDT03, DKGT04, ERR97, FC15, FD98, FMH⁺02, GQ09, GBVG⁺02, HMGD17, HMLS⁺06, Hol96, HD02, HLM⁺01, IAC⁺03, JBS⁺10, KN97, KSS00a, LWM⁺09, LWL⁺16, LRL⁺22, LNDH⁺17, MGS⁺10, MMSS14, MPTW11, OJK⁺10, PPR⁺20a, PJ99, RSR⁺19, SMGB02, SMGB03, SMB03, TB97, TGA⁺09, TOSH08, ULTL16, ZJA16, ZHB⁺07].

acuminata [VSGGPR14]. **acute** [TPW⁺16]. **acutorostrata** [LAP⁺17]. **acutus** [GIPLL⁺14, HZL94, PTWM12]. **Adamussium** [SL06]. **Adaptation** [BLM⁺14, AH17, LCT⁺07b, PKZ93, RJP18, XZW⁺19]. **adaptations** [STB⁺17, SBM⁺13]. **Adapted** [VAMPR⁺17, BCN⁺17, PFW⁺09]. **adapting** [RHD⁺18]. **adaptive** [VPdP06]. **ADCP** [FK98, HVBO08, KFH01, SMPSG⁺04, YXC⁺19]. **added** [BMF⁺01].

addition [CWTJ03, FSK⁺05, Had11, HNK⁺12, KTP⁺05b, KTB⁺05, LAW⁺05, LSS⁺11, LB98b, PST⁺05, PZK⁺05, SVD97, WN01]. **additions** [BTV⁺11, Thi05]. **Adelaide** [LPAR24]. **adeliae** [CHPF10, NCR⁺08]. **Adélie** [WLR⁺00, CHU⁺00, BHB⁺07, CHPF10, EBG⁺11, ERPF11, NCR⁺08, PCL22, WLR⁺00, WB03]. **Aden** [GOH⁺15]. **adjacent** [Ala15, Bea09, BPPJ15, BCE18, BMK09, CKFC18, CAK15, GC15, HSS⁺12, JT07, JLY⁺16, Kam15, KWPB15, KTF07, KKVP15, MN10, MA15, MA18a, MA18b, Mar18, MNR⁺11, NMC⁺07, NEN⁺07, OPV11, PWITH15, PW15, RLB⁺18a, SA18, SA15b, SKS⁺23, SNS⁺07, SC15, TAMTC⁺13, TLR⁺00, VVV04b, VD98, VT01, WKLM15, YNK07, YMMC11, ZBC⁺13]. **adjoining** [HHNK⁺04]. **adjoint** [BMRTL93, SOW01]. **adjustment** [DGR02, PN93, WGB01]. **Admiralty** [NKA⁺11, SJD⁺11]. **adopted** [dLWFB08]. **Adriatic** [AAG19, AGM⁺93, KMG⁺20, KLÇ⁺19, TŠŠ⁺19].

Adult [SGI⁺19, CRJ⁺08]. **Adult-mediated** [SGI⁺19]. **Advanced** [MV23, RFF⁺02, PMLM⁺02]. **Advances** [CHS17, HAE⁺15, JFC18, ELP13, MDS⁺16, Pal19, YHC⁺15]. **Advancing** [RBG18]. **Advection** [KCA05, MMHB98, SNFK20, AVS⁺20, BMT20, CAFK03b, CK10, HCG⁺01, SFG98, SHB14, TLW⁺94]. **advective** [DGS⁺05, HSR⁺23, WPLN96]. **Aegean** [DFA⁺20, PVK⁺20, STD⁺20, TGLN93, TKP⁺20, Uys06, VPA⁺20].

aeglefinus [BD06]. **aeolian** [VOK⁺24]. **aequalis** [FARLR⁺13]. **Aequorea** [MCCM⁺98]. **Aerial** [BBLs14, MRE⁺11, KI18, LPK⁺17, PLD⁺17]. **Aerobic** [MF09, TŠŠ⁺19, DW15b, SBG⁺98, WCB98]. **Aerosol** [LCW⁺07, BJB⁺06, MHA⁺15, PLL⁺06, bsBD⁺20]. **Aerosols** [TP99, HMA20, SML15, Ste04]. **AESOPS** [SA03, SAM⁺00]. **aff** [GW98]. **affect** [BBR⁺18, RLD⁺15, RCKCK07, TSB⁺14]. **affected** [And00, GGM⁺16, MMWM00, PFAZL09, RNR20, SBB⁺05, ZJA16]. **affecting** [AST⁺05, EGL⁺16, PSUH⁺16, SSG14]. **affinis** [BBB⁺01, HC13]. **affinities** [WAP⁺18, ZRC⁺11]. **Africa** [RLB03, AJP⁺22, Ber24, HSR⁺23, HRSJ23, LTF⁺19, LPPK14, NFD⁺02, RPB02, RLH⁺03, SLC⁺15, WB09, WC07a, YLBdR03]. **African** [BMGC09, SV09, JRG⁺22, KHGL⁺02, MCD⁺09]. **Africanacetus** [IATK17]. **after** [BSJ13, Blu01, BJSH14, Bor01, EBS99, GBB⁺17, GSB⁺03, GBD⁺11, HML99, Joy16, JBÖ⁺16, LMH⁺18, MMZ⁺25, PJ99, SEM16, SBE⁺99, SDLZ13, TBEW99, VKGP⁺11, YNG⁺16]. **again** [IDSM04]. **against** [PST⁺05]. **Age** [LZL⁺22, VFFM13, WZC⁺19, CBSS02, CCC⁺23, CP02, CRD⁺17, DMH19, EWF⁺18, FHAH16, FNS20, GEP⁺16, HJS⁺10, HSBT19, HSFN13, KM15, MMS⁺19, MO96, MZH16, SHM13, SHPM14, Vri13, WCS07]. **age-0** [CBSS02, CCC⁺23, DMH19, FHAH16, GEP⁺16, HSFN13, MMS⁺19, MZH16, SHM13, SHPM14, WCS07]. **age-1** [SHM13]. **age-class** [EWF⁺18]. **age-composition** [MO96]. **aged** [KFW01]. **agent** [BSSE16]. **agents** [KSDE16, TD16]. **ages** [DNG⁺12, KFTE14, PEdMN⁺25, PFDD16]. **agglutinated** [SSSN19]. **aggregate** [PLPS98, SBHS20]. **aggregated** [BS98]. **aggregates** [AZYT16, ESA⁺09, LPA⁺95, dJMTGG11, SCPC98, SBG⁺98, WCB98]. **aggregating** [LMLC⁺17, OLP⁺20]. **Aggregation** [AJ95, BS01, CCH95, PA95, ZD04, AHML95, AGPR95, BRG17, EB01, REWH11]. **aggregations** [BPR⁺10, LWSA08, LWAS08, MGGTM19, RBP⁺05, ZPG14]. **Agriculture** [BH19b]. **Agulhas** [AJP⁺22, BRL⁺03, DKdS⁺03, GNG⁺22, HSR⁺23, HRSJ23, HNCW23, JRJ⁺22, JKJ⁺22, LBR03, MRRG23, MPH⁺22, MLBT25, NGS⁺15, NPA⁺22, PMG⁺22, SBZ⁺03, TBBM03, WW23, vAvVV⁺03]. **aid** [BHS⁺17]. **Air** [ALWW04, DOBH02, JKB04, KOLA⁺18, Zül05, ÁRR02, AKBD13, CMB02, DLF⁺09b, FWG⁺97, FUGG⁺09, GLCP12, GCS⁺12, HLS⁺11, HTS⁺09, ITMG18, KRF01, KFJ⁺05, KIS02, LRFK99, MLS01, MLVM02, OSG⁺13, Pap05a, Sco05, SDCH99, SSC⁺23, TSS⁺02, TSW⁺09, YZZ⁺16, YZZ⁺19]. **air-sea** [SSC⁺23]. **Airborne** [HWS⁺98a, CMV⁺20, THV⁺99, YAS⁺93]. **Akademik** [CP22, Ste13]. **Akashiwo** [OM14]. **Akutan** [FBB⁺13]. **al** [BJF16, BMM⁺99, GAL⁺20, PTMH16, KMSM11, MV99, MHFM15, SBD05, VM01]. **ALACE** [CDDC03]. **alalunga** [WAN⁺15, ZKSS06]. **Alan** [Ano19]. **Alarcón** [TMC04]. **Alaska** [CM16a, DB16, MD17, ALHP18, ARWM13, AISR⁺16, ABC⁺05, BC05, BOHW22, Blo02, BCB⁺18, BZMC20, BMB⁺18, BT04, BWOR22, Cam18, CWS05, CM16b, CP05, CHH19, Cra05, CBPT05, CBA⁺05, DMFD19, DMFB19, DHM⁺22, DTWW17, DO19, DTWW21,

DMH19, DBMI17, DHS⁺09, DM16b, DSC⁺19, FME⁺09, GS06a, GSC⁺19, GBS⁺22, GDAMS19, GKR⁺18, HMGD17, HHD⁺09, HLC⁺16, HCG⁺09, HPH⁺16, HSC⁺19, HDJP05, HNB⁺13, JWO⁺09, JMSW05, KAI21, Kli09, KMOM19, LWO⁺09, LSC05, LCH⁺09, LC16, LCS16, LB18, LDGH16, LBD⁺22, LSWH07, MMS⁺19, MPC99, MHTZ19, MHPS19, MC18b, MCH22, MD14, MHSV18, MOA⁺18, MSK⁺19, MBC⁺09b, MZH16, OMS06, OMAA18, OBH⁺19, PHH⁺16, PWH05, PSZ⁺19, PDC⁺21, RHD⁺18, RDSA⁺21, Roy05, SCD14, SHB14, SDB⁺19, SMBL19, SCB⁺16, SRN02, SBC⁺16, SGM⁺14, SCH⁺19b, SCH⁺19a, SMB⁺18, SFB16, SFB19]. **Alaska** [SPP22, TBH09, TMW⁺05, VBM⁺19, WDR05, YSMW05, Zim19, ZDO19]. **Alaskan** [FTT⁺17, BRD⁺18, CBK⁺22, LPM⁺19, OCP18, PAUB19, RHD⁺18, RSC07, RNB07, SBK⁺16, VSM17, ZRG16]. **albacares** [BSN⁺15, DABMAMA04, DWM⁺15, LCW20, WLT20]. **albacore** [DKP⁺17, GDA⁺15, LSNH15, PPYN15, RSB⁺17, SA14, SLHS20, WAN⁺15, ZKSS06]. **albatross** [PWB⁺06, WSP19]. **albatrosses** [KRLH14, SSB⁺06]. **albatrus** [PWB⁺06]. **Alboran** [LGR⁺14, CV17, SABP⁺16]. **Aleutian** [BZMC20, NHCL14, PHH⁺16, RBO07]. **Alexandrium** [ASK⁺05, AKK⁺05, AKM⁺05, AKK⁺14, AJG⁺10, Ano05a, ABS⁺14, BFG⁺10, BKS⁺10, BFK⁺14, BAD⁺14, CTC05, DPS⁺14, DTP⁺05, EPK⁺10, ESAG10, ER05, GTTKB14, GKQ⁺05, KCMA05, KCA05, KTP05a, LLK05, LTH05, MPH⁺05, MLH14, MTK05, MAST05, MALT05, MTK⁺14, MBC⁺14, PTD⁺14, PHK⁺14, PAM⁺14, PKA05, SKM14a, SMSA05, TFR⁺10, TBT05, TPT05, TMTR14, TB05, TDKA05, VCM⁺14]. **Alexandrium-imposed** [LTH05]. **algae** [BMS⁺18, BMR⁺14, BTSH25, EWBW99, Gra09, RPZ⁺14, Ste10]. **algae-degrading** [RPZ⁺14]. **Algal** [AHHCR23, CCBL14, RVS11, BBLS14, BSG⁺02, DB97a, FMS08, GSMB01, GLW⁺97, Gra09, PLGCL09, RBMY14, RCF⁺16, SM96a, SLT⁺14, SMLS02, TRWB99]. **Algerian** [IFFGL⁺04]. **algorithm** [PW15]. **Algorithms** [COJ⁺09, BMML06, CC15, GG95, KKD06, LMvDA16, PG18, RD97, WPAP01]. **Alicella** [JLL⁺13]. **Alicellidae** [JLL⁺13]. **Alien** [SAKP⁺22]. **Aliphatic** [MRP⁺17, HTPM14, ULH⁺21]. **alisae** [CP18a]. **alkalic** [SWB⁺18]. **alkaline** [KN97]. **Alkalinity** [HM06, Che02, CSL⁺07]. **Alkane** [HT17]. **alkenone** [SBR⁺97]. **Alle** [KH02]. **allocation** [Arm06, SHM13, SH16]. **ALOHA** [CBT01, AML01, BGS⁺08, CTGD08, Chi96, DK96, FSL⁺01, KCD⁺96, KBD⁺01, LAMS⁺01, LDWK96, PLT⁺13]. **Alone** [EGMB13]. **along** [ABC⁺04, AMN⁺02a, AAG02, ADE22, AHVB⁺17, BRG⁺19, BJB⁺06, BK96a, BHS⁺19, BFH⁺11, Ber24, BHSJ16, BFB⁺18, BL01b, BSS15, BBA⁺01, BBD⁺03, BCF⁺04, ÇYB⁺18, CFT⁺04, CGR⁺96, CWTJ03, CRMI18, CMB02, CG04, CAÖT04, DRH⁺09, DONF08, DJR⁺01, Duc08, Dud06, ERPFF11, ECS⁺17, FHR⁺11, FCW⁺15, FG97, GRWW01, GPC⁺18, GLLC04, GNK⁺25, GARVK04, HHH⁺15, HBCG14, HZMH07, HFM⁺00, HSY08, ILWH03, JWO⁺09, JLL⁺15, JBS⁺10, JNBJ17, KNK15, KR95, KRB95, KT02, KDG⁺97, LHD⁺22, LWSA08, LWAS08, LOB⁺09, LSM⁺06a,

LWSZ13, LBB95, LBE06, LKK⁺95, MS09, MY99, MPZ04, MGNB96,
 MKS⁺20, MCD⁺09, MLBB14, MRD13, MLG⁺04, NFD⁺02, NTH10,
 OBC⁺14, OB22a, OB22b, PHM06, PA25, PDA⁺20, PH96, PFC19, PSK⁺00b,
 PHDK11, PGK14, RHL⁺22, RV00, RSB⁺15, RP05, RPZ⁺14, RDC⁺18a,
 RDC⁺18b, RYT01, SMCA01, SH99c, SLB18]. **along**
 [SWL⁺18, SHB14, SZV⁺19, SGB⁺08, SKMDR02, SIFS10, SBK08, SBH⁺02,
 SSJ⁺22, SKSW02, SSR⁺14, SHY⁺08, SWGPK17, SLP⁺17, SB22, TŠŠ⁺19,
 TBSP⁺18, TMP⁺13, VKC09, VCDAL14, WLR⁺00, WNA⁺10, WS11,
 WZB⁺14, Yu03, ZSB01, dCHdOF⁺18, vHHH⁺11]. **along-shelf** [VCDAL14].
along-slope [CRMI18]. **alongshelf** [SMS01]. **Alongshore** [HZN⁺16]. **alpha**
 [Car07]. **alpha/beta** [Car07]. **alteration** [TGG⁺09, WOM⁺16].
Alterations [DPK⁺14, LLK⁺09]. **altered** [DAA⁺20]. **alternations**
 [OCT⁺19]. **Alternative** [MMTT⁺20, TCEW07]. **Altimeter**
 [SJ00, BB03, BSS⁺02, HFKY05, WEB93]. **Altimeter-derived** [SJ00].
altimetric [Mit96]. **altimetry**
 [KFH01, LM13, MMXS02, SMS03, SMPSG⁺04, WH01b, XAY⁺11].
Aluminium [VVTM97, MvSdBL11]. **aluminum** [CW97, KAI21, PCDM11].
alutus [CM16a, CM16b, SCH⁺19b]. **ALVIN** [RSH10, NKB⁺18]. **Alvinella**
 [DCA⁺98]. **alvinellid** [PZL⁺09]. **Am** [LLL⁺03, MPS⁺03]. **Amazon**
 [HMSMK04]. **ambient** [NSvH⁺11, TGRB02, UW99]. **amendments**
 [JMN⁺15, MAT⁺12, RJM⁺15]. **America** [BMK05, PPM02, SW09].
American [RSCFT⁺16, WLM23, DKP⁺14, FBS94, RSCFT⁺13].
americium [LGP⁺03]. **Amino**
 [GK02, VCSM09, GGO⁺14, ILWH03, KCZ⁺19, PRC⁺09, SJSI00].
Ammodytes [SLLT10]. **ammonia** [YLD09]. **ammonia-oxidizing** [YLD09].
ammonium [BFT⁺97, BCDV02, CCK⁺16, GMT⁺09, GMLB99, HSS⁺18,
 MF09, MSRM08, RWJ06, SFW08, SGD14b, WR01]. **ammonium-oxidizing**
 [HSS⁺18]. **amo** [YLD09]. **AMOC** [CH11, MZD⁺11]. **among**
 [BSR⁺18, BRBD17, Bro19, CDM23, DFD⁺11, DSC⁺19, IGN⁺10, KCM⁺14,
 KCL20, MBDB⁺24, NLSL09, OCP18, PKHH17, SW09, SVJ⁺08, WCS07].
amongst [CAGL13]. **Ampelisca** [SR08b]. **ampeliscid** [SW08]. **Amperima**
 [BBR⁺10]. **Ampharetidae** [KEA⁺17, QRE⁺17]. **Amphimelissa** [MA05].
Amphipod [CBK⁺07, BVL04, DHST13, JLL⁺13, Jaž15, LMLJ18, MMS25].
Amphipoda [HNS⁺11, BV04, DHST13, KGS23, LJB18, SR08b, WT12].
amphipods
 [AGD96, DEJ08, DYEJ08, HP08, HTD13, KBF⁺08, RJP18, SW08].
amplification [GPC14]. **Amplified** [MN10]. **amplitude** [LH06]. **AMSR**
 [MS12, OCKA⁺11]. **AMSR-E** [MS12, OCKA⁺11]. **AMT**
 [BMML06, RPH⁺06, CMB09]. **Amundsen**
 [AMvD⁺12, ALvD12, BLB⁺11, CKJ⁺16, CCK⁺16, GAL⁺12, GAL⁺20,
 HKY⁺16, JLY⁺16, KAW⁺16, KCY⁺16, KLJ⁺16, KHL⁺16, KYKJ16,
 LLK⁺16, LPJ⁺16, MDS⁺16, MAT⁺12, SKK⁺16, TAL⁺12, TLP⁺12, YJL16].
anaerobic [CCK⁺16, GMT⁺09, HSS⁺18, HFL⁺15, TCG⁺18, WJS⁺10].
analog [AWL⁺09]. **analogues** [MR15]. **Analyses**

[PPR⁺20b, BS05, BS06, DCC⁺13, GBP00, GKB⁺18, HSHM02, KOS⁺16, KHT⁺20, MC18a, MKKF18, OTNT05, OSCS00, PGFP⁺08, PSK00a, PCP⁺17, RKM23a, WMH⁺07, WPFB11, WPSB11]. **Analysis** [BES11, DCL⁺21, FGH⁺13a, HA03, KCTG16, MPM⁺16, SMPSG⁺04, BBS⁺20, BGB08, BK96b, BOJ⁺10, CSZ⁺25, CP22, CCM⁺20, COJ⁺09, CHV⁺15, CTW⁺20, CFL⁺16, DF16, Dan95, DRD06, DIM⁺12, DABMAMA04, DBD03, DKC⁺17, DBMI17, DBC⁺02, ETP⁺16, ESK06, FGH⁺13b, GGC19, HGB⁺13, HiI⁺19, HiI⁺20, HRS⁺23, HSR⁺22, HZ19, IS07, JSBC15, JBOH10, KY17, KTSI07, KGW96, KS10, KW00, LDHO⁺14, LM13, LH15, LL13, LPL⁺20, MN10, MMY⁺20, MDI⁺12, MB03, MSJS08, MMT08, NHS⁺13, OAH⁺16, PSK⁺14, PPS⁺16, Pör06, RH14, RWT⁺20, RJDR06, RI05, RVZ02, SSWM18, SE24, SGP⁺11, SSB⁺06, TSW⁺12, VSR⁺00, WZC⁺19, WSB13, WDMEL01, WHLR13, WvdE00, WvdEP⁺10, WLT20, XZW⁺19, YFL⁺23, YQMB20, YBHM05, BSB⁺25]. **Analytical** [ÇYFB⁺06, OGC09, WLD⁺07]. **analyzed** [IFFGL⁺04, LB98a]. **Analyzing** [KLM13]. **Anammox** [GMT⁺09, BRM18, HSS⁺18]. **Anatolian** [ÇYB⁺18, GPC⁺18]. **Anatomy** [ABG⁺20, MFFM03, VPS97]. **anchovy** [CDG00, DFY⁺23, EEAA⁺19, LTL⁺23, MGGTM19, NSBL94, SDSZ25, WWH⁺10, DBC⁺19]. **Ancient** [PPM02]. **Andaman** [JMW⁺20, NG10, PS23, VV23]. **ANDEEP** [BDG⁺04, BBB⁺07, BEG07, GJ11, VK04]. **ANDEEP-material** [GJ11]. **anemone** [MBD⁺17, PB13, SS13a]. **Anemones** [AD08, RLGG07]. **Angel** [MLB⁺10]. **angelikae** [Ste13]. **anglerfish** [LAÁ⁺14]. **Angola** [BMD⁺17, DZL⁺17, JBD⁺09, LOB⁺09, OCG⁺09, SBDB09, vCO09]. **Anguilla** [HK19, KT06]. **animal** [ELP13, Fed13, HBM⁺07, TT17, WLD⁺07]. **animal-attached** [HBM⁺07]. **animals** [BCE18, KPML20, KG20, MN10]. **Annelid** [NRSL17, QNL⁺16, VHM17]. **Annelida** [Ala18, AP22, ALSF⁺17, GLMB18, KMA⁺18, KEA⁺17, RRT⁺17, SE07, SSAL⁺17, SRAL⁺17]. **annelidicolous** [CBMM15]. **annelids** [OBKA17]. **annotated** [PDB⁺20]. **Annual** [AvD04, ALvD12, BMH05, BSS⁺02, CSS⁺22a, HM93, HdBB⁺02, LGHD20, LN01, PIP⁺02, PDS00, SFW08, WMC06, AVA23, ASFI02, BCM02, BT04, BD06, CTW⁺15, Chi96, DGA⁺11, FMS08, HLL⁺10, HHH⁺14, HZT⁺06, HXC⁺22, KPPL00, KMDW01, MSGO18, PVRA07, PLHMA06, RMBG11, SMLP04, SNS⁺16, SMS03, WGST08]. **Annular** [MMH⁺08]. **anomalies** [DVS⁺97, GOH⁺15, GOGCDB18, KD13, KLM13, MPZ04, SMH⁺11]. **Anomalous** [AFB⁺94, PLHMA06]. **anomaly** [DGR19, GPMZ⁺10, RdGM⁺09, TGFE02, WTW07]. **Anomura** [CRT⁺00]. **anomuran** [ED25]. **Anoplopoma** [CM16a, CM16b, RDSA⁺21]. **anoxic** [HM06, KMLT06, TBSP⁺18]. **Anoxygenic** [TŠŠ⁺19]. **ANT** [BPRS11, FdBGP11, GJ11, Kyt02b, Kyt02c, RSD⁺97, SDB⁺97, SBvDL⁺02, SGP⁺11]. **ANT-XXIII** [BPRS11, FdBGP11, SGP⁺11]. **ANT-XXIII/3** [BPRS11, FdBGP11, SGP⁺11]. **ANT-XXIV** [FdBGP11]. **ANT-XXIV/3** [FdBGP11]. **Antarctic**

[ARW⁺04, ADG⁺08, BLBW⁺11, BSR⁺18, BLO⁺17, BMG⁺17, BCF⁺04, CAMA⁺02, CR06, Can06, CHM⁺17, CA06b, DKS11, DT08, DZ08, DFK⁺06, ERPFF11, EWA⁺03a, ECD⁺17, ECS⁺17, FJF⁺11, GSM⁺08, HBT⁺08, HBO11, ITMG18, JFM⁺17, KNK15, KOLA⁺18, KGdC⁺18, KMMS18, LWSA08, LWAS08, LBM⁺17, LAGK⁺18, LPAR24, MDTS11a, MSI⁺08, MBW⁺08, MSJS08, MMC11b, MdSLH13, NKA⁺11, PDT11a, PHS⁺17b, RVZ02, ŠHW⁺04, ŠH11b, SBS⁺08, TCM⁺04, VFS02, VNBW18, WAL⁺11, dCHdOF⁺18, BDG⁺04, ARLB00, ARNB01, ADBW16, AS02a, AF01, AGW⁺13, AE02, AAMF⁺02, ACSG15, AHV⁺17, Ano06b, ASMM11, ASH⁺11, AHB⁺17, ASF⁺12, BCE⁺07, Bai09, BDE07, BFF⁺07, BLO04, BSS20, BVL04, BV04, Ber07, BCVCHW04, BRW00, BSZ99, Bol08, BSR⁺18, BSCR11, BKPA06, BKC10, BBB13, CEG⁺11, CVF11, CHPF10, CMG⁺11, CSW⁺17, CSP05, CMNM16, CWTJ03, CBC02, CKH⁺08, CWD⁺10].

Antarctic [DSB⁺18, DURP03, Dal04, DNM⁺16, DVS⁺97, DND04, DDS11, DO01, DK04, DPS⁺11, DKGT04, DLB02, Duc08, DEK⁺08, ETDB11, ECD06, EWA⁺03b, FCG18, Fig02, FG97, FWM⁺11, FMWD07, Gag04, GTSC08, GHM18, GMS⁺02, GSK02, GP08, GAP⁺06, GD07, GJ11, GWDP11, GS06b, GDC11, GBVG⁺02, Gut06, GBD⁺11, HNS⁺11, HTA⁺17, HWN⁺04, HKN⁺04, HCWH00, HH03, HWCT08, HWCT11, HKO⁺17, HHP04, HRM⁺11, HPM02, JKK⁺10, JSM⁺16, JBS⁺13, JCM⁺13, JHS⁺17, JSSW14, JH04, JVL⁺16, KGB⁺11, KNK15, KRS⁺11, KKM⁺10, KMB11, Kla97, KHB⁺04, KSM⁺11, KBF⁺08, LCVV06, LSB⁺02, LBR⁺11, LCvdM⁺16, Lar04, LL01, LSS⁺11, LWA⁺04, LT16, LB93, LCG03, LWC05, Lin04, LGBC06, LBE06, LZL⁺22, LRM⁺02, LPAR24, LDD⁺97, MAH⁺12, Mal04, MB07b, MDH08, MDTS11b, Mar19, MGJ⁺18, MOT98, MKB⁺10, MNG⁺11, MTK⁺18, MTD⁺18].

Antarctic [MAB⁺01, MSV⁺17, MSvL17, MBOvL08, MHVM⁺08, MBT97, MGC⁺01, MS11, MPTW11, NKK⁺00, NTS⁺11, NRBO⁺05, OMG⁺11, OPDM11, OA11, OSHB07, OCKA⁺11, PHOM09, PH17, PG97, PNH⁺00, PBG07, PDT⁺11b, PB13, PAVGBG02, PHS⁺11b, PG18, PHD⁺11, PHDK11, Pör06, PRMM⁺17, PDTS08, RTB02, RDW⁺22, RPMS95, RAF⁺11, RHPC⁺19, RVS11, RLG07, RQNO04, RQM⁺08, RPZ⁺14, RFB97, SWR⁺95, SM00, SGGW11, SSWM18, SvdMC⁺16, SL06, SH11a, SAVP12, SBB⁺11, SBE⁺07, SLA⁺01, SBM⁺18, SRB⁺11, SK07, SPEPS18, SDB⁺97, SKMDR02, SK02, SMD06, SMS⁺08, SMD08, SMSI08, SMH⁺11, SHW⁺16, SSG⁺11, SGB⁺02, SGP⁺02, SBvdL⁺02, SWGPK17, SLP⁺17, SP06, SKH10b, TGU⁺06, THT11, TNBL95, UWvdE⁺16, URDP01, VMBS03, VBM97, VGBGPA02, VK04, VKGP⁺11, VMB17, VPdP06, VMI⁺08, VPSL15, WMB⁺08, WTS08, WSE⁺16, WBCB06, WGMW10].

Antarctica [WGWW11, WGST08, WNA⁺10, WS11, WRBS10, WMA11, WvdE00, WBA03, WPFB11, WZB⁺14, YKY⁺07, You99, dSEDW11, vFvdBB⁺02, vWMR⁺17, vdLBB⁺02, vdLCS⁺11, vGFGS02].

Antarctica [CR06, Can06, CDT11, DBDT03, HVBO08, IMP⁺02, MISC⁺02, PIP⁺02, RJGBF02, VSGM03a, AvD04, ALvD12, BS03, BFC⁺06, BS01, BLB⁺11, BN04, BCDV02, BAKF03, CHPS00, CDL⁺00, CCZ⁺21, CHU⁺00, CKJ⁺16,

CCK⁺16, CA06b, CMW⁺08, CB01, CMK⁺18, Cri95, CKL03, DBD03, Dia04, DÁSCP02, DDK⁺00, DCC⁺01, EBG⁺11, FMS08, GZGH22, GRS00, GR10, GUSB03, GCJ⁺00, HCL⁺22, HDR⁺11, HB03, HBBD03, HMAW11, HSR⁺16, HSK⁺00, HSD04, HWS⁺07, HWTN22, HZL94, HKY⁺16, JKB04, JR11, JKK⁺10, JCP⁺22, JLY⁺16, JFK⁺10, KFG⁺03, KRW03, KGB⁺14, KCY⁺16, KLJ⁺16, KHL⁺16, KL03, KMD⁺01, LRR⁺04, LPJ⁺16, LXWC21, LCDS00, LT03, MMTT⁺20, MBS⁺13, MGH⁺16, MLH⁺22, NPBS00, NKK⁺00, NVK⁺04, NCR⁺08, OVKN11, PNH⁺00, PDT⁺10, PEC⁺04, PBO⁺11, PDBH03, RJT11, RCF⁺08, RCF⁺16, RBS⁺17b, RHZ⁺03, SCM⁺02, SRS⁺20, SMV⁺03, SFW08, SLS⁺10, SHWW22, SRF95, SMHB00]. **Antarctica** [SDKH03, SBKS03, SBG⁺03, SGW⁺00, SGD⁺03, SHC⁺00, SSH⁺00, TCG00, TWD⁺08, TLP⁺12, TMT⁺11, TML⁺16, TKF16, VSGM03b, VMF⁺16, WvdEM00, WT12, WLA11, WLR⁺00, WNRM08, WMP⁺11, WSL⁺11, YJL16, ZGGF22, bsBD⁺20, vdMLB⁺11, BTFB12, BTC13, CWEHT22, LPAR24, SDMC03, VVM⁺12, ZDW⁺20]. **antarcticum** [OMG⁺11]. **antarcticus** [LZL⁺22, NCL13, PB13]. **ANTARES** [DRBM97, Gai97, PPRL02]. **Antares-4** [PPRL02]. **ANTARES-I** [DRBM97, Gai97]. **Antartica** [GSK96]. **Anthozoa** [SS13a, Dau18, MBD⁺17, RLGG07, dMGPT⁺14]. **Anthropogenic** [AAW⁺16, DCC⁺17, MDTG13, PDG⁺03, SZB⁺19, Wal94a, Aar03, AAG06, Ano96f, AAL⁺17, BCWT00, BFM⁺14, CHL⁺95, FPB⁺14, IPTH03, MHK⁺03, OGJ⁺19, PWF03, RPF01, STNK25, ZMYS13, KGdC⁺18]. **anticipated** [ML20]. **anticyclonic** [EMW⁺08, IFFGL⁺04, LML⁺01, MRL01, MML06, PWH05, RSC07, WR01]. **Antifreeze** [CDT11]. **Antimony** [CCFL01, RZS⁺16]. **antioxidant** [TTDR13]. **Antipatharia** [ROS⁺17, YBRT17, dMGPT⁺14]. **Antipathella** [ROS⁺17, dMGPT⁺14]. **ANTXXIV** [VvdLS11]. **ANTXXIV-3** [VvdLS11]. **any** [PHH⁺16]. **AOAC** [DRR⁺14]. **AOL** [YAS⁺93]. **AOSN** [FH09, RDL⁺09, DJCF09]. **AOSN-II** [FH09, RDL⁺09, DJCF09]. **aperture** [JLAD95]. **aphyonid** [MGN⁺18]. **aplacophoran** [SI09]. **Aplustridae** [CC13]. **apparent** [BHS⁺10]. **appendicularians** [ADS⁺02]. **appendix** [Ano96d, CDB94]. **applicability** [SJL05]. **applicable** [Ano17f, Ano17g, Ano17h]. **Application** [CAJE15, GGP⁺14, KBE⁺04, YKN07, AS02a, DLR⁺01, DRR⁺14, FSG02, FCP99, KS10, PDC⁺21, RSC⁺09, SAM96, XSL⁺17, ZRG16]. **Applications** [DGN96, GBS⁺22, PAR⁺08, BL06, HLHW24, RAF⁺14a, RAF⁺14b, SS05b]. **applied** [FNYK02]. **apply** [PTO⁺16]. **Applying** [HCJ⁺22, SOW01]. **appraisal** [Sha01]. **Appreciation** [Ano12, Ano13a, Ano13b, Ano16, SYR⁺11]. **approach** [AST07, ATLD⁺20, AGN⁺02, BdBJ⁺14, BDL⁺14, BCH⁺19, DWW⁺02, EHB19, FSP⁺16, GMB13, HFM⁺02, HGK⁺18, HAM⁺15, HD14, KYS94, KYW20, KRAS24, LDHO⁺14, LVP13, LS17, MYN⁺96, PCDM11, PWL07, PK03, PCB⁺17, QED⁺14, RN06, STB⁺17, SRAs⁺24, SBL⁺18, SZB⁺19, SSB⁺06, SSB⁺07, TECM25, TTLP06, TVL⁺00, TBSP⁺18, TTL⁺16, ZMYS13].

Approaches [SDGH14, ETP⁺16, NB10, DHS⁺14]. **approch** [CTH⁺98].
approximation [SJL05]. **April**
 [Ano98m, BSMV03, DTP⁺05, IF95, TDKA05, Ano00m, Ano22a, Ano23a,
 Ano24a, Ano25a, BCI02, CRD01, MLG⁺02, VPK⁺19]. **Apulia** [BFT10].
Apulian [Di 10, MTR⁺10, SC10]. **Aqaba** [BKP⁺19]. **Aqua** [CWP⁺15].
aquaculture [OSM⁺20]. **aquaria** [LPdR⁺14]. **aquarium** [KKM⁺10].
aqueous [PFAZL09, SLS⁺09]. **Aquitanian** [ERB⁺99, dMCNC99].
ARABESQUE [Bur99]. **Arabian**
 [BG09a, CL09, GBSL98, GNHS05, HLL⁺09, JJVH18, KFH01, KRG⁺01,
 LG00, LG09, LMB⁺98, LGML00, Men23, MCG⁺98, PPZ93, PSAY20,
 RRM05, SMBM99, SW00, WJD⁺00a, ZB00, AYN19, AYMSAS19, AGSB25,
 ASFI02, BN05, BDF00, BRM18, BRJM18, BE00, BEGC04, BMB⁺01,
 BMC99, BL99, BCBF03, BH19a, BDM⁺03, BFL00, BSP00, BL00, BSS⁺00,
 BSS⁺02, BDR⁺03, BLW⁺09, BLB⁺99, BLC⁺02, BBA⁺98, BGH⁺19, BBB⁺01,
 CLC⁺98, CD99, CWB02, CB00a, CM00, CDA98, CLH⁺00, CML⁺09, DC00,
 DCM⁺99, DMS⁺98, DOB⁺01, DG18, DSC⁺01, EBS99, EOB03, FLTV97,
 FL02, FWR⁺02, FK98, FHW06, GGRW99, GGH98, GGH⁺00, GMR⁺05,
 GMLB99, GBLS00, GBBS00, GW98, GRSW00, GGRW98, HP98, HML99,
 HLS⁺02, HDPI99, HKMS03, HXC⁺22, JTW00, JPZ93, JLB⁺99, KMD⁺99,
 KMDW01, KBSS93, KSS00a, KW00, KN05, KSS⁺00b, LRGH⁺05]. **Arabian**
 [LBC⁺98, LB98a, LLB⁺00, LMB⁺98, LJBF00, LL00, LCL⁺98, LWGS00,
 LOFC00, MGHN01, MDH⁺98, MTBB00, MPS⁺21, MGN99, MMWM00,
 MV99, MDO⁺98, MBM⁺00, ML20, MCS⁺99, MFM⁺18, MPS⁺03, MMM⁺00,
 MBG09, NISG05, NS93, NVG25, OHFW93, PLdL97, PL00, PSK00a, PMGH01,
 PTA⁺99, PJ99, PS05, PDS00, PVT⁺21, RSR05, RJDR06, RSF⁺99, RHI00,
 RI05, RiBW99, RSW⁺00, RNP93, RBB⁺97, Sam01, SSI⁺99, SBS⁺00, SBD05,
 SWC09, SOS01, SE24, SW01, SRP⁺98, SLH⁺00, Smi01, SSR96, SP00, SBE⁺99,
 SZS⁺07, SBS⁺02, SJSI00, TBEW99, TLF97, Tho24, TP99, TLR⁺00, TWG00,
 VJF23, WPHL02, WBJ⁺98, WFR⁺02, WJD⁺00b, WMM02, WDMEL01,
 WGG98, WP00, Wit00, WLL00, WLC99, WRS99, Zon97, dSG09a].
Arabian/Persian [PSAY20]. **aragonite** [MCM⁺14]. **arbuscula**
 [PEdMN⁺25]. **Arc** [Lin04, TTD13]. **Archaea** [TGA⁺09, WLM23, MTDK98].
archaeal [BRJM18, LTG⁺09, NKA⁺11, QLU09, SPEPS18, XGL15].
archaeobacterial [GD07]. **archaeological** [BOC18, DCS⁺18]. **archaic**
 [GAP⁺06, BSCR11]. **Archipelago**
 [CSS⁺10, ES04, NCT13, CHH⁺22, FPGH02, MDG13, RVC⁺13b, ATI⁺23,
 BNM⁺07, DAN23, GBL⁺08, TRM⁺07, VFFM13]. **archipelagos** [CSM13b].
Archipiélago [SCC98]. **archival** [CFK15, TCEW07]. **archived** [LSL⁺15].
Arctic [Ano05b, CGG⁺12, GCS⁺12, GH05, GHS09, HD07, LJL⁺12, LGK15,
 MORB⁺15, MBL⁺15, MWFS17, ORFA⁺14, PSA14, RGS⁺97, SSF97, SSH09,
 YKJ⁺15, Arr15, Arr16, ATN⁺12, BFL⁺20, BKP⁺20, BDL⁺22, BFD⁺23,
 BBLS14, BCWT00, BIH10, BH97, BHK⁺10, CFK15, CSA⁺09, CAS⁺97,
 CMNO23, CDM23, CWP⁺15, CLQ⁺18, CAC⁺97, CLGM05, CGG⁺19, Cra97,
 CMPB18, CJM⁺22, DBJ97, DTWF17, DTWW17, DTWW21, DLWW23,

DBMI17, DSW20, DCF⁺18, DGS⁺05, DGT17b, DSYH09, EAF⁺17, FPLB⁺08, Fer06, FNS20, FTT⁺17, GMD07, GVW⁺19, GGCM17, GLW⁺97, GBI10, GNB⁺17, GMCF19, GKBG17, GF97, HHH⁺15, HMGD17, HTPM14, HCAK17, HM14, HC05, HALV18, HK07, HPK⁺97, HEW15, INTS02, JYM⁺15, JDL⁺12, JLJ⁺12, KM05a, KCZ⁺19, KB95, KMC05, KHC⁺09, KEA⁺17, KH10, KCO⁺19, LKD⁺15, LCS⁺06, LKJ⁺15, LDG⁺23, LMvDA16, LLM⁺17, Liv95, LPMS09, LWJR22, MBI⁺10, MEB⁺23]. **Arctic** [MGK19, MS12, MSGO18, MSV18, MES97, MKH⁺05, MWFS17, NPF⁺09, NED09, OACA19, PLL⁺06, PWP⁺05, PLGCL09, PFPJ⁺09, PDE⁺16, PHKW10, RLB⁺18a, RHK⁺10, RFF⁺02, RWRS08, RHD⁺18, RFQ99, RKS⁺95, SSLP95, SvLM95, SE95, SFPH⁺08, SCGB18, SBSW07, SFP⁺09, TCH⁺16, VSFF09, WHF⁺19, WLM23, WBO07, WYOS18, WWH97, Whe97, WWN⁺22, WTT⁺20, WCJ97, YHK15, YBHM05, ZCG⁺12, ZWL⁺22]. **Arctocephalus** [AHB⁺17]. **Arcturoid** [GMB18]. **Area** [BJK⁺22, DKC⁺17, GASGB⁺14, AMJRD19, AAMF⁺02, BM17, BCNS15, BCE18, BEM⁺15, BFG⁺10, BVGE⁺06, COV⁺08, CSGV13, CWJ99, CDJM04, DJC⁺14, EMG⁺15, FB15, FEB⁺15, FSG02, FS14, GHIM04, HH93, HDF⁺01, IMP⁺02, LUV99, LWDH06, LMS15, LGO08, LVP15, Mah16, MB15, MXC15, MQACB08, MHM⁺14, PWMCO1, PAUB19, PFAZL09, SdS01, SP09, WSP19, vGCM00]. **Areas** [LVP⁺17, PRDB⁺17, Ala13, AE02, BCVCHW04, CSM⁺13a, CLQ⁺18, DC12, HD17, HSC⁺19, HWCT08, HON⁺13, JT07, KCD⁺17, KGB16, LCWJI⁺19, LPAR24, LPS14, MBDB⁺24, OMAA18, RNP93, SAG⁺10, SKS⁺23, SNS⁺07, SCH⁺19b, SCH⁺19a, VGBGPA02, VVV04b, WLZ⁺19, WCS07, YLG⁺18, YNK07]. **Argentina** [RDdL⁺13, FSCC07, HZS00, MP17, PRP15, SGB14]. **Argentine** [AFM93, AHK99, BW93, Eli93, FSM93, Led93, MF93a, OA11, RWG93, WEB93, Wea93]. **Argo** [PVT⁺21, CSZ⁺25, CWS⁺23, DS24, Fre13, Gou05, JBC⁺21, KK20, MPS⁺21, PK13, PPR⁺20b, WXL⁺23]. **ARGOS** [RTC⁺07]. **armatus** [MSW⁺13, RCCP13]. **aromatic** [HTPM14, HT17, LTS⁺97, WSS⁺08]. **array** [ARLB00, GMCF19, KCO⁺19, MT98, WWB04]. **arrowtooth** [DDAH⁺14, DMH19, SCH⁺19a]. **Arsenic** [BSE⁺16, CCFL01, PSP⁺09, RZL⁺10, RZS⁺16, TD16, WSLC15]. **Artedidraconidae** [LCVV06]. **Artic** [Ano96f, CHL⁺95]. **articulata** [JR11]. **artificial** [AS01a, STF09, Tho97]. **artisanal** [TMGLM19]. **ASAR** [OCKA⁺11]. **ascertained** [LMLC⁺17]. **Ascothoracida** [KS25]. **Asellota** [EGMB13, KBK⁺18, Gol15, Gol18, GM22, MB07b, MB15, MB18, MG22, RHW04, RMBW07]. **asexual** [TGU⁺06]. **Asia** [GKB19]. **Asian** [JRK⁺17, WKM⁺07b, WKM⁺07c, Bro19, BH19b, LP19, PH19, SPDW19, Sum19]. **Aspects** [BCP⁺15, KBSS93, OVKN11, ASB⁺02]. **asperum** [WZC⁺19]. **asphalt** [FYS⁺17, NMN⁺17]. **assay** [EPK⁺10, PBG⁺10]. **assemblage** [ILCCC07, CSGV13, DSE⁺14, GVW⁺19, GAP⁺06, KRHS20, LS14a, LHJ13, MKKB14, MSK⁺06, MSS⁺02, MBO07, WAP⁺18]. **assemblages** [ATJ05, Ala22, AAG02, AFC⁺17, ARB⁺13, ANS⁺11, AKHR⁺20, BAS00,

BHS⁺19, BH94, BSCR11, BBW⁺15, CBNR⁺09, CPF⁺14, CJA⁺06, CG21, CDM23, CD20, CHR97, CPA⁺11, DHS⁺14, FKS18, FS14, GCCG13, GPCT23, GDAMS19, GMBL10, GSdS⁺14, HNM⁺20, Hec94, HSR⁺22, Hus16, IMG⁺19, IKR⁺12, JTW00, JBD⁺09, KBG⁺10, KNI⁺05, LWDH06, LWSZ13, LBB⁺07, MBI⁺10, MRMP09, NSWY20, NHBM10, OKY⁺17, OT12, PWCL98, PMS⁺20, PZL⁺09, QSA⁺09, RVZ02, SKdS⁺14, Sor99, SPB⁺10, SB22, SRS11, Tan03, TT05, TVLB08, TMP⁺13, VGBGPA02, VH99, VTD24, VT01, WAM⁺18, WRBS10, ZBC⁺13]. **assess** [FSP⁺16, MBP⁺20]. **Assessing** [BS21, BHS⁺10, CMG⁺11, CNOC13, FA03, GWP⁺98b, HPWP07, Hei02, PSUH⁺16, Pas18, SSSN19, SMH⁺06, SSP⁺09, TBPS22, Vri09, DTB⁺02, TBSP⁺18]. **Assessment** [COS⁺16, CWP⁺15, DM16a, JH25, LL13, MB96, MFN⁺02, PPR⁺20a, SHS⁺12, STP⁺16, VTA⁺11, ATI⁺23, APB⁺09, BFH⁺23, CDM23, CML⁺14, DMC⁺17, DBG⁺16, EHB19, FBP⁺17, GGP⁺14, HCBP97, HIA⁺16, KFW01, LTG⁺09, LTF⁺19, LCL⁺22, Lip01, NP03, RP18, RDSA⁺21, TRF⁺97, WSL07, WPW⁺14, YKSI19, BKS⁺16, ESW⁺16, Mah16]. **assessments** [IHPA16, SPW⁺22]. **assimilated** [FHW06]. **Assimilation** [Fri01, SP09, CFZ⁺18, FM03c, HDGM19, HFKY05, LHS96, LDWK96, MD14, OBM⁺93, SRA⁺09, SJL05, SS01, TDC08, WO99]. **assimilative** [CLF⁺09, MHB⁺23]. **assist** [AKZL16]. **associated** [Ala22, AP22, dSVC⁺14, BW04, Ber24, BPKJ15, BCKH07, BRBD17, BAKF03, BPR⁺10, BVGE⁺06, BLC⁺08, CBNR⁺09, CR06, CdST⁺17, CH24, Cha03, CSG⁺15, CKJ⁺16, CCK⁺16, COQ⁺18, CCM15, CTT09, EHL02, ERR97, EHK09, FR10, FSK⁺02, GLCU⁺17, HDR⁺11, HLL⁺10, HMA20, JCF⁺06b, KLL09, KKK⁺17, LBV⁺08, LSUB94, LSM⁺06a, LPPCF10, LXS⁺13, LMLC⁺17, MCS⁺09, NMN⁺17, OGG⁺15, OB22a, OLP⁺20, PLRV22, Pas16, PHD⁺18, PZL⁺09, PRSS23, RAA⁺25, SMZ⁺08, SYT⁺10, SL94, SAVP12, SBBP⁺15, SZH⁺04, SSAL⁺17, SS02, SSI19, SM03, SSS⁺11, Sot09, TSS⁺21, Thu06, TLR⁺00, WPD22, WCH⁺93, WCB98, ZPG14, ZPT⁺13, ZA16]. **associates** [BVL04]. **association** [ALH⁺01, AHVB⁺17, ADG⁺08, ACG⁺17, BDL⁺14, GS06a, NKA⁺11, PGPP⁺13, SPH⁺08, YBC⁺17, TTU01]. **associations** [BWH⁺17, HSY08, KFW01, LWAS08, MBB⁺02, NYH⁺20, OMS06, SJJ19, YSMW05, YSBH06]. **assumptions** [GLF⁺03]. **asteroid** [FSG02, MMD15]. **Asteroidea** [Mah16]. **Astrid** [DKdS⁺03, vAvVV⁺03]. **asymmetry** [DWW⁺02, MS12]. **asymptotic** [CJ19, Mar19]. **At-sea** [CFGR07, WJR⁺16]. **Atheresthes** [DDAH⁺14, DMH19, SCH⁺19a]. **athesphatos** [BG10]. **Atlantic** [AFB⁺94, ARK⁺94, Ang10, Ano96g, BBB94, BMK96, Bea09, BDL⁺14, BA94, Bis94, BRP⁺13, BY04, BHLS15, BAC⁺15, BWH⁺17, BJ15, BSS15, BOJ⁺10, CFJL96, CAGL13, CdST⁺17, CMT93, CRR01, CPH01, CNM17, CWdE99, DMJ93, DKT⁺01, DOBH02, DGN96, DSE⁺14, DKQ⁺93, FBS94, FS05, FHR⁺14, FCW⁺15, FPW02, FKH13, GG93, GdSP11, GNT⁺17, GOP⁺01, HCBL⁺17, HAH⁺01, HC13, HS93, HM93, HFP94, JKB04, JLL⁺15, JPM99, KM96, KFF⁺94, KD01, LRFK99, LSUB94, LDBvdB17, LDHI93, LDFS93, LL13, LTS⁺13, LN01, MHS01, MP17, MK96, MRD13, MTM⁺13,

NTF01, NKB⁺¹⁸, NESB⁺¹⁵, OLG⁺⁰¹, QW15, RTFB09, ROL⁺¹⁵, RSB⁺¹⁵, RDFS WV99, SH00, SSUB15, SBP13, SSAL⁺¹⁷, SLB13a, SKdS⁺¹⁴, SE14, SPB⁺¹⁰, SGL99, SS99a, SJST13, Ste04, SCB⁺⁰¹, SLB13b, SMB03, SS13b, TRB98, TCJ⁺¹¹, TRM⁺¹⁵, Wal94a, WCH⁺⁹³, WBBM01]. **Atlantic** [WBML06, Wir94, WSLC15, YQMB20, You99, ZBC⁺¹³, ZPT⁺¹³, ABD⁺¹³, ADV⁺⁰¹, APB⁺⁰⁹, AGL⁺¹⁹, ACV⁺⁰¹, ACG⁺⁰¹, ARB⁺¹³, ARC02, ANL13, ABKL96, AKBD13, Ano99a, AMV⁺⁰⁹, Ark13, AHVB⁺¹⁷, AL13, BC11, Bae11, BJB⁺⁰⁶, BMS⁺¹⁸, BMGF93, BMP⁺⁰⁹, Bat01, BSK⁺⁹⁷, Bau02, BDWG02, BFDB17, Bec97, BMML06, BJA13, Ber24, BMS99, BGWF08, BW99a, BBR⁺¹⁰, BG94, BSJ13, BCH⁺¹¹, BBR⁺¹⁸, BSZ99, BNP⁺⁰⁹, BRBD17, BLG11, BHAL13, BG10, BBB⁺⁰⁷, BHJ⁺¹⁴, BFB⁺¹⁸, BSW⁺¹³, BCL14, BZvHH00, BR14, BD06, BEJS93, CVA⁺¹³, CAH⁺⁰⁹, CFK15, CSEP⁺¹⁷, CHN⁺¹⁰, CSM^{+13a}, CPF⁺¹⁴, CH11, CRDP02, CSM13b, CM99a, CZVR02, CWWB04, CFT⁺⁰⁴, COJ⁺⁰⁹, CM03, CBW01, CMH09, CW09, CSH⁺¹³, CAJE15, CGPM13, CHV09, CSGV13, CSCP13, CLJ⁺¹³, CLB13, CHR97, CBS11, CPA⁺¹¹, CM99b, CCFL01, CC01, DLR⁺⁰¹, DDN⁺⁰⁴, DMC⁺¹⁷, DSK⁺¹³]. **Atlantic** [DTB⁺⁰², DB97a, DONF08, DJR⁺⁰¹, DKJ13, Dri09, DSW20, DOC01, DB97b, DH93, Dud06, DHST13, DJC⁺¹⁴, DFMG01, EQW⁺¹³, EHL02, EWP⁺⁹⁹, FVW08, FRW00, FWS94, FHP94, FS07, FHT⁺²⁵, FD01, FUGG⁺⁰⁹, FCBD08, FCAD04, Fro04, FPB04, FYS⁺¹⁷, GGF⁺⁰⁸, GRWW01, GLCU⁺¹⁷, GOD⁺⁰¹, GWR93, GM11, GSW99, GCI⁺⁰¹, GGDF08, GSW⁺⁰⁹, GDA⁺¹⁵, GBSL98, GMBL10, GAJ⁺¹³, GAHD⁺¹⁷, GLMB18, HTD00, HT01, Ham07, HHH⁺⁹³, HMW⁺¹⁵, HAF⁺¹⁵, HCWW01, HH93, HIK⁺⁰⁸, HWP⁺¹¹, HDF⁺⁰¹, HdMR⁺⁹⁹, HZT⁺⁰⁶, HMC09, HK07, HTD13, HSY08, HMSMK04, HWJ20, JSBC15, JZ93, JPSB93, JWS01, JR04, JAP⁺¹³, JNBJ17, KBK⁺¹⁸, KBG⁺¹⁰, KSL⁺⁰⁴, KRF01, KD13, KJB⁺⁰⁸, KCM⁺¹⁴, KFS⁺¹⁷, KSU⁺⁰⁶, KMK⁺²⁰, KMKA20, KPBK08, KLM⁺¹¹, KEPZ93, KST⁺⁹⁹, KLM13, LVJC17, LRGH⁺⁰⁵, LOA15, LPD⁺¹⁷, LNJ⁺⁰⁰, LSdC⁺¹⁰, LAÁ⁺¹⁴, LML⁺⁰¹, LB93, LOA13]. **Atlantic** [LMG93, LH01, LH08, LWC05, LAJP13, LLM⁺¹⁷, LS18, LBB11, LMLC⁺¹⁷, LBB⁺⁰⁶, LGB13, LFKF⁺¹⁷, MBW⁺⁰³, MAH⁺¹², MZD⁺¹¹, MFB18, MH93, MFG⁺⁹³, MR01, MC09, MLP⁺¹⁰, MPL15, MD06, MS99, MLS01, Mas01, MCB⁺¹⁵, MB03, MA05, MSW⁺¹³, MSD⁺¹⁸, MHFM15, MKD⁺²⁰, MRMP09, MDG13, MG13, MBK97, MdBL⁺¹¹, Mil94b, MGR03b, MWB⁺⁰⁹, MGK⁺¹⁷, MBMGK08, MFE⁺⁰², MKW11, MR15, NHH⁺¹³, NMK⁺²⁰, NDT⁺⁰¹, NHS⁺¹³, NRBO⁺⁰⁵, OBC⁺¹⁴, OL15, OUJ⁺¹⁹, OGBF08, OPB15, PPA10, PLS⁺¹⁰, Pak04, PF04a, PF04b, PH17, PK08, PP93, PWCL98, PKR⁺⁰¹, PRDB⁺¹⁷, PGPI⁺¹³, PPRHLF02, PEdMN⁺²⁵, PB08, PBN10, PMM⁺⁹⁴, PGS14, PSB14, PPFS17, PPM02, PSE⁺⁹³, PGPP⁺¹³, PHH⁺⁰⁶, PD01, PBB⁺¹³, QTPS97, QB02, RCL⁺⁰⁹, RH99, RRL⁺¹⁴, ROS⁺¹⁷, RLD⁺¹⁵, RHK⁺¹¹, RWJ06, RSB⁺¹⁷, RSW⁺¹³, RHB⁺⁰⁴, RvAH10, RKHK⁺¹¹]. **Atlantic** [RF99, RLB18b, RKB18, RPF01, RCCP13, RWL⁺⁹³, RHJ06, RPH⁺⁰⁶, RHJL09, RMPI⁺¹⁷, RCM⁺¹⁷, RFLW00, SA14, SHI06, SMB⁺¹³, SSP14, SKC99, SLdB⁺¹⁵, SLDL93, SAA⁺¹⁷, SBG05, SSMC10, SFV⁺⁰¹,

SBB⁺11, SWB⁺09, SRDV07, SLHS20, SFR⁺06, SRF⁺09a, SF11, SPF⁺94, SML15, SSV02, SBP13, SRAL⁺17, SRBR05, SKW⁺04, SVS93, SGB⁺08, SBK08, Sor99, SABP⁺16, SMA01, SHY⁺08, SS99b, SKKM20, SBvdL⁺02, SWGPK17, SLP⁺17, SMM⁺06, THJ⁺17, TZS⁺01, THZ06, THM⁺13, TTLP06, TGK⁺11, TSPH09, TBBM03, TLK⁺02, TLP⁺19, TCH⁺16, VKG93, VALM17, VSS⁺93, VCRDF99, VM01, VCR02, VCO⁺15, WH01a, WCJ⁺11, WW04a, WHNS04, Wat09, WB01, dLWFB08, WBM⁺10, Wil98, WR01, WR15, WW04b, Wun13, Yal01, YSC⁺20, YSHS08, YS01, ZV13, ZBVH⁺00, dMGPT⁺14, vdLBB⁺02, HTT15]. **atlanticus** [EWP⁺99].

Atlantis [GTB15]. **Atmosphere** [GSF⁺19, GSF⁺20, AGL⁺19, BPF⁺03, DWW⁺02, FAC⁺24, KD13, KFA⁺20, Mas01, MW06, NHS⁺09, RFHL99, SWLL23, SDMS06, WBA03].

Atmosphere-Ocean [GSF⁺19, GSF⁺20]. **Atmospheric** [BA02, GCN⁺97, HSR⁺23, KMT20, KWN⁺09, TP99, WBJ⁺98, BJB⁺06, CBBM12, CKH⁺05, CB09a, DWBP13, DLF⁺09b, DBL⁺05, DJCF09, EHL02, HSR⁺16, Hei02, JDL⁺22, LRFK99, MSM⁺02, MCJ⁺99, Mun07, NMW⁺09, PW05, PNL⁺19, PMJ20, RW95, SYT⁺10, SBD05, SZG⁺13, SLB13a, SUK⁺06, TMP⁺19, WBO07, YK16]. **atomic** [LZS⁺18]. **attached** [HBM⁺07, LWW⁺15, RVS11]. **attachment** [MCS07, RCKCK07]. **attempt** [Gut06]. **attending** [ACD⁺17]. **Attenuation** [CWWB04, RRWR08, BTS⁺08, CGR⁺96, DO96, SWR⁺95, SBHS20, SM96a].

attracting [MDSA19]. **attributes** [HMAW11, MK21, MA09, Zim19].

Atwater [FR10]. **augment** [NBBBT13]. **augmenting** [BL06]. **August** [Ano00k, Ano98k, Ano98j, Ano99i, Ano22b, Ano23b, Ano24b, Ano25b, ACG⁺17, Dan95, GGH98, HKM00, HLS⁺02, LCK95, PC08, RBP⁺05].

Austral [Ano95b, ADG⁺08, BSM01a, BLO04, BCH⁺11, BND⁺04, CRF04, CBJ⁺23, DSN⁺20, DO01, DZ08, FG97, FWM⁺11, FPGH02, Fro04, FPB04, GCB04, HMS⁺13, HHW⁺08, HKN⁺04, JH04, KYKJ16, MAB⁺01, NTH10, PAM⁺04, PF04a, PF04b, PDA⁺20, PMS⁺20, Pee97, PRB⁺11, QTPS97, QB02, RCF⁺08, SLC⁺20, SCM⁺02, SRS⁺20, SMS⁺07, SSHM⁺08, SLMP07, SMP⁺15, SDB⁺97, SLP⁺17, TPS⁺15, VPS97, VKM⁺10, YMC⁺22, ZZP04, ÁRR02, AAMF⁺02, ARW⁺04, BTR95, BLO⁺17, BRSlW95, CRDP02, GCR⁺02, GGLP02, HSK⁺00, KNV⁺10, KHB⁺04, LAF⁺02, NKK⁺00, PNH⁺00, PAVGBG02, SHGB95, TCG00, VFS02, VABCR⁺24, WAPL95, WPW95].

austral-winter [HMS⁺13]. **australe** [ASMM11]. **Australia** [PvRR18, PHE⁺18, BSG⁺11, BOB20, BGDT11, BHS⁺17, DPS⁺11, ETDB11, HWTP07, HYMD11, HF21, IIM02, KBW⁺11, MGJ⁺18, MMC11b, PKW07, SKW07, TBW⁺11, TRHA01, TWPP07, WGW11, WAP⁺18, WAM⁺18, YHC⁺11].

Australian [Beg18, BPM18, BSL11, CMC11, DSvR⁺18, EMEP18, EPHE18, FKS18, FBPG18, HDD⁺11, HGM⁺11, HRM⁺18, LBR⁺11, MBG18, MDJS11, MMMC07, OGRdO18, Pas18, PvRR18, SYB⁺11, SRS11, STS11, WAP⁺18, WAM⁺18, YHC⁺11, vRPD⁺18, APT11, BES11, ETD⁺11, FMFW07, Gau07, KNK15, NHD11, PHD⁺11, dSEDW11]. **australis** [MB07a]. **Authigenic**

[FC15, GF07, NEO⁺07, PUP⁺07, ÇYB⁺18, LMG17, LSL⁺15, PBVC⁺16, RH07, SHM⁺07]. **Author** [Ano96a, Ano01a, Ano95g]. **automated** [SMY⁺98]. **Automatic** [TAB⁺16]. **Autonomous** [RDL⁺09, BCT21, BKY⁺17, CSW⁺18, CB09b, KR11, KOR06, MCM⁺14, PNS⁺09, FH09, HLR⁺09]. **autotrophic** [DB97a, MLK⁺12, YLD09, Ya01]. **autotrophy** [RvAH10]. **autumn** [AHGCNM⁺04, AGM⁺93, BRG17, BSKD⁺07, COQ⁺18, FPLB⁺08, FWC⁺12, FPGH02, LHZ⁺16, NPA⁺22, PAM⁺04, PMG⁺22, WAW05b, ZSZ⁺19]. **AUV** [PGM⁺15]. **availability** [BFSK08, BCG04, GGCM17, KY17, LG09, LL01, LRN⁺14, NTK⁺09, PDE⁺16, RBS⁺17b, VM13, WWC⁺19, ZAC⁺15]. **averaged** [SF11, SS13b]. **AVHRR** [FCP99, OMS06]. **AVHRR-derived** [OMS06]. **AVHRR/NOAA** [FCP99]. **AVHRR/NOAA-11** [FCP99]. **Avilés** [SGPD⁺14, GBDM⁺14, LPS14]. **avulsions** [SSHB03]. **Axial** [MTB09]. **Axiidae** [Mar18]. **Axis** [BvWR⁺20, CTW⁺20, CD20, CS20, KFA⁺20, LWB⁺20, RWT⁺20]. **Azores** [BRP⁺13, PNLFS02, PNLF02, PNLFS03, AGS⁺02, CP13, CSM⁺13a, CGPM13, DONF08, HMH⁺02, MDG13, PPM⁺17, PNLF02, PGPI⁺13, PGPP⁺13, RVC⁺13a, RVC⁺13b, ROS⁺17, SMB⁺13, SWZA02, SAM05, SBK08, THM⁺13, VFFM13, dMGPT⁺14].

B [Ano97c, Eif05, LWAS08, ONSSVGR04, WW04a, EGOO22, EBG⁺22]. **B.** [BRG17]. **Ba** [JDS⁺08]. **Bab** [Sme04, SJM02]. **batchi** [MCCM⁺98]. **back** [IDSM04]. **backarc** [iITT⁺15]. **Background** [KL96a, VGD14]. **backscatter** [LCG03, WH01a, WGR⁺95]. **backscattering** [Ano97b, FCG18, LLK⁺16, WMS⁺96]. **Bacteria** [TGA⁺09, BRM18, BCG04, BCO⁺96, BAKF03, CKJ⁺16, GMT⁺09, HSS⁺18, JBR⁺18, KBLA97, KSH⁺09, KRB95, KHC⁺09, KMO⁺10, KFK06, LDHI93, LH01, LWW⁺15, LIS⁺02, LLT⁺00, MFM⁺18, PvRR18, RRMM05, RJM⁺15, SSV02, TR02, VKGP⁺11, WLM23, ZXLL10, ZHK⁺05]. **Bacterial** [AHR⁺06, BFL00, DSJ⁺11, GCB04, HHH⁺15, JBS⁺98, LXS⁺13, LBGW97, MQD06, MBT97, RBA⁺01, RSF⁺99, SSLA95, SNW08, TB97, TOSH08, YNK07, ADBU18, AZYT16, BN97, BRJM18, BCN⁺16, BFML⁺08, BGG⁺09, DKT⁺01, DC08, DCK01, DDK⁺00, GKB⁺18, HRM⁺06, JJVH18, JMN⁺15, JS14, KKK⁺17, KMC05, KNC⁺09, LLK⁺09, MNB02, OCL⁺08, PDT⁺10, PDT⁺11b, RSR⁺19, RGS⁺97, SBSH99, SIS⁺02, SGC03, SPEPS18, TGRB02, WvdEM00, XGL15, YNG⁺16, ZDA⁺16, ZSB01]. **Bacterioplankton** [Duc93, DQC95, GVD⁺97, HZL⁺12, KHE⁺11, PJ99, CDS96, DKQ⁺93, DSC⁺01, DCC⁺01, HKY⁺16, MPTW11, ORFA⁺14, XZW⁺19, ZFA⁺02]. **Bacterivory** [Wei99, RPAD99, SSV02]. **BAD** [GWP⁺98b]. **Baeonectes** [MGE13]. **Baffin** [HdVGHM02]. **Bahamas** [BBW⁺15, PP13]. **Bahamian** [YERT13]. **Bahia** [DCH04, ONSSVGR04, SVJRSON04, RAR04]. **Baiona** [BFG⁺10]. **bait** [KJB⁺08]. **Baited** [JSWB21, LDBvdB17, LLM⁺17, CLJ⁺13]. **Baiyun** [MWS⁺15]. **Baja** [DCH04, AMJRD19, AHGCNM⁺04, DGR19, ECM⁺06, RAL04, SMPSG⁺04].

Balaena [OCP18]. **Balaenoptera** [BRG17, ESWL20, LAP⁺17, MHM⁺14]. **balance** [AKH⁺02, AMV⁺09, BBB94, BMK⁺13, CW97, FDC⁺18, HCBP97, HdBB⁺02, LGO08, MBK08, MBW⁺08, Qua97, RdGM⁺09, RJWD01, SPSM23, SFR⁺06, SLB⁺16, TRF⁺97]. **balanced** [MMTT⁺20, SCSMT20]. **balances** [LST⁺11]. **Balearic** [COS⁺16, GLCU⁺17, PRDB⁺17]. **Baleen** [DBL⁺19, ZFP⁺16, PTS17, RHB⁺04]. **Bali** [SNH⁺23, SRAs⁺24]. **ballast** [ALH⁺01, APLW09, LPW⁺09]. **ballasting** [ESA⁺09, EAS⁺09, ZdBB⁺07]. **Baltic** [LL14, BSE⁺16, BKS⁺16, GK16, KGB16, OT10, SKH⁺10a]. **Baltimore** [BWH⁺17]. **bamboo** [PEdMN⁺25, STR⁺14]. **band** [BCT21, SL11]. **Banda** [HXF⁺23]. **Bank** [Ano97b, AJP⁺22, Di 10, GASGB⁺14, HC13, NHH⁺13, PR05, SKdS⁺14, GSM⁺08, LDC94, MDC⁺10, ADGA01, ABB⁺01, AGD96, BDW⁺96, BBR⁺96, BSM01b, BHC⁺01, BL04, BD06, BK96b, BGMH01, CRD01, CPF⁺14, CBF01, CHV09, CBS⁺01, CBL⁺25, DVC14, DPS⁺14, DL01, DC06, FC01, GDE⁺96, GTTKB14, GNG⁺22, GNK⁺25, GDM⁺25, HSR⁺23, HRSJ23, HLNO96, HF01, HNCW23, IAA96, JRJ⁺22, JKJ⁺22, JCF⁺06a, JCF⁺06b, LCD01, LMDW06, LB96, LM96, LCR⁺96, LM01, LBB⁺06, LPS14, LLW01, MRRG23, MB96, MS01, MC06, MB01, MPH⁺22, MLW⁺01, MTK⁺14, MO96, MT96, NLHB01, NDE14, NDG96, NPA⁺22, PWMC01, PTD⁺14, PMG⁺22, RPJ⁺06, RG06a, RYT01, SMS01, SHFM01, SM96b, TP96, TT01, TMTR14, TLW⁺94, WPLN96, WMS⁺96, WB96, WBBM01, WBML06, WBI⁺01, WOU06, YO96]. **Banks** [DPK⁺14, DKP⁺14, PDK⁺14, DMS⁺10, SMD06]. **Banzare** [WMP⁺11]. **Baranof** [SBK⁺16]. **Barbara** [GBG15, KTL⁺00, MPB⁺18, OS04, Thu98]. **barbatus** [CBK⁺22]. **barcode** [ABE⁺11, BOJ⁺10, JBOH10]. **Barcoding** [DLB⁺11, OBPY10, BHK⁺10, HNS⁺11, WBCB06]. **Barents** [PTP09, PKA95, AI09, CZP⁺08, CDRA08, DEJ08, DYEJ08, HK08, KBE⁺04, LSHB09, LD07, MA09, MR08, NVBJ08, ODR⁺09, PAR⁺08, RRWR08, RMC⁺08, RWRS08, SEN⁺95, SNW08, SESS08, TRH⁺08, TOSH08, WCB08, YD09, Ynd09, ZCP⁺08, ZNPR09]. **Barite** [HZMH07, PG07]. **Barite-forming** [HZMH07]. **Barium** [DJS⁺08, GF97, DSO⁺97, DC96, NISG05, PHS⁺17b]. **Barkley** [JMM⁺13]. **Barnard** [RMBW07]. **Baroclinic** [PN93, AGHS04, KAW⁺16, LH08, LBB11, SHA04]. **barotropic** [AGHS04, KAW⁺16, SJL05]. **barred** [WYL⁺20]. **barriers** [BHC⁺17, GGI03, YSC⁺20]. **Barrow** [LMM⁺17, LRDS18, OACA19, PNL⁺19, PPL⁺19, RLB⁺18a, SP19b]. **base** [BBS⁺20, NCSB⁺98]. **Based** [SSH⁺11, AH17, ALH⁺01, Arm06, BCBB12, BLBW⁺11, BTSH25, BSN18, BJP⁺22, BGMH01, CDDC03, CDM23, CC03, DIM⁺12, DGT⁺17a, DFMW13, DW15b, Eks07, EHB19, EMV09, GMCR18, GSC⁺19, GKB19, GAHD⁺17, HLC⁺16, HPH⁺16, HIN⁺02, HXC⁺22, HAD19, ITM⁺12, ITK⁺16, JBOH10, JDL⁺22, JBD⁺09, KOS⁺16, KR11, KY17, KHT⁺20, LXWC21, LPM⁺19, LCL⁺10, MGJ⁺18, MDTS08, MPH⁺16, MARFP08, MBMGK08, MRM⁺12,

MLG⁺04, NKE11, NAT⁺12, NGF09, NHS⁺13, OTNT05, PCT18, PA25, PTD⁺17, PJLO⁺17, PCP⁺17, PFAZL09, QQJ⁺21, ROPB03, RSB⁺17, RSW⁺13, RTC⁺07, RDSA⁺21, SIA⁺05, STJ⁺08, SAA⁺17, Sch02a, SRAs⁺24, SNMH18, SLP⁺09, STNK25, STP⁺16, SVS⁺20, SCH⁺19b, SCH⁺19a, TSS⁺02, TCM⁺22, TT05, TTU01, TSSR20, TdFAL19, TTL⁺16, VSGGPR14, VvdLS11, WMH⁺07, WZC⁺19, WLC99, WCL⁺15b, WPFB11, ZQ97, ZHM⁺24, ANL13, CTW⁺20, GDD⁺09, PBG⁺10]. **Baseline** [MAH⁺12, CM99b, HRM⁺18, MPB⁺18]. **baselines** [LGP⁺15]. **Basin** [Ano96f, Ano05b, ASV18, BSM01a, BTP⁺18, CSG⁺15, CHL⁺95, DLL⁺15, Gol18, GH05, GHS09, GC18, HAH⁺01, HB19, HBSV24, MB18, MML06, MW05b, MTMK⁺13, MPB⁺18, NRH⁺06, OGG⁺20, PUP⁺07, PFAZL09, SBQ⁺02, Sot09, Thu98, ZT00, ZB00, ACBV⁺18, BMD⁺17, BGS09, CKH⁺05, CHN⁺10, DM16a, DC08, DKP⁺17, EFR⁺19, Ell93, GKH⁺07, GBPB⁺13, GHD⁺18, HC05, HBV19, HBVG20, HBVG22, HWJ20, IFFGL⁺04, iTT⁺15, KM05a, KK20, KMO09, LMS09, MGE13, Mar13, MLBT25, PNLFS02, PNLFS03, SVKT20, SMG⁺07, WC06a, YHK15, DSW20, ABG⁺20, AZK⁺20, AFM93, AHK99, ALT⁺13, AKHR⁺20, BW93, BN04, BIH10, Bor01, BCP⁺15, BLP⁺15, BRSB16, CHW⁺12, CB00b, DB05, DH97, DZL⁺17, DQSF02, EMV09, FSM93, FKW01, GBG15, GBO01, GMC⁺12, HKR⁺01, HZL⁺12, HFM⁺02, HO99, JSP⁺17, KNK15, KWA⁺20, KME18, KKK⁺17, KTL⁺00]. **Basin** [KHL⁺01, KVPK20, Kos01, KFW01, KH10, KWH⁺05, KHH⁺17, LF07, Led93, LWL⁺16, LKTS01, MWS⁺15, MBI⁺10, MA18a, MF93a, MvSHD01, MAR⁺17, MWW⁺05, MKKF18, MKVT⁺04, MSBS01, ÖHÜ⁺93, PG97, PPRL02, PVRA07, RBA⁺01, RAA⁺25, RWG93, RSN01, SMB⁺93, SdS01, SA18, SLM⁺20, SSI19, SM01, STWW01, TSP⁺18, TTW⁺05, TCG⁺18, ULH⁺21, WWL02, WEB93, Wea93, Wei15, dSSB⁺01]. **Basin-scale** [HAH⁺01, NRH⁺06, SMG⁺07]. **Basin-wide** [DLL⁺15, MW05b]. **Basins** [DLHH11, CRS⁺19, GK16, KMK⁺20, KMKA20, LVJC17, MS11, PVK⁺20, Svdlm95, SKKM20, SJA⁺97, TKP⁺20, vCHM18, VVTM97]. **Basinwide** [DSC⁺01]. **basis** [Tho04]. **bassana** [GMD07]. **batch** [MNB02]. **batch-culture** [MNB02]. **Bathyal** [BJA13, CSCP13, CLJ⁺13, FS14, LAJP13, PP13, ARB⁺13, BGB08, CC13, CBW01, Dau18, DND04, EGMB13, GM22, GBBS00, Gri13, HSR⁺22, HTD13, JT07, Kam13, KCM⁺14, KPBK08, LG98, LBB⁺07, LPS14, Mar18, MCD⁺09, PHS17a, PRSS23, RJT11, SW09, WSF⁺24]. **bathyal-abyssal** [Dau18]. **Bathycallisoma** [LMLJ18]. **Bathyconchoecetta** [CB18]. **Bathylagus** [LZL⁺22]. **Bathymetric** [MC15, PC98, RE98, RHM13, CLW⁺23, CSF⁺12, GJ11, MBMM⁺99, OBKA17, QSA⁺09]. **Bathymetry** [PS03, Bol08, MP94, RCF⁺08, RKB18, SC10, ZDO19]. **bathypelagic** [BHS⁺10, CHN⁺10, GD07, KSS00a, LTG⁺09, NTA⁺10, OGBF08, RSR10, SNS10, YLD09]. **BATS** [Ano96g, BMK96, CRR01, DGN96, GOP⁺01, KM96, MHS01, OLG⁺01, SCB⁺01, SMB03, AL13, HBCO01, HA96, Lip01, SMA01]. **Bay** [ARW⁺04, ADG⁺08, BLO⁺17, CHM⁺17, CCZ⁺21, CLW⁺23, CMW⁺08, CWJ99, CDT11, DDLK06, DTP⁺05, DWHM06, EBM⁺25, FJF⁺11, FMS08,

FS14, GBDM⁺14, GSF⁺19, GSF⁺20, HLR⁺09, HWTN22, HVBO08, HBO11, JCP⁺22, KL06, KKD06, KC00, KD00, LBM⁺17, LPAR24, LPS14, MDTS11a, MMTT⁺20, MBW⁺08, MZG⁺24, MLH⁺22, NKA⁺11, OC00, PLRV22, PC00, PC18, PEC⁺04, PKA05, RAC⁺20, RLP⁺98, RCF⁺08, RBS⁺17b, SRS⁺20, SHD⁺14, SFW08, SRC98, SJD⁺11, SAB⁺07, TDKA05, UPS04, WCD⁺09, WDKC00, ZHY⁺13, TMC⁺14, ZGW⁺23, AML⁺19, ARWM13, Ake19, AGGdC14, AVS⁺20, AHV⁺17, BSMV03, BLO04, BH99a, BPF⁺03, BS21, BFG⁺10, BMT20, CFR⁺14, CFL⁺99, CMP14, CCP⁺18, CRF04, Cha03, CRP⁺05, CWL⁺23, DAKR20, DHCV19, DGP20, DS24, DT08, EHB19, EWP⁺99, EEAA⁺19, ERB⁺99, ER05, FGF⁺14, FCP99, GSP14, GMR⁺05, GLM04]. **Bay** [GSM⁺20, GGT⁺02, HdVGHM02, HHH⁺14, HdMR⁺99, HKFL03, HTW14, HCG19, IDSM04, IKQU03, JLM20, JRKR19, JCP05, JMW⁺20, JWCC99, KWF⁺19, KCA05, KSB⁺03, KVL⁺19, KDSR19, LCD⁺24, LUV99, LFPC14, LAB⁺17, LCL⁺22, MGR⁺03a, MDTS11b, MPH⁺05, MLH14, MDSA19, MSB⁺03, NSKG96, NVG25, NWZL23, PCT18, PLRV22, PDT11a, PS20, PLA⁺17, PS19, PLPS98, Pin93, PGS14, PWJF20, PFW⁺20, PPM02, PP20, PSWF19, RH99, RDL⁺09, RHPC⁺19, RRS⁺98, RSSM19, RBCG10, SSSN19, SP19a, SSSC19, SLP⁺09, SGJ⁺20, SP09, SRA⁺09, SGI⁺19, SWDB⁺14, SMS03, Sor99, SE14, UIS⁺03, VLSS⁺04, VJP⁺10, VMB17, VDS⁺20, VLP⁺17, WMB⁺08, WTJ⁺19, Yu03, ZZP04, dLC⁺14, dMCNC99, vdBGM⁺17]. **Bay/California** [HLR⁺09]. **Bayesian** [KG20, Pas18, PFAZL09, SVS⁺20]. **be** [CHG15, EBG⁺15, KBB07, OSM⁺20, AFB⁺94, CAFK03b, CLGM05, YKS03]. **beaches** [LMH⁺18]. **beaked** [BCT21, RAT⁺13]. **Beam** [CGR⁺96, CWD⁺10, DBBWH20, DO96, MP94, NCSB⁺98, SWR⁺95]. **beamforming** [MT98]. **bearded** [CBK⁺22]. **bearing** [AS01a, CC13, LCK⁺18, NCK⁺22, OCG⁺09, PBVC⁺16]. **Beaufort** [AGP05, BHMC05, BBH05, CMV⁺20, EGG⁺05, FNS20, Gra09, HCS05, LGC⁺12, LPM⁺19, LFC16, OCP18, PCAS05, PPF⁺15, CMNO23, DB05, GNB⁺17, LRDS18, MSM10, SFH⁺18, WDM⁺05, WCC05]. **Béchervaise** [NCR⁺08]. **bed** [HvH04, LB14, Zim09]. **Bednarsek** [PTMH16]. **beds** [BBS⁺20, KBFH14]. **Before** [Joy16, JR04, MMZ⁺25, ULTL16]. **Behavior** [ANI09, RZL⁺10, BCF⁺04, BHBC08, CHPF10, CW97, CP05, DFMW13, EWG94, ESK25, NSBL94, PP13, RSCFT⁺13, RSCFT⁺16, RQNO04, RG06a, RG06b, SMA⁺17, TLW⁺94, TT17, VF08, WAN⁺15, ZWQ⁺19, ZD04]. **Behavioral** [PCL22, SM12, SFMG13, MT98, VALW23]. **Behaviors** [KPML20, NOT⁺09, TMH⁺08, TNS⁺09]. **behaviour** [ATM⁺07, BCE⁺07, BFDB17, BGOL01, CRS⁺19, CW15, ELP13, EPHE18, GMD07, GSPT13, GJC98, HAGW⁺13, KKM⁺10, KYS94, KBR18, MBTM97, PBD⁺02, RAR04, RTC⁺07, RCKCK07, TCEW07, UGSK⁺20, WH01a, WMB⁺08, WLR⁺00, YKN07]. **Behavioural** [MCB⁺15, WHLR13]. **behaviours** [FKW01]. **behind** [AGL⁺19]. **Belgica** [LDBvdB17, WLA11]. **Belief** [Pas18]. **Bellingshausen** [Ano95b, PAM⁺04, SMS⁺08, WLA11,

Ald95, AS95, BTR95, BRSIW95, BES95, BOP95, Cri95, Kyt02a, LTW⁺11, MAH⁺12, MWB95, OCKA⁺11, PRA⁺95, RAF⁺11, RHB⁺95, SHGB95, SRF95, TO95, TOP95, WAPL95, WGR⁺95, WPW95, XAY⁺11]. **Belt** [OSCS04]. **Beluga** [SFH⁺18, EF98, SCGB18]. **belyaevi** [SC15]. **benchmark** [XA09]. **beneath** [ADBW16, APP⁺14, BW99b, HSM11, LGML00, SvdMC⁺16, SHM⁺11]. **benefit** [WTT⁺20]. **Bengal** [Ake19, EHB19, GSF⁺19, GSF⁺20, AML⁺19, AVS⁺20, BSMV03, BPF⁺03, BS21, BMT20, Cha03, CRP⁺05, DAKR20, DGP20, DS24, GMR⁺05, GSM⁺20, GGT⁺02, HKFL03, HCG19, IKQU03, JLM20, JRKR19, JMW⁺20, KWF⁺19, KSB⁺03, KVL⁺19, KDSR19, MGR⁺03a, MDSA19, MSB⁺03, NSKG96, NVG25, PLRV22, PS20, PS19, PWJF20, PFW⁺20, PP20, PSWF19, RAC⁺20, RSSM19, SSSN19, SP19a, SSHB03, SSSC19, SGJ⁺20, SMS03, SAB⁺07, UIS⁺03, VDS⁺20, WTJ⁺19, Yu03]. **Benguela** [Ber24, GBP00, RG03, SGD⁺14a, SCGDU09]. **Bentart** [Can06]. **Benthic** [AAG02, BGB08, BG94, BN04, BJSH14, CR06, Can06, CDRA08, CL09, DDB⁺97, DJC⁺14, EWP⁺99, Har11, HBT⁺08, IBD10, KCZ⁺19, KGB16, KRHS20, MBI⁺10, MS09, MFG⁺04, Pfa93, PHK⁺14, QSA⁺09, RWG93, SMCA01, VSR⁺10, WLM23, vWDB⁺01, AKI⁺16, BGS98, BS98, BB98, BAD⁺97, BW99a, Bla94, BMOW09, BBR⁺18, BFM⁺14, BSP00, BNKJ23, BEZ⁺22, BBLE24, BVB14a, BDG⁺04, BVB⁺14b, BW14, BFS⁺17, CMP14, CDM23, CB18, CBW01, CBS⁺01, CRM⁺16, CSG⁺13, CBL⁺25, CG04, CKB⁺07, DGN⁺17, DC08, DCR94, DFA⁺20, DGS⁺05, DGT14, FHT⁺14, Gag04, GMR⁺09, GCCG13, GBSL98, GGT⁺02, GRSW00, GHM02, GSB⁺03, GDM⁺25, GG02, HDK08, HDR⁺11, HT17, HDF⁺01, HZS00, HSM⁺01a, Hil94, HRM⁺18, HWS⁺13, HSC⁺07, JBD⁺09, KPML20, KCTG16, KBKW13, KCY⁺16, KMA⁺18, KSS⁺00b, LEP14, LWM⁺09, LBE06, LCT⁺07b, LRDS18, LT03]. **benthic** [LWGS00, Lut09, MRRG23, MMS⁺16, MC18a, MSD⁺18, MGK19, MSJS08, MGK⁺17, MKH⁺05, MR08, MB08, NCSB⁺98, PDK⁺14, PHS17a, PSK00a, PGPP⁺13, PBO⁺11, PDTS08, RBA⁺01, RdGM⁺09, RMC⁺08, RSN01, RLG07, RPZ⁺14, SSSN19, SCD14, SNPS01, SS09, SKdS⁺14, SBD⁺97, SHM⁺20, SHM⁺01, SLZ⁺16, SSR⁺14, SP06, SBS⁺08, SNK07, TDCV⁺06, WHF⁺19, WSF⁺24, WWC⁺19, WACGH11, Wil08, WGMC14, WTA⁺18, WP00, WSB⁺09, WZB⁺14, XSM⁺19, Sor99]. **benthic-pelagic** [CBS⁺01]. **bentho** [CA06b, DBBWH20, SMD06]. **bentho-pelagic** [CA06b, DBBWH20, SMD06]. **Benthocometes** [GPCC⁺17]. **benthopelagic** [CM00, CMH09, PCP⁺17]. **Benthos** [BHMK08, RK08, SJD⁺11, CA06b, CLGM05, DSD12, JMM⁺13, MBP⁺20, SL94, GG02]. **Benthosema** [WL20]. **berglax** [PK08]. **Bering** [CSE⁺22, CCL⁺14, CCS⁺16, CHH⁺21, CBSS02, DTWF17, DKZP16, ENM⁺16, GCCG13, HCAK17, KKSA19, LS12, Lin16, LWJR22, LMC⁺12, MG22, MiSW08, MSRM08, RKM23a, RD02, SKS⁺16, SSDA13, SH02, SDK⁺16, SWSL14, SWG14, VSM17, WSB13, ZFP⁺16, AM22b, ATJ05, Ala22, AP22, ASF⁺16, ATN⁺12, AKI⁺16, AM07, BDR16, BH14, BFD⁺23,

BZ20, BMK⁺¹³, Blo02, BA02, BEZ⁺²², BZMC20, BWC⁺⁰², BOKA16, CHW⁺¹², CAS⁺¹⁶, CMNO23, CG07, CP22, CDRB16, CMC⁺⁰⁵, Cok16, CKS05, CLPL⁺⁰⁹, CJF⁺¹², CSG⁺¹³, CGG⁺¹⁹, CP02, CBK⁺⁰⁷, CKB⁺⁰⁷, CPEN08, CBK⁺²², CMB12, CML⁺¹⁴, DF16, DEL⁺¹⁷, DAA⁺²⁰, DSD12, DDAH⁺¹⁴, DC12, DGK⁺²², DABF⁺¹⁶, ENM⁺¹⁴, EGL⁺¹⁶, EZB⁺²⁰, EBG⁺²², ESWL20, ESDM13, ELG^{+22a}, ELG^{+22b}, FBB⁺¹³, FHAH16, FMC⁺²⁰, FJR⁺²⁰, FWZM12, FZW⁺¹³, FAMY20, GEP⁺¹⁶, GdRGH⁺¹⁴, GGC19, GM22, GLSK⁺¹⁷, GBC⁺⁰⁵, HPS⁺¹³, HPL⁺¹²]. **Bering** [HS13, HSFN13, HSHM02, HGB⁺¹³, HGB⁺¹⁶, HKC⁺²¹, HRS⁺²³, HH20, HBC⁺¹², HHH⁺²², HWS⁺¹³, HSW⁺⁰², HBJ02, HSSN08, HRK14, HRG⁺¹⁶, HBB⁺¹³, HON⁺¹³, Hus16, IS07, ITT12, IOTS16, IKR⁺¹², ITK⁺¹⁶, JHHK14, KHS⁺⁰², KT05, KBVM13, KAHS20, KKT16, KAM⁺²⁰, KMO09, KGS23, KIM08, KL13, KLD21, KRLH14, KCL20, Lad14, LGC⁺¹², LZZ⁺¹⁶, LBM⁺²⁰, LS14b, LSOM16, MHO02, Mac08, MMY⁺²⁰, MCM⁺¹⁴, MA09, MDH16, MGC⁺¹⁴, MLK⁺¹², MFS⁺²³, MKD23, MCL⁺¹², MHG⁺¹⁷, NAT⁺¹², NBB⁺⁰², NHCL14, NCK⁺²², NCE⁺²³, NSWY20, NYH⁺²⁰, NBCT13, NBBBT13, NZT97, OHT12, OYM⁺¹³, OM16, OTNT05, OTA⁺⁰⁵, OSCS04, OS02, OT12, OAH⁺¹⁶, OBA02, OWW⁺¹², PHH⁺¹⁶, PSHF⁺¹³, PSUH⁺¹⁶, PBVC⁺¹⁶, PCH⁺²², PC08, PSS⁺¹⁶, PAUB19, PRSS23, POA⁺¹⁶, RS02, RDW⁺¹², RTI⁺¹⁶, RBO07, RRK⁺²⁰, RKM⁺²², RKM^{+23b}, SMZ⁺⁰⁸, SBM16, SSK⁺²³]. **Bering** [SA18, SSR13, SKS⁺²³, SHM13, SZH20, SKR⁺¹², SSE⁺¹⁴, SNS⁺¹⁶, SMB⁺¹⁷, SS02, SDAH⁺¹², SHR02, SKSW02, SBS07, SFK⁺¹², SKM⁺¹², SBB⁺¹⁹, SGM⁺¹⁴, SL12, SHPM14, SF08, SKM^{+14b}, SMLS02, SAB08, Tak05, TRO16, TT05, TSOT16, TKF07, TIS⁺¹³, TTA⁺¹⁶, UKM16, UKJ⁺²⁰, VNA⁺¹⁶, VCDAL14, WOS12, WBA⁺¹⁷, WOM⁺¹⁶, WWV12, WWN⁺²², WCS07, YCA⁺²⁰, Zar16, ZWM12]. **beringiensis** [AM22a]. **Bermuda** [Ano96g, BMK96, CRR01, DGN96, MK96, SCB⁺⁰¹, ANL13, CFJL96, CRR01, DZY⁺⁰¹, DOC01, GOP⁺⁰¹, HTD00, HT01, HBCC13, KM96, MHS01, OLG⁺⁰¹, RAL⁺⁰¹, SWO⁺⁰¹, SKM01, SMA01, SMB03]. **beta** [Car07]. **Betamorphia** [RMBW07]. **better** [DLWW23]. **between** [ATM⁺⁰⁷, Ano97b, Ano05d, AGP05, ASF⁺¹², BPD⁺¹¹, BL99, BCBF03, BMK05, BRW00, BKD06, BWAS02, BHSJ16, BGKB06, BKS⁺¹⁰, BHS⁺¹⁰, CFGR07, CPF⁺¹⁴, CFL⁺⁹⁹, CMT93, CD20, CJF⁺¹², CSG⁺¹³, CBK⁺⁰⁷, CM01, CBA⁺²⁰, DMFB19, DEL⁺¹⁷, DSN⁺¹⁰, DONF08, DMW⁺⁰⁷, DJR⁺⁰¹, DJC⁺¹⁴, EQW⁺¹³, FUGG⁺⁰⁹, GLCU⁺¹⁷, GSC⁺¹⁹, GSGS01, HBP⁺¹⁴, HHMF11, HV98, HSFN13, HGK⁺¹⁸, HCG⁺⁰⁹, HSC⁺¹⁹, HWCT11, HD02, JCP05, JRG⁺²², JML08, KNK15, KDU⁺¹⁰, KHGL⁺⁰², KFS⁺¹⁰, KSM⁺¹¹, LVJC17, LPZ⁺⁰⁴, LR97, LMG93, LG98, LW15, LZC⁺¹⁶, LW10, LGVK⁺¹⁴, LZZ⁺¹⁶, LTH05, MDJS11, MGS⁺¹⁰, MKB⁺¹⁰, MBS05, MCS⁺⁰⁹, MST⁺¹⁴, NRS14, NDG96, OCT⁺¹⁹, PBG07, PSK00a, PMM⁺⁹⁴, PRMM⁺¹⁷, RWJ06, RPM07, RW95, RHB⁺⁹⁵, RNB07, SWR⁺⁹⁵, SCGDU09, SSA25, SLT⁺¹¹, SFR⁺⁰⁶, SRC98, SLP⁺⁰⁹, SIS⁺⁰², SH16, SDMS06, SCH^{+19b}, SCH^{+19a}]. **between** [SZS⁺⁰⁷, SLB⁺¹⁵, JMP⁺¹⁹, TDvdE⁺¹⁰, UPS04, VRL⁺⁰², WMS⁺⁹⁶, WCL^{+15b}, YSAER25, YFL⁺²³, YD09, YK05, ZJFV15, ZGGF22,

ZSB01, vdLBB⁺⁰², vdMLB⁺¹¹]. **Beyond** [GAHD⁺¹⁷, Phi17, HD17]. **BGC** [CSZ⁺²⁵, DS24]. **BGC-Argo** [CSZ⁺²⁵, DS24]. **bias** [WCJ⁺¹¹]. **biases** [LWS21]. **bibliography** [EG96]. **biennial** [MV19]. **Bifurcation** [PUB⁺⁰⁶]. **bigeye** [DKP⁺¹⁷]. **bigger** [MCH⁺¹³]. **Bight** [Beg18, BWH⁺¹⁷, KFF⁺⁹⁴, PvRR18, WAP⁺¹⁸, ARC02, AFB⁺⁹⁴, ARK⁺⁹⁴, BBB94, BPM18, BA94, Bis94, BPD⁺¹⁵, BY04, CZVR02, CP03, DOBH02, DTB⁺⁰², DSvR⁺¹⁸, EMEP18, EPHE18, FWS94, FHP94, FPW02, FKS18, FBPG18, HRM⁺¹⁸, HFP94, LSUB94, MBG18, OGRdO18, Pas18, PHE⁺¹⁸, RTFB09, SPF⁺⁹⁴, VCR02, Wal94a, WAM⁺¹⁸, Wir94, vRPD⁺¹⁸]. **bights** [PMM⁺⁹⁴]. **bijuga** [RRS⁺⁹⁸]. **billed** [TMH⁺⁰⁸, WTI⁺²⁰]. **billfish** [CWSH20, YHC⁺¹¹]. **billfishes** [LH15]. **Bimodal** [LL14]. **binding** [BBB13, GBL⁺⁰⁸, Sei13]. **Bio** [Ano07c, BRPI02, FCG18, Fig02, FWM⁺¹¹, HBM⁺⁰⁷, KGB06, MAA⁺⁰⁴, MAA⁺⁰⁵, Pon07, PVT⁺²¹, RTM⁺²⁰, SWO⁺⁰¹, dCHdOF⁺¹⁸, AL98, ARLB00, ANS⁺¹¹, BBLS14, DMS⁺⁹⁸, DNK⁺⁰⁸, ELP13, HWS^{+98a}, IHSS⁺¹⁰, JBB⁺¹³, KMD⁺⁹⁹, KFS⁺¹⁷, KBE⁺⁰⁴, LBV⁺⁰⁸, MFH04, NTK⁺⁰⁹, PTA⁺⁹⁹, SSI⁺⁹⁹, SCM⁺⁰⁸, WMC06, WTSP07, MPS⁺²¹, PPR^{+20b}]. **bio-** [LBV⁺⁰⁸]. **Bio-Argo** [PVT⁺²¹, MPS⁺²¹, PPR^{+20b}]. **bio-availability** [NTK⁺⁰⁹]. **bio-diversities** [KFS⁺¹⁷]. **bio-loggers** [JBB⁺¹³]. **Bio-logging** [Ano07c, HBM⁺⁰⁷, Pon07, ELP13]. **Bio-optical** [BRPI02, FCG18, Fig02, FWM⁺¹¹, KGB06, MAA⁺⁰⁴, MAA⁺⁰⁵, SWO⁺⁰¹, AL98, ARLB00, DMS⁺⁹⁸, DNK⁺⁰⁸, IHSS⁺¹⁰, KMD⁺⁹⁹, KBE⁺⁰⁴, MFH04, PTA⁺⁹⁹, SSI⁺⁹⁹, SCM⁺⁰⁸, WTSP07]. **bio-optics** [BBLS14, HWS^{+98a}]. **Bio-physical** [RTM⁺²⁰, dCHdOF⁺¹⁸, ANS⁺¹¹, WMC06]. **Bioaccumulation** [BIP⁺⁰², KSDE16]. **Bioactive** [BLO⁺¹⁷, NEN⁺⁰⁷]. **Bioavailability** [GWZ16, DB05, NKF⁺¹⁰]. **bioavailable** [Rai11]. **biochemical** [ABC⁺⁰⁴, BHS⁺¹⁰, CKJ⁺¹⁶, CKL03, DM16a, FLLGR04, HJS⁺¹⁰, HPL⁺¹², JKP⁺¹⁷, KJL⁺¹⁷, MiSW08, PVK⁺²⁰]. **Biocomplexity** [NL11]. **biodegradability** [BS01]. **Biodegradation** [SKD⁺¹⁶, LAPL⁺¹⁶]. **Biodiversity** [AFC⁺¹⁷, CPA⁺¹¹, DCH04, GLMB18, GBD⁺¹¹, LGBC06, MB13, MCB18, MDC⁺¹⁰, MBG⁺²⁴, NG10, SLdB⁺¹⁵, ALSF⁺¹⁷, BDG⁺⁰⁴, BBB⁺⁰⁷, BE09, BEB11, BM15, CBL⁺²⁵, CHS17, EMG⁺¹⁵, EAB⁺²⁰, GCKC07, GDC11, LMG17, LdSN⁺¹⁸, Lut09, MWF⁺¹⁹, MMS25, NG07, OFV09, OPDM11, PGZ⁺⁰⁹, RE98, RKB18, Rog00, SGB14, SO98, SV09, Sig17, SLM98, TDCV⁺⁰⁶]. **Bioenergetic** [MBC^{+09b}]. **bioenergetics** [DSBS20, KKUK10]. **bioerosion** [BFT10]. **biofilms** [BGCH20, OGG⁺¹⁵]. **Biogenic** [BAD⁺⁹⁷, Cri95, KNB11, QB02, RGTv97, VQ97a, VQ97b, ZWC⁺¹⁵, AAMF⁺⁰², BSB⁺⁹⁹, BBA⁺⁰¹, CAFK03a, CDH⁺⁰⁰, DURP03, DeM02, DBN⁺¹¹, FBS94, FGW02, FPB04, GRD⁺⁰⁸, GBP00, HTML98, HML99, HM93, ITK⁺¹⁶, JDS⁺⁰⁸, KBV⁺⁹⁷, KWW⁺¹², KLD21, LGHD20, LSST20, LQF⁺⁰², MHB⁺⁹⁵, MDT⁺⁰⁸, NAB⁺⁰², NW01, NRM⁺⁹⁹, PSK00a, RBP⁺⁹⁴, RSR⁺⁰⁰, SSH⁺⁰², SVC⁺⁰⁸, SVR⁺⁰⁰, SMCA01, SL94, SNIT02, STD⁺²⁰, SBD⁺⁹⁷, SAB⁺⁰⁷, TRWB99, VSR⁺⁰⁰, WKM^{+07a}]. **Biogeochemical**

[Ano99a, Ano05c, AMN⁺02b, BMO93, CGG⁺12, CMW⁺05, CW97, CVM⁺01a, CVM⁺01b, DCSV19, GHGMI05, HWC07, JBS⁺10, MGS⁺10, QTPS97, RTD⁺25, STN⁺09, SDKH03, SHC⁺00, SMB03, TIKS03, ZHX⁺16, BSG⁺11, Bat01, BTFB12, BNM08, BGS⁺08, CSZ⁺25, CM03, CLMK13, CWS⁺23, CL09, DRD06, DZY⁺01, DGR19, DGT14, ESK25, FML⁺93, Gai97, Gre01, GGSC03, HKR⁺01, HMGD17, HLL⁺10, Hat02b, Hei02, HLM⁺01, JBC⁺21, KHL⁺15, LWLS98, LCS⁺06, LPSS03, LCL⁺10, LBJ⁺13, MGH⁺16, MDTG13, NC97, PMJ20, PLR02, RTFB09, SKM01, SSP⁺06, SH10, SLP⁺17, TVL⁺00, TO95, TCH⁺16, VGZ⁺19, VCG⁺20, WCMB06].

biogeochemistries [GMLB99]. **Biogeochemistry** [Bau02, HC01, MGR⁺03a, NG07, RI25, WSLC15, XGF18, AF01, BBLS14, Boy02, BG09a, BAR⁺02, CVM⁺01b, CW09, CCFL01, DGK⁺22, DKS03, DWJ⁺15, GAL⁺12, GAL⁺20, JAM⁺14, KGHA⁺01, KGB06, LCvdM⁺16, MSD⁺18, MNPT06, NTA⁺10, NL11, PLS⁺10, PL00, RZS⁺16, RSA⁺10, SM96a, SDB⁺97, SCB⁺01, SBvdL⁺02, VCSM09, WWW⁺02, WKM⁺07c, WRS99]. **Biogeographic** [Wat09, CPF⁺14, PB08, WSF⁺24, WAP⁺18]. **Biogeographical** [STD⁺20, AM22b, BVB14a, VTD24]. **Biogeography** [CHG20, JNBj17, KB15, PWN⁺11, RLGG07, SO98, AM24, BCVCHW04, BTM⁺98, BKS⁺10, GO10, GCKC07, GAJ⁺13, HPN⁺12, HXC⁺22, LGBC06, OA11, TB98].

biogeography-based [HXC⁺22]. **Biography** [EG96]. **Biological** [CGG⁺19, DPLB94, Dia04, EMB⁺22, EDF⁺04, ECD⁺17, GMCF19, Hin09, KTP⁺20b, KCO⁺19, LMDW06, MQ01, MPH⁺95, MLS⁺06, MK19, PST⁺05, SID19, SVS⁺20, SBB⁺19, TRM⁺07, AST⁺05, ACFS02, ANS⁺11, ARF⁺13, BNM⁺07, BL99, BLSW05, BB09, BNM08, BCW03, BLD⁺06, BL08, BHS⁺10, CCG04, CHU⁺00, CBSS02, CWTJ03, CPC⁺03, CL09, CJM⁺22, DLR⁺01, Dan95, DSN⁺10, DHS⁺14, DP07, DP99, DGN96, DGT14, DJC⁺14, DC96, ELB⁺02, Eck94, FVSR14, FC01, GMR⁺05, GLF⁺03, GFW07, GHB⁺05, HV98, HBC⁺23, HIA⁺16, HIN⁺02, HKMS03, HBM⁺07, HAD19, JCD⁺03, JAM⁺14, KSBK01, KBVM13, KRG⁺01, KND⁺08, LBSB⁺17, LR97, LBD⁺02, LAP⁺17, LMG17, LDG94, LNDH⁺17, MSF⁺22, MALT05, MBLM03, MKS⁺20, MNR⁺11, MPH⁺16, MFE⁺02, MWB95, NKD⁺08, NPBS00, NW01, NZT97, PBFS06, PWTH15, PWMC01, PPRHLF02, PGK14, RLB⁺18a, RPB02].

biological [RB06, RSB⁺17, RD16, SM00, SH99c, SRC98, SNMH18, SFV⁺98, SMSA05, SCQ⁺09, SYB⁺11, TSS⁺02, Tho04, TLMT97, WRZ⁺19, WHNS04, WB96, WBBM01, YHC⁺11]. **biological-physical** [DGN96, LDG94].

biological/oceanographic [CHU⁺00, NPBS00]. **biological/physical** [DP99]. **biologically** [CWWB04, FLTV97]. **Biology** [BKPA06, CG15, DCA⁺98, GGTMG⁺10, GGRJD⁺10, MBD⁺17, PDH⁺11, Urb20, CHS17, FARLR⁺13, GTSC08, HSBT19, KP10, KVMO25, LH08, MT11, MEB⁺23, NB10, Phi17, QRE⁺17, ROS⁺17, SCB⁺01, TPW07, VAM97, WYL⁺20].

Bioluminescence [MBC⁺09a, HIK⁺08]. **bioluminescent** [GDD⁺09].

biomagnification [FHT⁺14, FTT⁺17]. **Biomarker** [LLH⁺15, BNP⁺09, PDS00, SHS⁺12, WPHL02]. **Biomarker-derived** [LLH⁺15]. **biomarkers**

[BGG⁺09, FBBW⁺10, SNIT02, WHL⁺97, WLP⁺09, YBHM05]. **Biomass** [GLLC04, HWN⁺04, HKY⁺16, KRB95, LDHI93, MSK⁺06, NMC⁺07, RHB⁺04, TLSY11, VALM17, WDKC00, Ake19, ACBMQ08, AGAB19, ALR⁺14, ASFI02, BMHR08, BPD⁺11, BSK⁺97, Bec97, BWS⁺98, BGB08, BDL⁺14, BSSK⁺08, BL00, BH97, BSL08b, BFS⁺17, BL01b, CTBNL08, CSW⁺17, CLSS15, CAC⁺97, CJF⁺12, CBK⁺07, CPEN08, CBA⁺05, DLLK15, DLR11, Dem04, DC08, DCM⁺99, DB97a, DKI⁺00, ESK06, EGL⁺16, FLLGR04, FMS08, FPB04, FC09, GVW⁺19, GGC19, GS08, GNK⁺25, GFS99, Gra09, HAH⁺01, HHH01, HZL⁺12, HKN⁺04, HHNK⁺04, HP08, HSZS17, KFG⁺03, KMDW01, KLM⁺02, KMK⁺20, KWW04, KWW⁺12, KSM⁺11, KSS⁺00b, LB07, LAMS⁺01, LDS⁺08, LHD⁺22, LJHAA19, LWSA08, LWAS08, MPZ04, MC05, MPH⁺95, MGHN01, MHS01, MC09, MBMM⁺99, MGK19, MNSMN⁺04, MAT⁺12, MNV⁺20, MPTW11, NMK⁺20, OHK⁺02, PF02, PAVGBG02, Pee97, PHH⁺06, RRMM05]. **biomass** [RVJG⁺02, RVJG⁺05, RWN⁺08, SCD14, SOS01, SBSH99, SBP13, SMHB00, SDKH03, SMS⁺08, SWSL14, SNW08, SPH⁺08, TOSH08, TSW⁺12, TLSW15, TRB98, UKM16, VSGM03a, VSGM03b, VGBGPA02, VFS02, VSS⁺93, WSE⁺16, WMW⁺20, WZW⁺95, WJD⁺00a, WJD⁺00b, WGG98, Yal01, YCA⁺20, YBC⁺17, ZJH08, ZSKL19, ZWJ⁺19, ZXLL10, vC97]. **biomes** [SDB⁺18]. **biomimetic** [AWL⁺09]. **biominerals** [ILWH03]. **BioOptics** [SWO⁺01]. **Biophysical** [GWR93, SRW⁺10, YSC⁺20, DS24, HHD⁺09, HGB⁺13, HGB⁺16, HCG⁺09, HUR⁺25, JRG⁺22, Rai14, SS05a, SS05b, SHB14, SCH⁺19b, SCH⁺19a]. **Biopolymer** [TGRB02]. **bioproductivity** [MT15]. **bioregional** [FKS18]. **Bioregionalization** [HSR⁺22]. **bioregions** [WAV⁺12]. **Biosonar** [RAT⁺13]. **biosphere** [GFK24, LWWF18]. **biostratigraphy** [Hus16, IOTS16, OSHB07, TSOT16]. **biota** [GFS99, HTPM14, HDF⁺01, MS18, PSK00a, PFG⁺03, SRB⁺11]. **biotag** [BKST13]. **biotic** [JB01, MPB⁺18]. **biotopes** [DHS⁺14, MG22]. **BIOTRANS** [Pfa93]. **Bioturbation** [GAC⁺02, MMWM00, SKM14a, STWW01, TWG00, CAC⁺97, DCR94, ESDM13, GSW99, MDTS08, PDSS96, SMB⁺98, SLH⁺00, YCT⁺22]. **biovolume** [CLB13, ZSZ⁺19]. **biramosa** [Gol18]. **bird** [CRI18, JVDH08, KRW03, ZPG14]. **birds** [CTH⁺98, GSK96, HDJP05, MK19, SBA18, YSBH06]. **Birstein** [Mal15]. **birsteini** [BPKJ15, GMB18]. **Biscay** [CMP14, CWJ99, EBM⁺25, FGF⁺14, GBDM⁺14, LPS14, Sor99, AGGdC14, BH99a, CFR⁺14, CFL⁺99, EWP⁺99, EEAA⁺19, ERB⁺99, FCP99, FS14, GSP14, GLM04, HHH⁺14, HdMR⁺99, JWCC99, LUV99, LFPC14, LAB⁺17, PLA⁺17, Pin93, PGS14, RH99, SHD⁺14, SGI⁺19, SWDB⁺14, SE14, VLP⁺17, WC01b, WC01a, dLC⁺14, dMCNC99, vdBGM⁺17]. **Bivalve** [Kam18, BBS⁺20, GGC19, MGK19, TMBTS09]. **bivalves** [BLM⁺10, BSW⁺13, CMVS⁺10, GGCM17, Kam13, Kam15, KCD⁺17, Lin04, SW09, YBC⁺17]. **Bivalvia** [SGB14, BBAL⁺20, KKVP15, LVJC17, vCO09].

biweekly [RSSM19]. **Black** [HM06, KBE⁺04, MCK⁺19, CCM⁺20, EWF⁺18, HZWW16, KFTE14, LAA⁺14, RVC⁺13a, ROS⁺17, VM13, WSP19, CBBM12, ÇYFB⁺06, ÇYAYT06, ESK06, GLK⁺06a, GLK⁺06b, KFK06, KMLT06, KOR06, MQD06, Mur06, OE06, POI⁺17, RTC06, UFAK06, Uys06, WYPY06, YCD⁺06, YET06, YÇYTKB06]. **black-footed** [WSP19]. **black-legged** [VM13]. **Blake** [SS99a, WMB⁺13]. **Blanco** [BPS00, vGTG⁺00]. **Blanes** [AFC⁺17]. **bleaching** [MMZ⁺25, SYK⁺13]. **Bleeker** [SNH⁺23, SWK⁺23]. **Bligh** [NHH⁺13]. **block** [FR10, MP94]. **Blocking** [SWO10]. **Blood** [Sei13]. **Bloom** [DMJ93, GG93, LDFS93, PSL507, ARLB00, APL⁺23, AKM⁺05, AS95, BBL514, BEGC04, BMGF93, BCDV02, BFG⁺10, BM07, BFK⁺14, BL01b, BNFS01, BAR⁺02, CTBNL08, CGM⁺07, CCS⁺16, CKJ⁺16, CWS⁺23, CFL⁺16, CCH95, DD95, DKGT04, DH93, DKQ⁺93, DCC⁺01, FD01, FS02, FBCP01, GWR93, GSB⁺23, HBSL01, HOD⁺09, HHH⁺93, HKY⁺16, IGN⁺10, IHSS⁺10, IPH⁺17, JCF⁺06a, JCF⁺06b, JBM⁺08, KAHS20, KYI10a, KYI10b, KUN10, KIN⁺10, KMO⁺10, KS10, LS14a, LMG93, LDHI93, LL95, LYN⁺13, LDGH16, LHZJ13, LXS⁺13, LSS⁺07, MSF⁺22, MH93, MFG⁺93, MLH14, MMT08, MSH⁺07, MHP⁺07, MZR⁺95, MSTT07, MKS⁺02, NKF⁺10, NSY04, NRS14, NKB95, NED09, OM14, OCL⁺08, OE06, OHS10, OT10, OS02, ORFA⁺14, PSA14, PA95, PVRA07, RWR⁺02, RMC⁺93, RWZ⁺02, RMPI⁺17, STN⁺06, SLS⁺07, SVC⁺08, SF10, SVS93, SSLA95, SLT⁺14, SPB⁺14, SMGB02, SMGB03, SFB16]. **bloom** [SDLZ13, SKH⁺10a, TS93, TFR⁺10, TSN⁺06, VPA⁺20, VKGP⁺11, VPP07, VSS⁺93, WCH⁺93, WGR⁺95, WABW02, WLD⁺06, WTZ02, WLH⁺16, Wya14, YOK⁺10, YOO⁺10, YK04, YOI⁺09, ZZX⁺13, vdLBB⁺02, BFF⁺10, KCMA05, RFB97]. **bloom-forming** [SKH⁺10a]. **bloom-recurrent** [BFG⁺10]. **Blooms** [Ano05a, KCA05, AMvD⁺12, AGPR95, AKK⁺14, APP⁺14, BLB⁺02, CMBPM04, DLG⁺14, DRD06, DVS⁺97, DPS⁺14, DTP⁺05, GAL⁺12, GAL⁺20, HK08, HKO⁺17, JLR⁺13, LLK05, LvDA14, LPM⁺15, LG15, MPS⁺21, MTK⁺14, OS04, PTD⁺14, PGS14, PSAY20, RBMY14, SAVP12, SSE⁺14, SMSA05, SNW08, SBH⁺01, SFW⁺13, SFZ⁺13, TSZT13, TAL⁺12, TPT05, TMTR14, TB05, TDKA05, VABCR⁺24, YNG⁺16, ZAC⁺15, ZZZ⁺16, ZXH⁺13]. **blowout** [HSB⁺16, Joy16, JBÖ⁺16, LAPL⁺16, WPB⁺16, YNG⁺16]. **blubber** [FPHH⁺09]. **Blue** [BCB⁺18, EKK⁺25, FRH⁺98, BRG17, BOH⁺04, ECM⁺06, MGJ⁺18, SHW⁺04, ŠH11b, TSSR20]. **Bluefin** [KHT⁺20, BFDB17, EMEP18, EPHE18, GLCU⁺17, HHMF11, IABR⁺17, KOT⁺20, NDD⁺14, PHE⁺18, RSB⁺17]. **bluntnose** [CW15]. **BNL** [BSP00]. **Board** [Ano17f, Ano17g, Ano17h, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, DB16, BM15, HZK⁺05, Ano93a, Ano94a, Ano95a, Ano96e, Ano97a, Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano18g, Ano18h, Ano18i, Ano18j, Ano18k, Ano19a, Ano19b, Ano19c, Ano19d, Ano19e, Ano19f, Ano19g, Ano19h, Ano19i, Ano19j, Ano19k, Ano20a, Ano20b, Ano20c, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano20k, Ano21b, Ano21c, Ano21d, Ano21e, Ano21f, Ano21g, Ano21h, Ano22c, Ano22d, Ano22e, Ano22f, Ano22g,

Ano22h, Ano22i, Ano22j, Ano22k, Ano22l, Ano22m, Ano23d, Ano23e, Ano23f, Ano23g, Ano23h, Ano23i, Ano24i, Ano24d, Ano24e, Ano24f, Ano24g, Ano24h, Ano25c, Ano25d, Ano25e, Ano25f]. **boat** [SDSZ25]. **Bodega** [DDLK06, DWHM06, KL06, KKD06]. **Bodies** [Bro19]. **Body** [BZMC20, LBE06, MCBC08, DKP⁺14, GEP⁺16, RE98, VM13]. **Bohai** [NLS⁺10, XZM⁺23]. **boiling** [BAC⁺02]. **boiling-water** [BAC⁺02]. **Bomb** [KMS⁺02, DTB⁺02]. **bombs** [KCTG16]. **Bone** [ALSF⁺17, ACD⁺17]. **Bone-eating** [ALSF⁺17]. **bones** [QRE⁺17]. **boobies** [YKN07]. **border** [YLG⁺18]. **Borderland** [HZMH07, WCK⁺18, HHH⁺15]. **boreal** [DSW20, PFPJ⁺09]. **boreal/Arctic** [DSW20, PFPJ⁺09]. **borealis** [AI09, MHM⁺14, NA09]. **Boreogadus** [CMNO23, CSS⁺22b, DTWF17, EG0022, HTPM14, HCAK17, MEB⁺23, ODR⁺09]. **Börje** [EG96]. **born** [KNB⁺24]. **Bornholm** [BRSB16]. **Boston** [MS09]. **both** [HHKH⁺04]. **bottle** [LLB⁺00, LCL⁺09, SGP⁺11, TRM⁺15, ZOB⁺96]. **bottles** [GRC⁺03, SHF⁺95]. **Bottom** [ACSG15, DGN⁺17, GZGH22, GMS⁺02, LB93, NGS⁺15, PHOM09, PG97, SFW⁺13, ABS⁺14, BN05, BBLE24, BRSB16, CBCT09, CIMT19, CMH⁺20, DPK⁺14, DBDT03, DBL⁺19, EBG⁺11, EWP⁺99, ELG⁺22a, ELG⁺22b, GBG15, HB03, HMLS⁺06, HTM⁺03, HHR⁺08, IMP⁺02, KM98, KL13, LNJ⁺00, Led93, LWC05, LSM96, LAT⁺18, MPV⁺11, MISC⁺02, MCM⁺14, MAK⁺16, MDTS08, MKSB25, MHK⁺03, NC97, PR05, RVD⁺10, SHA02, SKGD14, SMS20, SS99a, SL12, TECM25, TWL⁺15, TIS⁺13, WCB98, ZWM12, ZDA⁺16, KNK15]. **bottom-current** [Led93]. **bottom-following** [PR05]. **Bottom-up** [NGS⁺15, SFW⁺13]. **bottom-water** [HHR⁺08, LAT⁺18]. **bottom-waters** [LSM96]. **bottoms** [DCH04]. **Bougainvilliidae** [SC15]. **bound** [CSS⁺02, MP99, MGC⁺14]. **boundaries** [BM17, CCM15, JCP17, MHC⁺10, WSF⁺24]. **Boundary** [Car01, CK03, JDBP⁺05, KHGL⁺02, LOA13, MS06b, MJG⁺13, PLRV22, RMBG11, RFQ99, RMK⁺14, Sor99, SHKW05, TCJ⁺11, AFB⁺94, BGS98, BS98, BB98, BVB⁺14b, CBW01, DDL06, DJCF09, EWG94, EKK⁺25, FKS18, JDL⁺22, KNB⁺24, KFJ⁺05, LS04, LYL22, LBB11, MMS⁺16, MRC05, NPF⁺09, NZT97, OKY⁺17, Ou05, PSK⁺00b, PC98, RRL⁺14, RF99, SS09, SHFM01, SHM⁺20, SS99a, SM01, WSF⁺24, Wir94]. **boundary-layer** [DDL06, KFJ⁺05]. **Bowers** [OTN16, SKS⁺16, WOM⁺16]. **bowhead** [COQ⁺18, DCF⁺18, MSM10, OCP18, SCGB18]. **box** [CWJ99, FB15, PCDM11, LRM⁺02, VLR⁺02]. **BP** [HSB⁺16, RTI⁺16]. **Br** [GAC⁺02]. **brachycephalum** [BKPA06]. **Brachyura** [VAM97]. **Brachyuran** [ED25]. **Brahmaputra** [CRP⁺05]. **Branchiopoda** [dLC⁺14]. **brandtae** [MGE13]. **Bransfield** [BIP⁺02, BTP⁺18, Fig02, GCR⁺02, LAF⁺02, MISC⁺02, PIP⁺02, RVZ02, VFS02, ÁRR02, BCDV02, CR06, DÁSCP02, GGLP02, LHKHH10, ME02, vCHM18]. **Brazil** [FYS⁺17, GSMG04, HO99, IATK17, MAR⁺17, NGF09, PFAZL09]. **Brazilian** [AL14, MTG18, NKA⁺11]. **breach** [WWN⁺22]. **break** [AAG02, CBCT09, CJF⁺12, HLM⁺01, JWC⁺01, LWL⁺16, MiSW08, SHM⁺01]. **break-slope** [AAG02]. **break-up** [CJF⁺12]. **breaking** [Pap05b, YWW23].

breakup [KWT⁺16]. **breccia** [PPR⁺20a]. **breeding** [CWEHT22, EQW⁺13, HPS⁺13, NCR⁺08, WTT⁺20]. **brevis** [LWZ⁺23]. **bridges** [BHC⁺17]. **Bridging** [KR07]. **brief** [BMO93, CPM⁺18, DFF02, LPSS03, SD08, TZ09]. **brine** [ABG⁺20, GDL22, SKH25, WJS⁺10]. **brines** [CRS⁺19]. **Bringing** [SCQ⁺09]. **Brinton** [MFL10]. **Brisingenes** [Mah16]. **brisingid** [Mah16]. **Bristol** [ARWM13]. **British** [DCS⁺18, HBCG14, PDC⁺99, WWB04, HSBT19, KM15, MY99, MPZ04, NDE14, Pin93]. **Brittle** [SN00]. **Broad** [DLR11, TDCV⁺06, JKK⁺10, MLW⁺01]. **Broad-scale** [TDCV⁺06, JKK⁺10, MLW⁺01]. **BROKE** [NPBS00, JFK⁺10, NMR10, PMJW10, SKH10b, VJP⁺10, WGMW10, WNA⁺10, WRBS10, WvdE00]. **BROKE-West** [JFK⁺10, NMR10, PMJW10, SKH10b, VJP⁺10, WGMW10, WNA⁺10, WRBS10]. **Brøndsted** [JR11]. **brood** [GGTMG⁺10]. **brooding** [MP17]. **Brought** [KVM025]. **brown** [YKN07]. **Brunhes** [LSOM16]. **Bruno** [BCD⁺09]. **Bryozoa** [GC18]. **bryozoan** [Gri13, GC15]. **bubble** [DME⁺18]. **bubbles** [SE96]. **bubbling** [TCG⁺18]. **bubbly** [GK04]. **budegassa** [LAÁ⁺14]. **budget** [ARK⁺94, AL13, CMG⁺12, CMT93, CWS⁺23, CML⁺14, DeM02, EOB03, FCG18, FWR⁺02, HXF⁺23, JCD⁺03, JBM⁺08, JWCC99, KMLT06, LTS⁺97, MQ01, RCL⁺09, RH99, SAM96, VGF02, vWMR⁺17]. **budgets** [BAD⁺97, BHS⁺10, CBJ⁺23, DRS10, GSB⁺23, KLKB95, LLLP⁺03, MC13, NAB⁺02, OMY⁺03, RJWD01, SJM02, TWN⁺06, ZQ97]. **buffer** [FHR⁺11]. **build** [DDB⁺17, DSE⁺14]. **build-up** [DDB⁺17, DSE⁺14]. **building** [GIPLL⁺14, HSSH23, MRK⁺25, PSB14, SF24]. **Bulk** [CCH95]. **bungii** [KTSI07]. **Buoy** [DDLK06, AGGdC14, KKD06, NMW⁺09]. **buoyancy** [BY09]. **buoyant** [Gou05, Ou05]. **buoys** [Grü99, LMLC⁺17]. **burden** [DKP⁺14]. **burdens** [SW08]. **burial** [ASBM02, Cra97, DTB⁺02, IMP⁺02, KBV⁺97, SMCA01]. **buried** [SSAF02]. **Burnard** [Ano18]. **Bussol** [BAF⁺18]. **bycatch** [LS17, RSGC25, YLG⁺18]. **Bythitidae** [MGN⁺18].

C [Ano97b, Ano97c, CSL⁺07, DVS⁺97, GOH⁺15, HLFP08, HSH⁺13, MNPT06, MGG⁺09, ONSSVGR04, TWN⁺06, WWC⁺19, ADV⁺01, BCWT00, BW99a, BOP95, CHL⁺15, CMT93, CMVS⁺10, CSS⁺02, DTB⁺02, DKN⁺97, DBMI17, GS06b, HFK⁺02, KHH⁺17, LLB⁺00, MSJS08, ME02, PDTS08, QW15, RTB02, RDP⁺02, SRFR07, SHR02, SBN⁺15, TA01, WMH⁺07, WKM⁺07a, WCSA⁺16, WWW⁺02, Yu03, ZQ97]. **C-cycling** [WWC⁺19]. **C/Si** [CSS⁺02]. **C0** [BTR95]. **C02** [FWG⁺97]. **CA** [MPB⁺18, RA98, RLP⁺98, SRC98, SZS⁺07]. **Cachucho** [GASGB⁺14]. **CaCO** [BZvHH00, ESA⁺09, EAS⁺09, KSS00a, SMCA01]. **Cadiz** [Ano06c, CJA⁺06, CAGLV⁺06, DGR02, FA02, HNRGL06, JASS02, AAG06, BGIJ⁺06, CRNP06, GLDCA⁺06, HMLS⁺06, LSM⁺06a, MPMD⁺06, NRH⁺06, NR06, RMCAR06, RGIH⁺06, RGL06b, RN06, SMR⁺06]. **Cadmium** [WR15, QW15]. **Caecosagitta** [MMN10]. **Caenogastropoda**

[FHK18]. **calanoid**
 [CHG20, CHSVB⁺19, GO10, LLW01, RFF⁺02, SSMM⁺08]. **Calanoida**
 [BG10, CSS⁺10, UFAK06]. **Calanoides** [HZL94, PTWM12]. **Calanus**
 [BM07, BMK09, BK96b, CRD01, CPH01, CM01, GGDF08, HK07, LMDW06,
 MO96, NLY⁺13, PTS01, PCAS05, RPJ⁺06, SD06b, ST07, SFPH⁺08,
 SMG⁺07, UFAK06, YQMB20]. **calcareia** [GGC19]. **Calcareous**
 [FSG02, HTD00, ID19, RJT11, BRPH20, TTA⁺16]. **Calcification**
 [BK96a, BDF00, BDBB07, PABH07]. **calcite** [MS06a, RH07]. **calcium**
 [EBM⁺25, JFM⁺17, TCH⁺16, Zon07]. **CalCOFI** [BCW03, ROPB03, Reb03].
calculated [AKH⁺02]. **Calculation** [YZ00, LBM98]. **calculations**
 [BHS⁺10]. **caldera** [GSB⁺03, BTC13]. **calibrated** [HA96, KGKS20].
calibration [HJS⁺10, SFV⁺01, SBR⁺97, YZ00]. **California**
 [BL03, BPD⁺15, CC00, CP03, DDL06, Di 03, DCH04, DLKP14, ECM⁺06,
 HLR⁺09, PO15, RBP⁺05, SVJRSON04, TLSW15, VLK06, AL98, AMJRD19,
 AHGCNM⁺04, AST⁺05, BPS00, BPC05, BV98, BB98, BMOW09, BCW03,
 BLH05, BT03, BSB⁺25, CTW⁺15, CA06a, CLF⁺09, CFZ⁺18, CDG00,
 CMR⁺18, CHN⁺18, CPM⁺18, CGR⁺00, CPC⁺03, CMRI13, CCM15,
 CRM18, CPW⁺18, CMJ⁺18, DD15a, DD15b, DLLK15, DHW98, DGR19,
 DDLK06, DWHM06, DCSV19, FRH⁺98, FEB⁺13, GGAMV⁺23, GMCR18,
 GO15, GOGCDB18, GMPS04, HS98, HV98, HZMH07, dITGCAB⁺03,
 HGAB04, HBK⁺98, HV03, JR15, KMLC⁺04, KKMSM12, KLK⁺15, KGKS20,
 KL06, KKD06, KC00, KD00, KC04, KGB06, LLR⁺06, LO03, LJHAA19,
 MDB98, MML06, MC18a, MBLM03, MNSMN⁺04, NOLASZ04, NR00,
 NCSB⁺98, OC00, PBS06, PUP⁺07, PC00, PC18, PK03]. **California**
 [PLPS98, ROPB03, Reb03, RMB05, RB06, RAL04, RSC⁺09, SVAGRCS04,
 SLS17, SSL98, SBB06, SM03, SMPSG⁺04, Sot09, SJ00, SB05, SN00, STS⁺15,
 TBH09, TB98, Thu98, TCEW07, TMC04, TdFAL19, TAB⁺05, WCD⁺09,
 WDKC00, WCK⁺18, YSBH06, YLG⁺18, ZT00]. **Callao** [DOLP⁺09].
Callorhinus [CRJ⁺08]. **calls** [ŠHW⁺04]. **calm** [MPV⁺11]. **Calocarides**
 [Mar18]. **Caloric** [WGMC14, YBC⁺17]. **calorie** [HON⁺13]. **calorie-sheds**
 [HON⁺13]. **Camarinal** [BAC⁺02]. **Cambrian** [Cha07]. **camera** [BEB⁺13,
 BEM⁺15, CLJ⁺13, EFR⁺16, JSWB21, KCTG16, KJB⁺08, NCSB⁺98].
campaign [DJCF09, KFA⁺20, VJP⁺10]. **Campeche** [BSL08b]. **Campos**
 [PFAZL09]. **Can** [CHG15, DWG⁺15, DZL⁺17, LLW01, MES⁺23, OSM⁺20,
 BvGH⁺17, EBG⁺15, KBB07]. **Canada** [BHJ99, HZL⁺12, RSR⁺00, BIH10,
 BCP⁺15, BLP⁺15, CHW⁺12, DB05, DPK⁺14, DKP⁺14, DTJ⁺14, DCS⁺18,
 GMC⁺12, HBCG14, JMM⁺13, KH10, MBI⁺10, MPH⁺05, MLH14, MBD⁺17,
 MSG⁺00, NDE14, PDK⁺14, RSRL00, SJA⁺97, TLKT00, YHK15].
Canadian [Ano14, Har06, NLDJ14, SSM⁺00, SE95]. **Canaries** [TAB⁺02].
Canary [LRM⁺02, PNLFS03, VLR⁺02, AMN⁺02a, DNH⁺02, HFM⁺02,
 HGMA⁺02, JRGLJ⁺19, KHGL⁺02, MFN⁺02, PNLFS02, PNLF02,
 PMLM⁺02, SBH⁺02, ZLOR02]. **CANIGO**
 [PNLFS02, PNLF02, PNLFS03, BWAS02, LDV⁺02, TPGCCS⁺02].
Cantabrian [GASGB⁺14, GBDM⁺14, SGPD⁺14, LPS14]. **cantelli** [CAK15].

Canyon

[BSL08b, CWJ99, EBM⁺25, GPMS⁺16, GBDM⁺14, GdSP11, LPS14, MBMM⁺99, MTM⁺13, NKB⁺18, PNL⁺19, PCF⁺18, SGPD⁺14, SW08, ULTL16, vOSG⁺11, DVS⁺14, HBCG14, HD14, KCM⁺14, KSB⁺03, MKKB14, MPV⁺11, MPPR14, MSB⁺03, MMSS14, OPV11, RGS⁺15, SGB14, Thu06, VD98, AFC⁺17, BJSH14, BVGE⁺06, DJC⁺14, EWP⁺99, FBP⁺17, FS14, GSW99, GSdS⁺14, HAC⁺14, JMM⁺13, LUV99, LMM⁺17, LRN⁺14, LRDS18, MS09, MHdS⁺11, dJMTGG11, OACA19, PPT⁺10, PGM⁺15, PPL⁺19, PPM02, RCL⁺09, RLB⁺18a, RSR10, SHD⁺14, SP19b, SR08b, Sor99, WC07a]. **Canyons** [BWH⁺17, BR14, CPA⁺11, DHS⁺14, DLKP14, FPB⁺14, HBCG14, IBK⁺11, KBI⁺11, LSA14, MT11, MM14, MTMH11, MSK⁺19, OBC⁺14, PGC⁺11, SDGH14, WGW⁺19, dSJB⁺11, vdBGM⁺17]. **Cap** [CWJ99, DJC⁺14, EWP⁺99, GSW99, LUV99, MBMM⁺99, SHD⁺14, Sor99].

Cap-Ferret

[CWJ99, DJC⁺14, EWP⁺99, GSW99, LUV99, MBMM⁺99, SHD⁺14, Sor99].

Capacity [SH02, BTSH25, HSH⁺13, SRFR07, ZSKL19]. **Capbreton**

[BJSH14, FS14]. **Cape** [WC07a, AAG02, ASBM02, BPS00, BH94, BD94, Bla94, BLS⁺03, CLT94, CDL94, DCR94, GZGH22, GAC⁺02, Hec94, JDBP⁺05, LF07, LRV⁺02, MDC⁺10, MBB⁺02, MP94, RLVF02, RH94, SGD⁺14a, SSV02, TBA⁺02, Wal94b, vGTG⁺00]. **Capel** [DLHH11].

Capel-Faust [DLHH11]. **capelin**

[ASF⁺16, LSHB09, LSWH07, MHTZ19, ODR⁺09]. **Caprellidae** [KGS23].

Capsular [LZS⁺18]. **capture** [LWB⁺07, ZSLL15]. **captured**

[FCBD08, PWJF20, SRS⁺20]. **carangid** [STS11]. **carbohydrate**

[HHP⁺96, ZA16]. **carbohydrates** [MZR⁺95]. **Carbon**

[AZK⁺20, ARK⁺94, AT10, Ano08, BRG⁺19, BLS⁺97, ÇYAYT06, CBJ⁺23, CML⁺09, JLTD11, LSUB94, LLB⁺00, LFM02, LKJ⁺15, LKH⁺07, LCE⁺23, MTE⁺02, MYE⁺02, RJWD01, RFB97, SCGDU09, Sch02a, SSH⁺11, SSS⁺11, VBM97, WCB08, WTL⁺06, WCWW99, vGTG⁺00, AML01, AAG02, ASBM02, ÁRR02, ACH02, AE02, AKH⁺02, Ano96g, ATS⁺96, AHHCR23, ALH⁺01, BCH⁺96, BDB97, BWL01, BNM⁺07, BPD⁺11, BBL⁺13, BMK96, BBH05, BMD⁺17, BDW⁺98, Bau02, BLM⁺10, BPB⁺94, BFM⁺14, BAH⁺95, BBA⁺98, BBA⁺01, BHS⁺10, CTBNL08, CD95, CHN⁺10, CZP⁺08, CAGL13, CCP⁺18, CMB⁺97, CEG⁺11, CSGC03a, CM99a, CMB99, CSGC03b, CCW⁺08, CB09a, CMW⁺05, COJ⁺09, CMT93, CBW01, CWS⁺23, Cra97, CMB12, CML⁺14, CMRL11, DURP03, DZBR95, Dan95, DP07, DPLB94, DCA09, DJS⁺08, DRR17, DJR⁺01, DLF⁺09b, DÁSCP02, DGB⁺98, DKQ⁺93, EWBW99, EWP⁺99, EKK⁺25, ETD⁺11]. **carbon** [FdBGP11, FRW00, FGW02, FCA04, FCAD04, FPB04, FC07, GWZ16, GCS⁺12, GGRW99, GRS00, GRC⁺03, GMR⁺05, GSB⁺23, GdRGLS04, GCB04, GOP⁺01, GNHS05, HBSL01, HCBP97, HP98, HC01, HMGD17, HHH01, HBC⁺23, HMC09, HBCO01, HCRX16, HZWW16, HNRGL06, HDW⁺20, HWC07, IHI⁺97, IMP⁺02, JDS⁺08, JDD⁺11, JBVW12, JHS⁺17, JBM⁺08, KGKS20, KLL03, KH02, Kem94, KFF⁺94, KR95, KCD⁺17,

KHL⁺16, Kli09, KSU⁺08, KSS00a, KWW⁺12, LRGH⁺05, LQF⁺02, LMB⁺98, LJL⁺17, LDWK96, LW15, LDFS93, LSB07, MBW⁺03, MPG⁺97, MRRG23, MSF⁺22, MFG⁺93, MISC⁺02, MHB05, MTT⁺12, Met09, MWK⁺18, MCJ⁺99, MDO⁺98, MES97, MLK⁺12, MSTT07, MC13, MSG⁺00, MKVT⁺04, MLS⁺15, MYN⁺96, NAB⁺02, NSvH⁺11, NVBJ08, NMS09, NKB95, NW01, NRM⁺99, OCL⁺08, OUK03, OENB01, PCB⁺00, PFP02, PW15, PKR⁺01, PUP⁺07, PH96, PHH⁺06, PABH07, PDE⁺16, PCB⁺17, PRMM⁺17]. **carbon** [Qua97, RTB02, RBDO17, RRM05, RSR05, RV00, RGH⁺24, RTC06, RWR⁺02, RRWR08, RvAH10, RJDR06, RPF01, RIHGS00, RW95, RMPI⁺17, RPF⁺16, RWN⁺08, RSR⁺00, RBH⁺20, SMY⁺98, SLS⁺07, SCGDL02, SdS01, SVR⁺00, SMCA01, SH99c, SFW08, SBHS20, SRFR07, SGC03, SSM⁺00, SDCH99, SSLA95, SMD08, SLZ⁺16, SS01, Sot09, SVS⁺20, SWGPK17, SLB⁺16, SUL⁺06, SUK⁺06, SP06, SHC⁺00, SSH⁺00, SCM⁺09, TTLP06, TBA⁺02, TVL⁺00, TTCD14, TP02b, TP02a, TLKT00, TA01, TDC08, TBB⁺08, TMW⁺05, TNIW02, VBF⁺02, VS99, VSR⁺00, VCR02, WKM⁺07a, WFA⁺95, WWH97, WCSA⁺16, WP00, WC01b, WWC⁺99, WC02, WWN⁺02, WAC⁺09, WDC⁺15, YCYTKB06, YOI⁺09, YHL⁺12, ZHD⁺08, ZD97, ZQ97, ZX12, ZCG⁺12, ZWQ⁺19, ZWL⁺22, ZdBB⁺07, Zon07, dCHdOF⁺18, vOSG⁺11, vWDB⁺01, vdLBB⁺02]. **carbon-nitrogen** [MFG⁺93]. **carbon-rich** [KCD⁺17]. **carbon-to-chlorophyll-a** [CSGC03a]. **Carbonate** [GW15, GNHS05, KOLA⁺18, KGdC⁺18, MYL⁺98, vdLEM⁺14, ASS02, ACBV⁺18, ÇYB⁺18, CB97, CMB02, EBM⁺25, EFR⁺19, GBP00, GPBV⁺07, GTB15, JFM⁺17, LBM⁺17, LAGK⁺18, LMF⁺21, LSB07, NEO⁺07, NRSL17, RHL⁺16, STD⁺20, SBH⁺02, THJ⁺17, TWL⁺15, TWC⁺07, TCH⁺16, WKM⁺07a, YZ00, ZHY⁺13, ZdBB⁺07, Zon07]. **carbonates** [FR10, FRC⁺10, FC15, LMG17, LSL⁺15, PBVC⁺16, RFJ10]. **carcass** [SRAL⁺17]. **carcasses** [YMC⁺22]. **carcinophaga** [MCBC08]. **Cardiovascular** [ECD06]. **career** [Ver13]. **Cariaco** [ALT⁺13, MTMK⁺13, MKVT⁺04, TSP⁺18]. **Caribbean** [HMSMK04, JPM99, Jur20, MCM06, Ric05]. **Caridea** [NCL13]. **Carlsberg** [MR15]. **Carnivorous** [DAGK⁺17, HRX17, FPGH02, JZX10]. **Carolina** [ASBM02, AAG02, BPB⁺94, BH94, Bla94, CLT94, CDL94, DPLB94, DCR94, GAC⁺02, Har94, Hil94, LRV⁺02, MP94, RLVF02, RH94, SL94, TBA⁺02, WR09]. **Carolinas** [BG94]. **carried** [NPBS00]. **Carrying** [SH02, GK16, HSH⁺13, ZSKL19]. **Cascais** [IBK⁺11, dSJB⁺11]. **Casco** [DTP⁺05, JCP05, KCA05, PKA05, TDKA05]. **Case** [TPS⁺15, ABE⁺11, BS21, BSB⁺25, CWWB04, DWG⁺15, DRR⁺14, DZL⁺17, EKK⁺25, EEAC⁺20, HGK⁺18, HAM⁺15, JTW00, KVB⁺09, KMA⁺18, LT16, LTL⁺23, MMZ⁺25, MPM⁺16, MGT⁺20, MBB⁺02, MES⁺23, MTD⁺18, MS18, MQACB08, MSG⁺00, NC97, PLRV22, PP93, Rai14, RAC⁺20, RAS23, RBXM15, SCCG09, SBA⁺20, TSZ10, TSZT13, VAK⁺09, VAMPR⁺17, WKM⁺07a]. **Caspian** [KBE⁺04, PFG⁺03]. **Cassidaigine** [FBP⁺17]. **Castle** [KEA⁺17]. **catabolic** [GQ09]. **catalyzed** [FLTV97]. **Catch** [NA09, BRCFP23, BJP⁺22, DABMAMA04, JRG⁺22, LCW20, Loh08,

MRSMLM⁺19, OLP⁺20, SL12, ZKSS06]. **catches**
 [BHJ⁺14, DWM⁺15, GDA⁺15, MCL⁺19, RGIH⁺06, SDSZ25, YHC⁺11].
catchment [vGCM00]. **Categorizing** [KAM⁺14]. **catenatum** [FRBB10].
Cauchy [Abr19]. **caught** [CAJE15, LFKF⁺17]. **Cauldron** [BLS⁺03].
Causal [YFL⁺23]. **causality** [YFL⁺23]. **Cause** [PS23, Sch07, WTI⁺20].
caused [GPC⁺04, KAW⁺16, VMB17]. **Causes** [LSdC⁺10, HS98, TYBY06].
Cavibelonia [OBH⁺18]. **CCAMLR** [BND⁺04, Dem04, HCWH00, JR04,
 KGE⁺04, KNV⁺10, NMR10, WGB⁺04, WHNS04]. **CCE** [GO15, MSS15].
CCE-LTER [GO15, MSS15]. **CCSM4** [VNBW18]. **CD**
 [Ano96d, CDB94, RSD⁺97, NOT⁺09, NEN⁺07]. **CD-ROM**
 [CDB94, RSD⁺97, Ano96d]. **CDOM** [CDA98, LPJ⁺16, MORB⁺15, NTS⁺11].
CEAMARC [DLB⁺11]. **Celebes** [MNN10, ODH⁺07]. **cell**
 [DO96, FVSRR14, JS14, LZS⁺18, MMJ⁺03, PW12, SOS01]. **celled** [HK08].
cells [FHT⁺25, PWMCO1, TIS⁺13, ZOB⁺96]. **Celtic** [CWE⁺17, JWC⁺01].
Cenozoic
 [BDE07, Ber07, BCVCHW04, DLHH11, DBD03, MWS⁺15, SK07, WCJ97].
Census [Ano09b, SH11a, PGF⁺09, SJD⁺11]. **centennial** [MPL15]. **Central**
 [LBV⁺08, VALM17, WGNH15, ADBU18, And00, BKP⁺19, BB98, BH19a,
 BCM02, BO96, BCO⁺96, BCKH07, BGS09, CD95, Cha07, CLF⁺09, CBS⁺96,
 CDG00, CMB02, CDJM04, DMFD19, DZBR95, DO19, DFY⁺23, DNG⁺12,
 DOLP⁺09, DMY⁺97, FGU04, FWG⁺97, Fon96, GPC⁺04, GGPM05, GQ09,
 GSdS⁺14, HSS⁺18, HSR⁺23, Har96, HHP⁺96, ITT12, iITT⁺15, ITM⁺12,
 Joh96, KBK⁺18, KAW⁺16, KxF22, KM95, KSH12, KT02, KN97, KN05,
 LCK95, LKC96, LHZJ13, LL13, LTS⁺13, MGR⁺03a, MHG⁺04, MDH⁺98,
 Mar13, MPS⁺21, MVYM25, MWF⁺19, MFG⁺04, MAA⁺04, MAA⁺05,
 MES97, MYN⁺96, NOLASZ04, NA13, NR00, NRM⁺99, NCSB⁺98, O'H24,
 OCP18, OHFW93, PPRHLF02, PLPS98, PDS00, PVT⁺21, ROPB03, RL97,
 RSC⁺09, RQRVM10, SVAGRCS04, SHD⁺96, SIFS10, SN00, TGLN93, TB98,
 TŠŠ⁺19, VLSS⁺04, WMW96, WAW⁺05a, WYL⁺20, WAK⁺12]. **central**
 [WMM02, YTF02, YS01, ZDWR95, ZD97, ZXH⁺13, Zim19, BSM01a, Fri01,
 KC04, LPK⁺17, MSC⁺19, MSBS01, PLD⁺17, PBN10, RBA⁺01, RAA⁺25,
 RGS⁺97, RSN01, SdS01, SSF97, SSI19, SFW⁺13, SFZ⁺13, ULH⁺21, dSSB⁺01].
central-eastern [O'H24]. **central-south** [GQ09]. **centre** [MR15]. **centric**
 [RP18]. **Centrophoridae** [DWG⁺15]. **Centrophorus** [CGD⁺15, DWG⁺15].
centuries [HdVGHM02]. **century**
 [BCW03, DHM⁺22, PL04, TdFAL19, VNBW18, WYOS18]. **century-long**
 [DHM⁺22]. **Cephalaspidea** [CC13]. **cephalopod**
 [LTS⁺13, RNP93, SLD⁺13]. **Cephalopoda** [SRS⁺20]. **Cephalopods**
 [LBSB⁺17, GMPSHA⁺13, LL13, MPJ⁺13, SJST13]. **Cercops** [KGS23].
cerium [ODH⁺07]. **certain** [VK04]. **CESAR** [SE95]. **CESM** [CCL⁺14].
Cestodes [CP13]. **Cetacean** [AAL⁺17, FWZM12, FZW⁺13, TCG00,
 TAB⁺05, CTW⁺15, PLD⁺17, PMF⁺17]. **cetaceans**
 [BCT21, BPM18, CWE⁺17, GSPT13, JNBJ17, LPA⁺17, LAB⁺17, MM14,
 RCM⁺17, SSP14, SSJ⁺22, SJJ19]. **cf.** [KMA⁺18]. **CFR** [GGP⁺14]. **CH**

[GOH⁺15, GOH⁺15, KLLO98]. **Chaecon** [HC13]. **Chaetoceros** [BLB⁺02]. **chaetognath** [MMN10]. **Chaetognatha** [PB08, PBN10]. **chaetognaths** [NG10, PS04a, UPS04]. **Chagos** [KOO⁺24]. **Chain** [AM24, MVYM25, WLH⁺16, MGG⁺17, PL24, VOK⁺24, Dau25, KS25, RD25, VTD24, WSF⁺24]. **chalcogramma** [Blo02, CBSS02, HSFN13, LSWH07, SHM13, SSDA13]. **chalcogrammus** [DABF⁺16, EZB⁺20, EBG⁺22, EMB⁺22, GEP⁺16, MES⁺23, MZH16, SCD⁺22, SHPM14]. **Challenger** [LAT⁺18]. **Challenges** [BKST13, HAE⁺15, HLA⁺06, YHC⁺15]. **Change** [DVCG⁺12, KDU⁺10, ATN⁺12, AJP⁺22, AAL⁺17, BFL⁺20, BBR⁺10, BZMC20, BTD11, BSH⁺11, CLMK13, CKB⁺07, CRI18, DW15b, DWM⁺15, DP02, EEAC⁺20, ETD⁺11, EAB⁺20, FBB⁺13, FRBB13, GSVCCCH12, GMC19, GBD⁺11, HTTS12, HKC⁺21, HAE⁺15, HBC⁺15, HHH⁺22, HSW⁺02, KNK15, KNG02, KKUK10, KR07, KRHS20, LSNH15, LPPC⁺10, LWL⁺16, LMF⁺21, LB14, LSB07, Man94, MCSF15, MGK19, MWT⁺17, OB22a, PRORSV⁺19, PNVJ13, RHL⁺22, Reb03, RMD⁺12, RHPR15, Rod13, SF24, SM12, SH11a, SMD06, SNFK20, SMSI08, SBSW07, STS⁺15, TSW⁺09, VAMPR⁺17, WCJ⁺11, WCB08, WGNH15, WWN⁺22, WNHF⁺15, YKO15]. **Changes** [AKK⁺17, BDB97, BW04, BPD⁺15, BHB⁺07, CAS⁺97, CAGL13, DSE⁺14, GGC19, HSB⁺16, KFS⁺10, KRLH14, LHZJ13, MSS15, NTK⁺09, RLPF07, TdFAL19, TMP⁺13, WSB08, ZGGF22, AYMSAS19, ADRS19, AGL⁺19, AvD04, ALvD12, ALT⁺13, AKHR⁺20, Bae11, Bea09, BM17, BMS99, BMRP02, BDM⁺03, BLH05, BA01, BLG15, BGH⁺19, CJA⁺06, CG21, CLW⁺23, DO96, ENM⁺14, ENM⁺16, FAMY20, GZGH22, GGRW99, GCCG13, GBP00, GdRGLS04, GMBL10, GBC⁺05, GHM⁺12, GNHS05, HNW⁺08, HdVGHM02, HSS⁺12, HSBT19, HHH01, HGM⁺11, Jac95a, JPM99, KGJ⁺25, KBG⁺10, KBL01, KSH⁺09, KCZ⁺19, KMMS18, KDMH18, KKT16, KAM⁺20, KTL⁺00, KY17, KST⁺99, KL13, KKNH02, LG09, LPdR⁺14, LO03, LCWJI⁺19, MvSHD01, MAK⁺16, MSW⁺13, MSS⁺02, MKH⁺05, MCS⁺09, MGGTM19, Mun07, NA13, NLS⁺10, OYM⁺13, OTK⁺05, OTA⁺05, OTOH05, OTH05, PHS17a, PMS⁺20, PL04, PRORSV⁺19]. **changes** [PSAY20, RDW⁺22, RR10, RHD⁺18, SVAGRCS04, SMS⁺07, SHN⁺07, SAM05, SWBKK10, SE14, SW99, SWH08, SBS⁺02, SGD⁺03, SFP⁺09, SBS⁺08, TT05, THJ⁺17, THZ06, TP02b, TP02a, WCH⁺93, WSLP10, WWC⁺19, WWC⁺99, WYW⁺02, WSP19, YCA⁺20, YPY⁺13, dLC⁺14, BCE⁺07]. **Changing** [BC08, GFK24, MSV⁺17, WYT19, CL15, DWJ⁺15, DCSV19, EGG⁺05, FBBW⁺10, LKLK17, LDG⁺23, MBG⁺24, MWFS17, PCY⁺13, RRK⁺20, SLS17, SAA⁺17]. **Changjiang** [AIW03, KW03, LWL⁺16, YLH⁺10]. **Channel** [BLI⁺09, FRH⁺98, GDE⁺96, DDB⁺17, MWS⁺15, SSHB03, VKC09, BLM⁺14, BEC⁺96, BdBJ⁺14, BL04, DCN⁺02, HBP⁺14, HRT14, HvH04, Hug14, JC03, JTK⁺14, JAM⁺14, LBMvdB14, LAB⁺17, LDHO⁺14, LMF⁺21, MB96, MBT⁺14, MBB⁺14, MSSD93, OS04, PLA⁺17, PGS14, PBMM14, PR05, QS04, RdR03, RTM14, SdRvLR03, SWDB⁺14, TBB⁺14, TRM⁺14, VLP⁺17, XZM⁺23, ZV13]. **channel-mouth** [DDB⁺17]. **channelling** [DCA09]. **channels** [PS04a].

character [GTB15, SA15a]. **Characterisation**

[HDD⁺11, LBMvdB14, GHG⁺04, JKK⁺10, RHD⁺11, SW00].

Characterising [BHS⁺06, WAM⁺18]. **Characteristic** [SRS11, PSE⁺93].

Characteristics

[DNG⁺12, FMFW07, GZZC10, KHS⁺02, LKD⁺15, LPM⁺19, MORB⁺15, RG03, RPJ⁺06, SBA⁺20, UWvdE⁺16, VJF23, WW23, vWMR⁺17, ASMH08, AMvD⁺12, Ald95, APT11, BKkk24, BF14, BSL11, BLSS10, COQ⁺18, CG18, DGP20, DPK⁺14, DZL⁺17, DGT14, EMB⁺22, Fig02, GMR⁺05, GML99, HMA20, HBK⁺98, JH25, JWO⁺09, KBE⁺04, LTW⁺11, MGR⁺03a, MFPL19, MAR⁺17, MPI07, MAA⁺04, MAA⁺05, NRS14, NTS⁺11, OS04, PBFS06, PWITH15, PPB⁺22, RBA⁺01, RSB⁺17, SBS⁺00, SKSW02, SAL95, TRM⁺07, VKG93, WMB⁺08, WSB08, YCN⁺10, YLR18, YCYK10, dSSB⁺01].

Characterization

[ADGA05, ADGA06, ERPFF11, HBO11, Kli09, MSD⁺18, NKE11, PLL⁺06, Ste04, YO96, ACBV⁺18, CKJ⁺16, CDM⁺16, DAB⁺18, FCG18, GdRGH⁺14, Hil94, HSC⁺07, KOO⁺24, LGR⁺14, MNB02, MS18, MSNL09, OBC⁺14, PBVC⁺16, SGPD⁺14, VSR⁺10, WMB⁺13, WLC99, ZHM⁺24].

characterizations [CBB⁺95]. **characterize** [LKTS01, RLB⁺18a].

characterized [GOH⁺15]. **Characterizing**

[BLP⁺15, KYW20, PCF⁺18, RB06]. **charged** [SHM⁺07]. **Charlie**

[CLJ⁺13, CLB13, FVW08, KJB⁺08, LAJP13, MSW⁺13, PBB⁺13, BSJ13, CSGV13, CSCP13, DHST13, EQW⁺13, YSAER25]. **Charlie-Gibbs**

[CLJ⁺13, FVW08, LAJP13, MSW⁺13, BSJ13, CSGV13, CSCP13, DHST13, EQW⁺13, YSAER25]. **Charlotte** [WWB04]. **Charting** [CLMK13].

Charybdis [CB00a, VAM97]. **Chauliodus** [BBB⁺01, BBB⁺01]. **check**

[PDB⁺20]. **Chemical** [AV97, AYN19, ARC02, EB16, FBL⁺98, iTT⁺15, TMP⁺19, dSSB⁺01, ASB⁺02, BSE⁺16, BMRP02, BCW03, BSSE16, Che02, CC03, DPK⁺14, DRBC16, EFR⁺16, EDF⁺04, GCR⁺02, GK16, HAF⁺15, HdBB⁺02, HMA20, KSDE16, KGB16, LGC⁺12, MGR⁺03a, Mas01, MSNL09, MFE⁺02, RD16, SMY⁺98, SNIT02, SRF09b, SBG⁺98, SKSW02, TRM⁺07, TD16, WCH⁺93, BKS⁺16]. **Chemistry** [Arr15, Arr16, CBG02, CMRL11, FL02, GDYW02, GW15, LRM07, OGG⁺15, RHL⁺16, SBB⁺19, WFA⁺95].

chemoautotrophic [TSP⁺18, YCYTKB06]. **chemoautotrophically**

[EMV09]. **chemosynthetic** [BRBD17, PDS⁺17, Vri13]. **chemotaxonomic**

[BMCF97, MKT⁺15, SMLS02]. **chemotaxonomy** [GCI⁺01]. **CHEMTAX**

[RVZ02, WvdE00, WvdEP⁺10]. **Chen** [Won15]. **Chesapeake** [PPM02].

chick [CHPF10]. **Chile** [MAA⁺05, ADBU18, CDJM04, DRH⁺09, EHK09, EPPR09, FGU04, GMT⁺09, GPC⁺04, GHIM04, GQ09, HMW00, MHG⁺04, MFG⁺04, MF09, MAA⁺04, ML04, MLG⁺04, NA13, PS04a, QLU09, SRF09b, UPS04, VLSS⁺04, VKGQ⁺09]. **Chilean**

[dSVC⁺14, EDF⁺04, HA10, HEV⁺10, PRC⁺09, QSA⁺09]. **C}hina**

[WPL⁺15, Won15, WKLM15, AIW03, CSL⁺22, CSGC03a, CLC⁺03, CC03, CSGC03b, ILCCC07, CHL⁺15, CSG⁺15, CLSS15, CLL⁺03, CSL⁺07, CCC⁺03, DLG⁺14, DW15a, DLL⁺15, FC15, FHYI03, GWL⁺15, GWZ16, GWWL03,

GZZC10, GW15, HLZY10, HPY⁺15, HTM⁺03, HFL⁺15, HZ19, HHX⁺10, HZZ10, HZN⁺16, HZWW16, HCG⁺03, HWC07, IOK03, KIIW03, KLL03, LC03, aLCS15, LLH⁺15, LW15, LWW⁺15, LZC⁺16, LWL⁺16, LCW⁺07, LH07, LHZ⁺16, LPSS03, LKH⁺07, LCT⁺07b, LCT⁺07a, LBY⁺10, LCL⁺10, LSL⁺15, NMW⁺09, OUK03, OMY⁺03, OT03, PWTH15, PW15, RCW⁺15, RZL⁺10, RZS⁺16, SGW⁺15, SGC03, SHH03, SLZ⁺16, SLB⁺15, Sum19, Tan03, TSZ10, TWL⁺15, TIKS03, WT14, WLD15, WZC⁺19, WRZ⁺19, WZZ⁺19, WL20, WZ03, WKM⁺07c, WYIT13, WC07b, WDC⁺15, WWcW⁺15, WCL⁺15b, WLH⁺16, XGL15, XSM⁺19, YKS03, YXC⁺19, YZZ⁺16, YZZ⁺19, YKSI19, YH10, ZHY⁺13, ZWC⁺15, ZLZ⁺15, ZHX⁺16, ZZY⁺19, ZLW⁺19, ZSKL19, ZWQ⁺19, ZSZ⁺19, ZWJ⁺19, ZXLL10, ZSLL15, ZZZ⁺16, ZS19, FB05]. **China** [LWSZ13, bLHsL⁺13, LXS⁺13, MCL⁺19, SFW⁺13, SFZ⁺13, TSZ10, ZZX⁺13]. **CHINAREs** [CGG⁺12]. **Chinese** [CGG⁺12, CW18]. **Chinook** [MHG⁺17, VBM⁺19]. **chinstrap** [CWEHT22]. **Chionoecetes** [DBMI17, FJR⁺20, GKBG17]. **Chl** [GAC⁺02, SMZ⁺08]. **Chl-a** [GAC⁺02]. **Chlamys** [DKP⁺14]. **chlorofluorocarbon** [MW05b]. **chlorofluoromethanes** [Wal94a]. **Chlorophyll** [GSMG04, KGJ⁺25, LH01, AL98, AVS⁺20, AvD04, BSS20, BHMK08, BY04, BT04, BLP⁺15, CLT94, CRDP02, CSGC03a, CWS05, CMW⁺08, CJF⁺12, CHH19, CBPT05, CMC⁺02, DPS⁺11, DPY14, EGL⁺16, ESK⁺23, GGRW99, GMM⁺20, GWWL03, GGRW98, HPWP07, HS93, HHKH⁺04, IS07, JEK⁺15, JBC⁺21, KKMSM12, KTP⁺20a, LMA08, LGF03, LMvDA16, MSRM14, MASVB⁺19, MDH08, MSS⁺02, MMC11b, MMC11a, OE06, PLRV22, PC00, PG18, PLGCL09, PKZ93, PW12, PHH⁺06, PLHMA06, PPR⁺20b, PVT⁺21, RR96, RD97, RYT01, SMLP04, SWR⁺95, SA14, SiSA⁺02, SG99, SRY04, SRW⁺10, SZH⁺04, SMD08, SBK⁺16, SMS20, SWSL14, TRM⁺07, TSWJ12, TT01, TPS⁺15, UY04, VLK06, XWZ24, YAS⁺93]. **Chlorophyll-a** [KGJ⁺25, AvD04, BY04, BLP⁺15, CLT94, CWS05, DPS⁺11, EGL⁺16, ESK⁺23, GWWL03, HHKH⁺04, KTP⁺20a, LMvDA16, MSRM14, MASVB⁺19, MDH08, MSS⁺02, PLGCL09, PLHMA06, PVT⁺21, SMLP04, SA14, SiSA⁺02, SG99, SMD08, SBK⁺16, YAS⁺93]. **chlorophyll-biomass** [PHH⁺06]. **choice** [HH05]. **chokka** [JKJ⁺22]. **chondrichthyans** [CG15, MC15, RS15]. **chromium** [AV97]. **chromophoric** [KSU⁺06, LFC16, NTS⁺11]. **chromophytic** [LKL⁺13]. **Chron** [LSOM16]. **Chronic** [AAW⁺16, RN96, Bak98, FBL⁺98]. **chronology** [DBJ97]. **Chronostratigraphy** [OTNT05, LSOM16]. **chub** [HiII⁺19, HiII⁺20]. **Chukchi** [ATN⁺12, ACG⁺17, BFS⁺17, DEL⁺17, DTWF17, GCCG13, HCAK17, KLD21, LMM⁺17, LGK15, MD17, NCE⁺23, NSWY20, PNL⁺19, RRK⁺20, SCD14, WCC05, WOS12, ZWL⁺22, APP⁺14, AGP05, BDL⁺22, BFD⁺23, BHMC05, BBH05, BF14, BCKH07, BIH10, BSN18, BCP⁺15, BLP⁺15, CHW⁺12, CD09, CMNO23, CG07, CMG⁺12, CMV⁺20, COQ⁺18, CFL⁺16, CG18, CGG⁺19, CCC⁺23, CSS⁺22a, CBK⁺22, DAA⁺20, DB05, DGT14, DGT17b, EGG⁺05, EAF⁺17, EGOO22, EBG⁺22, EMB⁺22, ESWL20, FNS20, FHT⁺14, FTT⁺17, GGC19, GP15, GP16, GLSK⁺17,

Gra09, GNB⁺17, GKBG17, HHH⁺15, HMGD17, HTPM14, HT17, HCS05, HK10, HKP10, IBD10, IMG⁺19, KLY⁺15, KRGT14, KCL20, LGHD20, LS14a, LMS09, LGC⁺12, LRDS18, LBM⁺20, LWJR22, LFC16, LvDA14, LPM⁺15, LDW22, LP14, MMID17, MHB05, MBHB09, MES⁺23, MD14, MBL⁺15, MSM10, MKH⁺05, MBC⁺20, NRS14, NHBM10, OACA19]. **Chukchi** [ORFA⁺14, PSA14, PPT⁺10, PMM⁺16, PE17, PBNF⁺16, PCAS05, PPF⁺15, RKTG14, SET⁺09, SMB⁺17, SKGD14, SGD14b, SPB⁺14, SNFK20, SMS20, SM20, SM23, SLB⁺16, TTCD14, VSM17, WDM⁺05, WAW⁺05a, WFW⁺17, WBD17, WGMC14, WAW05b, YHK15, YBC⁺17, YHL⁺12, YLK⁺15, ZAC⁺15]. **Chukchi/Beaufort** [DB05, WDM⁺05]. **chum** [ARWM13, KUT⁺20, KKUK10, KMOM19, VSM17, WBA⁺17, YK05]. **CIB** [BSM01a]. **cidarids** [BVL04]. **cidaroid** [PL04]. **cidaroids** [HDR⁺11]. **CIESM** [Ano09a, BG09b]. **CIESM/SUB** [Ano09a, BG09b]. **ciliate** [CLL⁺03, JYM⁺15, JLY⁺16, STFL⁺13]. **ciliates** [OT03, SIFS10, TR02, WLZ⁺19]. **cinarcik** [TCG⁺18]. **Circannual** [MTK05]. **circularisquama** [SAKP⁺22]. **Circulation** [AGS⁺02, BBN97, CDJ⁺22, CH11, DZ08, DKZP16, GLBB11, GM11, LPSS03, MD06, PMM⁺16, PR17, RG93, SCC98, TRHA01, WAW⁺05a, ACG⁺01, Ano96f, ABS⁺14, AGM⁺93, BSM01a, BSMV03, BCI02, Bae11, BLM13, BMRTL93, BvWR⁺20, BW99a, BRW00, BTRL99, BCH⁺19, BDR⁺03, BJ15, BLSS10, CB16, CMC⁺05, CHL⁺95, Cok16, CMK⁺18, CMJ⁺18, CAGLV⁺06, DGP20, DQSF02, Di 03, DKS03, DK04, DMW⁺07, EOB03, FS05, FM03c, FKH13, GWL⁺15, GLDCA⁺06, GGLP02, GP15, GSM⁺20, GPC14, GMPS04, HBP⁺14, HS96, Har96, HLL⁺10, Hei02, HSHM02, HCHD09, HBR11, HFKY05, HH05, HO99, JCM⁺13, KT05, KHB⁺04, KST⁺99, KIY⁺05, LWL⁺24, LC03, LN05, LWSZ13, LSHP01, LBB⁺06, MPMD⁺06, MZD⁺11, MAN⁺20, MGMP02, MKB⁺10, MSC⁺19, MTT⁺12, MW05b, MWV⁺05, MRM⁺12, NLHB01, NP03, NRBO⁺05, OGRdO18, ÖHÜ⁺93, PPRL02, PRDF08]. **circulation** [PBGCD⁺13, PPMC01, PPB⁺22, PGS14, PVRA07, PPL⁺07, PAUB19, Pri06, RAC⁺20, RHK⁺11, RMCAR06, RKHK⁺11, SMR⁺06, SH99a, SSLP95, SF04, SF11, SSG14, SMS03, Spa99, SSC⁺00, SJ00, TTW⁺05, TGLN93, VCRDF99, VHT⁺20, VIY02, WMW96, WMC06, WBA03, WTSP07, YAOW05, YCYK10, YH10, ZZM⁺13, ZG15, HMHY11]. **circulations** [HZN⁺16]. **circum** [ASMM11]. **Circumpolar** [BFF⁺07, CWTJ03, DKS11, FG97, GS06b, HKO⁺17, JHS⁺17, Kla97, LL01, LDD⁺97, Mar19, MGC⁺01, PRMM⁺17, RPMS95, RFQ99, SDB⁺97, SGP⁺02, SLP⁺17, VMBS03, VPSL15, ZGGF22, vdLCS⁺11, HH03]. **circumpolarity** [ABE⁺11]. **Cirripeds** [Di 10]. **Clade** [TFR⁺10]. **cladocerans** [dLC⁺14]. **Cladorhizidae** [DAGK⁺17, HRX17]. **clam** [DZL⁺17]. **clams** [LVJC17]. **Clarke** [ROY13]. **Class** [dLC⁺14, EWF⁺18, LWO⁺09]. **classes** [LPFS97]. **classical** [HCG⁺09, Joh19]. **Classification** [DFMW13, LSM⁺06a, BV04, CSG⁺15, DGT⁺17a, OM16]. **clay** [SHWW22]. **clay-size** [SHWW22]. **clean** [AKZL16, SHF⁺95]. **clean-up** [AKZL16]. **Cleve** [MA05]. **Climate** [Arr15, AGJ07, ENM⁺14, ENM⁺16, Ham07,

HTTS12, HSW⁺02, HD07, LDG⁺23, Man94, MPL15, MCSF15, MC12, OAH⁺16, Pör06, SCB⁺16, STS⁺15, WNHF⁺15, YCA⁺20, ARWM13, AH17, AGL⁺19, AGGdC14, ASF⁺16, Arr16, ATN⁺12, AJP⁺22, BG08, Bea09, Ber24, BFH⁺23, BSRM08, CHH⁺21, CMAO⁺12, CKB⁺07, CMJ⁺18, DW15a, DW15b, DWM⁺15, DP02, DLF⁺09b, DWJ⁺15, EEAC⁺20, ETD⁺11, EBG⁺15, EAB⁺20, FHAH16, FMC⁺20, FJR⁺20, GSVCCCH12, GO15, GHM⁺12, GBD⁺11, Har06, HSFN13, HAE⁺15, HBC⁺15, HBC⁺12, HHH⁺22, HIA⁺16, HMHY11, HMA20, IHPA16, JRK⁺17, KMMS18, KKUK10, KR07, LK11, LSNH15, LWL⁺16, LXWC21, LSWM22, LD07, LSB07, MRSLM⁺19, MFH04, MGK19, MTT⁺12, MWT⁺17, MSS15, OBA02, PRORSV⁺19, PGS14, PDC⁺21, ROPB03, RHPR15, Rod13, RBO07, RNB07, SLS17, SZH20, SLB13a, SMD06, SMSI08, SBSW07, TSWJ12, TLP⁺19]. **climate** [TMW⁺05, WCJ⁺11, WOS12, WCB08, WGNH15, WSB13, WLT20, ZPT⁺13, ZMYS13, ZT00]. **climate-catch** [MRSLM⁺19]. **Climate-dependent** [Pör06]. **Climate-driven** [LDG⁺23]. **climate-enhanced** [HIA⁺16]. **climate-induced** [AGL⁺19, GBD⁺11]. **Climate-mediated** [ENM⁺14, ENM⁺16, FJR⁺20]. **Climate-related** [SCB⁺16, YCA⁺20]. **Climatic** [TP02b, TP02a, TGFP02, BW04, LCW20, MCL⁺19, YKY⁺07]. **Climatological** [TSW⁺09, KVL⁺19, LC03, MQ01, TSS⁺02]. **climatologically** [DKJ13]. **climatologically-forced** [DKJ13]. **climatologies** [KC03, SDKH03]. **Climatology** [PWTH15, PW15, OWD13, RT14, WBJ⁺98]. **CLIMODE** [JTDG13]. **clinical** [DRR⁺14]. **CLIOTOP** [EAB⁺20, HAE⁺17]. **Clitellata** [UC13]. **clonality** [BCN⁺17]. **clones** [FRBB10]. **close** [BSE⁺16, Car10, RCL⁺09, VGBGPA02]. **closed** [BCH⁺19, DCD⁺14, GKH⁺07]. **closely** [VK04]. **closure** [WZZ⁺23]. **Clues** [WZB⁺14, DCC⁺13]. **Clupea** [ASF⁺16, GKR⁺18, Pro09, SPP22, TKF07]. **cluster** [RH14]. **clustered** [MC06]. **clustered-drifter** [MC06]. **CMarZ** [WBM⁺10]. **CMIP5** [LWS21, TdFAL19, WYOS18]. **CMIP6** [CHH⁺21, FHT⁺25, HKC⁺21, KGJ⁺25, KxF22, LWS21, LSWM22, QQJ⁺21, ZW23]. **Cnidaria** [AL14, BSJ13, Dau18, ROS⁺17, SS13a, SSK⁺23, Ste13]. **cnidarians** [HSY08]. **CO** [ALT⁺13, CFT⁺04, DHW98, ECD⁺17, Hei02, IIM02, PNS⁺09, SMP⁺15, TSS⁺02, WTL⁺06, YKS⁺19, ZNM⁺02, BBB⁺11b, MBHP99, OM14, BL99, CCS⁺16, ODCP98, PKHH17, RHD⁺18, SAB08, TFR⁺10, ZHK⁺05, AAG06, AKBD13, BBL⁺13, Bat01, BCWT00, BCM02, CG07, CB09a, CFT⁺04, CBB⁺95, CMNM16, CMB02, DOBH02, DVPR06, DLF⁺09b, DTR⁺09, DWW⁺02, FWC⁺95, FBC⁺02, IIM⁺09, ITMG18, KRF01, KOLA⁺18, KGdC⁺18, LSF⁺01, LBM09, MLVM02, MLBT25, MCJ⁺99, Mun07, MKS⁺02, NBSM01, NMW⁺09, NSvH⁺11, PWF03, PGK15, SDCH99, TSS⁺02, TSW⁺09, Zon07, vHHH⁺11, NOT⁺09, NCT13, NEN⁺07]. **Co-limitation** [BBB⁺11b, MBHP99]. **co-limited** [ZHK⁺05]. **co-occurring** [ODCP98, PKHH17, TFR⁺10]. **co-production** [RHD⁺18]. **co-variability** [BL99, CCS⁺16]. **co-variation** [SAB08]. **Coagulation** [DD95, Jac95a, Jac95b, LPA⁺95]. **coarctatus** [GKBG17]. **coast**

[AKZL16, BMK05, BTSH25, CLF⁺09, FVSRR14, FPS10, FMFW07, FA02, HVVH09, HHMF11, IATK17, KDG⁺97, LWSZ13, MTMH11, NLDJ14, NPBS00, OG11, PTS01, RAL04, SW09, SLM⁺20, SPF10, SSW05, SGI⁺19, SGW⁺00, SKW07, SDLZ13, TWPP07, VBM⁺19, WT14, WGMW10, WNRM08, WMP⁺11, Ano14, DCS⁺18, KHGL⁺02, MMMC07]. **Coastal** [BT04, CPS05, HHD⁺09, LHM14a, MBOvL08, PCJ⁺05, PKA95, PHS⁺17b, SBC⁺16, WDR05, ANK25, ATM⁺07, Ake19, ADBU18, AHV⁺00, Ano05d, AMK⁺05, BPS00, BC05, BMK05, BHS⁺19, BCVCHW04, BLD⁺06, BFF⁺10, CJA⁺06, CFZ⁺18, CSW⁺18, CB09a, CWL⁺23, CA06b, CBA⁺20, CBA⁺05, DSBS20, DHW98, DHGO23, DHS⁺09, DWHM06, EQW⁺13, EDF⁺04, EO02, FME⁺09, FWR⁺02, GBP00, GKB⁺18, GVD⁺97, HPWP07, HWTP07, HSO04, HTA⁺17, HCHD09, HS05a, HEV⁺10, HLS⁺02, HWP⁺07, HTW14, HCRX16, Ike03, JJVH18, JCPC09, JFM⁺17, KCMA05, KC03, KC04, KGB06, KRAS24, LLK⁺16, LLR⁺06, LWDH06, LAGK⁺18, LDGH16, LSH⁺24, LPPK14, MTGY05, MBH⁺96, MM05, MTD⁺18, MPF⁺17, MBC⁺09a, MAA⁺04, MAA⁺05, MKVT⁺04, NC97, NKB95, OC00, OTH05, PRC⁺09, PBG⁺10, PJLO⁺17, PK03, PFX⁺02, RHI00, RMBG11, Roy05, SH99c, SGW⁺15, SAM96, SFB16]. **coastal** [SFB19, SRS11, TAMTC⁺13, TDCV⁺06, Thu98, TMC⁺14, TLR⁺00, VLP⁺17, VSFF09, WLM23, WMB⁺08, WCH05, WCSA⁺16, WYW⁺02, YK05, YSBH06, bsBD⁺20, vGTG⁺00]. **coastal-oceanic** [BHS⁺19]. **coastline** [WRBS10]. **coasts** [PNC⁺06, SMLP04, TBW⁺11, WLR⁺00, vCO09]. **coatsorum** [RDW⁺22]. **Cobalt** [NSMBN08]. **Cobscook** [HTW14]. **coccoid** [SSW05]. **Coccolith** [Tan03, BZvHH00, SZS⁺07, YZ00, ZdBB⁺07]. **coccolith-CaCO** [BZvHH00]. **Coccolithophore** [BZvHH00, BBV00, CBT01, HT01, STD⁺20, ZT00, And00, BAR⁺02, ILCCC07, FS02, GSdS⁺14, PMS⁺20, PABH07, RWR⁺02, RWZ⁺02, SBH⁺02, SZS⁺07, WABW02, WTZ02]. **coccolithophore-dominated** [WTZ02]. **Coccolithophores** [BAS00, GC07, GMMS05, Zon07]. **coccolithophorid** [SMGB02, SMGB03]. **Coccolithophorids** [BH99a, SWZA02]. **coccoliths** [SLB⁺15, ZBvH⁺00]. **Coccolithus** [TTA⁺16]. **Cocculinid** [YERT13]. **cod** [BZS⁺16, BD06, CMNO23, CCC⁺23, CSS⁺22b, DTWF17, Dri09, EG0022, FHAH16, HTPM14, HCAK17, HSC⁺19, IAA96, JGM09, KVS⁺09, LSHB09, LM96, LCR⁺96, LBB⁺06, LLW01, MMS⁺19, MEB⁺23, MDH16, MZH16, NHCL14, ODR⁺09, RG06a, RG06b, SRFR07, SH16, SHPM14, SSB⁺07, VSFF09, WPLN96, JDBP⁺05]. **cods** [PFPJ⁺09, WWN⁺22]. **coefficient** [DNA97, MNSMN⁺04]. **coefficients** [STWW01]. **Coelodendridae** [PPC⁺07]. **Coelodiceras** [PPC⁺07]. **Coelorhynchus** [KVM025]. **Coelorinchus** [FARLR⁺13]. **coerulea** [MRK⁺25]. **Coexistence** [Gut06]. **Coherent** [MDSA19, SLP⁺09]. **cohesive** [LYL22]. **Coho** [LWO⁺09, TBH09]. **cohorts** [LCW20, VSFF09]. **COI** [ABE⁺11]. **coincidence** [BWD20]. **colbecki** [SL06]. **Cold** [Cor10, FBP⁺17, GPCC⁺17, HRSJ23, KCD⁺17, KBFH14, LSL⁺15, ODP⁺17, RFJ10, SC10, SKdS⁺14, WMB⁺13, AM22b, Ala22, ASF⁺16, AHVB⁺17,

BBAL⁺20, BBS⁺20, BCN⁺17, BDL⁺14, BNP⁺09, BHSJ16, BPR⁺10, BR14, CBHF10, CNM17, DCC⁺17, DGT⁺17a, EBM⁺25, EFW⁺14, ESL⁺10, FR10, FRC⁺10, FC15, FDP⁺14, GGO⁺14, HS96, HWK⁺14, HHH⁺22, HFL⁺15, JBJ17, JBS⁺10, KB15, Kel10, KHL⁺17, LPdR⁺14, LDBvdB17, LPPC⁺10, LLM⁺17, LZZ⁺16, LPMS09, LGR⁺14, MRB⁺14, MTM⁺13, MST⁺14, MSA⁺14, NOFP14, NLDJ14, OG11, OJK⁺10, OWW⁺12, PL04, RRL⁺14, RVC⁺13a, RDV⁺09, RBJW16, ROC⁺21, ROBV⁺18, Sco05, SO98, SKM⁺12, SSR⁺14, SGM⁺14, SDGH14, SKW07, TAC⁺17, TH99, VDS⁺20, WPJW96, YSAER25, ZWM12, vCO09, GdRGH⁺14]. **cold-air** [Sco05]. **cold-core** [LPMS09, OG11, SKW07]. **Cold-seep** [RFJ10, WMB⁺13, FR10, FRC⁺10, HFL⁺15, JBS⁺10, OJK⁺10, SO98]. **Cold-seep-like** [ODP⁺17]. **Cold-Water** [Cor10, FBP⁺17, GPCC⁺17, KBFH14, SKdS⁺14, AHVB⁺17, BDL⁺14, BR14, CNM17, DCC⁺17, DGT⁺17a, EBM⁺25, EFW⁺14, ESL⁺10, FDP⁺14, GGO⁺14, HWK⁺14, JBJ17, LPdR⁺14, LDBvdB17, LLM⁺17, MRB⁺14, MTM⁺13, MSA⁺14, NOFP14, RRL⁺14, RVC⁺13a, ROC⁺21, SSR⁺14, SDGH14, TAC⁺17, YSAER25]. **coldspots** [WC24]. **collaboration** [GKB19, HAE⁺17, LTF⁺19]. **Collaborative** [MHO02]. **collapse** [GBD⁺11, MCS⁺09]. **collapsing** [SFD04]. **collected** [BEB⁺13, BEM⁺15, CR06, Can06, CP22, FB15, FK98, HAP03, HSY08, Kyt02c, LCL⁺09, MB15, Mar18, SBBP⁺15, Ste13, SLB13b, YA03]. **collection** [FA03]. **Collections** [KTSI07]. **colliet** [KM15]. **Colloidal** [NKB95, FCW⁺15]. **Cololabis** [TSB⁺14]. **Colón** [SCC98]. **colonial** [SDMC03]. **colonies** [LPPCF10, PZL⁺09]. **Colonization** [MCD⁺09, BDG⁺04, BRPH20, HDR⁺11, HK07, LV17, MTGY05, MMG98, OGG⁺15, PPFS17, RHW04]. **colonizing** [YERT13]. **colony** [AHVB⁺17, HPS⁺13, NCR⁺08]. **color** [CFS⁺06, CWP⁺15, DDN⁺04, HGAB04, KMLC⁺04, KKMSM12, KC04, LW04, MCS⁺02, MCS⁺03, MSC04, MKRY01, Pal04]. **colored** [DC00, GMC⁺12, MORB⁺15]. **colour** [MXC15, PTA⁺99, RN06, WPAP01]. **Columbia** [DCS⁺18, HBCG14, NDE14, HSBT19, KM15, MY99, MPZ04, PDC⁺99, VBM⁺19, WWB04, ZPG14]. **column** [ADAM02, BCI02, BFT⁺97, BRSIW95, BBB⁺11a, BT15, CB16, CA06b, ÇYFB⁺06, ÇYAYT06, CMA⁺09, CMB02, CPEN08, Cri95, DSO⁺97, DGB⁺98, DFK⁺06, EPPR09, GRS00, GQ09, HSS⁺18, HLNO96, HCRX16, JB01, KWF⁺19, KMLT06, LMM⁺17, LSC02, MS06a, Mas01, MGC⁺14, MKH⁺05, NSKG96, PFW⁺09, PPRHLF02, PLS⁺03, RTC06, RTFB09, SvdLM95, SSUB15, SSL98, SFG98, SBA⁺20, SKM⁺14b, TGRB02, WHL⁺97, WWH97, YNG⁺16, Zon97]. **column-benthic** [MKH⁺05]. **columns** [HHH⁺15, VKM13]. **comatulid** [EBG⁺11]. **Combined** [TWL⁺15, BGCH20, KMD⁺01, MYN⁺96]. **Combining** [JLAD95, VALW23, BWS⁺98, RN06]. **COMICS** [GSB⁺23, VABCR⁺24]. **commensal** [STB⁺17]. **Comment** [BJF16, Eif05, JW05a, JR11, PTMH16]. **commentary** [BH19b, Ste10]. **comments** [CBMM15, SLC⁺15]. **commercial** [BGIJ⁺06, JR04, MES⁺23,

Pas18, RSGC25, SRAs⁺24, SID19, YKO15, ZNM⁺02]. **commercially**
 [ADK⁺15, DM16b, SDB⁺19]. **commerson** [WYL⁺20]. **Common**
 [CV17, GQ09, CHV⁺15, LAP⁺17, SM12, SL06, VVM⁺12, VSFF09].

communities

[ATI⁺23, ALSF⁺17, ACR⁺20, AZYT16, BN97, BLM⁺14, BOHW22, BAS00, BM17, BN04, BEZ⁺22, BRBD17, CBNR⁺09, CB97, CSM⁺13a, CHV⁺15, CMNM16, CBJ⁺23, CGG⁺19, Cor10, CNM17, DSB⁺18, DDN⁺04, DND04, DHGO23, DLKP14, DKP⁺17, DSYH09, EP18, ELG⁺22a, ELG⁺22b, FBB⁺13, GMR⁺09, GTTKB14, GD07, GGP⁺14, GARVK04, HHH⁺15, HCS05, HLL⁺09, HBB⁺13, HV03, JJVH18, JYM⁺15, JLY⁺16, JKP⁺17, JLJ⁺12, KOO⁺24, KRS⁺11, KGB16, KCL20, KHL⁺17, LLR⁺06, bLHsL⁺13, LB14, MPZ04, MP99, MTB09, MTK⁺18, MCD⁺09, MKSB25, MBC⁺09a, MGK⁺17, MFS⁺23, NBB⁺02, NHH⁺13, NMS09, NRH⁺20, ODP⁺17, PA25, PBMM14, PDE⁺16, PRSS23, Qué13, RLB⁺18a, RH14, RAF⁺11, RHD⁺18, RVS11, RAB⁺17, RPZ⁺14, RKM⁺22, SLS⁺09, SLDL93, SLS⁺10, SKH25, SS09, SO98, SKL⁺22, SPEPS18, SBE⁺99, SBSW07, SKW07, TBW⁺11, TDCV⁺06, TMP⁺13].

communities [VGSV09, VSD⁺97, VD98, Vri13, WW04a, WLC99, XGL15, XSM⁺19, YWI⁺02, YPY⁺13, ZFA⁺02, dSEDW11]. **Community**

[BGB08, FWP⁺07, GBH⁺01, HTD13, HPM02, JBR⁺18, LPPC⁺10, MSH10, PF04a, PBO⁺11, RMB05, SSI⁺09, WREC18, AHR⁺06, AYMSAS19, ADBU18, Ano97c, ACBMQ08, ADGA05, ADGA06, AS95, BH14, BS03, BBH05, BCN⁺16, BGCH20, BGWF08, BG94, BF14, Blu01, BDG⁺04, BMGC09, BGKB06, BL01b, BLC⁺02, BLS⁺08, BMSBM⁺17, CLC⁺98, CTBNL08, CDM23, CSW⁺17, CSGC03b, CCW⁺08, CBW01, CBHF10, CKB⁺07, CPEN08, CMB12, CRI18, CJM⁺22, DSN⁺10, DGN⁺17, DCA09, DPS⁺14, DBS98, ENM⁺14, ENM⁺16, EBDL08, ECS⁺17, FSP⁺16, Fro04, FAMY20, GdRGH⁺14, GML99, GGPM05, GQ09, GS06b, GKGW22, HWTP07, HAH⁺01, HKN⁺09, HNK⁺12, HWS⁺98b, HSR⁺22, HKP10, HSK⁺00, HZYX10, HHX⁺10, HWTN22, Hug14, HPS⁺11, IIM02, IHI⁺97, JMN⁺15, JTK⁺14, KBL01, KSH⁺09, KFG⁺03, KCTG16, KAM⁺20, KW00, KNN⁺06, KCO⁺19, LCD⁺24, LRR⁺04, LK02, LHD⁺22, LDBvdB17].

community [LRN⁺14, LMM⁺97, LPPCF10, LGML00, LMKL09, LLH⁺15, LWW⁺15, LTW⁺22, LXS⁺13, LLT⁺00, LDSV98, MC05, MBHN02, MBHB09, MWK⁺20, MK21, MC18b, MCH22, MNV⁺20, MLK⁺12, MCL⁺12, MLS⁺15, MPTW11, NGS⁺15, NGS⁺20, NMC⁺07, NTH10, NPA⁺22, OYM⁺13, OYK15, OS02, PKW07, PK03, PTD⁺14, PMS⁺07, PABH07, PCP⁺17, QED⁺14, RKTG14, RSF⁺99, RIBW99, RWZ⁺02, RSR10, RMNB08, RBS⁺17b, SD06a, SWL⁺18, SSMM⁺08, SLMP07, SLA⁺01, SFW08, SRF⁺09a, SFV⁺98, SSAL⁺17, SVS93, SAW16, SSI19, SMB⁺98, SSP⁺06, SE14, SGM⁺14, SCWK08, SWMB10, SKH10b, SHC⁺00, TBEW99, TZS⁺01, TLSY11, TLSW15, TLR⁺00, TDKA05, UKM16, ULTL16, WGB⁺04, WAT12, WvdEM00, WCH⁺93, WBD17, WABW02, WTT⁺20, WvdE00, WvdEP⁺10, YHK15, YJL16, YNK07, Zel01, ZJH08, ZLW⁺19]. **compagnoi** [SLC⁺15].

Comparative [EAB⁺20, GMR⁺05, HPN⁺12, JASS02, KKSA19, LTG⁺09,

RWN⁺08, Sum19, ZJH08, BDW⁺96, HAE⁺17, KYW20, LDHO⁺14, LH15, LPS14, MKD⁺20, NEO⁺07, RNP93, WZZ⁺23, WCS07, XZW⁺19].

compared [BQT08, LCE⁺23, SA15b, WGR⁺95]. **Comparing** [DLW⁺17, HON⁺13, HWJ20, Jac95a, KSM⁺11, OLP⁺20, WAC⁺09, FR10, NA13].

Comparision [OE06]. **Comparison** [ATM⁺07, AGGdC14, CBK⁺07, Dri09, Dud06, ETP⁺16, HPH⁺16, IYM10, KJL⁺17, KKD06, MR15, NRH⁺20, SRDV07, SKM⁺12, SGM⁺14, SKW07, TRM⁺15, WBO07, YLK⁺15, Zim19, bsBD⁺20, vdLBB⁺02, ABKL96, BAS00, BMML06, BGB08, BB03, BWAS02, BRBD17, Boy02, BBBM04, BL06, CFGR07, CFJL96, CFS⁺06, CES98, CC15, CCL⁺14, CMT93, CBW01, CM01, CDJM04, Dal04, DEL⁺17, DKJ13, DLKP14, DBC⁺02, DBH⁺20, EMG⁺15, FRC⁺10, FO05, GSGS01, GLdS⁺09, GWP⁺98b, HBP⁺14, HPS⁺13, HZS00, HCHD09, HIA⁺16, JVDH08, Kam18, KGE⁺04, LB98a, LR97, LMG93, LW15, MBW⁺03, NVK⁺04, RJWD01, RD97, RHPC⁺19, RTC⁺07, RAL⁺01, SCGDU09, Sch02a, SVKT20, SFK⁺12, SCWK08, WPHL02, WCRG95, WAT12, WEB93, YD09, ZNM⁺02].

Comparisons [JWS01, MPZ04, MBS05, TSWJ12, CRT⁺00, DIM⁺12, HJS⁺10, MSH10, MDI⁺12, RDLZ02, WBJ⁺98]. **compensation** [SVS⁺20].

competence [BA01]. **competency** [GdRGH⁺14, VSGM03a, VSGM03b].

competing [PSUH⁺16]. **competition** [ARWM13, DMFB19, LSWH07].

compilation [LMB⁺98, Lut09]. **compiled** [FRW00]. **Complementarity** [Bro19]. **Complementary** [MS18]. **Complete** [FB14]. **Complex** [DSE⁺14, DDB⁺17, DJC⁺14, KBB07, ROB⁺17, SDT⁺17, SJD⁺11, TT17, Vri09].

complexation [BSS15, PD01, TGK⁺11, TAL⁺12]. **complexed** [TLF97].

complexing [ISB⁺11]. **Complexities** [BFK⁺14]. **complexity** [BF14, FHW06, MDK⁺01]. **component** [BA10, BWD20, RI05, WDMEL01].

components [HIN⁺02, JCP⁺22, SNIT02]. **composite** [HMA20].

Composition [Ala18, Ala22, BHJ⁺14, BFB⁺18, BCB07, CMH09, FB15, GSB⁺03, Kam15, KRS⁺11, Kyt02a, MB15, SSMM⁺08, WACGH11, WAP⁺18, ZRC⁺11, AWL⁺09, AHR⁺06, Ala13, Ala15, ADBU18, ARC02, AHV⁺17, Ano97b, ADGA05, ADGA06, ASF⁺12, BRCFP23, BDR16, BTV⁺11, BH14, BBLS14, BGS98, BMGF93, BSK⁺97, BS98, BOB20, BTR20, BRP⁺13, BAF⁺18, BZvHH00, BOKA16, CVF11, CAFK03b, CBHF10, CG04, CPEN08, DDN⁺04, DSN⁺10, DGMS96, DB05, DPS⁺14, DDB⁺17, DAN23, DKGT04, EBGCL08, ER05, FLLGR04, FGW02, FCB08, GVW⁺19, GSM⁺08, GBH⁺17, GBLS00, GFS99, GK02, HMH⁺02, HK01, Hil04, HTD13, Hug14, IOK03, iTT⁺15, JBR⁺18, JLR⁺13, Kam13, Kam18, KSH⁺09, KSL⁺04, KCZ⁺19, KR95, KME18, KMM⁺08, KYI10a, KLY⁺15, KHH⁺17, LCVV06, LCD⁺24, LOA15, LPPC⁺10, LPPCF10, Lin04, LKH⁺07, MC05, MGHN01].

composition [MHA⁺01, MHPS19, MO96, MNV⁺20, MNPT06, MLK⁺12, NMK⁺20, NESB⁺15, NDG96, OA11, PVK⁺20, PK03, PTD⁺14, PTWM12, PMS⁺07, PGZ⁺09, QNL⁺16, RCW⁺15, RRWR08, RSF⁺99, RNR20, RJGBF02, RQRVM10, RBS⁺17b, SSMC10, SLA⁺01, SOS01, SRH⁺11, SFG98, SHH03, SBG⁺98, SHR02, SGM⁺14, SL12, STR⁺14, SBS⁺08, STS11, TLSW15, TMP⁺19, TDKA05, VOK⁺24, WMS⁺96, WCWW99, WCL⁺15b,

Zel01, ZCG⁺12, ZWJ⁺19, KVB⁺09]. **Compositional**
[MvSHD01, MVYM25, DF16]. **Compositions**
[WHL⁺97, BLM⁺10, CH07, CMVS⁺10, CML⁺09, JKP⁺17, KJL⁺17, KLL03, KWPB15, KLJ⁺16, SHWW22, WBD17, YLK⁺15, ZWQ⁺19]. **compound**
[EBG⁺15]. **compounds** [ABC⁺04, HTML98, HML99, PSK00a].
Comprehensive [PMJ20, BMG⁺04, CW18]. **compression** [SLS17].
compromise [SLD⁺13]. **computations** [Lar04]. **Computer**
[OM02, PWL07]. **concentrating** [NSMBN08]. **Concentration**
[HAP03, SZG⁺13, ATS⁺96, BSS20, CMNM16, DO96, GMM⁺20, GWWL03, MPS⁺21, MGR03b, NDT⁺01, PHD⁺18, PLHMA06, SWR⁺95].
Concentrations [RWJ06, ARF⁺13, BSE⁺16, BMML06, CBV⁺16, EGL⁺16, FJG⁺00, FBCN00, GMR06, HTS⁺09, HK01, HA03, IS07, Ike03, KSBK01, KLL098, KMD⁺01, Kyt02b, LOA15, LMM⁺17, LZB96, LCL⁺09, NTK⁺09, OHT12, OE06, RVC⁺13a, RGS⁺97, SMLP04, SG99, SRW⁺10, TP99, TRM⁺15, WSS⁺08, WR01, WSB⁺09, XWZ24]. **Concepción**
[CDJM04, MFG⁺04, UPS04, VLSS⁺04]. **concept** [MST⁺14]. **concepts**
[MSS15, NTA⁺10]. **Conceptual** [SHM13, MD06, RDSA⁺21, VSGGPR14].
concinna [GWD011]. **conclusions** [BFF94]. **concretions**
[FSCC07, GPBV⁺07]. **concurrent** [JOD98, MT98, VALW23]. **Condition**
[NVK⁺04, VMF⁺16, BZMC20, CLB96, CCC⁺23, CSS⁺22a, CSS⁺22b, DDAH⁺14, FHAH16, GKR⁺18, HSFN13, HRM⁺18, JH04, KMOM19, LCR⁺96, MCBC08, MZH16, NKK⁺00, NLY⁺13, OVKN11, SMH⁺06, SRFR07, VKM⁺10, WBA⁺17]. **Conditions**
[LMH⁺18, ASF⁺16, BN05, BES11, BKP⁺20, BG08, BBL⁺13, BZ20, BFDB17, BCDV02, BMH⁺94, BLH05, BVB⁺14b, CAS⁺16, CJA⁺06, CFKS05, CFS09, CDJM04, Dal04, DSG⁺09b, DBL⁺05, DG18, EGG⁺05, FBP⁺17, FLLGR04, FLTV04, GEP⁺16, GWWL03, GNT⁺17, Had11, HSB⁺16, HMW00, HSR⁺16, HSFN13, HNRGL06, ITT12, JTW00, JD08, JGM09, KB99, KFF⁺94, KSH12, KMM⁺08, KTSI07, KT02, LT16, LH15, LLK05, LAT⁺18, MPG⁺97, MDTS11a, MPV⁺11, MAK⁺16, MAA⁺04, MAA⁺05, NVBJ08, NCR⁺08, OT12, PS04a, PNL⁺19, RRL⁺14, RMB05, RVJG⁺02, RVJG⁺05, RSS01, SMZ⁺08, SMB⁺13, SLS17, SAA⁺17, SSR13, SHH03, SBG⁺03, SBK08, SMH⁺11, SLP⁺17, TBW⁺11, UPS04, VGGLB15, VPP07, WSB13, YFL⁺23, vOSG⁺11].
CONDOR [GMB13, BLM13, BRP⁺13, CVA⁺13, CSM⁺13a, CGPM13, MDG13, MG13, PGPI⁺13, PGPP⁺13, RG13, SMB⁺13, THM⁺13, ZBC⁺13].
conducted [SL12]. **confamilials** [SI09]. **Conference** [Ano06e, FS24].
confidence [SSM09]. **Configuring** [SMA01]. **confined** [AJG⁺10, DL04].
conflicts [HBC⁺15]. **Confluence** [GSMG04]. **confronted** [BCE⁺07].
confronting [PCL22]. **Congo**
[BMD⁺17, BSS⁺17, CRD⁺17, DDB⁺17, MRP⁺17, OCG⁺09, ODP⁺17, PTD⁺17, PCB⁺17, PDS⁺17, RCL⁺09, ROB⁺17, RBDO17, RdGM⁺09, SBDB09, SSB⁺17, SDT⁺17, TBC⁺17, VPA⁺09, VKC09, vCO09]. **Congolobe**
[ROB⁺17, RBDO17]. **Connecting** [MD17, RH14, HGM⁺11]. **connection**
[BPS00, CBBM12, Har06]. **connections** [MTWH04]. **Connectivity**

[CBA⁺20, HSC⁺19, SCH⁺19b, SCH⁺19a, GSC⁺19, GDAMS19, LHM14a, PHH⁺16, RMBG11, SWK⁺23, SGI⁺19, TM22, VVM⁺12, VHC⁺17, YSC⁺20].
connexions [CPF⁺14]. **consecutive** [RSF⁺99]. **Consequences** [VHT⁺20, AL13, DAA⁺20, EDF⁺04, PPRHLF02, Rod13, TTU01].
Conservation [ASBR17, BCG⁺22, BM17, CHS17, DCC⁺17, DHS⁺14, DLW⁺17, LBY⁺10, MGT⁺20, PRDB⁺17, PWB⁺06, SCCG09]. **conservative** [BWD20]. **conserve** [DWG⁺15]. **considerable** [PRB⁺11]. **considered** [TSW⁺12]. **considering** [CWSH20]. **Consistency** [LSF⁺01, CBB⁺95].
Consistent [BFML⁺08, KHL⁺17, TGK⁺11]. **constant** [VCM⁺14].
constellation [RAS23]. **constrain** [HSM⁺01a]. **constrained** [CJM⁺22, OUJ⁺19]. **Constraining** [BA10, DDK⁺00]. **Constraints** [CTGD08, Cha07, FDP⁺14, PC98, WJS⁺10, WCJ97]. **construct** [CW18].
Constructing [RDSA⁺21]. **Consumption** [CBA⁺05, BLW⁺09, CSGC03b, DSO⁺97, HDJP05, HRG⁺16, MBC⁺09b, PCB⁺17, RCL⁺09, RMNB08, SMV⁺03, SLZ⁺16, SH16, SLLT10, TS13, VRL⁺02]. **contact** [AHML95].
containing [ABS⁺14, CP03, SW01, WLC99]. **contaminant** [ACV⁺01, ACG⁺01, CM99b]. **contaminants** [BMB⁺18, HFK⁺02, SSLP95].
contamination [SHF⁺95]. **contemporary** [Jam18, MBG18]. **Content** [KDU⁺10, CHV⁺15, EWP⁺99, GGRJD⁺10, HHH01, HRM⁺18, ITK⁺16, Mil94b, MS12, RS02, RWT⁺20, SWC⁺02, WGMC14, WPFB11, YOO⁺10, YBC⁺17]. **Contents** [Ano96b, Ano96c, Ano95g, Ano98g, Ano99f, Ano00f, CH07, DBMI17, KLL03, YQMB20]. **context** [BG08, BvWR⁺20, BA02, LGR⁺14, Mit96, OWW⁺12, TAC⁺17, WGNH15].
contextual [RPH⁺06]. **contiguous** [MSGO18]. **Continent** [SSC⁺23].
Continental
[CB09a, DTWF17, KHB⁺04, PDBH03, SSL98, WCK⁺18, AAG02, ASBM02, APT11, AMH⁺01, ARW⁺04, BBB94, BDW⁺98, Bau02, BDWG02, BH99a, BBS⁺20, BLM⁺10, BBDL98, BRW00, BPB⁺94, BH94, BD94, Bla94, Bol08, BLD⁺06, BHSJ16, BCA⁺03, CLT94, CBNR⁺09, CFL⁺99, CA06a, Che03, CWFP94, CKH⁺08, CDL94, DAA⁺20, DGN⁺17, DTB⁺02, DBD03, DC08, DCR94, DK04, DKS11, DBDT03, DT08, DEK⁺08, DDB⁺97, DME⁺18, EBGCL08, FBS94, FGU04, FARLR⁺13, GMR⁺09, GTSC08, GLDCA⁺06, GPMZ⁺10, Gau07, GSM⁺08, GBP⁺13, GOM⁺09, HB03, HBBD03, HBCG14, HBT⁺08, Har94, Hec94, HZMH07, HMLS⁺06, HdMR⁺99, Hil94, HVN02, HvH04, HS05b, HZWW16, IOK03, IGP⁺06, JWO⁺09, JBD⁺09, JWCC99, KGB⁺11, Kem94, KFF⁺94, KBKW13, LG00, LSM⁺06a, LLM⁺17, LRV⁺02, MY99, MPZ04, MAK⁺16, MS06b, MMWM00, MKB⁺10, Mil94b, MLH⁺22].
continental
[MSG⁺00, MLG⁺04, MMM⁺00, NEO⁺07, NAT⁺12, NMS09, NCSB⁺98, OBC⁺14, OHT12, OPV11, PK08, PKHH17, PBVC⁺16, PRP15, PPM02, QSA⁺09, RCL⁺09, RH99, RV00, RH94, RFJ10, RSH10, RTM14, RSRL00, RBP⁺94, SLS17, SC10, SL94, SSV02, SGC03, SSM⁺00, SK02, SMD08, SSR96, SLZ⁺16, SM20, SM23, SGFP13, SN00, SHY10, SJSI00, TBA⁺02, VBF⁺02, WZL⁺16, Wir94, ZZY⁺19, ZWJ⁺19, dSJB⁺11, vWDB⁺01, RA98].

continental-shelf [FGU04]. **Continuity** [FBB⁺13, PSK⁺00b]. **Continuous** [CDG00, NMW⁺09, FWS94]. **contourite** [HMLS⁺06]. **contraction** [FJR⁺20]. **Contrasted** [JTK⁺14, BGG⁺09, JAM⁺14]. **Contrasting** [BSW⁺13, BSR08, CEG⁺11, CMC11, MLBT25, MWF⁺19, MCS⁺09, NRS14, SHC⁺22, TPW07, TBW⁺11, dCHdOF⁺18, BBE⁺13, DDB⁺97, GFW07, KMB11, LGO08, NCR⁺08, SKL⁺22, Wit00, vdLEM⁺14]. **contribute** [CCS⁺16]. **contributing** [ANL13, FGH⁺13a, PDY20]. **Contribution** [Ano09b, LTS⁺13, MRSLM⁺19, NAT⁺12, AHHCR23, BMS⁺18, BH99a, BRPI02, DURP03, DB97a, GDM⁺25, Har06, JSP⁺17, KW03, KNB11, LKJ⁺15, OT03, RvAH10, RT20, SWSL14, TRH⁺08, WDKC00, ZdBB⁺07, IPH⁺17]. **Contributions** [DO96, GBB⁺17, CPM⁺18, KD13, LCL⁺98]. **contributors** [Gra09]. **Control** [KMC05, PHS⁺11a, SD96, ADRS19, Arm03, BSSK⁺08, DSN⁺10, ECD06, EAF⁺17, FAS⁺03a, HC01, HBCG14, HH03, HSW⁺02, HPS⁺11, HRG⁺16, HKY⁺16, KIIW03, LMDW06, LHKHH10, MLG⁺02, MTWC⁺15, ML20, NGS⁺15, NCCR⁺12, SFR⁺06, SLS⁺10, SBD⁺97, SFW⁺13, SFZ⁺13, TBB⁺08, WZW⁺22]. **controlled** [HDPI99, JB01, WGR⁺97]. **Controlling** [WC09, ZWC⁺15, BN05, BCM02, BES95, GSMB01, HB03, HWTN22, KMO09, KMLT06, LL00, MLS01, SGC03, VPP07, WMM02]. **Controls** [AM02, BMG⁺17, DRH⁺09, ETDB11, HPY⁺15, HKO⁺17, LG15, MMG⁺07, WKM⁺07a, ARF⁺13, AMN⁺02b, CMB12, DS21, DWHM06, ECD⁺17, FGF⁺14, FAS⁺03b, HWC07, MPH⁺95, MDB98, MHB05, PLR02, PVRA07, TCH⁺16, WCMB06, WRZ⁺19]. **convection** [BK99, Car07, GKH⁺07, KB99, LGQ99]. **Convective** [GDL22, FM99, HC01, HB05, TS93, Tho24, TH99]. **convergence** [CHSVB⁺19, DL01, HH93]. **convergent** [AAB⁺97, Joh96]. **conversion** [DDK⁺00, GLM04, SLT10]. **Cook** [MCH22, MMSS14]. **Cool** [MSRM14, FHAH16]. **cooled** [PFPJ⁺09]. **Cooling** [HKSV11, Ber07, KDSR19, Ou05, YK16]. **CoOP** [Ano06f, LWDH06, VLK06, WLD⁺06]. **CoOP-WEST** [LWDH06]. **cooperation** [Hem99]. **cooperatively** [GFCS04]. **coordinate** [EOB03]. **coordinates** [CJ19, Joh19, Mar19]. **Copepod** [PPFS17, SSMC10, URDP01, AS95, BDW⁺96, CG21, DG18, EAF⁺17, GGF⁺08, GO10, GW98, HEV⁺10, IAA96, LYN⁺13, MN10, MWK⁺20, NLY⁺13, PK03, PTWM12, RPJ⁺06, SVC⁺08, SM15, Thi98, UFAK06, VK04, YMC⁺22, YQMB20]. **Copepoda** [AS01a, CSS⁺10, SLB18, UFAK06, VK04]. **copepodite** [Kli09]. **copepodite-V** [Kli09]. **copepodites** [CM01]. **Copepods** [DBR22, SSHM⁺08, BDR16, BOKA16, CHG20, CDRB16, CBMM15, CHSVB⁺19, DURP03, DB97b, DLB02, DC06, HNCW23, JPC06, KSU⁺08, KUN10, KIN⁺10, MNN10, ODCP98, PBS06, PKZ⁺19, RFF⁺02, SSMM⁺08, STFL⁺13, SNS⁺16, YOK⁺10, YOO⁺10]. **Copley** [Ano97b]. **Copper** [JM15, AIW03, BBB13]. **copper-binding** [BBB13]. **copulatory** [LV17]. **Coquimbo** [GHIM04]. **Coral** [Cor10, MMZ⁺25, NCT13, SEM16, VSR⁺10, ZMYS13, ATI⁺23, AHVB⁺17, BM17, BRB⁺13, BR14, CMVS⁺10, CNM17,

DMS⁺10, DCC⁺17, DGT⁺17a, Di 10, DAN23, DSE⁺14, DQC14, EBM⁺25, EFW⁺14, ESL⁺10, EWF⁺18, EP18, FBP⁺17, GGO⁺14, HWK⁺14, HKY⁺13, JBJ17, KBFH14, LPdR⁺14, LDBvdB17, LOB⁺09, bLHsL⁺13, LGR⁺14, LB14, MTR⁺10, MDC⁺10, MDTG13, MSA⁺14, NRSL17, NDE14, OGJ⁺19, PCY⁺13, PEdMN⁺25, RRL⁺14, RVC⁺13a, ROS⁺17, RAF⁺14a, RAF⁺14b, RVD⁺10, SGPD⁺14, SF24, SAW16, SKdS⁺14, SSR⁺14, SDGH14, STR⁺14, SYK⁺13, TAMTC⁺13, TAC⁺17, WHC24, WYIT13, YPY⁺13, SC10].

coral/carbonate [NRSL17]. **Coralliidae** [FB14]. **corals** [BCN⁺17, BDL⁺14, BWH⁺17, DRRBC16, FDP⁺14, GPCC⁺17, KFTE14, LLM⁺17, MRB⁺14, MTM⁺13, MBMGK08, MRK⁺25, NOFP14, PSB14, PFDD16, ROC⁺21, VOK⁺24, YSAER25, YLG⁺18]. **Core** [SBR⁺97, AGSB25, AMH⁺24, BSG⁺11, Bre93, CLQ⁺18, FM03a, GTB15, LPMS09, MFFM03, NGM⁺05, NVG25, OG11, OMAA18, RYT01, SCD⁺22, SCGB18, SKW07, TNT⁺15, ZDBG05]. **Core-top** [SBR⁺97]. **core-use** [SCGB18]. **corer** [FB15]. **cores** [CWJ99, DF16, DSE⁺14, HB03, Kyt02b, Kyt02c, OTNT05]. **Corethron** [CHR97]. **coretop** [AKHR⁺20]. **Corexit** [PPS⁺16]. **Cork** [OM14, TFR⁺10]. **corollaries** [BL98]. **CorReCAP** [ZMYS13]. **correction** [CHG15]. **correlated** [GDE⁺96]. **correlates** [WC02]. **Correlation** [HSFN13, CLC⁺03, HS93, SCL⁺04, SLP⁺09]. **correlations** [KRG14].

corridor [AJR⁺15]. **Corrigendum** [AN06, CC00, CM16a, CBF⁺16, DTWW21, ENM⁺16, ELG⁺22a, GAL⁺20, RVJG⁺05, RSCFT⁺16, RAF⁺14a, RDC⁺18a, VSGM03a, WJD⁺00a].

corrosion [SC16]. **corrosive** [CMPB18]. **corsellii** [BBAL⁺20]. **Cortés** [FLTV04, FLTCV10]. **Coruña** [BFM⁺14]. **Coryphaena** [TMGLM19]. **Coryphaenoides** [MSW⁺13, RCCP13]. **Coryphella** [Mar13]. **cosmogenic** [CLGM05]. **Cosmonaut** [LXWC21, VJP⁺10, WZW⁺22, YCT⁺22, YMC⁺22]. **cosmopolitan** [SF24]. **cost** [AKK⁺17, RG06a]. **Coulter** [JLAD95].

Counter [PBD⁺02, FMFW07, WMH⁺07]. **counter-rotating** [FMFW07, WMH⁺07]. **countercurrent** [CGR⁺00, CMBPM04]. **counting** [LBJ⁺13]. **Coupled** [AMP⁺03, HKC⁺21, HCRX16, SSSC19, WBBM01, AGL⁺19, BFK⁺14, CRS⁺19, CMAO⁺12, CM03, DP99, DP02, DCL⁺21, DGN96, Gre01, HHD⁺09, HKMS03, HAM⁺15, JCD⁺03, JAM⁺14, KKUK10, LCL⁺10, MMSS14, RPB99, SMSA05, TLMT97, WMC06, ZG15]. **Coupling** [BJ15, PSK00a, SM00, VRL⁺02, BGS⁺08, CCBL14, CLL⁺03, CA06b, CPC⁺03, CBS⁺01, CSG⁺13, DGS⁺05, ELB⁺02, Eck94, GHM02, HV98, JLR⁺13, LCT⁺07b, MZG⁺24, MKH⁺05, MR08, RMC⁺08, RTM⁺20, SBD05, SRW⁺10, SMD06, SDMS06, TBC⁺17, WZB⁺14]. **couplings** [SS05a, SS05b].

course [CLMK13]. **Covariability** [PO15, TBH09]. **Covariances** [Wun13]. **covariates** [CM16a, CM16b]. **Covariation** [MKRY01]. **Cove** [LPAR24].

Cover [Ano17f, Ano17g, Ano17h, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, DCF⁺18, HH20, HBO11, KCZ⁺19, LTW⁺11, NVBJ08, WYOS18, ZAC⁺15, Ano17f, Ano17g, Ano17h]. **coverage** [CSG⁺13, HVBO08]. **covered** [CDRA08, DC12, KSM⁺11, MGC⁺14, RHPC⁺19, RFHL99, SSMM⁺08].

covering [PP13]. **COVIS** [BSX⁺15]. **crab** [CB00a, FJR⁺20, GKBG17, HC13, RAL04, RAR04, VAM97]. **crabeater** [BCF⁺04, BHBC08, GFCS04, MCBC08]. **crabs** [DBMI17, KL13]. **Cranchiidae** [SRS⁺20]. **crater** [ASS02, Mas02, OM02, TGFE02]. **craters** [PPM02]. **create** [JHS⁺17, SPW⁺22]. **Creek** [Cha07]. **Crenarchaeota** [YLD09]. **Cretan** [PVK⁺20, PZT⁺19, TMP⁺19, TKP⁺20, VPK⁺19]. **Crete** [KVPK20]. **crinoid** [BSCR11, EBG⁺11]. **crinoid-dominated** [BSCR11]. **criophilum** [CHR97]. **cristatus** [Kli09]. **Critical** [NISG05, DABF⁺16, TS13, YKSI19]. **Croker** [LRR⁺04]. **crop** [OT03]. **crops** [DEL⁺17]. **Cross** [CSGC03a, DKS03, GGPM05, HLZY10, Jen03, MKT⁺15, PBS06, PG97, CMC11, CP05, DK04, DGS⁺05, GNG⁺22, HHD⁺09, HZN⁺16, HCG⁺03, HRK14, JCF⁺06a, JHHK14, LSC05, MMJ⁺03, MMMC07, SRY04, VCDAL14, WGB01, XSL⁺17, YH10, YLH⁺10, LC16]. **Cross-equatorial** [Jen03, MMJ⁺03]. **Cross-front** [MKT⁺15]. **Cross-frontal** [PG97, SRY04]. **cross-over** [JCF⁺06a]. **Cross-shelf** [CSGC03a, DKS03, GGPM05, HLZY10, PBS06, CP05, DK04, DGS⁺05, GNG⁺22, HHD⁺09, HCG⁺03, HRK14, JHHK14, LSC05, MMMC07, VCDAL14, WGB01, YH10, YLH⁺10]. **cross-shore** [CMC11, HZN⁺16]. **cross-species** [XSL⁺17]. **crossing** [SHB02]. **crossings** [PRB⁺11]. **Crozet** [VVTM97, MSH⁺07, MHP⁺07, BNM⁺07, BBE⁺13, FWP⁺07, MMG⁺07, PG97, PPRL02, PSF⁺07, PSL07, PVRA07, PMS⁺07, RPA07, SMS⁺07, SBQ⁺02, SLMP07, VPP07, ZHB⁺07]. **CROZEX** [PSLS07, Ano07a, LSS⁺07, MSH⁺07, MHP⁺07, PPL⁺07]. **crude** [SKD⁺16]. **Cruise** [Ste13, BPRS11, DRBM97, Fig02, KFS⁺17, LSU04, LAF⁺02, PPRL02, SIBW01, SSUB15, SDB⁺97, SBvdL⁺02, WPAP01, RAB⁺17]. **cruises** [AE02, BCH⁺96, BAC⁺15, BG09b, CAMA⁺02, CP22, DLB⁺11, HMW⁺15, LUV99, MHFM15, Mur06, WBM⁺10, WWN⁺02]. **crust** [ACBV⁺18, GNT⁺17]. **Crustacea** [BPBJ13, MKKB14, MS11, NCL13, SM15, Wil08, DKGT04, AS01a, Ang10, BBBM04, BB04, CB00a, EWP⁺99, HNS⁺11, HRS⁺23, JLL⁺13, KB15, KS25, LMS15, MB07b, MB07a, MGE13, MB15, Mal15, MFB18, Mar18, RHW04, RMBW07, SLB18, SR08b, VAM97]. **crustacean** [DND04, MCB⁺15]. **crustaceans** [BBR⁺18, GBPB⁺13, Mar18, PHS17a, WPB11]. **crusts** [ÇYB⁺18, GPBV⁺07, MVYM25]. **cryosphere** [SK07]. **Cryptic** [ABE⁺11, Vri09, BDR16, GRB⁺17, MMN10]. **cryptophytes** [MTD⁺18]. **crystallinity** [NAT⁺12]. **crystallorophias** [JH04, LLK⁺16, NVK⁺04]. **Cs** [HA03, Ike03, LLLP⁺03, NP03, OHT12, PFG⁺03, PdBK⁺03, TKP⁺20]. **CTD** [BKST13, SSWM18, STP⁺16]. **ctenophores** [MMY⁺20, PHKW10]. **ctenostome** [GC15]. **Cu** [AIW03, NOT⁺09, NEN⁺07]. **cucumbers** [OPDM11, WYIT13]. **Cultivation** [CKJ⁺16, LTG⁺09, ZWZ18]. **Cultivation-independent** [LTG⁺09]. **culturable** [MFM⁺18]. **culture** [MNB02]. **cultures** [JS14, TVLB08]. **Cumacea** [LMS15]. **Cumacean** [MS11, Wat09]. **cumulative** [BTSH25, PJLO⁺17]. **curl** [DDLK06, KKD06, YAOW05]. **Current** [Ant10, BPS00, BPC05, BV98, BKM07, BCW03, BL03, BSB⁺25, CC00, CPM⁺18, CMRI13, Di 03,

DMW⁺07, EPPR09, FEB⁺13, GGAMV⁺23, GMCR18, GQ09, HV03, JR15, KVPK20, LKLK17, MHG⁺04, MLBT25, MPI07, PO15, QLU09, Reb03, SRF09b, SFH⁺18, SJ00, TAB⁺05, YHC⁺15, AGAB19, BG94, BMM⁺99, CHN⁺18, DLLK15, DCA⁺98, DBDT03, Eif05, EBG⁺11, FKS18, HMW00, Hen19, HMLS⁺06, HS05a, HVBO08, JW05a, JW05b, Led93, MB96, ML04, MSBS01, NPF⁺09, Ou05, PFX⁺02, PGS14, PP20, RR96, RDW⁺22, RF99, RG03, RdR03, SSY⁺05, SSSC19, TRM⁺14, TWL⁺15, Wea93, YFL⁺23, ZW23, vGCM00, AL98, AST⁺05, AGS⁺02, BFF⁺07, BC03, BRL⁺03, BLH05, BSL11, BT03, CK03, CH24, CMR⁺18, CPS05, CWTJ03, CPC⁺03, CMC11, CMJ⁺18, DD15a, DD15b, DCSV19, FM03a, FMFW07, FG97, Gau07, GO15].

Current

[GOGCDB18, GS06b, HLR⁺09, HWTP07, HDD⁺11, HS98, HV98, HGMA⁺02, dITGCAB⁺03, HZK04, HGM⁺11, HWP⁺07, HKO⁺17, HBK⁺98, JHS⁺17, JDBP⁺05, KKMSM12, KLK⁺15, KGKS20, KT06, Kla97, KHGL⁺02, Lad14, LO03, LJHAA19, LL01, LOA13, LDD⁺97, MDJS11, MFPL19, MW99, Mar19, MDB98, MBLM03, MJG⁺13, MNSMN⁺04, MRD13, MBOvL08, MGC⁺01, MFFM03, MBO07, NSH⁺10, OCT⁺19, PK03, PCJ⁺05, PRMM⁺17, RPMS95, RMB05, RBO6, RPM07, RBP⁺05, Ric05, RAL04, RMBG11, RFQ99, SDB⁺97, SM03, SBC⁺16, SS99a, SGP⁺02, SLP⁺17, SB05, SYB⁺11, SHKW05, SRS11, STS11, SS13b, TLSW15, TCJ⁺11, TdFAL19, VMBS03, VPSL15, WTP⁺07, WPG⁺07, WDR05, YSBH06, YHC⁺11, ZSIW21, vdLCS⁺11].

current-dominated [BG94]. **Current/Undercurrent** [ZSIW21].

currently [CBMM15]. **Currents** [DD15a, Fir96, SDK⁺16, SBK⁺16, YC05, AAB⁺97, BKM07, BLO04, BB98, Blu93, BRSB16, CIMT19, CMH⁺20, CJ19, CH19, DBG⁺16, FKH05, FWS94, FK98, GOM⁺09, Grü99, KAW⁺16, KOR06, LWL⁺24, LCG03, LSH⁺24, LTY⁺03, NR00, PCT18, Pap05a, PK13, PFW⁺20, PF06, RA98, SMS01, SDT⁺17, SP09, SHM⁺20, SM20, SCS⁺98, SHKW05, TP96, VTD⁺20, WC06a, WEB93, WTJ⁺19, ZLZ⁺15, Car01].

curvatum [WTS08]. **cuttings** [JBJ17, PFC09, SLS⁺09]. **Cuvier** [BNKJ23].

cyanobacteria [ANL13, SSW05, SKH⁺10a, Uys06]. **cyanobacterial**

[WLC99]. **Cyatholaimidae** [MM15]. **cycle**

[ASFI02, BLS⁺97, BFF⁺10, BMK09, BCP⁺15, CDP⁺02, DGA⁺11, FGB10, FSK⁺05, GWZ16, Hat02b, HWS⁺13, HFL⁺15, HDW⁺20, HPS⁺11, JKJ⁺22, JCM⁺13, KPPL00, KMDW01, LGHD20, LWL⁺24, LBM⁺17, LW15, Lip01, MPG⁺97, MTT⁺12, MQACB08, PDC⁺99, Pro09, QTPS97, RIHGS00, SNB02, SMHB00, SWLL23, SKH⁺10a, TP02a, WCRG95, WB01, WC01b].

Cycles [ZHX⁺16, AMTE09, Ber24, BD02, BL96, CFGR07, LN01, PDH⁺11, SSP⁺06, Ste10, SAB⁺07, TP02b, TIKS03, WWN⁺02]. **Cycling**

[OL15, APL⁺23, ARC02, AT10, AHV⁺17, Ano99a, Bau02, BDWG02, BD94, BMO93, CFJL96, CTGD08, CFV⁺18, CB09a, CBB⁺00, CMTS97, CC01, DN⁺16, DSD12, DeM02, DVPR06, DMY⁺97, ETD⁺11, FGU04, FLTV97, FML⁺93, FC07, HBCC13, HZWW16, JBS⁺13, JBVW12, KWH⁺05, LRFK99, LSS⁺09, LLB⁺00, LL00, LDFS93, LKK⁺95, MLS⁺06, MNPT06, MDGF01, OFD⁺22, PHS⁺17b, RvAH10, RJDR06, STN⁺09, SF04, SFW08, SGC03, SP06,

TVL⁺00, ULTL16, WYPY06, WWC⁺19, WJD⁺00a, WJD⁺00b, ZGW⁺23].
cyclo [SVS⁺20]. **cyclo-stationary** [SVS⁺20]. **cyclone**
 [PP20, KND⁺08, LBR⁺08, LDS⁺08, NKD⁺08]. **cyclones**
 [DNK⁺08, LBR03, RBN⁺08]. **cyclonic** [CCW⁺08, EMW⁺08, GS08,
 KNB⁺24, MBNRB08, NSMBN08, NMWH19, VMM⁺08]. **CYCLOPS**
 [Kro05, KTB⁺05, ZDBG05]. **Cyclorhagida** [AM18]. **Cynoglossidae**
 [TTD13]. **Cyprus** [AKZL16, GHb⁺05, HDGM19, OGJ⁺19, ZDBG05]. **cyst**
 [ASK⁺05, AJG⁺10, BAD⁺14, MLH14, PHK⁺14, PAM⁺14, VCM⁺14, Zon97].
cysts [AKK⁺14, ABS⁺14, BFG⁺10, EPK⁺10, ESAG10, KTP05a, MTK05,
 OT10, PBG⁺10, RBCG10, SAG⁺10, SKM14a, ZB00]. **Cyt**
 [EGOO22, EBG⁺22]. **Cytheroidea** [KB15]. **cytometric** [DO96, OSCS00].
cytometry [BFK⁺14, FGB10, SOS01]. **CZCS** [BE00, RD97].
CZCS-derived [BE00].

D [Ano97b, Ano97c, Eif05, CBF01, Cok16, DLR⁺01, DP99, EB01, FM03c,
 FC01, GGLP02, GWP⁺98b, GMPS04, JCF⁺06a, JCF⁺06b, JDL⁺12,
 MRM⁺12, SKS⁺16, SGB⁺02, TLMT97, WTSP07]. **D-BAD** [GWP⁺98b].
D-variational [FM03c]. **Dactylanthus** [PB13]. **Daily**
 [ATS⁺96, CD95, PAM⁺04, GDA⁺15, GFPM02, MPPR14, SRAs⁺24]. **Dall**
 [MOA⁺18]. **damage** [RP18, YLG⁺18]. **Dangeard** [SDGH14]. **Danois**
 [GASGB⁺14, LPS14]. **dark**
 [Ano97c, CMBPM04, EGMB13, LMM⁺97, RIBW99, SH10, VCM⁺14].
darkly [NB10]. **Darnley** [GZGH22]. **Data**
 [LLM⁺17, MC12, SVS⁺20, Ala13, AGGdC14, ACG19, BC08, BCWT00,
 BMML06, BWS⁺98, BS05, BS06, BWAS02, BSS⁺02, BBBM04, CFV⁺18,
 CMB09, CLF⁺09, CFZ⁺18, CWP⁺15, CP18b, COJ⁺09, CLQ⁺18, CM99b,
 DSK⁺13, DKC⁺17, DWW⁺02, DBC⁺02, EMG⁺15, FRW00, FWS94, Fri01,
 FHW06, GBC⁺13, GMR06, GCD⁺06, GdRGLS04, Gol15, Gol18, GDC11,
 HSO04, HM14, HGAB04, HPH⁺16, HFKY05, HSR⁺22, HHKH⁺04, HBM⁺07,
 HZZ10, HA96, IS07, JBC⁺21, KKMSM12, KGKS20, KK20, KFH01, KBE⁺04,
 LSF⁺01, LHS96, LM13, LPM⁺19, MBG18, Mal15, MHB⁺23, MRD13,
 MGK⁺17, MBMGK08, MRM⁺12, NCSO13, NA09, NBBBT13, OAH⁺16,
 OLP⁺20, PGM⁺15, PNS⁺09, PTA⁺99, PDB⁺16, RMBW07, Reb03, RD97,
 RHPC⁺19, RG93, RTC⁺07, RVZ02, RAL⁺01, RCKCK07, RPF⁺16, SSWM18,
 SC10, SSHB03, SLP⁺09, SRA⁺09, SWLL23, SMPSG⁺04, SMA01, SDK⁺16].
data [SCQ⁺09, SGP⁺11, TCEW07, TMGLM19, VTA⁺11, VALW23,
 WHLR13, YKN07, ZKSS06]. **data-assimilative** [CLF⁺09, MHB⁺23].
data-driven [RG93]. **data-reduction** [PNS⁺09]. **Database**
 [CMR⁺18, RSD⁺97, SRAs⁺24]. **datasets** [WW23]. **dating**
 [FRC⁺10, SKS⁺16]. **Dawson** [Ano97b]. **days** [KMLC⁺04]. **DCM** [TAB⁺02].
dead [MGK19]. **debate** [ABE⁺11]. **debris**
 [DF16, DMC⁺17, Kyt02a, Kyt02c, PJC19, SIA⁺05].
decabromodiphenylethane [CHW⁺12]. **Decadal**
 [Bea09, BT03, GMBL10, HALV18, HWL06, KST⁺99, LSHP01, MSC⁺19,

Met09, PSAY20, APB⁺09, ACK⁺14, BFH⁺11, CLPL⁺09, DGS⁺05, FHR⁺11, HC15, HS07, HK01, HGM⁺11, IIM⁺09, KSBK01, LK11, LWL⁺24, MCL⁺19, NI10, NBB⁺02, RR10, SAM05, TSW⁺09]. **Decadal-scale** [GMBL10, LSHP01]. **decadally** [QC10]. **Decade** [PC18, DD06, GVW⁺19, HTK⁺10, RP18, SCB⁺01, TSSR20]. **Decade-scale** [PC18, SCB⁺01]. **Decades** [Ano07d, KDMH18, KRHS20, LBJ⁺13, PWF03, PCY⁺13, VAT23]. **decapod** [CPF⁺14, Mar18, PHS17a]. **Decapoda** [NCL13, CB00a, CRT⁺00, ED25, LDBS⁺17, Mar18]. **decapods** [MCB⁺15, MBM⁺00]. **decay** [FM03a, WLH⁺16, DKdS⁺03]. **decaying** [TWD⁺08]. **December** [AE02, Ano98l, Ano21a, Ano22o, Ano23c, Ano24c, HUR⁺25, MDSA19, OTH05]. **Deception** [BS03, CRBK03, CKL03, KFG⁺03, KRW03, KL03, LT03, RHZ⁺03, SGD⁺03, BAKF03, GUSB03, IAC⁺03, LCG03, SBKS03, SBG⁺03]. **Deciphering** [DPY14, GLBB11]. **Decision** [ZDP⁺16]. **deck** [TPW⁺16, WW04a]. **decline** [APL⁺23, RMPI⁺17, SF10, TSN⁺06]. **Declines** [PW12]. **declining** [CFGR07, STN⁺06]. **Decomposition** [EAS⁺09, HVN02, NSKG96, SBG⁺98]. **decompression** [LTG⁺09]. **Decorrelation** [AL98]. **Decoupling** [Mil94b, MQACB08, RDP⁺02, vdMLB⁺11]. **decrease** [WHC24]. **decreased** [GGCM17]. **dedicated** [Kro05, ZDP⁺16]. **Dedication** [Ano06a, Ano11a, DCBS98, MLB⁺10, MTD⁺09, ROY13, Row08]. **deduced** [SSY⁺05]. **Deep** [AN06, AM24, ANS⁺11, Ano95b, Ano96d, Ano96f, Ano96g, Ano97b, Ano97c, ADGA06, AL13, BOC18, BHMK08, BS06, BCE18, BT98, BBB⁺07, CKFC18, CC00, CKY23a, CKY23b, CM16a, CSGV13, CBF⁺16, Dau18, DTWW21, DFA⁺20, DKS11, ENM⁺16, EMG⁺15, EWA⁺03a, ESL⁺10, ELG⁺22a, ELG⁺22b, GBB⁺17, GAL⁺20, GBSL98, GGI03, GC18, HCBL⁺17, HD17, HIK⁺08, HiII⁺20, HSD04, JTT04, JAP⁺13, LK98, LLM⁺03, LAT⁺18, MA15, MA18a, MA18b, MSF⁺22, Mar18, MCS⁺03, MJG⁺13, MMDS18, MAA⁺05, Mun16, NGF09, PK13, PNLFS03, PRSS23, RAA⁺25, RVJG⁺05, RKHK⁺11, RSCFT⁺16, RBP⁺94, RK08, RDC⁺18a, SSY⁺05, Sha01, SS09, SSK⁺07, SV09, Sig17, SLM98, Sor99, SS99a, SMGB03, Ste13, SC15, TCJ⁺11, TPS⁺15, VSGM03a, VGSV09, WLD15, WBM⁺10, WJD⁺00a, Zar16, ZGGF22, AM22a, ABG⁺20, Ala13, Ala18, AP22, ALSF⁺17]. **deep** [ACPV04, AAG19, AGW⁺13, AL14, AHK99, AKHR⁺20, BMHR08, BN97, BMS⁺18, BTP⁺18, BBL⁺13, BMD⁺17, BSS⁺17, BCN⁺16, BCN⁺17, BGOL01, BGCH20, BM17, BFT10, BDL⁺14, BW99a, BBE⁺13, BKY⁺17, BMOW09, BSJ13, BFL00, BSP00, BL00, BL04, Bor01, BEZ⁺22, BSS⁺00, BBLE24, BSB⁺99, BG10, BBBM04, BE09, BEB11, BW14, BM15, BSW⁺13, BSSE16, BCB07, BRB⁺13, BWH⁺17, BBW⁺15, BLI⁺09, CP13, CRS⁺19, CB18, CSW⁺17, CHL⁺15, Che13, CP18a, CP22, CK24, CMAO⁺12, CB00a, CM00, CHG15, CHV⁺15, CAJE15, CBMM15, CRR01, CG04, CMVS⁺10, CG15, CRD⁺17, CHS17, DMS⁺10, DWG⁺15, DCL⁺09, DCC⁺13, DGT⁺17a, DRRBC16, DRBM97, DZL⁺17, DC08, DDB⁺17, DCA⁺98, Di 10, Dia04,

DFD⁺11, DQC14, DFJ18, DAGK⁺17, Dud06, DBH⁺20, ESG⁺17, ETP⁺16, EBDL08, EWF⁺18, EP18, FMZ15, FHR⁺11, FVW08]. **deep** [FB14, FDR⁺18, FYS⁺17, Gag04, GMR⁺09, GTSC08, GBC⁺13, GKH⁺07, GLBB11, GSW99, GSM⁺08, GBPB⁺13, GPBV⁺07, GCKC07, GRSW00, GDM⁺25, GAHD⁺17, GBO01, GK16, HKR⁺01, HDK08, HPWP07, HZS00, HC13, Hil04, HAP03, HO99, HRM⁺18, HWS⁺07, HDW⁺20, HHR⁺08, IATK17, IARR01, IKR⁺12, JZ01, JTW00, JR11, Jaz15, JLB⁺99, JSSW14, JBS⁺10, KBB07, KBK⁺18, KBG⁺10, KB15, KWA⁺20, KCTG16, Kel10, KJB⁺08, KDMH18, KGB⁺14, Kha18, KCD⁺17, KBSS93, KFS⁺17, KMA⁺18, KSDE16, KN97, KFTE14, KHL⁺01, KW00, KOR06, KGHA⁺01, LVJC17, LRGH⁺05, LSdC⁺10, Las93, LLC17, LOB⁺09, LRN⁺14, LMA08, LEP14, LPPC⁺10, LGQ99, LAPL⁺16, LdSN⁺18, Lin04, LZB96, LZL⁺22, LB14, LKTS01, LNDH⁺17, LWGS00, LSM96, LSOM16, LDSV98, Lut15, MWS⁺15, MBI⁺10, MTR⁺10, Mal04, MB07b, MB07a, MGE13, MFB18, MB18]. **deep** [MBP⁺20, MS06a, MP17, Mar13, MNN10, MSW⁺13, MRP⁺17, MBD⁺17, MKSB25, MLBB14, MM15, MMN10, MBMGK08, MTDK98, MS11, MC15, NMN⁺17, NRH⁺06, NWZL23, OGG⁺15, OBRJ01, OKH⁺22, ODP⁺17, OBKA17, OGG⁺20, PTO⁺16, PK08, Pap05b, PPM⁺17, PTD⁺17, PGC⁺11, PBG07, PFdSG11, PP13, PL00, PSK00a, PSB14, PFC09, PPFS17, PKZ93, PCB⁺17, PGK15, PCP⁺17, PFDD16, PRB⁺11, PDS⁺17, PGZ⁺09, QED⁺14, ROB⁺17, RBDO17, RHD⁺11, RSR⁺19, RHW04, RMBW07, RRT⁺17, RDV⁺09, RSW⁺13, RvAH10, RE98, RGHN⁺97, RF99, RS15, RIHGS00, RVGF02, RAF⁺14a, RAF⁺14b, RKM23a, RD25, RCM⁺17, Rog00, RSS01, RSdV⁺09, RVD⁺10, RWN⁺08, RMNB08, Row13, RPZ⁺14, SMA⁺17, SGPD⁺14, SF24, SLS⁺09, SBDB09, SI09, SBG05, SBS⁺00, SSB⁺17, Svdlm95, SFV⁺01, SE07, STFL⁺13, SKD⁺16, SDT⁺17, SFV⁺98, SNPS01, SBHS20, SK07]. **deep** [SRS⁺15, SSAL⁺17, SNS⁺07, SO98, SNB02, SC16, SAW16, SSI19, STD⁺20, SMB⁺98, SBM⁺13, SVKT20, SP00, Sot09, SN04, STR⁺14, STWW01, SGP⁺11, SJSI00, SPH⁺08, SAL95, SNK07, TBC⁺17, TCM⁺22, TTW⁺05, Thi01, Thi98, TH99, Thu06, TMP⁺13, TKP⁺20, TY98, UIS⁺03, VPA⁺09, VK04, VKGP⁺11, VMB17, VALM17, VHM17, VSR⁺10, VFFM13, VGD14, VWTK18, Vri09, Vri13, WSS⁺08, WTS08, WF13, WXL⁺23, WB09, WWL02, Wat09, Wea93, WST15, WGST08, WACGH11, WAP⁺18, WAM⁺18, WS11, Wil98, Wil08, WTA⁺18, Wit00, WC02, WL02, WPFB11, WPSB11, WPB11, XSL⁺17, YCN⁺10, YBRT17, YLG⁺18, YERT13, ZBC⁺13, ZLZ⁺15, ZJFV15, ZWZ18, ZL23, ŽSN⁺18, ZdBB⁺07, vCHM18, BDG⁺04, BRBS16, JDBP⁺05, QNL⁺16, SA15a, CDB94]. **deep**-[HHR⁺08, LSM96]. **deep-benthic** [HDK08]. **deep-current** [Wea93]. **deep-diving** [SMA⁺17]. **Deep-learning** [CKY23a, CKY23b]. **deep-ocean** [BKY⁺17, BMOW09, Dud06, HDW⁺20]. **Deep-pelagic** [CSGV13, SPH⁺08]. **Deep-Sea** [AN06, AM24, Ano95b, Ano97b, Ano97c, ADGA06, BS06, CC00, CM16a, CBF⁺16, DTWW21, ENM⁺16, EWA⁺03a, GAL⁺20, HiII⁺20, LLM⁺03, MCS⁺03, MAA⁺05, PNLFS03, RVJG⁺05, RSCFT⁺16, RDC⁺18a, SSK⁺07, SMGB03, VSGM03a, WJD⁺00a, ANS⁺11, Ano96d, BCE18, BT98,

BBB⁺07, CKFC18, DFA⁺20, ESL⁺10, ELG⁺22a, ELG⁺22b, GBB⁺17, GBSL98, HCBL⁺17, HD17, HIK⁺08, JTT04, JAP⁺13, LK98, MA15, MA18a, MA18b, MMDS18, NGF09, PRSS23, RAA⁺25, RBP⁺94, Sha01, SS09, SV09, SLM98, Sor99, SC15, VGSV09, WBM⁺10, AM22a, Ala18, AP22, ALSF⁺17, BN97, BMS⁺18, BBL⁺13, BMD⁺17, BSS⁺17, BCN⁺16, BGOL01, BBE⁺13, BSJ13, Bor01, BEZ⁺22, BBLE24, BG10, BBBM04, BE09, BEB11, BM15, BSW⁺13, BRB⁺13, CRS⁺19, CB18, Che13, CP18a, CP22, CK24, CM00, CHG15, CHV⁺15, CAJE15, CBMM15]. **deep-sea** [CG04, CRD⁺17, CHS17, DCL⁺09, DCC⁺13, DRBM97, DZL⁺17, DDB⁺17, DCA⁺98, Dia04, DFD⁺11, DQC14, DBH⁺20, ESG⁺17, EBDL08, EWF⁺18, FMZ15, FVW08, FB14, FDR⁺18, Gag04, GTSC08, GSM⁺08, GBPB⁺13, GPBV⁺07, GBO01, HKR⁺01, HZS00, HC13, HRM⁺18, IARR01, KBB07, KBK⁺18, KBG⁺10, KB15, KWA⁺20, Kel10, KJB⁺08, Kha18, KCD⁺17, KFS⁺17, KSDE16, KFTE14, KHL⁺01, KGHA⁺01, LVJC17, LRGH⁺05, LOB⁺09, LRN⁺14, LEP14, LdSN⁺18, LZL⁺22, LB14, LKTS01, LNDH⁺17, LSOM16, LDSV98, Lut15, MBI⁺10, Mal04, MB07b, MB07a, MGE13, MFB18, MB18, MBP⁺20, MS06a, MP17, MNN10, MRP⁺17, MLBB14, MTDK98, MS11, NMN⁺17, OGG⁺15, OBRJ01, OKH⁺22, ODP⁺17, PTO⁺16, PPM⁺17, PTD⁺17, PGC⁺11, PfdSG11, PSB14, PPFS17, PCB⁺17, PCP⁺17, PFDD16, PDS⁺17, PGZ⁺09, ROB⁺17, RBD017, RHD⁺11, RMBW07, RRT⁺17]. **deep-sea** [RDV⁺09, RSW⁺13, RE98, RIHGS00, RAF⁺14a, RAF⁺14b, RKM23a, RD25, RSS01, RSdV⁺09, Row13, RPZ⁺14, SF24, SLS⁺09, SBDB09, SI09, SBS⁺00, SSB⁺17, SE07, STFL⁺13, SDT⁺17, SFV⁺98, SK07, SRS⁺15, SNS⁺07, SO98, SC16, SAW16, SSI19, STD⁺20, SBM⁺13, Sot09, STR⁺14, STWW01, SNK07, TBC⁺17, TMP⁺13, TY98, VKGP⁺11, VALM17, VHM17, Vri09, Vri13, WF13, WB09, WACGH11, WAP⁺18, WAM⁺18, Wil98, WTA⁺18, WL02, WPSB11, XSL⁺17, YLG⁺18, YERT13, ZBC⁺13, ZLZ⁺15, ZJFV15, ZWZ18, BDG⁺04, SA15a, CDB94]. **deep-seabed** [LLC17]. **Deep-water** [BOC18, Dau18, GC18, HSD04, Ste13, Ala13, AAG19, BM17, BFT10, BW99a, BL04, BSSE16, BWH⁺17, BBW⁺15, CP13, CMVS⁺10, CG15, DMS⁺10, DRRBC16, Di 10, EP18, HAP03, HWS⁺07, Lin04, MWS⁺15, MTR⁺10, MBD⁺17, MBMGK08, PBG07, PFC09, RS15, RVD⁺10, SGPD⁺14, SAL95, TH99, VSR⁺10, VFFM13, WTS08, WST15, WGST08, YBRT17]. **deeper** [BPBJ13]. **deepest** [AM15]. **DeepLev** [KWA⁺20]. **Deeps** [JSWB21, KGB16]. **deepwater** [AM18, AD08, JD08, MB08, ZRC⁺11, Joy16, LLG⁺16, PFDD16, SEM16, SAW16, ULTL16, WZL⁺16, YNG⁺16, ZA16, ZJA16]. **deepwaters** [ZA16]. **defense** [TTDR13]. **deficiency** [DVS⁺97, FCG⁺96, KBSS93]. **deficient** [DAKR20, FDC⁺18, GBLS00, PHD⁺18]. **deficit** [DGP20, SRF09b]. **deficits** [RI05]. **defined** [VGGLB15, ZFA⁺02]. **Defining** [DHS⁺14, HYMD11]. **definition** [MCH⁺13]. **deformation** [GPC⁺18, HHW⁺08, HEW15]. **deglacial** [CKS05]. **deglaciation** [HSS⁺12, SSR⁺14]. **degradation** [AZYT16, HCRX16, MGG⁺09, NCT13, PRC⁺09, VCSM09, YCT⁺22]. **degrading** [BCN⁺16, RPZ⁺14, YNG⁺16]. **Degree**

[DSK⁺13, JTDG13, OWD13]. **dehydrogenase** [GQ09]. **deleterious** [PWL07]. **delimitation** [BBT⁺18, KBK⁺18]. **Delineating** [BH14, OKY⁺17]. **Delineation** [VGGLB15]. **delivering** [MBS⁺13]. **Delmarva** [CWFP94]. **Delphinapterus** [EF98]. **demand** [CBW01, CBA⁺05, HMC09, HLM⁺01, MBC⁺09b]. **Demersal** [BMH08, MRMP09, NHBM10, WPFB11, BBLE24, CJA⁺06, CSCP13, CLJ⁺13, FVW08, KBFH14, LCL⁺22, LAJP13, MDG13, MG13, NSWY20, PKHH17, PDB⁺20, QSA⁺09, WBD17]. **demographic** [GWDP11, PDC⁺21]. **Demography** [CAJE15, HKN⁺04, KNV⁺10, PTS01, SKW⁺04]. **Demospongiae** [KGB⁺14, SKS⁺23]. **denaturing** [RSF⁺99]. **Dendrilla** [LPAR24]. **Dendrophyllia** [OGJ⁺19]. **Dendrophylliidae** [ROC⁺21]. **Denison** [HGM⁺11]. **Denitrification** [GBG15, SSR96, CD09, CCK⁺16, FL02, HBT⁺08, HWS⁺13, SWC09]. **denitrifying** [BRM18, GKB⁺18]. **Dense** [BH94, ABG⁺20, GOC09, JCP⁺22, OGC09, PHOM09, SHB02]. **densification** [You10]. **densities** [DLW⁺17, SN00]. **Density** [FHvFM08, dSG09a, BLB⁺11, BGB08, BASLK04, BSL08b, CTW⁺15, CAC⁺97, EW99, HSBT19, HKN⁺04, KOM17, KGE⁺04, LPK⁺17, LLM⁺17, NCSB⁺98, PLD⁺17, PO15, WC06a, YBC⁺17, ZFP⁺16, ZWJ⁺19]. **Deoxygenation** [WREC18]. **dependence** [SO98]. **dependent** [BMHR08, DVS⁺14, OLP⁺20, Pör06, SDL22, STS⁺15, TCG⁺18]. **depicted** [PMLM⁺02]. **Depleted** [CHL⁺15, SNK07]. **depletion** [BL98, SVS93, TYBY06]. **deployment** [RTD⁺25]. **deployments** [ACD⁺17, MC06]. **depocenter** [ARK⁺94]. **deposit** [DBH⁺20, KME18, MDT08]. **deposit-feeders** [DBH⁺20]. **depositing** [OMY⁺03]. **Deposition** [CG18, DTB⁺02, CKH⁺05, CLGM05, DBD03, GRD⁺08, IGN⁺10, LKH⁺07, NVBJ08, PSK00a, SHD⁺14, SBD05, SZG⁺13, SKM14a, SLB13a, TMP⁺19, TBA⁺02, VKGP⁺11, VM01, ZEGB97, dSJB⁺11]. **depositional** [Cha03, DBJ97, GMC97, HMLS⁺06, KSB⁺03]. **deposits** [CH07, GPK02, LCK⁺18, PTD⁺17, PCB⁺17, Sch07, TBC⁺17]. **Depression** [WB03]. **Depth** [CSL⁺07, DKT⁺01, LBR⁺08, ZWL⁺22, ARB⁺13, BRJM18, Ber01, BSJ13, BRBD17, CdST⁺17, CBHF10, CG04, CP05, DBBWH20, FHvFM08, GGRW99, GHIM04, GHG⁺04, GG02, GARVK04, KCM⁺14, LG09, LB14, MS09, MHA⁺15, MWB⁺09, NDE14, PDB⁺20, QW15, RPS⁺11, RLB18b, SLB18, SIFS10, SVS⁺20, SHW⁺16, SWMB10, TR02, TLSY11, TCEW07, TMP⁺13, WEB93, WSB08, WHLR13, Yu03]. **Depth-stratified** [LBR⁺08]. **depth-wise** [BRJM18]. **depths** [CPF⁺14, CDDC03, EGMB13, FC09, HTD13, JLL⁺13, Kam13, NBCT13, PDY20, PRSS23, RJT11, SW09, SM15, SLM⁺20, SHM⁺11, SCPC98, TNT⁺15, YWI⁺02]. **derived** [ACBV⁺18, AZYT16, ATN⁺12, ASFI02, BS01, BSM01b, BB03, BTRL99, BAH⁺95, BBA⁺98, CFGR07, CC15, DGR19, EPPR09, FHYI03, GHb⁺05, Grü99, HLG⁺21, HSR⁺22, KL06, KK20, KMG⁺20, KLKB95, LMvDA16, LLH⁺15, LBY⁺10, MS12, ME02, MSTT07, NBBBT13, OMS06, OE06, Osc01,

PG18, PDS⁺17, SR08a, SSHB03, SP09, SWLL23, SJ00, SP06, VMM⁺08, WPSB11, BE00, LTG⁺09, SMLP04]. **Deriving** [LW04]. **desalination** [SKH25]. **Desbruyères** [DCA⁺98]. **describe** [ZRG16]. **described** [AM15, ADGA01, AGP05, ADG⁺08, HRS⁺23, LB98a]. **Description** [BCNS15, MGE13, Ala15, Ala18, BBAL⁺20, BVL04, BSCE15, BBW⁺15, CKFC18, CSE⁺22, CB18, CP18a, CP18b, CK24, CPM⁺18, CBMM15, ELG⁺22a, ELG⁺22b, GUSB03, Gol15, GMB18, Gol18, HS98, HDGM19, KB15, KGS23, LC03, MFB18, MB18, Mar18, MM15, MBOvL08, NCK⁺22, OBH⁺18, PBB⁺13, PRSS23, Ste13, SC15, VWTK18, dMGPT⁺14]. **descriptions** [BBT⁺18, DAGK⁺17, GM22, Mal15, MG22]. **desert** [BLS⁺08, RHL⁺22]. **design** [ANK25, CJF⁺98, DTJ⁺14, DKC⁺17, HWP⁺11, IMG⁺19, PWL07]. **designs** [PSK⁺14]. **Desmodora** [MFS⁺23]. **Desmodoridae** [MFS⁺23]. **Desmophyllum** [WHC24]. **desmosomatid** [BBT⁺18]. **Desmosomatidae** [Gol15, Gol18]. **despite** [BJF16]. **destination** [KL06]. **destinations** [GMD07, SSB⁺06]. **detachment** [HTT15]. **detect** [TCEW07, ZKSS06]. **detected** [HEW15, PO15]. **Detecting** [Bae11, KL13, SBH⁺01, HCRX16]. **Detection** [CLGM05, PBG⁺10, CC15, ESL⁺10, FD98, GDD⁺09, GMCF19, ROBV⁺18, TAB⁺16]. **detections** [BCT21]. **determinants** [HLFP08]. **Determination** [MKKF18, ZDW⁺20, FWC⁺12, WWN⁺02]. **determinations** [RJWD01]. **determine** [BLS⁺97, DBN⁺11, KCTG16, SAM96]. **determined** [BDO00, BMRTL93, BHBC08, HHKH⁺04, KMDW01, MF93a, MLS⁺15, MYN⁺96, NCSB⁺98, RJDR06, RVZ02, RFB97, SiSA⁺02, STWW01, TRM⁺15, Wat09, WWB04, WvdE00, WvdEP⁺10]. **determines** [SWK⁺23]. **Determining** [GRC⁺03, SJL05, WLT20, BTSH25, GMK⁺08, VM01]. **deterministic** [FSL⁺01]. **detrimental** [WTT⁺20]. **Detrital** [SBG⁺98, DBH⁺20, NAT⁺12, SMCA01, Sch07, WCB98]. **Detritivory** [MSJS08]. **detritus** [ATN⁺12, Heb00, RBP⁺94, SSV02, VD98]. **detritus-rich** [VD98]. **develop** [BY09]. **Developing** [AH17, IMG⁺19, RDW⁺12, RWR⁺02]. **Development** [Ano14, BKST13, CLF⁺09, CFZ⁺18, KUN10, LWSA08, LTL⁺23, MWS⁺15, MGT16, PZL⁺09, BSK⁺97, Bol08, BM07, BSH⁺11, CDP⁺02, CGD⁺15, CM01, Dal04, DPK⁺14, DKP⁺14, DTJ⁺14, DCC⁺01, GGRJD⁺10, Gou05, HSHM02, IABR⁺17, KCMA05, MPM⁺16, MBD⁺17, MXC15, NLDJ14, PH19, PDK⁺14, Pee97, RPA07, RFF⁺02, SSHB03, SFV⁺98, SPDW19, SSR⁺14, SMSA05, VPP07, WTS08, WW04a, WGNH15, WNRM08, ZQW19, vdLEM⁺14]. **developments** [DCA⁺98, XGF18]. **deviations** [BW99a, SLB13a]. **devices** [LMLC⁺17, OLP⁺20]. **devising** [HCJ⁺22]. **Devonian** [Mas02, Sch07]. **DFADs** [LMLC⁺17, OLP⁺20]. **DGGE** [RSF⁺99]. **diagenesis** [Cha03, HMB⁺96, MHB⁺95, PLdL97, PTD⁺17, PCB⁺17, TBC⁺17]. **diagenetic** [FSCC07, GPBV⁺07, WOM⁺16]. **diagnose** [RN06]. **diagnosed** [SMS⁺07]. **Diagnoses** [KM05b]. **diagnostic** [PHH⁺06, SGB⁺02]. **diameter** [PFW⁺09]. **Dianeutral** [You99]. **diapause** [PTWM12, SD06b]. **Diapir**

[WMB⁺13]. **Diapycnal** [AGSB25, MD06, Thu06, MPH02, SF11, SD22].
Diatom [KLD21, LXWC21, RHPC⁺19, TSOT16, AWL⁺09, APL⁺23, ATJ05, AGPR95, ACBMQ08, BNFS01, CWS⁺23, CCH95, CHR97, CSS⁺02, FHR⁺14, FGW02, FAM20, GPK02, KOS⁺16, KPPL00, KNB11, MPC99, MZR⁺95, MGC⁺14, MGG⁺09, OTK⁺05, OSHB07, OTH05, PA95, RMPI⁺17, SLS⁺07, SNB02, SKMDR02, SSLA95, SKF⁺10, TVLB08, TGFP02, TSN⁺06, TIS⁺13, VABCR⁺24, WSL07, WLH⁺16]. **diatom-bound** [CSS⁺02].
Diatoms [ACQ⁺08, BLS⁺08, KT05, OTN16, ASV18, BTV⁺11, BBB⁺11b, CLT94, DCF⁺11, GTTKB14, KT02, MQACB08, OA11, PMS⁺07, RCW⁺15, TMC⁺14, TLK⁺02, WN01, Yal01]. **diazotrophs** [RLD⁺15]. **diazotrophy** [HWP⁺07]. **DIC** [ZQ97]. **Dichromadora** [VWV04b]. **Did** [LSS⁺11, WZL⁺16]. **die-off** [WTI⁺20]. **Diel** [BD02, DN97, DS24, DPS⁺11, GFPM02, HHH01, KMD⁺99, LS10, LOFC00, MBMM⁺99, TBT05, YOK⁺10, YXC⁺19, AML01, ABC⁺05, DO96, GGRW99, HA10, KL03, MHS01, SW01, TLKT00, WCRG95, WZZ⁺19, ZD97]. **Diet** [DBMI17, RKM23a, RD25, WBD17, WPSB11, ASF⁺12, BTC13, BOKA16, BBB⁺01, CTW⁺20, CCC⁺23, FHAH16, GBH⁺17, JH04, KBSS93, LTS⁺13, LLW01, MMID17, MPF⁺17, MZH16, PSS⁺16, PCP⁺17, RDBP14, RHM13, SRFR07, WAN⁺15, WPFB11, YKO15, vdROO⁺24]. **Dietary** [BOB20, KY17, SLT10, TCEW07]. **Diets** [HBJ02, PKHH17, BTR20, CMH09, DSG⁺09b, GFS15, GBP21, JZX10, MPJ⁺13, RMD⁺12, SJST13, WGST08]. **differ** [CD20, LCL⁺09, SCD⁺22].
Differences [BLH05, NDG96, PRMM⁺17, SLB⁺15, APMN⁺17, BE00, CL06, FLM10, FGW02, FBBW⁺10, HCG⁺09, KWW⁺12, OMAA18, PABH07, SLP⁺17, TPW07, WL20]. **different** [AGGdC14, CBNR⁺09, CRNP06, DB02, FKW01, HSO04, HSC⁺07, IUdV⁺12, JBS⁺10, KCD⁺17, LYN⁺13, MSF⁺22, NVBJ08, NED09, Pee97, Pro09, RDP⁺02, RAC⁺20, RCKCK07, RNP93, SSA25, SLM⁺20, SHY⁺08, SLB⁺16, TMH⁺08, TGA⁺09, TNT⁺15, WZB⁺14, ZJH08]. **Differential** [BFM⁺14, ODCP98, Hol06, TLKT00]. **Differentiated** [GLCU⁺17].
differentiation [ASMM11, RLB18b, YSAER25]. **differing** [IBD10, JTW00].
diffuse [MTB09, MS18, MSNL09, NLSL09]. **diffusion** [Hol06, MPM⁺16, SF11, Sva96]. **diffusive** [DRBM97, FKW01, GRSW00].
diffusivity [DM16a]. **dilution** [HKS11, LSS⁺11]. **dimensional** [Bas19, CDP⁺02, CWD⁺10, DFMW13, DW15b, DP02, DGN96, DBC⁺02, FNYK02, GSK02, GWP⁺98a, GFW07, GGSC03, HKMS03, KB99, KKUK10, SOW01, TMC04, WC06a, YLH⁺10, ZHM⁺24, ZLOR02]. **Dimethyl** [BAR⁺02, AGN⁺02, TNBL95]. **Dimethylsulfide** [BTB⁺08, BML⁺06, GMK⁺08, TLP⁺12]. **dimethylsulfoniopropionate** [OFD⁺22]. **Dimethylsulphide** [JFK⁺10, BMML06, BABB08, BLdM⁺02, Hat02b, SGA97].
dimethylsulphonopropionate [ASN⁺02, AGN⁺02, ASH⁺11, BLdM⁺02, JFK⁺10, MBK97, SGA97, TNBL95].
Dimethylsulphoxide [HTML98, BLdM⁺02, SGA97]. **DIN** [HWS⁺13].

Dinitrogen [SKGD14]. **Dinoflagellate** [RBCG10, SAG⁺10, Zon97, ADE22, BFG⁺10, BFK⁺14, DLG⁺14, DPS⁺14, FRBB10, KCA05, OM14, OT10, PTD⁺14, SAKP⁺22, TBT05, TMTR14, ZB00]. **dinoflagellates** [BFF⁺10, FGB10, GTTKB14, VSS⁺93, WZ14, Yal01]. **Dinophyceae** [GKQ⁺05, TFR⁺10]. **Dinophysis** [dSVC⁺14, FVSRR14, VSGGPR14]. **dioxide** [ÁRR02, Ano96g, BDB97, BMK96, CCW⁺08, CMW⁺05, COJ⁺09, Dan95, FdBGP11, FCA04, GCS⁺12, HNRGL06, Met09, MDO⁺98, PDE⁺16, RPF01, RW95, SCGDL02, SCGDU09, TNIW02, WTL⁺06]. **diphenyl** [CHW⁺12]. **Dipole** [FM03b, MV19, RBMY02, RTM14, RNR20, TPW07, VHT⁺20, VIY02, BHHM⁺12]. **Direct** [BHAL13, FKH13, HO99, PBGCD⁺13, vHHH⁺11, BL06, NR00, RG13, SSY⁺05, SJM02]. **direction** [EBG⁺11]. **directions** [ASBR17, BMR⁺14, LWWF18]. **disaster** [ULTL16]. **discarded** [BSSE16, KSDE16]. **discharge** [AIW03, BS21, GOC09, NGF09, OGC09, PFC09, SCL⁺04, SLS⁺09, SKH25, SEM16, ZG15]. **Discharges** [AAW⁺16, OCP18, PFAZL09, VPA⁺09]. **disciplinary** [BG09b]. **DISCO** [BAR⁺02]. **DISCOL** [TSA⁺01]. **discordance** [MGK19]. **Discospirina** [GAJ⁺13]. **discovered** [MCH⁺13, SDGH14]. **discoveries** [BOC18]. **Discovery** [FYS⁺17, AGW⁺13, KS25, XSL⁺17, TWA⁺12, MAH⁺12]. **Discrete** [SRBR05, RLVF02, SHM⁺11, TRM⁺15, ZJFV15]. **discrimination** [BWWG98, BGMH01]. **discussion** [AM22b]. **disequilibrium** [CCZ⁺21, VMGO⁺09]. **disequilibrium** [ACH02, MES97, SKC99, TTLP06, VMM⁺08]. **disjuncta** [GK16]. **dispersal** [BW93, BY09, CRP⁺05, HMSMK04, MS06b, TY98, VALW23]. **dispersant** [DRRBC16, PPS⁺16]. **dispersants** [SKD⁺16]. **dispersion** [ABS⁺14, Ben13, DL01, MC06, MRLL01]. **displacement** [You10]. **displaying** [BB04]. **disposal** [BMOW09, GK16, JBD⁺09, SC16]. **disposed** [EFR⁺16, KCTG16, TD16]. **Disseta** [MN10]. **dissimilarity** [KMD⁺11]. **dissipation** [Fer06, HLNO96, MW05a, SBB⁺05]. **dissipative** [SN04]. **Dissolution** [And00, MHB⁺95, BJF16, Che02, GRD⁺08, KBV⁺97, MS06a, Rai11, SBL⁺07, VQ97a, VQ97b, WSL07]. **Dissolution-affected** [And00]. **dissolution-generated** [Che02]. **Dissolved** [AIW03, CD95, CHN⁺10, CMB⁺97, DÁSCP02, GGM⁺16, KBLA97, KNK15, KLM⁺11, LRGH⁺05, LMM⁺17, MV01, MHFM15, MvSdBL11, MdBL⁺11, PCB⁺00, PBNF⁺16, PSF⁺07, SdS01, SvdMC⁺16, SBD05, SGA97, VCR02, WDC⁺15, ZLJ08, ARC02, BC11, BBH05, BDW⁺98, BA10, BWD20, BDO00, BCG04, BL96, BSL08a, BSS15, CFJL96, CHPS00, CZVR02, CW97, CBS11, DB05, DC00, FL02, FCW⁺15, GWZ16, GBL⁺08, GLSK⁺17, GGO⁺14, GMC⁺12, GCN⁺97, HMW⁺15, HVN02, HCRX16, HCG⁺03, HWC07, HLM⁺01, KAI21, KMSM11, KMD⁺01, KTF07, KLČ⁺19, LBR⁺11, LGC⁺12, LFC16, LSC02, MMS⁺16, MDB98, MHB05, MORB⁺15, MGS⁺10, MBS⁺13, MCJ⁺99, MBTM97, MC13, MLS⁺15, NOT⁺09, NESB⁺15, NTS⁺11, OUK03, OENB01, PW15, PDE⁺16, RT14, RZL⁺10, RGS⁺97, RSB⁺15, SSUB15, SGD⁺03, TECM25, TGK⁺11, TA01, VvdLS11, VAK⁺09, WPG⁺07, WKM⁺07a, WRZ⁺19, WWH97, WWC⁺19, WYW⁺02]. **dissolved**

[WWN⁺02, WSLC15, YCN⁺10, YET06, YOI⁺09, ZZY⁺19, ZWQ⁺19, ZFA⁺02, vdMLB⁺11, LCE⁺23]. **dissolved-particulate** [RSB⁺15].
Dissostichus [SHC⁺22]. **distal** [BSS⁺17, CRD⁺17]. **distance** [RLB18b, SLM⁺20]. **distance-to-coast** [SLM⁺20]. **distances** [HPS⁺13].
distant [LPAR24]. **Distinct** [DAN23, CDM23, IUdV⁺12, KGB⁺11, LRN⁺14, WHC24]. **distinction** [Car07]. **Distinctive** [KAHS20]. **Distinctiveness** [BH08]. **distinguished** [BLS05, YFY⁺10, HLHW24]. **distinguishes** [CDM23]. **Distributed** [CGG⁺19, GMCF19, KCO⁺19, SBB⁺19, KGB⁺14, MK19]. **Distribution** [AAG06, AD08, APT11, ABC⁺05, ASV18, ADGA01, ASFI02, ARW⁺04, ADG⁺08, BKKK24, BLB⁺11, BMH08, BDM⁺03, BSL08a, BCH⁺11, BTC13, BSSE16, CHW⁺12, CPF⁺14, CHT⁺13, CDA98, CBS⁺01, CCC⁺23, CAGLV⁺06, CHSVB⁺19, DC12, DB97a, DONF08, DGB⁺98, EGMB13, ERB⁺99, FHT⁺14, GNK⁺25, GKQ⁺05, HSS⁺18, HML99, HK07, HP08, HK10, HSY08, HRM⁺11, HZWW16, JLK03, KRW03, KM98, KT02, KIM08, KTF07, KSS⁺00b, LGP⁺03, LB18, LHZ⁺16, LWB⁺20, LW10, LMF⁺21, LLM⁺02, LLM⁺03, MS06a, MC09, MEB⁺23, MHA⁺01, MBM⁺00, MBTM97, MTM⁺13, MZH16, MHM⁺14, NTH10, NEN⁺07, NCSB⁺98, OMG⁺11, OUK03, OGBF08, PS04a, PMJW10, PPZ93, PNH⁺00, PC08, PGPP⁺13, PFG⁺03, PNC⁺06, PHKW10, RCM⁺17, SRS⁺20, SVJRSON04, SvdLM95, SCD14, SSV02, SSW05, TGA⁺09, TDvdE⁺10, TSSR20, TIS⁺13, VJP⁺10, VGBGPA02, VLR⁺02, VHC⁺17]. **Distribution** [WCC05, WPJW96, Yal01, YET06, ZZY⁺19, vdLCS⁺11, ALWW04, AWL⁺09, AM24, Ala13, Ala22, ACG⁺01, AKK⁺14, AJG⁺10, ATLD⁺20, Ano97b, ALR⁺14, ADGA05, ADGA06, ACG⁺17, AGD96, AAL⁺17, BDL⁺22, BGJ⁺06, BJK⁺22, BMC99, BLSW05, BHMC05, BBH05, BSS⁺17, BBM⁺08, BWS⁺98, BvGH⁺17, BFT⁺97, BPM18, Bla94, BBR⁺18, BSRB17, BLdM⁺02, BBLE24, BWC⁺02, BHS⁺17, BCB07, BMK09, BFS⁺17, BJ15, BBB⁺01, CAMA⁺02, CBNR⁺09, CTW⁺15, CFL⁺99, CRDP02, CRNP06, CSM13b, CRF04, CHPF10, CWS05, CBSS02, CHN⁺18, CSF⁺12, CSG⁺13, CSS⁺10, CMTS97, CP02, CP05, CBK⁺07, CHH19, CBK⁺22, CRBK03, CHR97, CBPT05, CAÖT04, CBS11, CRI18, DEJ08, Dau18, DSN⁺10, DDAH⁺14, DTWF17, DZL⁺17, DWM⁺15, DMC⁺01, DRVVS⁺14, DRR17, DLL⁺15, DBL⁺19, DG18, DC06, EZB⁺20, EEAA⁺19, EEAC⁺20, ESK⁺23, EWA⁺03a, EWA⁺03b].
distribution [EPPR09, ETD⁺11, FPB⁺14, FLTV04, FLTCV10, FVW08, FMO02, FWC⁺12, FSK⁺02, FUGG⁺09, FCBD08, FWZM12, FZW⁺13, GGF⁺08, GRWW01, GZGH22, GASGB⁺14, GGAMV⁺23, GCR⁺02, GWR93, GR10, GBPB⁺13, GGTMG⁺10, GRSW00, GSB⁺03, GWP⁺98b, GKBG17, GLMB18, GBVG⁺02, GOP⁺01, HZL⁺12, HMH⁺02, HPY⁺15, HCWH00, HHNK⁺04, HHKH⁺04, HWTN22, Hug14, HNCW23, HPM02, HRK14, JB01, JM15, JT07, JKK⁺10, JAP⁺13, Kam13, Kam15, KOM17, KFG⁺03, KMSM11, KSL⁺04, KNV⁺10, KBSS93, Kla97, KMK⁺20, KMKA20, KFK06, KOT⁺20, KEPZ93, KS25, KVMO25, KH10, KL13, KRLH14, LCVV06, LCD⁺24, LPA⁺17, LAB⁺17, LWA⁺04, LWSA08, LWAS08, LQF⁺02,

LDHO⁺14, LAP⁺17, LL00, LGC⁺12, Lin04, LL14, LS10, LTL⁺23, LRDS18, LBM⁺20, LFC16, LDD⁺97, LCR⁺96, LLT⁺00, MTGY05, MBG18, MGHN01, MMY⁺20, MCK⁺19, MRRG23, MB15, MFB18, MDTS11a]. **distribution** [MAN⁺20, MPH⁺05, Mar13, MS99, MLS01, MNN10, MA05, MBMM⁺99, MGJ⁺18, MHPS19, MV99, MAB⁺01, MBK97, MNB02, MDH16, MOA⁺18, MGGTM19, MB08, MTWH04, NP03, NB10, NMC⁺07, NM18, NED09, NMWH19, NPA⁺22, OM98, OB22b, OPV11, OT10, OJK⁺10, OGJ⁺19, OLP⁺20, PBS06, PHS17a, PA25, PPM⁺17, PP95, PTS01, PMF⁺17, PRORSV⁺19, PDA⁺17, PLA⁺17, PGM⁺15, PBN10, PE17, PBD⁺02, PL24, PdBK⁺03, PVT⁺21, PZT⁺19, QB02, QSA⁺09, RLD⁺15, RRT⁺17, RMA⁺20, RSWG04, RBP⁺05, RMCAR06, ROL⁺15, RSB⁺15, RNP93, RQM⁺08, SMA⁺17, SVAGRCS04, SKC99, SL06, SWZA02, SH99b, SBD05, SSUB15, SLM⁺20, SRF95, SKW⁺04, SRF09b, SKMDR02, SMV⁺13, SWBKK10, SFH⁺18, SJST13, SWH08, SGM⁺02, SHY⁺08, SB05, SN00, SHKW05, TCG00, TNT⁺15, TMGLM19, TLP⁺12, THT11, TKF16, TKP⁺20, TSB⁺14, TNBL95]. **distribution** [UPS04, UGSK⁺20, Uys06, VAM97, VSS⁺93, VVV04b, VSR⁺10, VGD14, WHF⁺19, WC24, WZZ⁺19, WLZ⁺19, Wat09, WGR⁺95, WMS⁺96, WAL⁺11, WSFB02, WACGH11, WS11, WCS07, Wit00, WYW⁺02, WTL⁺06, WYIT13, WW04b, XAY⁺11, YWI⁺02, YTF02, YCA⁺20, YZZ⁺16, YSMW05, YBRT17, YBC⁺17, YSHS08, YS01, ZHD⁺08, ZFP⁺16, ZWM12, ZNPR09, ZWL⁺22, ZRC⁺11, Zon97, dCHdOF⁺18, dSG09a]. **Distributional** [KCL20, SE07]. **Distributions** [BDW⁺98, BWH⁺17, CMB02, GCS⁺12, GMLB99, HCL⁺22, HCG⁺03, IAA96, LBR⁺11, VAK⁺09, WCL⁺15a, AST⁺05, AS02a, Ano96f, BMCF97, BC05, BTR95, BDW⁺96, BO96, CAS⁺97, CSL⁺07, CLQ⁺18, CHL⁺95, CMB12, DCN⁺02, DK96, DÁSCP02, Duc93, EAF⁺17, FWC⁺95, FWG⁺97, FGH⁺13b, GDE⁺96, GGRW99, GGRW98, HMW⁺15, HLS⁺02, HBC⁺12, HWC07, ISB⁺11, JML08, JLL⁺15, KRG14, Kos01, LKC96, Lar04, LSM⁺06b, LDG⁺23, LL95, LH08, LSWH07, MAH⁺12, MRB⁺14, MDH08, MDTS11b, MHTZ19, MSV⁺17, MYE⁺02, MS18, Mun14, Mun16, PSHF⁺13, PSUH⁺16, PC98, PBNF⁺16, QW15, RR96, RSB⁺17, RQRVM10, RYT01, SMY⁺98, SHGB95, SvdMC⁺16, SLT⁺11, SAM⁺13, SSDA13, SMS⁺08, SBA18, SCPP05, TLSY11, TBT05, TAB⁺05, VvdLS11, VM01, WYPY06, WOU06, WR01, WSL⁺11, YOK⁺10, YZZ⁺19, YSBH06, ZNM⁺02, dBC⁺09]. **Disturbance** [BBAL⁺20, PGC⁺11, AS01a, AFC⁺17, Blu01, BJSH14, BT98, CTT09, GIPLL⁺14, IARR01, RBA⁺01, RSN01, SNPS01, YLG⁺18, BBS⁺20]. **disturbances** [KGHA⁺01]. **disturbed** [Bor01, Kos01, VT01]. **Diurnal** [FCA04, RWL⁺93, TS93, ZHY⁺13, ZLW⁺19, ALWW04, HF21, JR15, LT16, LPPK14, SSC⁺23]. **Dive** [RSH10, BHB⁺07, CFGR07, KFS⁺17, TCEW07]. **divergence** [LBD⁺02, TdFAL19]. **divergens** [YBC⁺17]. **divergent** [Ben13]. **diverse** [BHSJ16, DFJ18, DSYH09, RMBW07, SPS⁺09, TPW⁺16]. **diversification** [OPDM11]. **diversities** [KFS⁺17]. **Diversity** [BRM18, BBBM04, CBNR⁺09, ESG⁺17, FHR⁺14, Gag04, GBPB⁺13, JJVH18, JT07, JSSW14, KFK06, KH10, LS18, MB07b, MFB18, MLBB14,

MTDK98, MFM⁺18, OPDM11, SH11a, SWMB10, WABW02, WS11, BFA⁺08, BPPJ15, BRP⁺13, BSW⁺13, BOJ⁺10, CSM13b, CP18b, CCK⁺16, CBHF10, CG04, CNM17, DCL⁺09, DCC⁺13, DKT⁺01, DHGO23, DVS⁺14, DLB⁺11, EBGCL08, Gol15, Gol18, GKB⁺18, GLSK⁺17, GBSL98, GBLS00, GRB⁺17, HNS⁺11, HEV⁺10, IBK⁺11, JBOH10, KOM17, KNB⁺24, KY17, KSM⁺11, KSS⁺00b, LTG⁺09, LBSB⁺17, LG98, LCL⁺22, LLM⁺17, LPAR24, MS09, MNN10, MCD⁺09, MMN10, NMN⁺17, NKA⁺11, OvdRvA⁺22, OB22a, OJK⁺10, OBH⁺18, OBKA17, PGC⁺11, PC98, PSAY20, RHL⁺22, RDV⁺09, SCD14, SBB⁺11, SBE⁺07, SBP13, SAW16, SJST13, Thi98, TBPS22, VVM⁺12, VALM17, Vri09, WSSN10, WAP⁺18, Wil98]. **diversity** [Wil08, WYIT13, dSG09a, SJD⁺11]. **dives** [DFMW13, FMWD07, HCBL⁺17, RSH10]. **Dividing** [PAR⁺08]. **Diving** [WHLR13, BCE⁺07, BHBC08, GBC⁺13, RAT⁺13, RCM⁺17, RCKCK07, SMA⁺17, TMH⁺08, YKN07]. **Division** [KNV⁺10, NMR10, FVSRR14, HCWH00]. **DMS** [BMML06, BBM⁺08, DNM⁺16, LSM⁺06b, MLS⁺06, NHS⁺09, TLP⁺12, WB01, ZFA⁺02]. **DMSO** [Hat02a]. **DMSP** [SMGB03, ASH⁺11, BBM⁺08, DNM⁺16, Hat02a, LSM⁺06b, LLK⁺09, MLS⁺06, MBK97, OFD⁺22, SMGB02, ZFA⁺02]. **DNA** [ANL13, BFK⁺14, BHK⁺10, BOJ⁺10, CTW⁺20, EP18, HNS⁺11, JBOH10, LEP14, LCL⁺22, NLY⁺13, OBPY10, PFdSG11, PDY20, WBCB06, vdROO⁺24]. **DNA-based** [ANL13, CTW⁺20]. **Do** [Ano05e, BCBB12, BU05, GFCS04, SMH⁺06, BY09, RLGG07, RCKCK07, SLDL93, STNK25, XZM⁺23]. **DOC** [LCE⁺23, Avr02, BDWG02, LRGH⁺05, ME02, SNS10, VS10]. **dockside** [DCD⁺14]. **documentation** [FSG02]. **Documenting** [FNS20, GLK⁺06a]. **Does** [BBR⁺18, HPS⁺13, PWR05, SLD⁺13, LLD⁺17, LPD⁺17, SFR⁺06, WTT⁺20]. **Dolichobdella** [UC13]. **dolomite** [WOM⁺16]. **dolphin** [PWL07, PJLO⁺17, RAT⁺13]. **dolphinfish** [BHS⁺17, TMGLM19]. **dolphins** [CV17, DONF08, KG20]. **DOM** [NTS⁺11]. **domain** [KBL01, MDK⁺01, HSSN08, Mac08, MSMS08]. **domains** [DSW20, FWZM12, FZW⁺13, MSGO18]. **domal** [GTB15]. **dome** [CS19, LPJ⁺19]. **Dominance** [CdST⁺17, MBP⁺20, MTD⁺18]. **dominant** [BT03, EGMB13, Gol18, MWK⁺20, RQM⁺08, SKMDR02, TSP⁺18]. **dominate** [DBR22]. **dominated** [BG94, BSCR11, LRR⁺04, LDSV98, PTD⁺17, PCB⁺17, TBC⁺17, WTZ02]. **dominating** [ELG⁺22a, ELG⁺22b]. **Donald** [Goe02]. **Doppler** [BMM⁺99, HVBO08]. **dormancy** [ODCP98]. **dormant** [JPC06]. **dorvilleid** [LZM⁺13]. **Dorvilleidae** [AP22, VHM17]. **doses** [CWWB04]. **Dosidicus** [FEB⁺13, NA13, Sei13, SFMG13, SGFP13, TS13]. **Dotson** [MLW⁺16]. **double** [SDSZ25]. **double-boat** [SDSZ25]. **dovekies** [KH02]. **DOVETAIL** [MH02]. **down** [EMG⁺15, HPS⁺11, LWO⁺09, NGS⁺15, SFZ⁺13, YWI⁺02]. **downscaled** [PCH⁺22]. **downscaling** [CHH⁺21, HKC⁺21]. **downstream** [JBVW12]. **Downward** [GHIM04, ZD97, CCP⁺18, HdMR⁺99, IOK03,

KSU⁺⁰⁸, LSdC⁺¹⁰, PIP⁺⁰², RSR⁺⁰⁰, TMP⁺¹⁹, TRWB99]. **Dr**
[HLHW24, RAB⁺¹⁷]. **Dr.**
[Ano06a, HWWM19, HBC⁺²², MLB⁺¹⁰, MTD⁺⁰⁹]. **draft** [HVBO08]. **Drag**
[JS14]. **Dragons** [AM24]. **Drake**
[FGH^{+13b}, vdLCS⁺¹¹, BPRS11, BCH⁺¹⁹, ECD⁺¹⁷, FGH^{+13a}, GARVK04,
HMS⁺¹³, HSH⁺¹³, JCM⁺¹³, MRB⁺¹⁴, MBS⁺¹³, MLS⁺¹⁵, PRB⁺¹¹,
RPS⁺¹¹, SAM⁺¹³, SGP⁺¹¹, VvdLS11, ZZM⁺¹³]. **drawdown**
[BWL01, DVPR06]. **dredged** [BMOW09]. **Drift** [HB03, TLW⁺⁹⁴, CMK⁺¹⁸,
GMCR18, HHW⁺⁰⁸, HSH⁺⁰⁸, Hen19, JWS01, KHL⁺¹⁵]. **Drifter**
[BLO04, HRT14, MC06, STP⁺¹⁶]. **drifters**
[AL98, BTRL99, DBG⁺¹⁶, HRSJ23, KLM13, NLHB01, Ric05, SLP⁺⁰⁹].
Drifting [SSH⁺¹¹, ETDB11, HKSV11, HSM11, HP08, KRS⁺¹¹, LRH⁺¹¹,
LMLC⁺¹⁷, MRE⁺¹¹, MYN⁺⁹⁶, OLP⁺²⁰, PFW⁺⁰⁹, RVS11, REWH11,
SLS⁺⁰⁷, SRH⁺¹¹, SRB⁺¹¹, SHM⁺¹¹, SSS⁺¹¹, Smi11, VSC⁺¹¹]. **drill**
[JB17, JBD⁺⁰⁹]. **Drilling** [Ano07d, CTT09, DPK⁺¹⁴, DKP⁺¹⁴, GBB⁺¹⁷,
NLDJ14, NGF09, PDK⁺¹⁴, PFC09, PSP⁺⁰⁹, PFAZL09, SLS⁺⁰⁹, TZ09].
drive [LLD⁺¹⁷, LPD⁺¹⁷]. **driven** [BMRP02, DBD03, KL13, LLR⁺⁰⁶, LG09,
LDG⁺²³, LWSZ13, LPM⁺¹⁹, LAT⁺¹⁸, MBNB⁺⁰⁸, MSF⁺²², NR00, OUJ⁺¹⁹,
RG93, SDT⁺¹⁷, WCL22, ZPG14]. **Drivers** [ADRS19, JRJ⁺²², AZK⁺²⁰,
AAL⁺¹⁷, CD20, CS20, DCC⁺¹³, DCSV19, EFR⁺¹⁹, GDAMS19, GNK⁺²⁵,
KCMT⁺²⁰, LRDS18, MMS25, SLdB⁺¹⁵, SNFK20, SFH⁺¹⁸]. **driving**
[MSM⁺⁰², PPA10]. **droplet** [LAPL⁺¹⁶]. **Drygalski** [SYZ⁺²⁴, VT09]. **DSi**
[RdGM⁺⁰⁹]. **DSV** [RSH10]. **dual** [SHL⁺¹¹]. **dual-tracer** [SHL⁺¹¹]. **due**
[CV17, EGG⁺⁰⁵, EBDL08, JZ01, MLP⁺¹⁰, SMB03, WSP19]. **dump**
[KPPL00]. **dumped** [BKS⁺¹⁶, EB16]. **dumping** [KGB16]. **dumpsites**
[BSE⁺¹⁶]. **duration** [ROC⁺²¹, SD06b]. **during** [AST⁺⁰⁵, APL⁺²³, ATJ05,
Ald95, ÁRR02, AAMF⁺⁰², ACFS02, Ano95b, AKK⁺¹⁷, ANI09, ASN⁺⁰²,
AGN⁺⁰², ABS⁺¹⁴, ADAM02, ASFI02, ARW⁺⁰⁴, AGP05, ACG⁺¹⁷, BSM01a,
BSMV03, BCI02, BCH⁺⁹⁶, BRG⁺¹⁹, BDB97, BSL⁺⁹⁶, BMB⁺⁰¹, BMGF93,
BMCF97, BPRS11, BBL⁺¹³, BC03, BLO04, Bec97, BS01, BTR95, BDM⁺⁰³,
BSL08a, BCH⁺¹¹, BCDV02, BA02, BZMC20, BMF⁺⁰¹, BGDT11, BLO⁺¹⁷,
BRSIW95, BGH99, BA01, BGS⁺⁰⁸, BND⁺⁰⁴, BRPI02, BY09, BLB⁺⁹⁹,
BL01b, BLC⁺⁰², BMT20, BAH⁺⁹⁵, CAMA⁺⁰², CRD01, CAS⁺¹⁶, CW22,
COS⁺¹⁶, CTBNL08, CD99, CRDP02, CRF04, CAFK03a, CRP⁺⁰⁵, CMG⁺¹²,
CLSS15, CWB02, CP22, CMAO⁺¹², CGR⁺⁹⁶, CWEHT22, CDA98, CFKS05,
CFS09, CRM⁺¹⁶, CBJ⁺²³, CCC⁺²³, CSS^{+22a}, CPEN08, CMRL11, DMJ93,
DD95, DNM⁺¹⁶, DRD06, DPS⁺¹⁴, DSO⁺⁹⁷, DKN⁺⁹⁷, DC00, DCM⁺⁹⁹,
DB97a, DDL06, DSN⁺²⁰, DO01, DOB⁺⁰¹, DLL⁺¹⁵, DZ08, DSvR⁺¹⁸].
during [DTP⁺⁰⁵, DI00, Dri09, DKQ⁺⁹³, DQC95, DC06, EBS99, EBB⁺⁰⁸,
EHK09, EWA^{+03a}, EWA^{+03b}, FPLB⁺⁰⁸, FLTV04, FLM10, FHAH16,
FLTV97, FWC⁺⁹⁵, FWG⁺⁹⁷, FMO02, FWP⁺⁰⁷, Fig02, FSP⁺¹⁶, Fir96,
FK98, FSK⁺⁰⁵, FS02, FG97, FMH⁺⁰², GMK⁺⁰⁸, GBH⁺⁰¹, GSMB01,
GEP⁺¹⁶, GCR⁺⁰², GWR93, GGH98, GG93, GSB⁺²³, GdRGH⁺¹⁴, GGLP02,
GHIM04, GBC⁺⁰⁵, GHM⁺¹², GJC98, Gra09, GBI10, GCB04, GMMS05,

HNW⁺08, Had11, HdVGHM02, HBSL01, HS96, HOD⁺09, HSS⁺12, HVVH09, HTS⁺09, HDD⁺11, HMS⁺13, HMW⁺15, HML99, HZL⁺12, HMH⁺02, HAGW⁺13, HMAW11, HKN⁺04, HAP03, HDCM95, HKP10, HUR⁺25, HSK⁺00, HHP04, HXC⁺22, Hus16, HKY⁺16, IGN⁺10, IOTS16, IF95, IHSS⁺10, IHI⁺97, ITMG18, IPH⁺17, Jac95b, JLR⁺13, JWS01, JR04, JFK⁺10, JTDG13, Joy16, JH04, KF95, KBLA97, KB99, KJL⁺17, KGE⁺04, Kas24, KSH⁺09, KWN⁺09, KT05, KRF01]. **during** [Kem94, KFF⁺94, KSH12, KMM⁺08, KYI10a, KYI10b, KYKJ16, KUN10, KT02, KIM08, KLD21, KDG⁺97, KC04, KNC⁺09, KCL20, KRG⁺01, KHE⁺11, KND⁺08, LWO⁺09, LUV99, LDV⁺02, LBL08, LCK95, LBC⁺98, LCvdM⁺16, LB98a, LJHAA19, LCS⁺06, LSS⁺11, LMG93, LSM⁺06b, LTW⁺11, LDHI93, LL95, LDGH16, LCL⁺98, LLK⁺09, LDFS93, LAF⁺02, LBB⁺06, LLK05, LSS⁺07, LAT⁺18, MGHN01, MGR⁺03a, MBHP99, MB15, MMHB98, MSF⁺22, MT15, MSK⁺06, MJW⁺06, MSJ⁺06, MFG⁺93, MPH⁺05, MDSA19, MWK⁺20, MGNB96, MGN99, McP08, MJG⁺13, MNG⁺11, MGH⁺16, MAB⁺01, MLS⁺06, MBK97, MSS15, MAA⁺04, MAA⁺05, MSH⁺07, MHP⁺07, MGG⁺09, MCG⁺98, MCS⁺99, MGC⁺01, MMG98, NOT⁺09, NKF⁺10, NMK⁺20, NMW⁺09, NKD⁺08, NKK⁺00, NLS⁺10, NTH10, NTK⁺09, NKB95, NED09, OVKN11, OCL⁺08, ONSSVGR04, OE06, OYM⁺13, OTA⁺05, OTOH05, OSCS00, OTH05, OT12, PAM⁺04]. **during** [PF04a, PF04b, PIP⁺02, PLRV22, PPRL02, PWD⁺11, PDA⁺20, PMJW10, PPZ93, PNH⁺00, PAVGBG02, Pee97, PHS⁺11a, PMLM⁺02, PTD⁺14, PCY⁺13, PWJF20, PFW⁺20, PSS⁺16, PCAS05, PPF⁺15, PJ99, PPL⁺07, PSP⁺09, PS05, PLHMA06, PP20, Qua97, QTPS97, QB02, RR96, RSR05, RA98, RGH⁺24, RWR⁺02, RMD⁺12, RBP⁺05, RCF⁺08, RLPF07, RSF⁺99, RWRS08, RHB⁺95, RMC⁺93, RIBW99, RWZ⁺02, RMPI⁺17, RDG⁺95, RFB97, SLC⁺20, SCM⁺02, STN⁺06, STN⁺09, SRS⁺20, SIA⁺05, SMB⁺93, Sam01, SMZ⁺08, SVJRSON04, SVAGRCS04, SCGDU09, SPSM23, SVC⁺08, SD06a, STF09, SF10, STJ⁺08, SvdMC⁺16, SMS01, SSHM⁺08, SRY04, SBBP⁺15, Sco05, SSUB15, SLMP07, SLA⁺01, SRC98, SOS01, SZH⁺04, SNPS01, SSW05, SSR13, SMP⁺15, SMBM00, SGJ⁺20, SKW⁺04, SVS93, SSE⁺14, SC16, SZV⁺19, SDB⁺97, SSLA95, SHL⁺11, SMH⁺11, SWH08, SDMS06]. **during** [SBE⁺99, Ste13, SWLW11, SBA18, SLP⁺17, SFB16, SNW08, SKF⁺10, SKMS08, SLB13b, SMLS02, SSI⁺09, SKH10b, TYBY06, TBEW99, TCG00, TFR⁺10, TLK⁺02, TPS⁺15, TA01, TBB⁺08, TSN⁺06, TDKA05, UWvdE⁺16, VJP⁺10, VPK⁺19, VSS⁺93, VNBW18, VPS97, VMF⁺16, WLP⁺09, WAPL95, WH98, WSE⁺16, WKM⁺07a, WCMB06, WT14, WL20, WLY⁺22, WFA⁺95, WGB⁺04, WO99, WGR⁺95, WSLP10, WJR⁺16, Wei99, WBJ⁺98, WFR⁺02, WPJW96, WPAP01, WZW⁺95, WPW95, WABW02, WLD⁺06, Wir94, WRBS10, WWN⁺02, WTL⁺06, WJS⁺06, WLC99, WMA11, WSL⁺11, Yal01, YOK⁺10, YOO⁺10, YK16, YNG⁺16, YMC⁺22, YCA⁺20, YZZ⁺16, YOI⁺09, YKJ⁺15, Zel01, ZDWR95, ZZZ⁺16, ZZZP04, ZA16, ZDBG05, ZG15, dBC⁺09, dSEDW11, dSSB⁺01, vAvVV⁺03, vC97, vGTG⁺00, vHHH⁺11, vdLCS⁺11, vdMLB⁺11]. **dust**

[DLF⁺09b, GMC97, HZK⁺05, PMLM⁺02, SBD05, TP99, TPGCCS⁺02, VM01]. **dweller** [DCA⁺98]. **dwelling** [BMS⁺18, DSD12, JAP⁺13]. **DWH** [HSB⁺16, QNL⁺16, YSWJ16]. **DYFAMED** [Avr02, BGG⁺09, GG02, Mar02, MCPA02, MC02, BCM02, CMB02]. **DYFAMED-BENTHOS** [GG02]. **DynaLiFe** [AA12]. **Dynamic** [JBVW12, LSH⁺24, NESB⁺15, RHL⁺22, AA12, AM07, BLH05, CWE⁺17, DDS11, GGC19, HYMD11, KG20, LBB11, NSH⁺10, TWA⁺12, TCG⁺18, WZW⁺22]. **Dynamical** [Gol93, CHH⁺21]. **Dynamically** [PCH⁺22, HKC⁺21]. **Dynamics** [ASN⁺02, BCO⁺96, BLB⁺02, CH19, GTTKB14, GSF⁺19, GSF⁺20, HWCT04, KIY⁺05, MWB⁺09, NMK⁺20, PTP09, PWJF20, SNIT02, TŠŠ⁺19, TFR⁺10, UWTS09, WBML06, XGL15, YOI⁺09, YH10, APMN⁺17, ADRS19, ASK⁺05, AJG⁺10, AMP⁺03, Avr02, BSG⁺11, BS03, BH19a, BTFB12, BMG⁺04, BGG⁺09, BH99b, BFF⁺10, Bre93, BM07, BFK⁺14, BLB⁺99, BLC⁺02, BTUV08, BNFS01, BBD⁺03, BAD⁺14, CDS96, CHPS00, CSH⁺13, CPH01, DD95, DHW98, Di 03, DLL⁺15, DK96, DQC14, DWJ⁺15, DOC01, DLB02, DKQ⁺93, DQC95, ESAG10, EMW⁺08, FMS08, FHYI03, GOD⁺01, GLF⁺03, GMM⁺20, GGM⁺16, HT01, HTTS12, HVWH09, HCAK17, HWCT08, HH05, HCRX16, HAM⁺15, HZL94, HBO11, JCF⁺06a, JCF⁺06b, JLR⁺13, JMM⁺13, KTP⁺20a, KTP⁺20b, KMMS18, KYI10b, KMO09, KFKZ24, KND⁺08, LSB⁺02, LBR⁺08, LSM⁺06b, LPM⁺19, LTS⁺97, LH15, LL13, LPPK14, MTGY05, MBNB⁺08, MPV⁺11]. **dynamics** [MLH14, MCPA02, MGN99, MLG⁺02, MLS⁺06, MWT⁺17, MMJ⁺03, MWFS17, NMH⁺06, NKD⁺08, NCE⁺23, NKB95, OC00, OPB15, PF04a, PF04b, PLRV22, PLT⁺13, PVK⁺20, PWH05, PPT⁺10, PLPS98, PPL⁺07, PABH07, PMG⁺22, QTPS97, RTB02, ROPB03, RGH⁺24, RLVF02, RBN⁺08, RG93, SRHP23, STK02, STN⁺06, SNS10, SVB⁺19, SF10, SVR⁺00, SH99a, SLA⁺01, SLT⁺11, SLHS20, SE24, SPEPS18, Sig17, SDMC03, SBC17, SGD14b, SAM⁺12, SGP⁺02, SKF⁺10, TSZ10, TAB⁺02, TKF07, UKM16, VPA⁺20, VJF23, VS10, VSC⁺11, VSR⁺00, WAPL95, WMW⁺20, WGR⁺97, WCC05, WT12, WTZ02, WZ03, WJS⁺06, WTW07, WPL⁺15, WC09, WSP19, WZ14, YK05, Ynd09, ZCG⁺12, ZS19, vGTG⁺00, vWDB⁺01].

E- [PMJW10]. **E-80°** [SKH10b]. **E-Flux** [BNM08, KND⁺08, NKD⁺08]. **E-Weddell** [JR11]. **E.** [SLC⁺15]. **Early** [ASMH08, DM16b, DSC⁺19, GP16, HMB⁺96, MHB⁺95, PLdL97, PTD⁺17, PCB⁺17, SBZ⁺03, SAVP12, SDB⁺19, TBC⁺17, WWB04, ADAM02, BGIJ⁺06, Bec97, BTR95, BZS⁺16, DDAH⁺14, DSO⁺97, DKN⁺97, EGL⁺16, FSCC07, FWP⁺07, FWM⁺11, HHW⁺08, HiII⁺19, HiII⁺20, HPH⁺16, JGM09, KKT16, LWO⁺09, McP08, MDH16, OVKN11, OG11, OB22b, OSHB07, PMM⁺16, Row13, RGIH⁺06, SRS⁺20, SZV⁺19, SSDA13, SSR⁺14, SWH08, SMLS02, UKJ⁺20, WLC99, ZA16, vdROO⁺24]. **early-diagenetic** [FSCC07]. **Earth** [KGJ⁺25, CVA⁺13, FSCC07, HOD⁺09, Pal19, PPR07, VOK⁺24, ZLJ08, BHMH⁺12]. **earthquakes** [GPÇ18]. **EASIZ** [CA06b]. **East** [Ano14, ADGA06, DBDT03, EBG⁺11, GZGH22, GAHD⁺17, HZZ10,

LXWC21, LSC02, MBS05, PBO⁺11, PDBH03, PDY20, Sco05, SSK⁺05, SSK⁺07, VSGM03a, WYW⁺02, YKSI19, YH10, ZBC⁺13, ZGGF22, ADE22, BW04, CW22, CWFP94, EHL02, FKH05, Gol15, HHMF11, HSPS24, KWH⁺05, LWSZ13, MLH⁺22, NLDJ14, NHD11, OB22a, OB22b, PLL⁺06, PBN10, SRHP23, SZV⁺19, TBW⁺11, AIW03, ADGA05, BSL11, CSGC03a, CLC⁺03, CC03, CSGC03b, CLL⁺03, CCC⁺03, CMC11, DLG⁺14, DBD03, DBL⁺05, FPHH⁺09, FB05, FHYI03, GWZ16, GR10, GWWL03, GKB19, GMC⁺12, GZZC10, HCL⁺22, HB03, HBBD03, HDD⁺11, HLZY10, HMAW11, HSR⁺16, HZK⁺05, HZK04, HH05, HGM⁺11, HTM⁺03, HSK⁺00, HZN⁺16, HZWW16, HLL⁺09, HCG⁺03, IOK03, JKK⁺10, JSM⁺16, JCP17, JKP⁺17, JFK⁺10, JSP⁺17, JRK⁺17, KIIW03, KM05b, KJL⁺17, KLL03, KFJ⁺05, KKK⁺17, KHL⁺17, KHH⁺17, LT16, LC03, LN05, aLCS15, LKLK17, LJL⁺17].

East

[LAP⁺17, LZC⁺16, LWL⁺16, LHZ⁺16, LPSS03, LCL⁺10, MDJS11, MW99, MNG⁺11, MGH⁺16, MW05b, MS12, MSNL09, MMG98, NLSL09, NMW⁺09, NPBS00, NKK⁺00, NVK⁺04, NCR⁺08, OVKN11, OUK03, OMY⁺03, OT03, PW05, PK13, PKHH17, PNH⁺00, PDT⁺10, PRJW05, PZL⁺09, RZL⁺10, RZS⁺16, RJ05, RCM⁺17, RCF⁺16, SMV⁺03, SvdMC⁺16, SHD⁺14, SSY⁺05, SLS⁺10, SFV⁺98, SGC03, SHH03, SVKT20, SLZ⁺16, SHW⁺16, SGW⁺00, Sum19, SYB⁺11, SRS11, STS11, Tan03, TSZ10, TMT⁺11, TML⁺16, TKF16, TIKS03, UWvdE⁺16, VSGM03b, VMF⁺16, WSE⁺16, WL20, WvdEM00, WNRM08, WMP⁺11, WWW⁺02, WZ03, WP17, WSL⁺11, WvdE00, WLH⁺16, XSM⁺19, YKS03, YZZ⁺16, YK04, YKSI19, YAOW05, YCYK10, YHC⁺11, ZHX⁺16, ZSKL19, ZXLL10, ZZZ⁺16, vdMLB⁺11]. **East/Japan** [SSK⁺05, SSK⁺07, JCP17, JKP⁺17, JSP⁺17, KJL⁺17, KHL⁺17, KHH⁺17, LJL⁺17, PKHH17, WP17, YCYK10]. **Easter** [ESG⁺17]. **easterly** [RMCAR06]. **Eastern** [HCS05, PZT⁺19, SHKW05, ADV⁺01, ASF⁺16, ACG19, BN05, BH14, BFD⁺23, BC05, BDW⁺98, BMK⁺13, BSW⁺13, BHS⁺17, BOKA16, CAS⁺16, CTBNL08, CLC⁺20, CBS⁺96, CWWB04, CMG⁺12, CCM⁺20, Cok16, CPEN08, CMB12, DMFD19, DMFB19, Dan95, DN97, DABMAMA04, DDAH⁺14, DC12, DO19, DLR11, DG18, DKQ⁺93, DABF⁺16, ENM⁺14, ENM⁺16, EGL⁺16, EKK⁺25, FBS94, FHAH16, FWG⁺97, FCAD04, FWZM12, FZW⁺13, Fro04, FPB04, FSGV⁺09, GDAMS19, GP15, GP16, GPBV⁺07, GFW07, HPWP07, HPL⁺12, HSFN13, HYMD11, HWS⁺98b, HTW14, HZW⁺23, HRG⁺16, IGP⁺06, JCP05, KK19, KWA⁺20, KNB⁺24, KFF⁺94, KRGT14, KL13, KNB11, KFKZ24, KWH⁺05, KRLH14, LCD⁺24, LPD⁺17, LAÁ⁺14, LHD⁺22, LSU04, LZZ⁺16, MCK⁺19, MPH⁺05, MLH14, MTK05, MLR07, MBD⁺17, MRC05, MF09, MGC⁺14, MLK⁺12, MKKF18, MCL⁺12, MBC⁺20, MSG⁺00, MBO07, NHCL14, NL11]. **eastern** [NBCT13, NBBBT13, OFD⁺22, O'H24, OAH⁺16, Pak04, PF04a, PF04b, PCDM11, PA25, PSHF⁺13, PKA95, PSK⁺00b, PE17, PS05, PAUB19, PKZ⁺19, RAF⁺11, RHPC⁺19, RSRL00, STN⁺06, SBM16, SH00, Sch07, SF99, SDB⁺19, SSE⁺14, SSM⁺00, SMBL19, SSR96, SKGD14, SGL99, SFK⁺12, SMS20, SL12, SFB16, SLS11, SKM⁺14b, JMP⁺19, SJJ19, SB22,

SAB08, TLSY11, Thi05, TPW07, TIS⁺13, TRB⁺19, UP09, Uys06, VJF23, VKG93, VCDAL14, VT01, WGR⁺97, WW04a, WFA⁺95, WBD17, WCS07, WW04b, YCA⁺20, YSMW05, YHC⁺11, Zim19, vRPD⁺18, ATD⁺11, AKZL16, AAG19, BHS⁺19, BMRTL93, Bre93, Car01, CK03, CFV⁺18, CCL⁺14, CCS⁺16, CHH⁺21, CBPT05, DBN⁺11, DKZP16, EFR⁺19, FL04, FSK⁺05, FDC⁺18, GSdAMNMM04, GNHS05, ID19, KK20, KMSM11, KHGL⁺02, KTP⁺05b, KTB⁺05, LCH⁺09, LS12, LAW⁺05, Lin16, LLS⁺19]. **Eastern** [LGR⁺14, LMC⁺12, MGS⁺10, MFE⁺02, MSA⁺14, PAM⁺04, PPR⁺20a, PWR05, PHD⁺18, PST⁺05, PZK⁺05, RSR⁺19, RPF01, RG93, SSMC10, SFV⁺01, SRAs⁺24, SLM⁺20, STD⁺20, ST07, SMPSD04, SDK⁺16, SWSL14, SWG14, TCG⁺18, TGLN93, TMP⁺19, TCG00, VPA⁺20, VGZ⁺19, VPK⁺19, VCG⁺20, WSL07, WSB13, ZFP⁺16, ZHK⁺05]. **Eastern-most** [EFR⁺19]. **eat** [PM10]. **eating** [ALSF⁺17]. **ebridian** [TSOT16]. **ebridians** [OTN16]. **eccentricity** [LW15]. **Echinoderes** [AM22a]. **echinoderm** [Car10]. **Echinodermata** [GRB⁺17, HDR⁺11, MP17, MCLP04, PP13, SN00, TY98]. **echinoderms** [LK98, MMDS18, OPDM11, RHM13, WGST08]. **echinoid** [MMD15]. **Echinoidea** [HDR⁺11, MCLP04, PP13, TY98]. **echinoids** [DFD⁺11, PP13]. **Echinothurioid** [MCLP04]. **Echinus** [TY98]. **Echiura** [MA18b]. **echo** [LMLC⁺17]. **echo-sounder** [LMLC⁺17]. **echolocation** [ATM⁺07]. **echosounder** [CWD⁺10, DBBWH20]. **Eckström** [JR11]. **eco** [CDM23, MBMGK08, PBB⁺13, dLWFB08]. **ECO-MAR** [PBB⁺13]. **eco-regions** [CDM23]. **ecobiogeochemistry** [MNG⁺11]. **ECOFER** [LUV99]. **ECOGIG** [CDM⁺16]. **ecologically** [RNP93]. **Ecological** [ANK25, APMN⁺17, BHC⁺17, CD20, DBBWH20, FJF⁺11, KBD⁺01, LZM⁺13, STB⁺17, SZH20, AN05, AN06, ALHP18, AM22b, ADE22, BH14, BKP⁺20, CNOC13, FO05, Gut06, IUdV⁺12, KTP⁺20a, KTP⁺20b, LH01, LNDH⁺17, MA09, MSGO18, NSLAP⁺17, NCR⁺08, RDSA⁺21, SSSN19, SPS⁺09, SMSI08, SLLT10, ZB00, SH10]. **ecologically** [SDB⁺19, WTA⁺18]. **Ecology** [Ano05a, Ano06b, DMH19, HAGW⁺13, RD02, SDB⁺97, SKKM20, AD08, BBE⁺13, BWC⁺02, BWOR22, BRPH20, CCM⁺20, CW09, CBT01, CTH⁺98, DMFD19, DCA⁺98, DONF08, DKP⁺17, FEB⁺13, Gag04, GAJ⁺13, GW98, JAP⁺13, KP10, Lut09, MSD⁺18, MBM⁺00, NTA⁺10, PH17, PDT⁺10, PDT⁺11b, PNVJ13, RRT⁺17, RH14, RSA⁺10, Rog17, RG06a, RMK⁺14, SDB⁺19, SFMG13, SHPM14, SBvdL⁺02, TTD13, WF13, WvdEM00, dSG09a, CA06b]. **ECOMAR** [SLB13b]. **economic** [Pas18, SBL⁺18, JMP⁺19]. **economically** [WTA⁺18]. **economics** [LS17]. **ECONORTH** [PTP09]. **Ecopath** [GPF16]. **Ecophenotypic** [SF24]. **Ecoregion** [ESG⁺17]. **Ecoregionalization** [KMD⁺11]. **Ecosim** [GPF16]. **Ecosystem** [AA15, BFD⁺23, CS20, DB16, DCSV19, FHW06, FBPG18, GO15, MBT⁺14, MD17, MWFS17, PTP09, SBKS03, TLSW15, TWN⁺06, YD09, ZHX⁺16, ZDO19, AGL⁺19, Ano08, AGJ07, BFL⁺20, BvWR⁺20, BMRP02, CDP⁺02, CBF01, CHS17, DHCV19, DGT⁺17a, DLLK15, DSBS20, DP02, DVPR06, DLB02, Duc08, DWW⁺02, DBC⁺02, DGT14, DGT17b, EHB19, FGU04, FC01,

Fri01, FNYK02, GMD07, GPF16, GBS⁺22, GUSB03, GKB19, GAHD⁺17, Har06, HKAM12, HCG⁺09, HH20, HSW⁺02, HSSN08, HBB⁺13, HON⁺13, HA96, HWJ20, JZX10, JDL⁺12, Joy16, JBÖ⁺16, KTP⁺20a, KTP⁺20b, KUT⁺20, KMB11, KKUK10, Lar04, LHS96, LLC17, LGF03, LCG03, LBD⁺22, LSHB09, Lin16, LW04, LHKHH10, LFHM97, MHO02, Mac08, MSMS08, MBH⁺96, MGH⁺16, MTWC⁺15, MPH⁺16, MAA⁺04, MAA⁺05, MDK⁺01, MK19, NLDJ14, NMR10, OYK15, ODR⁺09, OBH⁺19, PNVJ13, PGFP⁺08]. **ecosystem** [PPL⁺07, PVT⁺21, PBB⁺13, RBDO17, RDW⁺12, RP18, RI25, Rod13, RSGC25, RDSA⁺21, Sak07, SOW01, SBM⁺18, SSW05, SPW⁺22, SJD⁺11, SSE⁺14, SMD06, SHM⁺01, SMA01, SFK⁺12, SKM⁺12, SDMS06, SBSW07, SCSMT20, SSB⁺07, SAB08, STS⁺15, TSZ10, TSZT13, TWA⁺12, TSW⁺12, WWH⁺10, WW04a, WCB08, WPB⁺16, WWC⁺19, WMC06, WP17, WYT19, Ynd09, YKO15, ZS19, ZLOR02, Zim19, Ake19, EHB19, LKLL17, SID19, UWTS09, ZQW19]. **ecosystem-based** [DGT⁺17a, GKB19, MPH⁺16]. **ecosystemic** [VGZ⁺19, VCG⁺20]. **Ecosystems** [HWCT04, IYM10, SH11a, Ark13, Arr16, AJP⁺22, BMS⁺18, BHS⁺06, BMK05, Bea09, BHC⁺17, CB09a, CNOC13, CBA⁺20, EBG⁺15, FPB⁺14, FBP⁺17, GKB19, JRJ⁺22, JRK⁺17, KMMS18, Kha18, KYW20, LD07, MM05, MKD⁺20, MCS⁺09, NLS⁺10, PFPJ⁺09, RT20, TAMTC⁺13, TAC⁺17, VAT23, VRL⁺02, VGD14, YOR13, ZSKL19, Arr15, Bro19, HD07, KKS19, LP19, PH19, SPDW19, Sum19, YKS19]. **ectoenzyme** [DCK01]. **Ectosymbiosis** [HDR⁺11]. **ectotherms** [Pör06]. **Ecuadorian** [GMPSHA⁺13]. **Eddies** [JWO⁺09, JCP17, PFW⁺20, QS04, SdRvLR03, SWO10, ATLD⁺20, BTB⁺08, BLM⁺14, BPRS11, BMP⁺09, BKM07, BC05, BGWF08, BHAL13, BLC⁺08, CMW⁺05, Cra05, DD15b, EMW⁺08, FM03a, FMFW07, FWR⁺02, GSMG04, GS08, GSdAMNMM04, GFW07, HWP⁺07, HHX⁺10, HZW⁺23, IFFGL⁺04, JML08, JCPC09, JAM⁺14, KNB⁺24, LCH⁺09, LH08, MBK08, MiSW08, MMMC07, MFFM03, MBO07, Ric05, RTM14, RSC07, SGA⁺15, SRBR05, SCM⁺08, SKW07, SD22, SYB⁺11, TPW07, TMW⁺05, VJF23, VMM⁺08, WMH⁺07, WTP⁺07, WPG⁺07, WPD22, WDD⁺22, WW23, WC07b, ZLZ⁺15, ZHM⁺24, BNM08, CBPT05, DFC05, JMSW05, MRC05, YC05]. **Eddy** [CRJB08, HBP⁺14, MTGY05, QC10, RPM07, SSSC19, SA02, SWGPK17, WDFK⁺22, ZDBG05, AJR⁺15, AMH⁺24, BSG⁺11, BSL11, Bre93, BLS⁺08, BGS09, CFR⁺14, CH24, CCW⁺08, DM16a, GDL22, Gau07, Gre08, HXF⁺23, HB05, HFP94, JDL⁺22, LBR⁺08, LDS⁺08, LML⁺01, LMA08, LPMS09, MBNB⁺08, MBNRB08, MFPL19, MRLLO1, MR01, MDM⁺13, Men23, MCM06, NKD⁺08, NSMBN08, NMWH19, OG11, OGRdO18, PPA10, PKW07, PWH05, RPA07, RLH⁺03, RJWD01, RNR20, SAK05, SSK⁺05, SSK⁺07, SW99, SJ00, SMB03, TRM⁺14, Tho24, TNT⁺15, TBBM03, VHT⁺20, WH01b, WW23, WR01, YSBH06, GHB⁺05, HDGM19, SMBL19]. **Eddy-mean** [QC10]. **eddy-permitting** [RLH⁺03]. **Eddy-Pump** [SWGPK17]. **eddy-resolving** [MDM⁺13, OGRdO18]. **eddy-shedding** [CH24]. **eddying** [SWGPK17]. **edge** [Bis94, BFF94, BLG15, BBD⁺03, CC15,

DKGT04, IGP⁺06, MWB95, RPB02, SHC⁺22, Tan03, UW99]. **edges** [RHPR15]. **edifice** [SLdB⁺15]. **Editorial** [Ano98a, Ano98b, Ano98c, Ano98d, Ano98e, Ano99b, Ano99c, Ano99d, Ano00a, Ano00b, Ano00c, Ano00d, Ano01b, Ano17f, Ano17g, Ano17h, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, KP10, KFS⁺17, Mil94a, PS04b, PSY13, YSL⁺10, BH15, Ano93a, Ano94a, Ano95a, Ano96e, Ano97a, Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano18g, Ano18h, Ano18i, Ano18j, Ano18k, Ano19a, Ano19b, Ano19c, Ano19d, Ano19e, Ano19f, Ano19g, Ano19h, Ano19i, Ano19j, Ano19k, Ano20a, Ano20b, Ano20c, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano20k, Ano21b, Ano21c, Ano21d, Ano21e, Ano21f, Ano21g, Ano21h, Ano22c, Ano22d, Ano22e, Ano22f, Ano22g, Ano22h, Ano22i, Ano22j, Ano22k, Ano22l, Ano22m, Ano23d, Ano23e, Ano23f, Ano23g, Ano23h]. **Editorial** [Ano23i, Ano24i, Ano24d, Ano24e, Ano24f, Ano24g, Ano24h, Ano25c, Ano25d, Ano25e, Ano25f]. **eDNA** [OvdRvA⁺22]. **Edouard** [WBI⁺01]. **education** [CPM⁺18]. **Edward** [FPGH02, GFPM02, HPM02, MFL10]. **Edwardsia** [SS13a]. **Edwardsiidae** [SS13a]. **eel** [KT06, MWF⁺19]. **eelpout** [BKPA06]. **eels** [HK19]. **Effect** [AVS⁺20, BSS20, BBM⁺08, CMNM16, GDA⁺15, HMHY11, JS14, KRB95, KTP⁺05b, LFPC14, LCD01, LM96, SHH03, ZLZ⁺15, ASS02, AAG19, BSG⁺11, BNM⁺07, BS21, BABB08, BML⁺06, BBD⁺03, ESA⁺09, EAS⁺09, GOC09, HBCO01, HMA20, KVB⁺09, KKUK10, KVL⁺19, LMvDA16, LSWH07, LBM⁺20, MAN⁺20, MCS07, MSW11, OGC09, PFPJ⁺09, ROC⁺21, SBM⁺18, VAK⁺09, WN01, WCJ⁺11, WLT20, ZLOR02, Zül05]. **effective** [CWWB04, KKH⁺02, SS01]. **Effectiveness** [BM17]. **Effects** [ASF⁺16, BLD⁺06, CHG15, CM01, DMS⁺10, DHGO23, DJFK⁺22, DGR19, ER05, FLLGR04, GOGCDB18, GGRW98, HBC⁺12, HD07, JBJ17, KxF22, LLM⁺17, LDX⁺23, MOT98, MTT⁺12, NSWY20, OSCS00, PDK⁺14, PHS17a, SLS⁺09, SF11, SMBL19, TGG⁺09, TPW⁺16, TVL⁺00, VCDAL14, WZW⁺95, BV98, BZS⁺16, BHC⁺01, BFML⁺08, BCL14, BKCV10, CHPF10, CKB⁺07, DTJ⁺14, DW15b, EWG94, FSP⁺16, GRD⁺08, GPF16, GLM04, JTK⁺14, KKSA19, KCTG16, LC16, LCS16, LS04, LBD⁺02, LMG17, LAPL⁺16, MWS⁺15, MC05, MMZ⁺25, MBd05, MBP09, NLDJ14, NZT97, PSK⁺14, PWL07, PJLO⁺17, PHD⁺18, Pra04, PHKW10, RLB18b, RAF⁺14a, RAF⁺14b, Sco05, SSSC19, SMB⁺98, SK02, STR⁺14, SYB⁺11, TSS⁺02, TWN⁺06, Uml05, WC24, WPW⁺14, YAOW05, Zon07]. **efficiencies** [AHML95, SFV⁺01]. **efficiency** [BFML⁺08, DD95, DP07, DDK⁺00, FA03, HBC⁺23, KKK⁺17, SLLT10]. **efforts** [VALW23]. **egestion** [ASF⁺12]. **Egg** [SMG⁺07, HSBT19, HK10, PC08, PCAS05, RSB⁺17, RPJ⁺06, YOO⁺10]. **eggs** [Blo02, BSN⁺15, CDG00, LCR⁺96, SDAH⁺12]. **eidors** [CSG⁺13]. **Eighteen** [DSK⁺13, JTDG13, OWD13]. **Eis** [MWFS17]. **ejecta** [Kyt02b, Kyt02c]. **Ekman** [CWB02, SMPSD04]. **Ekström** [KGB⁺14]. **Elasipoda** [GTSC08]. **elasmobranch** [BBW⁺15]. **Elasmobranchii** [WST15]. **elasmobranchs** [CHV⁺15]. **electric** [SS13b]. **electric-field**

[SS13b]. **electrode** [PCB⁺17]. **electron** [ABKL96, NAT⁺12, NS93, SMM⁺06]. **Electrona** [VVM⁺12, ZDW⁺20]. **electrophoresis** [RSF⁺99]. **Eleginus** [HCAK17]. **Element** [RVC⁺13a, AELP14, CMVS⁺10, RVC⁺13b, TRM⁺15, VOK⁺24]. **Elemental** [BTV⁺11, SHWW22, SML15, ADV⁺01, CML⁺09, CSS⁺02, KYI10a, MMS⁺19, MHP⁺07, PBNF⁺16, STR⁺14, YOI⁺09]. **elements** [BSZ99, CVA⁺13, FdBG11, FSCC07, GJC98, HOD⁺09, HFL⁺15, LBL08, PPR07, WSS⁺08, ZLJ08]. **Elephant** [LHKHH10, BCE⁺07, BTLC98, GBC⁺13, GHM18, HCZ⁺07, MdSLH13, SMA⁺17, SSWM18, VGGLB15, SAM⁺13]. **Elevated** [GS08, MGC⁺14, CMNM16, MSRM14, PDE⁺16]. **elevations** [AGHS04]. **elicit** [WHC24]. **elimination** [BCL14]. **elongated** [MWB⁺09]. **elongatus** [UFAK06]. **elsewhere** [Wea93]. **Eltanin** [FSG02, WA02, Kyt02a, Kyt02b, Kyt02c]. **elucidate** [FB14]. **elucidated** [RSW⁺13]. **Elzone** [JLAD95]. **EM-POGO** [TSDG13]. **embayment** [VLSS⁺04, VSGGPR14]. **Embayments** [HDR⁺11]. **embryo** [WTS08]. **embryonic** [BY09, CGD⁺15]. **embryos** [BY09]. **emendation** [GJ11]. **emergence** [BCVCHW04]. **Emerging** [NTA⁺10]. **Emiliania** [ESA⁺09, EAS⁺09, HPN⁺12, OS02, RHL⁺16, TTA⁺16]. **emission** [OCG⁺09]. **emissions** [BABB08, HGK⁺18, RDC⁺18a, RDC⁺18b, ROBV⁺18]. **Emmonak** [FBB⁺13, FRBB13]. **Emperor** [VOK⁺24, AM24, Dau25, ED25, Kas24, KS25, KVM025, MVYM25, PL24, RD25, VTD24, WSF⁺24]. **emphasis** [ABC⁺04, BSJ13, GTTKB14, GDM⁺25, LSHB09, MGT⁺20, PMS⁺07, RBMY02, SSMM⁺08, Sum19, VBC⁺95]. **empirical** [DSBS20, IS07, SCS⁺98]. **Empirically** [SNMH18]. **Employing** [RPF⁺16]. **enabled** [DCS⁺18]. **Enabling** [BC08]. **enantiomers** [JKB04]. **enclosed** [DM16a, SAG⁺10, ZGW⁺23]. **encoding** [OACA19]. **encounter** [DLW⁺17, RSGC25]. **encounters** [TCM⁺04]. **encrasicolus** [RGIH⁺06]. **encystment** [BKS⁺10]. **End** [POA⁺16, MD17, QW15, SHWW22, TdFAL19, VALW23, dCHdOF⁺18]. **end-member** [QW15]. **end-members** [MD17]. **end-summer** [dCHdOF⁺18]. **End-to-end** [POA⁺16, VALW23]. **endangered** [PWB⁺06]. **endemic** [ABE⁺11, DFJ18]. **endemism** [BBB⁺07, LBSB⁺17, MS11]. **Enderby** [VVTM97]. **endoparasitic** [SM15]. **Energetic** [FKH05, BvGH⁺17, KSDE16, LN05, MZH16]. **Energetics** [JLB⁺99, Wei15, APMN⁺17, BSSE16, SSSC19]. **Energy** [PDS⁺17, AKK⁺17, CWE⁺17, HXF⁺23, HFK⁺02, HWL06, HDJP05, LDX⁺23, MW05a, MMTT⁺20, MSBS01, Pap05a, PF06, RHB⁺04, SHM13, SH16, SW99, UW99, VAMPR⁺17, WWHT20]. **England** [AKM⁺05, SW09]. **English** [PGS14, LAB⁺17, PLA⁺17, SWDB⁺14, VLP⁺17]. **Engraulis** [CDG00, DBC⁺19, LTL⁺23, MGGTM19, NSBL94, RGIH⁺06, WWH⁺10]. **enhance** [KNB⁺24, WCH05]. **Enhanced** [RSR05, ZA16, ZDA⁺16, GS08, HIA⁺16, LAT⁺18, NW01, RMK⁺14, SP00]. **enhancement** [MiSW08, MBP09, YK04]. **enhances** [MS06b]. **enhancing**

[HSSH23]. **enigmatic** [GCKC07]. **Enriched** [KLLO98, HWS⁺98b, MQACB08]. **Enrichment** [TWN⁺06, UWTS09, AHR⁺06, BWL01, BML⁺06, BGH99, CJF⁺98, HRM⁺06, Har06, HS98, KSH⁺09, KNC⁺09, KHE⁺11, MSK⁺06, MJW⁺06, MSJ⁺06, NHS⁺09, NOT⁺09, NMH⁺06, NTK⁺09, OSCS00, ÖCB⁺04, PHS⁺11b, RVC⁺13b, STN⁺06, STN⁺09, SD06a, STF09, SMH⁺06, SML15, TYBY06, TSN⁺06, VSD⁺97, WC06b, WJS⁺06, YOI⁺09, ZOB⁺96, vRPD⁺18]. **enrichments** [Boy02, DNR20, HBSL01]. **ensemble** [BFH⁺23, MDI⁺12, WJR⁺16]. **ENSO** [ARLA03, FWC⁺95, GK02, HVWH09, HGM⁺11, KMLC⁺04, LWS21, SLCLC⁺24]. **entering** [BS98]. **Enteropneusta** [ELG⁺22a, ELG⁺22b]. **enteropneusts** [JAP⁺13]. **entombed** [PUP⁺07]. **Entoprocta** [BCE18]. **entraining** [WC06a]. **Entrainment** [KHL⁺15, LCS⁺06, LM01, NYNK05]. **entrance** [CCM15, FLTV04, FLTCV10, TMC04, VLSS⁺04]. **entry** [AHK99, VSM17]. **Enumeration** [Kel10, AKK⁺05, EPK⁺10]. **Environment** [Arr15, IDSM04, Sha01, Arr16, AI09, BKP⁺20, BDL⁺22, BBLE24, CTCD05, CA06b, DHGO23, DCA⁺98, EWP⁺99, FMWD07, GF07, GHM⁺12, HWCT11, Hol06, JRK⁺17, KG20, KGHA⁺01, MKS⁺20, MSS15, NA13, NKB⁺18, NDE14, OM14, PFC09, SYS05, SV09, SDAH⁺12, SGP⁺02, SNK07, TM22, VAMPR⁺17, WCH⁺93, WPJW96, WTA⁺18]. **Environmental** [CM16a, CM16b, DTJ⁺14, EZB⁺20, GKGW22, HTW14, HSC⁺07, KIIW03, KCMT⁺20, LRDS18, LMLC⁺17, NLDJ14, OGJ⁺19, RRL⁺14, RSB⁺17, RHL⁺16, STP⁺16, TZ09, AMJRD19, AYMSAS19, ADBW16, ADRS19, AMTE09, AAL⁺17, BF14, BZMC20, BTD11, BEB⁺13, CLC⁺98, CDRA08, CJA⁺06, CH24, CLC⁺03, CHH⁺21, CSS⁺22a, Dal04, DSG⁺09b, ESWL20, EP18, FBP⁺17, GdRGLS04, GWWL03, GBC⁺05, HAGW⁺13, HWCT08, ITT12, IBK⁺11, IARR01, JGM09, KRGT14, KVS⁺09, LWAS08, LLC17, LB18, LTW⁺22, LH15, LGR⁺14, MDTS11a, MK21, MHTZ19, MTWH04, NLS⁺10, OBRJ01, OTH05, PSK⁺14, PFdSG11, RLB⁺18a, SVAGRCS04, SLdB⁺15, SM12, SCD14, SRAs⁺24, SHN⁺07, SBL⁺18, SFH⁺18, SLP⁺17, TTU01, TSA⁺01, TKF07, WC24, WCC05, WPW⁺14, WGMC14, WTA⁺18, XSM⁺19, ZFP⁺16, dLC⁺14]. **environmentally** [KL13]. **environmentally-driven** [KL13]. **environments** [BS05, BS06, ELP13, FR10, Har11, HZMH07, HSD04, IKR⁺12, Kos01, LSGM02, PKA95, SKL⁺22, SCGB18, VGGLB15, ZWZ18]. **environs** [WB96]. **Envisat** [OCKA⁺11]. **enzymatic** [DKGT04, HD02, ZJA16]. **enzyme** [DKT⁺01, GQ09]. **EOF** [IS07]. **epi** [PKZ⁺19]. **epi-** [PKZ⁺19]. **Epibenthic** [EBGCL08, RKTG14, BEB⁺13, BHJ⁺14, BEM⁺15, BRPH20, CGG⁺19, CRBK03, GAP⁺06, KCM⁺14, KRGT14, LK98, LWJR22, LT03, MB07a, RLB⁺18a, WR09]. **epibenthic-sledge** [BHJ⁺14]. **epibenthos** [IMG⁺19]. **epibionts** [KBR18, STFL⁺13]. **Epibiotic** [SGB14, BAKF03, SC15]. **Epifauna** [BEB⁺13]. **Epigonus** [VFFM13]. **epipelagic** [DSJ⁺11, MMY⁺20, PHKW10, RQM⁺08]. **episodes** [ARLA03, MPC99]. **Episodic** [GBJ⁺15, PWR05, RBH⁺20]. **Epistominella** [PBG07]. **Epizooic**

[BPR⁺10]. **EPS** [JS14]. **Epsilonproteobacteria** [CdST⁺17]. **EqPac** [IF95, BCH⁺96, BAH⁺95, CGR⁺96, DBC⁺02, Fri01, GG95, HS96, HDCM95, MJG95, RDG⁺95, WZW⁺95, ZDWR95]. **equation** [CJ19, Mar19]. **equator** [BCH⁺96, DZBR95, IHI⁺97, LBD⁺02, RL97, RDG⁺95]. **Equatorial** [ATD⁺11, CMBPM04, DBN⁺11, Fri01, KMSM11, KT06, PD01, RD97, WSL07, Abr19, ATS⁺96, ACG19, BTV⁺11, BK96a, BSL⁺96, Bas19, BAD⁺97, BO96, BCO⁺96, BD02, Boy02, BRPI02, BLG15, BBB⁺11b, CD95, CLB96, CDP⁺02, CM99a, CC01, Dan95, DN97, DDN⁺04, DLR11, DQC95, DWW⁺02, DBC⁺02, DCF⁺11, DMY⁺97, DNA97, DO96, ERR97, FWC⁺95, FWG⁺97, FBC⁺02, FLMF07, FCG⁺96, FDM⁺97, FC07, GLLC04, GK02, HMB⁺96, HCBP97, HS96, Hen19, HHP⁺96, HZT⁺06, HWS⁺98b, HDCM95, IF95, IIM⁺09, Jen03, JCD⁺03, KF95, KNG02, KRB95, KT02, KNB11, KLKB95, LRFK99, LCK95, LKC96, LST⁺11, LR97, LFM02, LBB95, LFHM97, LKK⁺95, MN10, MPH⁺95, MBHN02, MS99, MGNB96, MLR07, MCD⁺09, MMJ⁺03, MJG95, MYN⁺96, MLD97, NGM⁺05, NTF01, NL11, NZT97, PCDM11, PWD⁺11, PH96, PDSS96, Qua97, RF99, RLPF07]. **equatorial** [RDLZ02, RFLW00, SBG05, SHD⁺96, SBD⁺97, SIFS10, SPD⁺11, SLS11, TLSY11, TBB⁺11, VSSN96, VT01, VBC⁺95, WHL⁺97, WPHL02, WCRG95, WGR⁺97, WCMB06, WFA⁺95, WMW96, ZOB⁺96, ZD97, ZQ97, BPD⁺11, BMGC09, GJC98, GMMS05, MPG⁺97, NL11, SLT⁺11, SV09, SRF09b, YTF02, BRPI02, SKC99]. **equatorward** [SHKW05, VLSS⁺04]. **equipped** [BEB⁺13]. **era** [WCB08]. **Eratosthenes** [BOC18, ID19]. **Erignathus** [CBK⁺22]. **EROS** [MM97]. **erosion** [CBF⁺13, CBF⁺16]. **erosional** [NGM⁺05]. **Erratum** [Ano95b, Ano96f, Ano97b, Ano97c, ADGA06, BS06, EWA⁺03a, HII⁺20, LLM⁺03, MCS⁺03, MAA⁺05, Mun16, PNLFS03, SSK⁺07, SMGB03]. **Error** [Eks07, Dem04]. **eruption** [Bak98, CES98, MTB09, NLSL09, RSP⁺98, SB98]. **eruptive** [KLLO98, OGG⁺15, PPR⁺20a]. **escape** [CSG⁺15]. **escarpment** [MAR⁺17, BNKJ23]. **Espírito** [MAR⁺17]. **essential** [GPCC⁺17]. **Establishment** [SBL⁺18, Blu01]. **ester** [PTWM12]. **estimate** [COJ⁺09, Dem04, HWN⁺04, LRR⁺04, MRM⁺12, OWD13]. **estimated** [BCH⁺96, CM99a, CLB13, HGAB04, HIA⁺16, HdBB⁺02, KOM17, MQ01, MMXS02, OENB01, PW12, RWN⁺08, SSWM18, SHY⁺08]. **Estimates** [MC06, MLS⁺15, RAL⁺01, SW08, BDW⁺96, BL06, BAH⁺95, CFS⁺06, Fre13, GMR⁺05, GFPM02, JEK⁺15, JR15, KGE⁺04, KM15, KMK⁺20, LPK⁺17, LMvDA16, MBC⁺09b, Osc01, RPS⁺11, SOW01, Sch02a, SBG05, SVS⁺20, SLB⁺16, TSPH09, Yal01, YZ00, ZDW⁺20]. **Estimating** [BWS⁺98, BTD11, DGA⁺11, HVBO08, KG20, PCDM11, PLD⁺17, PJLO⁺17, PHD⁺18, RSGC25, SLS⁺07, SD06b, SHW⁺16, WGFS03, LGP⁺15, MLVM02, OBWK01, XA09]. **Estimation** [AHML95, Car01, ESK06, GSM⁺20, KH02, Las93, SH16, vGCM00, CRD⁺17, HJS⁺10, HSM⁺01b, KGKS20, KUT⁺20]. **Estimations** [RBXM15]. **ESTOC** [PKR⁺01, ZLOR02]. **Estonia** [SSAF02, ASS02]. **estuaries** [MK21, STNK25]. **estuarine** [GKGW22, OM14, ZX12]. **Estuary**

[RDdL⁺13, ALR⁺14, OM14, SAL95, ZG15, LG15, YZZ⁺19, ZZY⁺19, ZG15].
ethers [CHW⁺12]. **ethnography** [FRBB13]. **Etmopterus**
 [CAJE15, CGD⁺15, SLC⁺15]. **Eualus** [NCL13]. **Euaugaptilus** [MNN10].
Eucalanidae [GO10]. **Eucalanus** [KTSI07]. **eucarids** [LV17]. **Eukaryote**
 [CD20, KNB⁺24, OvdRvA⁺22]. **eukaryotic** [ANL13, SSW05]. **Euler**
 [Mar19]. **Eulerian** [EB01, MB96]. **Eumetopias** [CFGR07, GS06a].
Euphausia
 [Ant10, BLBW⁺11, BKC10, CHPF10, CWD⁺10, CKL03, Dal04, HA10,
 HH03, JKK⁺10, JH04, KKM⁺10, KYI10a, KYI10b, LLK⁺16, LS10, NKK⁺00,
 NVK⁺04, NCR⁺08, PAM⁺04, PNH⁺00, RQNO04, SPF10, VMF⁺16, ZD04].
Euphausiacea [ZNPR09]. **Euphausiid**
 [FPS10, LWSA08, LWAS08, BT03, GGTMG⁺10, GGRJD⁺10, HRG⁺16,
 LJHAA19, LS10, PSS⁺16, RBP⁺05, WAL⁺11]. **Euphausiids**
 [HJS⁺10, HRG⁺16, NB10, BOKA16, CP02, FLTCV10, GGPM05, GFPM02,
 HPL⁺12, KYI10a, KYI10b, KYKJ16, NTH10, PS04a, PC08, RDW⁺12,
 SNS⁺16, SHKW05, ZNPR09]. **Euphotic**
 [GG95, DLR⁺01, MSM⁺02, PPA10, PNC⁺06, SCPC98, ZFA⁺02].
Euphotic-zone [GG95]. **Europe** [ASBR17, KB95]. **European**
 [MM97, PdBK⁺03, AMH⁺01, AHVB⁺17, DGT⁺17a, HLM⁺01, LLM⁺17,
 MHA⁺01, MPF⁺17, PBG⁺10, PGS14, TFR⁺10, vWDB⁺01]. **eurybathic**
 [RHM13]. **Eurycope** [EGMB13, MGE13]. **Eusirid** [KBF⁺08]. **Eusiroidea**
 [LJB18]. **eutrophication** [DHCV19]. **euxinus** [UFAK06]. **Eval** [BSS⁺17].
evaluate [GAC⁺02, NLY⁺13]. **evaluated** [PGFP⁺08]. **Evaluating**
 [ANK25, BWD20, MLW⁺01, MST⁺14, PDC⁺21, SMSA05, HFK⁺02].
Evaluation [BM17, CWSH20, HZT⁺06, KM05a, PG18, QQJ⁺21, SYS05,
 SSR96, TTU01, BKS⁺16, CLF⁺09, GPMZ⁺10, LYL22, MC15, NISG05,
 OBRJ01, RPF01, RSC⁺09]. **evaluations** [LSWM22]. **Event**
 [BBR⁺10, Bak98, CBB⁺98, DRVVS⁺14, FWC⁺95, HVWH09, HSB⁺16,
 HC13, IPH⁺17, JBS⁺98, KLLO98, MGNB96, NGM⁺05, PBS06, PLHMA06,
 RGH⁺24, SZM10, Wei15, WPJW96, vRPD⁺18, FBL⁺98, MBF⁺98].
event-scale [PBS06, vRPD⁺18]. **Events**
 [Ano06f, CH24, CHL⁺15, CMAO⁺12, DM25, DABMAMA04, GBC⁺13, Gol93,
 KK19, LBM98, LDW22, ÑB04, OCP18, OWW⁺12, SIA⁺05, SZH⁺04,
 SYK⁺13, VKC09, VIY02, WLD⁺06]. **evermanni** [DDAH⁺14]. **Evidence**
 [AJR⁺15, CRD01, CGD⁺15, CRD⁺17, EQW⁺13, EMV09, GSW99, GSM⁺08,
 HHR⁺08, LvDA14, MCM⁺14, MA05, NGM⁺05, OTK⁺05, OGG⁺20,
 PWMC01, SLB⁺15, AHV⁺00, ACV⁺01, AFB⁺94, BW93, BCWT00,
 BMRP02, BBR⁺96, BNP⁺09, BK96b, DBDT03, FLTV97, FL02, GBC⁺05,
 HB03, KNG02, LWB⁺20, LSL⁺15, NSKG96, NR00, PDSS96, PKA05,
 PRB⁺11, SBM⁺18, ZSLL15]. **evidenced** [BY04, LWL⁺24]. **Evolution**
 [AST07, DSK⁺13, FM03a, PPT⁺10, VF08, WC06b, BPC05, Ber07, BJSH14,
 Bre93, BGMH01, CHL⁺15, CMW⁺05, Eif05, GCJ⁺00, HBSL01, JW05a,
 JW05b, JRGLJ⁺19, LML⁺01, LCS⁺06, aLCS15, LAGK⁺18, LXWC21,
 LAPL⁺16, LSA14, MML07, MNR⁺11, MGC⁺01, PIP⁺02, Pör06, PPR⁺20b,

RP18, SBZ⁺03, STB⁺17, SK07, SP19b, SLW98, TWD⁺08, TRHA01, VPdP06, WCH⁺93, WCJ97, ZV13]. **Evolutionary** [DFD⁺11, Vri13]. **ex** [SSL98, RJM⁺15]. **ex-situ** [RJM⁺15]. **Examination** [DKP⁺14, AGN⁺02, HLC⁺16, SN04, SKM⁺08]. **examined** [DWG⁺15]. **Examining** [SAW16, SM23]. **example** [ANS⁺11, BFG⁺10, BBT⁺18, GHD⁺18, OM16]. **examples** [Joh19, JAM⁺14]. **exceptional** [MPC99, OM14, SSHB03]. **Excess** [OHT12, DGP20, PDSS96, YCT⁺22]. **Exchange** [RVJG⁺02, RVJG⁺05, Sme04, Wir94, ALWW04, BPF⁺03, Bis94, BFF94, BLS⁺03, DKS03, DK04, ES04, GSGS01, GPB09, GKR⁺18, HLS⁺11, HDF⁺01, HSM⁺01a, JH25, JKB04, JCP05, KMO09, KIS02, LSC05, LRFK99, LPZ⁺04, LBY⁺10, MC05, MLS01, MB03, MS06b, MLVM02, MCJ⁺99, MMMC07, Pap05a, PG97, RLB03, RSB⁺15, SRY04, SE96, SHL⁺11, SWLL23, VLSS⁺04, WKM⁺07a, WCJ97, WDC⁺15, WCL⁺15b, YLBdR03, WC01a]. **exchanged** [LDV⁺02]. **exchanges** [CMC⁺05, CMB02, McP08]. **excitation** [SFD04]. **excystment** [MTK05]. **exercise** [GGM⁺16]. **exercises** [Joh19]. **exhibit** [BCBB12]. **exhibition** [SRS⁺15]. **exist** [KFS⁺17]. **existence** [TLF97]. **exit** [SPH⁺03]. **exopolymer** [LPA⁺95, PA95]. **Exp** [WOM⁺16]. **expanse** [PMS⁺20]. **expansion** [OUJ⁺19, SIA⁺05, SLS17, TWN⁺06]. **Expatriation** [HK07]. **Expected** [Had11]. **Expedition** [AKI⁺16, BHT22, DF16, HB19, HBV19, HBVG20, HBVG22, HBSV24, ITK⁺16, KOS⁺16, LSOM16, OM16, OTN16, PBVC⁺16, Ala18, BPBJ13, BM15, BAF⁺18, CR06, Can06, Che13, CP18a, CP18b, Cra97, GMB18, HAP03, KKT16, Kyt02b, Kyt02c, MB15, MCB18, PLS⁺03, RSD⁺97, SBBP⁺15, TO95, TBFP04, VHS97, VKGQ⁺09, dLWFB08, Zar16, vdLCS⁺11, JSWB21, Mar18, RHK⁺10, Smi01, Urb20]. **Expeditions** [CGG⁺12, AA15, BIH10, BBB⁺07, BM15, EMG⁺15, FdBGP11, LGK15, MLBB14, PMJ20]. **experience** [CMB09, GCD⁺06, MML07, Sag18]. **Experiment** [BL01a, GBH⁺01, GSMB01, PLRV22, PSLS07, Sha01, AHML95, ASN⁺02, BFF94, BSL08a, BQT08, BT98, BMF⁺01, COS⁺16, CJF⁺98, CSS⁺22b, CMRL11, DH93, FSP⁺16, FSK⁺05, Had11, HLR⁺09, HHH⁺93, HLS⁺11, HTS⁺09, HSH⁺08, HZK⁺05, HDCM95, JLAD95, Jac95b, JCF⁺06a, Kem94, KTP⁺05b, KTB⁺05, KHE⁺11, LWLS98, LAW⁺05, LCS⁺06, LSS⁺11, LSM⁺06b, MFG⁺93, MLS⁺06, MW06, MSH⁺07, MHP⁺07, NOT⁺09, NMH⁺06, PHS⁺11a, PHS⁺11b, PPL⁺07, RDL⁺09, RAS23, RLVF02, STN⁺09, SMY⁺98, SD06a, STF09, STJ⁺08, SHL⁺11, SWLW11, SSI⁺09, TSA⁺01, TA01, TSMS09, VSFF09, WJR⁺16, WTCB09, WTL⁺06, WC06b, WJS⁺06, ZHK⁺05, DMJ93, GG93, LDFS93, WCH⁺93]. **Experimental** [CJF⁺98, GDYW02, GGCM17, Blu01, Bor01, CBC02, KKM⁺10, LB98b, MSA⁺14, PSS⁺16, SYS05]. **Experiments** [KGHA⁺01, ANI09, BBL⁺13, BDO00, CDJ⁺22, CFKS05, CFS09, EBB⁺08, FC09, GJC98, HIN⁺02, JWS01, KNG02, KKNH02, LDBvdB17, LLB⁺00, MLW⁺01, MNB02, ME02, PTO⁺16, SP19a, SESS08, TCM⁺22, VSD⁺97, WW04a, WB01, ZOB⁺96, ŽSN⁺18]. **explain** [SRY04]. **explains** [LWO⁺09]. **explanation** [LWS21]. **explanations**

[KSBK01]. **Exploitable** [ZSKL19]. **exploitation** [BCG⁺22]. **exploiting** [NSBL94]. **Exploration** [HB19, HBSV24, RBG18, BIH10, EMEP18, HBV19, HBVG20, HBVG22, MWK⁺18, SS05a, SS05b, TZ09, WAM⁺18]. **Exploratory** [SCPC98, PFAZL09, SLS⁺09]. **explore** [GBS⁺22, HKAM12]. **Explorer** [SDGH14]. **Exploring** [DSW20, EP18, GSC⁺19, JFC18, KFKZ24, Lut15, MGG⁺17, SCSMT20]. **Export** [BCH⁺96, BLG11, HDCM95, LCE⁺23, MYN⁺96, PSLS07, RL97, SVR⁺00, SSH⁺11, VSR⁺00, AML01, AZK⁺20, ACH02, BGKB06, BZvHH00, BBV00, BAH⁺95, BBA⁺98, BBA⁺01, BBD⁺03, CHN⁺10, CEG⁺11, CM99a, CMB99, Che03, CBB⁺00, DSO⁺97, DEK⁺08, EBB⁺08, FS02, GMS⁺02, GdRGLS04, GS06b, HDPI99, HdBB⁺02, HCG19, IPH⁺17, JLTD11, JCP⁺22, KGKS20, KPPL00, KLM⁺02, KWW⁺12, LGHD20, LB07, LLL⁺15, LGB13, MQ01, MBNRB08, MSF⁺22, MES97, MKH⁺05, MLK⁺12, MSTT07, NISG05, NW01, OPB15, PG07, PAM⁺14, PKZ93, PABH07, PDS00, PRMM⁺17, RSR05, RGH⁺24, RRWR08, RSB⁺15, RBN⁺08, RMPI⁺17, RFB97, SLS⁺07, STJ⁺08, Sch02a, SNB02, STD⁺20, SDCH99, SSS⁺11, SBH⁺02, SZS⁺07, SAB⁺07, SLB⁺16, SHC⁺00, TRH⁺08, TTLP06, TA01, TDC08, VMM⁺08, VMGO⁺09, WN01, Wal94b, WCY05, YHL⁺12, Zel01, ZD97, ZQ97, ZT00, vdLBB⁺02, vdLCS⁺11]. **EXPORT** [MSH⁺07, MHP⁺07]. **exports** [HCG⁺03]. **exposed** [BTV⁺11]. **exposure** [DMC⁺17, DRRBC16, DM16b, ROC⁺21, SLD⁺13, WHC24]. **expression** [ETP⁺16, YLD09]. **extant** [RPF⁺16]. **extended** [MSF⁺22]. **Extending** [HM14]. **extensible** [SCQ⁺09]. **Extension** [CBF⁺13, CBF⁺16, DRR⁺14, FSGV⁺09, KFH01, CK10, DJFK⁺22, NI10, PUB⁺06, QC10]. **extensive** [YK16]. **extent** [BBS14, BCVCHW04, KAHS20, NSY04, RPMS95, Tou99, ZWM12]. **extracellular** [DKT⁺01, HD02, KN97]. **extraction** [CHG15]. **extraordinary** [TML⁺16]. **extratropical** [SLCLC⁺24]. **Extreme** [BZ20, HSR⁺16, DCA⁺98, GBI10]. **Exuma** [BBW⁺15]. **Exxon** [ALHP18, EBM⁺18, LMH⁺18, NM18, RP18]. **eye** [PGC⁺11]. **eyeless** [SSAL⁺17]. **Eyre** [BPM18].

F. [WTS08]. **face** [SRB⁺11]. **facies** [BH03, DBDT03, KSB⁺03, PGM⁺15, SKdS⁺14, YKY⁺07]. **facilitate** [SP06]. **Facing** [CV17, VLSS⁺04]. **factor** [GGC19, Mil94b, ODR⁺09]. **Factors** [DP07, DC08, EBGCL08, GMK⁺08, HHNK⁺04, PSUH⁺16, BMH08, CLC⁺03, CHG15, CBSS02, Dan95, EGL⁺16, ESWL20, GSMB01, GKGW22, HWTN22, KMOM19, LB18, LTW⁺22, MLS01, MHTZ19, NSH⁺10, RGIH⁺06, SML15, SHB14, SBL⁺18, TDCV⁺06, WC09, ZWC⁺15]. **faecal** [DB02, GHIM04]. **Faeroe** [HvH04]. **failure** [RRK⁺20]. **Fall** [ARW⁺04, KHB⁺04, MGHN01, ALSF⁺17, AGW⁺13, ADG⁺08, BLO04, CdST⁺17, CC03, CCS⁺16, DZ08, EGL⁺16, HSFN13, KJL⁺17, KB15, SSAL⁺17, SSE⁺14, TMBTS09, ZYP04, dBC⁺09, KPPL00]. **families** [FB14]. **family** [CKFC18, CSE⁺22, GO10, GM22, KB15, KGS23, SW09, SKS⁺23].

Fan [SSHB03, BMD⁺17, BSS⁺17, Cha03, CRD⁺17, DDB⁺17, GPBV⁺07, MRP⁺17, ODP⁺17, PTD⁺17, PCB⁺17, PDS⁺17, ROB⁺17, RBDO17, SBDB09, SSB⁺17, SDT⁺17, TBC⁺17]. **far** [AM15, MSM10, RDFS WV99]. **Farallones** [SCS⁺98, SSC⁺00]. **Faroe** [BL04, PR05]. **Faroe-Bank** [BL04]. **fasciata** [GPCC⁺17]. **Fasham** [MLB⁺10]. **fast** [CMG⁺11, DKdS⁺03, FMWD07, vdMLB⁺11]. **fast-ice** [FMWD07]. **faster** [RHPR15]. **Fate** [NRM⁺99, BMF⁺01, HKM00, LPFS97, LAW⁺05, LPMS09, MSG⁺00, SVC⁺08, WAC⁺09, YBHM05, ZBVH⁺00]. **Fatty** [Har94, KWPB15, KME18, WWH⁺10, WPB11, EPPR09, Kha18, KYKJ16, MSW⁺13, MKKF18, NCE⁺23, PPYN15, PGFP⁺08, RKM23a, RD25, SNIT02, WPFB11, WPSB11]. **Fault** [HBCG14, HTT15, RDC⁺18a, RÇG18, RDC⁺18b, ÇYB⁺18, GPÇ18]. **Fault-control** [HBCG14]. **faulting** [CPW⁺18]. **faults** [HGK⁺18]. **Fauna** [SDT⁺17, ACD⁺17, BH08, BBAL⁺20, BPPJ15, BNKJ23, CMH09, DSG⁺09b, DCH04, DJ15, DFJ18, GBI10, Gri13, HDK08, HRM⁺18, JSWB21, Jaz15, KGB⁺11, Kam18, KBKW13, KMM⁺08, Lin04, Mal04, MMD15, MLH⁺22, OCG⁺09, PB08, RMA⁺20, RLGG07, SBBP⁺15, SRDV07, SRS⁺15, Sot09, TWG00, WSF⁺24]. **Faunal** [GLdS⁺09, MC18a, WR09, AAG02, BJSH14, CBNR⁺09, LG09, LWM⁺09, MS11, Vri09]. **faunas** [GBLS00]. **Faunistic** [Hil94]. **Faust** [DLHH11]. **Fawn** [VPSL15]. **fCO** [SWB⁺09]. **Fe** [HSH⁺13, AA12, GOH⁺15, GBL⁺08, HS01, HMW⁺15, KMSM11, KNN⁺06, LDD⁺97, LKTS01, LSS⁺07, MBHP99, MV99, MV01, MAT⁺12, MNPT06, NOT⁺09, NVBJ08, NEN⁺07, Rai11, VM01]. **Fe-binding** [GBL⁺08]. **Fe-enrichment** [NOT⁺09]. **Fe-fertilised** [LSS⁺07]. **features** [ASV18, ADGA01, BdBJ⁺14, CRF04, CSG⁺15, CDM⁺16, GAP⁺06, HPS⁺13, HWCT08, JTK⁺14, JHS⁺17, LBMvdB14, LWAS08, LSM⁺06a, LTH05, NOLASZ04, NDD⁺14, PGM⁺15, PBMM14, RSL05, SMBM99, SC16, SGB⁺08, ZWK⁺15]. **February** [AE02, BPRS11, CTBNL08, CHU⁺00, DDK⁺00, SKH10b, WGB⁺04, Ano22n, Ano23j, Ano24j, Ano25g, FD98, GR10, HWN⁺04, KOLA⁺18, KGdC⁺18, LCK95, SAM⁺13, SW01, SKW⁺04]. **fecal** [ASF⁺12, DURP03, GS08, LSUB94, TGG⁺09, WSB08]. **Fecundity** [WTS08, YERT13]. **federally** [DCD⁺14]. **feed** [Kli09, OSM⁺20]. **feedback** [WCB08]. **feeders** [DBH⁺20, GAP⁺06, KME18]. **Feeding** [CDRB16, DMFD19, GW98, KIN⁺10, KHT⁺20, NSLAP⁺17, Pro09, SHPM14, BEC⁺96, Bec97, BHC⁺01, BHB⁺07, CCM⁺20, DONF08, EQW⁺13, EBG⁺11, GLLC04, GLF⁺03, GGDF08, GFPM02, HA10, IAA96, LGF03, LH15, LM96, LCR⁺96, MDTS08, MKS⁺20, MBM⁺00, RTC⁺07, RSR⁺00, SNH⁺23, SAVP12, SFPH⁺08, Zel01]. **female** [CRJ⁺08]. **females** [RDdL⁺13]. **Ferret** [CWJ99, DJC⁺14, EWP⁺99, GSW99, LUV99, MBMM⁺99, SHD⁺14, Sor99]. **ferromanganese** [CH07, Cha03, GNT⁺17, MVYM25]. **fertilisation** [BBM⁺08, BMF⁺01, HS01, LWLS98, LCS⁺06, MC13, SVC⁺08]. **fertilised** [ASH⁺11, ACBMQ08, LSS⁺07, SLS⁺07]. **fertilization** [ANI09, BSL08a, BQT08, BABB08, CGSZ13, DVPR06, FC09, HTS⁺09, HKN⁺09, LSM⁺06b, MLS⁺06, MMT08, MW06, OCL⁺08, Qué13, STJ⁺08,

SWLW11, SSI⁺09, TVLB08, TRHA01, TSMS09, WTCB09, WTL⁺06].
fertilized [COV⁺08, JBM⁺08, LGO08, TDC08, TNS⁺09]. **FGOALS3**
 [DCL⁺21]. **fidelity** [CRJ⁺08]. **Field**
 [NYNK05, STM04a, STM04b, VPA⁺20, BMB⁺18, CHH19, CM01, DJCF09,
 GBB⁺17, GDIK02, GBO01, HJS⁺10, HZK⁺05, HTT15, KL96a, KEA⁺17,
 Kyt02a, Led93, LSOM16, MCB⁺15, MARFP08, OGRdO18, OAH⁺16,
 PPR⁺20a, SSY⁺05, SRB⁺11, SKMDR02, SBL⁺18, SS99b, SS13b, TRM⁺14,
 TPP⁺20, TTL⁺16, VSV⁺97, WMB⁺13, WGR⁺97, ZLOR02]. **field-based**
 [TTL⁺16]. **Field-of-view** [STM04a, STM04b]. **fields**
 [CSE⁺22, DIM⁺12, HRS⁺23, HAD19, MDI⁺12, MMC11a, MBS05, MCG⁺98,
 PFX⁺02, SCL⁺04, ULH⁺21]. **Fifteen** [ITT12, LTF⁺19]. **filament**
 [FMH⁺02]. **filamentous** [SKH⁺10a]. **filaments** [JCPC09, TLR⁺00].
filippovae [PNVJ13]. **filled** [KCTG16]. **Filosea** [GBBS00]. **fimbria**
 [CM16a, CM16b, RDSA⁺21]. **fin** [BRG17, ESWL20, ŠHW⁺04]. **Final**
 [Ano06b]. **Finding** [WSF⁺24]. **findings** [Bau02, DLB⁺11]. **Fine** [BHBC08,
 JWCC99, MKS⁺20, SGD⁺14a, YSAER25, aLCS15, MPF⁺17, NDG96].
Fine-grained [JWCC99]. **Fine-scale**
 [BHBC08, MKS⁺20, SGD⁺14a, YSAER25, aLCS15, NDG96]. **finescale**
 [BASLK04, CD95, Dud06, SCPP05]. **fingerprinting** [ANL13]. **fingerprints**
 [MZD⁺11, Pee97]. **finite** [LH06]. **Finland** [LL14, OT10]. **finmarchicus**
 [BM07, BK96b, CRD01, CPH01, CM01, GGDF08, HK07, LMDW06, MO96,
 PTS01, RPJ⁺06, SD06b, ST07, SMG⁺07, YQMB20]. **First**
 [BNP⁺09, BAF⁺18, BR14, BBW⁺15, BMSBM⁺17, CP18b, GMB18, Gol18,
 Gri13, KJB⁺08, KGS23, LOB⁺09, MB18, MGK⁺17, MGN⁺18, NHH⁺13,
 NKB⁺18, OBH⁺18, SBE⁺07, STFL⁺13, dMGPT⁺14, AM18, AM22a, AM24,
 BCNS15, BTLC98, CSE⁺22, DABF⁺16, Fir96, GM22, GK16, KWA⁺20,
 KFS⁺17, LDGH16, MG22, MBOvL08, ROBV⁺18, SRAL⁺17, STM04a,
 SSB⁺06, TOF04, TWD⁺08, VHS97, VWTK18, WGW⁺19, YLD09].
first-passage [SSB⁺06]. **first-year** [TWD⁺08]. **Fish**
 [AMJRD19, DOLP⁺09, KPBK08, Mun14, RHZ⁺03, SVAGRCS04, APMN⁺17,
 ADRS19, BGIJ⁺06, BH08, BLSW05, BHS⁺19, BHH⁺14, BMH08, BTR20,
 BDL⁺14, BBLE24, CRNP06, CRA⁺20, CMH09, CTW⁺20, CSF⁺12, CSGV13,
 DLLK15, DSBS20, DC12, DM16b, DSC⁺19, DBBWH20, ECD06, FARLR⁺13,
 FWC⁺12, FNS20, GMD07, GS06a, GDAMS19, GPCC⁺17, GKGW22,
 HCWH00, HBC⁺12, HSR⁺22, IMG⁺19, JRGLJ⁺19, KOO⁺24, KBSS93,
 KMD⁺11, KBFH14, LCD⁺24, LTF⁺19, LRR⁺04, LDG⁺23, LCL⁺22,
 LWB⁺07, LLM⁺17, LZL⁺22, LTL⁺23, LTS⁺13, LRDS18, LMLC⁺17, LM01,
 LNDH⁺17, LOFC00, MSW⁺13, MHPS19, MRMP09, MGK⁺17, MBP09,
 MGN⁺18, Mun16, NSLAP⁺17, NA13, NSWY20, NHBM10, OM98, OAH⁺16,
 OLP⁺20, PM10, PK08, PSHF⁺13, PSUH⁺16, PPM⁺17, PFPJ⁺09,
 PGPP⁺13, PBMM14, PDC⁺21, QSA⁺09, RWT⁺20, RAR04, RHPR15,
 RNP93, SVJRSON04, SVB⁺19, SDB⁺19, SSP⁺09, SM03, SPP22]. **fish**
 [TP96, TLP⁺19, UC13, VJP⁺10, VVM⁺12, VPdP06, VFFM13, WBD17,
 WBML06, WAP⁺18, ZLW⁺19, Mun16]. **fisher** [LMLC⁺17]. **Fisheries**

[Bro19, Ake19, BRCFP23, CAJE15, EBG⁺15, HC15, HBC⁺15, HIA⁺16, IDSM04, LP19, LS17, MGT⁺20, MCSF15, MDG13, MPH⁺16, MHG⁺17, NA13, ÑB04, Pas18, RSWG04, RSCFT⁺13, RSCFT⁺16, RSGC25, Sum19, YKO15]. **fishers** [BHS⁺17]. **Fishery** [LPK⁺17, WGNH15, BRCFP23, DVC14, Ham07, HHMF11, HSR⁺22, KYW20, JMP⁺19, TMGLM19]. **fishery-derived** [HSR⁺22]. **Fishery-independent** [LPK⁺17]. **fishes** [ABB⁺01, BMK05, BWOR22, BBB⁺01, CMC11, CSCP13, CLJ⁺13, CDT11, DTWF17, DLWW23, DT08, ESG⁺17, FCBD08, JZX10, KL13, LAJP13, LL13, LBM⁺20, MCL⁺19, MMID17, MG13, OB22a, OB22b, PKHH17, PDB⁺20, RVC⁺13b, RBS17a, RSW⁺13, RQRVM10, SPH⁺08, SWMB10, SLB13b, STS11, WZZ⁺19, WPFB11, YCA⁺20, ZWQ⁺19, vdROO⁺24]. **fishing** [GPF16, MES⁺23, MSA⁺14, RH14, JMP⁺19]. **fit** [Eks07]. **fitting** [TC06]. **five** [DLKP14, FBB⁺13, Fir96, HBB⁺13, LHZ⁺16, RQM⁺08, SDB⁺19, JSWB21]. **fixation** [BPD⁺11, FSL⁺01, HBCO01, HSM⁺01b, OLG⁺01, PHH⁺06, RWR⁺02, SLB13a, TWPP07]. **fixed** [PHD⁺18]. **fixing** [JJVH18]. **fjord** [dSVC⁺14, Fer06, TBSP⁺18]. **fjords** [HA10, PS04a]. **Flabellum** [WTS08]. **flagellate** [BN97]. **flagellated** [SDMC03]. **flagellates** [TB98, ŽSN⁺18]. **flank** [CRD01, IAA96, LM01, LBB⁺06, MC06, MPPR14, MT96, RYT01, SMS01]. **flanks** [KBW⁺11]. **flatfish** [WSB13]. **flatfishes** [ZRG16]. **flavescens** [RSCFT⁺13, RSCFT⁺16]. **flavours** [DVCG⁺12]. **fleet** [MWT⁺17, WSP19]. **fleets** [LFKF⁺17]. **flexibility** [BCBB12]. **flexible** [MNPT06]. **flexible-composition** [MNPT06]. **flexion** [GLCU⁺17]. **Flight** [GMD07]. **Flo** [SHF⁺95]. **Float** [RF99, BB03, BS05, BS06, CDDC03, KMG⁺20, PK13, RTD⁺25, SGL99, SS13b]. **floaters** [IPH⁺17]. **floating** [CVF11, SSG⁺11]. **floats** [CWS⁺23, CMRI13, Fre13, GMCR18, Gou05, HMSMK04, KK20, KOR06, PR05, RG03, SRBR05, WXL⁺23]. **flocculation** [MZR⁺95]. **flock** [RMBW07]. **floe** [HNW⁺08, HEW15, PCL22, SWH08, TKF16]. **foes** [LKJ⁺15, THT11]. **flooding** [BSG⁺11]. **floor** [AS02b, BS98, IATK17, KHL⁺01, LSM⁺06a, RHD⁺11, RSdV⁺09, RBP⁺94, SBG⁺98, WL02]. **flora** [KPPL00]. **Florida** [LWL⁺24, LWZ⁺23, NWZL23, SWLL23, WKM⁺07a, CLW⁺23, WZL⁺16]. **flotsam** [GMCR18]. **flounder** [DDAH⁺14, DMH19, SCH⁺19a]. **Flow** [BSN18, CDDC03, EB01, PWP⁺05, Pin93, vGFGS02, BSX⁺15, Ben13, BFK⁺14, DO96, FGB10, GPC⁺18, GPC14, HRT14, HFK⁺02, IHI⁺97, JS14, Jur20, LVJC17, LS04, LH06, LWC05, LAPL⁺16, MTB09, MPI07, MBS05, MSNL09, MSK⁺19, NLSL09, OSCS00, PPT⁺10, QC10, RG03, RWN⁺08, SSY⁺05, SOS01, SJL05, SM23, SS99b, TWL⁺15, TMC04, TS03, WGR⁺97, WEB93]. **Flow-induced** [EB01]. **flows** [Abr19, Bas19, CA06a, HBSL01, HB05, LDV⁺02, PS20, Uml05, VS99, Web19, WCL22, vOSG⁺11]. **fluctuation** [PC18]. **fluctuations** [DBC⁺19, GNHS05, Led93, LB93, LZB96, MALT05, PC00, SHN⁺07]. **Fluid** [GPC⁺18, ACBV⁺18, CSG⁺15, CPW⁺18, FC15, HGK⁺18, Joh19, OGG⁺15,

SO98]. **Fluids** [RÇG18, iITT⁺15, PFC09, PFAZL09, SLS⁺09, VB98].

Fluorescence

[GdRGH⁺14, HWS⁺98b, MT96, WLC99, YCN⁺10, CZVR02, DN97, DPS⁺11, DPY14, MGT16, NRH⁺06, OSCS00, SMS20, VKG93, VLR⁺02, YAS⁺93].

Fluorescence-based [WLC99]. **fluorometry** [CMG⁺11]. **flushing**

[GBG15, LBY⁺10]. **Flux**

[AS01b, BNM08, BHJ99, CRR01, DD06, Heb00, KHH⁺17, LMB⁺98, SBCH02, SAM⁺00, TBB⁺08, WCH⁺93, WC02, ABD⁺13, ANL13, ACH02, AE02, AAMF⁺02, AKBD13, Ano08, AMH⁺01, AGSB25, BCH⁺96, BHMK08, BFL00, BAH⁺95, BTS⁺08, CAFK03b, CRP⁺05, CFT⁺04, CCC⁺03, CDH⁺00, DURP03, DSvR⁺18, DB02, DWW⁺02, FBS94, FL02, FUGG⁺09, FS02, FPB04, GS08, GPK02, GZZC10, GK02, HTS⁺09, HH93, HMW00, HHD⁺09, HFP94, HRM⁺11, HDW⁺20, ILWH03, IPH⁺17, JB01, KAW⁺16, KCD⁺96, KH02, KRF01, KFF⁺94, KPPL00, KCY⁺16, KSU⁺08, KSS00a, LBV⁺08, LNJ⁺00, LSdC⁺10, LSUB94, LL01, LMA08, LAC⁺09, MQ01, MY99, MHG⁺04, MFG⁺93, MW99, MHA⁺01, MDTs08, MDT⁺08, MBM⁺00, MKH⁺05, MBT97, MSB96, MKVT⁺04, MYN⁺96, NGM⁺20, NFD⁺02, OTOH05, OT12, PFP02, PP93, PFW⁺09, PLPS98, PF06, PDY20, RLPF07, RWRS08, RL97].

flux [RSR⁺00, RBH⁺20, SSH⁺02, SH00, SE96, SF11, SFG98, SMB02, SZG⁺13, SDCH99, SBD⁺97, SGM⁺02, SAM96, TSS⁺02, TSW⁺09, TRWB99, TMW⁺05, WN01, WCB08, YZZ⁺16, YZ00, vdLCS⁺11, KND⁺08, NKD⁺08].

Fluxes [AMN⁺02a, BA94, CB00b, GSK02, RH99, ADV⁺01, ASBM02, ÁRR02, AKH⁺02, And00, ALH⁺01, BGS98, BS03, BCBF03, BH99a, BZvHH00, BLC⁺08, CTBNL08, Car07, CCP⁺18, CWB02, CRR01, DZBR95, DAA⁺20, DOBH02, DLF⁺09b, DZ08, DC96, ETDB11, FWG⁺97, FRW00, FGW02, FCP99, GCS⁺12, GRS00, GMR⁺05, GBP00, GHIM04, GRSW00, HTD00, HLG⁺21, HBT⁺08, HMS⁺13, HAF⁺15, HZS00, HdMR⁺99, HIN⁺02, HBCC13, HM93, HDPI99, HFM⁺00, HBCO01, HWS⁺13, HWC07, ITT12, IOK03, IGP⁺06, ITMG18, KOLA⁺18, KTL⁺00, KMD⁺01, LRGH⁺05, LGHD20, LBL08, LBM98, LFM02, LMB⁺98, LPW⁺09, LSB07, LCE⁺23, MPE⁺09, MRRG23, MISC⁺02, MDM⁺13, MYE⁺02, MW06, NISG05, NKA⁺11, OTH05, PIP⁺02, PKR⁺01, PDC⁺99, PAM⁺14, RLH⁺03, RS02, RHPC⁺19, SCGDU09, STJ⁺08, Sch02a, SBD05, STD⁺20, SSLA95, SHFM01, SK02, SMD08, SKGD14, SDLZ13, SZB⁺19]. **fluxes**

[SSH⁺00, Tan03, TMP⁺19, Thu98, TBBM03, TTA⁺16, UIS⁺03, VBM97, WPHL02, WJS⁺10, WWC⁺99, WTL⁺06, WSB⁺09, XA09, YZZ⁺19,

YHL⁺12, ZDA⁺16, Zül05, vWDB⁺01]. **focal** [MT98]. **focus**

[DNR20, GBP21, KGB16, VVV04a]. **focusing** [LMS09]. **focussing** [RT20].

fog [CHN⁺18]. **following** [Bak98, BSL⁺96, BM15, EBM⁺18, HSB⁺16,

MGNB96, PR05, RP18, WPJW96, ZDA⁺16, ZJA16]. **fondness** [BLS09].

Food [ADV⁺01, DRD06, DGK10, GNB⁺17, NA13, PCP⁺17, SMD06, SAM⁺12, WMH⁺07, WAV⁺12, ABC⁺05, ASF⁺12, AMK⁺05, AM07, BFSK08, BFM⁺14, BHC⁺01, CRD01, COV⁺08, CNOC13, CS20, DSN⁺20, DBS98, EMV09, FBBW⁺10, FHT⁺14, FTT⁺17, GGH⁺00, GSM⁺08, GGCM17, HS01,

HFK⁺02, HWCT11, HAM⁺15, IBD10, JCF⁺06b, JSM⁺16, KYW20, LK98, LRN⁺14, MAH⁺12, MMTT⁺20, MD17, MKKF18, PTO⁺16, PDS⁺17, PDTS08, RJDR06, RWN⁺08, Row13, SVR⁺00, SS09, SCSMT20, SLLT10, Thi05, TVL⁺00, TWG00, VS99, VSR⁺00, VM13, WLM23, WWH⁺10, WGNH15, WTI⁺20, Wit00, WYT19, WPB11, vOSG⁺11, BH19b]. **Food-web** [ADV⁺01, DGK10, CNOC13, HAM⁺15, IBD10, KYW20, TVL⁺00].

FOODBANCS [MDTS08, SMD08, SD08]. **foodweb**

[BLOM93, DFK⁺06, HKAM12]. **foodwebs** [TPW⁺16]. **footed** [WSP19].

footsteps [BM15]. **forage** [APMN⁺17, DSBS20, GFCS04, GMD07, GS06a,

HBC⁺12, MHPS19, PSHF⁺13, PSUH⁺16, RMA⁺20, SPP22]. **Foraging**

[BWOR22, CRJ⁺08, FEB⁺13, GHM18, MdSLH13, NBCT13, RSCFT⁺13,

RSCFT⁺16, RDdL⁺13, SSB⁺06, BCF⁺04, CTH⁺98, ERPFF11, ECM⁺06,

FMWD07, GBC⁺13, GMD07, GS06a, HCZ⁺07, HAGW⁺13, JHHK14,

LGP⁺15, MCBC08, POI17, PNVJ13, PWB⁺06, RG06a, SGD⁺14a, SMA⁺17,

TCEW07, VGGLB15, Wei07, WLR⁺00]. **foraminifer** [BW99a].

Foraminifera [LEP14, VWTK18, AKHR⁺20, Ber24, BGB08, BS21, BJSH14,

BRPH20, CB00b, DFA⁺20, FDR⁺18, GSB⁺03, HSC⁺07, Kha18, KSS⁺00b,

KKNH02, LVP13, LH07, MHG⁺04, MC18a, PFdSG11, SSR⁺14, SP06,

SNK07, WMW96, CDL94, GBLS00, GdSP11, GAJ⁺13, LVP15, PBG07].

Foraminiferal

[LG09, AKI⁺16, CRM⁺16, DJC⁺14, GBSL98, GMBL10, Hus16, JBD⁺09,

KNG02, KTL⁺00, SSSN19, SH00, SBL⁺07, SKdS⁺14, vGCM00].

foraminiferan [GHG⁺04, GCKC07]. **foraminiferan-like** [GCKC07].

foraminiferans [CCBL14, CG04, GLdS⁺09, WPB11]. **foraminifers**

[SWZA02]. **forays** [BG09b]. **forbesii** [SMV⁺13]. **force** [LZS⁺18]. **Forced**

[WWL02, DKJ13, LDG94, PPL⁺19]. **forces** [MSM⁺02]. **Forcing**

[MMH⁺08, BDF00, BV98, BA02, CLC⁺98, CDRA08, CHH⁺21, CMJ⁺18,

DS21, DWBP13, DD15a, DD15b, EHL02, ERR97, FLLGR04, FHW06,

GWR93, GO15, HSR⁺23, HHW⁺08, HKC⁺21, HH05, HUR⁺25, JKN⁺05,

KRG⁺01, LBC⁺98, LJBF00, MPL15, MHA⁺15, OACA19, OWD13, OBA02,

Roy05, SMZ⁺08, ST13, TGFP02, VTA⁺11, WCC05, WBO07, WBJ⁺98,

Yu03, ZXH⁺13, ZT00]. **Forcipulatacea** [Mah16]. **Forecast**

[STP⁺16, CWL⁺23, LWZ⁺23]. **forecasted** [SABP⁺16]. **Forecasting**

[HLR⁺09, TFP⁺16, BHS⁺17, CLF⁺09, CFZ⁺18, KAM⁺14, MPM⁺16,

PDB⁺16, PPL⁺07]. **Forecasts** [HSSH23, HGB⁺13]. **foresight** [TSA⁺01].

Foreword [RP18, Sch02b, Sch03, lBW01]. **form** [BG10, MMHB98].

Formation

[CBF⁺13, CBF⁺16, CMPB18, JLM20, Pas16, TKF16, AAG19, AKBD13,

BHAL13, Cha07, DSK⁺13, GWL⁺15, GF07, Gol93, HRSJ23, HB03, HHR⁺08,

JCPC09, JTDG13, JVL⁺16, KM05b, Las93, LPA⁺95, MML06, MDM⁺13,

MCM06, NEO⁺07, OS02, RPM07, RKHK⁺11, SSWM18, SPB⁺14, VPA⁺20,

VS10, WOM⁺16, YLU⁺14, You10, ZAC⁺15, ESA⁺09, PPR07, Sch07].

formed [GZGH22]. **forming** [HZMH07, LB14, SKH⁺10a]. **forms**

[BN05, YET06]. **formulations** [PPS⁺16]. **Fort** [HGM⁺11]. **fortunata**

[MCB⁺15]. **forward** [AGHS04, TP02b, TP02a]. **fossil** [DSE⁺14, RSdV⁺09, WCSA⁺16]. **Foster** [BS03, CRBK03, CKL03, KFG⁺03, KRW03, KL03, LT03, RHZ⁺03, SGD⁺03]. **found** [IATK17, JS14, NRSL17]. **foundation** [CBHF10]. **Four** [SGM⁺02, CK03, CDM23, CLSS15, GGO⁺14, HKMS03, IOTS16, JZX10, JNBJ17, KC03, KMK⁺20, KMKA20, LW04, MKD⁺20, OBC⁺14, SKKM20, Thi05, WBO07, Wit00]. **four-dimensional** [HKMS03]. **four-member** [Thi05]. **Four-year** [SGM⁺02]. **Fowler** [MMN10]. **fractal** [LL95]. **fractionated** [CLSS15, DPS⁺14, FPB04, JPSB93, LOA15, OBM⁺93, PTD⁺14, RWR⁺02, SG99, SH99c, TDKA05, VFS02, VvdLS11]. **fractionation** [EWBW99, vdMLB⁺11]. **fractions** [CD20, DTP⁺05]. **Fracture** [BFB⁺18, CSGV13, CSCP13, CLJ⁺13, CLB13, DAB⁺18, DHST13, EQW⁺13, FVW08, GLMB18, KJB⁺08, LAJP13, LS18, MSW⁺13, PBB⁺13, RKB18, SLB18, SWL⁺18, SAM⁺13, YSAER25, BSJ13, BBT⁺18]. **Fragilariopsis** [DVS⁺97, HPN⁺12, NGM⁺20]. **fragment** [MN10]. **Fram** [BSKD⁺07, Heb00, MKSB25, SH99a, SH99b]. **framework** [FO05, GBS⁺22, KG20, MTR⁺10, MGT⁺20, Pas18, RAS23, SM12, SCQ⁺09, TAB⁺16]. **France** [NC97, CMP14, EBM⁺25, FGF⁺14, MBMM⁺99, VHC⁺17]. **Frank** [Ano19]. **Frederick** [Lut09, SPS⁺09]. **Free** [LRH⁺11, SSH⁺11, Smi11, BTLC98, CVF11, DFMW13, DI00, ETDB11, FMZ15, GGO⁺14, HKSV11, HSM11, KRS⁺11, LWW⁺15, MRE⁺11, PFW⁺09, RVS11, REWH11, SCM⁺02, SRH⁺11, SRB⁺11, SHM⁺11, SSS⁺11, SSG⁺11, TLF97, VVV04b, VSC⁺11]. **Free-Drifting** [SSH⁺11, LRH⁺11, Smi11, ETDB11, HKSV11, HSM11, KRS⁺11, MRE⁺11, PFW⁺09, RVS11, REWH11, SRH⁺11, SRB⁺11, SHM⁺11, SSS⁺11, VSC⁺11]. **free-floating** [CVF11, SSG⁺11]. **free-living** [FMZ15, LWW⁺15, VVV04b]. **free-ranging** [BTLC98, DFMW13]. **freeboard** [SHW⁺16]. **French** [DMC⁺17, DLW⁺17, FPB⁺14, LPA⁺17, LAB⁺17, Mar02]. **French-JGOFS** [Mar02]. **frequency** [BCT21, BWS⁺98, CLB13, CMJ⁺18, GPC14, GKBG17, HZW⁺23, KRGT14, LDV⁺02, LWSA08, PCT18, SLP⁺09, SPF⁺94, UY04]. **Frequent** [SSHB03]. **fresh** [AMH⁺24, Cra05, IIM⁺09, KFW01, SSB⁺17]. **fresh-core** [AMH⁺24]. **Freshening** [ACSG15, KNK15, KxF22, RAC⁺20]. **Freshwater** [HSPS24, HCG19, JCP⁺22, WDR05, AVS⁺20, Car07, DHS⁺09, DRS10, MBW⁺08, PSWF19, SP19a, SF11, SMB02, SJM02, SBS⁺02, vWMR⁺17]. **Frictional** [Gar04]. **Fridtjof** [RAB⁺17]. **fringing** [HKY⁺13, LWSZ13, ZHY⁺13]. **Front** [Ano17f, Ano17g, Ano17h, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, CSP05, CP02, DPS⁺11, JDD⁺11, KMD⁺01, NGS⁺15, NDD⁺14, SH02, SBvdL⁺02, SLB13b, vdLBB⁺02, AAB⁺97, ACG19, BKD06, BCKH07, CCM15, DL01, EB01, JLTD11, JMN⁺15, Joh96, KHS⁺02, KT06, LM01, LBB⁺06, MKT⁺15, MRD13, MXC15, MT96, PRA⁺95, PBB⁺13, RJM⁺15, SHWW22, UGSK⁺20, WOU06, XZM⁺23, YO96, YLH⁺10, AS02a, AGS⁺02, Bai09, BVB14a, BVB⁺14b, BHJ⁺14, BL01b, CSW⁺17, DURP03, DO01, DLB02, DSJ⁺11,

FGW02, FS07, GSK02, HMH⁺02, JSSW14, LSB⁺02, MAB⁺01, MLBB14, NGS⁺15, PH17, PRMM⁺17, RGTV97, RTB02, RPA07, RPZ⁺14, RFB97, SM00, SWZA02, SLA⁺01, SHB14, SAM05, SKMDR02, SGB⁺02, SWGPK17, TPS⁺15, URDP01, WZB⁺14, vFvdBB⁺02]. **Front-Current** [AGS⁺02]. **Frontal** [ARLB00, ARNB01, AF01, BGD11, CEG⁺11, ETDB11, FBCN00, HPM02, LBR⁺11, TLK⁺02, WGWW11, You10, BvWR⁺20, BWC⁺02, CHSVB⁺19, DSN⁺20, FSK⁺02, HFP94, MT15, MNV⁺20, Mun14, Mun16, PG97, PPRL02, SGA⁺15, SRHP23, SRY04, SGP⁺02, TP96, WCL22, CHR97]. **frontier** [SBL⁺18, WAM⁺18]. **frontiers** [HD17, Lut15]. **Fronts** [BPRS11, BHH⁺14, HLZY10, VMAW12, BH15, BY04, CC15, HZZ10, JCPC09, aLCS15, LNDH⁺17, MDSA19, MB01, MST⁺14, Mun14, Mun16, MHM⁺14, NBCT13, PS19, PRP15, PO15, RAF⁺11, SGD⁺14a, SA14, SGW⁺15, SBA⁺20, TNT⁺15, TSB⁺14, VPS97, WH01a, ZPG14]. **FRS** [MLB⁺10]. **FRUELA** [AE02, CAMA⁺02, LAF⁺02, PIP⁺02]. **frustule** [AWL⁺09, MGC⁺14]. **frustule-bound** [MGC⁺14]. **fry** [BRCFP23]. **Fuca** [DCS⁺18, MTB09]. **fueling** [CGM⁺07]. **fuelled** [SAVP12]. **fuels** [AMvD⁺12, GAL⁺12, GAL⁺20]. **fugacity** [WTL⁺06]. **Full** [SIFS10, TR02, Ang10, RPS⁺11]. **Full-depth** [SIFS10, TR02, RPS⁺11]. **fulmar** [EQW⁺13]. **fumaroles** [BAKF03]. **function** [IS07, MBP⁺20, SH16, SCSMT20, VPdP06]. **Functional** [GLF⁺03, APB⁺09, CCK⁺16, HLA⁺06, IBK⁺11, JBR⁺18, KRHS20, Mah16, MBDB⁺24, MARFP08, SHY10, YLD09]. **functioning** [CHS17, HWJ20, MBT⁺14, MKD⁺20, MCD⁺09, MBG⁺24, PCP⁺17, RBDO17]. **fundamental** [GDIK02]. **Fundy** [ER05, MPH⁺05, MLH14]. **fundyense** [ASK⁺05, AKM⁺05, AKK⁺14, Ano05a, ABS⁺14, BFK⁺14, BAD⁺14, DPS⁺14, DTP⁺05, ER05, KCMA05, KCA05, LLK05, MPH⁺05, MLH14, MAST05, MALT05, MTK⁺14, MBC⁺14, PTD⁺14, PKA05, SKM14a, SMSA05, TBT05, TPT05, TMTR14, TDKA05, VCM⁺14]. **Fungal** [NMN⁺17]. **Fungiacyathus** [WF13]. **furcilia** [VMF⁺16]. **Furrow** [BRBS16]. **Further** [LCL⁺09]. **fusiformis** [RMBW07]. **Future** [WOS12, AS01a, AKK⁺14, ASBR17, BMR⁺14, DABF⁺16, EEAA⁺19, FHT⁺25, HBSL01, HHMF11, HGB⁺16, HAE⁺15, HMHY11, KGJ⁺25, LTF⁺19, LAGK⁺18, LBM09, MBT⁺14, MGG⁺17, MHG⁺17, PDC⁺21, RDW⁺22, SE24, WWC⁺19, XGF18].

G [Ano97b]. **G**. [dLWFB08]. **GA** [BAC⁺15]. **GA-03** [BAC⁺15]. **GA03** [BSS15, JSBC15, SSUB15, FCW⁺15, HMW⁺15, HAF⁺15, JM15, RSB⁺15]. **Gabon** [CBNR⁺09, vCO09]. **Gadidae** [EGOO22, EBG⁺22]. **gadids** [CSS⁺22a]. **Gadiformes** [KVMO25, EG0022]. **gadoid** [Mun14, Mun16]. **Gadus** [BZS⁺16, BD06, CCC⁺23, Dri09, DABF⁺16, EZB⁺20, EBG⁺22, EMB⁺22, FHAH16, GEP⁺16, HSC⁺19, IAA96, JGM09, KVS⁺09, MMS⁺19, MES⁺23, MDH16, MZH16, NHCL14, RG06a, RG06b, SRFR07, SCD⁺22, SH16, SHPM14]. **gain** [LWJR22, PTO⁺16]. **gained** [BVB14a]. **Galapagos** [SCC98, HTML98, HWS⁺98a, LCK⁺18, MYL⁺98, SMY⁺98, VAMPR⁺17,

Pal04, SWB⁺¹⁸]. **Galatheidæ** [CRT⁺⁰⁰]. **Galattheoidea** [CNM17]. **Galiccia** [CPF⁺¹⁴]. **Galiteuthis** [SRS⁺²⁰]. **Galway** [LDBvdB17]. **Game** [FSP⁺¹⁶, GGM⁺¹⁶]. **gamma** [STWW01]. **gammarid** [AGD96]. **Ganga** [CRP⁺⁰⁵]. **gannets** [GMD07, SGD^{+14a}]. **GAO3** [JLL⁺¹⁵]. **Gap** [LC16, LCS16, WSF⁺²⁴]. **garden** [HCBL⁺¹⁷, VSFF09, dMGPT⁺¹⁴]. **Garveia** [SC15]. **Gary** [HWWM19]. **Gas** [SE96, EMEP18, GHD⁺¹⁸, HLS⁺¹¹, JKB04, KWN⁺⁰⁹, MS18, RDC^{+18a}, RDC^{+18b}, ROBV⁺¹⁸, SHL⁺¹¹, SBL⁺¹⁸, WPB⁺¹⁶, WAM⁺¹⁸]. **Gascoyne** [HWTP07]. **Gastropoda** [CKFC18, CSE⁺²², NCK⁺²², SBE⁺⁰⁷]. **gastropods** [CKFC18, FHK18, GFS15, JBOH10, SWZA02, SBB⁺¹¹, WB09]. **gate** [KFKZ24]. **Gateway** [MWFS17]. **gaudichaudii** [WT12]. **gauntlet** [SCH^{+19b}, SCH^{+19a}]. **Gaviera** [SGPD⁺¹⁴]. **gazella** [AHB⁺¹⁷]. **Gdansk** [BRSB16]. **gear** [HKY⁺¹³, RSGC25]. **GEBRAP96** [CR06]. **gel** [RSF⁺⁹⁹, VS10]. **Gelatinous** [SHM⁺²⁰, MCCM⁺⁹⁸, YSHS08]. **gelbstoff** [VLR⁺⁰²]. **gen** [CAK15, MB07a, SM15, UC13]. **Gene** [BMB⁺¹⁸, LVJC17, ETP⁺¹⁶, EGOO22, EBG⁺²², JBR⁺¹⁸, XGL15]. **genera** [BVL04, BV04, CP18b, LdSN⁺¹⁸]. **General** [AKM⁺⁰⁵, CDJ⁺²², DGP20, GG02, Hei02, KIY⁺⁰⁵, NP03, VIY02, WMC06, WBA03]. **generalised** [BDL⁺¹⁴]. **Generalization** [Abr19]. **generalized** [KMD⁺¹¹]. **generated** [Che02, CHG15, JMW⁺²⁰, LH06]. **generating** [MC12, MTWH04, Rog00]. **generation** [ASM06, DFC05, PHM06, SA02, SAK05, SPW⁺²², SHA04]. **genes** [CCK⁺¹⁶, MHC⁺¹⁰, RSF⁺⁹⁹, YLD09]. **genesis** [ÇYB⁺¹⁸, CSG⁺¹⁵, MVYM25]. **Genetic** [ASMM11, CRT⁺⁰⁰, MMN10, BLBW⁺¹¹, BK96b, CSM13b, FRBB10, HD17, MN10, PBG07, RLB18b, RCCP13, SWK⁺²³, VVM⁺¹², VWTK18]. **genetics** [BTM⁺⁹⁸]. **Genome** [XSL⁺¹⁷]. **Genome-wide** [XSL⁺¹⁷]. **genomes** [FB14]. **genomic** [XZW⁺¹⁹]. **genomics** [NTA⁺¹⁰, XSL⁺¹⁷]. **genus** [ADE22, BDR16, CSE⁺²², CB18, CK24, CRT⁺⁰⁰, DFD⁺¹¹, DQC14, ELG^{+22a}, ELG^{+22b}, GJ11, HRS⁺²³, KBK⁺¹⁸, LMS15, MNN10, MM15, MFS⁺²³, OKH⁺²², TY98, UC13, VVV04b, XZW⁺¹⁹]. **geo** [KFS⁺¹⁷]. **geo-** [KFS⁺¹⁷]. **Geochemical** [FDP⁺¹⁴, GKH⁺⁰⁷, GBC⁺⁰⁵, SA15a, SBS⁺⁰⁰, WZ03, YLR18, ZSLL15, ACBV⁺¹⁸, AST07, ASV18, BHSJ16, BHS⁺¹⁰, HdVGHM02, HFL⁺¹⁵, KHL⁺⁰¹, MFN⁺⁰², OTK⁺⁰⁵, PBVC⁺¹⁶, RHD⁺¹¹, RH07, RGS⁺¹⁵]. **Geochemistry** [Cha03, FSCC07, SA18, ÇYB⁺¹⁸, CKH⁺⁰⁵, FBCP01, GMC97, HHP⁺⁹⁶, HWS⁺⁰⁷, ITM⁺¹², KBI⁺¹¹, KSS^{+00b}, LPFS97, MMG⁺⁰⁷, MT11, MMWM00, MAR⁺¹⁷, PPR07, RAF^{+14a}, RAF^{+14b}, RSP⁺⁹⁸]. **Geochronology** [RSP⁺⁹⁸]. **geographic** [LZZ⁺¹⁶, NLHB01, NHS⁺¹³, WGG98]. **Geographical** [BE00, OUJ⁺¹⁹]. **Geography** [YXZ⁺²², NHCL14]. **geolocation** [Eks07]. **Geologic** [GTB15, CES98]. **Geological** [SBDB09, Tho04, CTT09, FSG02]. **Geology** [SDGH14, MT11, RSH10]. **geometrical** [TC06]. **Geomicrobial** [CBB⁺⁹⁸]. **Geomorphic** [OBC⁺¹⁴, NHD11, PGM⁺¹⁵]. **geomorphological** [WGW⁺¹⁹].

Geomorphology [GBDM⁺14, O'H24, HBCG14, KBW⁺11]. **geophysical** [GPMZ⁺10, SC10]. **George** [HB03, KIM08, NKA⁺11, BH03, DZ08, EBG⁺11, HBB03, NHH⁺13, PS03, PBO⁺11, PDBH03]. **Georges** [Ano97b, DL01, GDE⁺96, MLW⁺01, TMTR14, ADGA01, ABB⁺01, AGD96, BDW⁺96, BBR⁺96, BSM01b, BHC⁺01, BD06, BK96b, BGMH01, CRD01, CBF01, CHV09, CBS⁺01, DVC14, DPS⁺14, DC06, FC01, GTTKB14, HLNO96, HF01, IAA96, JCF⁺06a, JCF⁺06b, LCD01, LMDW06, LB96, LM96, LCR⁺96, LM01, LBB⁺06, LLW01, MB96, MS01, MC06, MB01, MTK⁺14, MO96, MT96, NLHB01, NDG96, PWMC01, PTD⁺14, RPJ⁺06, RG06a, RYT01, SMS01, SHFM01, SM96b, TP96, TT01, TLW⁺94, WPLN96, WMS⁺96, WB96, WBBM01, WBML06, WBI⁺01, WOU06, YO96]. **Georgia** [JBVW12, LCE⁺23, MMH⁺08, WT12, YMMC11, APL⁺23, BJK⁺22, CWS⁺23, GSB⁺23, HKAM12, KWW04]. **GEOSAT** [WEB93]. **geoscience** [GDIK02]. **GEOSECS** [BDM⁺03, MPS⁺03]. **geospatial** [LB18]. **geostationary** [HF21]. **geostrophic** [BB03, Cok16, GGLP02, MRM⁺12, PS20]. **Geotechnical** [GBO01, MMM⁺00]. **geotechnics** [MMWM00]. **GEOTRACES** [BAC⁺15, BSS15, FCW⁺15, HAF⁺15, JLL⁺15, JSBC15, LOA15, MHFM15, OL15, RSB⁺15, SSUB15, BHLS15, HMW⁺15, HAF⁺15, JM15, NESB⁺15, SML15, vdLCS⁺11]. **Geotraverse** [HTT15]. **Gerlache** [ÁRR02, DÁSCP02, ME02, Fig02, GCR⁺02, HZL94, IMP⁺02, KOLA⁺18, KGdC⁺18, LAF⁺02, MTD⁺18, RVZ02, RJGBF02, VFS02, dCHdOF⁺18]. **gerlachei** [KL03]. **German** [BM15]. **germination** [SKM14a]. **germling** [VCM⁺14]. **Getting** [MCH⁺13]. **Ghanaian** [BMSBM⁺17]. **GHRSSST** [DIM⁺12, MDI⁺12, MDI⁺12]. **giant** [CBNR⁺09, MAR⁺17, OCG⁺09, PCL22]. **Giantism** [SLT⁺14]. **Gibbs** [BSJ13, CSGV13, CSCP13, CLJ⁺13, CLB13, DHST13, EQW⁺13, FVW08, KJB⁺08, LAJP13, MSW⁺13, PBB⁺13, YSAER25]. **Gibraltar** [PNLFS02, PNLF02, PNLFS03, RVJG⁺05, BAC⁺02, ELB⁺02, LDV⁺02, PNLF02, RVJG⁺02, SCGDL02, SWC⁺02, SABP⁺16]. **gigantea** [JLL⁺13]. **gigas** [FEB⁺13, NA13, Sei13, SFMG13, SGFP13, TS13]. **gilberti** [KVM025]. **GIS** [AKZL16]. **glaberrima** [EWF⁺18]. **Glacial** [ACFS02, HFM⁺02, LXWC21, LAT⁺18, Mun07, NGM⁺20, BL98, Ber24, DW15a, FAS⁺03a, FLMF07, GBC⁺05, HSS⁺12, LRM07, MK21, YKY⁺07, CMVS⁺10]. **glacial-Holocene** [GBC⁺05]. **Glacial-interglacial** [NGM⁺20, Ber24]. **glacial/interglacial** [LRM07]. **glacialis** [PCAS05, SRS⁺20]. **glacialis/marshallae** [PCAS05]. **glacially** [DBD03]. **glaciation** [BDE07, YK16]. **Glacier** [SMV⁺03, VSGM03a, VSGM03b]. **glaciers** [AMvD⁺12, GAL⁺12, GAL⁺20]. **GLAD** [WJR⁺16]. **gladius** [LPK⁺17]. **glass** [GJ11, NB10, SRS⁺20]. **glaucinite** [Cha07, WC07a]. **glaucony** [AST07]. **Glider** [MLW⁺16, HDGM19, JR15, KMG⁺20, PO15, SRA⁺09, TBPS22]. **glider-detected** [PO15]. **gliders** [DLF09a]. **glimpse** [JSSW14]. **Global** [AS01b, ADK⁺15, BHJ99, BTS⁺08, DD06, DKP⁺17, GMR06, HWCT04,

LPL⁺20, SBCH02, SE07, SAM⁺00, TSS⁺02, TBB⁺08, WCH⁺93, AGHS04, BBN97, BMML06, BSH⁺11, CFS⁺06, CH07, GHM⁺12, Gre01, GGSC03, GC07, Hei02, HK19, HMHY11, JDL⁺12, KIY⁺05, LS17, LHX⁺22, LH15, MMZ⁺25, MFH04, MTT⁺12, MDK⁺01, MRM⁺12, MGG⁺17, QQJ⁺21, SHA04, SMD06, TSW⁺09, WOS12, WLY⁺22, WR15, WLT20, YBRT17, ZHM⁺24, TFR⁺10].
globally [TTL⁺16]. **GLOBEC** [HWCT08, HD07, MLW⁺01, TSZ10, WAL⁺11, Ano07b, BLSW05, Eck94, HWCT11, HHP04, SF04, WBBM01, WBML06]. **globosa** [SLT⁺14]. **Glucose** [KMD⁺01]. **glues** [DD95]. **GMPE** [MDI⁺12]. **gnathophausiids** [LDBS⁺17]. **Go** [SHF⁺95, BRG⁺19]. **Go-Flo** [SHF⁺95]. **GO-SHIP** [BRG⁺19].
GOAIERP [DB16]. **GOAL** [MTG18]. **Goban** [HDF⁺01, HSM⁺01a, HCG⁺01]. **going** [KCZ⁺19]. **Golfingicola** [SM15].
gonad [GGRJD⁺10]. **gorbuscha** [ABC⁺05, MBC⁺09b]. **Gorda** [RSP⁺98, SB98, Bak98, CES98, CBB⁺98, FBL⁺98, FD98, JBS⁺98, KLLO98, MBF⁺98, WH98]. **gorgonians** [RVC⁺13a]. **Gorgonolaureus** [KS25].
Gorringe [HC13]. **governance** [EHB19, GKB19, MGT⁺20]. **governed** [GKB⁺18, RBS⁺17b]. **governing** [CMRL11, DLF⁺09b, NRH⁺06, PVT⁺21].
GPS [HEW15]. **Gracilechinus** [GIPL⁺14]. **gracilis** [HCAK17]. **gradient** [AMN⁺02a, BHS⁺19, GARVK04, JHHK14, LBE06, MS09, NFD⁺02, PA25, RSF⁺99, SLB18, SBH⁺02, TŠŠ⁺19, TMP⁺13]. **gradients** [BV98, BY04, BASLK04, ECM⁺06, GNG⁺22, GLdS⁺09, Kli09, KVS⁺09, KNN⁺06, MGHN01, MBG09, OMS06, OBKA17, PO15, RJGBF02, SBB⁺11, TBSP⁺18, VTD⁺20, WZW⁺95, WGG98, Zon97]. **graduate** [CPM⁺18].
grain [Mil94b]. **grain-size** [Mil94b]. **grained** [JWCC99]. **grains** [WC07a].
Grand [DPK⁺14, DKP⁺14, PDK⁺14]. **Grande** [HCBL⁺17]. **grandis** [GW98]. **granulosus** [CGD⁺15, SLC⁺15]. **Grassle** [Lut09, SPS⁺09]. **gravel** [CHV09]. **gravity** [GOM⁺09, TWL⁺15, VT09]. **Gray** [BFS⁺17, BCKH07, CBK⁺07]. **Grays** [PCF⁺18]. **grazers** [NED09]. **Grazing** [ASH⁺11, DB97b, ML20, PF04b, SBB06, BMHR08, BGH99, BTUV08, CAMA⁺02, CAH⁺09, CTC05, CSA⁺09, CAS⁺16, CLSS15, DZBR95, DLR11, DVPR06, FWP⁺07, Fro04, Kla97, KLD21, LCK95, LBC⁺98, LDS⁺08, LST⁺11, LHD⁺22, LLB⁺00, LMG93, LYN⁺13, LLS⁺19, MTE⁺02, OT03, PTO⁺16, PAR⁺08, PKW07, PDT⁺10, PDT⁺11b, RSW⁺00, SRHP23, SVC⁺08, SLT⁺11, SSH09, SSR13, SWG14, SF08, TB05, URDP01, VSSN96, YOK⁺10, YOO⁺10, YHK15, ZDWR95]. **great** [AAB⁺97, BEC⁺96, Beg18, BPM18, DSvR⁺18, EMEP18, EPHE18, FKS18, FBPG18, GDE⁺96, HKM00, HRM⁺18, MBG18, MB96, OGRdO18, Pas18, PvRR18, PHE⁺18, WAP⁺18, WAM⁺18, WWS02, vRPD⁺18]. **greater** [YWI⁺02]. **Greece** [TKP⁺20]. **Green** [OSCS04, TB98]. **Greene** [Ano97b].
Greenland [MW99, And00, BK99, CFK15, FPHH⁺09, GFS99, HSPS24, HMHY11, LGQ99, MCJ⁺99, NRM⁺99, RPB99, SDCH99, Tou99].
Greenwich [BFH⁺11, FHR⁺11, RPB02, WS11]. **Grenada** [MS18].
grenadier [MSW⁺13, RCCP13]. **Grey** [VHC⁺17, MCS07]. **grid** [TFP⁺16].
gridded [CMR⁺18]. **Gromia** [GBBS00, dSG09a]. **groove** [ANK25]. **gross**

[Ano97c, BDO00, LMM⁺97]. **Grotto** [RBXM15]. **Ground**
 [KSB⁺03, NKE11, MSB⁺03]. **groundfish**
 [GBS⁺22, GBP21, MCS⁺09, PSZ⁺19, UKM16, VCDAL14, ZRG16].
groundfishes [DMFB19]. **grounds** [GSC⁺19, KHT⁺20, NDD⁺14, PCF⁺18].
Group
 [BKS⁺10, MTG18, HLA⁺06, MGT16, DIM⁺12, LMB⁺98, MDI⁺12, BVL04].
group-specific [MGT16]. **groups** [BRJM18, CAGL13, DRVVS⁺14,
 KRHS20, MBMM⁺99, MKT⁺15, PAR⁺08, SWBKK10, SHY10]. **growing**
 [GDIK02]. **Growth** [AELP14, HCAK17, LLT⁺00, PB13, PE⁺05, PEDMN⁺25,
 PFDD16, RQNO04, SPF10, SCD⁺22, STS11, VKG93, WBA⁺17, ARWM13,
 Arm03, AMK⁺05, Blu93, BHC⁺01, BFML⁺08, BKC10, BD06, BES95,
 CD99, CLC⁺03, CHPF10, CMNO23, CWTJ03, Dal04, ER05, FCG⁺96,
 FJG⁺00, FNS20, GSMB01, GKBG17, HWK⁺14, JLB⁺99, JGM09, KUT⁺20,
 KKK⁺17, KM15, KMC05, KKUK10, KUN10, KLD21, KVS⁺09, LBC⁺98,
 LST⁺11, LPdR⁺14, LBE06, LCL⁺98, LZL⁺22, LAF⁺02, LBB⁺06, MBHP99,
 MBD⁺17, MSH⁺07, MBC⁺09b, NLY⁺13, OVKN11, OS02, ÖCB⁺04,
 PAM⁺04, PDT⁺10, PDT⁺11b, PC08, PZT⁺19, RRL⁺14, RNB07, SRHP23,
 SRS⁺20, SF24, SBQ⁺02, SLA⁺01, SW01, SRFR07, SH16, SFW⁺13, VSM17,
 VSGGPR14, VFFM13, VM13, VKM⁺10, WZC⁺19, ZZP04, ZDW⁺20].
grypus [MCS07]. **Guangdong** [HZW⁺23]. **Guaymas**
 [PUP⁺07, Sot09, ZT00]. **Guéthary** [CMP14]. **guild** [DND04, WBD17].
Guilvinec [EBM⁺25]. **Guinea**
 [BMSBM⁺17, GMR⁺09, OCG⁺09, VGSV09, VPA⁺09, vCO09]. **Gulf**
 [Ano97c, BMHR08, Blo02, BCB⁺18, BHSJ16, BSL08b, CBV⁺16, CM16a,
 CBPT05, DB16, DTP⁺05, EBGCL08, GPMS⁺16, LCH⁺09, MML06, MB08,
 OMAA18, PUP⁺07, QNL⁺16, SVJRSON04, SW08, Sot09, SYK⁺13,
 TDKA05, WC01a, ZT00, ALHP18, ANK25, AISR⁺16, AAG06, AYN19,
 AYMSAS19, AHN23, AD08, ASK⁺05, AKK⁺05, AKK⁺14, ACK⁺14, Ano05a,
 Ano06c, ABS⁺14, ABC⁺05, AAW⁺16, BGLJ⁺06, BKP⁺19, BH08, BC05,
 BOHW22, BCN⁺16, BLM⁺10, BGB08, BTSH25, BHMK08, BSM01b, BT04,
 BPR⁺10, BWOR22, BMSBM⁺17, BAD⁺14, CTCD05, CB16, Car10,
 CRNP06, CJA⁺06, CH24, CWS05, CHV⁺15, CM16b, CCM15, Col16,
 CDM⁺16, CPH01, CBHF10, CP05, CHH19, Cra05, CAGLV⁺06, CBA⁺05,
 DMFD19, DMFB19, DHM⁺22, DGR02, DWBP13, DO19, DMH19, DPS⁺14,
 DC08, DGK10, DSO⁺00, DHS⁺09, DQC14, DM16b, DSC⁺19, DKI⁺00, DI00].
Gulf [Duc93, ESK⁺23, ESK25, EBDL08, ER05, EWF⁺18, FLLGR04, FR10,
 FHR⁺14, FME⁺09, FA02, GLCP12, GMR⁺09, GOH⁺15, GLDCA⁺06,
 GPMZ⁺10, GPF16, GSC⁺19, GBS⁺22, GDAMS19, GKR⁺18, GKQ⁺05,
 GMPS04, HDK08, HHD⁺09, HLC⁺16, HMLS⁺06, HS05a, HGAB04,
 HCG⁺09, HPH⁺16, HSC⁺19, HKY⁺13, HNRGL06, HDJP05, JH25, JWO⁺09,
 JCP05, JD08, JASS02, JMSW05, JPC06, JTDG13, JBS⁺10, Joy16, JBÖ⁺16,
 KMLC⁺04, KAI21, KCMA05, KCA05, Kel10, KTP05a, KAM⁺14, Kli09,
 KLČ⁺19, LSC05, LMM⁺97, LSM⁺06a, LPPC⁺10, LPPCF10, LHM14a,
 LHM14b, LDGH16, LSH⁺24, LM13, LBD⁺22, LL14, LLG⁺16, LSWH07,

LLK05, LTH05, MSH10, MPMD⁺06, MMZ⁺25, MHB⁺23, MMS⁺16, MTK05, MMS⁺19, MPC99, MAST05, MALT05, MBC⁺14, MHTZ19, MHPS19, MO96, MHC⁺10, MMS25, MHSV18, MSK⁺19, MCS⁺09, MBC⁺09b, MZH16, MSB96, NOLASZ04, NRH⁺06]. **Gulf** [NR06, NWZL23, OMS06, OT10, OCG⁺09, OJK⁺10, OBH⁺19, PCB⁺00, PHH⁺16, PBGCD⁺13, PWH05, PTD⁺14, PCJ⁺05, PHK⁺14, PAM⁺14, PSZ⁺19, PSAY20, Pri06, QED⁺14, RT14, RMCAR06, RFJ10, RSH10, RSRL00, RPF⁺16, RQRVM10, RWN⁺08, RK08, RMNB08, RSR⁺00, Roy05, RGIH⁺06, RGL06b, RN06, RYT01, SCL⁺04, SVAGRCS04, SMR⁺06, SR08a, SVB⁺19, SVR⁺00, SRY04, SKD⁺16, SE24, STNK25, SKH25, SKM14a, SDB⁺19, ST13, SMBL19, SHFM01, SDSZ25, SR08b, SCB⁺16, SBC⁺16, SGM⁺14, SCS⁺98, SSC⁺00, SMSA05, SCH⁺19b, SCH⁺19a, SMB⁺18, SFB16, SFB19, SPP22, Tho97, TTFJ13, TC06, TMC04, TBT05, TPT05, TMTR14, TLKT00, TB05, VGSV09, VPA⁺09, VALW23, VSR⁺00, WSS⁺08, WJS⁺10, WJR⁺16, Wil08, WC01b, YSMW05, ZHM⁺24, ZL23, ZDA⁺16, Zim19, ZDO19, vCO09]. **Gulfs** [GSdAMNMM04]. **Gully** [GPC14, KCM⁺14, MKKB14, MM14, SSG14]. **Günther** [KPBK08]. **Gurjanopsis** [MB07a, MB18]. **Gurjanova** [EGMB13, MGE13]. **gut** [WPFB11, YOO⁺10, YQMB20]. **Guyot** [VOK⁺24]. **Guyots** [MVYM25]. **Gwaili** [HBCG14]. **Gymnocanthus** [GNB⁺17]. **Gymnodinium** [FRBB10]. **Gyre** [JPM99, AKBD13, Bat01, BTR20, CSH⁺13, CBF⁺16, EBB⁺08, FHR⁺11, GPCT23, HLG⁺21, HZT⁺06, KQ02, MML06, MSC04, MWF⁺19, MSS⁺02, NI10, RKHK⁺11, Ros99, AKH⁺02, CBF⁺13, Gol93, HdBB⁺02, KBL01, KFHR05, LKL⁺13, SF99, TMW⁺05, vHHH⁺11]. **gyres** [BGKB06, KKNH02, MSC⁺19, TTLP06, GSW⁺09].

H [Ano97b, Ano97c, HLHW24, KLLO98, MPS⁺03]. **H3** [PC00]. **H3/M1** [PC00]. **HAB** [ACK⁺14, RMK⁺14]. **habit** [SNH⁺23]. **Habitat** [BFDB17, BNKJ23, DAB⁺18, EHK⁺20, HHMF11, LVP⁺17, PMF⁺17, PSZ⁺19, PTS17, SGPD⁺14, SLS17, SMV⁺13, SJJ19, AD08, ADK⁺15, AHB⁺17, BF14, BRBD17, BWH⁺17, BCF⁺04, BHBC08, BOH⁺04, CV17, CWEHT22, CW15, CWE⁺17, DHS⁺14, DVS⁺14, DW15b, EWF⁺18, FRH⁺98, GPCC⁺17, HCBL⁺17, HH03, IABR⁺17, JMM⁺13, KG20, LLD⁺17, LPD⁺17, LWJR22, LGP⁺15, MDTS11b, MPF⁺17, MSNL09, MM14, MST⁺14, PHE⁺18, PRORSV⁺19, PWB⁺06, PGM⁺15, PGPP⁺13, RDW⁺22, RCM⁺17, SDT⁺17, SRAs⁺24, ŠH11b, SCD⁺22, SFH⁺18, SSB⁺06, SBG⁺06, VGSV09, VMAW12, VSR⁺10, WMB⁺13, WL20, WNHF⁺15, YSAER25, YSMW05, YSBH06, YBRT17, ZRG16]. **habitats** [AP22, AMTE09, BvGH⁺17, BBLE24, BRBD17, BHSJ16, CHV09, DGT⁺17a, DCF⁺18, GSM⁺08, GBJ⁺15, HYMD11, HBC⁺12, JBS⁺10, KBFH14, LRL⁺22, MdSLH13, NRSL17, NLSL09, NDE14, NBCT13, PBO⁺11, RRT⁺17, RSB⁺17, RHPR15, ST07, SKdS⁺14, SJST13, VLP⁺17, YK05, ZLW⁺19]. **habits** [ABC⁺05, GNB⁺17, KHT⁺20]. **HABs** [Rai14]. **Hadal** [JFC18, JSWB21, BFB⁺18, CW18, JLL⁺13, Jam18, KBR18, LMLJ18, LS18, LWWF18, RLB18b, RJP18, SWL⁺18, XGF18]. **Hadd** [BMM⁺99]. **haddock**

[BD06, LM96, LCR⁺96, WPLN96]. **HadGEM2** [TdFAL19]. **HadGEM2-ES** [TdFAL19]. **Haecker** [PPC⁺07]. **haemoglobin** [VPdP06]. **hagfish** [CHG15]. **Haida** [CBPT05, DFC05, HBCG14, JMSW05, MRC05, YC05]. **Hainan** [bLHsL⁺13, ZHY⁺13, LWSZ13]. **hake** [SSP14]. **Hale** [NCL13]. **half** [BCW03, CTBNL08, LPA⁺95]. **half-lives** [LPA⁺95]. **halibut** [Loh08]. **Halichoerus** [MCS07]. **halides** [MW06]. **halocarbons** [ALWW04]. **halocline** [AKH⁺02, GF97, MTT⁺12]. **halogenated** [ABC⁺04]. **halomethanes** [HTS⁺09]. **Halomonhystera** [GK16]. **halosaur** [KPBK08]. **Halosauropsis** [KPBK08]. **Hamilton** [LPZ⁺04]. **hand** [YKN07]. **hand-raised** [YKN07]. **Hanging** [HBCG14]. **Hanna** [ACG⁺17, DGT17b, LGHD20, LMM⁺17, MD17, WFW⁺17]. **happened** [AGL⁺19]. **haptophyte** [FGF⁺14]. **Harbor** [KSDE16, MS09]. **harbors** [BMB⁺18]. **Harbour** [BvGH⁺17, TFR⁺10, VHC⁺17, LPZ⁺04]. **Hard** [MKS25, RVD⁺10]. **Hard-** [RVD⁺10]. **Hard-bottom** [MKS25]. **harengus** [Pro09]. **Harmful** [RBM14, BMR⁺14, SLT⁺14, Ste10]. **harmonics** [AVA23]. **harp** [FPFH⁺09]. **Harpacticoid** [Thi98, STFL⁺13]. **Harpacticoida** [AS01a, SLB18, VK04]. **harvest** [JR04, RH14]. **harvests** [FBB⁺13]. **hatchery** [WWB04]. **hatching** [CMNO23]. **Hattera** [SSV02]. **Hatteras** [AAG02, ASBM02, BH94, CLT94, CDL94, DCR94, GAC⁺02, LRV⁺02, MBB⁺02, MP94, RLVF02, TBA⁺02, BD94, Hec94, RH94, Wal94b]. **haulout** [VHC⁺17]. **having** [IUdV⁺12]. **Hawai'i** [DNK⁺08, KND⁺08, NKD⁺08, TD16, BL96, CFJL96, CCW⁺08, Chi96, CW15, CBT01, ESW⁺16, EFR⁺16, KL96a, KL96b, LSM96, Mah16, MBNRB08, Mit96, MTDK98, RAL⁺01, SKM01]. **Hawaiian** [DVS⁺14, CRJB08, KM96, Mah16, MBK08, NSMBN08, RBN⁺08, VMM⁺08]. **head** [OCA19, PGM⁺15, RGS⁺15, SW08, SR08b, WC07a]. **health** [MMZ⁺25]. **HeardMap** [FG07]. **hearing** [EF98]. **Heat** [Cra05, KDU⁺10, MMXS02, RJP18, SJM02, BOHW22, BCBF03, CL15, DAA⁺20, DM25, DZ08, DRS10, FHR⁺11, FWR⁺02, HWP⁺11, HFP94, KAW⁺16, KIS02, LBM98, MS12, MSB96, RS02, RBXM15, RFHL99, SE96, SWC⁺02, SMB02, SWLL23, SBS⁺02, VGF02, WDD⁺22, WZW⁺22]. **Heat-shock** [RJP18]. **heating** [PLRV22, WTSP07]. **heatwave** [MCH22, SE24]. **heatwaves** [HSSH23, QQJ⁺21, YWW23]. **heavens** [GBI10]. **Heavy** [Kos01, OPV11, BTSH25, KFW01]. **Hebrides** [LMLJ18]. **Height** [DKdS⁺03, LBB11, WP17]. **heights** [Mit96]. **Heinrich** [CMAO⁺12]. **helgolandicus** [UFAK06]. **helicina** [BTFB12, BJF16, PTM⁺16]. **Heliopora** [MRK⁺25]. **helium** [JLL⁺15]. **hemisphere** [LBM09, BCH⁺19, YK16]. **hemoglobin** [DZL⁺17]. **her** [CPM⁺18]. **Herald** [PPT⁺10]. **herbivore** [Ant10]. **herbivorous** [BEJS93]. **herbivory** [CDL⁺00, EBS99, OS02, RPAD99, TRWB99, YJL16]. **Hercules** [WPB⁺16]. **hermaphroditism** [TMBTS09]. **Herring** [SNMH18, ASF⁺16, BE18, GKR⁺18, GBP21, HSBT19, LB18, LSHB09, MKS⁺20, MHSV18, Pro09, SMB⁺18, SPP22, TKF07]. **Hessler** [KBK⁺18, PWCL98, SLM98]. **heterobranch** [CC13]. **Heterobranchia**

[CC13, CKFC18, CSE⁺22]. **Heterocapsa** [SAKP⁺22]. **Heterogeneity** [SDB⁺18, BG94, DVS⁺14, MHA⁺15, MARFP08, PPA10, PE17, SL94, VGSV09]. **Heteronemertea** [CAK15]. **heteronemertean** [CP22]. **Heteropoda** [JBOH10]. **heterothally** [FRBB10]. **Heterotrophic** [DSC⁺01, HRM⁺06, KKK⁺17, SSF97, ZSB01, CKJ⁺16, DMC⁺01, HKY⁺16, JWC09, KSH⁺09, KRB95, KHC⁺09, KMO⁺10, KSS00a, LLS⁺19, PLT⁺13, PDT⁺10, PDT⁺11b, PAVGBG02, SBSH99, SIS⁺02, SIFS10, TR02, VSS⁺93, VBC⁺95, ZXLL10, ZDA⁺16, ŽSN⁺18]. **heterotypic** [BKS⁺10]. **hexachlorocyclohexane** [JKB04]. **hexactinellid** [HCBL⁺17, TGU⁺06]. **Hexactinellida** [GJ11, JTT04, KGB⁺14]. **hexafluoride** [LWLS98]. **hexosamines** [GK02]. **HF** [KL06, SP09, YSWJ16, CRS⁺19]. **Hidden** [RHK⁺10, TMC⁺14, MMS25, BIH10]. **hierarchical** [KG20]. **High** [BSM01b, BCKH07, CJM⁺22, DIM⁺12, DJCF09, DLB02, ESK⁺23, GDE⁺96, KLY⁺15, KN97, LB07, LDGH16, MDI⁺12, MTG18, MGK19, NSvH⁺11, NHD11, RSW⁺13, RGS⁺97, RMPI⁺17, SC10, SKK⁺16, UY04, VVM⁺12, VT09, WMB⁺13, WP00, YMMC11, AELP14, BCT21, BKY⁺17, Car07, CLB96, Cha03, CWdE99, DMC⁺17, Dri09, DSC⁺01, FPLB⁺08, GAP⁺06, GBP00, GLK⁺06a, GPC14, GKGW22, HBT⁺08, HZW⁺23, IMP⁺02, KIY⁺05, LRN⁺14, LGF03, LEP14, LBM09, LMG93, LHX⁺22, LAPL⁺16, MCH⁺13, MCSF15, MBB⁺02, NVG25, OCP18, PCT18, PMLM⁺02, PHD⁺11, PZL⁺09, Qué13, RAC⁺20, SLdB⁺15, SAG⁺10, SBS⁺00, SKD⁺16, SLP⁺09, SKL⁺22, SFPH⁺08, SFB16, TRM⁺07, WWN⁺02, YLG⁺18, ŽSN⁺18, DGT17b, MZG⁺24]. **high-Antarctic** [GAP⁺06]. **high-Arctic** [SFPH⁺08]. **high-chlorophyll** [TRM⁺07]. **high-definition** [MCH⁺13]. **high-frequency** [BCT21, GPC14, HZW⁺23, SLP⁺09]. **High-latitude** [MGK19, Car07, Dri09, GKGW22, LBM09, SKL⁺22]. **high-nitrate** [LGF03]. **high-pressure** [LAPL⁺16]. **high-productivity** [IMP⁺02]. **High-resolution** [BSM01b, CJM⁺22, DJCF09, GDE⁺96, SC10, VT09, WMB⁺13, YMMC11, AELP14, BKY⁺17, GBP00, GLK⁺06a, HBT⁺08, KIY⁺05, LHX⁺22, MCSF15, PMLM⁺02, RAC⁺20, SBS⁺00]. **high-temperature** [PZL⁺09, SLdB⁺15]. **high-throughput** [LEP14]. **higher** [BLSW05, NBBBT13, OYK15, OKY⁺17, OJK⁺10, Pon07, SA15b]. **highlight** [HRT14, LVP⁺17]. **highlights** [WKLM15]. **Highly** [CBV⁺16, BS05, BS06, JSP⁺17, KCY⁺16, LLD⁺17, LPD⁺17, MAA⁺04, MAA⁺05, RMBW07, TCG⁺18]. **highs** [RV00]. **Hiiumaa** [SSAF02, ASS02]. **Himalayan** [NGM⁺05]. **Himalayas** [HKFL03]. **Himawari** [HF21]. **Hindcast** [AKZL16]. **hindcasting** [HSHM02]. **hindcasts** [HGB⁺13]. **Hints** [BJP⁺22]. **Hippoglossoides** [DKP⁺14]. **Hippoglossus** [Loh08]. **Hippolytidae** [NCL13]. **hippurus** [TMGLM19]. **Hirudinida** [UC13]. **historic** [Kos01]. **Historical** [ARWM13, ASBR17, BBR⁺96, DBC⁺19, EEAA⁺19, LBB11, WH98, Wil98, BA02, KY17, MBG18, MAH⁺12, RJ05, ZDO19]. **historically** [KAHS20]. **histories** [CMC11, IDSM04, Vri09]. **history** [BCG⁺22, BDG⁺04, CKS05, DM16b, DSC⁺19, Gag04, HIII⁺19, HiII⁺20, HPH⁺16, KCMT⁺20, Man94,

MF93a, MDG13, NA09, PSS⁺¹⁶, RS15, SI09, SDB⁺¹⁹, SHC⁺²², Tho04].
HNL [HCG⁺⁰⁹, LST⁺¹¹, LGO08, MBS⁺¹³, WCY05]. **HNLCLSi**
 [LSS⁺¹¹, PHS^{+11b}]. **Hole** [KOS⁺¹⁶, KKT16, SKS⁺¹⁶, TSOT16, FMWD07].
Holes [KOS⁺¹⁶]. **Holocene**
 [ASV18, BGH⁺¹⁹, EBM⁺²⁵, GBC⁺⁰⁵, HTD00, Led93, LXWC21, MA05,
 MMSS14, PDBH03, RIHGS00, SSR⁺¹⁴, WC07a, YKY⁺⁰⁷]. **holothurian**
 [GTSC08, GRB⁺¹⁷, OKH⁺²²]. **holothurians** [FBBW⁺¹⁰, RKM23a].
Holothuroidea [MP17]. **holozooplankton** [BHK⁺¹⁰]. **Homalorhagida**
 [AM15]. **homothally** [FRBB10]. **Honey** [PFPJ⁺⁰⁹]. **honor**
 [Lut09, Lut15, Won15]. **Hood** [Goe02]. **hooded** [FPHH⁺⁰⁹].
Hoplonemertea [CP18a, CK24]. **hoplonemertean** [CP22]. **horizon**
 [RH07, Joy16, LLG⁺¹⁶, PFDD16, QNL⁺¹⁶, SEM16, SAW16, ULTL16,
 WZL⁺¹⁶, YNG⁺¹⁶, ZA16, ZJA16]. **Horizontal**
 [CLC⁺²⁰, GGF⁺⁰⁸, HCBP97, MY99, MRL01, Mun14, Mun16, PBN10,
 WAL⁺¹¹, BFDB17, DL01, FGF⁺¹⁴, FGH^{+13a}, FSGV⁺⁰⁹, GGTMG⁺¹⁰,
 KBSS93, LDX⁺²³, MMY⁺²⁰, Uml05]. **hormones** [BFSK08]. **Host**
 [MAR⁺¹⁷, BCE18, KS25, MNB02, TBSP⁺¹⁸]. **host-parasite** [TBSP⁺¹⁸].
hosted [Rai11]. **HOT**
 [KM96, KL96a, Ano06g, AZYT16, GS06a, PBFS06, ZKSS06, CBT01, Fir96].
hotspot
 [BSH⁺¹¹, KMMS18, LBSB⁺¹⁷, LAP⁺¹⁷, OPDM11, PUB⁺⁰⁶, RSR⁺¹⁹].
hotspots
 [HFD⁺²³, JHS⁺¹⁷, POI17, PWB⁺⁰⁶, RB06, SBG⁺⁰⁶, WC24, YSBH06].
hours [DZY⁺⁰¹]. **HOV** [NKB⁺¹⁸]. **Howard** [BDG⁺⁰⁴]. **Howe**
 [ANS⁺¹¹, DLHH11, Har11, KBW⁺¹¹, NHD11, PWN⁺¹¹, RHD⁺¹¹,
 WACGH11, ZRC⁺¹¹]. **HPLC**
 [ABKL96, ESK06, FHYI03, LB98a, RVZ02, WvdE00, WvdEP⁺¹⁰].
HPLC-analyzed [LB98a]. **HPLC-derived** [FHYI03]. **Huanghe** [KW03].
Hudson [PGM⁺¹⁵, RGS⁺¹⁵]. **human**
 [BMRP02, DRR⁺¹⁴, HON⁺¹³, KFS⁺¹⁷, LWL⁺¹⁶, SAG⁺¹⁰, SLD⁺¹³].
human-occupied [KFS⁺¹⁷]. **Humboldt** [Ant10, AGAB19, EPPR09, GQ09,
 MHG⁺⁰⁴, ML04, OCT⁺¹⁹, QLU09, SRF09b]. **HUMMA** [SC16].
Humpback [BJK⁺²², MHSV18, SMB⁺¹⁸]. **hunters** [KR07]. **hunting**
 [HNB⁺¹³, RH14]. **Hurricane** [WBI⁺⁰¹]. **huxleyi**
 [ESA⁺⁰⁹, EAS⁺⁰⁹, HPN⁺¹², OS02, RHL⁺¹⁶, TTA⁺¹⁶]. **Hyas** [GKBG17].
hybrid [Arm03, NSMBN08]. **hybrid-type** [NSMBN08]. **hybridization**
 [MGT16]. **HYCOM** [WJR⁺¹⁶, ZHM⁺²⁴]. **hydro** [DJC⁺¹⁴].
hydro-sedimentary [DJC⁺¹⁴]. **Hydroacoustic** [FD98]. **Hydrocarbon**
 [AAW⁺¹⁶, BCN⁺¹⁶, BLM⁺¹⁰, Car10, GPMS⁺¹⁶, GBB⁺¹⁷, HRM⁺¹⁸,
 MSH10, NEO⁺⁰⁷, ULH⁺²¹, WB09]. **hydrocarbon-degrading** [BCN⁺¹⁶].
hydrocarbon-seep [BLM⁺¹⁰]. **hydrocarbons** [Cri95, HTPM14, HT17,
 LTS⁺⁹⁷, LLG⁺¹⁶, MRP⁺¹⁷, OJK⁺¹⁰, PSP⁺⁰⁹, SSP⁺⁰⁹, WSS⁺⁰⁸, WZL⁺¹⁶].
Hydrochemical [YCD⁺⁰⁶]. **Hydrodynamic**
 [BSSK⁺⁰⁸, CLW⁺²³, VALW23]. **hydrodynamics**

[CBBM12, DM16a, LHM14b]. **Hydrogen** [WWcW⁺15, CWdE99, LLL⁺15, RTC06, VCO⁺15, YS01]. **hydrogenous** [GNT⁺17]. **Hydrographer** [NKB⁺18]. **Hydrographic** [BLSS10, Cam18, CFKS05, CFS09, CMB12, LHKHH10, ONSSVGR04, PP95, Roy05, ADGA01, BS05, BS06, CSZ⁺25, CRNP06, CM99b, GCJ⁺00, JPM99, KC03, KTL⁺00, LSHP01, MHB05, MCG⁺98, MGC⁺01, OSCS04, PWITH15, PCJ⁺05, SVJRSON04, SMPSG⁺04, SHY⁺08, VT09, Wea93, WSLP10, WFW⁺17]. **hydrographical** [SKMDR02]. **Hydrography** [KK20, KBVM13, LSU04, WPL⁺15, AGM⁺93, ADGA05, ADGA06, ADG⁺08, ACG⁺17, BG09a, BW99b, CC03, CLL⁺03, DSW20, FLTCV10, FM03c, FPW02, GDE⁺96, GMMS05, HLM⁺01, LWA⁺04, LDW22, OM98, ÖHÜ⁺93, SSG14, SRB⁺11, SPD⁺11, VPK⁺19, VHT⁺20]. **hydroids** [ABB⁺01, BSJ13, BHC⁺01, CR06, Can06, CBS⁺01, MBH⁺96, PRSS23, SC15]. **Hydrolagus** [KM15]. **Hydrologic** [HM14]. **hydrological** [HNRGL06, WCL⁺15b]. **hydrology** [CFL⁺99, SGM⁺02]. **hydrolyses** [ZA16]. **hydrolysis** [TGRB02]. **hydrophone** [BCT21]. **hydrostatic** [TGRB02, TGG⁺09, ŽSN⁺18]. **Hydrostation** [MK96]. **Hydrosweep** [SSHB03]. **Hydrothermal** [GOH⁺15, Hol96, Ala22, Bak98, BBG15, BSX⁺15, BT15, CSE⁺22, CL15, DSG⁺09b, EMV09, FBL⁺98, GFS15, HRS⁺23, HTT15, HSZS17, iTT⁺15, JBS⁺98, KB15, KLLO98, KCD⁺17, KM98, LBM98, LMKL09, LRL⁺22, LCK⁺18, LDSV98, MG22, MTB09, MCH⁺13, MBF⁺98, MCB⁺15, MHFM15, MS18, MSNL09, MFS⁺23, MTDK98, MMG98, NCK⁺22, OGG⁺15, Phi17, PPFS17, RDV⁺09, SSK⁺23, SLdB⁺15, SFV⁺98, SRS⁺15, SL15b, SBM⁺13, Sot09, TTD13, ULH⁺21, VB98, ZJFV15]. **hydrothermally** [RKM⁺23b]. **hydroxycarboxylic** [ÖCB⁺04]. **Hydrozoa** [BSJ13, Ste13, SC15]. **hydrozoans** [GPCC⁺17, PRSS23]. **Hyperbionychidae** [BG10]. **Hyperbionyx** [BG10]. **Hyperiidæ** [WT12]. **hypersaline** [ABG⁺20, AYMSAS19]. **hypnozygote** [KTP05a]. **hypotheses** [BFF94, PSUH⁺16, SMSA05]. **Hypothesis** [FLMF07, APLW09, IPLCHRM19, KBL01, MDTS08, SAA⁺17]. **Hypoxia** [KLČ⁺19, TTDR13, DCSV19, YZZ⁺16]. **hypoxic** [GKB⁺18].

I10 [SWCB02, WSFB02]. **I10/IR6** [SWCB02, WSFB02]. **IAEA'97** [HAP03, PLS⁺03]. **IAPSO** [Ano06e]. **IAPSO/SCOR** [Ano06e]. **Iatá** [KFS⁺17]. **Iatá-piúna** [KFS⁺17]. **Iberia** [ASB⁺02]. **Iberian** [BFF⁺10, IBK⁺11, FA02, PNC⁺06, RRT⁺17, SSP14, SGI⁺19]. **Ice** [Ano06b, CA06b, DEJ08, DYEJ08, ECS⁺17, HMHY11, KB99, MLW⁺16, PAR⁺08, SIA⁺05, SE95, SYZ⁺24, Tou99, UW99, Ald95, ADBW16, Ano95b, AvD04, ALvD12, APP⁺14, BK99, BCE⁺07, BBLS14, BSS20, BFH⁺11, BLB⁺11, BCVCHW04, BRSIW95, BW99b, BBD⁺03, BES95, BOP95, CAS⁺16, CDRA08, CCL⁺14, CMNM16, CLGM05, CJF⁺12, CSG⁺13, CFL⁺16, Cri95, DF16, DNM⁺16, DSN⁺10, DGA⁺11, DC12, DKGT04, DI00, DCF⁺18, EGG⁺05, FAC⁺24, FGW02, FHvFM08, FvFC⁺11, FMS08, FWM⁺11, FMWD07, GP08, GLW⁺97, GFS99, Gra09, GBI10, GBD⁺11,

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 NGS⁺15, NGS⁺20, NGM⁺20, NSKG96, NGM⁺05, NDD⁺14, OFD⁺22,

O'H24, OvdRvA⁺22, OB22a, OB22b, OBM⁺93, PA25, PDA⁺20, PKW07, PJC19, PPB⁺22, PMJ20, PKZ93, PZP93, PDG⁺03, PPR⁺20b, RHL⁺22, RBMY02, RAS23, RP17, RGHN⁺97, RMG⁺23, SGA⁺15, SLC⁺20, SPSM23, SSA25, SG99, Sha01, SMP⁺15, SMB02, SBN⁺15, SBA⁺20, SBR⁺97, SWCB02, SSJ⁺22, SVS⁺20, SZB⁺19, SJJ19, SB22, TB97, TPW07, TBPS22, TPS⁺15, TRB⁺19, ULH⁺21, VIY02, VGF02, WC24]. **Indian** [WO99, WST15, Wei99, WMC06, WSFB02, WNA⁺10, XWZ24, ZW23, ZDW⁺20, Zon97, ZGGF22, vdROO⁺24]. **Indian-Ocean** [MMJ⁺03]. **Indian/Atlantic** [MB03]. **indiania** [MRK⁺25]. **indicate** [BSS⁺00, CCBL14]. **indicates** [JHHK14]. **indication** [CRS⁺19, LAP⁺17, RBP⁺94]. **Indications** [RPZ⁺14, SHWW22]. **indicative** [GSB⁺23]. **indicator** [AMJRD19, ACH02, ADE22, BHB⁺07, HCRX16, KME18, KBR18, RSGC25, SLdB⁺15, SAB08]. **indicators** [BGG⁺09, BHS⁺10, CBB⁺00, CKL03, HdVGHM02, Pee97, RBA⁺01, SPW⁺22, WSB08]. **indices** [IABR⁺17, STNK25, TSWJ12, WCS07, WLT20]. **Indies** [MS18]. **indigenous** [HBB⁺13, KR07]. **indirect** [RTC⁺07]. **Individual** [TCEW07, CCH95, GSC⁺19, HPH⁺16, KY17, SOS01, SCH⁺19b, SCH⁺19a, ZOB⁺96]. **individual-based** [GSC⁺19, HPH⁺16, KY17, SCH⁺19b, SCH⁺19a]. **Indonesia** [CSS⁺10]. **Indonesian** [DHCV19, GGI03, HSO04, PHS03, SWK⁺23, SPH⁺03, TSS⁺21, VGF02]. **induced** [AGL⁺19, BLM13, BTUV08, CDJ⁺22, EB01, FBCP01, GDL22, GBD⁺11, HOD⁺09, HF21, KHL⁺15, KWT⁺16, LLK⁺09, MPPR14, MAR⁺17, MSTT07, NI10, OCL⁺08, STN⁺06, SVC⁺08, SP00, SD22, VLSS⁺04, WDFK⁺22, WDD⁺22, WZZ⁺23, Web19, WL02, YLU⁺14, YOI⁺09, ZDA⁺16]. **industries** [HSSH23]. **inermis** [HPL⁺12]. **inertia** [MSJS08, SMD06]. **inertial** [CW22, KHL⁺15, LDX⁺23, PF06, ZL23]. **infauna** [Bla94, CDRA08, FB15, Hil94, KGB⁺14, LPS14, SCD14]. **Infaunal** [CAC⁺97, BH94, BN04, BMOW09, CKB⁺07, GMBL10, LT03]. **inference** [GWD11, IHPA16]. **Inferences** [DKZP16, LLB⁺00, LPL⁺20]. **inferred** [CFV⁺18, DNH⁺02, EBG⁺11, GNT⁺17, LWA⁺04, LH08, MHC⁺10, NMS09, RKM23a, RD25, SCH⁺19b, SCH⁺19a, WEB93, WYPY06, YFL⁺23, YKO15]. **infesting** [KS25]. **inflow** [JC03, SABP⁺16, YFL⁺23]. **inflow/outflow** [YFL⁺23]. **Influence** [BCG04, CBHF10, DLL⁺15, DKI⁺00, EWBW99, GRD⁺08, GSdS⁺14, Hat02b, HAGW⁺13, JWC09, JDL⁺22, JAM⁺14, LCW20, LT16, MK21, MHTZ19, MCH22, MARFP08, OCG⁺09, PBMM14, RV00, RYT01, SDL22, SRFR07, SDAH⁺12, TC06, ALWW04, AKBD13, BMC99, BC05, BCVCHW04, BMH⁺94, BHHM⁺12, CMB02, DBD03, DZL⁺17, DVPR06, ECS⁺17, Gau07, GdRGLS04, HCHD09, HS93, HNB⁺13, JRK⁺17, KKD06, KGHA⁺01, LTG⁺09, LWB⁺20, LTW⁺22, LPM⁺15, LPPK14, MBNRB08, MT15, MBS⁺13, MMT08, MW06, PGK14, QSA⁺09, RIHGS00, RNP93, SGW⁺15, ŠHW⁺04, SMH⁺11, SMB⁺18, SLLT10, Tho97, TWG00, UIS⁺03, VGSV09, VPA⁺09, VOK⁺24, WC06a, WH01a, WRS99, XZM⁺23, Ynd09, ZAC⁺15]. **influenced** [ATLD⁺20, BMD⁺17, CCZ⁺21, CJM⁺22, DRVVS⁺14, HSC⁺07,

KTP^{+05b}, LRL⁺²², MMM⁺⁰⁰]. **Influences** [CCL⁺¹⁴, FC09, BGCH20, CMC11, DVS⁺¹⁴, DGN⁺¹⁷, LDBS⁺¹⁷, Pal04, PTWM12, RBH⁺²⁰, RMK⁺¹⁴, SG99, SNMH18, SB22, TSWJ12, WPLN96, Wil98]. **influencing** [CBSS02, DP07, DC08, HHNK⁺⁰⁴, LNDH⁺¹⁷, OT12, RGIH⁺⁰⁶, SHB14, TDCV⁺⁰⁶]. **inform** [BH14, CWEHT22, VALW23]. **informatics** [BC08]. **Information** [HM14, BC08, BTSH25, IABR⁺¹⁷, MPJ⁺¹³, NHS⁺¹³, SLD⁺¹³, SCQ⁺⁰⁹]. **informed** [SPW⁺²²]. **infrared** [MCS07, MRD13]. **infusions** [STF09]. **ingestion** [ADS⁺⁰², ABB⁺⁰¹, LWB⁺⁰⁷]. **inhabiting** [DMH19, FARLR⁺¹³, GBP21, KG20, LMG17, MZH16, NHH⁺¹³]. **inherent** [KLK⁺¹⁵, NRS14]. **inhibition** [RBJW16]. **Initial** [AKM⁺⁰⁵, FR10, DKdS⁺⁰³, FRC⁺¹⁰, FC09]. **initially** [ZA16]. **Initiation** [MH93, AMP⁺⁰³, SMSA05]. **initiative** [Col16]. **injuries** [SEM16]. **Inland** [DFY⁺²²]. **Inlet** [MCH22]. **inner** [CP02, KHS⁺⁰², RTFB09, SMR⁺⁰⁶, SH02]. **inner-shelf** [SMR⁺⁰⁶]. **innovations** [MPM⁺¹⁶]. **inordinate** [BLS09]. **inorganic** [Ano95b, BWL01, BBH05, BDW⁺⁹⁸, DLF^{+09b}, HCRX16, JBVW12, MBW⁺⁰³, MDB98, MCJ⁺⁹⁹, MLS⁺¹⁵, NSvH⁺¹¹, OENB01, PPFS17, RZL⁺¹⁰, SMY⁺⁹⁸, SMS⁺⁰⁷, TT01, TA01, WPG⁺⁰⁷, WKM^{+07a}, WPW95, WC02, WWN⁺⁰², ZHD⁺⁰⁸]. **Input** [Aar03, BD94, SRH⁺¹¹, Tho97, CRS⁺¹⁹, CL15, DLW⁺¹⁷, GCN⁺⁹⁷, HWL06, LGF03, LCW⁺⁰⁷, RPF01, RBP⁺⁹⁴, UIS⁺⁰³, VOK⁺²⁴]. **inputs** [DDB⁺¹⁷, DBH⁺²⁰, GMC97, HSC⁺⁰⁷, KMT20, LLLP⁺⁰³, MHFM15, PWR05, SSB⁺¹⁷, SZB⁺¹⁹, TPGCCS⁺⁰², WLM23, YBHM05, ZLJ08]. **Inshore** [DO19, CGR⁺⁰⁰, Zim19]. **Insight** [RTI⁺¹⁶, XZW⁺¹⁹, vdROO⁺²⁴, OS02, WGW⁺¹⁹, YLD09]. **Insights** [AGPR95, AT10, AELP14, BRPH20, DQC14, HWS⁺¹³, KCZ⁺¹⁹, LBM10, LEP14, MRB⁺¹⁴, MMTT⁺²⁰, MPF⁺¹⁷, NCSO13, RAA⁺²⁵, SKD⁺¹⁶, SRFR07, TPW⁺¹⁶, TA01, TDC08, BVB14a, BAF⁺¹⁸, CBL⁺²⁵, DJ15, DBBWH20, FC15, FCG18, GHM18, HNS⁺¹¹, Jaz15, KWA⁺²⁰, KW00, LWWF18, MTD⁺¹⁸, OBH⁺¹⁸, PTO⁺¹⁶, SBE⁺⁰⁷, WWHT20, WCL^{+15b}, WPSB11, STNK25]. **insolation** [HMA20]. **inspinata** [KYI10a, KYI10b]. **instabilities** [WCL22, XWZ24]. **instability** [DJFK⁺²², Joh96, LHX⁺²², SPD⁺¹¹, TTFJ13, Vri13]. **instrument** [MCS07]. **instrumentation** [BSJ13, GUSB03]. **instrumented** [CKH⁺⁰⁸]. **insular** [OGJ⁺¹⁹]. **intact** [BJF16]. **intake** [AKK⁺¹⁷, MTE⁺⁰²]. **Integral** [SWC⁺⁰²]. **Integrated** [BFL⁺²⁰, BFD⁺²³, BLI⁺⁰⁹, CML⁺¹⁴, DB16, GO10, MWFS17, ZDO19, CA06b, CTH⁺⁹⁸, DLR⁺⁰¹, GMB13, GBS⁺²², HD14, LBD⁺²², POA⁺¹⁶, RDSA⁺²¹, SPW⁺²², SZB⁺¹⁹, WCRG95, WKM^{+07a}, Zim19]. **Integrating** [BH14]. **integration** [MK19, SDK⁺¹⁶, SCQ⁺⁰⁹]. **Integrative** [KBK⁺¹⁸, DGT17b, Pör06]. **integrity** [SC16]. **Intense** [SF08, BNFS01, Gol93, KGB06, LMA08]. **Intensity** [WZB⁺¹⁴, DPLB94, FMH⁺⁰², KKK⁺¹⁷, MDTs08, ML20, MHSV18, NAT⁺¹²]. **Inter** [CTW⁺¹⁵, DEJ08, FMS08, HS07, HXC⁺²², RLH⁺⁰³, RLB03, WGST08, ARWM13, BSMV03, BLS⁺⁰³, BT04, BD06, DIM⁺¹², HPS⁺¹³, HLL⁺¹⁰, HHH⁺¹⁴, HZT⁺⁰⁶, MDI⁺¹², PPZ93, PLHMA06, RMBG11,

SMLP04, SVKT20, SMS03]. **inter-** [ARWM13]. **Inter-annual**
 [CTW⁺15, FMS08, HXC⁺22, WGST08, BT04, BD06, HLL⁺10, HHH⁺14,
 HZT⁺06, PLHMA06, RMBG11, SMLP04, SMS03]. **inter-colony** [HPS⁺13].
inter-comparison [SVKT20]. **inter-comparisons** [DIM⁺12, MDI⁺12].
Inter-decadal [HS07]. **inter-monsoon** [BSMV03, PPZ93]. **Inter-ocean**
 [RLH⁺03, RLB03, BLS⁺03]. **Inter-specific** [DEJ08]. **Interaction**
 [BMP⁺09, LZC⁺16, RTM14, Arm03, FWS94, HMLS⁺06, HZK04, HON⁺13,
 KM05a, KFJ⁺05, MBC⁺09a, Mun07, PP20, QC10, RPM07]. **Interactions**
 [Ano05b, BF14, GH05, GHS09, BK99, BKS⁺10, CBG02, CHV⁺15, DYEJ08,
 Ham07, Hen19, JB01, KB99, KCA05, LDG94, LSHB09, MSC⁺19, MSH⁺07,
 MHP⁺07, MGG⁺09, PFP02, Pak04, PGFP⁺08, PE17, Rai14, RSWG04,
 RDW⁺12, Ros99, SSC⁺23, SH10, TVL⁺00, TBSP⁺18, UKM16, WB96,
 dCHdOF⁺18]. **Interactive** [BZS⁺16]. **Interannual**
 [ALT⁺13, Bat01, BRD⁺18, BMS99, BWC⁺02, CBBM12, DD15a, DD15b,
 DRS10, DFK⁺06, DFMG01, FM03b, dITGCAB⁺03, KIS02, LSM96, MCL⁺19,
 MAST05, Men23, MiSW08, NBB⁺02, OYM⁺13, OHS10, PF02, PMS⁺20,
 PKR⁺01, PFC19, PK03, RBMY02, SH00, SHN⁺07, SHFM01, SSP⁺06,
 WSLP10, AMJRD19, AGGdC14, ACK⁺14, Ano96g, ATS⁺96, ABC⁺05,
 BMK96, BHHM⁺12, CWS05, CVM⁺01a, CMW⁺08, CRR01, CPH01, CS19,
 Dal04, DDN⁺04, DLF⁺09b, FBC⁺02, FGW02, HK01, HTW14, KCD⁺96,
 KTL⁺00, Lad14, LDWK96, LHM14b, MPZ04, MHS01, MHG⁺04, MCPA02,
 MC02, MMH⁺08, MBC⁺20, MBC⁺09b, OGRdO18, Roy05, SRY04, SIS⁺02,
 SMS⁺08, SFB19, TECM25, UIS⁺03, VCDAL14, WMM02, WWC⁺99].
Interbrood [GGRJD⁺10]. **Intercalibrated** [NDT⁺01]. **Intercomparisons**
 [OCKA⁺11]. **Interdecadal** [GLCP12]. **interdisciplinary**
 [MDS⁺16, RKB18, VBF⁺02]. **interest** [DHS⁺14]. **interface**
 [GW98, Pap05a, RGHN⁺97, SKGD14]. **interfrontal** [HYK⁺02]. **interglacial**
 [Ber24, HFM⁺02, LRM07, Mun07, NGM⁺20]. **intergovernmental** [GKB19].
Intergradation [ZJFV15]. **interior** [HM93, HDCM95, HDPI99, HFM⁺00,
 HdBB⁺02, MFPL19, MS06b, RvAH10, TKF16, TBB⁺08, XZM⁺23].
interleaving [JLM20]. **Intermediate** [BSZ99, KOR06, MBT97, NRBO⁺05,
 PG97, You99, You10, BTP⁺18, CDDC03, CMAO⁺12, CKS05, HYK⁺02,
 KL96b, KFS⁺10, Las93, LRM⁺02, MAK⁺16, MWB⁺09, MDK⁺01, PRB⁺11,
 RG03, SLDL93, SVKT20, TNT⁺15, YLBdR03, LOA13]. **Intermittency**
 [BASLK04]. **intermittent** [SS05a, SS05b]. **intermolt** [CM01].
Intermonsoon [MGHN01, Sam01, DLL⁺15, FLTV97, KDG⁺97, SPSM23,
 WT14, WO99, Wei99, CD99, DCM⁺99]. **Intermonsoona** [LB98a]. **Internal**
 [GLM04, GK04, NOLASZ04, PHM06, PFDG08, SHA04, SFD04, WTJ⁺19,
 ASM06, BVGE⁺06, HAC⁺14, Hol06, JMW⁺20, JR15, LH06, MS06b,
 PTM⁺16, San13, SN04, TCM⁺22, WMB⁺08, WZZ⁺23, WXL⁺23].
internal-wave [MS06b]. **International**
 [Ano05c, Ano07c, BHT22, HAE⁺17, HB19, HBV19, HBVG20, HBVG22,
 HBSV24, JM15, Urb20, WMA11, FS24, Hem99, MH02, DFF02]. **interocean**
 [MB03, YLBdR03]. **interplay** [DJC⁺14]. **interpretation**

[Mas02, THM⁺13, Tho04]. **Interpretations** [SKM01]. **interspecific** [APMN⁺17, FBBW⁺10, LSWH07, RHM13]. **interstitial** [BAKF03]. **intertidal** [KI18, MK21, SKL⁺22]. **intertropical** [KK19]. **intervention** [AH17]. **Intra** [Chi96]. **Intra-annual** [Chi96]. **Intraseasonal** [BDR⁺03, TSS⁺21, VV23, PWJF20, PSWF19, SYT⁺10, SSC⁺23, TECM25]. **intraspecific** [ARWM13]. **Intrathermocline** [JCP17]. **intricacies** [BFG⁺10]. **Introducing** [BTSH25]. **Introduction** [BAC⁺15, BDG⁺04, BEG07, BL08, CH11, CPM⁺18, Cor10, CG15, Dau25, DB16, DWJ⁺15, DH93, FdBGP11, FH09, GO15, GSF⁺19, GSF⁺20, Har11, HWCT08, HWCT11, HD07, HWJ20, IKQU03, MRR93, MB13, MCB18, MGH⁺16, MI06, MJG95, Mur06, NL11, OBH⁺19, PTP09, RLB03, RB13, Rog17, RK08, SMD08, SH10, SBG⁺06, TRO16, UWTS09, WLD15, WBM⁺10, WSSN10, ZS19, Ano99a, BNM08, BFF94, BD94, BL01a, CA06b, CHS17, CM99b, DKSF01, FL04, GMCF19, GG02, HS13, HH20, Liv95, LS14b, MM97, ML04, RP17, RJ05, STM04a, STM04b, SD98, SAM⁺00, SHR20, SBvdL⁺02, SYB⁺11, Thi01, VNA⁺16, VHS97, WCB08, WC01a, vHSM04b]. **introducton** [FS24]. **Introductory** [MT11, WTP⁺07]. **intrusion** [Bak98, WCSA⁺16]. **intrusions** [FHP94, KL96b]. **Invader** [EMB⁺22, MES⁺23]. **invariants** [Abr19]. **Invasion** [PK08, KMS⁺02, TY98]. **inventories** [CG18, PHK⁺14]. **inventory** [Ang10, DDS11]. **Inverse** [VS99, DRD06, HZL94, RJDR06, SH99a, SH99b, Sch02a, VSR⁺00]. **Inversion** [SVS⁺20, PSE⁺93]. **Invertebrate** [PDT11a, SM96b, ARB⁺13, BFS⁺17, HSR⁺22, KBKW13, NCSB⁺98, RLB⁺18a, TRB98, WACGH11, WAM⁺18]. **invertebrates** [HT17, KMA⁺18, LBE06, LWJR22, LT03, PDK⁺14, WR09, WGMC14]. **investigate** [AWL⁺09, PDA⁺17, PLA⁺17, vBBR⁺08]. **investigated** [JBR⁺18]. **Investigating** [BDL⁺14, BAD⁺14, ESA⁺09, EAS⁺09, GHÖ⁺13, Loh08, SHB14, TYBY06, UKM16]. **Investigation** [CH24, HSO04, JDL⁺12, WTI⁺20, CW18, GDYW02, KDMH18, LKK⁺95, MHB⁺23, NHS⁺13, PS05, RGS⁺15, ROBV⁺18, TPP⁺20]. **Investigations** [LAC⁺09, Bas19, GBO01, HBB03, LCT⁺07b, LCL⁺09, LKTS01, Mal04, MSSD93, PLS⁺03, PdBK⁺03, SC16, MAH⁺12]. **investment** [RHM13]. **IO9N** [BRG⁺19]. **IOC** [CM99b, ZMYS13]. **IOC/WESTPAC** [ZMYS13]. **IOD** [KK19]. **iodate** [BCH⁺11]. **iodide** [BCH⁺11, FLTV97]. **Iodine** [FL02, CFJL96, WZ03]. **IODP** [AKI⁺16, OTN16, WOM⁺16, Zar16, DF16, Hus16, IOTS16, ITK⁺16, KOS⁺16, KKT16, LSOM16, OM16, PBVC⁺16, SKS⁺16, TSOT16]. **Ionian** [BFT10, BLSS10, MSA⁺14, PVK⁺20, RBCG10, SC10, STD⁺20, CMVS⁺10, DM16a, ESL⁺10, MTR⁺10, TGLN93, VPA⁺20]. **IPY** [SMH⁺11]. **IR6** [SWCB02, WSFB02]. **IRD** [SIA⁺05]. **Ireland** [BRG17, FVSRR14, Rai14, TFR⁺10]. **Iridium** [Kyt02b]. **Irish** [vdLEM⁺14]. **Irminger** [GGDF08]. **Iron** [APL⁺23, AMvD⁺12, BA01, BL01a, CVM⁺01b, FCG⁺96, FBCN00, GBH⁺01, GSMB01, GAL⁺12, GAL⁺20, HMS⁺13, JMSW05, LCvdM⁺16, LLK⁺09,

MFG⁺93, MDGF01, MSH⁺07, MHP⁺07, ÖCB⁺04, PHD⁺11, PSL07, Qué13, TBC⁺17, TWN⁺06, VSD⁺97, WLL00, WJS⁺06, ZOB⁺96, vdMLB⁺11, AHR⁺06, AISR⁺16, ANI09, ASH⁺11, ACBMQ08, AM02, BTV⁺11, BWL01, BBM⁺08, BSG⁺02, BSL08a, BQT08, BABB08, BML⁺06, BMF⁺01, BGH99, Boy02, BBB⁺11b, BSS15, CGM⁺07, CGSZ13, CSW⁺17, COV⁺08, CJF⁺98, CWTJ03, CHH19, CAÖT04, DVS⁺97, DP99, DVPR06, ESDM13, FAS⁺03a, FME⁺09, FCW⁺15, FGH⁺13a, FBCP01, FC09, GJC98, GDM⁺25, GGSC03, Had11, HRM⁺06, HBSL01, HOD⁺09, Har06, HTS⁺09, HKN⁺09, HCG⁺09, HNK⁺12, HWS⁺98b, JBS⁺13, JBM⁺08, KSH⁺09, KLM⁺11, KTF07, KNC⁺09, KHE⁺11, LBR⁺11, LF07, LWLS98, LL01, LCS⁺06, LSS⁺09, LSS⁺11, LGO08, LGF03, LSM⁺06b, LRH⁺11, LB98b]. **iron** [LFHM97, MP99, MSK⁺06, MJW⁺06, MSJ⁺06, MBF⁺98, MBS⁺13, MAB⁺01, MLS⁺06, ML20, MMT08, MMC11b, MW06, MC13, MQACB08, NHS⁺09, NKF⁺10, NMH⁺06, NTK⁺09, NSMBN08, NW01, ODH⁺07, OCL⁺08, OSCP00, PCDM11, PHS⁺11b, PSF⁺07, PPL⁺07, PD01, RLD⁺15, ROL⁺15, STN⁺06, STN⁺09, SVC⁺08, SD06a, STF09, STJ⁺08, SMH⁺06, SvDMC⁺16, SH99c, SSUB15, SLT⁺11, SSI⁺09, TYBY06, TGK⁺11, TAL⁺12, TVLB08, TRHA01, TA01, TDC08, TSN⁺06, TSMS09, TNS⁺09, UWTS09, WN01, WTCB09, WTL⁺06, WC06b, YLR18, YET06, YOI⁺09, ZZY⁺19, ZHB⁺07, ISB⁺11, SvDMC⁺16]. **iron-** [ISB⁺11]. **iron-enriched** [HWS⁺98b, MQACB08]. **Iron-enrichment** [ZOB⁺96, CJF⁺98, STN⁺06, STN⁺09]. **iron-enrichments** [HBSL01]. **iron-fertilised** [ASH⁺11, ACBMQ08]. **iron-fertilization** [BSL08a, FC09]. **iron-fertilized** [COV⁺08, JBM⁺08, LGO08, TDC08, TNS⁺09]. **Iron-induced** [LLK⁺09, FBCP01, HOD⁺09]. **Iron-limitation** [PHD⁺11]. **iron-limited** [CSW⁺17]. **Iron-mediated** [BA01]. **iron-stimulated** [NW01]. **IronEx** [CJF⁺98, GJC98, SLW98]. **IronEx-I** [CJF⁺98, GJC98, SLW98]. **irradiance** [ER05, JEK⁺15, TLR⁺00, VMI⁺08]. **Ischnomesidae** [BSCE15, BB04]. **Ischyroceridae** [BVL04]. **ISDSC5** [MDLvW14]. **Isididae** [STR⁺14]. **Island** [BS03, BAKF03, Can06, CKL03, GUSB03, HNB⁺13, KFG⁺03, KRW03, KL03, LCS16, LWSZ13, LPAR24, PDC⁺99, RHZ⁺03, SBKS03, SBG⁺03, SGD⁺03, SSAF02, ZHY⁺13, BNM⁺07, DNK⁺08, MSTT07, CRBK03, DGN⁺17, ESG⁺17, FPGH02, HVWH09, IAC⁺03, KBW⁺11, KIM08, LCG03, LHKHH10, LT03, MMZ⁺25, MAT⁺12, NKA⁺11, NCR⁺08, SMLP04, SAM⁺13, SE95, SBK⁺16, THJ⁺05, TAL⁺12, WTI⁺20]. **island-induced** [MSTT07]. **islandica** [DKP⁺14]. **Islands** [BZMC20, Can06, CBSS02, DAN23, FWP⁺07, GFPM02, HSD04, HPM02, JRGLJ⁺19, LT03, MNR⁺11, MiSW08, PNLFS02, PNLF02, PNLFS03, PSF⁺07, SCC98, TM22, AMN⁺02a, BCE⁺07, BJK⁺22, BCG⁺22, BSR08, BSRM08, CRJB08, CRJ⁺08, CWEHT22, CHH⁺22, DNH⁺02, DVS⁺14, FRH⁺98, FSK⁺02, HMS⁺13, HKN⁺04, HWS⁺98a, HSR⁺22, JVDH08, KHGL⁺02, LTW⁺22, Loh08, MDJS11, MFN⁺02, MYL⁺98, MKKF18, MDTG13, NHCL14, NSMBN08, PHH⁺16, PNLFS02, PMLM⁺02, PC08, RPA07, RMD⁺12, SMY⁺98, SVJ⁺08, SHC⁺22, SBH⁺02, SKM⁺08, SKMS08, WST15, ZLOR02]. **Isles** [Pin93, ZHB⁺07]. **isobath** [SKSW02]. **isolated**

[CHH⁺22, FMWD07, LH06, LDG94, RHL⁺16, ŽSN⁺18]. **isolates**
 [BKS⁺10, ER05]. **isolation** [MN10]. **Isopod**
 [EMG⁺15, BBB⁺07, EGMB13, KBR18, RMBW07, Wil98]. **Isopoda**
 [GMB18, MB07b, MB07a, MGE13, MB15, Mal15, MFB18, MLBB14,
 RMBW07, Wil08, BBBM04, BSCE15, BB04, EWP⁺99, EGMB13, Gol15,
 Gol18, GM22, KBK⁺18, MB18, MG22, RHW04]. **isopods**
 [BBT⁺18, GMB18, KBB07, RLB18b]. **isoprene** [MW06]. **Isopycnal**
 [SD22, WPD22]. **isopycnic** [EOB03]. **isotherm** [Yu03]. **isotope**
 [AF01, ACR⁺20, AKI⁺16, BLM⁺10, Car10, CHM⁺17, CCM⁺20, CHV⁺15,
 EWBW99, HiI⁺19, HiI⁺20, HFK⁺02, HAM⁺15, JSM⁺16, JHHK14, Kli09,
 KHH⁺17, LL13, LPL⁺20, MSW⁺13, MBB⁺14, MKKF18, NMH⁺06, NMS09,
 NESB⁺15, PHD⁺18, PGFP⁺08, PCP⁺17, RTC06, RKM23a, RPF⁺16,
 SAM⁺12, STS11, TSW⁺12, TNT⁺15, VCO⁺15, WKM⁺07a, WYPY06,
 WCJ97]. **isotope-size** [HAM⁺15]. **isotopes**
 [AHV⁺00, ATN⁺12, BFM⁺14, BSS⁺00, BJ15, CGM⁺07, CBB⁺00, CRM⁺16,
 CMVS⁺10, DRH⁺09, DBMI17, FdBGP11, FCW⁺15, GLCU⁺17, GNT⁺17,
 JLL⁺15, KM05a, LNDH⁺17, RSW⁺13, RTI⁺16, SRFR07, SSR96, SDLZ13,
 TDC08, VvdLS11, WWH⁺10, vBBR⁺08]. **Isotopic**
 [ACV⁺01, BSR⁺18, SBM⁺18, WWHT20, ACBV⁺18, AHV⁺17, CTGD08,
 CFV⁺18, CH07, ÇYAYT06, CML⁺09, FDC⁺18, GHM18, GBH⁺17,
 GIPLL⁺14, HKFL03, KLL03, KCZ⁺19, KR95, KYKJ16, LKH⁺07, LGP⁺15,
 LSL⁺15, MC18a, MWK⁺18, NCSO13, OTNT05, PVK⁺20, PBVC⁺16,
 PGK15, ROL⁺15, SHWW22, SHR02, Sot09, STR⁺14, VCRDF99, WMH⁺07,
 WCWW99, WCL⁺15b, ZCG⁺12]. **isotopomer** [WYPY06]. **isotopomeric**
 [CFV⁺18]. **ISPOL** [BG08, HSH⁺08, McP08]. **Israel** [BBS⁺20]. **Israeli**
 [BBAL⁺20]. **issue** [FS24, MI06, STM04a, STM04b, TTL⁺16, ZS19]. **issues**
 [MGT⁺20]. **Italy** [ESL⁺10]. **ITF** [SWK⁺23]. **IV** [NVBJ08, VNA⁺16].

J [Ano97b, Ano97c]. **J.** [Lut09, SPS⁺09]. **JADE** [SWCB02, WSFB02].
Jakarta [DHCV19]. **Jan** [NA09]. **January**
 [ZHB⁺07, Ano98h, Ano99g, Ano00g, Ano22p, BPRS11, CTBNL08, CHU⁺00,
 DDK⁺00, GR10, HWN⁺04, JKK⁺10, NPBS00, SKW⁺04, SGW⁺00, SKH10b,
 WGB⁺04, WRBS10, WvdE00, YTF02]. **January-February** [GR10].
January/February [HWN⁺04, SKW⁺04]. **Japan**
 [ADGA06, MB13, Sco05, SSK⁺05, SSK⁺07, SHM⁺07, TMP⁺13, YK04,
 YKSI19, Ala13, ADGA05, BPBJ13, BEB⁺13, CC13, Che13, CHT⁺13,
 DFY⁺23, DBL⁺05, EGMB13, FM13, FB05, GBPB⁺13, Gri13, HFKY05,
 HH05, IPTH03, JCP17, JKP⁺17, JSP⁺17, Kam13, KM05b, KJL⁺17,
 KLTS13, KBKW13, KFJ⁺05, KOT⁺20, KHL⁺17, KHH⁺17, LN05, LJL⁺17,
 LVP13, MA13, MGE13, Mar13, MW05a, MW05b, MBS05, NMS09, PW05,
 PK13, PKHH17, PRJW05, RJ05, SS13a, SSY⁺05, SNIT02, Ste13, UC13,
 VKM13, WP17, YAOW05, YCYK10, ZSKL19]. **Japan/East**
 [ADGA06, YKSI19, ADGA05, DBL⁺05, FB05, HH05, KM05b, KFJ⁺05,
 LN05, PW05, PK13, PRJW05, RJ05, SSY⁺05, YAOW05]. **Japanese**

[Har06, HK19, Ike03, KUT⁺20, KT06, KKUK10, LTL⁺23, MWT⁺17, WWH⁺10, YK05, YFY⁺10]. **japonica** [HK19, KT06, Mar13]. **japonicus** [HiII⁺19, HiII⁺20, LTL⁺23, WWH⁺10]. **JASON** [RSH10]. **Java** [SWK⁺23, SRAs⁺24]. **Jaw** [LWB⁺07]. **Jellies** [RHK⁺10]. **jellyfish** [PHKW10]. **Jenkina** [JR11]. **Jenkins** [Eif05]. **Jenny** [MS18]. **jerichonana** [ZJFV15]. **Jersey** [RGS⁺15]. **JES** [KM05b]. **jet** [BPS00, WGB01, ZV13, BMM⁺99]. **jets** [RF99, SBG05]. **JGOFS** [Ano96g, Ano06d, BMK96, DKSf01, LMB⁺98, MK96, MCG⁺98, MJG95, RD97, SH00, SMBM99, SKM01, SA03, SCB⁺01, ZDWR95, BRPI02, BAH⁺95, CGR⁺96, DGN96, DH93, DBC⁺02, FK98, Fri01, GGH98, GGH⁺00, GCD⁺06, Har96, IF95, KFH01, KD01, LFM02, LDFS93, MFG⁺93, Mar02, MLD97, Qua97, RMC⁺93, RDG⁺95, RSD⁺97, SYS05, SDB⁺97, TOP95, WZW⁺95]. **JGOFS-equatorial** [BRPI02]. **JGOFS/ONR** [KFH01]. **Joint** [AS01b, DD06, SAM⁺00, BPBJ13, BHJ99, SBCH02, WCH⁺93]. **jonasfish** [RDW⁺22]. **Juan** [DCS⁺18, MTB09]. **jubatus** [CFGR07, GS06a]. **Julian** [AMH⁺24, TSS⁺21]. **July** [BCI02, JPSB93, MLG⁺02, RS02, SBK08, Yal01, Ano98i, Ano21i, Ano22q, FZW⁺13, GRWW01, HCWW01, JWS01, TZS⁺01, ZSB01]. **Jumars** [PWCL98]. **jumbo** [FEB⁺13, NA13, Sei13, SFMG13, SGFP13, TTDR13, TS13]. **junction** [NGS⁺15]. **June** [DTP⁺05, LSU04, OE06, TDKA05, VPK⁺19, Ano98n, Ano99h, Ano22r, Ano23k, Ano24k, Ano25h, BSN18, DZY⁺01, FZW⁺13, GGF⁺08, GGDF08, Gra09, GW15, HCWW01, JWS01, KAM⁺20, RWR⁺02, SBK08, TZS⁺01, Yal01]. **jurisdiction** [HD17]. **just** [HML99]. **Juvenile** [MHG⁺17, ABC⁺05, BWC⁺02, CFGR07, CSS⁺22a, CSS⁺22b, CBA⁺05, DMFB19, GKR⁺18, HK19, JGM09, KMOM19, LB18, LWB⁺20, LSWH07, MCS07, MBC⁺09b, PUB⁺06, SNS⁺16, SMLB19, SH16, TTDR13, VBM⁺19, VSM17, VMF⁺16, WBA⁺17]. **juveniles** [SA14, SDAH⁺12].

K-PORT [LGK15]. **K2** [BGS⁺08, EBB⁺08]. **Kaartvedt** [Ano97b]. **Kaikoura** [LRN⁺14]. **Kaluga** [Mas02]. **Kamchatka** [Ala15, BPPJ15, BCNS15, BSCE15, BEM⁺15, BM15, BAF⁺18, CKFC18, CAK15, CBMM15, DJ15, FMZ15, FEB⁺15, Gol15, GC15, Kam15, KWPB15, KKVP15, LMS15, LVP15, MA15, MA18a, MA18b, MB15, SA15a, SA18, SA15b, SC15, DDAH⁺14, EMG⁺15, FB15, Jaz15, MAK⁺16]. **Kamptosoma** [MCLP04]. **Kamptozoa** [BCNS15]. **kamptozoan** [BCNS15]. **Kara** [PP95, PKA95]. **Kärdla** [ASS02, SSAF02]. **Karenia** [LWZ⁺23]. **Karlodinium** [DLG⁺14]. **Katsuwonos** [AKK⁺17]. **Kayak** [SBK⁺16]. **keep** [SLDL93]. **Kelvin** [MV19]. **Kemp** [BTC13]. **Kennebec** [KCA05]. **Kenya** [DDB⁺97, PJLO⁺17]. **Kenyan** [GVD⁺97, KDG⁺97]. **KEOPS** [STJ⁺08, BSL08a, BQT08]. **Kerama** [DAN23]. **KErguelen** [BQT08, PRDF08, VPSL15, ZDW⁺20, ACQ⁺08, ACBMQ08, BCE⁺07, BvWR⁺20, BSL08a, BTUV08, CTBNL08, COV⁺08, CTW⁺20, CD20, CS20, GBL⁺08, JDS⁺08, JBM⁺08, KFA⁺20, LGO08, LWB⁺20, MWK⁺20, MMT08, PFDG08,

RWT⁺20, SCSMT20, TVLB08, WMW⁺20, WWHT20, ZLJ08, vBBR⁺08].
kerguelensis [DVS⁺97, NGM⁺20]. **Kermadec** [JLL⁺13, LMLJ18]. **keta**
 [ARWM13, KKUK10, KMOM19]. **Key**
 [TAL⁺12, AGN⁺02, AHB⁺17, BJP⁺22, EAF⁺17, KB15, KRGT14, MA13,
 MM15, SKL⁺22, SPP22, WTA⁺18]. **keystone** [Ant10]. **kHz** [HB03, MOT98].
Kick'em [MS18]. **Kiel** [MPL15]. **killer** [MT98, OMAA18]. **Kimki**
 [CPW⁺18, MC18a]. **Kinematic** [BSZ99, MB03, PCJ⁺05]. **kinematics**
 [HMAW11]. **kinetic** [HXF⁺23, ME02, MSBS01]. **kinetics**
 [BCL14, CB01, HMB⁺96, JLB⁺99, MHB⁺95, Rai11, SYS05, VQ97b]. **King**
 [NKA⁺11, BHB⁺07]. **Kingdom** [DHS⁺14]. **kinorhynch** [AM15].
Kinorhyncha [AM15, AM18, AM22a, AM22b, AM24]. **Kinorhynchs**
 [AM22b, AM18]. **Kirkpatrick** [LPA24]. **Kish** [MMZ⁺25]. **kisutch**
 [TBH09]. **kitazatoi** [SRAL⁺17]. **kittiwake** [VM13]. **kittiwakes** [RDBP14].
Kliopsyllus [VK04]. **km** [DKZP16, OvdRvA⁺22, QNL⁺16]. **Knoll**
 [WCK⁺18]. **KNOT** [FNYK02, INTS02, KNI⁺05, LIS⁺02, TNIW02].
knowledge [BRPI02, DCA⁺98, HBB⁺13, KR07, RHD⁺18, SFH⁺18,
 VGZ⁺19, VCG⁺20, YHC⁺15]. **known** [CC13, CBMM15, FM13, MFS⁺23].
Kodiak [LCS16]. **KOKO** [VOK⁺24]. **komokiaceans** [GCKC07]. **Korea**
 [JKN⁺05, PKHH17, THJ⁺05]. **Korea/Tsushima** [THJ⁺05]. **Korean**
 [CKY23a, CKY23b, LGK15, SJL05]. **Koryak** [DGK⁺22, RKM⁺22].
Kostarrenkala [FS14]. **Krill** [KP10, KNV⁺10, NCR⁺08, SKW⁺04, SB22,
 VKM⁺10, ADG⁺08, ASF⁺12, BLBW⁺11, BKC10, CHPF10, CWD⁺10,
 DEJ08, DYEJ08, Dem04, FLLGR04, FWC⁺12, FJF⁺11, GSK96, HWN⁺04,
 HKN⁺04, HH03, HWCT08, IDSM04, JKK⁺10, JR04, JHHK14, JH04,
 KGE⁺04, KKM⁺10, LLK⁺16, LRR⁺04, MDH08, MOT98, MTWH04,
 NKK⁺00, OVKN11, OM98, PFP02, PAM⁺04, Pak04, PNH⁺00, RJB⁺04,
 RCF⁺08, RQNO04, SAVP12, VF08, WLR⁺00]. **krill-dominated** [LRR⁺04].
Kruppomenia [OBH⁺18]. **Ku** [SL11]. **Ku-band** [SL11]. **Kudinova**
 [BPKJ15]. **Kudinova-Pasternak** [BPKJ15]. **kuhlii** [CSM13b]. **Kullback**
 [BTSH25]. **Kullenberg** [EG96]. **KuramBio** [BM15, MB15, SBBP⁺15].
Kuril
 [CKFC18, Ala15, ASV18, BPPJ15, BCNS15, BSCE15, BEM⁺15, BAF⁺18,
 CAK15, CBMM15, EMG⁺15, FMZ15, FB15, FEB⁺15, Gol15, Gol18, GC15,
 GC18, Jaz15, Kam15, KWPB15, KME18, KKVP15, LMS15, LVP15, MA15,
 MA18a, MA18b, MB15, MB18, MKKF18, SA15a, SA18, SA15b, SC15].
Kurile [BM15, DJ15]. **kurilensis** [MB18]. **Kuroshio**
 [CBF⁺16, OCT⁺19, CK10, CBF⁺13, DJFK⁺22, HiII⁺19, HiII⁺20, HYK⁺02,
 NI10, PUB⁺06, QC10]. **Kuwait** [SAKP⁺22]. **kyr**
 [BLI⁺09, DNG⁺12, GHM⁺12, RBB⁺97]. **kyrs** [ITM⁺12, KSH12, SIA⁺05].
L [Ano97c, BDG⁺04]. **L**. [GW98]. **L4** [DIM⁺12]. **L4-SQUAM** [DIM⁺12].
labile [PDTS08]. **Labioleanira** [Ala18]. **Laboratory**
 [ASM06, DGR02, HJS⁺10, BCH⁺19, CSS⁺22b, MML07, TCM⁺22, TPP⁺20].
Labrador [BLG11, FS05, SRFR07, Spa99, SGL99, WTSP07]. **Lacepède**

[PK08]. **lactating** [NBCT13, RSCFT⁺13, RSCFT⁺16]. **lag** [Sch07].

Lagrangian

[ASN⁺02, BLG11, BSL11, CRMI18, DKC⁺17, DMW⁺07, FSK⁺05, GMPS04, HZ19, JWS01, KTB⁺05, KRAS24, LML⁺01, LAW⁺05, LOA13, MDSA19, NRBO⁺05, PHDK11, PAUB19, PZK⁺05, RLVF02, RP05, SHM⁺11, ST13, SABP⁺16, SS13b, TS03, VALW23, WB01, Web19, YLU⁺14, YSWJ16]. **Lake** [LPZ⁺04]. **Lamarck** [GIPLL⁺14]. **laminar** [JS14]. **laminated** [GPK02].

lance [BDL⁺22, SLLT10]. **Land**

[CHU⁺00, DBDT03, EWA⁺03a, WLR⁺00, CHN⁺18, RdGM⁺09, WAK⁺12, BH03, BCA⁺03, DBD03, EWA⁺03b, HBBD03, LCVV06, PS03].

land-remote [WAK⁺12]. **lander** [CLJ⁺13, LDBvdB17, LLM⁺17]. **landings**

[JRGLJ⁺19]. **landmark** [KT06]. **landscape** [GGP⁺14]. **Lanka**

[CS19, LPJ⁺19]. **lantern** [CAJE15]. **Lanternshark** [SLC⁺15]. **Laotieshan**

[XZM⁺23]. **Lappanella** [GPCC⁺17]. **lapse** [EFR⁺16]. **Large**

[Ake19, BH19a, BCH⁺19, Bro19, CJ19, EHL02, EHB19, HCWW01, HB05, KKSA19, LP19, PH19, PRDF08, PVRA07, SPDW19, SID19, Sum19, YKSI19, ZQW19, dSG09a, vCO09, BKY⁺17, BT98, BMSBM⁺17, DURP03, DHCV19, FMZ15, GDL22, GdRGLS04, GPCC⁺17, GKB19, GBBS00, Hol06, HUR⁺25, IPH⁺17, KNV⁺10, KVS⁺09, LTL⁺23, LPA⁺95, LL13, LTS⁺13, MKKB14, MML07, MALT05, MRC05, NMR10, OBA02, PFW⁺09, PDA⁺17, PLA⁺17, PE17, PHS03, PBMM14, RHPR15, SSLP95, SKW⁺04, Spa99, SNFK20, SGM⁺02, SL11, SB05, TSA⁺01, TLK⁺02, VTA⁺11, WR09, WDKC00, WYT19, YOK⁺10, YOO⁺10, ZSKL19, vHSM04b, WDFK⁺22]. **Large-eddy**

[HB05]. **large-particle** [SGM⁺02]. **Large-scale**

[BH19a, BCH⁺19, CJ19, EHL02, HCWW01, PRDF08, PVRA07, BT98, GdRGLS04, Hol06, HUR⁺25, KNV⁺10, KVS⁺09, MALT05, OBA02, PE17, PHS03, SSLP95, SKW⁺04, Spa99, TSA⁺01, VTA⁺11]. **large-sized**

[TLK⁺02]. **large-volume** [BKY⁺17]. **larger** [Gag04, PM10]. **Larsen**

[HDR⁺11]. **larvacean** [BDW⁺96]. **Larvaceans** [LW10]. **larvae** [AMJRD19,

BOB20, BSN⁺15, BD06, GGAMV⁺23, GLCU⁺17, HCWH00, JBJ17, KM98, KHT⁺20, LCR⁺96, LM01, LBB⁺06, MWF⁺19, MMM⁺13, Mun14, Mun16, RNP93, SVJRSON04, SVAGRCS04, SDAH⁺12, SM03, TLW⁺94, WBCB06].

Larval [CRNP06, GDAMS19, LCD⁺24, SRS11, ADG⁺08, BHS⁺19, Dal04, DFY⁺23, EWG94, HK19, IAA96, IABR⁺17, JGM09, KOT⁺20, KVS⁺09, LWB⁺20, LH15, LBM⁺20, LM96, LLW01, MDH16, NHBM10, PAM⁺04, RQNO04, RG06a, RG06b, SCD⁺22, STS11, TP96, TLW⁺94, VALW23, VMF⁺16, VSFF09, WPLN96, WBML06]. **last**

[BIP⁺02, BLI⁺09, DW15a, DNG⁺12, DFA⁺20, FMH⁺02, GBC⁺05, GHM⁺12, HdVGHM02, HSS⁺12, IOTS16, ITM⁺12, ITK⁺16, KSH12, MRB⁺14, PWF03, PCY⁺13, RRL⁺14, RLPF07, ACFS02, CMVS⁺10, LXWC21, LAT⁺18]. **Late** [ACBMQ08, BW99a, CSS⁺02, EBM⁺25, EGL⁺16, MT15, OTK⁺05, SMB⁺17, SLB⁺15, TT05, WMP⁺11, WCJ97, YKY⁺07, CRM⁺16, DSB⁺18, DW15a, DEL⁺17, Die07, FWP⁺07, FPB04, GTTKB14, GSdS⁺14, HKY⁺16, IKR⁺12, KT05, KMM⁺08, MWS⁺15, MPC99, MDT⁺08, OVKN11, OTA⁺05, OACA19,

OSCS00, PF02, RVJG⁺02, RVJG⁺05, RQNO04, SMS01, SLA⁺01, SLP⁺17, SKF⁺10, TMT⁺11, THT11, TML⁺16, WSL07, YK16, YCA⁺20, ZSLL15, dBC⁺09, ASS02, Ber24, Cha07, KKT16, Led93, MAK⁺16, PDBH03, SSR⁺14]. **late-summer** [OACA19]. **later** [IPLCHRM19]. **lateral** [AML⁺19, BMT20, CMG⁺12, FBS94, MS06b, RBP⁺94, SFG98, WFA⁺95]. **Latitude** [MTG18, Car07, CWdE99, Dri09, GKGW22, LBM09, MGK19, MLVM02, PSK⁺00b, PTS17, SKL⁺22, SHD⁺96, WAN⁺15, WCJ97]. **latitudes** [LMG93, MRK⁺25, NGS⁺20, WWN⁺02]. **Latitudinal** [ADE22, CG21, CSF⁺12, FUGG⁺09, FG97, JLJ⁺12, Kas24, OB22a, RDLZ02, SHI06, SBD⁺97, SBN⁺15, SL12, THZ06, TRB98, WZW⁺95, ZDWR95, ATI⁺23, CAH⁺09, JNB17, KVS⁺09, LBE06, OvdRvA⁺22, PHS17a, SBB⁺11]. **lato** [HNS⁺11]. **lattice** [LKTS01]. **Laubier** [DCA⁺98]. **launch** [OSG⁺13]. **lavas** [RSP⁺98]. **Lavrentyev** [CP22, Ste13]. **Lawrence** [HNB⁺13, RSR⁺00, TLKT00, WTI⁺20, DSO⁺00, DKI⁺00, DI00, GLCP12, MCS⁺09, PCB⁺00, RSRL00, SVR⁺00, VSR⁺00, ZX12]. **laws** [NYNK05]. **Layer** [PLRV22, AML⁺19, Ano05e, BKKK24, BGS98, BS98, BB98, BJF16, BSP00, BU05, CBCT09, CMT93, CBW01, DS24, DP02, DDL06, DJCF09, DKI⁺00, DI00, EWG94, FM99, FGF⁺14, FvFC⁺11, FCAD04, FGH⁺13a, FC09, GCRW95, GGRW99, GGT⁺02, GK04, HS96, HTM⁺03, JDL⁺22, JCPC09, KFJ⁺05, KN05, LKD⁺15, LML⁺01, LMA08, LHX⁺22, LZZ⁺16, LYL22, MRRG23, MMS⁺16, MSM⁺02, MS12, MKS⁺02, NYNK05, NS93, NC97, OM14, OE06, OHFW93, PTM⁺16, PBGCD⁺13, PF06, PKZ93, RH07, RFHL99, Sco05, SS09, SGJ⁺20, SNB02, SHM⁺20, SWLW11, SBB⁺05, TWC⁺07, TNIW02, VMI⁺08, VTD⁺20, WNRM08, YLU⁺14, Zül05, Sor99]. **layer/planktonic** [DP02]. **layered** [CSL⁺22]. **layerobservations** [SS99a]. **layers** [BFT⁺97, BSRB17, CMV⁺20, DNG⁺12, FVSRR14, FKW01, JLM20, JRKR19, KWF⁺19, KMM⁺08, LN01, OSM⁺20, OGBF08, PHK⁺14, SNS10, SYT⁺10, SBHS20, TMC⁺14, VPA⁺09]. **Lazarev** [FvFC⁺11, HPS⁺11, PDH⁺11]. **lazy** [MNR⁺11]. **leaching** [KFW01]. **Lead** [AHV⁺00, ACV⁺01, ACG⁺01, NDT⁺01, VCRDF99]. **leader** [YFY⁺10]. **leading** [RHPR15]. **leads** [SF08, ZHD⁺08]. **leaf** [JS14]. **Leakage** [WW23]. **leaky** [MTK⁺14]. **Learmonth** [NDE14]. **learned** [ALHP18, GBS⁺22, LTF⁺19, VABCR⁺24]. **learning** [BFH⁺23, CKY23a, CKY23b, HCJ⁺22, SDSZ25]. **learnt** [SBL⁺18]. **lease** [FR10, MP94]. **leatherback** [WNHF⁺15]. **leaving** [BY04]. **Lebbeus** [NCL13]. **Lebensspuren** [BJA13]. **LEDS** [ZS19]. **lee** [CRJB08, CCW⁺08, KND⁺08, MBNRB08, MBK08, NKD⁺08, RBN⁺08, VMM⁺08, WZZ⁺23, OM14]. **leeches** [UC13]. **Leeuwin** [BKM07, CMC11, DMW⁺07, FM03a, FMFW07, Gau07, HWTP07, HWP⁺07, MFPL19, MPI07, MFFM03, MBO07, RPM07, WTP⁺07, WPG⁺07]. **Leg** [KOS⁺16, NGM⁺05, GPK02]. **legacy** [SPS⁺09]. **legend** [Ano17f, Ano17g, Ano17h]. **legendary** [BM15]. **legged** [VM13]. **Leibler** [BTSH25]. **Leiopathes** [EWF⁺18]. **Lemnos** [TKP⁺20]. **lemuru** [SNH⁺23, SWK⁺23]. **length** [MN10]. **lentiginosa** [NGM⁺20]. **leonina**

[GBC⁺13, MdSLH13]. **Lepidepecreella** [BVL04]. **lepidepecreellid** [BVL04]. **Lepidisis** [STR⁺14]. **Leptostraca** [HRS⁺23]. **lesion** [DAN23]. **Leslie** [CAJE15]. **less** [NB10]. **Lessons** [CMP14, LTF⁺19, LZM⁺13, VABCR⁺24, GBS⁺22, Reb03, SBL⁺18]. **lethality** [BKS⁺10]. **Leuca** [Di 10, MDC⁺10, SC10, BFT10, CMVS⁺10, DCC⁺17, ESL⁺10, RVD⁺10]. **leucas** [EF98]. **Levantine** [OGG⁺20, AZK⁺20, AKHR⁺20, CKH⁺05, EFR⁺19, KWA⁺20, KVPK20, KWH⁺05, ÖHÜ⁺93, PZK⁺05, SLM⁺20, TGLN93, VPA⁺20]. **levee** [SSHB03]. **Levefre** [Ano97c]. **level** [ACK⁺14, AL13, BLSW05, BMB⁺18, BGH⁺19, CHH⁺21, DIM⁺12, DLB⁺11, EHL02, HGM⁺11, JCF⁺06b, LFPC14, LZS⁺18, LSGM02, MMID17, OYK15, OKY⁺17, PFX⁺02]. **level-related** [BGH⁺19]. **levels** [BRD⁺18, DPS⁺14, DTP⁺05, PTD⁺14, SMS⁺07, TBB⁺14, WLY⁺22, ZTZB09]. **LGM** [CRM⁺16]. **libraries** [LTG⁺09]. **Lidar** [YAS⁺93, CMV⁺20]. **lies** [NRSL17]. **Life** [Ano09b, SH11a, SKH⁺10a, ABE⁺11, BGIJ⁺06, BZS⁺16, BFF⁺10, BMK09, CMC11, CCC⁺23, DDAH⁺14, DM16b, DSC⁺19, DABF⁺16, FGB10, GGPM05, HiI⁺19, HiI⁺20, HPH⁺16, IDSM04, JKJ⁺22, JAP⁺13, KCMT⁺20, Man94, MDH16, NA09, PDH⁺11, Pro09, RAA⁺25, RS15, ROY13, RGIH⁺06, SDB⁺19, SSDA13, SMV⁺13, SHC⁺22, Ste10, Vri09]. **life-cycle** [FGB10]. **life-history** [NA09, SHC⁺22]. **life-stage** [GGPM05]. **lifetime** [HON⁺13]. **ligands** [BBB13, GBL⁺08, ISB⁺11, JBS⁺13, MP99]. **Light** [HLFP08, AA12, BW93, DO96, Eks07, GOH⁺15, HH20, MBHP99, MSH⁺07, MHP⁺07, PHD⁺11, PKZ93, PPL⁺07, PDE⁺16, RVZ02, SM96a, VGGLB15, VCM⁺14, ZLOR02, Zon07]. **like** [CAK15, GCKC07, LV17, ODP⁺17]. **Limacina** [BTFB12, BJF16, PTM⁺16]. **limb** [GLBB11]. **Limestone** [Cha07]. **limit** [LSS⁺11]. **limitation** [AA12, BBB⁺11b, CRD01, DP99, FME⁺09, GCB04, HDD⁺11, LFHM97, MBHP99, MTWC⁺15, ML20, MNPT06, MDGF01, NBSF01, PHD⁺11, PKA05, RN96, SBQ⁺02, SF08, TRB⁺19, WTCB09, WM99]. **Limited** [KCM⁺14, CSW⁺17, DCF⁺11, LVJC17, ZHK⁺05]. **limiting** [KLKB95]. **limits** [MC15]. **limosa** [VWTK18]. **limpets** [YERT13]. **line** [DHS⁺09, KOM17, MSA⁺14]. **line-source** [DHS⁺09]. **lineages** [IUdV⁺12, LVJC17, PFdSG11, ZJFV15]. **linear** [BDL⁺14, Pal19, Wun13]. **lingering** [NM18]. **link** [BASLK04, Gut06, LGVK⁺14, TMP⁺19]. **linkage** [EQW⁺13, MBDB⁺24]. **Linkages** [Ano05d, CSG⁺13, RNB07, YK05, AKK⁺14, BFD⁺23, BMK05, BNM08, CDRB16, HWCT11, PHH⁺16, PMM⁺94, WWV12]. **linked** [DSG⁺09b, EHK⁺20, GWZ16, LRN⁺14, WOM⁺16]. **Linking** [AMK⁺05, MM05, ROPB03, SMA⁺17, VM13, Ark13, GEP⁺16, MSGO18]. **Links** [CPW⁺18, LWL⁺16, LSB07, CM00, Hil04, Hin09, HTW14, JRG⁺22, TSWJ12]. **Linne** [Pro09]. **Lion** [Ano97c, RdL⁺13, VAMPR⁺17]. **lions** [CFGR07, GS06a, RSCFT⁺13, RSCFT⁺16, LMM⁺97, SVB⁺19, Tho97]. **lipase** [BGG⁺09]. **Lipid** [BGG⁺09, LPFS97, PSS⁺16, WPHL02, CHG15,

CSS^{+22a}, CSS^{+22b}, GGRJD⁺¹⁰, KLY⁺¹⁵, PNVJ13, WHL⁺⁹⁷, YBHM05].
Lipids [JH04, DLL⁺¹⁵, FPHH⁺⁰⁹, FLM10, JWC09, JLK03]. **lipophilic** [dSVC⁺¹⁴]. **Lisboa** [dJMTGG11]. **Lisbon** [dSJB⁺¹¹]. **Lisbon-Setúbal** [dSJB⁺¹¹]. **Lissarca** [CL06]. **list** [PDB⁺²⁰]. **Literature** [ŽSN⁺¹⁸].
lithification [GTB15]. **Lithium** [CH07]. **lithogenic** [CRS⁺¹⁹, CAFK03a, CDH⁺⁰⁰, LBV⁺⁰⁸, OL15, ZLJ08]. **Litter** [MTMH11, PGPI⁺¹³, vdBGM⁺¹⁷]. **little** [CC13, RCKCK07]. **little-known** [CC13]. **Liu** [Won15]. **live** [MGK19, CG04]. **live-dead** [MGK19]. **lived** [CMW⁺⁰⁵, CBB⁺⁰⁰, KM05a]. **lives** [LPA⁺⁹⁵]. **Living** [ATJ05, FDR⁺¹⁸, GMMS05, KMM⁺⁰⁸, SNK07, WMW96, BAS00, BCG⁺²², BGB08, FBP⁺¹⁷, FMZ15, FDP⁺¹⁴, KB15, LWW⁺¹⁵, RSdV⁺⁰⁹, SLDL93, Sei13, TS13, VVV04b, ZS19]. **living-resources** [ZS19]. **Livingston** [Can06].
LMEs [BH19b, Sum19]. **load** [KW03, WCRG95]. **loadings** [MBB⁺⁰²]. **lobe** [BSS⁺¹⁷, CRD⁺¹⁷, DDB⁺¹⁷, ROB⁺¹⁷, SDT⁺¹⁷]. **lobes** [RBDO17, SSB⁺¹⁷].
Lobo [BRCFP23, BRCFP23]. **Lobo-lobo** [BRCFP23]. **Lobodon** [MCBC08]. **lobster** [CRT⁺⁰⁰]. **Local** [BBLE24, DWBP13, HBB⁺¹³, SFR⁺⁰⁶, Wil08, AL13, CMC11, DSG^{+09b}, Gag04, GASGB⁺¹⁴, HCHD09, MBP09, OM98, Pal04, SSP⁺⁰⁹, TSWJ12, Yu03]. **located** [BMGC09].
location [CBHF10, FPS10, HPS⁺¹³, RJM⁺¹⁵]. **locations** [CBW01, ERPFF11, GBB⁺¹⁷, LWB⁺²⁰]. **locking** [LWS21]. **Lockne** [OM02].
logger [RCKCK07]. **loggerhead** [PUB⁺⁰⁶]. **loggers** [GBC⁺¹³, JBB⁺¹³].
logging [Ano07c, ELP13, HBM⁺⁰⁷, Pon07, YKN07]. **Loihi** [MTDK98]. **Loki** [KEA⁺¹⁷]. **Loligo** [SMV⁺¹³]. **lomvia** [WTI⁺²⁰]. **Lonchiphora** [GJ11].
Long [ASS02, AKK⁺¹⁴, BBR⁺¹⁰, BMOW09, BL03, Bre93, Duc08, GUSB03, JPM99, KBL01, LSdC⁺¹⁰, LDBvdB17, LO03, LW15, LBD⁺²², NLS⁺¹⁰, Reb03, RPF01, RVGF02, RSS01, SRS⁺¹⁵, SD98, SM03, SBC⁺¹⁶, WP17, YPY⁺¹³, YKO15, ADRS19, AMTE09, BC08, BGS98, BG08, CFK15, CMW⁺⁰⁵, DHM⁺²², DVCG⁺¹², DEK⁺⁰⁸, GLCP12, GG02, HZK04, HNCW23, LMF⁺²¹, MSA⁺¹⁴, PCT18, PLGCL09, SSA25, SS09, SSP⁺⁰⁹, SBG⁺⁰³, SWLL23, SGL99, SD96, WSLP10, Ynd09]. **long-lived** [CMW⁺⁰⁵].
long-range [CFK15]. **long-range-transported** [SSP⁺⁰⁹]. **Long-term** [ASS02, AKK⁺¹⁴, BBR⁺¹⁰, BMOW09, BL03, Bre93, Duc08, JPM99, KBL01, LSdC⁺¹⁰, LDBvdB17, LO03, LBD⁺²², NLS⁺¹⁰, Reb03, RPF01, RVGF02, RSS01, SRS⁺¹⁵, SM03, SBC⁺¹⁶, WP17, YPY⁺¹³, YKO15, ADRS19, AMTE09, BC08, BG08, DVCG⁺¹², DEK⁺⁰⁸, HZK04, HNCW23, LMF⁺²¹, PCT18, SSA25, SS09, WSLP10]. **longicauda** [GRB⁺¹⁷]. **longipes** [HPL⁺¹²]. **longitudinal** [OvdRvA⁺²², SLB18]. **longline** [DWM⁺¹⁵, HHMF11, LFKF⁺¹⁷, MWT⁺¹⁷, JMP⁺¹⁹, TMGLM19]. **longlines** [FCBD08]. **Longwaves** [FDM⁺⁹⁷]. **look** [AS02a, GSP14, SCB⁺⁰¹]. **looking** [HVBO08]. **Lookout** [Bla94]. **looming** [MKS25]. **loop** [KRB95, WLH⁺¹⁶, YFL⁺²³, CH24]. **Looping** [CMRI13, SRBR05]. **Lophelia** [AHVB⁺¹⁷, BRB⁺¹³, BR14, BMSBM⁺¹⁷, HWK⁺¹⁴, JBJ17, LPPCF10, NOFP14]. **Lophius** [LAA⁺¹⁴]. **Lophogastridea** [LDBS⁺¹⁷]. **Lopphavet** [SSR⁺¹⁴]. **Lord** [DLHH11, ANS⁺¹¹, Har11, KBW⁺¹¹, NHD11, PWN⁺¹¹,

RHD⁺11, WACGH11, ZRC⁺11]. **losers** [LWJR22]. **loss** [CSS⁺22b, LWJR22, PHD⁺18, RRWR08, RFHL99, WTT⁺20]. **losses** [KSS00a, KLD21, LZZ⁺16]. **lost** [BSCR11]. **Lotus** [JS14]. **Lotus-leaf** [JS14]. **Lough** [Ano97b, OM14]. **Louisiana** [WCSA⁺16]. **Low** [BCN⁺17, Blo02, KCY⁺16, LDV⁺02, PKZ93, SPF⁺94, VAMPR⁺17, BBL⁺13, BMB⁺18, CMJ⁺18, GEP⁺16, GMD07, LB07, LG00, LLL⁺15, LJHAA19, LGF03, LMG93, MBL⁺15, NSKG96, OUJ⁺19, OHFW93, OBKA17, SFB16, TRM⁺07, VCM⁺14, RBO07]. **low-Arctic** [GMD07]. **low-chlorophyll** [LGF03]. **Low-frequency** [LDV⁺02, SPF⁺94]. **low-oxygen** [OHFW93]. **Low-temperature** [Blo02, TRM⁺07]. **lower** [BRD⁺18, BLM⁺10, BHSJ16, Car10, CHH⁺21, CBHF10, EHK⁺20, GW98, JCF⁺06b, KKUK10, LSGM02, MSH10, MCH22, Osc01, PAR⁺08, RFJ10, RSH10, WCJ97]. **lower-slope** [CBHF10]. **Loxosomatidae** [BCNS15]. **Loxosomella** [BCNS15]. **LTER** [GO15, MSS15, RQM⁺08]. **lucetia** [GGAMV⁺23]. **Lucicutia** [GW98]. **Lucky** [MCB⁺15]. **Luhuitou** [ZHY⁺13]. **Luzon** [CHL⁺15, CW22, SWO10]. **lyase** [SMGB02, SMGB03]. **Lydonia** [MS09]. **Lyman** [BTC13]. **lyre** [GKBG17]. **Lysianassoid** [KBF⁺08]. **Lysianassoidea** [BVL04, DHST13, HNS⁺11]. **lysis** [BTUV08]. **lysocline** [Che02].

M [Ano97c, CP22, DCBS98, Ste13, BSJ13, BRPH20, CPF⁺14, CdST⁺17, CSGV13, CMB02, DBBWH20, FARLR⁺13, GHIM04, GHG⁺04, GG02, LG09, LWM⁺09, NRM⁺99, PBN10, PDB⁺20, RdGM⁺09, RMCAR06, SKSW02, SBE⁺99, SGM⁺02, SHY⁺08, SWMB10, TGRB02, TR02, VVV04a, WEB93, WAP⁺18, WAM⁺18, WGG98, BWD20, BRPH20, CMH⁺20, LSST20, PDB⁺20, SKC99]. **M**. [Mal15]. **M1** [PC00]. **Ma** [KKT16, NGM⁺05]. **machine** [BFH⁺23, HCJ⁺22, SDSZ25]. **mackerel** [DFY⁺23, HiI⁺19, HiII⁺20, LTL⁺23, OUJ⁺19, WYL⁺20]. **mackerels** [LH15]. **Macoma** [GGC19]. **Macondo** [CDM⁺16, JBÖ⁺16, LAPL⁺16]. **Macro** [BBAL⁺20, LBB⁺07, BS98, BHS⁺19, BFA⁺08, BTSH25, DYEJ08, Gut06, MLH⁺22, PDK⁺14]. **Macro-** [BBAL⁺20, LBB⁺07, BS98, BFA⁺08]. **macro-and** [MLH⁺22]. **macro-invertebrates** [PDK⁺14]. **macro-tidal** [BHS⁺19]. **macro-zoobenthic** [Gut06]. **macro-zooplankton** [DYEJ08]. **macroalgae** [GGP⁺14]. **Macrobenthic** [GPC⁺04, LGML00, BF14, BMGC09, LG00, LPS14, SLS⁺09, STNK25, SKH25]. **macrobenthic-based** [STNK25]. **Macrobenthos** [LMKL09, DGK10, DSO⁺00, FMZ15, IARR01]. **macrocephala** [MMN10]. **macrocephalus** [BZS⁺16, CCC⁺23, FHAH16, HSC⁺19, MMS⁺19, MDH16, MZH16, NHCL14, SH16, SHPM14]. **macrochir** [KPBK08]. **macrodescriptor** [MA09]. **macroecological** [BVB14a]. **Macrofauna** [FvFC⁺11, Bor01, BEM⁺15, BFB⁺18, CMP14, Gag04, GLdS⁺09, LG98, LMG17, MBI⁺10, RKM⁺23b, WCSA⁺16, Wit00]. **Macrofaunal** [BRBD17, BSL08b, GSM⁺08, HLL⁺09, SMB⁺98, VD98, BRP⁺13, BT98, BAF⁺18, CDM23, CPA⁺11, DVS⁺14, GMR⁺09, LS18, MTB09, ODP⁺17, Sor99, WHF⁺19]. **Macrofouling** [BSJ13]. **macroinvertebrate** [XSM⁺19]. **Macromolecular** [KLJ⁺16, YLK⁺15].

Macronutrient [FBCP01, HTA⁺17, PWH05]. **macronutrients** [CMW⁺08, DEL⁺17, Zon07]. **macroplankton** [KOO⁺24]. **Macrostylidae** [RLB18b]. **Macrostylis** [KBR18]. **macrotidal** [PRP15]. **macrourid** [FARLR⁺13]. **Macrouridae** [KVM025]. **macrourids** [PK08]. **Macrourus** [PK08]. **Macrozooplankton** [HSK⁺00, DC12, FPGH02, HPS⁺11, KFG⁺03, KRS⁺11, LRR⁺04, MAH⁺12, PDT11a, SHY⁺08]. **macrura** [WMW⁺20]. **macura** [FLM10]. **Madagascar** [HZK04, ATLD⁺20, CDDC03, HZK04, NMWH19, PGK14, RT20, RNR20, VTD⁺20, VHT⁺20, WGW⁺19]. **Madden** [AMH⁺24, TSS⁺21]. **made** [BDM⁺03, CWD⁺10]. **Madrepora** [AHVB⁺17, NOFP14]. **MADRidge** [RTM⁺20, RT20]. **Magdalena** [RAR04]. **magellanicus** [DVC14, TLW⁺94]. **magmatic** [Bak98, CL15]. **Magnetic** [ElI93]. **Magnitude** [MFE⁺02, HPWP07, OHS10, ZXH⁺13]. **Mahon** [OM14]. **Main** [DVS⁺14, HSY08, Kha18, VGGLB15, WSF⁺24]. **Maine** [CPS05, DTP⁺05, FHR⁺14, GKQ⁺05, LLK05, PCJ⁺05, TMTR14, TDKA05, ASK⁺05, AKK⁺14, ACK⁺14, Ano05a, ABS⁺14, BMH05, BSM01b, BAD⁺14, CTC05, CPH01, DRR⁺14, DPS⁺14, ER05, HS05a, HTW14, JCP05, JPC06, KCMA05, KCA05, KTP05a, KAM⁺14, LHM14a, LHM14b, LSHP01, LTH05, MTK05, MAST05, MALT05, MBC⁺14, MO96, MSB96, PTD⁺14, PHK⁺14, PAM⁺14, PKA05, Pri06, RT14, SKM14a, SHFM01, SMSA05, TC06, TBT05, TPT05, TB05]. **Maintenance** [OHFW93, VDS⁺20, CLB96, GWL⁺15, MCD⁺09, SRS⁺15]. **Major** [Gra09, MKKB14, RvAH10, BSK⁺97, CH24, CP05, GPQ18, HIN⁺02, JC03, LOA15, RT20, SHWW22, YHK15]. **Makapu'u** [LB14]. **Makarov** [SJA⁺97]. **Makassar** [WGFS03]. **Malacostraca** [GBPB⁺13, LMS15, BBBM04]. **Malate** [GQ09]. **Malcolm** [ROY13]. **male** [LV17]. **Malha** [CBL⁺25, GNK⁺25]. **Mallorca** [CB97]. **Mallorca-Menorca** [CB97]. **Mallotus** [ASF⁺16, LSWH07, ODR⁺09]. **Malvinas** [GSMG04]. **mammal** [CLQ⁺18, GR10, LS17, QRE⁺17, TBPS22]. **mammals** [CTH⁺98, MK19, SCD14]. **mamubiae** [MM15]. **man** [BDM⁺03, MFS⁺23]. **man-made** [BDM⁺03]. **management** [BC08, BH14, BCG⁺22, CMB09, CWEHT22, DGT⁺17a, GBS⁺22, GCD⁺06, GAHD⁺17, HHMF11, HSSH23, HSBT19, KAM⁺14, LLC17, MGT⁺20, MPH⁺16, PLD⁺17, PMF⁺17, SCCG09, WGNH15]. **managers** [BHS⁺17]. **managing** [DCD⁺14]. **Mandab** [Sme04]. **mandala** [Wya14]. **Mandeb** [SJM02]. **Manganese** [LSS⁺09, MBF⁺98, ODH⁺07, CBB⁺98, ESDM13, GBO01, KAI21, LL00, MvSHD01, MdbL⁺11, NSMBN08, OBRJ01, WRZ⁺19, YET06]. **Mangkhut** [CW22]. **Manifestation** [DAA⁺20]. **manipulations** [ANK25, BGH99]. **Manteo** [MP94]. **Manus** [EMV09]. **many** [DDS11]. **map** [JBB⁺13, NHD11, SGB⁺02]. **MAPEM** [TZ09]. **Mapping** [HON⁺13, NDE14, THV⁺99, CES98, DHS⁺14, GASGB⁺14, MXC15, SMY⁺98, WMB⁺13]. **MAR** [MBMGK08, PBB⁺13, dLWFB08]. **MAR-ECO** [dLWFB08, MBMGK08]. **MarBIN** [GDC11]. **Marcasite** [Sch07]. **March** [Ano19l, DZY⁺01, FD98, JKK⁺10, MDSA19, NPBS00, SAM⁺13, SGW⁺00,

WRBS10, WvdE00, Ano99l, Ano21j, Ano22s, BSMV03, CSG⁺13, EHK09, IF95, WDG⁺02, vAvVV⁺03]. **MARE** [vAvVV⁺03]. **marenzelleri** [WF13]. **Margalef** [Wya14]. **Margin** [SW00, WC01a, AMH⁺01, BDW⁺98, Bau02, BBDL98, Bol08, BRBD17, BG09a, BLW⁺09, BMGC09, CBNR⁺09, CB00b, CL09, CML⁺09, DRH⁺09, DBD03, DC08, DDB⁺97, DME⁺18, EWP⁺99, EBGCL08, EWA⁺03a, EWA⁺03b, ERB⁺99, FBS94, FARLR⁺13, FS14, GMR⁺09, GLdS⁺09, GdSP11, GSdS⁺14, HBBD03, HZMH07, HMLS⁺06, HVN02, HLL⁺09, JWC09, JBD⁺09, JWCC99, LSS⁺09, LOB⁺09, LSM⁺06a, LWM⁺09, LLM⁺17, LSA14, MY99, MHA⁺01, MSD⁺18, MCD⁺09, MLG⁺04, MBG09, NEO⁺07, NHD11, OBC⁺14, OCG⁺09, PUP⁺07, PFC19, PBVC⁺16, PPM02, QSA⁺09, RCL⁺09, RH99, RdGM⁺09, RRT⁺17, RSRL00, SBDB09, SHD⁺14, SV09, SSM⁺00, SJSI00, VCSM09, VRL⁺02, VBF⁺02, WC07a, WNA⁺10, WC01b, WSB⁺09, WC09, WAC⁺09, ZCP⁺08, dMCNC99, dSJB⁺11, vWDB⁺01, vdLEM⁺14, IBK⁺11, KBI⁺11, PLdL97, SSL98]. **Marginal** [JRK⁺17, Ano95b, BS21, BBD⁺03, BES95, BOP95, CRS⁺19, Cri95, FGW02, GKH⁺07, HTTS12, HK08, IIM02, KHL⁺15, LGP⁺03, MN10, MWB95, NHD11, RV00, RHB⁺95, SRF95, SESS08, TRH⁺08, TOSH08, THT11, TKF16, TLKT00, WZZ⁺23, WPW95, WNRM08, WZ03, WvdE00, DEJ08, DYEJ08, PAR⁺08]. **Margins** [Bau02, VBF⁺02, APT11, AHVB⁺17, DDB⁺97, HBCG14, HWS⁺98a, HZWW16, MPZ04, MS06b, PF02, RBP⁺94, SO98, SSR96]. **Marguerite** [AHV⁺17, ARW⁺04, ADG⁺08, BLO04, CHM⁺17, CRF04, CMW⁺08, CDT11, DT08, FJF⁺11, FMS08, HVBO08, HBO11, MDTS11a, MDTS11b, MBW⁺08, PDT11a, PEC⁺04, RCF⁺08, RBS⁺17b, SFW08, VMB17, WMB⁺08, ZZP04]. **Maria** [BFT10, CMVS⁺10, DCC⁺17, Di 10, ESL⁺10, MDC⁺10, RVD⁺10, SC10]. **Mariana** [LAT⁺18, iTT⁺15, TTD13]. **Marine** [Ake19, Ano09b, BJK⁺22, Bro19, DW15a, DKC⁺17, EHB19, GASGB⁺14, HD07, JVDH08, KKS19, LP19, LVP⁺17, Lut09, MSvL17, MSGO18, MK19, MWFS17, MPTW11, PH19, PG07, PDT⁺10, PDT⁺11b, PJC19, SH11a, SPDW19, SID19, SKR⁺12, Sum19, SBG⁺06, VSM17, YKSI19, ZPG14, ZQW19, ZDP⁺16, vdBGM⁺17, AYMSAS19, AJ95, AHV⁺00, Ark13, AZYT16, AGJ07, ASBR17, BH14, BHS⁺06, BOHW22, BA10, BWD20, BCG⁺22, BS21, BML⁺06, BCP⁺15, CFS⁺06, CLQ⁺18, CWEHT22, CNOC13, CWE⁺17, CTH⁺98, CRI18, DWG⁺15, DHCv19, DMC⁺17, DM25, DHS⁺14, DDS11, DeM02, DW15b, DAN23, DJCF09, Duc08, DGT17b, EPK⁺10, EPPR09, EBG⁺15, FPB⁺14, FO05, Fri01, FG07, GFK24, GRD⁺08, GR10, GF07, GKB19, GDC11, HSSH23, Hat02b, HM14, HH20, HAE⁺15, HDJP05, HSSN08, JRJ⁺22, JLK03, JRK⁺17, KRW03, KMMS18, KMB11, KYW20, KMOM19]. **marine** [LWO⁺09, LPFS97, LHS96, LAGK⁺18, LS17, LPAR24, LHKHH10, LLT⁺00, Mac08, MSMS08, MBH⁺96, MGT⁺20, Mas02, MCH22, MDS⁺16, MXC15, MV23, MDK⁺01, NCSO13, OPDM11, OBRJ01, OL15, OM02, ORFA⁺14, PW15, Pas16, PLPS98, Pon07, PSP⁺09, QQJ⁺21, RH14, RSGC25, Sch07, SCD14, SE24, SPEPS18, SCPC98, SBL⁺18, SHM⁺07,

SSB⁺06, SSAF02, TAMTC⁺13, Tho97, TDvdE⁺10, TM22, TBPS22, TGFE02, TBFP04, Uys06, VAT23, VVV04b, VGD14, WKM⁺07a, WWH⁺10, WBCB06, WWB04, WPW⁺14, WSSN10, WAC⁺09, WYT19, XZW⁺19, YWW23, YSBH06, YHC⁺15, YBHM05, ZSKL19, ŽSN⁺18]. **Marine-entry** [VSM17]. **Marinobacter** [MGT16]. **marinoid** [MGG⁺09]. **marionae** [KBR18]. **Maritime** [SSC⁺23]. **marker** [RH07]. **markers** [BLS⁺97, Har94, JH04, PPYN15, PSS⁺16, RD25, Vri09]. **marlin** [CCM⁺20]. **Marmara** [RDC⁺18a, ACBV⁺18, ÇYB⁺18, FDR⁺18, GPÇ18, GHD⁺18, HGK⁺18, RH07, RÇG18, RDC⁺18b, ROBV⁺18, TCG⁺18, Uys06, YLR18]. **marshallae** [PCAS05]. **MarsiteCruise** [ROBV⁺18]. **Mártir** [MML06]. **Maru** [CHU⁺00]. **Mascarene** [MRK⁺25, WWL02]. **MASFLEX** [TIKS03]. **Masked** [EF98]. **Mass** [AGPR95, CB00a, LTS⁺97, MPE⁺09, SLB⁺16, AKH⁺02, BNM⁺07, BH99a, CW97, CCM15, CJF⁺12, CP05, CRD⁺17, FDC⁺18, GLDCA⁺06, GGLP02, GP16, GOP⁺01, HCBP97, HWM02, HGMA⁺02, HdBB⁺02, HBK⁺98, IBD10, JH25, JR11, JSBC15, KM05b, KDMH18, KHB⁺04, KHL⁺17, Las93, LBY⁺10, MA05, MBS05, MLG⁺04, OHT12, PMM⁺94, RdGM⁺09, RLVF02, RJWD01, RYT01, SH99b, SKD⁺16, SWC⁺02, SBHS20, SFG98, SRF09b, SHFM01, SBS⁺02, SCSMT20, SYK⁺13, TRF⁺97, WJS⁺10, WLA11, WSFB02, WCJ97, YCYK10, vBBR⁺08]. **mass-balanced** [SCSMT20]. **masses** [BSK⁺97, BRW00, BLSS10, CBCT09, CPF⁺14, CRM⁺16, CAGLV⁺06, DEL⁺17, FHR⁺11, GCR⁺02, HDD⁺11, HSY08, KL96c, LHZ⁺16, MKB⁺10, OACA19, Pee97, PNL⁺19, PE17, RMCAR06, RAF⁺11, SSWM18, SHB02, SRF09b, SSC⁺00, SLB⁺16, SGP⁺11, TGA⁺09, TGLN93, TMTR14, VPK⁺19, VCO⁺15, YLBdR03, ZWK⁺15]. **Massif** [RKM23a, GTB15]. **massive** [BBLs14, LS14a, ORFA⁺14, PTD⁺17, PCB⁺17, SZM10, SPB⁺14, TBC⁺17, ZAC⁺15]. **mat** [GPK02]. **material** [BS01, BMOW09, CAFK03a, CDH⁺00, CLGM05, Cri95, DB02, GJ11, GHIM04, HMB⁺96, HHP⁺96, LBV⁺08, MHA⁺01, NRSL17, RHB⁺95, SMCA01, SRH⁺11, TRWB99, WCWW99]. **materials** [ANI09, BD94, KSDE16, NAT⁺12]. **maternal** [RHM13]. **mathematical** [CHG15]. **Mating** [FRBB10, BKS⁺10, HC13]. **matrices** [CAJE15, DRR⁺14]. **matrotrophy** [CGD⁺15]. **Matruh** [Gol93]. **matter** [AWL⁺09, ARC02, BGS98, BS03, BHMC05, BSS⁺17, BCG04, BBDL98, BA94, BSP00, BRP⁺13, BLS⁺97, BGG⁺09, CHPS00, CZVR02, CCZ⁺21, CM00, ÇYFB⁺06, ÇYAYT06, CLPL⁺09, CSS⁺02, DD95, DB05, DTB⁺02, DKN⁺97, DJS⁺08, DC00, DSYH09, EAS⁺09, ESK25, ERB⁺99, FA02, FCP99, GGM⁺16, GLSK⁺17, GMC⁺12, GZZC10, HPS⁺13, HWM02, HLG⁺21, Har94, Hat02a, HK01, HIN⁺02, HVN02, HSC⁺07, HCG⁺03, HD02, HLM⁺01, KBLA97, KLY⁺15, KMC05, KVB⁺09, KSU⁺06, KW00, LGHD20, LG09, LQF⁺02, LPW⁺09, LG98, LWM⁺09, LWL⁺16, LKH⁺07, LFC16, MS06a, MPV⁺11, MORB⁺15, MBB⁺02, MD14, MGS⁺10, MSM⁺02, Mil94b, MFG⁺04, MGC⁺14, MBT97, MB08, NSKG96, NTS⁺11, PMJW10, PPZ93, Pfa93, PDY20, PDS⁺17, PDTS08, PGZ⁺09, QB02, RTB02, RCL⁺09, RGS⁺97, RPF⁺16, SSB⁺17, SSL98, SW00, SBN⁺15, SBA⁺20, SP00]. **matter**

[SD96, SAM96, SJSI00, TRH⁺08, VCSM09, VKGP⁺11, VAK⁺09, WBM96, WC09, YCN⁺10, YCT⁺22, YBHM05, dMCNC99]. **maturation** [BKCV10]. **mature** [MBNRB08]. **maturity** [AST07, CHPF10, GPF16, KM15, LAÁ⁺14]. **Maud** [BBB⁺11a]. **Mauritania** [EFW⁺14]. **Mauritanian** [PLHMA06]. **Maurolicus** [RBS17a]. **Mawson** [WNRM08]. **maxima** [FLTV97, HPWP07]. **maximum** [BLP⁺15, DW15a, FHP94, HSS⁺12, MASVB⁺19, MSRM08, NRH⁺06, PSE⁺93, PKZ93, TPS⁺15, ACFS02, LXWC21, LAT⁺18]. **May** [Ano99m, OTH05, Ano00n, Ano21k, Ano22t, Gra09, JPSB93, LSU04, LCR⁺96, LBB⁺06, OE06, RS02]. **May/June** [Gra09]. **Mayen** [NA09]. **MC118** [MMS⁺16]. **McLeay** [VAM97]. **meadow** [AHHCR23]. **Mean** [CGR⁺00, GPC14, LWL⁺24, MPI07, QC10, SJL05, SS99b, TSW⁺09, TLW⁺94]. **meander** [GSK02, Gol93]. **Meanders** [ARNB01, BPRS11, BKM07, CMBPM04]. **means** [BEM⁺15, CFR⁺14, CNOC13, DCD⁺14, RSS01, VMGO⁺09, vGCM00]. **Measured** [TSPH09, ADBW16, BT04, CMV⁺20, CKH⁺08, DDLK06, JLAD95, KSS00a, LBL08, LPW⁺09, LTH05, MCS07, PMGH01, Qua97, RG03, SOS01, SMB03, TRM⁺14, WEB93, YAS⁺93]. **Measurement** [JOD98, SBB⁺05, HO99, JEK⁺15, TBB⁺08]. **Measurements** [CSW⁺18, LCW⁺07, MSW11, BCH⁺96, BDBB07, BLO04, BDW⁺96, BFK⁺14, CTGD08, CBB⁺95, CMA⁺09, CCH95, DO96, FK98, GNG⁺22, GVW⁺19, GLW⁺97, HHKH⁺04, HWS⁺13, KLTS13, KWN⁺09, KKD06, KVPK20, LFPC14, LBJ⁺13, MMS⁺16, MDTS08, MNB02, MC12, Mit96, MRM⁺12, NDT⁺01, PHD⁺18, PDSS96, PPR⁺20b, RCL⁺09, RTC06, RPF01, SHF⁺95, SWC⁺02, SSY⁺05, SHM⁺01, VSGGPR14, WAW05b, WSL⁺11, XAY⁺11]. **measures** [Eks07, PSK⁺14, RTC⁺07]. **measuring** [PNS⁺09, RSWG04]. **mechanics** [Joh19]. **mechanism** [CDRB16, GKH⁺07, GEP⁺16, HGM⁺11, LWO⁺09, NSMBN08, PTM⁺16]. **Mechanisms** [DLF⁺09b, MR01, MALT05, AKM⁺05, DM25, DD15a, DD15b, EBM⁺18, Gau07, HRSJ23, HDW⁺20, JRG⁺22, JRK⁺17, KK19, MCM06, NC97, SVB⁺19, SRY04, SGC03, XZW⁺19, MTGY05]. **mechanistic** [ALH⁺01]. **Meddies** [SAM05]. **MEDESS** [FSP⁺16, COS⁺16, MPM⁺16]. **MEDESS-4MS** [FSP⁺16, COS⁺16, MPM⁺16]. **MedFlux** [LAC⁺09, WLP⁺09]. **mediated** [BA01, ENM⁺14, ENM⁺16, FJR⁺20, SGI⁺19]. **mediation** [SSLA95]. **Mediterranean** [AFC⁺17, BFDB17, Bre93, BLI⁺09, CMB02, Di 10, IABR⁺17, LPK⁺17, LLS⁺19, MDC⁺10, MGS⁺10, OGG⁺20, PLD⁺17, PMF⁺17, PDA⁺17, PST⁺05, RSR⁺19, RG93, SAG⁺10, TR02, VPK⁺19, VSR⁺10, AV97, APMN⁺17, AGL⁺19, AHV⁺00, AKZL16, ASB⁺02, AAG19, ALR⁺14, Avr02, AAL⁺17, BMCF97, BMP⁺09, BBN97, BCM02, BGCH20, BMRTL93, BMRP02, BFML⁺08, BWAS02, BLS⁺97, BGG⁺09, BG09b, CBG02, CB97, CMB⁺97, CW97, CMA⁺09, Cor10, CMTS97, CMC⁺02, DMS⁺10, DCC⁺17, DMC⁺17, DGR02, DCA09, DFA⁺20, ETP⁺16, EFR⁺19, FPB⁺14, FARLR⁺13, FSK⁺05, FA02, GLCU⁺17, GPBV⁺07, GGO⁺14, GAHD⁺17, GMC97, GG02, GCN⁺97,

HMLS⁺06, HZK⁺05, ID19, IFFGL⁺04, JASS02, KTP⁺20a, KTP⁺20b, KMT20, KK20, KTP⁺05b, KWH⁺05, KTB⁺05, LLD⁺17, LPA⁺17, LPdR⁺14, Las93, LAW⁺05, LLLP⁺03, LPW⁺09, LW15, LLM⁺17, LTS⁺97, MCK⁺19].

Mediterranean [MM97, MPPR14, MCPA02, MC02, MSC⁺19, MSM⁺02, MBTM97, NSLAP⁺17, PPR⁺20a, PWR05, PVK⁺20, PN93, PDB⁺16, PKZ⁺19, PZT⁺19, PZK⁺05, PGZ⁺09, RD16, RVD⁺10, RBCG10, SNS10, SLDL93, SA02, SAK05, SLM⁺20, SGA97, SZV⁺19, STD⁺20, SVKT20, SABP⁺16, Spa99, SGM⁺02, SCM⁺09, TGRB02, TAC⁺17, TGLN93, TMP⁺19, Thi05, TRF⁺97, TPP⁺20, TLP⁺19, TLMT97, Uys06, VPA⁺20, VGZ⁺19, VCG⁺20, ZDP⁺16, ZHK⁺05, ZEGB97]. **mediterraneus** [FARLR⁺13]. **medium** [LMG93]. **medusae** [SB05]. **Medusozoa** [OBPY10, Ste13]. **meeting** [AAB⁺97]. **Mega** [RKM⁺23b]. **Mega-** [RKM⁺23b]. **megabenthic** [Blu01, KME18, LBB⁺07, LB14, MLH⁺22]. **Megabenthos** [LRL⁺22]. **megacrustaceans** [EBGCL08]. **Megafauna** [FPB⁺14, LPPCF10, ASBR17, BFA⁺08, Car10, CRBK03, DMS⁺10, FVW08, GLdS⁺09, KCM⁺14, KRHS20, LVP⁺17, MBI⁺10, NCSB⁺98, RSN01, WACGH11, WZB⁺14]. **Megafaunal** [MBG09, ARB⁺13, BMSBM⁺17, DLKP14, Hec94, LT03, NHH⁺13, OGG⁺15, QSA⁺09, SBS⁺08, TRB98, WAM⁺18]. **Megaptera** [BJK⁺22]. **meiobenthic** [TMP⁺13]. **Meiobenthos** [LSST20, AS01a, BPR⁺10]. **Meiofauna** [GARVK04, SWL⁺18, VVV04a, ZBC⁺13, BMHR08, KSM⁺11, LGVK⁺14, NGF09, PGZ⁺09, RBA⁺01, SA15b, SNS⁺07, SP00, VKGQ⁺09, VKGP⁺11]. **Meiofaunal** [EBDL08, SLM⁺20, BGB08, HWTN22, KBG⁺10, VGSV09]. **Melanogrammus** [BD06]. **Melilla** [LGR⁺14]. **melt** [Ald95, ECS⁺17, GBI10, Kyt02a, LFC16, MSV⁺17, PSA14, SBM16, vdMLB⁺11]. **melt-pond** [PSA14]. **melted** [CFL⁺16]. **melting** [AMvD⁺12, GAL⁺12, GAL⁺20, HCL⁺22, HMHY11, SSG⁺11]. **Melvill** [CL06]. **member** [QW15, Thi05]. **members** [MD17]. **Memoriam** [Ano19]. **memory** [Lut15]. **Mendeleev** [ZWK⁺15]. **Menorca** [CB97]. **Mercury** [BHLS15, CSEP⁺17, FHT⁺14, FTT⁺17, MLS01, CHN⁺18, CMTS97, LRFK99, MS99, SA18]. **Merging** [KKMSM12]. **meridian** [BFH⁺11, DJR⁺01, FHR⁺11, NTH10, SSJ⁺22, SB22, VPS97, WS11, ZSB01, KFHR05, RPB02, vHHH⁺11]. **meridional** [KF95]. **Meridional** [BJB⁺06, BMML06, CH11, DD15a, DWW⁺02, GLBB11, GM11, MD06, MKW11, NI10, PDA⁺20, RHJ06, RPH⁺06, RHJL09, Bae11, BPD⁺11, BH19a, BHLS15, BJ15, FM03c, GRWW01, HWP⁺11, KHL⁺17, LBB11, MZD⁺11, RHL⁺22, RHK⁺11, RKHK⁺11, SF11, HMHY11]. **Meristoderes** [AM18]. **meroplanktonic** [BMH⁺94]. **MERRA** [bsBD⁺20]. **MERRA-2** [bsBD⁺20]. **Mersa** [Gol93]. **Mertz** [VSGM03a, HB03, HBBD03, SMV⁺03, VSGM03b]. **mesatlantica** [MCB⁺15]. **Meso** [TSMS09, BHS⁺06, BHS⁺10, MBO07, OGBF08, SNS10]. **Meso-** [TSMS09, BHS⁺10, OGBF08]. **meso-marine** [BHS⁺06]. **meso-scale** [MBO07]. **mesocosm** [AGPR95, CCH95, DD95, JLAD95, Jac95b, LL95, MZR⁺95, PA95, SSLA95].

mesocosms [VSFF09]. **Mesopelagic** [BTR20, BBB⁺01, DLLK15, JDS⁺08, RSA⁺10, SS02, AT10, ACR⁺20, BH08, CHN⁺10, CTW⁺20, CSF⁺12, CBJ⁺23, DSO⁺97, DSJ⁺11, ETDB11, KMKA20, LBV⁺08, LZL⁺22, LOFC00, MN10, OB22a, OB22b, OSM⁺20, PNC⁺06, PKZ⁺19, RGH⁺24, RBS17a, RWT⁺20, RQRVM10, SMA⁺17, SCWK08, TBB⁺08, UGSK⁺20, VVM⁺12, WZZ⁺19, WSB08, WWHT20, ZLW⁺19, ZWQ⁺19, ZWJ⁺19, vdROO⁺24]. **Mesophotic** [SEM16]. **mesoplankton** [OvdRvA⁺22]. **mesopredator** [EHK⁺20]. **Mesoscale** [BPC05, BdBJ⁺14, BNM08, DD15b, FWR⁺02, GPCT23, Hug14, JHS⁺17, KNB⁺24, MFPL19, MMMC07, RMC⁺93, SKMDR02, SGP⁺02, SBvdL⁺02, Tho24, WSM⁺22, WC07b, ZHM⁺24, ZTZ09, ARLB00, AHR⁺06, AS02a, ATLD⁺20, AMH⁺24, BK99, BLM⁺14, BGWF08, BML⁺06, BMF⁺01, BLS⁺08, BLC⁺08, CB16, CMW⁺05, CHSVB⁺19, GOD⁺01, GSdAMNMM04, GFW07, HRM⁺06, HKN⁺09, JZ01, JTK⁺14, JDL⁺22, JMSW05, JAM⁺14, KM05a, LCH⁺09, LBMvdB14, LBR⁺08, LDS⁺08, LDHO⁺14, LSM⁺06b, MSK⁺06, MJW⁺06, MSJ⁺06, MRL101, MR01, MKRY01, MSC⁺19, MLS⁺06, MiSW08, MGGTM19, NOT⁺09, NMH⁺06, NKD⁺08, NTK⁺09, PPA10, PWH05, PNL⁺19, PBMM14, PAUB19, RPA07, RJWD01, RSC07, SGD⁺14a, SGA⁺15, STN⁺09, SCM⁺08, SMPSG⁺04, SGB⁺02, SD22, SMB03, TYBY06, UY04, VJF23, VHT⁺20, WDD⁺22, WW23, WTCB09, WJS⁺06, ZLZ⁺15, ZZM⁺13, vHSM04b]. **mesotrophic** [LR97]. **Mesozooplankton** [ACG⁺17, BGH99, CAMA⁺02, CSA⁺09, CAS⁺16, CSS⁺10, DZBR95, GML99, LDS⁺08, LMG93, MGHN01, NPA⁺22, RSW⁺00, SD06a, SZV⁺19, TSN⁺06, WGB⁺04, WAT12, WGG98, Zel01, BSSK⁺08, CLSS15, DMJ93, DLR11, FWP⁺07, GLLC04, GS08, HMH⁺02, HPM02, KSS00a, KH10, LKD⁺15, LAMS⁺01, MC05, MBG⁺24, NMC⁺07, NRH⁺20, PWR05, PAR⁺08, RAL⁺01, RSR⁺00, SBB06, SCB⁺16, SCWK08, SKKM20, SKW07, SKH10b, TRWB99, ZDWR95, ZD97, ZYP04]. **Metabarcoding** [YQMB20, OvdRvA⁺22, PDY20, RAA⁺25, vdROO⁺24]. **metabolic** [AMV⁺09, HWK⁺14, LGO08, MBP⁺20, MBK08, SPSM23]. **Metabolism** [DKGT04, KYI10a, DZBR95, GLLC04, GQ09, HAH⁺01, HDF⁺01, HMC09, LLK⁺09, RGH⁺24, ZDWR95]. **metagenomic** [KHT⁺20]. **metagenomics** [KG09]. **Metal** [TBB⁺11, BTSH25, BLO⁺17, DGK⁺22, FJG⁺00, FBCP01, HWS⁺07, Kos01, KFW01, OPV11, SHF⁺95, TLF97]. **Metals** [PSP⁺09, BSSE16, Cha03, CBC02, FKW01, GCN⁺97, KSDE16, MBTM97, NSMBN08, NEN⁺07, SVD97, SM01, TTCD14, Zon07]. **metamorphism** [AS02b]. **metapopulations** [BMH⁺94]. **metatranscriptomic** [LVP13]. **Metazoan** [BMHR08, PK08, SP00, VKGQ⁺09, BGB08, BPR⁺10, BOJ⁺10, FG97, GBLS00, KBG⁺10, KMM⁺08, MBP⁺20, PGZ⁺09, SA15b, SNS⁺07, TMP⁺13, Wit00]. **metazooplankton** [PF02]. **meteoric** [MSV⁺17, vWMR⁺17]. **meteoritic** [Kyt02b, Kyt02c]. **Meteorological** [FD01, RGIH⁺06, PFX⁺02]. **meters** [vGCM00]. **Methane** [ACBV⁺18, BPF⁺03, LMG17, PL24, RKM⁺22, VKM13, YZZ⁺16, YZZ⁺19, AM22a, AM22b, BNP⁺09, CBNR⁺09, DGK⁺22, DME⁺18, ESL⁺10, FUGG⁺09, HFL⁺15, LMM⁺17, LLL⁺15, LSM⁺06a, LZM⁺13, MMS⁺16,

MSD⁺¹⁸, NKA⁺¹¹, NCK⁺²², PTD⁺¹⁷, PUP⁺⁰⁷, PBVC⁺¹⁶, PRSS23, RTC06, SSK⁺²³, SDB⁺¹⁸, SHM⁺⁰⁷, TCG⁺¹⁸, ULTL16, WJS⁺¹⁰].
methane- [PTD⁺¹⁷]. **methane-bearing** [PBVC⁺¹⁶]. **methane-charged** [SHM⁺⁰⁷]. **methane-cycling** [ULTL16]. **Methane-derived** [ACBV⁺¹⁸].
methane-oxidizing [CBNR⁺⁰⁹]. **methane-soaked** [PUP⁺⁰⁷].
methanogenic [RDV⁺⁰⁹, WOM⁺¹⁶]. **methanotrophic** [RDV⁺⁰⁹].
method
[BMRTL93, BTSH25, BFH⁺²³, CMT93, DRR⁺¹⁴, SOW01, UGSK⁺²⁰, XA09].
methodological [JBB⁺¹³, WLD⁺⁰⁷]. **methodologies** [GRC⁺⁰³].
Methodology [RSC⁺⁰⁹]. **Methods** [Joh19, EBDL08, ELP13, GWP^{+98b}, MS18, ROB⁺¹⁷, SAM96, TPP⁺²⁰, dLWFB08]. **methyl** [MW06].
methylamines [GMLB99]. **methylmercury** [CSEP⁺¹⁷]. **metrics** [CSS^{+22b}]. **Metridia** [KL03]. **metropolitan** [DMC⁺¹⁷]. **Mexican** [GMPSHA⁺¹³]. **Mexico**
[SW08, AD08, AAW⁺¹⁶, BMHR08, BH08, BCN⁺¹⁶, BLM⁺¹⁰, BGB08, BHMK08, BHSJ16, BPR⁺¹⁰, BSL08b, CBV⁺¹⁶, CB16, Car10, CH24, CHV⁺¹⁵, Col16, CDM⁺¹⁶, CBHF10, DC08, DGK10, DCH04, DQC14, EBGCL08, EBDL08, ECM⁺⁰⁶, EWF⁺¹⁸, FR10, GPMZ⁺¹⁰, GPMS⁺¹⁶, GPF16, GGTMG⁺¹⁰, GGRJD⁺¹⁰, HDK08, JD08, JBS⁺¹⁰, Joy16, JBÖ⁺¹⁶, Kel10, LPPC⁺¹⁰, LPPCF10, LSH⁺²⁴, LLG⁺¹⁶, MSH10, MASVB⁺¹⁹, MMS⁺¹⁶, MHC⁺¹⁰, MB08, NWZL23, ONSSVGR04, OJK⁺¹⁰, PBGCD⁺¹³, QNL⁺¹⁶, QED⁺¹⁴, RFJ10, RSH10, RPF⁺¹⁶, RQRVM10, RWN⁺⁰⁸, RK08, RMNB08, SCL⁺⁰⁴, SR08a, SKD⁺¹⁶, SR08b, VALW23, WSS⁺⁰⁸, WJS⁺¹⁰, WJR⁺¹⁶, Wil08, ZHM⁺²⁴, ZL23, ZDA⁺¹⁶, CHSVB⁺¹⁹, RAR04]. **Meyers** [HWWM19]. **Micro** [IF95, KF95, MMM⁺⁰⁰, AMN^{+02a}, BBAL⁺²⁰, CGR⁺⁹⁶, FMS08, NRSL17, OvdRvA⁺²², PCB⁺¹⁷]. **micro-** [OvdRvA⁺²²].
micro-algal [FMS08]. **micro-electrode** [PCB⁺¹⁷]. **micro-fauna** [BBAL⁺²⁰]. **micro-habitats** [NRSL17]. **micro-organisms** [AMN^{+02a}, CGR⁺⁹⁶]. **Micro-phytoplankton** [IF95, KF95]. **Micro-scale** [MMM⁺⁰⁰]. **Microalgae** [BH97]. **microalgal** [CMNM16, PBG⁺¹⁰, PSAY20]. **microanalysis** [AELP14]. **microarray** [JBR⁺¹⁸]. **microbes** [SAW16, TDvdE⁺¹⁰, ZWZ18]. **Microbial** [AHR⁺⁰⁶, BSP00, BL01b, BLC⁺⁰², COV⁺⁰⁸, CDJM04, DRBM97, EMW⁺⁰⁸, GGH⁺⁰⁰, HRM⁺⁰⁶, Kem94, LK02, LHD⁺²², NVBJ08, OGG⁺¹⁵, OFD⁺²², PRC⁺⁰⁹, RHL⁺²², SLA⁺⁰¹, TZS⁺⁰¹, ULTL16, WREC18, ZJA16, ZHB⁺⁰⁷, BGCH20, BL00, BHSJ16, BLOM93, CBNR⁺⁰⁹, CLC⁺⁹⁸, CSGC03b, DHGO23, DSYH09, ETD⁺¹¹, FSK⁺⁰⁵, GDD⁺⁰⁹, HS01, HFD⁺²³, HD02, JBS⁺¹⁰, KNB⁺²⁴, KG09, KRB95, MBP⁺²⁰, MORB⁺¹⁵, NTA⁺¹⁰, OJK⁺¹⁰, PTO⁺¹⁶, PTD⁺¹⁷, PDT⁺¹⁰, PDT^{+11b}, PST⁺⁰⁵, RvAH10, RBS^{+17b}, RPZ⁺¹⁴, SLDL93, SMH⁺⁰⁶, SLS⁺¹⁰, SMB⁺⁹⁸, TGG⁺⁰⁹, TR02, TLSY11, TLSW15, Thi05, VGBGPA02, WvdEM00, WLH⁺¹⁶, ZLW⁺¹⁹].
microcephalus [CFK15]. **Microcope** [Mal15]. **microcosm** [BCN⁺¹⁶, HZK⁺⁰⁵, KTP^{+05b}, ZHK⁺⁰⁵]. **microcosms** [SMH⁺⁰⁶, TPW⁺¹⁶].
microdistribution [BLW⁺⁰⁹]. **microfossil** [VTD24]. **microfossils**

[HdVGHM02]. **Micronekton** [ATLD⁺20, FKS18, KMK⁺20, BdBJ⁺14, CBJ⁺23, CLB13, DKP⁺17, KFG⁺03, KRS⁺11, LRR⁺04, MBB⁺14, MAR⁺15, PDT11a, PBMM14, WC24, YXC⁺19, vC97]. **Micronektonic** [CRA⁺20, DKGT04]. **micronodules** [Cha03]. **micronutrient** [JMN⁺15, RJM⁺15]. **microorganisms** [DRR17, EPPR09, SB98]. **micropaleontological** [MFN⁺02, SA15a]. **Microphyte** [RGHN⁺97]. **Microplankton** [KNI⁺05, BDNS03, DCM⁺99, DMC⁺01, GGH98, GHIM04, GQ09, HNK⁺12, KWW⁺12, WABW02]. **microplastics** [BKKK24, BTR20]. **Microprotozooplankton** [Kla97]. **microscale** [DPY14]. **microscopic** [ABKL96, BS98, GdRGH⁺14]. **microscopy** [LZS⁺18, RVZ02]. **Microstructure** [CSL⁺22, WZC⁺19]. **microtexture** [ANK25]. **microtidal** [ALR⁺14]. **microwave** [HZZ10, MRD13, SL11]. **Microzooplankton** [BEJS93, BES95, CDL⁺00, DSN⁺20, LCK95, MBDB⁺24, PKW07, RPAD99, SSH09, SSR13, SWSL14, SWG14, SFB19, VSSN96, YHK15, YJL16, AYMSAS19, BTUV08, KLD21, LBC⁺98, LGF03, OS02, RRMM05, SRHP23, SF08, SFZ⁺13, TSMS09]. **Mid** [BWH⁺17, AGL⁺19, ARK⁺94, BMH08, BFA⁺08, BSJ13, BR14, CL15, FS07, JB01, JMM⁺13, LDBS⁺17, MLVM02, MMM⁺13, PSK⁺00b, PTS17, RCCP13, SL15b, SPH⁺08, WYOS18, WWN⁺02, YÇYTKB06, dBC⁺09, ABD⁺13, ARB⁺13, ARC02, BJA13, BBR⁺18, CVA⁺13, CZVR02, CSGV13, CSCP13, CLJ⁺13, CLB13, DTB⁺02, DONF08, Dud06, DHST13, EQW⁺13, FVW08, FWS94, FHP94, FCBD08, GGF⁺08, GGDF08, HIK⁺08, HTD13, HSY08, JAP⁺13, KJB⁺08, KPBK08, LAJP13, MCB⁺15, MSW⁺13, MGK⁺17, MBMGK08, MR15, NHS⁺13, OBC⁺14, OGBF08, PPFS17, PBB⁺13, RSW⁺13, RLB18b, SLdB⁺15, SPF⁺94, SBP13, SGB⁺08, SBK08, SHY⁺08, SLB13b, ULH⁺21, VCR02, dLWFB08, YSC⁺20, YSHS08]. **mid-1990s** [AGL⁺19]. **Mid-Atlantic** [BWH⁺17, BSJ13, BR14, RCCP13, ABD⁺13, ARB⁺13, ARC02, BJA13, BBR⁺18, CVA⁺13, CZVR02, CSGV13, CSCP13, CLJ⁺13, CLB13, DTB⁺02, DONF08, Dud06, DHST13, EQW⁺13, FVW08, FWS94, FHP94, FCBD08, GGF⁺08, GGDF08, HIK⁺08, HTD13, HSY08, JAP⁺13, KJB⁺08, KPBK08, LAJP13, MCB⁺15, MSW⁺13, MGK⁺17, MBMGK08, MR15, NHS⁺13, OBC⁺14, OGBF08, PPFS17, PBB⁺13, RSW⁺13, RLB18b, SLdB⁺15, SPF⁺94, SBP13, SGB⁺08, SBK08, SHY⁺08, VCR02, dLWFB08, YSC⁺20, YSHS08]. **mid-century** [WYOS18]. **Mid-Indian** [ULH⁺21]. **mid-latitude** [MLVM02, PSK⁺00b, PTS17]. **Mid-North** [SLB13b]. **mid-ocean** [BMH08, BFA⁺08, CL15, MMM⁺13, SL15b, SPH⁺08]. **mid-Pleistocene** [FS07]. **mid-slope** [ARK⁺94, JMM⁺13]. **mid-summer** [dBC⁺09]. **mid-water** [JB01, LDBS⁺17, YÇYTKB06]. **Middle** [BBB94, Bis94, DOBH02, Cha03, Mas02, MHdS⁺11, MCL⁺12, RFJ10, RSH10, SSHB03, AFB⁺94, ARK⁺94, BA94, CHL⁺15, FPW02, HFP94, KFF⁺94, LSUB94, PMM⁺94, RTFB09, TWL⁺15, Wal94a, Wir94]. **middle-lower** [RSH10]. **Midwater** [SLB13b, DTWW17, DTWW21]. **migrant** [AML01, ZD97]. **migrants** [HHH01]. **migrating**

[KSU⁺08, KUN10, KIN⁺10]. **Migration** [BE18, TKF07, AFM93, AKK⁺17, ASFI02, BSH⁺11, CP05, FPLB⁺08, GHD⁺18, HA10, KT06, KL03, KMKA20, LS10, LOFC00, MF93a, MKS⁺20, WZZ⁺19, YXC⁺19, ZWQ⁺19, ZD04]. **migrations** [CFK15]. **Migratory** [BMK05, RSL05, SBG⁺06, YSBH06]. **Mike** [MLB⁺10]. **Military** [ESW⁺16, Mah16, BSSE16, KSDE16]. **Millennial** [IKR⁺12, GHM⁺12]. **Millennial-scale** [IKR⁺12]. **millennium** [CLMK13, GBC⁺05]. **Millimeter** [DPY14]. **million** [GNT⁺17, IOTS16, RRL⁺14]. **mimicking** [HCBL⁺17]. **Minas** [Ano97c]. **Mindanao** [FKH05]. **Mineral** [MBB⁺02, GF07, dJMTGG11]. **mineralising** [HPN⁺12]. **mineralization** [OCL⁺08, PCB⁺17, SHM⁺07, SLZ⁺16]. **Mineralogical** [ACBV⁺18, LSL⁺15, PBVC⁺16, AST07]. **Mineralogy** [ÇYB⁺18, Rai11]. **minerals** [ALH⁺01]. **Mingulay** [DSE⁺14]. **mini** [SDGH14]. **mini-mounds** [SDGH14]. **minima** [Rog00]. **minimal** [BCH⁺19, SZH20]. **minimise** [PWL07]. **Minimum** [AGSB25, HLL⁺09, BRM18, BRJM18, BLW⁺09, CLH⁺00, CL09, DGN⁺17, EHK09, FSGV⁺09, GMT⁺09, GPC⁺04, GQ09, GBLS00, GW98, KAHS20, LGML00, LWM⁺09, LL00, LAMLB18, MASVB⁺19, MMWM00, MF09, MCS⁺99, MFM⁺18, MMM⁺00, MPB⁺18, NS93, PRC⁺09, PHS17a, QSA⁺09, SWC09, Sei13, SW00, SLH⁺00, SFGM13, TLF97, TTDR13, TS13, UP09, VCSM09, VKGQ⁺09]. **mining** [AS01a, BGOL01, LLC17, OBRJ01, RSS01, SNPS01, TTU01]. **minini** [GC15]. **Minke** [LAP⁺17, LSHB09]. **minor** [CMVS⁺10, LBL08]. **minutum** [AJG⁺10, BFG⁺10, ESAG10, TFR⁺10]. **Miocene** [CHL⁺15, FSCC07, LB93, OSHB07, TWL⁺15, VOK⁺24]. **Mir** [Sag18]. **Mirabilicoxa** [Gol18]. **Mirocaris** [MCB⁺15]. **Mirounga** [GBC⁺13, MdSLH13]. **mismatch** [YERT13]. **missing** [GSB⁺23]. **mission** [STM04a, STM04b]. **missions** [PPF⁺15]. **Mississippi** [GPMS⁺16, SCL⁺04, SW08, SR08b, ULTL16]. **mississippiana** [SR08b]. **mitigation** [AKZL16]. **mitochondrial** [BLBW⁺11, FB14, MHC⁺10]. **Mixed** [HS96, AML⁺19, Ano05e, BKKK24, BU05, CMT93, DP02, FGH⁺13a, FC09, GCRW95, GGRW99, HTW14, KN05, LML⁺01, LZZ⁺16, LCR⁺96, MS12, MKS⁺02, NYNK05, NDG96, OSM⁺20, PWMC01, PF06, RFHL99, SFD04, TMH⁺08, TNIW02, VMI⁺08, WNRM08]. **mixed-layer** [BU05, FC09, GCRW95, GGRW99, PF06]. **Mixing** [HHP04, XYZ⁺22, ASMH08, ASBM02, BLM13, BHC⁺01, BASLK04, BMG⁺17, BVGE⁺06, CSL⁺22, CDJ⁺22, CSW⁺17, CMV⁺20, CSP05, CMB02, DPLB94, DKI⁺00, DL01, GDL22, HCJ⁺22, HLL⁺10, HHH⁺14, HKSV11, HCG⁺01, Ive04, JR15, KWF⁺19, KS10, KRAS24, Lar04, LML⁺01, LH06, LYL22, MLP⁺10, MD06, MML06, MS06b, MDH16, MT96, MPHF02, NSY04, PFDG08, QW15, RI05, SEN⁺95, SKGD14, SBK⁺16, SSC⁺23, SWLW11, SD22, SESS08, SRS11, TCM⁺22, TS93, Tho24, Thu06, Wal94a, WDFK⁺22, WPD22, WZZ⁺23, WJD⁺00a, WJD⁺00b, YO96, You99, ZLZ⁺15, Ano06e]. **mixotrophic** [DBR22]. **mixotrophy** [SLS11]. **MJO** [HF21]. **Mjøltnir** [TGFE02]. **Mn** [Cha03, GOH⁺15, HMW⁺15, NVBJ08]. **mobile**

[DLW⁺17, LLD⁺17, LPD⁺17]. **Mobility** [SM01, KFW01]. **MOCNESS** [BDW⁺96, BL06, GWP⁺98b]. **Modal** [Wei15]. **Mode** [AKBD13, AMP⁺03, KD13, MBT97, DKJ13, EGMB13, EMW⁺08, FKH13, GS08, Gre08, JAP⁺13, LMA08, MDM⁺13, TS10, VIY02, MMH⁺08]. **mode-water** [EMW⁺08, GS08, Gre08, LMA08]. **Model** [CDJ⁺22, MSGO18, Osc01, SBHS20, AT10, ALH⁺01, Arm03, Bai09, Bas19, BA10, BWD20, Blu93, BFH⁺23, BCH⁺19, BJP⁺22, CFR⁺14, CA06a, CDP⁺02, CBF01, CWL⁺23, CKY23a, CKY23b, CM03, CMC⁺05, DLR⁺01, DGP20, DRD06, DGR02, DBG⁺16, DP99, DKS03, DK04, DKS11, DGN96, DGR19, DKJ13, DBC⁺02, DKZP16, Eif05, EB01, EOB03, FSL⁺01, FO05, FC01, Fri01, FHW06, FNYK02, GPF16, GSC⁺19, Gre01, GGSC03, GMPS04, HXF⁺23, Har96, Hei02, HSHM02, HHD⁺09, HLC⁺16, HKC⁺21, HMLS⁺06, HKAM12, HCG⁺09, HPH⁺16, HFK⁺02, HKMS03, HA96, IHPA16, JB01, JW05a, JW05b, JCF⁺06b, JDL⁺22, JCD⁺03, JDL⁺12, JAM⁺14, KTP⁺20a, KTP⁺20b, KG20, KMB11, KKUK10, KHL⁺01, KIY⁺05, KRAS24, Lar04, LHS96, LHX⁺22, LW04, LCL⁺10, LSWM22, LTL⁺23, LFHM97, LDX⁺23, MMXS02, MBd05, MD06, MCSF15, MMTT⁺20, MALT05]. **model** [MTWC⁺15, MNPT06, MDK⁺01, MBC⁺09b, NP03, OFV09, OC00, OBWK01, OGC09, PCDM11, PTS01, PDB⁺16, PHS03, PVT⁺21, Pri06, RPB99, RAC⁺20, RLH⁺03, RSSM19, RDSA⁺21, RSC⁺09, SOW01, Sco05, SF11, SRA⁺09, SHM13, SHA04, ŠH11b, SK02, Spa99, SMA01, SCS⁺98, SMSA05, SCH⁺19b, SCH⁺19a, SGB⁺02, SCSMT20, SESS08, Sva96, Thi05, TC06, TBBM03, TLW⁺94, TLMT97, UKM16, VALW23, VSGGPR14, VIY02, WDM⁺05, WCJ⁺11, WLY⁺22, WW04a, WMC06, WBA03, WTSP07, YLU⁺14, YSWJ16, YHL⁺12, ZLOR02, KGJ⁺25, MPL15]. **model-based** [HLC⁺16]. **Model-derived** [Osc01]. **Modeled** [CHH19, DHS⁺09, HGB⁺13, LZZ⁺16]. **Modeling** [Ano06d, BV98, DKSF01, DKdS⁺03, FAS⁺03b, FME⁺09, FC07, GBS⁺22, GC07, HBSL01, HS05a, HBCO01, JRKR19, KFF⁺94, KVS⁺09, KC00, LBB⁺06, MTWH04, NSBL94, PHH⁺16, PFC09, SFW08, TYBY06, TH99, WCD⁺09, WGMC14, Arm06, BKD06, CFZ⁺18, CHPF10, DD06, DJCF09, DWW⁺02, FJF⁺11, GWL⁺15, HTK⁺10, HH03, HLA⁺06, IHSS⁺10, JBS⁺13, KOM17, KWF⁺19, KD01, LWGS00, MHB⁺23, MPF⁺17, MMT08, PPM⁺17, PS23, PMF⁺17, POA⁺16, RD16, SH99a, SH99b, Sch02a, SWO⁺01, SVKT20, SSB⁺07, TVL⁺00, TMGLM19, VALW23, VS99, WL02]. **Modelled** [MBP09, vWMR⁺17]. **modeller** [YFY⁺10]. **Modelling** [ADBW16, BH19a, BABB08, DVPR06, DFC05, Eck94, EWG94, EPHE18, FBPG18, GASGB⁺14, Jen03, KTP⁺20a, KTP⁺20b, LSNH15, LSHB09, PFPJ⁺09, RMBG11, SDCH99, Uml05, WB01, WBA03, AKZL16, Ano05e, AGN⁺02, BDL⁺14, BU05, CVM⁺01a, CVM⁺01b, DBG⁺16, HKR⁺01, JMW⁺20, KYS94, LVP⁺17, MPI07, OM02, SLHS20, SAK05, SHM⁺01, SZB⁺19, TECM25, YMMC11]. **Models** [EWF⁺18, AGHS04, AMK⁺05, BMG⁺04, BWAS02, COS⁺16, CMAO⁺12, CWEHT22, CNOC13, CM01, DSBS20, DP02, DCL⁺21, FHT⁺25,

GGAMV⁺23, GSGS01, GGC19, HBP⁺14, HIA⁺16, JBB⁺13, KxF22, KYW20, KMD⁺11, LFPC14, LGF03, LWS21, MRSLM⁺19, OAH⁺16, PSZ⁺19, PF06, Pra04, QQJ⁺21, SSA25, SM12, SNMH18, SDSZ25, SVS⁺20, TT17, VTA⁺11, VGD14, WOS12, WYOS18, WBJ⁺98, WWS02, YSC⁺20, ZW23]. **MODerate** [LCW⁺07]. **Modern** [ASBM02, KFTE14, SBH⁺02, BMD⁺17, CBB⁺95, FAS⁺03a, HAF⁺15, LH07, PPM02, YFY⁺10]. **modes** [HLC⁺16, HKC⁺21, Hol06, MV19]. **Modification** [VMB17, SGA⁺15]. **modifications** [WL02]. **Modifying** [DLWW23]. **MODIS** [CWP⁺15, PG18, bsBD⁺20]. **MODIS-Aqua** [CWP⁺15]. **modulated** [WDD⁺22]. **modulates** [ADBU18]. **modulating** [AMH⁺24, QC10]. **modulation** [FD01, SMPSD04, Tho24]. **Moire** [Ano06a]. **Molecular** [BBT⁺18, LCL⁺22, RMBW07, SW00, WDG⁺02, ACBV⁺18, ANL13, AKK⁺05, BLS⁺97, BK96b, BGMH01, DLB⁺11, GO10, GLSK⁺17, GHG⁺04, HRS⁺23, LVP15, VPdP06, Vri09, WBCB06, Zül05]. **molecules** [RBS17a]. **mollusc** [Mar13, TMBTS09, VB98]. **Mollusca** [LS18, SI09, LGBC06, SGB14, SBE⁺07, vCO09]. **molluscs** [BCVCHW04, JSSW14, Kam18, KWPB15]. **mollusks** [CC13]. **moment** [WZZ⁺23]. **Momentum** [Pap05a]. **Monitor** [DIM⁺12, PNVJ13]. **monitored** [CFK15, LZS⁺18, MML07]. **Monitoring** [Ano14, CFR⁺14, FCP99, RHK⁺11, BMOW09, DTJ⁺14, GUSB03, GAHD⁺17, KG20, KI18, LBD⁺22, NLDJ14, PSK⁺14, PDB⁺16, PSP⁺09, SS09, SSP⁺09, SD98, SBG⁺03, TZ09, TSSR20, WPW⁺14]. **monothalamous** [GHG⁺04]. **monotypic** [dMGPT⁺14]. **monoxide** [SUL⁺06, SUK⁺06, ZX12]. **Monsoon** [CD99, HDPI99, WJD⁺00a, BSMV03, BEGC04, BC03, BCBF03, BLC⁺02, BGH⁺19, CRP⁺05, CWB02, DG18, EBS99, GKB⁺18, GMMS05, HML99, HZN⁺16, KDG⁺97, LBC⁺98, LG09, LWSZ13, LLH⁺15, MGR⁺03a, MPS⁺21, PPZ93, PJ99, RSR05, RAC⁺20, RIHGS00, SZH⁺04, SGJ⁺20, SP00, SBE⁺99, SBS⁺02, TBEW99, Wei99, WRS99, vC97, BLB⁺99, CDA98, DCM⁺99, GGH98, KRG⁺01, LB98a, MMHB98, MGN99, ML20, RSF⁺99, Sam01, WJD⁺00b, WMM02, WLC99]. **Monsoon-controlled** [HDPI99]. **monsoon-driven** [LG09, LWSZ13]. **Monsoonal** [BDF00, BMC99, SNH⁺23, BN97, BBV00, CB00b, LJBF00, SRP⁺98]. **monsoons** [DHGO23, GGRW98, PWJF20, PFW⁺20, WFR⁺02, DC00, DOB⁺01, LCL⁺98, SOS01]. **Montagnais** [PPM02]. **Monterey** [CCP⁺18, CPC⁺03, HLR⁺09, HAC⁺14, IDSM04, KC00, KD00, OC00, PCT18, PC00, PC18, PLPS98, RDL⁺09, RLP⁺98, RRS⁺98, RSR10, SRC98, SLP⁺09, SP09, SRA⁺09, WCD⁺09, WDKC00]. **monthly** [CMR⁺18]. **months** [DI00, FWS94]. **Moored** [RdR03, WFR⁺02, WAW05b, CDH⁺00, DSK⁺13, HVBO08, KMD⁺99, KMDW01, LWL⁺24, MDH⁺98, NMW⁺09, RCW⁺15, SWLL23, YXC⁺19]. **mooring** [KWA⁺20, LPM⁺19, MNR⁺11, PWJF20, DZY⁺01]. **Mora** [VFFM13]. **mordax** [CDG00, DBC⁺19, NSBL94]. **Morgan** [Cha07]. **morhua** [BD06, Dri09, IAA96, JGM09, KVS⁺09, RG06a, RG06b, SRFR07]. **moro** [VFFM13]. **Morocco** [FMH⁺02]. **Morpho** [CDM⁺16, THM⁺13].

Morpho-acoustic [CDM⁺16]. **morpho-tectonic** [THM⁺13].
morphogroups [SSSN19]. **Morphological** [CL06, LG00, LGR⁺14, VWTK18, GO10, GHG⁺04, HRS⁺23, KHT⁺20, PPF⁺15]. **morphologically** [BDR16]. **Morphologies** [CSG⁺15]. **Morphology** [DDB⁺17, FLM10, FSM93, Mar13, BH03, LSA14, Mah16, RBS17a].
morphometric [CRT⁺00]. **mortality** [CD99, CLC⁺03, GKBG17, ZZP04].
mosaic [MCH⁺13, SPS⁺09, TRB⁺19]. **mosaics** [GGP⁺14]. **Mössbauer** [LKTS01]. **most** [EFR⁺19]. **motile** [LL14]. **motion** [GP08, HFP94, HBO11].
Motivating [HB19, HBV19, HBVG20, HBSV24]. **moultoni** [BGMH01].
Mound [LDBvdB17, EFW⁺14, RRL⁺14, TWL⁺15, vdLEM⁺14].
mound-shaped [TWL⁺15]. **mounds** [Di 10, ESL⁺10, KBFH14, LGR⁺14, SDGH14]. **Mountain** [Ano97b]. **Mouth** [MWS⁺15, DDB⁺17, YLH⁺10]. **Mouthing** [LWB⁺07]. **move** [RHP15].
Movement [SSK⁺05, SSK⁺07, CLC⁺20, FM03a, FEB⁺13, LWB⁺07, MA05, SGFP13, WLD⁺07]. **Movements** [CFK15, BCE⁺07, BJK⁺22, COQ⁺18, DFMW13, LPL⁺20, RAT⁺13, RSL05, WWB04]. **Moving** [MPH⁺16].
Mozambique [BLM⁺14, BdBJ⁺14, DCN⁺02, HBP⁺14, HRT14, Hug14, JTK⁺14, JAM⁺14, LBMvdB14, LDHO⁺14, LMF⁺21, MSRM14, MBT⁺14, MBB⁺14, MLBT25, PBMM14, QS04, RdR03, RTM14, SdRvLR03, TBB⁺14, TRM⁺14]. **MPA** [BCG⁺22]. **mtCOI** [OBPY10]. **mtDNA** [BK96b, EG0022, EBG⁺22].
mucronata [Ant10]. **mud** [CSG⁺15, GPBV⁺07, JBD⁺09, NGF09, PPR⁺20a, AM24]. **mudwave** [AFM93, Led93, MF93a, Wea93, Ell93]. **mudwaves** [Blu93, FSM93, FSM93, MF93b]. **Multi** [AML⁺19, BG09b, DGS⁺05, HC15, IHPA16, KLK⁺15, ZHX⁺16, CLQ⁺18, CWD⁺10, CLB13, DBG⁺16, DW15b, DKC⁺17, DLB⁺11, DBBWH20, HGM⁺11, HIA⁺16, JVDH08, LWL⁺24, LWSA08, LSHB09, MDI⁺12, MPL15, MPH⁺16, NHS⁺13, OCT⁺19, PS05, RP18, SYS05, SSB⁺06, WHNS04, ZKSS06]. **multi-beam** [CWD⁺10, DBBWH20]. **multi-centennial** [MPL15]. **Multi-decadal** [DGS⁺05, HC15, HGM⁺11, LWL⁺24]. **multi-decade** [RP18].
multi-dimensional [DW15b]. **Multi-disciplinary** [BG09b].
multi-frequency [CLB13, LWSA08]. **multi-level** [DLB⁺11]. **Multi-model** [IHPA16, DBG⁺16]. **multi-nutrient** [SYS05]. **Multi-platform** [AML⁺19].
multi-product [MDI⁺12]. **multi-proxy** [PS05]. **Multi-satellite** [KLK⁺15, DKC⁺17]. **multi-scale** [NHS⁺13, SSB⁺06]. **multi-sensor** [ZKSS06]. **multi-ship** [WHNS04]. **multi-species** [CLQ⁺18, HIA⁺16, LSHB09, MPH⁺16, OCT⁺19]. **Multi-stressors** [ZHX⁺16]. **multi-year** [JVDH08]. **multibeam** [DDB⁺17, NDE14, PGM⁺15].
Multidecadal [HGB⁺13, MKW11]. **Multidisciplinary** [Ano06c, ROBV⁺18, ROB⁺17, RGL06b]. **multinational** [WHNS04].
Multiparameter [BSB⁺25, FGH⁺13b]. **multiparametric** [SGP⁺11].
Multiple [DCC⁺13, MPC99, RHW04, RDC⁺18a, RDC⁺18b, BF14, GLF⁺03, HV03, KKMSM12, LDHO⁺14, MD17, WYT19]. **multiscale** [WLT20].

Multiscaling [SS05a, SS05b]. **multispecies** [UKM16]. **multivariate** [Dan95, HGB⁺13, HLC⁺16, PK03, YBHM05]. **Munida** [CNM17].
Munidopsis [CNM17, CRT⁺00]. **Munitions** [BKS⁺16, ESW⁺16, Mah16, SC16, BSE⁺16, BSSE16, EB16, EFR⁺16, GK16, KSDE16, KGB16, TD16].
Munnogonium [GM22]. **munlopsid** [MB07a]. **Munnopsidae** [EGMB13, MB07b, MB07a, MGE13, MB15, Mal15, MFB18, MB18, MG22].
munlopsoid [RMBW07]. **Munnopsurus** [EWP⁺99]. **murre** [WTI⁺20].
murres [KIM08, RDBP14, RRK⁺20, TMH⁺08]. **musculus** [BRG17].
Mussel [BCB⁺18, BPR⁺10, FR10]. **mussel-** [FR10]. **mussels** [XSL⁺17].
mustard [KCTG16]. **mustard-filled** [KCTG16]. **Mycale** [LPAR24].
Mycobiota [BEZ⁺22]. **myctophid** [BOB20, BTR20, KBSS93, KMD⁺11, VVM⁺12]. **Myctophum** [WZC⁺19].
mykiss [WWB04]. **Myodocopa** [CB18]. **Myoxocephalus** [GNB⁺17]. **Myrs** [ITK⁺16]. **mysticetus** [OCP18]. **Mytilus** [BCB⁺18, BMB⁺18].

N [Ano97b, CJM⁺22, HLF08, Kas24, MWB⁺09, SW08, WTW07, AM15, KBR18, MM15, SS13a, UC13, VK04, WST15, AMN⁺02a, ADV⁺01, ARB⁺13, AAB⁺97, Bae11, BSSK⁺08, BZvHH00, BDNS03, BOP95, CKH⁺05, CWB02, CMT93, CCK⁺16, CHG15, CSCP13, CLJ⁺13, CSS⁺02, CM99b, DMJ93, DVPR06, DBMI17, DJR⁺01, FSL⁺01, FUGG⁺09, FDC⁺18, GS06b, HFK⁺02, HM93, HWS⁺13, INTS02, JWS01, JHHK14, KEPZ93, KW00, KTP⁺05b, KHH⁺17, LKC96, LAJP13, LDFS93, LBB11, MBW⁺03, MH93, MHA⁺01, MHFM15, MJG⁺13, MSJS08, MGK⁺17, MNPT06, MTMK⁺13, MSNL09, MGC⁺14, MQACB08, MMG98, OLG⁺01, PVK⁺20, PHD⁺18, Pfa93, PDB⁺20, RLP⁺98, ROPB03, RBJW16, RWL⁺93, STN⁺09, SFV⁺98, SLB13a, SHR02, SBN⁺15, SBS⁺02, SZB⁺19, TWN⁺06, TCJ⁺11, TNIW02, WMH⁺07, WWW⁺02, Yu03, ZBvH⁺00, ZHK⁺05, ZSB01]. **N*** [PDA⁺20]. **N-anomaly** [WTWC07]. **N**. [HTD00, HT01, QW15]. **N.E.** [LK98]. **n.sp** [BBAL⁺20, BG10]. **N.W.** [AMH⁺01]. **N** [?]Morales:2014:EPO,Rau:2003:LND. **N/Si** [CSS⁺02]. **NABE** [GG95].
Nacella [GWDP11]. **NAFs** [PSP⁺09]. **Naked** [VB98]. **Namibia** [Ber24, EKK⁺25, Grü99, HZS00]. **Namibian** [CCG04]. **nannofossil** [ID19].
nannoniscid [BBT⁺18]. **Nannoniscidae** [KBK⁺18]. **nannoplankton** [HPN⁺12, TTA⁺16]. **Nano** [GGH98, CAGL13, DCM⁺99, DMC⁺01, THZ06].
Nano- [GGH98, DCM⁺99, DMC⁺01, THZ06]. **nano-plankton** [CAGL13].
nanoflagellate [LHZJ13]. **Nanoflagellates** [TB98, LHZ⁺16, LLS⁺19, SIFS10, TR02]. **Nanomia** [RRS⁺98]. **nanomolar** [WR01]. **nanoparticulate** [Rai11]. **nanophytoplankton** [STF09, SF10].
Nanoplankton [SLS11, VBC⁺95, DB97a, DO96, LLT⁺00, RNR20].
Nanoprotezooplankton [Bec97]. **nanozooplankton** [GVD⁺97]. **Nansen** [Ano96f, CHL⁺95, RAB⁺17]. **Nantucket** [AGD96]. **narrow** [BCT21, WYL⁺20]. **narrow-band** [BCT21]. **narrow-barred** [WYL⁺20].
NASA [PPF⁺15]. **nascent** [SFV⁺98]. **natal** [SCH⁺19b]. **National** [CGG⁺12, DAN23, HD17]. **national/quasi** [DAN23].

national/quasi-national [DAN23]. **Nations** [PH19]. **Native** [RHD⁺18].
Natural [CHL⁺95, HPK⁺97, PSL07, RVC⁺13b, WBM96, AAG06, AFC⁺17, AGW⁺13, BBM⁺08, BDM⁺03, BSL08a, BQT08, CGSZ13, CDM⁺16, EWBW99, FGH⁺13a, GPMS⁺16, Hei02, LB98b, LXS⁺13, MMT08, MHK⁺03, MSH⁺07, MHP⁺07, MC13, NOFP14, OCL⁺08, OJK⁺10, PKA05, RFB97, SVC⁺08, STJ⁺08, SI09, TVLB08, WPB⁺16, WCSA⁺16, Ano96f]. **Naturally** [HRM⁺18, ACBMQ08, COV⁺08, JBM⁺08, LSS⁺07, MQACB08, SLS⁺07, TDC08]. **Nature** [GPBV⁺07, SJSI00, GMC⁺12, PJLO⁺17, PPL⁺19, TPT05].
nature-based [PJLO⁺17]. **nauplii** [IAA96]. **Navier** [CJ19]. **navigation** [KR11]. **Navy** [WJR⁺16]. **Nazaré** [GdSP11, GSdS⁺14, MPV⁺11, MHdS⁺11, OPV11, vOSG⁺11]. **NC** [SSV02].
NCAR [CCL⁺14, VNBW18]. **NCAR-CCSM4** [VNBW18]. **NCOM** [WJR⁺16]. **Nd** [ATN⁺12, SHWW22, WCL⁺15b]. **NE-Atlantic** [CBW01].
Neanthes [SSAL⁺17]. **Near** [ABS⁺14, BTRL99, CMH⁺20, DIM⁺12, DL01, EBG⁺11, HvH04, LNJ⁺00, LB96, MPMD⁺06, MPV⁺11, SRB⁺11, ZL23, ASBM02, BEC⁺96, BLO04, BvWR⁺20, BSS⁺00, BW99b, BRSB16, CW22, CB09a, CKY23a, CKY23b, CRR01, CDM⁺16, CP02, DURP03, DKP⁺14, DT03, Eif05, EWP⁺99, FG07, GBL⁺08, GSB⁺23, GW98, HMS⁺13, HHH01, IGP⁺06, JW05a, JW05b, KM98, KHL⁺15, KTP⁺05b, LGHD20, LWSZ13, LCE⁺23, LDX⁺23, MDTS08, MS06b, MYL⁺98, MK19, NLHB01, NSMBN08, OM14, PH17, PPB⁺22, PTA⁺99, RPB02, RMB05, SA15a, SHA02, SMS20, SBS⁺02, TRM⁺07, TVLB08, TD16, VPS97, YAS⁺93, YLG⁺18, YSHS08, Zim09]. **Near-bed** [HvH04, Zim09]. **Near-bottom** [ABS⁺14, CMH⁺20, EBG⁺11, LNJ⁺00, MPV⁺11, BRSB16, EWP⁺99, KM98, MDTS08, SHA02, SMS20]. **Near-field** [SRB⁺11]. **Near-inertial** [ZL23, CW22, KHL⁺15, LDX⁺23]. **near-shore** [CB09a, KTP⁺05b]. **Near-surface** [BTRL99, DL01, LB96, MPMD⁺06, BSS⁺00, Eif05, HHH01, JW05a, JW05b, NLHB01, PTA⁺99, RMB05, YAS⁺93]. **near-synoptic** [DT03]. **nearby** [LRL⁺22]. **Nearshore** [VLK06, BWOR22, CTCD05, GKGW22, OSHB07].
Nearsurface [HV98]. **Neastacilla** [GMB18]. **Nebalia** [HRS⁺23].
nebulosus [BBB⁺01]. **need** [MDS⁺16, SZB⁺19]. **needed** [Pri06]. **nekton** [CM00, FVW08, LTW⁺22, SS02, ZWJ⁺19]. **Nematoda** [IBK⁺11, MM15, MFS⁺23]. **Nematode** [CLH⁺00, DCC⁺13, FM13, GK16, HYZ10, LRN⁺14, LdSN⁺18, PGZ⁺09, SRDV07, SSI19, TMP⁺13, VVV04b, VT01]. **nematodes** [FMZ15, KGB16, MKKF18, VVV04a]. **nemertean** [CAK15]. **Nemerteans** [CP18a, CP18b, CP22, Che13, CK24]. **NEMURO** [KKUK10]. **Neocalanus** [Kli09]. **neoteny** [BB04]. **nepheloid** [BSP00, CBCT09, MRRG23, NC97, PHK⁺14]. **NEPTUNE** [JMM⁺13, RBXM15]. **Nereididae** [SSAL⁺17]. **neritic** [GZZC10, LZC⁺16].
nested [HHD⁺09]. **nesting** [EQW⁺13, RDBP14]. **Net** [BDO00, DBN⁺11, IIM02, LR97, MBHB09, MCL⁺12, Ano97c, BBH05, BSS⁺00, BGKB06, BL06, CCW⁺08, CMB12, CJM⁺22, ECS⁺17, GWP⁺98b, HSY08, KGE⁺04,

LDHO⁺14, LMM⁺97, MLK⁺12, MLS⁺15, RJB⁺04, RIBW99, SSA25, SFW08, SRF⁺09a, SSP⁺06, SHC⁺00, TSW⁺09, TGFP02, MPH⁺22]. **net-collected** [HSY08]. **net-sampling** [GWP⁺98b]. **Netherlands** [VHS97]. **NetTrap** [PFW⁺09]. **Network** [FH09, Pas18, RDL⁺09, DBL⁺19, JMM⁺13, MXC15, RDC⁺18a, RDC⁺18b, TBSP⁺18, HLR⁺09]. **Network-II** [HLR⁺09]. **networks** [CB09b, OM16, VS10]. **neural** [OM16]. **neuston** [GPCT23]. **Neutrals** [EW99, HHP⁺96, KC03, KMD⁺01]. **neutrally** [Gou05]. **Newfoundland** [DPK⁺14, DKP⁺14, PDK⁺14, DTJ⁺14, HS07, SRFR07]. **Newly** [DLG⁺14, GZGH22, LJL⁺12, MCH⁺13, SDGH14]. **newly-formed** [GZGH22]. **newmani** [BGMH01]. **next** [SPW⁺22]. **Nezumia** [FARLR⁺13]. **Ni** [NOT⁺09, NEN⁺07]. **niche** [BSR⁺18, CDRB16, FJF⁺11, LZM⁺13, NCSO13, PKHH17, WWHT20, YSAER25]. **niches** [HSZS17]. **nickel** [AV97]. **Nile** [GPBV⁺07]. **Niña** [DABMAMA04, KT02, SVAGRCS04]. **nine** [PKHH17]. **Nineteen** [TTA⁺16]. **Nineteen-year** [TTA⁺16]. **Ninetyeast** [WJ02]. **Ningaloo** [DCL⁺21]. **Ninh** [NCT13]. **Niño** [HC15, MMH⁺08, BSL⁺96, DABMAMA04, DVCG⁺12, DCL⁺21, DQC95, EDF⁺04, FWG⁺97, HMW00, HCHD09, KF95, KM95, KC00, KC04, MPG⁺97, MGNB96, ÑB04, ONSSVGR04, SVAGRCS04, WPJW96, WZW⁺95, WC02]. **Niño/Southern** [MMH⁺08]. **niphonius** [LTL⁺23]. **Niskin** [ETP⁺16, LCL⁺09]. **Nitrate** [CC03, KLTS13, RR96, SMB⁺93, WCB98, ARF⁺13, BFT⁺97, CTGD08, CLB96, CHH19, DVS⁺97, DBN⁺11, DSvR⁺18, ESK⁺23, GRSW00, HLNO96, JML08, JCD⁺03, KIIW03, KEPZ93, KNB11, LGF03, MQ01, MBC⁺20, MFM⁺18, OENB01, PC00, RLP⁺98, RT14, RWJ06, RTI⁺16, SVS93, SRF09b, SKMS08, TYBY06]. **Nitrate-based** [CC03]. **nitrate-reducing** [MFM⁺18]. **nitrate/phosphate** [DVS⁺97]. **Nitric** [LAMLB18]. **Nitrification** [BFT⁺97, SGD14b]. **Nitrite** [DK96, LZB96]. **Nitrogen** [AF01, CB01, FML⁺93, HMGD17, LGP⁺15, LSS⁺07, MBNB⁺08, MGN99, RI05, Sam01, WAPL95, WO99, AML01, Arm06, BRG⁺19, BLM⁺10, BH19a, BFM⁺14, BCP⁺15, CTGD08, CDP⁺02, ÇYAYT06, CML⁺09, DZBR95, DRH⁺09, DJR⁺01, FGU04, HC01, HWTP07, HWP⁺07, HBCO01, HSM⁺01b, JJVH18, KLL03, KBD⁺01, KCZ⁺19, Kli09, KNC⁺09, Lip01, MFG⁺93, MFG⁺04, MTMK⁺13, MGC⁺14, NMH⁺06, NMS09, OBM⁺93, PWD⁺11, PHD⁺18, PKA05, RLP⁺98, ROPB03, RJWD01, RWR⁺02, RTI⁺16, RCF⁺16, SM00, SFW08, Sot09, SZB⁺19, TLKT00, TDC08, TWPP07, VS99, WPG⁺07, WB01, WWH97, WCY05, WWC⁺99, WYW⁺02, WCWW99, YOI⁺09]. **nitrogen-oxygen** [BH19a]. **nitrogen-to-phosphorus** [KBD⁺01]. **nitrogenous** [CBC02, VH99]. **Nitrous** [BKP⁺19, CFV⁺18, DH97, FUGG⁺09, LL01, WYPY06, JBR⁺18]. **nitzschia** [DRVVS⁺14, FHR⁺14, SZM10]. **No** [KSB⁺03, MSB⁺03, ZSLL15, LAMLB18, MBL⁺15, PHD⁺18]. **NOAA-11** [FCP99]. **Noah** [KND⁺08]. **Nobuo** [YFY⁺10]. **nodosum** [RSdV⁺09]. **nodule** [BGOL01, GBO01, OBRJ01, TTU01]. **nodules** [AS01a, MvSHD01, RAA⁺25, SSI19]. **noise** [EF98, SLD⁺13, UW99]. **non**

[CWSH20, CDJM04, GBJ⁺15, LMLC⁺17, MPG⁺97, MAA⁺04, MAA⁺05, MMSS14, OCG⁺09, PFAZL09, SLS⁺09, SAVP12, SM96a, VPdP06].
non-algal [SM96a]. **non-Antarctic** [VPdP06]. **non-aqueous** [SLS⁺09].
non-aqueous-based [PFAZL09]. **non-El** [MPG⁺97]. **non-ice** [SAVP12].
non-stationary [CWSH20]. **non-symbiont-bearing** [OCG⁺09].
non-terrestrially [MMSS14]. **non-tuna** [LMLC⁺17]. **non-uniform**
[GBJ⁺15]. **non-upwelling** [CDJM04, MAA⁺04, MAA⁺05]. **nonbreeding**
[SBA18]. **Nonhydrostatic** [WZZ⁺23]. **nonlinear** [Bas19]. **nonlocal**
[TSWJ12]. **nontoxic** [BKS⁺10]. **Nontronite** [LCK⁺18].
Nontronite-bearing [LCK⁺18]. **Nordic** [BAS00, OUJ⁺19, OBKA17].
Norfolk [BWH⁺17, WACGH11, ZRC⁺11]. **normal** [DCA⁺98, HMW00].
normalized [ZSZ⁺19]. **North**
[AAG02, ASBM02, Bat01, BH94, Bla94, BAC⁺15, BSS15, CLT94, CMBPM04,
CGPM13, CDL94, DFF02, DCR94, DH93, FS05, FCW⁺15, FDC⁺18, GAC⁺02,
GAHD⁺17, GLMB18, HAF⁺15, JLL⁺15, JSBC15, LOA15, LDFS93, LRV⁺02,
LLM⁺03, MFG⁺93, MP94, MFE⁺02, NESB⁺15, OL15, RLVF02, RPF01,
RBXM15, SFV⁺01, SSUB15, SML15, SBP13, SMGB03, WCH⁺93, ZBC⁺13,
AM22a, Ala13, BG08, BW04, Chi96, EHL02, Fir96, FBCN00, HMW⁺15,
KL96b, KB95, KMK⁺20, KMKA20, LLD⁺17, LAÁ⁺14, LSA14, MPS⁺21,
MDSA19, NLSL09, PLL⁺06, PSK⁺00b, PRMM⁺17, RPA07, RQRVM10,
SG99, SBK08, VLK06, VKG93, VPP07, VKM13, WAW⁺05a, ZLOR02,
ADS⁺02, ADV⁺01, ATJ05, ACH02, ABKL96, AKBD13, Ano06g, ASN⁺02,
AGN⁺02, AMV⁺09, ARF⁺13, AL13, BCI02, BMS⁺18, BHS⁺06, BDW⁺98,
BMK05, Bea09, BL98, BMS99, BGWF08, BPB⁺94, BLB⁺02, BLdM⁺02].
North [BLG11, BHAL13, BHLS15, BG10, BSW⁺13, BLS⁺08, BJ15, BTS⁺08,
ÇYB⁺18, CHN⁺10, CTGD08, CAGL13, CB18, CK24, COJ⁺09, CMAO⁺12,
CMT93, CSH⁺13, CPH01, CNM17, CWdE99, DMJ93, DDN⁺04, DKT⁺01,
DSK⁺13, DPLB94, DJS⁺08, DB16, DFA⁺20, DCK01, DRS10, DKJ13, Dri09,
DSW20, DKQ⁺93, DFMG01, FMZ15, FBS94, FSL⁺01, FD01, FS02, FKH13,
Fre13, GOD⁺01, GWR93, GG93, GPÇ18, GdRGLS04, GHM02, HdVGHM02,
Ham07, HTTS12, HSS⁺12, HWM02, HHH⁺93, HAH⁺01, Har94, HTK⁺10,
Hat02a, Hat02b, HH93, HK01, HK07, HYK⁺02, HFK⁺02, HS93, HIN⁺02,
HM93, HLL⁺09, HWJ20, HD02, INTS02, IBB⁺02, JZ93, JWS01, JPM99,
KBL01, KH02, KKH⁺02, KSBK01, KD13, KT06, KY17, KLM⁺02, KEPZ93,
KD01, KST⁺99, KFS⁺10, KMS⁺02, KKNH02, LPD⁺17, LBV⁺08, LBL08,
LPA⁺17, LML⁺01, LMG93, LDHI93]. **North** [LH01, LH08, LKL⁺13, LWC05,
LS18, LL13, LTS⁺13, LSC02, LN01, LLM⁺02, LGB13, MTGY05, MR01,
MPL15, MA05, MLG⁺02, MKD⁺20, MTT⁺12, MNB02, MM15, MYE⁺02,
MRD13, MMD15, MWB⁺09, MST⁺14, MHM⁺14, MKS⁺02, NHS⁺09,
NOT⁺09, NMK⁺20, OHK⁺02, ONRW10, OYK15, OKY⁺17, OBWK01,
OTH05, PBFS06, PK08, PKR⁺01, PDA⁺17, PWB⁺06, PB08, PPM02,
PDY20, RAC⁺20, RLD⁺15, RWR⁺02, RvAH10, RR10, ROL⁺15, RKHK⁺11,
RH94, RSB⁺15, RFF⁺02, RDFS WV99, RWL⁺93, RCM⁺17, RSP⁺98,
SBCH02, SSH⁺02, SL94, SW09, SH00, SAA⁺17, SWB⁺09, SBBP⁺15,

SRDV07, SNIT02, SRBR05, SVS93, SLB13a, SGL99, SS99a, Ste04, SCWK08, SMGB02, SKKM20, SB98, SLB13b, SBG⁺06, SS13b, TTLP06, TBA⁺02, TRB98, TCJ⁺11, TdFAL19, TS10, TMP⁺13, TGFP02, TBB⁺08, TLP⁺19, TNIW02, TRM⁺15, VKG93, VALM17, VSS⁺93, VCRDF99, WLM23]. **North** [WB01, WR09, WABW02, WBBM01, WBML06, WTZ02, WSB08, WYW⁺02, WWN⁺02, WWW⁺02, WSP19, WR15, WSLC15, YWI⁺02, YK16, YCN⁺10, YWW23, YQMB20, YKO15, You10, ZKSS06, ZNM⁺02, ZPT⁺13, ZFA⁺02]. **North-Anatolian** [GPC18]. **North-Atlantic** [LPD⁺17]. **north-central** [MPS⁺21, RQRVM10]. **North-East** [GAHD⁺17, ZBC⁺13, BW04, EHL02, HLL⁺09, RCM⁺17]. **north-eastern** [LAÁ⁺14]. **north-south** [VKG93]. **north-west** [KB95, SG99]. **north-western** [Ala13, BG08, LLD⁺17, LSA14, CB18, FMZ15, LPA⁺17, MM15, TMP⁺13]. **Northeast** [CD99, DLR⁺01, DCM⁺99, DOB⁺01, EAF⁺17, LCL⁺98, MTB09, NHH⁺13, PGPI⁺13, RRL⁺14, SOS01, WJD⁺00a, WLC99, Ake19, BLSW05, BB09, BCS99, BTRL99, BT15, CMB99, DP99, GRWW01, GMMS05, HCHD09, HDW⁺20, JPSB93, KPML20, LGHD20, LNJ⁺00, LSdC⁺10, MC05, MH93, MLP⁺10, MD14, MRMP09, PPA10, PLS⁺10, PHS17a, PP93, PFC19, PSE⁺93, PDB⁺20, RSR05, RMG⁺23, SLDL93, SGJ⁺20, VS99, WH01a, Wei99, WR01, WCWW99, AGL⁺19, BMP⁺09, BDL⁺14, BT04, BOH⁺04, CMW⁺05, CMH⁺20, DGR19, GDA⁺15, KRF01, KRG⁺01, LSM⁺06b, MGN99, MDG13, MG13, MLS⁺06, OUJ⁺19, SA14, SLCLC⁺24, SMH⁺06, SCD14, SDB⁺18, SFG98, SMB⁺98, SHM⁺20, VCO⁺15, VSFF09, WJD⁺00b, WMM02]. **Northeastern** [GWL⁺15, ACQ⁺08, BGIJ⁺06, BMGF93, BF14, BGH⁺19, BEJS93, CAJE15, DKT⁺01, DFA⁺20, DGT14, EWP⁺99, FHT⁺14, FTT⁺17, GSW99, GCI⁺01, GNB⁺17, HdMR⁺99, HNRGL06, JLK03, KLČ⁺19, LRDS18, MBHB09, MSM10, PUP⁺07, PVK⁺20, RH99, RKTG14, SGD14b, TTCD14, VH99, WBA⁺17, WFW⁺17, WOU06, YCD⁺06, YBC⁺17, ZLZ⁺15, BFS⁺17, CPH01, DL01, ZBvH⁺00]. **No}rthern** [WPL⁺15, Won15, WKLM15, Ano05c, KOLA⁺18, KGdC⁺18, NBBBT13, dCHdOF⁺18, AML⁺19, ALHP18, AST⁺05, AVS⁺20, AHV⁺17, ASN⁺02, ABC⁺05, AGAB19, AKI⁺16, BFD⁺23, BKP⁺19, BPC05, BMS99, BSSK⁺08, BFB⁺18, BAF⁺18, BPR⁺10, BMT20, BTLC98, CRJ⁺08, CA06a, CDG00, ILCCC07, CG07, CSG⁺15, CLSS15, COJ⁺09, CSL⁺07, CM00, CMW⁺08, CMC⁺05, CJF⁺12, CSG⁺13, CGG⁺19, CP05, CBK⁺07, CHH19, CBK⁺22, DW15a, DEL⁺17, DHM⁺22, DNH⁺02, DC08, EQW⁺13, EHK09, EPPR09, FMC⁺20, FJR⁺20, FR10, FC15, FCG18, FK98, FKS18, FS02, FAMY20, GMT⁺09, GPMZ⁺10, GGH98, GMD07, GPF16, GGDF08, GGC19, GQ09, HDK08, HdVGHM02, HTTS12, HT17, HCZ⁺07, Hat02a, Hat02b, HBC⁺23, HCG⁺09, HH20, HK07, HLS⁺02, HK08, HSY08, HFL⁺15, HZ19, HHX⁺10, JRKR19, JWO⁺09, JBC⁺21, Jen03, JBS⁺98, KAI21, KJL⁺17, KLTS13, KLY⁺15, KAM⁺20, KY17]. **northern** [Kli09, KLD21, KVL⁺19, LSC05, LLR⁺06, LJL⁺17, LBM09, LDGH16,

LSH⁺24, LKH⁺07, LLG⁺16, LBM⁺20, MSH10, MMY⁺20, MSRM14, MMS⁺16, MTK⁺18, MBW⁺08, MF09, MSK⁺19, MCS⁺09, MHG⁺17, NSKG96, NDE14, NHD11, NVBJ08, NHS⁺13, NCE⁺23, NSWY20, NYH⁺20, NSBL94, NBCT13, OCT⁺19, OGBF08, PW15, PBS06, PNLFS02, PNLFS03, PG18, PK03, PKZ93, PZP93, PDC⁺21, RHD⁺11, RSR05, RCW⁺15, RSL05, RMB05, RB06, RRWR08, RWRS08, RFJ10, RSH10, Roy05, RBS⁺17b, SMA⁺17, SCL⁺04, Sam01, SMR⁺06, SBM⁺18, SMB02, SNIT02, SRBR05, SZH20, SMB⁺17, SPEPS18, SBB06, SDSZ25, SR08b, SCB⁺16, SFK⁺12, SBC⁺16, SBB⁺19, SMGB02, SMGB03, SHY⁺08, SNW08, SCSMT20, SB05, SESS08, SZB⁺19, TOSH08, Tho24, TLR⁺00, TTD13, TAB⁺05, UKJ⁺20, UC13, VLK06, VSM17, VHT⁺20, WRZ⁺19, WZZ⁺19, WCB08, WAK⁺12, WABW02, WC01b].

northern [WC07b, XZM⁺23, YXC⁺19, YZZ⁺19, YSC⁺20, YKY⁺07, YLK⁺15, ZNM⁺02, ZZY⁺19, ZLW⁺19, ZWQ⁺19, ZSZ⁺19, ZTZB09, ZTZ09, vCO09, BSMV03, BMHR08, BMOW09, BCB⁺18, BHSJ16, BLSS10, CBV⁺16, Dau18, DTWF17, DDL06, DBC⁺19, FS05, GHGMI05, GCCG13, GBP00, GW15, HCAK17, HPY⁺15, HWS⁺07, HWC07, ITMG18, KMMS18, KFH01, KCL20, KRG⁺01, LMM⁺17, LGK15, LAGK⁺18, LCT⁺07a, LRM⁺02, LSL⁺15, MSD⁺18, MB08, MdSLH13, OMAA18, PWTH15, PRDF08, PRP15, PdBK⁺03, RRMM05, RBP⁺05, SC10, SGW⁺15, SSR⁺14, SAB⁺07, VLR⁺02, WC01a, WWcW⁺15, XGL15, YK16]. **northward** [AKK⁺17, SYT⁺10]. **northward-propagating** [SYT⁺10]. **Northwest** [AP22, Bau02, BDWG02, CFK15, CHV09, HF21, KCM⁺14, LBV⁺08, LGP⁺03, LLLP⁺03, OKH⁺22, REWH11, SA18, SLH⁺00, SSI⁺09, SCM⁺09, TSMS09, BSCE15, BEM⁺15, BOJ⁺10, CAMA⁺02, DVS⁺14, DJ15, LTF⁺19, MHK⁺03, PE⁺03, SM15, SJST13, TGLN93, WSM⁺22]. **Northwestern** [AM24, FHR⁺14, KVMO25, AYMSAS19, AKK⁺17, Avr02, AAL⁺17, BZ20, BCM02, BBV00, BMO93, BLOM93, CB97, CSL⁺22, CDS96, CC13, CHT⁺13, CMA⁺09, CMK⁺18, CMC⁺02, DGR19, Duc93, EMW⁺08, FML⁺93, GGTMG⁺10, GGRJD⁺10, GG02, GCN⁺97, HIN⁺02, HSD04, KWN⁺09, KMA⁺18, KBV⁺97, KMS⁺02, KKNH02, LPW⁺09, MC02, MGMP02, MSM⁺02, MPH02, MKS⁺02, NSY04, OTOH05, OTH05, OBM⁺93, PHOM09, PLdL97, SHA02, TLMT97, WXL⁺23, WO99, WST15, Wei99, YCN⁺10, ZKSS06, Zon97, ZEGB97, Ang10, BFDB17, SA15a, TSB⁺14, ZSLL15].

Norway [SSR⁺14]. **Norwegian** [Mun16, PTP09, RPB99, ST07, AMTE09, BM07, BMK09, KBFH14, LD07, Mun14, PTS01, Pro09, VSFF09, YD09, ZTZB09, ZTZ09]. **nose** [PSE⁺93].

NoSoCS [WPL⁺15, Won15, WKLM15, PWTH15]. **note** [Ano03a, Ano03b, Bol08, KWF⁺19, LSC05, PBG07, PB08, PSY13]. **Notes** [Dau18, HC13, AM22b, AM24, CRT⁺00, DDAH⁺14, PP13, UFAK06].

Notolepis [RDW⁺22]. **Notopoma** [BVL04]. **notorcadensis** [CL06].

notothenioid [VPdP06]. **nov** [AM18, AM22a, BCNS15, CAK15, CP18a, GMB18, Gol18, GBBS00, MB07a, MGE13, MB18, QRE⁺17, SM15, Ste13, SC15, VWTK18]. **Nova** [Ano14, LPAR24, MZG⁺24, SSG14, DPK⁺14, DKP⁺14, DTJ⁺14, NLDJ14,

PDK⁺¹⁴, WPW⁺¹⁴]. **novaeangliae** [BJK⁺²²]. **Novaya** [SEN⁺⁹⁵]. **Novel** [PFdSG11, BCN⁺¹⁷, SLS⁺⁰⁷]. **November** [Ano19l, Ano99k, Ano21l, Ano22u, CCM15, KDG⁺⁹⁷, SCC98, ZHB⁺⁰⁷]. **nowcast** [CWL⁺²³]. **nowcast/forecast** [CWL⁺²³]. **NPZ** [HCG⁺⁰⁹]. **NPZD** [DGR19]. **nucleotide** [BLBW⁺¹¹, XSL⁺¹⁷]. **Nuculidae** [SW09]. **nudibranch** [VB98]. **number** [Gre08, SSM09]. **Numerical** [CA06a, HFKY05, JMW⁺²⁰, LWGS00, MPI07, SHM⁺⁰¹, WL02, AS02b, Bas19, BKM07, BU05, CBF01, DGR19, EO02, FC01, GOC09, GMPS04, HKR⁺⁰¹, HBP⁺¹⁴, KB99, KRAS24, LFPC14, LCT^{+07b}, LCL⁺¹⁰, LDX⁺²³, MH93, MGMP02, MDM⁺¹³, MBS05, NYNK05, RSS01, SAK05, SESS08, STS⁺¹⁵, WDM⁺⁰⁵, WSM⁺²², ZG15]. **nursery** [GSC⁺¹⁹, HSC⁺¹⁹, KHT⁺²⁰, SCH^{+19b}, WCS07]. **Nutrient** [CRDP02, CK10, DVS⁺⁹⁷, DCK01, DWHM06, FLMF07, HVWH09, JLR⁺¹³, KWH⁺⁰⁵, KD00, LMA08, LH08, LLK05, MJW⁺⁰⁶, RBN⁺⁰⁸, STK02, STN⁺⁰⁶, SDLZ13, SKF⁺¹⁰, SSH⁺⁰⁰, WTW07, WR01, dBC⁺⁰⁹, ATS⁺⁹⁶, Ark13, Ber07, BMRP02, CBV⁺¹⁶, DLL⁺¹⁵, ERR97, GG95, GGT⁺⁰², HHH⁺¹⁴, HDD⁺¹¹, HS98, HZS00, HHD⁺⁰⁹, KSBK01, KCY⁺¹⁶, KLKB95, LML⁺⁰¹, LRM07, MPE⁺⁰⁹, MR01, MDGF01, MCG⁺⁹⁸, OT03, Qué13, RBA⁺⁰¹, RBS^{+17b}, SMV⁺⁰³, SMZ⁺⁰⁸, SMS⁺⁰⁷, SYS05, SHH03, SBC17, SKGD14, SF08, TVL⁺⁰⁰, TDC08, TRB⁺¹⁹, WCH05, WJD^{+00a}, WJD^{+00b}, WWN⁺⁰², WPL⁺¹⁵, WRS99, WSB⁺⁰⁹, ZAC⁺¹⁵, vGTG⁺⁰⁰]. **nutrient-limitation** [MDGF01]. **Nutrient-phytoplankton** [RBN⁺⁰⁸]. **nutrient-rich** [GGT⁺⁰²]. **Nutrients** [BJB⁺⁰⁶, ESK⁺²³, KTP^{+20a}, SF04, TMTR14, WWH97, AKH⁺⁰², Ano95b, Car07, CWS05, CPEN08, DWW⁺⁰², EWBW99, FJG⁺⁰⁰, Fon96, GSK02, HdBB⁺⁰², HLM⁺⁰¹, KMT20, KC03, KN05, LN01, MY99, MLP⁺¹⁰, MCPA02, MSS⁺⁰², MLS⁺¹⁵, NKF⁺¹⁰, NMK⁺²⁰, PFC19, PDE⁺¹⁶, QW15, SMY⁺⁹⁸, SZG⁺¹³, SDKH03, SSP⁺⁰⁶, SPD⁺¹¹, SGD⁺⁰³, TT01, TNIW02, WPW95, WLD⁺⁰⁶, WWN⁺⁰², YKS⁺¹⁹, ZHD⁺⁰⁸]. **nutrition** [CBC02, HWTP07, VH99]. **nutritional** [JH04, MBB⁺⁰²]. **NW** [BFG⁺¹⁰, NKB⁺¹⁸, SAKP⁺²², SKS⁺²³, ZB00, AFC⁺¹⁷, BFM⁺¹⁴, BGG⁺⁰⁹, BFF⁺¹⁰, CMB02, DFJ18, EBB⁺⁰⁸, FARLR⁺¹³, FB15, FEB⁺¹⁵, GLCU⁺¹⁷, GBSL98, HLM⁺⁰¹, IHSS⁺¹⁰, KNN⁺⁰⁶, LG00, LGML00, Mar18, NFD⁺⁰², PSAY20, PLS⁺⁰³, SGM⁺⁰², TGRB02, TR02, VAM97, VSC⁺¹¹, WGW⁺¹⁹, vWDB⁺⁰¹]. **Nyctiphanes** [GGTMG⁺¹⁰, GGRJD⁺¹⁰]. **Nymphon** [ASMM11]. **Nymphonidae** [ASMM11].

O [dLWFB08, BDO00, CMB02, CMVS⁺¹⁰, CJM⁺²², DHW98, ECD⁺¹⁷, LLB⁺⁰⁰, MBW⁺⁰⁸, RBJW16, RWL⁺⁹³, SZB⁺¹⁹, TLP⁺¹²]. **O'ahu** [TD16, Chi96, Fir96, KCTG16, KL96b]. **oasis** [RBN⁺⁰⁸, CW09, JOD98]. **Obituary** [Ano18l, BCD⁺⁰⁹]. **object** [MBd05]. **object-oriented** [MBd05]. **Objective** [BS05, BS06]. **oblique** [WCK⁺¹⁸]. **obscurity** [KVM025]. **Observation** [GMCR18, HMSMK04, PLHMA06, TKG⁺¹¹, VHT⁺²⁰, Fed13, FKH13,

LAÁ⁺14, MGN⁺18, SZB⁺19, WCL⁺15a, YLH⁺10, vHHH⁺11, BHHM⁺12].
observational [IMG⁺19, MLW⁺01]. **Observations**
[ACD⁺17, Ano05e, BKD06, BIH10, BVGE⁺06, BRSB16, BU05, CM00,
CWS⁺23, CSG⁺13, DCC⁺17, DSvR⁺18, Ham07, JCP05, LCT⁺07b, MW05a,
NGS⁺20, OM14, PWTH15, PNLFS02, PNLFO2, PNLFS03, PF06, PR05,
RR10, SGA⁺15, SAK05, SVKT20, TGU⁺06, vAvVV⁺03, AML⁺19, ABKL96,
AKM⁺05, AAB⁺97, Bae11, BES11, BEGC04, BMG⁺04, BMM⁺99, BHAL13,
BR14, BMSBM⁺17, CSL⁺22, CRP⁺05, CCL⁺14, COJ⁺09, CBC02, CDH⁺00,
CRMI18, CLJ⁺13, CWD⁺10, CHH19, CAGLV⁺06, CJM⁺22, DFMW13,
DNR20, DNK⁺08, DBC⁺19, FVSRR14, GDE⁺96, GBB⁺17, GSGS01,
GSdAMNMM04, HBP⁺14, HM14, HZK⁺05, HZK04, HS05b, HZW⁺23,
HSC⁺07, JR15, KWT⁺16, KMG⁺20, KRAS24, LBM10, Lar04, LOB⁺09,
LOA13, LW04, LBB11, Mah16, MB96, MCS⁺02, MCS⁺03, MKS⁺20,
MDS⁺16, MLW⁺16, MT98, MBS05, MARFP08, MLS⁺15, NKE11, NHH⁺13,
NMW⁺09, NKD⁺08, NDE14, OSCS04, OCKA⁺11]. **observations**
[PCT18, PBGCD⁺13, PWJF20, PGPP⁺13, PVT⁺21, Pri06, ROB⁺17,
RHK⁺10, RLP⁺98, RD16, RdR03, RSSM19, RSRL00, SiSA⁺02, SCM⁺08,
SCPC98, ST13, SJM02, STP⁺16, SBC⁺16, SCPP05, TS03, VSV⁺97, VT09,
WH01a, Wea93, WBJ⁺98, WFR⁺02, WWS02, YSWJ16, YSHS08].
observatories [MK19]. **Observatory** [CGG⁺19, GMCF19, KCO⁺19,
SBB⁺19, GMB13, JMM⁺13, LBM10, MK19, RBXM15]. **observe**
[UGSK⁺20]. **Observed** [BSL11, CW22, MPS⁺21, SWH08, TTW⁺05,
WXL⁺23, AL98, ARLB00, BL96, Fir96, FKH05, GSPT13, GK16, Had11,
HGB⁺13, HUR⁺25, HF21, Jac95a, KMD⁺99, LSM96, MDH⁺98, MSC04,
MRD13, Ric05, RHD⁺18, STF09, SRBR05, SEM16, SC16, TRM⁺07, VLK06,
VKC09, WRBS10, WP17, YXC⁺19]. **observer** [BLS05]. **observing**
[HWP⁺11, KKM⁺10, RAS23]. **obtained** [HIN⁺02, KOR06, PK13]. **OC26**
[CDM⁺16]. **occupied** [KFS⁺17]. **Occurrence** [BPM18, MBMGK08,
OGJ⁺19, SSJ⁺22, TD16, DBL⁺19, DB02, ESWL20, FDP⁺14, GR10, JR11,
KBF⁺08, KDG⁺97, LDGH16, OCP18, PSAY20, SLC⁺15, YLD09, YMC⁺22].
occurrences [MSA⁺14, WOM⁺16]. **occurring**
[HRM⁺18, ODCP98, PKHH17, TFR⁺10]. **occurs** [BJF16]. **Ocean**
[AS01b, Ano96f, Ano05c, Ano06e, Ano07d, BHT22, BTFB12, BvWR⁺20,
BL96, BQT08, BHJ99, BL01a, BHHM⁺12, BTUV08, BTS⁺08, CFJL96,
CMC⁺05, DRBM97, DD06, FAC⁺24, FWP⁺07, FH09, GAL⁺20, GSF⁺19,
GSF⁺20, GFPM02, HLR⁺09, HRX17, HWCT04, HWCT11, HB19, HBVG20,
HBVG22, HBSV24, HHP04, HPM02, HV03, JFM⁺17, KMLC⁺04, KM96,
KL96a, KG09, LBR⁺11, LBSB⁺17, LQF⁺02, LSM96, MSF⁺22, MM97, Mit96,
MSBS01, OGRdO18, ORFA⁺14, RGTv97, RBG18, RAA⁺25, RDL⁺09,
RHK⁺10, Rog17, SBCH02, STJ⁺08, SH00, SF04, STB⁺17, SSI19, SAM⁺00,
SA03, SWLL23, SYZ⁺24, TRB98, TVLB08, TOP95, Urb20, VTD⁺20,
VOK⁺24, WREC18, ZBC⁺13, ZLJ08, ZGGF22, vBBR⁺08, AGL⁺19, AHN23,
AT10, Ano05d, AAB⁺97, ALH⁺01, AS02b, BK99, Bas19, BMK05, BJF16,
BNM08, Ber01, BMH08, BFA⁺08, BPF⁺03, BKY⁺17]. **ocean**

[BMOW09, BLS⁺03, BLS05, BSN18, BLH05, BSB⁺99, BCH⁺19, BSN⁺15, BNFS01, BBA⁺98, BBA⁺01, BL08, BSRM08, CD95, Car07, CFS⁺06, CH24, CH07, CLF⁺09, CFZ⁺18, CWP⁺15, CB09a, CWL⁺23, COJ⁺09, CL15, CM03, CLMK13, CSP05, CM16a, CWS⁺23, CMK⁺18, CCM15, CH19, CRR01, CKH⁺08, CB09b, DGP20, DDN⁺04, DKC⁺17, DMW⁺07, DGN96, DLF⁺09b, DTR⁺09, DGR19, DBL⁺19, DEK⁺08, Dud06, DKP⁺17, DWW⁺02, Eck94, EOB03, EAB⁺20, Fed13, FWR⁺02, FK98, FHvFM08, GEP⁺16, GGCM17, GSM⁺20, GGSC03, GHÖ⁺13, GBJ⁺15, HBP⁺14, HCJ⁺22, HXF⁺23, Har06, HKSV11, HFD⁺23, HTA⁺17, HWK⁺14, HBR11, HGAB04, HAE⁺17, HBC⁺12, HBV19, HCRX16, HDW⁺20, HWJ20, HBK⁺98, IATK17, JBOH10, JDL⁺12, JAM⁺14, KKMSM12, KB99, KG20, KxF22, KD13, KMMS18, KC04, KCL20, LLD⁺17, LPD⁺17, LBM98, LWLS98, LJBF00, LTY⁺03, LHX⁺22, LZB96].

ocean [LW04, LYL22, LSWM22, LBJ⁺13, LKK⁺95, MAH⁺12, MAN⁺20, MRSML⁺19, MCSF15, MCS⁺02, MCS⁺03, MFH04, MSC04, MM05, MKRY01, McP08, MTT⁺12, MMH⁺08, MNR⁺11, MLBT25, MXC15, MV23, MZG⁺24, MS12, MNPT06, MW06, MK19, MC13, MPHF02, MRM⁺12, MMM⁺13, Mun07, MKW11, MLS⁺15, NTA⁺10, NLDJ14, NL11, NDD⁺14, NTK⁺09, NBBBT13, OFV09, OPB15, PF02, Pal04, PLRV22, PG07, PTM⁺16, PCH⁺22, PGS14, PTA⁺99, PPR07, PSWF19, RHL⁺22, RdGM⁺09, RPB99, RAC⁺20, RGH⁺24, RPB02, RLH⁺03, RBJW16, ROC⁺21, RAF⁺11, RLB03, RHI00, RMC⁺93, RBS⁺17b, RBH⁺20, RN06, Sag18, SF24, SAA⁺17, SE96, SSSC19, SF11, STM04a, STM04b, ST13, SL15b, SVS⁺20, SN04, SLW98, SCB⁺01, SH10, SDMS06, SWLW11, SD96, SCQ⁺09, SUL⁺06, SUK⁺06, SPH⁺08, TSS⁺02, TSW⁺09, TCM⁺22, TPW⁺16, TFP⁺16, TBB⁺08, TAB⁺05].

ocean [TTL⁺16, UW99, VAT23, VMGO⁺09, VRL⁺02, VHM17, VIY02, WC06a, WDFK⁺22, WLY⁺22, Web19, WW23, WWB04, WFR⁺02, WPAP01, WF99, WCH05, WMC06, WSB13, WC01b, WYW⁺02, WTSP07, YK16, YK05, YSMW05, YFY⁺10, YMMC11, ZKSS06, ZdBB⁺07, Aar03, AVA23, ABC⁺04, APB⁺09, AMvD⁺12, ARLA03, ACPV04, ABE⁺11, ACFS02, ADE22, Ang10, AA15, ACFG15, AMP⁺03, ATLD⁺20, ACR⁺20, Ano99a, AJR⁺15, AKK⁺17, ATS⁺96, AHK99, ADAM02, ACBMQ08, AHB⁺17, ARF⁺13, BC11, BKKK24, BRG⁺19, BDB97, BWL01, BPD⁺11, BCT21, BSK⁺97, BLBW⁺11, BCWT00, Bau02, Bea09, BHS⁺19, Bec97, BSS20, BTR95, BBM⁺08, BCG04, BFT⁺97, BDL⁺14, BO96, BBE⁺13, BSG⁺02, BSL08a, BIH10, BCH⁺11, BBR⁺18, BSRB17, BTRL99, BNKJ23, BFML⁺08, BH97, BABB08, BTC13, BMF⁺01, BHLS15, Boy02, BBBM04, BBB⁺07, BE09, BEB11, BW14, BWWG98, BBV00].

Ocean [BB04, BCB07, BNFS01, BDNS03, BJ15, BHK⁺10, BOJ⁺10, BBA⁺01, BBD⁺03, BRPH20, BMO93, BEJS93, BLOM93, CAH⁺09, CSA⁺09, CSEP⁺17, CD95, CAS⁺97, CRDP02, CdST⁺17, CCBL14, CHG20, CM99a, CMB99, CGM⁺07, CGSZ13, CAFK03a, CAFK03b, CWP⁺15, CWWB04, CRA⁺20, CFT⁺04, CMW⁺05, CMT93, COV⁺08, CVM⁺01a, CVM⁺01b, CMR⁺18, CAC⁺97, CHL⁺95, CBB⁺00, CM16b, CHH⁺22, CBMM15, CS20, CLGM05, CNM17, Cra97, CBA⁺20, CAÖT04, CBS11, CSS⁺02, CM99b, CWdE99,

CCFL01, CC01, DLHH11, DS21, DBJ97, DM25, DKT⁺01, DSN⁺10, DBR22, DVS⁺97, DDS11, DeM02, DSO⁺97, DKN⁺97, DNR20, DP99, DP02, DB97a, DSN⁺20, DFD⁺11, Die07, DMW⁺07, DCK01, DT03, DWJ⁺15, DFJ18, DBL⁺19, DGB⁺98, DB97b, DB02, Duc93, DKQ⁺93, DDB⁺97, DNA97, DSYH09, ETDB11, EHL02, EWP⁺99, ETD⁺11, FdBGP11, FBS94, FLM10].

Ocean [FS05, FML⁺93, FM03b, FSL⁺01, FAS⁺03a, FAS⁺03b, FHR⁺14, FM03c, FMO02, FLMF07, FRW00, FS07, FvFC⁺11, FUGG⁺09, FBNC00, FCA04, FCAD04, FKH13, FBCP01, Fri01, FPGH02, Fro04, FPB04, FSGV⁺09, GFK24, Gai97, GBH⁺01, GSMB01, GRWW01, GMPSHA⁺13, GCS⁺12, GHGMI05, GMM⁺20, GBL⁺08, GAL⁺12, GPCT23, GSW⁺09, GdRGLS04, GCKC07, GVD⁺97, GPB09, GNK⁺25, GLW⁺97, GNT⁺17, GCB04, GFW07, GPK02, GK02, GMMS05, HS01, HSS⁺18, HHH⁺15, HCL⁺22, HBSL01, HCBP97, HPWP07, HLG⁺21, HNM⁺20, HAH⁺01, HK01, Hei02, HBC⁺23, HZT⁺06, HK07, HA03, HMS⁺03, HWCT04, HS93, HWS⁺98b, HM93, HDCM95, HFM⁺00, HBV19, HWS⁺07, HWL06, HSC⁺07, HPK⁺97, HMA20, HAD19, ISB⁺11, ILWH03, IIM02, IPH⁺17, JLL⁺13, JSWB21, JKB04, JBC⁺21, Jen03, JCD⁺03, JYM⁺15, JFK⁺10, JBVW12, JLJ⁺12, JBM⁺08, JNB17, KGJ⁺25, KBLA97, KPML20, KBB07, Kam15].

Ocean [Kam18, KK19, KOO⁺24, KQ02, KSL⁺04, KNV⁺10, KDU⁺10, KCMT⁺20, KYI10a, KHC⁺09, KSU⁺06, KLM⁺11, KTSI07, KSU⁺08, KMA⁺18, KD01, KIS02, KBV⁺97, KWW04, KMD⁺11, KNB11, KVL⁺19, KNN⁺06, KL96c, KIY⁺05, KKNH02, LKD⁺15, LVJC17, LB07, LSF⁺01, LRFK99, LBV⁺08, LBL08, LCW20, LHD⁺22, Lar04, LPFS97, LB93, LGP⁺03, LJL⁺12, LKJ⁺15, LGK15, LGO08, LEP14, LSU04, LMvDA16, LDHI93, LW10, LGVK⁺14, LBB⁺07, LRL⁺22, LTV⁺22, LIS⁺02, LZL⁺22, LPMS09, LCWJI⁺19, LBGW97, LL13, LTS⁺13, LMLC⁺17, LN01, LCE⁺23, MQ01, MBHP99, MP99, MB07a, MMXS02, MT15, MFPL19, MAN⁺20, MGT⁺20, MCH⁺13, MPL15, MP17, MLS01, Mas01, MCSF15, MORB⁺15, MTE⁺02, MCS⁺02, MMTT⁺20, MV01, MLR07, MTWC⁺15, MPJ⁺13, MKT⁺15, MV19, MHA⁺15, MMH⁺08, MNR⁺11, MDS⁺16, Met09, MLBT25, MBK97, MWT⁺17, MvSdBL11, MdBL⁺11, MVYM25, MWF⁺19].

Ocean [MBL⁺15, MNV⁺20, MMJ⁺03, MS12, MSS⁺02, MNPT06, MMT08, MHK⁺03, MDGF01, MES97, MBT97, MSTT07, MTM⁺13, MC13, MQACB08, MBO07, MRK⁺25, MLS⁺15, NGS⁺15, NGS⁺20, NG10, NGM⁺20, NP03, NSKG96, NRSL17, NGM⁺05, NDT⁺01, NTF01, NBSF01, NAB⁺02, NSvH⁺11, NMR10, NDD⁺14, NTH10, NW01, NRH⁺20, OFD⁺22, O'H24, OvdrvA⁺22, OCL⁺08, OKH⁺22, OTOH05, OKY⁺17, OB22a, OB22b, OSCI00, OBWK01, OT12, OBM⁺93, OPB15, ÖCB⁺04, PFP02, Pak04, PF04a, PF04b, PDH⁺11, PCDM11, PSA14, PA25, PDA⁺20, PPYN15, PMJW10, PKW07, PMS⁺20, PFdSG11, PJC19, Pee97, PH96, PFC19, PWF03, PPB⁺22, PLL⁺06, PPRHLF02, PMJ20, PSF⁺07, PLR02, PBD⁺02, PR17, PKZ93, PZP93, PHH⁺06, PDG⁺03, PLS⁺03, PPR⁺20b, PGK15, PDY20, PDB⁺20, PHKW10, QW15, QTPS97, QB02, Qué13, RHL⁺22, RDP⁺02, Rai11, RJM⁺15, RDW⁺22, RBMY02].

Ocean

[RGW04, RAS23, RMBW07, RGH⁺24, RP17, RWJ06, RHB⁺04, RR10, ROL⁺15, RGHN⁺97, RGS⁺97, RHPC⁺19, RTD⁺25, RDFS WV99, RTM⁺20, RW95, RMPI⁺17, Rod13, RL97, RAB⁺17, RMG⁺23, RKS⁺95, SGA⁺15, SLC⁺20, SAKP⁺22, STK02, SLS⁺07, SHI06, SPSM23, SSA25, SG99, SMCA01, SVD97, SH11a, Sch02a, SSLP95, SE07, SM15, SRW⁺10, SBQ⁺02, SFR⁺06, SRF⁺09a, SRAs⁺24, SF11, SSH⁺11, SSF97, SSH09, SMP⁺15, SMB02, SBP13, SSAL⁺17, SNB02, SLB13a, SDB⁺97, SKdS⁺14, SE95, SSS⁺11, Smi11, SBN⁺15, SBA⁺20, SIFS10, SBC17, SBR⁺97, SE14, SPB⁺10, SGL99, SWCB02, SSJ⁺22, SVS⁺20, SJST13, Ste04, SCWK08, SCH⁺19b, SS99b, SWGPK17, SCC⁺11, SMM⁺06, SKF⁺10, JMP⁺19, SZB⁺19, SLB13b, SJJ19, SB22, SBG⁺06, TB97, TOF04, THJ⁺17, THZ06, TPW07, TDvdE⁺10, TM22, TKG⁺11, TAL⁺12, TSPH09, TNT⁺15, TMGLM19]. **Ocean** [TSSR20, TBPS22, TP02b, TP02a, TLK⁺02, TPS⁺15, TRHA01, TA01, TDC08, TSB⁺14, TTA⁺16, TBB⁺11, TRM⁺15, TRB⁺19, VQ97a, VQ97b, VAM97, VSD⁺97, VHS97, VTA⁺11, VVM⁺12, VH99, VPP07, VBF⁺02, VNBW18, VTD⁺20, VIY02, VSV⁺97, VKM⁺10, VGF02, WN01, WHL⁺97, WPHL02, WC24, WLZ⁺19, WSM⁺22, WW04a, WFF07, WHNS04, WO99, WST15, Wei99, WWH97, Whe97, WF99, WCY05, WBM⁺10, WAL⁺11, WMC06, WSFB02, WNA⁺10, WACGH11, WAN⁺15, WDG⁺02, Wil98, WSB08, WCJ97, WC01a, WWC⁺99, WWN⁺02, WR01, WvdEP⁺10, WDC⁺15, WCL⁺15b, WW04b, Wun13, WSLC15, WPB11, XWZ24, YWI⁺02, YCN⁺10, YHK15, YQMB20, You99, YMMC11, YS01, YKJ⁺15, YBHM05, ZCG⁺12, ZW23, ZDW⁺20, ZRC⁺11, Zon97, bsBD⁺20, vdROO⁺24]. **Ocean-atmosphere** [SWLL23, AGL⁺19]. **Ocean-atmosphere-ice** [FAC⁺24]. **ocean-basin** [DKP⁺17]. **ocean-biogeochemistry** [JAM⁺14]. **Ocean-color** [KMLC⁺04, MCS⁺02, MCS⁺03, MSC04]. **ocean-sea** [WLY⁺22]. **Oceanic** [BMK09, CDJ⁺22, GDIK02, GSGS01, HGM⁺11, HUR⁺25, MFE⁺02, NP03, SMP⁺15, YSBH06, ACG⁺01, Ano96g, AMTE09, AMK⁺05, AMH⁺24, BK99, BMK96, Bat01, BW04, BC05, BBG15, BHS⁺19, CBW01, CBB⁺95, CJ19, DRD06, DWBP13, DNK⁺08, EAB⁺20, FCA04, GCRW95, GHIM04, HCG⁺09, HYMD11, IIM02, IIM⁺09, JDL⁺22, KAW⁺16, LW15, Met09, MSW11, MHM⁺14, NMW⁺09, PNVJ13, Rog00, RAL⁺01, RFHL99, SYT⁺10, SZB⁺19, TGFP02, WH01a, WLZ⁺19, WDD⁺22, CRR01, IYM10]. **Oceanographic** [COQ⁺18, GKR⁺18, LWB⁺20, ML04, OT12, PBFS06, RSL05, SB22, YAS⁺93, BES11, BC08, BZ20, BFDB17, BCKH07, BMH⁺94, CHU⁺00, FWZM12, FZW⁺13, GDA⁺15, HPS⁺13, JH25, JD08, JRGLJ⁺19, KTSI07, LCW20, LSWH07, LBM⁺20, LNDH⁺17, MSS15, MSGO18, NPBS00, OB22a, PS04a, PC18, PDB⁺16, PLS⁺03, RMB05, RGIH⁺06, SMB⁺13, SNMH18, SGB⁺08, SBK08, SABP⁺16, TBW⁺11, UPS04, UIS⁺03, UY04, YKY⁺07]. **oceanographically** [CWE⁺17]. **Oceanography** [Ano05a, Ano06c, BGDT11, FL04, MTG18, PNLF02, WPG⁺07, AYN19, BH15, BND⁺04, CW09, CSM93, GSVCCCH12, GSP14, HLHW24, Hem99, Joh19, LC16, LCS16, MSI⁺08, MAR⁺15, O'H24, PNLFS02, RP17, RDBP14,

RGL06b, SCQ⁺09, WHNS04, WB03, WNA⁺10, WMP⁺11, WKLM15, WAW05b, WSP19, YFY⁺10, YHC⁺11]. **oceans** [Gre01, GC07, Hol96, PW12, Sig17, SW99, TSW⁺09, WCJ97, ZJH08, ABKL96, BGWF08, GAJ⁺13, LGP⁺15, LFKF⁺17, TCH⁺16]. **October** [BSN18, CCG04, DMS⁺98, IF95, SMB02, Ano99j, Ano22v, Ano23l, Ano24l, CCG04, Dan95, DMS⁺98, ERR97]. **octocoral** [BM17, FB14, KS25, PB13, QED⁺14]. **Octocorallia** [AL14, Dau18]. **octocorals** [RD25]. **octopodids** [ACPV04]. **octopuses** [ABE⁺11]. **oculata** [AHVB⁺17, NOFP14]. **Odate** [KTSI07]. **Odden** [BW99b, THV⁺99, WW99]. **Odobenus** [YBC⁺17]. **odontocete** [BCT21]. **odontocetes** [KOM17]. **Odontoceti** [IATK17]. **ODP** [GPK02, KOS⁺16, NGM⁺05]. **OECOS** [IYM10]. **Oerstedtia** [CK24]. **Oerstedtiidae** [CK24]. **off** [AMJRD19, AHGCNM⁺04, ADBU18, AAG02, ASB⁺02, Ano14, AGAB19, ARW⁺04, BSG⁺11, BBAL⁺20, BMK05, BB98, BOB20, BFT10, BPM18, BG94, BH94, BD94, Bla94, BMOW09, BBV00, CLT94, CTW⁺15, CCP⁺18, CA06a, CLC⁺20, CLF⁺09, CDG00, CCM⁺20, CHU⁺00, CGR⁺00, CPC⁺03, CHSVB⁺19, CDJM04, CDL94, DVS⁺14, DGN⁺17, DDL06, DVCG⁺12, Di 10, DOLP⁺09, DCR94, DBDT03, DGR19, DDLK06, DLKP14, DDB⁺97, EFW⁺14, EPPR09, ECM⁺06, FPHH⁺09, FGU04, FVSRR14, FPS10, FMFW07, FA02, FMH⁺02, FYS⁺17, GMT⁺09, GPC⁺04, GR10, GGPM05, GHIM04, GQ09, GAC⁺02, Grü99, HTD00, HT01, HWTP07, HVWH09, HS98, Hec94, HMAW11, HSR⁺16, HZS00, HYMD11, HSK⁺00, HF21, IATK17, JKK⁺10, JLK03, JCM⁺13, JBD⁺09, KL06, KCTG16, KKD06, KSDE16, KBV⁺97, KVMO25, LCVV06, LTF⁺19, LWB⁺07, LRV⁺02, LPPK14, LAMLB18, MSRM14]. **off** [MMHB98, MHG⁺04, MASVB⁺19, MP17, MDC⁺10, MBB⁺02, MGH⁺16, MP94, MRMP09, MAR⁺17, MFG⁺04, MF09, MAA⁺04, MAA⁺05, MMMC07, ML04, MTMH11, NC97, NLDJ14, NGF09, NFD⁺02, NPBS00, NKK⁺00, NVK⁺04, NCR⁺08, NA09, NMWH19, NCSB⁺98, OVKN11, OM98, OG11, PPZ93, PKW07, PNH⁺00, PDT⁺10, PDC⁺99, QLU09, RA98, RV00, ROPB03, RLVF02, RH94, RAL04, RCF⁺16, SMLP04, SLCLC⁺24, SW09, SRAs⁺24, SLS⁺10, SPF10, SSV02, SSW05, SPEPS18, SRF09b, ŠH11b, SBB06, SEN⁺95, SMPSG⁺04, SAM96, SLC⁺15, SGW⁺00, SKW07, SN00, STS⁺15, TCG00, TBA⁺02, TMGLM19, TMT⁺11, TML⁺16, TKF16, TWPP07, UPS04, VBM⁺19, VKGQ⁺09, WB09, WvdEM00, WR09, WST15, WGMW10, WTI⁺20, WNRM08, WMP⁺11, YKY⁺07, YHC⁺11, YLH⁺10, vC97, vGTG⁺00, vCO09]. **off-shelf** [JCM⁺13]. **off-shore** [BBAL⁺20]. **official** [DRR⁺14]. **offs** [RRK⁺20]. **Offshore** [Ano14, Ber24, CSM13b, CPW⁺18, DHS⁺14, DPK⁺14, DKP⁺14, DTJ⁺14, DVC14, FMWD07, KNB⁺24, KCA05, LDG94, MC05, MTGY05, MPH⁺05, MC18a, NLDJ14, NR00, PDK⁺14, PFC19, RHPC⁺19, RGS⁺15, RMG⁺23, SH99c, SJST13, SGFP13, SDLZ13, TZ09, TB05]. **OFF** [CRR01]. **Oil** [AZYT16, ALHP18, AKZL16, CMP14, DPK⁺14, DKP⁺14, DTJ⁺14, DBG⁺16, DRRBC16, EBM⁺18, EMEP18, FSP⁺16, GGM⁺16, HCRX16, JBD⁺09, Joy16, JBÖ⁺16, LMH⁺18, LLG⁺16, MPM⁺16, MAR⁺17, NLDJ14,

NM18, OJK⁺¹⁰, PDK⁺¹⁴, Pas18, Pas16, PDB⁺¹⁶, PPS⁺¹⁶, PFDD16, RD16, RP18, RPF⁺¹⁶, SKD⁺¹⁶, SEM16, SAW16, SBL⁺¹⁸, TAB⁺¹⁶, WAM⁺¹⁸, YNG⁺¹⁶, ZA16, ZJA16, ZDP⁺¹⁶, Ano14, QNL⁺¹⁶. **oil-associated** [Pas16]. **oil-based** [JBD⁺⁰⁹]. **oil-degrading** [YNG⁺¹⁶]. **Oil-derived** [AZYT16]. **Oithona** [LCDS00]. **Okamejei** [WST15]. **okhotensis** [AM18]. **Okhotsk** [AN06, ASV18, BAF⁺¹⁸, CKFC18, KKSA19, MCB18, SID19, AN05, AM18, Ala18, BCE18, CP18a, Dau18, DNG⁺¹², DFJ18, EBG⁺²², FHK18, GMB18, Gol18, GHM⁺¹², GC18, HSS⁺¹², ITM⁺¹², Kam18, KME18, KSH12, LJB18, MA18a, MA18b, MB18, Mar18, MAK⁺¹⁶, MMDS18, ONRW10, OTK⁺⁰⁵, OBH⁺¹⁸, SIA⁺⁰⁵, SA18, SHS⁺¹², VVTK18, YCN⁺¹⁰]. **okhotskensis** [Mar18]. **Okinawa** [CCC⁺⁰³, IOK03, KLL03, KW03, Tan03, YA03, YKS03]. **Okubo** [IFFGL⁺⁰⁴]. **old** [VMF⁺¹⁶]. **Oligocene** [OSHB07, VOK⁺²⁴, WC07a, ZSLL15]. **oligotrich** [CLL⁺⁰³]. **oligotrophic** [ABKL96, AKHR⁺²⁰, BRG⁺¹⁹, DBR22, HLG⁺²¹, HZT⁺⁰⁶, KNB⁺²⁴, KTP^{+05b}, LR97, LH08, LZB96, LLS⁺¹⁹, OvdRvA⁺²², PKZ⁺¹⁹, SZV⁺¹⁹, Thi05, TWPP07, VPA⁺²⁰]. **Olimpi** [PPR^{+20a}, TPP⁺²⁰]. **Oman** [ANK25, Duc93, ESK⁺²³, JH25, LG00, MMHB98, MMWM00, PLdL97, PPZ93, SE24, STNK25, SMBM00, SW00]. **OMAs** [dJMTGG11]. **OMEX** [WC01a]. **OMIP** [WLY⁺²²]. **Ommastrephidae** [Sei13, TS13]. **OMP** [PFX⁺⁰²]. **OMZ** [FLT⁺⁹⁷, FL02, WSB⁺⁰⁹]. **On-board** [HZK⁺⁰⁵]. **on-deck** [TPW⁺¹⁶, WW04a]. **on-going** [KCZ⁺¹⁹]. **on-shore** [CFGR07]. **Onboard** [DCD⁺¹⁴]. **Oncorhynchus** [ARWM13, ABC⁺⁰⁵, AMK⁺⁰⁵, KKUK10, KMOM19, MBC^{+09b}, TBH09, WWB04]. **One** [CDP⁺⁰², CMC⁺⁰², DBC⁺⁰², MML07, DP02, DGN96, FNYK02, GFW07, LK98, LMS15, OFV09, VMF⁺¹⁶, WC06a, ZLOR02]. **One-dimensional** [CDP⁺⁰², DBC⁺⁰², DP02, DGN96, FNYK02, GFW07, WC06a, ZLOR02]. **One-year** [CMC⁺⁰²]. **ONR** [FK98, KFH01]. **Onset** [BDE07, BFF⁺⁰⁷, BCBF03, FPW02]. **Onshore** [SGFP13]. **Ontario** [LPZ⁺⁰⁴]. **Ontogenetic** [MMID17, WL20, YOK⁺¹⁰]. **ontogenetically** [KSU⁺⁰⁸, KUN10, KIN⁺¹⁰]. **Ontogeny** [YKN07]. **ooze** [GPK02]. **opal** [ITK⁺¹⁶, MHB⁺⁹⁵, RLPF07, vdLBB⁺⁰², LBR⁺⁰⁸, LDS⁺⁰⁸, NKD⁺⁰⁸]. **Open** [SUL⁺⁰⁶, Ano05d, BMK05, BNM08, BCE18, BCH⁺¹⁹, BNFS01, DC12, DKC⁺¹⁷, FvFC⁺¹¹, LWLS98, LBJ⁺¹³, MM05, NRS14, NTK⁺⁰⁹, RHI00, SFR⁺⁰⁶, SLW98, SUK⁺⁰⁶, WCH05, WYW⁺⁰², YK05, YMMC11]. **Open-ocean** [SUL⁺⁰⁶, BNFS01, LWLS98, NTK⁺⁰⁹, RHI00, SUK⁺⁰⁶, WYW⁺⁰², YK05]. **open-water** [DC12]. **opened** [LJL⁺¹²]. **Operated** [MCH⁺¹³, DDB⁺¹⁷, DBBWH20, HSM11, LAJP13]. **Operational** [HDGM19, COS⁺¹⁶, SABP⁺¹⁶]. **operationalizing** [RDSA⁺²¹]. **operations** [Sag18]. **Opercularella** [Ste13]. **Ophelicola** [CBMM15]. **Ophidiiformes** [MGN⁺¹⁸]. **Ophiolimna** [BTC13]. **Ophiuroidea** [SN00]. **ophiuroids** [BBE⁺¹³]. **Ophryotrocha** [AP22, VHM17]. **opilio** [DBMI17, FJR⁺²⁰, GKBG17]. **opisthobranch** [Mar13]. **opportunists** [YERT13]. **opposing** [CB09a]. **opposite** [BFSK08]. **Optical**

[GNG⁺22, GLSK⁺17, PBD⁺02, RGW04, ZWK⁺15, AL98, ARLB00, BRPI02, CDA98, CCH95, DMS⁺98, DNK⁺08, FCG18, Fig02, FWM⁺11, IHSS⁺10, JOD98, KKK⁺15, KMD⁺99, KMDW01, KBE⁺04, KGB06, MFH04, MHA⁺15, MS18, MAA⁺04, MAA⁺05, NRS14, PVK⁺20, PPRHLF02, PTA⁺99, RD97, SSI⁺99, SWO⁺01, SCM⁺08, WTSP07, bsBD⁺20]. **optics** [BBS14, HWS⁺98a]. **Optimal** [FGH⁺13b, MTWC⁺15]. **Optimality** [Arm06]. **Optimality-based** [Arm06]. **optimisation** [KMB11]. **Optimum** [BSB⁺25]. **Options** [MPH⁺16, AH17]. **Orbital** [AKI⁺16, GBC⁺05, GHM⁺12]. **Orbital-scale** [AKI⁺16]. **orca** [MT98]. **Orchomene** [HNS⁺11]. **Orcinus** [MT98]. **Order** [GBBS00, IUdV⁺12, GTSC08, RRT⁺17]. **Ordovician** [ASS02, SSAF02]. **Oregon** [BPS00, DME⁺18, FPS10, GGPM05, MPZ04, SPF10, SSW05, SCPP05, YLG⁺18, vGTG⁺00]. **Organic** [BMD⁺17, BRP⁺13, Cra97, FRW00, FGW02, HdVGHM02, KLL03, KBI⁺11, KSS00a, LPFS97, LSB07, LCE⁺23, MS06a, Mil94b, MB08, NMS09, PD01, PGZ⁺09, RCL⁺09, RBDO17, TBA⁺02, WLP⁺09, ABC⁺04, AWL⁺09, ASBM02, ARC02, ACH02, AHHCR23, ALH⁺01, BHMC05, BSS⁺17, BDW⁺98, BA10, BWD20, BJF16, BCG04, BBDL98, BPB⁺94, BLS⁺97, BGG⁺09, BSS15, BAH⁺95, BBA⁺98, BBA⁺01, CD95, CHPS00, CHN⁺10, CZP⁺08, CCP⁺18, CMB⁺97, CM99a, CMB99, CZVR02, CSGC03b, CCZ⁺21, CM00, ÇYFB⁺06, ÇYAYT06, CLPL⁺09, CMB12, CSS⁺02, DURP03, DD95, DB05, DPLB94, DTB⁺02, DKN⁺97, DJS⁺08, DC00, DRR17, DÁSCP02, DGB⁺98, DSYH09, EAS⁺09, ERB⁺99, GWZ16, GRS00, GRC⁺03, GBL⁺08, GSB⁺23, GGM⁺16, GLSK⁺17, GCB04, GMC⁺12, GOP⁺01, HMB⁺96, HCBP97, HP98, HC01, HWM02, Har94, HVN02, HSC⁺07, HCG⁺03, HWC07]. **organic** [HD02, HLM⁺01, JDS⁺08, JDD⁺11, JBS⁺13, KBLA97, KR95, KCD⁺17, KLY⁺15, KHL⁺16, KMC05, KVB⁺09, KSU⁺06, KW00, LRGH⁺05, LG09, LMB⁺98, LPW⁺09, LG98, LWM⁺09, LWL⁺16, LKH⁺07, LFC16, MP99, MHB05, MORB⁺15, MBB⁺02, MD14, MGS⁺10, dJMTGG11, MFG⁺04, MGC⁺14, MES97, MLK⁺12, MBT97, MSTT07, MYN⁺96, NSKG96, NAB⁺02, NVBJ08, NKB95, NW01, NTS⁺11, OCL⁺08, OUK03, ODP⁺17, PCB⁺00, PW15, PMJW10, PPZ93, PTM⁺16, PH96, Pfa93, PPFS17, PDE⁺16, PCB⁺17, PDS⁺17, PRMM⁺17, PDTS08, QB02, RTB02, RV00, RGH⁺24, RRWR08, RGS⁺97, RIHGS00, RMPI⁺17, RPF⁺16, RBH⁺20, SdS01, SMCA01, SSB⁺17, SBHS20, SSV02, SSM⁺00, SW00, SMD08, SBN⁺15, SBA⁺20, SP00, SLZ⁺16, SD96, SAM96, SP06, SJSI00, SCM⁺09, TRH⁺08, TTLP06, TGK⁺11, TAL⁺12, TTCD14, VCSM09, VKGP⁺11, VAK⁺09, VCR02, WWH97, WYW⁺02, WC09]. **organic** [WAC⁺09, WDC⁺15, YCN⁺10, YCT⁺22, YÇYTKB06, YOI⁺09, YHL⁺12, YBHM05, ZQ97, ZCG⁺12, ZWQ⁺19, ZWL⁺22, ZdBB⁺07, Zon07, ZB00, dCHdOF⁺18, dSG09a]. **organic-** [ODP⁺17]. **organic-matter** [DD95]. **Organic-walled** [HdVGHM02, ZB00, dSG09a]. **organisms** [AMN⁺02a, BBL⁺13, CGR⁺96, KRGT14, MB08, PDY20, UGSK⁺20]. **organization** [BMGC09, BH19b]. **organo** [dJMTGG11]. **organo-mineral**

[dJMTGG11]. **organochlorine** [GSK96]. **organs** [LV17]. **orientalis** [KHT⁺20, KOT⁺20]. **orientation** [BGCH20, MOT98]. **oriented** [BKM07, MBd05]. **Origin** [BSS⁺17, CLB96, RdGM⁺09, BC05, BLS⁺97, GPBV⁺07, KL06, LPMS09, MTGY05, RTB02, Rai11, RLGG07, SHB02, TLW⁺94]. **original** [GPF16]. **Origins** [MSRM08]. **Orinoco** [HMSMK04]. **Orkney** [MNR⁺11]. **ornata** [WST15]. **Orographic** [Sco05]. **orthogonal** [IS07]. **Oscillation** [AMH⁺24, CAGL13, CPH01, HC15, MMH⁺08, TSS⁺21, ZPT⁺13]. **oscillations** [Chi96, PWJF20, RSSM19, SPF⁺94, VV23, ZL23]. **Osedax** [ALSF⁺17]. **osmium** [KGW96]. **ossicola** [QRE⁺17]. **ostenfeldii** [GKQ⁺05]. **ostracoda** [SSR⁺14, Ang10, BVB14a, KB15]. **ostracode** [GCCG13]. **ostracods** [CB18, Zar16]. **Otago** [OM98]. **Otaria** [RSCFT⁺13, RSCFT⁺16]. **Other** [Ano98g, Ano99f, Ano00f, AS01a, ACPV04, BCT21, BBLE24, DTWF17, FVSRR14, FVW08, GTTKB14, GBLS00, GCKC07, GJC98, HTML98, HHH⁺22, KM98, LLM⁺02, LLM⁺03, NKF⁺10, NVK⁺04, PK08, Reb03, RHPC⁺19, UY04, WAC⁺09]. **Otolith** [HiII⁺19, HiII⁺20, MMS⁺19, WZC⁺19, ZDW⁺20]. **otter** [TCEW07]. **our** [Har06]. **outbreaks** [KAM⁺14, Sco05]. **Outbreeding** [BKS⁺10]. **outcome** [FC09, ROBV⁺18]. **Outcomes** [Urb20, RBDO17]. **Outer** [PTM⁺16, SS99a, GPMZ⁺10, KMO09, SPF⁺94]. **outflow** [ASB⁺02, BWAS02, CBG02, DGR02, HMLS⁺06, MLW⁺16, ONRW10, SLDL93, SAK05, YFL⁺23]. **outflows** [PHOM09]. **outline** [KWA⁺20]. **outlook** [BEG07]. **output** [HPH⁺16, VHM17, YSWJ16]. **ovata** [Mal15]. **overall** [WGG98]. **overcast** [CWVB04]. **overexploitation** [CWSH20]. **overflow** [BL04, LGB13, Men23, PR05, Thu06]. **overflows** [VMB17, WJ02]. **Overlap** [CLQ⁺18, BSR⁺18, HHMF11, MS11, PKHH17, PRDB⁺17, RSWG04, RSCFT⁺13, RSCFT⁺16]. **overlaps** [MST⁺14]. **overlying** [TMT⁺11]. **overturn** [HC01]. **Overturning** [CH11, GLBB11, GM11, HMHY11, MD06, MKW11, Bae11, BJ15, MZD⁺11, RHK⁺11, RKHK⁺11, SF11]. **Overview** [MK96, ROB⁺17, SH02, SCB⁺01, TO95, BQT08, BMO93, Bur99, BAR⁺02, CHU⁺00, CHS17, DTJ⁺14, DFF02, DWJ⁺15, DGT14, ES04, GH05, GHS09, HMW⁺15, HWCT04, IBB⁺02, KTB⁺05, LTW⁺11, LPSS03, LD07, Mah16, MFH04, MDTG13, PL00, Rog17, Sak07, SIBW01, SBDB09, SBKS03, Smi11, SYB⁺11, TZ09, TBFP04, VNA⁺16, WTP⁺07, WKM⁺07c, WKLM15, YOR13]. **overwinter** [CSS⁺22b]. **Overwintering** [Dal04, ST07]. **own** [ŽSN⁺18]. **oxic** [KMLT06]. **oxic/anoxic** [KMLT06]. **Oxidation** [Sch07, BNP⁺09, CCK⁺16, GMT⁺09, HFL⁺15, MS06a, MF09, TCG⁺18, WJS⁺10]. **oxide** [BKP⁺19, CFV⁺18, DH97, FUGG⁺09, JBR⁺18, LL01, LAMLB18, WYPY06]. **oxidizing** [CBNR⁺09, HSS⁺18, TSP⁺18, YLD09]. **oxycline** [AGSB25, MF09]. **Oxygen** [ADBU18, CSH⁺13, DO01, HLL⁺09, LWM⁺09, MPB⁺18, PCB⁺17, SAM96, TNT⁺15, VCO⁺15, ÁRR02, AKI⁺16, AGB25, BRM18, BRJM18, BH19a, BL96, BLW⁺09, CFT⁺04, CLH⁺00, CMB02, CL09, DAKR20, DGN⁺17, DRBM97, DSO⁺97, EHK09, FCA04, FCAD04,

FDC⁺18, FSGV⁺09, GMT⁺09, GPC⁺04, GQ09, GBLS00, GLdS⁺09, GW98, HBT⁺08, HiI⁺19, HiI⁺20, HCRX16, JWC09, KNK15, KSBK01, KFF⁺94, KBSS93, KLČ⁺19, LG00, LG09, LG98, LGML00, LL00, LN01, LAMLB18, MGHN01, MASVB⁺19, MMS⁺16, MPS⁺21, MAK⁺16, MMWM00, MFG⁺04, MF09, MCS⁺99, MFM⁺18, MMM⁺00, MBG09, NS93, NVG25, OTNT05, OHFW93, OENB01, PRC⁺09, PHS17a, PHD⁺18, QSA⁺09, RCL⁺09, Rog00, RMNB08, SWC09, Sei13, SBHS20, SW00, SLH⁺00, SLZ⁺16, SKGD14, SFMG13, SNK07, TECM25, TLF97, TBSP⁺18, TTDR13, TS13, TDC08, UP09, VCSM09, VKGQ⁺09, WWC⁺19]. **oxygen** [WGG98]. **oxygen-deficient** [GBLS00]. **oxygen-depleted** [SNK07]. **oxygen-minimum** [VKGQ⁺09]. **oxygenation** [BN05]. **Oxymycale** [LPAR24]. **Oxypolella** [CAK15]. **Oxypolella-like** [CAK15]. **Oyashio** [HiI⁺19, HiI⁺20, HYK⁺02, IGN⁺10, IHSS⁺10, KYI10a, KYI10b, KUN10, KIN⁺10, KMO⁺10, KS10, LSGM02, NKF⁺10, OHS10, STK02, Sak07, SF10, SHN⁺07, SKF⁺10, YOK⁺10, YOO⁺10].

P [Ano97b, Ano97c, FSK⁺05, HLFP08, ZHK⁺05, ADV⁺01, CKH⁺05, GS06b, KTP⁺05b, KTB⁺05, PWR05, PST⁺05, WBM96, WWC⁺99, ZHK⁺05].

P-cycle [FSK⁺05]. **P-limited** [ZHK⁺05]. **P-ratios** [HLFP08]. **P**.

[BGMH01, MM15]. **Pa**

[AFB⁺94, CAFK03b, FA03, HAF⁺15, SvdLM95, VvdLS11]. **Pachycara**

[BKPA06]. **Pachyptila** [vFvdBB⁺02, BY09]. **Pacific**

[AM24, ARF⁺13, BPD⁺11, BRPH20, CMW⁺05, CM16a, DLHH11, DB16, DCK01, DFJ18, DGB⁺98, FSL⁺01, Fri01, FSGV⁺09, GFK24, GMPSHA⁺13, GdRGLS04, HK01, IYM10, JLL⁺13, KBL01, KVM025, KKNH02, LBV⁺08, LBL08, LSU04, LKL⁺13, LAT⁺18, MCS⁺03, MVYM25, MHK⁺03, MSNL09, MMG98, NHS⁺09, NLSL09, OKY⁺17, OBWK01, PLS⁺03, PZL⁺09, PDY20, RR10, RD97, SM15, SFV⁺98, SCWK08, SBG⁺06, TdFAL19, TSB⁺14, VOK⁺24, WSM⁺22, Wei15, WF99, WCY05, WAN⁺15, WSB08, WWN⁺02, WDC⁺15, WCL⁺15b, YWI⁺02, YCN⁺10, ATD⁺11, AM22a, AM24, AHR⁺06, ATJ05, AP22, ABKL96, ASF⁺16, Ano06g, AKK⁺17, ANI09, ATS⁺96, AAB⁺97, Arr15, Arr16, ACG19, AMN⁺02b, AMK⁺05, BTV⁺11, BFL⁺20, BKP⁺20, BK96a, BGS98, BSL⁺96, Bas19, BLSW05, BB09, BW04, BHS⁺06, BDW⁺98, BMK05, BS98, BAD⁺97, BL98, BZS⁺16, BBDL98, BGWF08, BO96, BCO⁺96]. **Pacific**

[BD02, BCS99, BE18, BCB⁺18, BTRL99, BCE18, BT98, Bor01, BML⁺06, BHJ99, BGH99, BH99b, Boy02, BSCE15, BEM⁺15, BRPI02, BT04, BLS⁺08, BLG15, BNFS01, BBB⁺11b, BTS⁺08, BT15, BOH⁺04, CD95, CTGD08, CFV⁺18, CLB96, CDP⁺02, CWSH20, CMB99, CAFK03a, CAFK03b, CBS⁺96, CB18, CDG00, CK24, CMAO⁺12, CVM⁺01a, CVM⁺01b, CMBPM04, CLQ⁺18, CM16b, CMH⁺20, CBMM15, CRM⁺16, CGG⁺19, CCC⁺23, CMPB18, CJM⁺22, DZBR95, Dan95, DN97, DDN⁺04, Dau18, DABMAMA04, DGN⁺17, DLR11, DJS⁺08, DBN⁺11, DP99, DP02, DVPR06, DGR19, DRS10, DKJ13, DJ15, DBS98, DCF⁺18, DQC95, DWW⁺02,

DBC⁺02, DCF⁺11, DMY⁺97, DNA97, DO96, EWBW99, ERR97, EBB⁺08, FMZ15, FL04, FHAH16, FWC⁺95, FWG⁺97, FBC⁺02, FAS⁺03b, FLMF07, FB15, FEB⁺15, FCG⁺96, FSG02, FDM⁺97, FBCN00, Fre13, FDC⁺18, FC07]. **Pacific** [GLLC04, GVW⁺19, GGCM17, GML99, GSdAMNMM04, GJC98, GKR⁺18, GBP21, GMCf19, GK02, HRM⁺06, HSS⁺18, HMB⁺96, HCBP97, HOD⁺09, HTTS12, HSS⁺12, Har96, HC15, HTS⁺09, HTK⁺10, HSBT19, HCHD09, HHP⁺96, HALV18, HSC⁺19, HYK⁺02, HA03, HMS⁺03, HWS⁺98b, HIN⁺02, HDCM95, HFM⁺00, HDW⁺20, HAM⁺15, ITT12, INTS02, IF95, IHSS⁺10, IIM⁺09, JCD⁺03, Joh96, KF95, KPML20, KBK⁺18, Kam15, Kam18, KSH⁺09, KWN⁺09, KOS⁺16, KMSM11, KNG02, Kaw02, KDU⁺10, KxF22, KCZ⁺19, KSBK01, KM95, KYI10a, KRB95, KY17, KTSI07, KSU⁺08, KT02, KMA⁺18, KHT⁺20, KOT⁺20, KN97, KNI⁺05, KFS⁺10, KNB11, KR07, KLKB95, KNN⁺06, KCO⁺19, KMS⁺02, LKD⁺15, LVJC17, LMLJ18, LSF⁺01, LSST20, LCK95, LKC96, LK02, LST⁺11, LK98, LCS⁺06, LR97, LFM02, LBD⁺02, LGP⁺03, LSNH15, LGF03, LSM⁺06b, LMKL09, LDG⁺23, LB18, LSGM02, LBB95]. **Pacific** [LIS⁺02, LLK⁺09, LCWJI⁺19, LSC02, LGP⁺15, LFHM97, LSM96, LKK⁺95, MN10, MC05, MTGY05, MPH⁺95, MPG⁺97, MBHN02, MBHP99, MP99, Mal15, MSK⁺06, MJW⁺06, MSJ⁺06, MTB09, Mar18, MASVB⁺19, MRSLM⁺19, MCSF15, MMS⁺19, MA05, MGNB96, MCS⁺02, MGK19, MV01, MLR07, MAR⁺15, MTT⁺12, MLS⁺06, MM15, MRC05, MDH16, MMD15, MS12, MSS⁺02, MF09, MSGO18, MHSV18, MDTG13, MZH16, MWFS17, MST⁺14, MHM⁺14, MKS⁺02, MJG95, MYN⁺96, MLD97, NOT⁺09, NMH⁺06, NHCL14, NBSF01, NAB⁺02, NL11, NTK⁺09, NZT97, OKH⁺22, ONRW10, OTNT05, OTOH05, OACA19, OYK15, OTH05, OT12, PBFS06, PCDM11, PHS17a, PPYN15, PWCL98, PH96, PFC19, PWF03, PRORSV⁺19, PHD⁺18, PLL⁺06, PWB⁺06, PWP⁺05, PSK⁺00b, PDSS96, PDB⁺20, Qua97, RR96, RPMS95, RMA⁺20, RLPF07, RHPC⁺19, RPAD99, RL97, RDLZ02, SAKP⁺22, SBCH02, STK02]. **Pacific** [STN⁺06, STN⁺09, SLCLC⁺24, SiSA⁺02, SD06a, STF09, SA15a, SMH⁺06, SH99c, SBBP⁺15, SDB⁺18, SLT⁺11, SLHS20, SNMH18, SFG98, SBSH99, SIS⁺02, SKS⁺23, SNIT02, SP19b, SNB02, SHD⁺96, SBD⁺97, SBG⁺98, SD98, SMB⁺98, SM03, SHM⁺20, SHR20, SIFS10, SMPSD04, SH16, SCGB18, SCH⁺19b, SMB⁺18, SHPM14, SPD⁺11, SLS11, SLB⁺15, SKF⁺10, JMP⁺19, SPP22, SMLS02, SSI⁺09, SHKW05, TYBY06, TT05, TLSY11, TRWB99, TSWJ12, TKF07, TMGLM19, TS10, TMP⁺13, TBB⁺08, TSB⁺14, TSN⁺06, TSMS09, TNIW02, TTA⁺16, TBB⁺11, UP09, URDP01, VMBS03, VH99, VSSN96, VS99, VSV⁺97, VT01, VBC⁺95, WHF⁺19, WHL⁺97, WPHL02, WCRG95, WGR⁺97, WCMB06, WYOS18, WLZ⁺19, WXL⁺23, WFA⁺95, WSL07, WMW96, WTCB09, WGNH15, WYL⁺20, WZW⁺95, WCH05, WTT⁺20, WACGH11, WNHF⁺15, WCB98, WM99, WC02, WYW⁺02, WWW⁺02, WC06b, WJS⁺06, WSP19, WCWW99]. **Pacific** [YK16, YTF02, YWW23, YKS⁺19, YKO15, YOI⁺09, You10, YBC⁺17, ZKSS06, ZNM⁺02, ZOB⁺96, ZDWR95, ZD97, ZQ97, ZRC⁺11]. **Pacific-Arctic** [OACA19]. **Pacific-influenced** [CJM⁺22]. **pacifica**

[AELP14, KYI10a, KYI10b, LS10, SPF10]. **pack** [BLB⁺11, CMNM16, FHvFM08, FMS08, FWM⁺11, GFS99, JSM⁺16, KMM⁺08, KBF⁺08, LCvdM⁺16, MNG⁺11, SvdMC⁺16, TKF16, UWvdE⁺16, vdMLB⁺11]. **pack-ice** [BLB⁺11, FHvFM08]. **packages** [TWL⁺15]. **Page** [Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h]. **Page/Cover** [Ano17f, Ano17g, Ano17h]. **Pages** [Ano93b, Ano93d, Ano93e, Ano93c, Ano94b, Ano94c, Ano94d, Ano95c, Ano95e, Ano95f, Ano95d, Ano96l, Ano96h, Ano96i, Ano96k, Ano96j, Ano97d, Ano97g, Ano97e, Ano97f, Ano98k, Ano98m, Ano98j, Ano98l, Ano98h, Ano98n, Ano98i, Ano99i, Ano99g, Ano99h, Ano99l, Ano99m, Ano99k, Ano99j, Ano00k, Ano00m, Ano00g, Ano00n, Ano00l, Ano00i, Ano00j, Ano00h, Ano01d, Ano01c]. **PAHs** [CHT⁺13, SW08, WSS⁺08]. **pair** [PKW07, SKW07, TPW07]. **pairs** [VMGO⁺09]. **Pakistan** [BG09a, BLW⁺09, CL09, CML⁺09, GLdS⁺09, HLL⁺09, JWC09, LSS⁺09, LWM⁺09, MBG09, SJSI00, VCSM09, WSB⁺09, WC09, WAC⁺09]. **PALACE** [HMSMK04]. **palaeo** [GPK02, ZB00]. **Palaeo-** [ZB00]. **palaeo-flux** [GPK02]. **palaeoceanography** [RAF⁺14a, RAF⁺14b]. **palaeoenvironmental** [ID19, Tho04]. **Palaeoproductivity** [PS05]. **Paleo** [PPR07]. **Paleoceanographic** [GNT⁺17, AELP14, AKI⁺16, CHL⁺15, FSG02, HAF⁺15, MHB⁺95, MPB⁺18, OTK⁺05, RH07, TT05]. **paleoceanographical** [VTD24]. **Paleoceanography** [ITM⁺12, WFF07, IOTS16, ITK⁺16, KOS⁺16, Tak05, TRO16, TSOT16]. **paleoclimatic** [BIP⁺02, DFA⁺20, SHS⁺12]. **paleoclimatology** [WFF07]. **Paleodictyon** [RSdV⁺09]. **paleoenvironmental** [AN05, AN06, KT05, ZWC⁺15]. **Paleoflow** [MF93a]. **Paleomagnetic** [LSOM16, OTNT05]. **paleontological** [GBC⁺05]. **Paleoproductivity** [ITK⁺16, KKT16]. **paleoreconstructions** [AMN⁺02a]. **paleospeed** [LB93]. **pallasii** [ASF⁺16, GKR⁺18, SPP22, TKF07]. **Palmahim** [BBAL⁺20, BBS⁺20]. **Palmer** [RQM⁺08]. **palumbii** [MN10]. **Palynofacies** [SSB⁺17]. **palynological** [DW15a]. **pammelae** [BBB⁺01]. **Pandalus** [AI09, NA09]. **Pannychia** [OKH⁺22]. **PAP** [LBM10, SWBKK10]. **Papa** [WCWW99]. **Papagayo** [GSdAMNMM04]. **paper** [Eif05, JW05a]. **papers** [Lut09]. **Paracanthochus** [MM15]. **paradigm** [PL04]. **paradigms** [LdSN⁺18]. **paradoxical** [YERT13]. **Paragenesis** [Cha07]. **Paragorgiidae** [FB14]. **paralarvae** [RNP93]. **paralarval** [BJP⁺22]. **Paralytic** [DVC14, DRR⁺14, ACK⁺14, BMH05, BCL14, DCD⁺14, KAM⁺14]. **Parameter** [KMB11, SOW01, IFFGL⁺04]. **parameterisation** [RFHL99]. **Parameterization** [WDFK⁺22, CDJ⁺22, GDL22, HCJ⁺22, LYL22, Pap05a, SHL⁺11, SD22, TCM⁺22, TC06, YXZ⁺22]. **parameterizing** [MPH⁺16]. **parameters** [ABC⁺04, AHGCNM⁺04, ADBW16, BL99, DM16a, FNS20, GDA⁺15, HAGW⁺13, HPM02, KCMT⁺20, KRGT14, Lar04, LBB95, LW04, MGJ⁺18, MFN⁺02, Pon07, TLR⁺00, ZHY⁺13]. **Parametrization** [OBRJ01, LHX⁺22]. **Paramunnidae** [GM22]. **Paramuricea** [DQC14]. **Paramytha** [QRE⁺17]. **parasite** [TBSP⁺18]. **parasites**

[KPBK08, PK08, TBSP⁺18]. **parasitizing** [CBMM15]. **Parasound** [SSHB03]. **parks** [DAN23]. **parsimonious** [HCJ⁺22]. **Part** [Ano96f, CC00, CPM⁺18, ELG⁺22a, HWCT08, LWSA08, LWAS08, LSM⁺06b, MDTS11a, Ala13, Ano96d, ÇYB⁺18, CC13, CHT⁺13, CMB02, FLM10, PRSS23, POA⁺16, SA18, YCYK10, CDP⁺02, CBF01, DIM⁺12, DBC⁺02, FC01, GBH⁺01, GSMB01, GOC09, KTP⁺20a, KTP⁺20b, KVB⁺09, LC16, LCS16, LLD⁺17, LPD⁺17, LPA⁺17, LAB⁺17, MSK⁺06, MJW⁺06, MSJ⁺06, MDTS11b, MDI⁺12, MLS⁺06, OGC09, PF04a, PF04b, PTD⁺17, PDA⁺17, PLA⁺17, PCB⁺17, SVR⁺00, SH99a, SH99b, SS05a, SS05b, SA03, SWCB02, SVS⁺20, TBC⁺17, VSR⁺00, VAK⁺09, WSFB02]. **Partial** [KRF01, BCM02, CG07, Dan95, TS13]. **Participatory** [RDSA⁺21]. **Particle** [Ber01, BLC⁺08, DEK⁺08, HFM⁺00, IGP⁺06, Thu98, VMM⁺08, Wal94b, WGR⁺97, ASBM02, ANL13, AAMF⁺02, AMH⁺01, BBB94, BMK⁺13, BAD⁺97, BTS⁺08, CM99a, CAFK03b, CBB⁺00, CRR01, CCH95, DMY⁺97, ETDB11, FS02, GWR93, GNG⁺22, GBP00, GAC⁺02, HMW00, HFM⁺02, HdMR⁺99, HM93, HTM⁺03, HDW⁺20, Jac95a, JLAD95, JB01, KCD⁺96, LOA15, LNJ⁺00, LSdC⁺10, LAC⁺09, LWW⁺15, LKK⁺95, MBNRB08, MDTS08, MDT⁺08, NFD⁺02, NRS14, OPB15, PIP⁺02, PP93, PDC⁺99, PFW⁺09, PAM⁺14, RBN⁺08, SCL⁺04, SBD⁺97, SGM⁺02, SLLT10, TBB⁺08, UIS⁺03, WCRG95, WWC⁺99, XA09, ZGW⁺23, ZDA⁺16, vdLCS⁺11]. **particle-attached** [LWW⁺15]. **particles** [AHV⁺00, ADGA01, AGP05, BJB⁺06, CB97, CGR⁺96, DD95, FBS94, FBL⁺98, HFD⁺23, HDCM95, KGKS20, Kaw02, KHH⁺17, LBV⁺08, LL95, LPA⁺95, OMY⁺03, OL15, PA95, RCW⁺15, RL97, SSH⁺02, SNIT02, SHR02, SAL95, SCM⁺09, TA01, WSB08, YA03]. **particular** [EMEP18, vFvdBB⁺02]. **Particulate** [ATD⁺11, BGS98, DSO⁺97, DC96, GOP⁺01, LQF⁺02, LMB⁺98, LPW⁺09, PRMM⁺17, SCM⁺09, TTLP06, YHL⁺12, ABD⁺13, ACH02, ANI09, ASN⁺02, BS03, BHMC05, BBDL98, BA94, BSP00, BAH⁺95, BBA⁺98, BBA⁺01, CHPS00, CTGD08, CMB⁺97, CM99a, CMB99, CCZ⁺21, CCC⁺03, ÇYFB⁺06, ÇYAYT06, CLPL⁺09, Cri95, DURP03, DB05, DJS⁺08, DRR17, DGB⁺98, EAS⁺09, ESK25, FCG18, FA02, FCP99, GRS00, GRC⁺03, GCN⁺97, GZZC10, HLG⁺21, Hat02a, HK01, HHP⁺96, HAP03, HIN⁺02, HWC07, HD02, IOK03, JDS⁺08, KW03, KR95, KLY⁺15, KHL⁺16, KVB⁺09, LBR⁺11, LGC⁺12, LKH⁺07, LCE⁺23, MPV⁺11, MHA⁺01, MBK97, MTMK⁺13, MGC⁺14, MES97, MLK⁺12, MSTT07, MYN⁺96, NOT⁺09, PMJW10, Pfa93, PBNF⁺16, PDY20, QB02, RLP⁺98, RRWR08, ROL⁺15, RSB⁺15, RHB⁺95, RMPI⁺17, RBH⁺20, SBD05, SSL98, SZG⁺13, SBN⁺15, SBA⁺20, SP00, SAM96, TRM⁺15]. **particulate** [VKGP⁺11, VvdLS11, VAK⁺09, WBM96, WC02, WCWW99, YOI⁺09, ZCG⁺12, ZWQ⁺19, dMCNC99, vdMLB⁺11]. **particulates** [BSB⁺99]. **partition** [BSR⁺18]. **Partitioning** [FCW⁺15, HAD19, CAGL13, CDRB16, LZM⁺13, MDTS11b, TR02, Pap05a]. **partly** [HAC⁺14]. **Parvaplustridae** [CSE⁺22]. **Parvaplustrum** [CSE⁺22]. **Pass** [SRN02]. **Passage** [LRR⁺04, MBS⁺13, PZT⁺19, SWO10, NMW⁺09,

PP20, SSB⁺⁰⁶, WBI⁺⁰¹, BPRS11, BCH⁺¹⁹, ECD⁺¹⁷, FGH^{+13a}, FGH^{+13b},
 GARVK04, HMS⁺¹³, HSH⁺¹³, JCM⁺¹³, MRB⁺¹⁴, MLS⁺¹⁵, PRB⁺¹¹,
 RPS⁺¹¹, SAM⁺¹³, SGP⁺¹¹, VPK⁺¹⁹, VvdLS11, ZZM⁺¹³]. **passages**
 [SPH⁺⁰³]. **Passive** [DME⁺¹⁸, HS93, MGJ⁺¹⁸, SO98, ŠH11b]. **Past**
 [LAGK⁺¹⁸, AKK⁺¹⁴, CAFK03a, FC15, GNT⁺¹⁷, HTTS12, HTK⁺¹⁰,
 LLH⁺¹⁵, PS05, RBB⁺⁹⁷, SIA⁺⁰⁵, Sig17]. **Pasternak** [BPKJ15]. **Patagonia**
 [PRP15, FSCC07]. **patagonica** [SGB14]. **Patch**
 [LCS⁺⁰⁶, LML⁺⁰¹, SLW98, TWN⁺⁰⁶, TNS⁺⁰⁹]. **Patchiness**
 [LEP14, GWP^{+98a}, RPB02, WT14]. **patchy** [LW04, NSBL94]. **Path**
 [BRL⁺⁰³, BSX⁺¹⁵, CRMI18]. **pathway** [MC12]. **Pathways**
 [GF07, SP19b, CRP⁺⁰⁵, DCA09, DFD⁺¹¹, DMW⁺⁰⁷, GLBB11, GHÖ⁺¹³,
 HRT14, HCG19, HPK⁺⁹⁷, Jen03, LGB13, MSF⁺²², MMTT⁺²⁰, MD14,
 Men23, MTWH04, PJC19, PHDK11, SM23, TP99, WWHT20, vBBR⁺⁰⁸].
Patinigera [GWDP11]. **pattern**
 [DN97, HV98, MLW⁺⁰¹, MSM⁺⁰², RMCAR06, XSM⁺¹⁹]. **Patterns**
 [Bak98, BL99, BHSJ16, CDRA08, CRI18, GDAMS19, HEV⁺¹⁰, HNCW23,
 HSSN08, MDH16, MSK⁺¹⁹, PCT18, RMD⁺¹², RS15, RQM⁺⁰⁸, SVJ⁺⁰⁸,
 VLK06, AM24, AGS⁺⁰², AST07, AKM⁺⁰⁵, ACR⁺²⁰, BPD⁺¹¹, BLM13, BB09,
 BMK05, BMH08, BFA⁺⁰⁸, BFT10, BE18, BSN18, BMB⁺¹⁸, BDG⁺⁰⁴, BE09,
 BSW⁺¹³, CSZ⁺²⁵, CBBM12, Car10, CD09, CLC⁺²⁰, CSF⁺¹², CG18, CL09,
 CWE⁺¹⁷, DCC⁺¹³, DLR11, DB97a, Die07, DAN23, EFW⁺¹⁴, ESDM13,
 FEB⁺¹³, FCBD08, FHT⁺¹⁴, FCP99, GMR⁺⁰⁹, GRS00, GGTMG⁺¹⁰, GQ09,
 GMC97, GFPM02, HWM02, HCWW01, HdMR⁺⁹⁹, HC05, HKP10, HZ19,
 HNRGL06, HCG⁺⁰³, HPM02, IGN⁺¹⁰, JHHK14, KOM17, KFG⁺⁰³, LBC⁺⁹⁸,
 LAMS⁺⁰¹, LN05, LL14, LPL⁺²⁰, MKKB14, MC05, MPH⁺⁰⁵, MKRY01,
 MO96, MBB⁺¹⁴, MCD⁺⁰⁹, MKSB25, MWW⁺⁰⁵, MDGF01, MBC^{+09b},
 NLHB01, NKA⁺¹¹, OHK⁺⁰², OB22b, OBA02, Pal04, PWD⁺¹¹, PHE⁺¹⁸].
patterns [PCY⁺¹³, PMGH01, PB08, PC98, PCAS05, PZP93, PTWM12,
 RTFB09, RH14, RE98, RJDR06, SMV⁺⁰³, SMZ⁺⁰⁸, SBM16, SLdB⁺¹⁵,
 SWL⁺¹⁸, SE07, SFV⁺⁹⁸, SBSH99, SW01, SBP13, SZV⁺¹⁹, STD⁺²⁰,
 SDKH03, SCD⁺²², SMS20, SN00, SMLS02, TLSW15, TS03, TT17, Wat09,
 WGG98, WPFB11, WPB11, Yal01]. **Paul** [FBB⁺¹³, Row13]. **Paulo**
 [GNT⁺¹⁷, MAR⁺¹⁷, NMN⁺¹⁷]. **Paz** [ONSSVGR04, SVJRSON04]. **Pb**
 [STWW01, AFB⁺⁹⁴, BBB94, CMG⁺¹², CCZ⁺²¹, CCC⁺⁰³, GNT⁺¹⁷,
 HBCC13, LMS09, MLG⁺⁰⁴, NOT⁺⁰⁹, NESB⁺¹⁵, NZT97, OHT12, RH99,
 RSB⁺¹⁵, SKC99, SSL98, SRF95, VMM⁺⁰⁸, VMGO⁺⁰⁹, WCL^{+15a}, YA03,
 YCT⁺²², ZGW⁺²³]. **PCBs** [GSK96, HKY⁺¹³, TRF⁺⁹⁷]. **pCO**
 [CSW⁺¹⁸, DCF⁺¹¹, ITMG18, MLS⁺¹⁵, RWL⁺⁹³, TSW⁺⁰⁹, TLP⁺¹²]. **PCR**
 [EPK⁺¹⁰, GDD⁺⁰⁹, PBG⁺¹⁰]. **PCR-based** [GDD⁺⁰⁹, PBG⁺¹⁰]. **peaks**
 [MSF⁺²²]. **Peanut** [MA13]. **Pearce** [Ano19]. **Pearl**
 [MWS⁺¹⁵, KSDE16, LG15, YZZ⁺¹⁹, ZZY⁺¹⁹, ZG15]. **Pearlsides** [RBS17a].
Peck [BJF16]. **pectinid** [BCVCHW04]. **Pectinidae** [SGB14].
Pedinophyceae [TB98]. **Pedro** [MML06]. **Pelagic**
 [DT08, HLA⁺⁰⁶, JLY⁺¹⁶, JWC⁺⁰¹, MPJ⁺¹³, OTH05, RMC⁺⁰⁸, RAB⁺¹⁷,

Rog17, SWGPK17, TRH⁺08, ADRS19, AGD96, BDBB07, BMK05, BSRB17, BSB⁺99, BEB11, BW14, BHC⁺17, CHG20, CA06b, CBS⁺01, CMC11, CSGV13, CSG⁺13, CDT11, DTWF17, DLWW23, DM16b, DLB02, DB02, DBBWH20, DGS⁺05, GHM02, HIK⁺08, HSM⁺01a, HKAM12, HYMD11, HBC⁺15, HCWH00, HBC⁺12, HSW⁺02, HAM⁺15, HA96, JYM⁺15, JRGLJ⁺19, KTP⁺20a, KTP⁺20b, LTF⁺19, LO03, LDG⁺23, LWB⁺20, LCT⁺07b, LL13, LTS⁺13, LFKF⁺17, LV17, MCL⁺19, MKKB14, MHO02, MWT⁺17, MR08, NSLAP⁺17, NKB⁺18, ÑB04, OYK15, PLS⁺10, PDH⁺11, PH17, PGFP⁺08, Phi17, PUB⁺06, PBMM14, RMA⁺20, RT20, RAL04, RHPR15, Rod13, SVB⁺19, SVR⁺00, SMD06, SHM⁺01, SPH⁺08, SWMB10, SLB13b, TSW⁺12, TPW⁺16, TVL⁺00, TLP⁺19, VJP⁺10, VRL⁺02, VS99, VSR⁺00, WNHF⁺15, WZB⁺14, YCA⁺20]. **pelagic** [YOR13]. **pelagica** [HPN⁺12]. **pelagicus** [TTA⁺16]. **pelago** [CB18]. **pelago-benthic** [CB18]. **pelagobenthic** [CCBL14]. **Pelagos** [LPA⁺17, PMF⁺17]. **PELAGRA** [SLS⁺07]. **pelamis** [AKK⁺17]. **pellet** [GS08, WSB08]. **pellets** [ASF⁺12, DURP03, IPH⁺17, LSUB94, TGG⁺09]. **pellicle** [BFG⁺10]. **Penetrating** [HLZY10, YLH⁺10]. **Penetration** [PPRHLF02, YFL⁺23]. **Penguin** [JC03]. **penguin** [CHPF10, CWEHT22, NCR⁺08, WLR⁺00]. **penguins** [BHB⁺07, CWEHT22, ERPFF11, FHvFM08, PCL22, RCKCK07]. **Peninsula** [ECM⁺06, KHB⁺04, LPAR24, MBOvL08, RVZ02, VFS02, WAL⁺11, AMJRD19, SSP14, AE02, AAMF⁺02, AHV⁺17, ARW⁺04, ADG⁺08, BLBW⁺11, BLO04, BPM18, Bol08, BSR⁺18, BLO⁺17, BFF⁺10, BMG⁺17, BBB13, BCF⁺04, CAMA⁺02, CHM⁺17, CKY23a, CKY23b, CWFP94, CKH⁺08, DSB⁺18, Dal04, DK04, DKS11, DT08, DZ08, DFK⁺06, Duc08, DEK⁺08, ERPFF11, ECD⁺17, ECS⁺17, FCG18, FA02, FJF⁺11, GHM18, GP08, GSM⁺08, GWDP11, HBT⁺08, HTA⁺17, HWCT08, HHP04, HBO11, ITMG18, JBS⁺13, JCM⁺13, JFM⁺17, KOLA⁺18, KGdC⁺18, KMMS18, LWA⁺04, LWSA08, LWAS08, LBM⁺17, LAGK⁺18, MDH08, MDTS11a, MDTS11b, MSI⁺08, MTK⁺18, MBW⁺08, MSV⁺17, MSvL17, MSJS08, MHVM⁺08, MdSLH13, PDT11a, PG18, PHDK11, PHS⁺17b, RQNO04, RQM⁺08, SSWM18, SBM⁺18, SPEPS18, ŠHW⁺04, ŠH11b, SK02, SMS⁺08, SMD08, SMSI08, SBS⁺08, TCM⁺04, VGBGPA02, VMB17].

Peninsula

[VMI⁺08, WMB⁺08, YKY⁺07, dCHdOF⁺18, vWMR⁺17, vGFGS02]. **pens** [BBLE24]. **peptides** [PRC⁺09]. **peracarid** [AFC⁺17, GBPB⁺13, WPB11]. **Peracarida** [BPBJ13, BCB07, MS11, RHW04, BSCE15, LMS15]. **Peragallo** [FHR⁺14]. **perch** [CM16a, CM16b, SCH⁺19b]. **perennially** [KSM⁺11]. **perform** [KKH⁺02]. **performance** [GGAMV⁺23, NCR⁺08, WJR⁺16, WPAP01]. **period** [BZMC20, CSS⁺22a, DC06, GGRJD⁺10, JDL⁺12, PPZ93, RSR05, RDBP14, RP18, SRC98, WO99, WJR⁺16, Wei99]. **periodic** [KJB⁺08]. **periodicity** [TLKT00]. **periods** [BSM01a, Dri09, GBI10, ITMG18, RSF⁺99, vdLBB⁺02]. **peripheral** [SCD⁺22]. **periphery** [LPJ⁺19]. **Peritrich** [KBR18]. **permeable** [RTFB09]. **Permian** [PPR07]. **permitting** [RLH⁺03]. **Pérouse**

[MAN⁺20]. **peroxide** [WWcW⁺15, YS01]. **Persian** [PSAY20, ANK25, BTSH25, ESK25, JH25, MMZ⁺25, MMS25, SE24, STNK25, SKH25, SDSZ25]. **Persian/Arabian** [SE24]. **Persistence** [BGS09, GS06a, WTCB09, GPMS⁺16, OS02, PLGCL09]. **persistent** [Bre93, LMH⁺18, dJMTGG11, SBHS20, SKR⁺12, WBA03, YNG⁺16, YSC⁺20]. **persists** [MASVB⁺19]. **personatus** [SLLT10]. **Perspective** [SL15a, AM07, BPRS11, BLG11, BSR08, Car07, CNM17, HXF⁺23, Har96, HMA20, Jam18, JBC⁺21, KPPL00, LK11, LSWM22, MA09, PBFS06, RAF⁺11, VAT23]. **Perspectives** [ETDB11, HZWW16, ASBR17, Bak98, LTF⁺19, PH19, Phi17, SMSI08, XGF18]. **perturbations** [SZH20, SL15b, ZMYS13]. **pertusa** [AHVB⁺17, BRB⁺13, BR14, HWK⁺14, JBJ17, LPPCF10, NOFP14]. **perusum** [WHC24]. **Peru** [AGAB19, Bor01, DVCG⁺12, DOLP⁺09, FKW01, GBO01, HKR⁺01, HMW00, KHL⁺01, Kos01, KFW01, LKTS01, LAMLB18, MvSHD01, MLG⁺04, SM01, STWW01, TMGLM19]. **Peruvian** [MGGMT19, ÑB04]. **pesticides** [GSK96]. **Pete** [Ano18]. **Peter** [DCBS98, Lut15, SL15a]. **Petrogenesis** [SWB⁺18]. **petroleum** [BMB⁺18, LLG⁺16, TZ09]. **pH** [BBL⁺13, BTR95, CSW⁺18, CFT⁺04, CBB⁺95, GGCM17, MLBT25, TCH⁺16, WHC24]. **Phaeocystis** [PMS⁺07, SDMC03, SLT⁺14]. **Phaeodaria** [PPC⁺07]. **Phase** [Ano06d, CL15, LWS21, SF10, SMP⁺15, WH98]. **phase-locking** [LWS21]. **Phased** [FVSRR14]. **phases** [FCW⁺15, NED09, STN⁺06]. **Phenology** [SAB08, DSC⁺19, NHCL14]. **phenomena** [BAC⁺02, BVGE⁺06]. **phenotype** [RHL⁺16]. **phenotypic** [Vri09]. **Philippine** [ODH⁺07, WPD22, YXZ⁺22]. **Philippines** [BRCFP23]. **phocid** [BZMC20]. **Phoebastria** [PWB⁺06]. **phosphatase** [KN97]. **phosphate** [DVS⁺97, FSK⁺05, GRSW00, LAW⁺05, PZK⁺05, RLD⁺15, Thi05]. **phosphate-addition** [FSK⁺05]. **phosphatic** [FSCC07]. **Phosphogenetic** [FSCC07]. **phospholipid** [EPPR09]. **phospholipid-derived** [EPPR09]. **Phosphoria** [PPR07]. **phosphorite** [WC07a]. **phosphorus** [BN05, DSD12, DJR⁺01, KBD⁺01, KWH⁺05, LGC⁺12, PBNF⁺16, RJWD01, WR15, YOI⁺09]. **photic** [SBA⁺20]. **photo** [Ano01b, LCT⁺07b]. **photo-adaptation** [LCT⁺07b]. **photoacclimation** [Arm06]. **Photoadaptation** [FM99]. **photoautotrophic** [YÇYTKB06]. **photochemistry** [BML⁺06, Hat02b]. **photodegradation** [CMC⁺02]. **photographic** [JLAD95, SBG⁺03]. **Photoidea** [BVL04]. **photophysiology** [DSB⁺18, MSH⁺07]. **photoproduction** [SUL⁺06]. **photoreduction** [ÖCB⁺04]. **Photosynthesis** [LAF⁺02, SFB16, TLR⁺00, Arm06, ER05, KKH⁺02, LBB95, SFR⁺06]. **Photosynthesis-irradiance** [TLR⁺00]. **Photosynthetic** [BGWF08, Pee97, SMM⁺06, AHGCNM⁺04, BA01, CAGL13, GdRGH⁺14, KFK06, LLB⁺00, LDWK96, SHH03, SSI⁺09, VSGM03a, VSGM03b]. **photosynthetically** [DNA97]. **photosystem** [MRK⁺25]. **phototaxis** [YLU⁺14]. **phototaxis-induced** [YLU⁺14]. **phototrophic** [DMC⁺01]. **Phototrophs** [TŠŠ⁺19]. **Phycoerythrin** [CP03, SW01, WLC99].

Phycoerythrin-containing [CP03, SW01, WLC99]. **Phyllocarida** [HRS⁺23]. **Phyllodocida** [RRT⁺17, SRAL⁺17]. **Phylogenetic** [RDV⁺09, BCNS15, CNM17, FB14, MCLP04, QED⁺14, STB⁺17]. **phylogeny** [BV04, CRT⁺00, HSS⁺18, MCLP04, VPdP06]. **Phylogeography** [GWDP11, KMA⁺18, UFAK06]. **phylum** [MA13]. **physalus** [BRG17, ESWL20]. **Physical** [AST⁺05, ASB⁺02, ARF⁺13, BB09, BH15, BND⁺04, CCG04, CBSS02, DS21, DSN⁺10, DZY⁺01, DNK⁺08, DLF⁺09b, ELB⁺02, ERR97, EAF⁺17, HPL⁺12, HMAW11, HLHW24, HMA20, HCG⁺01, JCP17, JD08, KRG⁺01, KND⁺08, MDB98, MLG⁺02, NKD⁺08, PPF⁺15, PLR02, PGK14, RPB02, RD16, RJGBF02, SMZ⁺08, SSG14, SLW98, TNS⁺09, TCH⁺16, VPP07, VPS97, WCMB06, WRZ⁺19, WCH05, WB96, ANS⁺11, AM02, BSG⁺11, BH14, BKP⁺20, BDL⁺22, BL99, BLSW05, BNM08, BvWR⁺20, Blu01, BCW03, BT98, CRF04, CBF01, CM03, CPC⁺03, Dan95, DPK⁺14, DP99, Dia04, DMS⁺98, DGN96, DLL⁺15, DGR19, Eck94, ESA⁺09, ECD⁺17, FDP⁺14, FC01, FHW06, Gre01, HNW⁺08, HV98, HLC⁺16, HKMS03, HBM⁺07, HPM02, HAD19, IBB⁺02, JCD⁺03, Joh19, KSBK01, LWLS98, LDG94, LL14, LCL⁺10, MPH⁺95, MGR⁺03a, MSI⁺08, MALT05, MGH⁺16]. **physical** [MKS⁺20, MAB⁺01, MSS15, MMC11a, MFE⁺02, PWITH15, PA25, PVK⁺20, PMJ20, PRA⁺95, RP17, RTM⁺20, RGS⁺15, SM00, SRC98, SBK08, SKGD14, SKSW02, SKM⁺08, SMSA05, SLP⁺17, TSWJ12, TLMT97, VGZ⁺19, VCG⁺20, WW99, WCH⁺93, WGR⁺95, WPJW96, WBBM01, WMC06, WAW05b, ZWK⁺15, ZXH⁺13, ZTZ09, Zim19, dCHdOF⁺18]. **physical-biogeochemical** [LCL⁺10]. **Physical-biological** [WB96, Eck94, TLMT97]. **Physical-chemical** [HMA20]. **physical/biogeochemical/radiative** [Gre01]. **Physically** [Bor01, Thi98, VT01]. **Physico** [MNG⁺11, GCR⁺02]. **physico-chemical** [GCR⁺02]. **Physico-ecobiogeochemistry** [MNG⁺11]. **Physics** [McP08, SBB⁺19, FdBGP11, Hin09, MAR⁺15, SS02, SFK⁺12, SBvdL⁺02, TBB⁺14]. **physiological** [CKL03, NOFP14, Pon07, ROC⁺21, VSD⁺97]. **physiology** [ELP13, SSI⁺09]. **phytobenthic** [CB97]. **Phytodetritus** [BS98, SHD⁺96, GRD⁺08, PSK00a, SMD08]. **Phytopigments** [FBBW⁺10, SWBKK10]. **Phytoplankton** [ADS⁺02, AHGCNM⁺04, APB⁺09, APP⁺14, BH99b, CD99, CVF11, CBS⁺96, CWTJ03, DOC01, FMO02, FHYI03, GBH⁺01, GSMB01, GCI⁺01, GGSC03, HWTP07, HMH⁺02, HHX⁺10, KLM⁺02, KNN⁺06, LST⁺11, LS14a, LWDH06, LJL⁺12, LBB95, LB98b, MPG⁺97, MBHN02, MSK⁺06, MJW⁺06, MSJ⁺06, MAB⁺01, MAT⁺12, MNV⁺20, MSH⁺07, MMMC07, NGS⁺15, NCE⁺23, OS02, PA25, PHH⁺06, PMS⁺07, PZK⁺05, RLVF02, RVZ02, SRHP23, SMB⁺13, SHGB95, SLMP07, SAM⁺13, SWDB⁺14, SBC17, SFP⁺09, TBEW99, VSGM03a, VSGM03b, VPA⁺20, WCC05, WT14, WvdE00, WvdEP⁺10, ARNB01, AHML95, AMvD⁺12, Arm03, ALvD12, ALR⁺14, BPD⁺11, BE00, BMGF93, BMCF97, BMC99, BLM⁺14, BSK⁺97, BS01, BO96, BCDV02, BA01, BHBM⁺12, BM07, BLC⁺02, BTUV08, BES95,

BOP95, CTBNL08, CGM⁺07, CSW⁺17, CLSS15, CKJ⁺16, CMBPM04, CBC02, DSB⁺18, DD95, DDN⁺04, DRD06, DEL⁺17]. **phytoplankton** [DCA09, DNR20, DPS⁺11, DJR⁺01, DLL⁺15, DPY14, DKI⁺00, DB97b, DO96, DFMG01, ESK06, EGL⁺16, FAS⁺03a, FAS⁺03b, FSP⁺16, FCG⁺96, FJG⁺00, FWS94, FPB04, GAL⁺12, GAL⁺20, GTTKB14, GSB⁺23, GVW⁺19, GdRGH⁺14, GOGCDB18, GNK⁺25, GLW⁺97, HTD00, HOD⁺09, HVWH09, HTS⁺09, HDD⁺11, HS07, HLFP08, HCS05, HALV18, HPY⁺15, HK08, HWS⁺98b, HHNK⁺04, HKO⁺17, HXC⁺22, HKY⁺16, IF95, JMN⁺15, JS14, JCF⁺06b, JLR⁺13, JKP⁺17, JZ93, JPZ93, JCPC09, JLJ⁺12, JSP⁺17, KF95, KJL⁺17, KKH⁺02, KAHS20, KYI10a, KYI10b, KLJ⁺16, KMDW01, KHC⁺09, KUN10, KIN⁺10, KMO⁺10, KWW04, KDG⁺97, KD00, KHL⁺17, LBMvdB14, LBC⁺98, LSB⁺02, LBR⁺08, LB98a, LSS⁺11, LPJ⁺16, LJL⁺17, LMG93, LDHI93, LL95, LWSZ13, LYN⁺13, LKL⁺13, LLH⁺15, LHZJ13, LL14, LCT⁺07b, LXS⁺13, LZZ⁺16, LBGW97, LAF⁺02, LLM⁺02, LLM⁺03, LvDA14, LPM⁺15, LG15, LSS⁺07, LPPK14, MBHP99, MCPA02, MC02].

phytoplankton [MLG⁺02, MKT⁺15, MTK⁺18, MNSMN⁺04, MBL⁺15, MSS⁺02, MNPT06, MMT08, MHVM⁺08, MBDB⁺24, MSTT07, MKS⁺02, NGS⁺20, NKF⁺10, NMM⁺20, NR06, NL11, NRS14, NSvH⁺11, NKB95, OCL⁺08, OHK⁺02, OE06, OSCS00, ORFA⁺14, OS04, ÖCB⁺04, PSA14, PWD⁺11, PLT⁺13, PKW07, PDT⁺10, PDT⁺11b, Pee97, PHS⁺11a, PHS⁺11b, PHD⁺11, PVRA07, PW12, PABH07, RJM⁺15, RMCAR06, RBN⁺08, RHB⁺95, RJGBF02, RFLW00, RMK⁺14, STN⁺06, SLS⁺07, SMZ⁺08, SVC⁺08, SSI⁺99, SVD97, SAVP12, SRY04, SBQ⁺02, SLT⁺11, SOS01, SYS05, SSW05, SSE⁺14, SMHB00, SKK⁺16, SGM⁺14, SGM⁺02, SF08, SFB16, SP06, SFW⁺13, SFZ⁺13, SSI⁺09, Sva96, THZ06, TS93, TPW07, TBW⁺11, TAL⁺12, TC06, TVLB08, TT01, URDP01, VH99, VFS02, VKGP⁺11, VPP07, VSC⁺11, WHF⁺19, WW04a, WGR⁺95, WJD⁺00a, WJD⁺00b, WDKC00, WLD⁺06, Wir94, WM99, WC06b].

phytoplankton [WW04b, Wya14, YOK⁺10, YOO⁺10, YHK15, YOI⁺09, YLK⁺15, YKJ⁺15, ZHD⁺08, ZOB⁺96, ZPT⁺13, ZAC⁺15, ZXH⁺13, ZHK⁺05].

phytoplankton-derived [BS01, SP06]. **Phytoplanktonic** [ME02, SLS⁺10, SWBKK10]. **Pico** [SF10, CAGL13, DB97a, DO96, STF09]. **Pico-** [SF10, CAGL13, DB97a, DO96, STF09]. **picocyanobacteria** [SW01]. **picoeukaryotic** [DHGO23, THZ06]. **Picophytoplankton** [BLB⁺99, BCO⁺96, HZL⁺12, LH01, LIS⁺02, PvRR18, WDG⁺02].

Picoplankton [RNR20, CP03, HCL⁺22, LKC96, LCT⁺07a, LLS⁺19, MGS⁺10, ZJH08, ZZX⁺13, ZZZ⁺16]. **picture** [MCH⁺13, SSUB15].

Picturing [HSZS17]. **Pigment** [BMGF93, BMCF97, HH93, MTBB00, SMS⁺08, ABKL96, BE00, BO96, ESK06, FHYI03, GCI⁺01, GdRGH⁺14, HTS⁺09, HPY⁺15, HS93, MAB⁺01, MAT⁺12, OE06, Pee97, RD97, RVZ02, SWDB⁺14, WDG⁺02, WvdE00, WvdEP⁺10, YOO⁺10, dBC⁺09].

Pigmented [LLS⁺19]. **pigments** [ALWW04, APB⁺09, BMC99, CCBL14, DPS⁺11, DNA97, LB98a, MCPA02, MKT⁺15, MR08, PA25, PLGCL09,

PHH⁺06, RGHN⁺97, SMLS02, WC06b, WC09, WW04b]. **Piip** [BEZ⁺22, CSE⁺22, HRS⁺23, MG22, MFS⁺23, RKM⁺23b, SKS⁺23]. **pillars** [AHVB⁺17]. **pilot** [MMG98, TAB⁺16]. **Pine** [MAT⁺12, TAL⁺12]. **Pink** [FMC⁺20, ABC⁺05, CBA⁺05, MBC⁺09b, SMBL19, WBA⁺17]. **pinniped** [KRW03]. **pinnipeds** [CRF04, LWB⁺07]. **Pisces** [LCVV06, TTD13]. **Piscicolidae** [UC13]. **piscivores** [WTT⁺20]. **piscivorous** [BFSK08, BSR08, BSRM08, LTL⁺23, RMD⁺12, SBA18]. **piscivory** [GBP21]. **pitfalls** [BKST13]. **piúna** [KFS⁺17]. **place** [AAB⁺97, RDSA⁺21]. **place-based** [RDSA⁺21]. **Placopecten** [DVC14, TLW⁺94]. **plaice** [DKP⁺14]. **Plain** [GMBL10, KBG⁺10, LBM10, SWBKK10, Ala15, BPPJ15, BSCE15, CAK15, DJ15, EBGCL08, Gol15, GC15, Kam15, KWPB15, MA15, MMWM00, SA18, SC15, HLL⁺10, MLP⁺10, MZH⁺10, PLS⁺10, SRDV07]. **plains** [SA15b]. **plane** [Abr19]. **planed** [WCK⁺18]. **planipes** [RAL04]. **Planktic** [SBL⁺07, BCWT00, BS21, CB00b, MHG⁺04, SH00, SWZA02, WMW96]. **planktivores** [WTT⁺20]. **planktivorous** [BFSK08, OM98]. **Plankton** [AMV⁺09, ADG⁺08, BDW⁺96, BWS⁺98, BL06, BLS⁺08, FSK⁺02, GS06b, LTW⁺22, LDFS93, MPH⁺95, NMWH19, PGS14, PBD⁺02, RIBW99, RWZ⁺02, SVS93, ZSZ⁺19, Ano97b, Arm03, ADGA01, AGP05, AMTE09, BLSW05, BC05, BOHW22, BKY⁺17, CAGL13, CMV⁺20, CD20, DGMS96, DPS⁺14, DSN⁺20, EB01, FPHH⁺09, FSG02, FG97, FC09, GDE⁺96, GOD⁺01, GSW⁺09, HAH⁺01, HWCT08, HNCW23, IGN⁺10, IHI⁺97, JCF⁺06a, JWS01, KBL01, KM98, LLR⁺06, LCD01, LW04, MY99, MP99, MBd05, OC00, PP93, PAVGBG02, PTD⁺14, PDE⁺16, STK02, SMV⁺03, SHI06, SPSM23, SFR⁺06, SRF⁺09a, SBB⁺19, TBB⁺11, VSD⁺97, VSV⁺97, WBM96, WMS⁺96, WBBM01, WBML06, YWI⁺02, PTD⁺14]. **Planktonic** [ABB⁺01, BHC⁺01, CSGC03b, HSH⁺13, Hus16, KTL⁺00, Ang10, AKHR⁺20, DP02, HSY08, JBOH10, KKNH02, LH07, MBH⁺96, MBC⁺09a, OT03, Qué13, QLU09, RVJG⁺02, RVJG⁺05, RJDR06, RPJ⁺06, SDMS06, WLZ⁺19, dLC⁺14]. **plant** [SKH25, YERT13]. **Plastic** [FEB⁺15, HKY⁺13]. **plasticity** [NSvH⁺11, Vri09]. **Plata** [RDdL⁺13]. **Plate** [LRL⁺22]. **Plateau** [BSL08a, BQT08, Di 10, MAR⁺17, MRK⁺25, VPP07, ZLJ08, vBBR⁺08, BBE⁺13, Har11, NHD11, ACQ⁺08, ACBMQ08, BvWR⁺20, COV⁺08, JDS⁺08, JBM⁺08, MWK⁺20, MMT08, NMN⁺17, PFDG08, PRDF08, PVRA07, PMS⁺07, SMS⁺07, SLMP07, SCSMT20, VPSL15, WWHT20, ZDW⁺20]. **plateaus** [MGT⁺20]. **platessoides** [DKP⁺14]. **Platform** [WKM⁺07a, AML⁺19, KJB⁺08, TFP⁺16, SWB⁺18]. **platforms** [Fed13, HMGD17, TWL⁺15]. **Plausible** [WCJ⁺11]. **Pleistocene** [AKI⁺16, CRM⁺16, FS07, Hus16, IKR⁺12, KOS⁺16, KKT16, Led93, MA05, PDBH03, TRO16, Zar16]. **Pleuragramma** [OMG⁺11]. **Pleurobrachia** [MCCM⁺98]. **Pleuroncodes** [RAL04]. **Pleuronectiformes** [TTD13]. **Plio** [BCA⁺03]. **Plio-Quaternary** [BCA⁺03]. **Pliocardiinae** [LVJC17]. **Pliocene** [FSG02, Hus16, KOS⁺16, KKT16, LW15, TRO16, YK16]. **plume** [DWHM06, KCMA05, KCA05, SP19a, VT09, ZPG14, ZA16, HTML98].

plume-associated [ZA16]. **plumes** [CBB⁺98, FBL⁺98, GOH⁺15, JBS⁺98, KLL098, LAPL⁺16, MMHB98, MBF⁺98, OS04, Phi17, PSWF19, TH99]. **PlumEx** [GJC98, SMY⁺98]. **plunderfishes** [LCVV06]. **plunge** [YKN07]. **plutonium** [HAP03, HPK⁺97, LGP⁺03]. **Po** [?]Chen:2021:DIP,Verdeny:2009:PEO. **POC** [AT10, ALH⁺01, BDWG02, BHMK08, BCS99, CBB⁺00, DP07, FS02, GMR06, GGRW98, LCL⁺09, MGR03b, ME02, MKH⁺05, VMGO⁺09]. **Pocillopora** [MRK⁺25]. **pockmark** [BNP⁺09, CBNR⁺09, OCG⁺09]. **pockmarks** [CSG⁺15, GPBV⁺07]. **pod** [OMAA18]. **pod-specific** [OMAA18]. **POGO** [TSDG13]. **Point** [LPA24, Osc01, CPM⁺18, CGR⁺00, RA98, VLK06]. **points** [HIA⁺16, MPH⁺16]. **poisoning** [ACK⁺14, BMH05, DCD⁺14, KAM⁺14]. **Polar** [ARLB00, ARNB01, AS02a, AF01, BVCVCHW04, BVB14a, BVB⁺14b, BHJ⁺14, CSW⁺17, CSP05, DURP03, DO01, DLB02, DSJ⁺11, GSK02, HPM02, JSSW14, LSB⁺02, MEB⁺23, MAB⁺01, MLBB14, PH17, PRMM⁺17, RTB02, RPZ⁺14, RFB97, SM00, SLA⁺01, SKMDR02, SGB⁺02, SBvdL⁺02, SWGPK17, SLB13b, TPS⁺15, URDP01, WMA11, WZB⁺14, vFvdBB⁺02, vdLBB⁺02, CSS⁺22b, EG0022, Fed13, JLTD11, JMN⁺15, NGS⁺20, ODR⁺09, PBB⁺13, RBJW16, SJD⁺11, TWA⁺12, TPW⁺16, TRHA01, TTL⁺16, WF13, BGDT11, BL01b, CEG⁺11, CHR97, DPS⁺11, ETDB11, FGW02, FS07, FBCN00, JDD⁺11, KMD⁺01, LBR⁺11, RGTV97, SHB14, TLK⁺02, WGW11]. **Polarstern** [FdBGP11, Kyt02b, Kyt02c, RSD⁺97, SDB⁺97, SBvdL⁺02]. **Poleward** [SHKW05, KLM13, PSK⁺00b]. **Pollock** [WWN⁺22, BCBB12, Blo02, BWC⁺02, BOKA16, CBSS02, CP02, DABF⁺16, EZB⁺20, EBG⁺22, EMB⁺22, GEP⁺16, GBP21, HSFN13, HPH⁺16, JHHK14, LSWH07, MES⁺23, MZH16, PHH⁺16, SHN⁺07, SHM13, SNS⁺16, SDAH⁺12, SSDA13, SCD⁺22, SHPM14, WCS07]. **pollutant** [PP95]. **pollutants** [dJMTGG11]. **Pollution** [LCW⁺07, CMP14, FEB⁺15, GGM⁺16, KKSA19, WHC24]. **polybrominated** [CHW⁺12]. **Polychaeta** [Ala15, KEA⁺17, MHC⁺10, QRE⁺17, RRT⁺17, SE07, STB⁺17, VHM17, WS11]. **Polychaete** [Ala15, CBMM15, QNL⁺16, SBP13, Ala22, CDM23, DCH04, PWCL98, SPB⁺10]. **Polychaete-parasitizing** [CBMM15]. **Polychaetes** [Hil04, Ala13, Ala18, GLMB18, LG00, LZM⁺13, NRSL17, PGF⁺09, WPSB11]. **Polychaetous** [OBKA17]. **Polycyclic** [HTPM14, HT17, LTS⁺97, WSS⁺08]. **polycystine** [WPJW96]. **Polymer** [VS10]. **polymetallic** [AS01a, RAA⁺25, SSI19, TTU01]. **Polymorphism** [EG0022, EBG⁺22, MN10]. **polymorphisms** [BLBW⁺11, XSL⁺17]. **polynoid** [GLMB18]. **Polynoidae** [STB⁺17]. **Polynya** [CCK⁺16, DFF02, HKY⁺16, KCY⁺16, CKJ⁺16, JLY⁺16, LLK⁺16, LPJ⁺16, MBDB⁺24, TLP⁺12, WZW⁺22, HBBD03, MZG⁺24]. **Polynyas** [TAL⁺12, ALvD12, MAT⁺12, WBA03]. **polysaccharide** [AZYT16, LZS⁺18]. **polysaccharides** [KMD⁺01]. **polyunsaturated** [Kha18]. **POM**

[BHMC05, GK02, PMJW10, SBN⁺15]. **Pompeii** [DCA⁺98]. **pompejana** [DCA⁺98]. **pond** [PSA14]. **Pontinus** [CSM13b]. **pool** [KNG02, KIY⁺05, LBD⁺02, SYT⁺10, VDS⁺20, WJS⁺10, BLG15, GdRGH⁺14]. **pools** [YOI⁺09]. **poor** [GEP⁺16]. **Poorly** [HB19, HBSV24, FM13, HBV19, HBVG20, HBVG22]. **pop** [CFK15, WCK⁺18]. **pop-up** [CFK15, WCK⁺18]. **Population** [BLBW⁺11, BTFB12, BTM⁺98, DHST13, KYI10b, LMLJ18, NKK⁺00, RCCP13, TTD13, WMW⁺20, WT12, WZ14, YOO⁺10, BTC13, BK96b, BAD⁺14, BSR08, CWSH20, CMH09, CRBK03, DKT⁺01, DQC14, DOC01, EGMB13, EBM⁺18, ESAG10, HRG⁺16, HZL94, JLB⁺99, KAM⁺20, KL03, LMDW06, MDTS11a, MWK⁺20, MGJ⁺18, PJLO⁺17, QRE⁺17, RJB⁺04, RFF⁺02, SGI⁺19, SW08, SN00, WLT20, XSL⁺17]. **populations** [BW04, CFGR07, CLL⁺03, CRT⁺00, EWBW99, FVSRR14, FG07, GDD⁺09, KCMA05, KCA05, KRW03, LKC96, LB98a, MTK05, MALT05, PHD⁺11, PKA05, RHZ⁺03, SH00, SLHS20, SBSW07, SMB⁺18, TSP⁺18, TSSR20, TLP⁺19, WBBM01, WBML06, YNG⁺16]. **Porcupine** [SKdS⁺14, BRG17, GMBL10, HLL⁺10, KBG⁺10, LBM10, MLP⁺10, MZH⁺10, PLS⁺10, RRL⁺14, SWBKK10]. **Pore** [GRSW00, HKR⁺01, SHM⁺07, WKM⁺07a]. **Pore-water** [GRSW00]. **Porewater** [WSB⁺09, HBT⁺08]. **Porifera** [GJ11, HRX17, JTT04, JT07]. **porosity** [TGFE02]. **porpoise** [BvGH⁺17, MOA⁺18]. **porpoises** [ATM⁺07]. **PORT** [LGK15, BS03, CRBK03, CKL03, KFG⁺03, KRW03, KL03, LT03, RHZ⁺03, SGD⁺03]. **portal** [GDC11]. **Portimao** [BVGE⁺06]. **portion** [GGAMV⁺23, SHY⁺08]. **portrait** [EMB⁺22]. **Portugal** [CGPM13, PGPI⁺13, MT11, MTMH11]. **Portuguese** [GdSP11, CPA⁺11, GSdS⁺14, KBI⁺11, SMR⁺06, dSJB⁺11]. **Portunidae** [VAM97]. **POSEIDON** [BSS⁺02, KTP⁺20a, KTP⁺20b, MMXS02, KFH01, SMS03]. **position** [BCNS15, CCM⁺20, CNOC13, KME18, LGP⁺15, NRH⁺06]. **positioning** [MMM⁺13, PKZ⁺19]. **positions** [RCKCK07]. **Possible** [BL06, CKB⁺07, GEP⁺16, KSBK01, BW04, BMK05, HS98, JR11, LWS21, MRRG23, OGBF08, PPRHLF02, Rod13, SRY04, SGC03, TMP⁺19, TD16, WPB11]. **Post** [LB93, MTB09, BE18, GLCU⁺17, NLSL09, OGG⁺15, SMV⁺13]. **Post-eruption** [MTB09, NLSL09]. **post-eruptive** [OGG⁺15]. **post-flexion** [GLCU⁺17]. **Post-Miocene** [LB93]. **post-recruit** [SMV⁺13]. **post-spawning** [BE18]. **postures** [EBG⁺11]. **Potential** [BMS⁺18, CKB⁺07, DMFB19, DFY⁺23, DWM⁺15, ETD⁺11, GRD⁺08, Gau07, HKY⁺13, LWJR22, PRORSV⁺19, XSL⁺17, ADE22, AELP14, BRCFP23, BTR20, BSN⁺15, BSH⁺11, Car01, CEG⁺11, CDRB16, CPEN08, DURP03, DJS⁺08, DWW⁺02, FJR⁺20, GSC⁺19, GPK02, HK07, HMHY11, HCRX16, HPS⁺11, JEK⁺15, Kla97, KLM⁺02, KN97, LMG93, LFC16, MBG18, MBDB⁺24, MBC⁺09b, NSMBN08, OWD13, OT03, PPYN15, Pas18, SD06b, SRH⁺11, SGC03, SSP⁺09, SMB⁺18, TBSP⁺18, WGST08, ZSKL19, ZdBB⁺07]. **power** [MGK19]. **practices** [BC08]. **Prakash** [HBC⁺22]. **Prasinophyceae**

[TB98]. **Pre** [NLSL09, DG18, GLCU⁺17]. **Pre-** [NLSL09, GLCU⁺17].
pre-monsoon [DG18]. **precautionary** [HWN⁺04]. **precipitation**
 [KWF⁺19, SDL22, SMH⁺11]. **Precision**
 [CBB⁺95, BKY⁺17, MCH⁺13, ZDW⁺20]. **preconditioning** [LGQ99].
Predation [FPGH02, LCDS00, DFY⁺23, DKP⁺17, GMPSHA⁺13, LRR⁺04,
 MHSV18, NA13, PB13, PHKW10, SSP14]. **predator**
 [Ano06g, AHB⁺17, BOKA16, LTL⁺23, NSBL94, RSWG04, SMA⁺17, SJST13,
 STS⁺15, UKM16, YSMW05, YKO15]. **predator/fisheries** [RSWG04].
predator/prey [RSWG04]. **predators** [BHH⁺14, DLW⁺17, EAB⁺20,
 FJF⁺11, HAE⁺15, HAE⁺17, HWCT08, JNBJ17, LLD⁺17, LPD⁺17, LTS⁺13,
 MPJ⁺13, RCF⁺08, SKR⁺12, SM96b, SBG⁺06, VBM97, YHC⁺15].
predatory [ABB⁺01, MBH⁺96, NSLAP⁺17]. **predict**
 [MBG18, RDL⁺09, SM12]. **Predictability**
 [CB16, BFH⁺23, LK11, WDR05, Wun13, YSWJ16]. **Predictable**
 [PWB⁺06, LPA⁺95]. **predicted** [DLW⁺17, Jac95a]. **Predicting**
 [MZD⁺11, POI⁺17, RDW⁺22, SRF⁺09a, VGD14, VLP⁺17, WTA⁺18, BJP⁺22,
 DW15b, SSB⁺07]. **Prediction** [BDBB07, SDSZ25, CKY23a, CKY23b,
 GMCR18, GSM⁺20, MBd05, PFAZL09, ZWM12]. **predictions**
 [AHB⁺17, LVP⁺17, ZDP⁺16]. **Predictive**
 [GGAMV⁺23, PPM⁺17, OBWK01]. **predictor** [SAB08]. **Predictors**
 [HDK08]. **Predominance** [BKS⁺10]. **Preface**
 [AJ95, AMTT05, AMD⁺14, BRLB13, CH19, GML⁺10, LKP06, MMB06,
 PNLFS02, PNLF02, PNLFS03, Pov03, RB10, SD08, TJB05, TSZ10, TTL⁺16,
 WREC18, Whe97, vHSM04a, Mil94a, Won15, PNLFS03]. **preference**
 [CSA⁺09, SRAs⁺24]. **preferences** [ADK⁺15, CP05, FRBB10, IUdV⁺12,
 LLD⁺17, LPD⁺17, LMLC⁺17, PTS17, SSSN19]. **preferential** [TYBY06].
Preliminary [Ala13, BBS⁺20, CB18, HZZY10, KM15, LAÁ⁺14, LH06,
 TPP⁺20, BCA⁺03, FDR⁺18, HSC⁺07, NCK⁺22]. **Preparing** [RDL⁺09].
prerequisites [TY98]. **presence**
 [Blu93, GdRGH⁺14, MGJ⁺18, ÖCB⁺04, SMB⁺18, VGD14].
presence-background [VGD14]. **present**
 [BHS⁺10, HTTS12, HHMF11, Kos01, Sig17, WYOS18]. **Preservation**
 [STR⁺14, GRD⁺08, HZWW16, ID19, ILWH03, ZB00]. **preserved**
 [ACQ⁺08, SSAF02]. **pressure** [AFC⁺17, BCM02, Dan95, KRF01, LMG93,
 LAPL⁺16, OACA19, PW05, TGRB02, TGG⁺09, TY98, ŽSN⁺18, BY09].
pressures [CG07, STNK25, TS13]. **Prestige** [CMP14]. **presumed**
 [NDD⁺14]. **Prevalent** [AHVB⁺17]. **previous** [EMG⁺15]. **Prey**
 [HDJP05, Ant10, BWC⁺02, BD06, BOKA16, CSA⁺09, CBK⁺07, CBA⁺05,
 EHK⁺20, FRH⁺98, KY17, KIM08, LTL⁺23, LTS⁺13, NYH⁺20, NSBL94,
 RSWG04, SMA⁺17, SKR⁺12, SVJ⁺08, SLLT10, STS⁺15, UKM16, ZFP⁺16].
prey-predator [LTL⁺23]. **preying** [GMD07]. **Pribilof**
 [BSR08, BSRM08, CRJ⁺08, CBSS02, FSK⁺02, HSSN08, JVDH08, Loh08,
 Mac08, MSMS08, MiSW08, PC08, RMD⁺12, SVJ⁺08, SKM⁺08, SKMS08].
primarily [OUJ⁺19]. **Primary**

[BSL⁺96, BMB⁺01, CMT93, DNH⁺02, EBB⁺08, HMS⁺03, IHSS⁺10, KDG⁺97, KNC⁺09, LRV⁺02, MSJ⁺06, MPH⁺22, MBK08, OMS06, PMG⁺22, SCM⁺02, SHF⁺95, SGW⁺00, TAMTC⁺13, VMBS03, VMI⁺08, VSV⁺97, WGMW10, WGWW11, AHGCNM⁺04, Ano97c, AvD04, BRSIW95, BGKB06, CFS⁺06, CMG⁺11, CC03, DSB⁺18, DS21, DSC⁺01, FME⁺09, FRW00, FDM⁺97, GSMB01, GWWL03, Gra09, HC05, HKO⁺17, HNRGL06, INTS02, JEK⁺15, JBS⁺13, JDL⁺12, JPSB93, JSP⁺17, KCD⁺96, KNB11, KN05, LUV99, LLB⁺00, LMM⁺97, LMvDA16, LCT⁺07b, LCL⁺10, LZZ⁺16, LMC⁺12, LAF⁺02, LFHM97, MGR⁺03a, MDH⁺98, MFG⁺93, ML20, MAA⁺04, MAA⁺05, MLK⁺12, MBP09, NED09, OBWK01, OBM⁺93, PFC19, PC00, RCF⁺16, SBM16, SSA25, SG99, SWO⁺01, SMHB00, SGB⁺02, SGP⁺02, SLB⁺15, Sva96, TSPH09, TPS⁺15, UWvdE⁺16, VFS02, VSSN96, VRL⁺02, WPG⁺07, WCRG95, WDM⁺05, WSL07, WAK⁺12, WCH05].

primary [WMM02, WWC⁺99, YKSI19, vRPD⁺18]. **PRIME** [SIBW01, WH01b, WPAP01, KFHR05, vHHH⁺11]. **PRIMI** [TAB⁺16].

primitive [TB98]. **Primnoa** [AELP14]. **Primnoella** [PB13]. **Primnoidae** [AL14]. **Prince** [Cam18, CBA⁺05, FPGH02, GKR⁺18, GFPM02, HPM02, LB18, LMH⁺18, MC18b, MOA⁺18, SNMH18]. **princeps** [CGD⁺15].

principal [WDMEL01]. **prions** [vFvdBB⁺02]. **prior** [YK16]. **Priorities** [MSvL17]. **prioritisation** [AH17]. **prioritization** [DLW⁺17]. **probability** [Pap05b]. **Probable** [LPMS09]. **probe** [MGT16]. **probes** [AKK⁺05, BFK⁺14]. **Probing** [TVLB08]. **Problem** [IPLCHRM19, BKS⁺16, HZL94]. **problems** [Joh19]. **procedures** [SS05a, SS05b]. **Proceedings** [MDLvW14, Ano07c, HD07, PTP09]. **Process** [LMB⁺98, MCG⁺98, MJG95, SMBM99, BKM07, BJP⁺22, CFKS05, CFS09, CMC⁺02, KRAS24, LBM10]. **process-based** [BJP⁺22]. **process-oriented** [BKM07]. **Processes** [Ano05c, BN05, BCM02, CMRL11, GHGMI05, HB03, KMLT06, LL00, MKVT⁺04, PVT⁺21, RMC⁺08, RH94, WMM02, AGL⁺19, AGN⁺02, AM02, BFL⁺20, BB09, BGOL01, Bis94, BFF94, BASLK04, BE09, BEB11, BW14, CWSH20, CMG⁺12, CCS⁺16, CL09, DRD06, DS24, DBD03, DDB⁺17, DCR94, Dia04, DBDT03, DFK⁺06, DGS⁺05, DJC⁺14, ES04, EWA⁺03a, EWA⁺03b, FAC⁺24, FGH⁺13a, GBH⁺01, GSMB01, Gar04, GBP00, GF07, Gre04, HKR⁺01, HRM⁺06, HDF⁺01, HSO04, HSM⁺01a, Hin09, IBB⁺02, KM05a, KWA⁺20, KHL⁺15, KMO09, KSB⁺03, LWLS98, LBM⁺17, LBD⁺22, Lin16, LL14, LPSS03, Liv95, LSA14, LWGS00, MC05, MSK⁺06, MJW⁺06, MSJ⁺06, MMS⁺16, MHdS⁺11, MBS⁺13, MGH⁺16, MKSB25, MSGO18, NTA⁺10, OHT12, OGBF08, OBH⁺19, OAH⁺16, OGG⁺20, PTD⁺17, PMJ20, PN93, RÇG18, SCM⁺02, SSG14, SIS⁺02, SRF95, SKM01, STM04a, STM04b].

processes [SBD⁺97, SNFK20, SDMS06, SYZ⁺24, SWGPK17, SD22, TSZT13, TKF16, TAB⁺05, UIS⁺03, WPD22, WDD⁺22, WCH05, ZTZ09, vFvdBB⁺02, vHSM04b]. **processes-induced** [WDD⁺22]. **processing** [BFM⁺14, CLPL⁺09]. **Prochaetoderma** [SI09]. **Prochaetodermatidae** [SI09]. **Prochlorococcus** [JLB⁺99, LCL⁺98]. **produced**

[OCL⁺08, OBRJ01]. **producer** [OMS06]. **producers** [NED09]. **producing** [JS14, MFH04]. **Product** [Ano99n, MDI⁺12]. **Production** [CB97, CK03, CWdE99, DOB⁺01, HTS⁺09, PDE⁺16, AHGCNM⁺04, Ano97c, AvD04, AMN⁺02b, AM02, AMK⁺05, BTB⁺08, BLSW05, BBH05, BH99a, BDO00, BCDV02, BFML⁺08, BRSLW95, BGKB06, BZvHH00, BBV00, BLB⁺99, BLC⁺02, BBD⁺03, BT15, CRD01, CFS⁺06, CEG⁺11, CC03, Che03, CCW⁺08, CCZ⁺21, CMT93, CCK⁺16, CMB12, CJM⁺22, DSB⁺18, DS21, DCL⁺09, DCA09, DSO⁺97, DBN⁺11, DO01, DCK01, Duc93, DDK⁺00, DWHM06, DCF⁺11, DSJ⁺11, EBM⁺25, EBB⁺08, ECS⁺17, FAS⁺03a, FAS⁺03b, FME⁺09, FRW00, FPB04, GSMB01, GWR93, GBP00, GSW⁺09, GSGS01, GWWL03, GVD⁺97, GLW⁺97, Gra09, GCB04, GFW07, Hat02a, dITGCAB⁺03, HGAB04, HC05, HALV18, HDCM95, HK10, HKO⁺17, HdBB⁺02, HNRGL06, HRG⁺16, HKY⁺16, IIM02, JLTD11, JDL⁺12, JWC⁺01, JSP⁺17, JAM⁺14, KCD⁺96, KNG02, KPPL00, KKK⁺17, KRB95, KHC⁺09, KLM⁺02, KEPZ93]. **production** [KNB11, KLD21, KDG⁺97, KC00, LUV99, LST⁺11, LHD⁺22, LLB⁺00, LQF⁺02, LPJ⁺16, LMM⁺97, LMvDA16, LDHI93, LZS⁺18, LCL⁺98, LKH⁺07, LCT⁺07b, LZZ⁺16, LBGW97, LRV⁺02, LMC⁺12, LAF⁺02, LFHM97, MDH⁺98, MDH08, MFG⁺93, MC02, MBHB09, MBK08, MGNB96, MPC99, MNB02, ML20, ME02, MBP09, MCL⁺12, MQD06, MLS⁺15, NISG05, NL11, NW01, NPA⁺22, OBWK01, Osc01, OBM⁺93, PAVGBG02, PFC19, PC00, PC08, PCAS05, PKZ93, PMG⁺22, PDS00, PGK14, QB02, RBJW16, RGS⁺97, RHD⁺18, RIBW99, RSW⁺00, RAL⁺01, RCF⁺16, RPJ⁺06, SCM⁺02, SM00, Sam01, SMV⁺03, SMS⁺07, SSA25, SHGB95, SG99, SLT⁺11, SFW08, SFR⁺06, SRF⁺09a, SBSH99, SGC03, SRF95, SWO⁺01, SNS⁺16, SNB02, SSP⁺06, SR08b, SKK⁺16, SBH⁺02, SVS⁺20, SMG⁺07, SD96, SZS⁺07, SAB⁺07, SGB⁺02, SGP⁺02, SFB16, SNW08, Sva96, SHC⁺00, TAMTC⁺13, TGRB02, TSPH09]. **production** [TGFP02, TLK⁺02, VFS02, VSSN96, VRL⁺02, VMI⁺08, VSV⁺97, WPG⁺07, WCRG95, WDM⁺05, WCMB06, WB01, WT12, WGW11, WAK⁺12, WWN⁺02, YOO⁺10, YCYTKB06, Zel01, ZXLL10, ZJA16, ZT00, Zon07, MPH⁺22]. **productive** [AE02, CAMA⁺02, HPS⁺13, JSP⁺17, KCY⁺16, MAA⁺04, MAA⁺05, SSE⁺14]. **Productivity** [Ake19, FLMF07, JZ93, JPZ93, OTA⁺05, ZTZB09, AMN⁺02a, AMvD⁺12, BRG⁺19, BSL⁺96, BMB⁺01, BBE⁺13, BLD⁺06, BVB⁺14b, Car07, Car01, CMG⁺11, CHH19, DNH⁺02, DPS⁺11, DSC⁺01, DC96, FL02, FDM⁺97, GMR⁺05, GVW⁺19, GNHS05, HdVGHM02, HMS⁺03, HHNK⁺04, INTS02, IHSS⁺10, IMP⁺02, JRJ⁺22, JEK⁺15, JBS⁺13, JPSB93, KBL01, KT05, KWW⁺12, KLKB95, KD00, KNC⁺09, KRG⁺01, KN05, LLR⁺06, LJL⁺12, LGVK⁺14, LCL⁺10, LAT⁺18, MPH⁺95, MPG⁺97, MGR⁺03a, MSJ⁺06, MAA⁺04, MAA⁺05, MLK⁺12, MBT97, NFD⁺02, NZT97, PPA10, PGC⁺11, PG07, RBB⁺97, SMZ⁺08, SBM16, SHF⁺95, SLMP07, SMHB00, SBH⁺02, SGW⁺00, SLB⁺15, TPS⁺15, UWvdE⁺16, VMBS03, VAMPR⁺17, WSL07, WMW96, WGMW10, WCH05, WMM02, WDKC00, WWC⁺99, WM99, YKSI19, YKJ⁺15, vRPD⁺18]. **products**

[AGGdC14, GF07, SHH03, bsBD⁺20]. **Prof.** [MLB⁺10]. **Professor** [HLHW24, EG96]. **profile** [GMK⁺08, KK20, TR02]. **Profiler** [SHY⁺08, BMM⁺99, HVBO08, LDHO⁺14, TSDG13]. **profiles** [BHB⁺07, DPS⁺14, DPY14, DM16b, Eif05, HKR⁺01, HBT⁺08, JW05b, PTD⁺14, SE95, SHM⁺07, SIFS10, ULH⁺21, YKS03, JW05a]. **profiling** [BS05, BS06, CWS⁺23, GLK⁺06a, HB03, KOR06, PNVJ13]. **profunda** [LZS⁺18]. **profundorum** [BCNS15]. **prognosis** [MSvL17]. **prognostic** [CBF01, FC01]. **Program** [Ano14, CRR01, DTJ⁺14, DB16, RK08, SA03, Urb20, ZDO19, BRPI02, BAH⁺95, Eck94, FH09, HWCT04, KL96a, LBL08, Mar02, MK96, MH02, NLDJ14, POA⁺16, TIKS03, WPW⁺14, Zim19, Ano06f, Bau02, Beg18, VBF⁺02]. **programmable** [BTLC98]. **programme** [BMML06, CA06b, LFM02, PH19, PBB⁺13, RHJ06, RPH⁺06, RHJL09]. **programs** [BNM08, FK98, PSK⁺14, SH02]. **Progress** [CB09b, HTK⁺10, HLA⁺06, Ano22o, BMR⁺14, MSvL17, Pra04]. **Progression** [DM25, NBSF01]. **progressive** [HAC⁺14]. **Project** [Ano06d, FSP⁺16, GBB⁺17, HS13, LS14b, VNA⁺16, BTD11, CW09, Ell93, FSM93, MFH04, MSV18, PIP⁺02, PBB⁺13, ROB⁺17, RBDO17, RTM⁺20, RT20, SRS⁺15, SWO⁺01, SMD08, TAB⁺16, ZDBG05, Ano05b, DKSF01, GH05, GHS09, MF93b, NL11]. **Projected** [AJP⁺22, BLG15, HGB⁺16, HKC⁺21, RHPR15, WOS12]. **projection** [MCSF15, QQJ⁺21]. **projections** [MAH⁺12, PCH⁺22, SE24, TdFAL19, WYOS18]. **Prokaryoplankton** [HZZ⁺06]. **Prokaryote** [DCL⁺09]. **prokaryotes** [Kel10, RDV⁺09, SIFS10]. **Prokaryotic** [LPA24, PAVGBG02, LLS⁺19, RGH⁺24, VGBGPA02]. **proliferation** [PSA14]. **prolonged** [BY09, MCM⁺14]. **prominent** [PKZ⁺19]. **promotes** [BWL01, HDR⁺11]. **promotion** [Rai14]. **Pronounced** [FS07]. **proof** [MST⁺14]. **propagating** [CK10, JWO⁺09, JR15, MRC05, SYT⁺10]. **propagation** [ADBW16, BHAL13, RSS01]. **propagules** [BSH⁺11]. **Properties** [CCM15, SRF09b, TMT⁺11, Bat01, BCBF03, BFH⁺11, CDA98, Cok16, CMB02, CP05, DMS⁺98, Ell93, ESA⁺09, FWM⁺11, GCR⁺02, GLSK⁺17, GCJ⁺00, GHM02, HNW⁺08, HBP⁺14, HPL⁺12, HSM⁺01a, HLFP08, HAD19, IBD10, JKJ⁺22, KKK⁺15, KC03, KOLA⁺18, KGdC⁺18, KHB⁺04, KFS⁺10, LL95, MFN⁺02, MGC⁺01, MFE⁺02, NFD⁺02, NRS14, OMG⁺11, PA25, PVK⁺20, PEC⁺04, PPRHLF02, PTA⁺99, PPF⁺15, RTFB09, SSI⁺99, SOS01, SHFM01, SK02, SN04, THT11, VTD⁺20, WW99, WF99, WTSP07, ZWK⁺15]. **property** [DCN⁺02]. **proportions** [CFL⁺16]. **proposed** [BMML06]. **prospects** [HLA⁺06, LVP15, PDC⁺21]. **Protanais** [BPKJ15]. **Protandric** [TMBTS09]. **Protected** [BJK⁺22, DKC⁺17, GASGB⁺14, LVP⁺17, MXC15]. **protection** [MGT⁺20, Thi01]. **protects** [PTM⁺16]. **protein** [RJP18, SKK⁺16, ZA16]. **proteins** [CDT11]. **proteolytic** [TB97]. **protist** [GBBS00]. **Protista** [dSG09a]. **Protistan** [TBSP⁺18, dSEDW11, DSN⁺10, WvdEM00]. **protists** [ANL13, BCN⁺16, GCKC07, LLM⁺02, LLM⁺03, PLT⁺13, PDT⁺10,

PDT^{+11b}, SSF97, VGBGPA02, VBC⁺⁹⁵]. **protobranch** [SW09].
Protoceratium [dSVC⁺¹⁴]. **protocol** [BCN⁺¹⁷]. **protocols** [CM99b].
Protozoa [STFL⁺¹³]. **Protozooplankton** [Fro04, LCDS00]. **Protracted**
 [ARLA03]. **Provenance** [ATN⁺¹², SHWW22]. **provide**
 [DCC⁺¹³, GPCC⁺¹⁷, Mit96]. **Province** [LDBvdB17, VSR⁺¹⁰, CMVS⁺¹⁰,
 DCC⁺¹⁷, MTR⁺¹⁰, NCT13, RVD⁺¹⁰, SC10, TAC⁺¹⁷]. **provinces**
 [HZZ⁺⁰⁶, LH01, Wat09, ZJH08]. **proxies**
 [AELP14, ESK25, KT05, MFN⁺⁰², PPR07]. **proximal** [SRB⁺¹¹].
proximate [YLK⁺¹⁵]. **proximity** [Car10, QNL⁺¹⁶]. **proxy** [DJS⁺⁰⁸, PS05].
Pruning [RBS17a]. **Prydz** [CCZ⁺²¹, HWTN22, JCP⁺²², LCL⁺²²,
 MMTT⁺²⁰, MLH⁺²², RHPC⁺¹⁹, SRS⁺²⁰, VJP⁺¹⁰]. **Prymnesiophyte**
 [EWBW99]. **Pseudo** [BV04, DRVVS⁺¹⁴, FHR⁺¹⁴, SZM10].
Pseudo-nitzschia [DRVVS⁺¹⁴, FHR⁺¹⁴, SZM10]. **Pseudocalanus**
 [BDR16, BGMH01, CDRB16, HK10, UFAK06]. **pseudococculinid**
 [YERT13]. **Pseudohongiella** [XZW⁺¹⁹]. **Psolidae** [MP17]. **PSP**
 [DPS⁺¹⁴, DTP⁺⁰⁵, PTD⁺¹⁴, TDKA05]. **Psychropotes** [GRB⁺¹⁷].
pteropod [BJF16, BDW⁺⁹⁶, PTM⁺¹⁶]. **Pteropoda** [JBOH10]. **Pteropods**
 [TMW⁺⁰⁵, HRM⁺¹¹]. **pterotum** [WL20]. **Pu**
 [HA03, LLLP⁺⁰³, MPS⁺⁰³, PFG⁺⁰³]. **public** [SRS⁺¹⁵]. **published** [MK19].
Publisher [Ano03a, Ano03b]. **PUCK** [VKGQ⁺⁰⁹]. **Puerto**
 [BFB⁺¹⁸, DAB⁺¹⁸, KBR18, LS18, RKB18, SLB18, SWL⁺¹⁸]. **pulse** [ZJA16].
Pulsed [YNG⁺¹⁶]. **Pulses** [MSGO18, BCT21, RBH⁺²⁰]. **Pump**
 [SWGPK17, ACFS02, Ber07, BL08, DLR⁺⁰¹, DP07, DBN⁺¹¹, GCRW95,
 HBC⁺²³, HIN⁺⁰², LR97, LBD⁺⁰², LCL⁺⁰⁹]. **pumping** [CK10, TRM⁺¹⁵].
pumping/advection [CK10]. **pumps** [GRC⁺⁰³]. **purse** [SDSZ25, JMP⁺¹⁹].
purse-seine [JMP⁺¹⁹]. **pursuit** [KLM13]. **Putting** [RAF⁺¹¹]. **PV**
 [MDM⁺¹³]. **pycnocline** [HHP04, RNP93]. **Pycnogonida** [ASMM11].
Pycnophyes [AM15]. **Pygmy** [MGJ⁺¹⁸]. **Pygoscelis**
 [CHPF10, CWEHT22, NCR⁺⁰⁸]. **pyrite** [Sch07]. **pyrolysis** [ÇYFB⁺⁰⁶].
Pyrophaeophorbide [BBDL98]. **Pyrophaeophorbide-** [BBDL98].
pyrosequencing [XGL15].

Quality [DIM⁺¹², ERB⁺⁹⁹, MBB⁺⁰², MFH04]. **Quang** [NCT13].
Quantification [BSG⁺⁰², FHW06, MMY⁺²⁰, SM96a, YLBdR03, GRSW00].
quantify [LWSA08]. **Quantifying**
 [BGS⁺⁰⁸, GDC11, HHD⁺⁰⁹, RG13, SSP14]. **Quantitative**
 [GKB⁺¹⁸, KUT⁺²⁰, SLHS20, ALH⁺⁰¹, EPK⁺¹⁰, RSGC25, WSL07, YFL⁺²³].
quantities [Ano05e, BU05]. **quantity** [NM18]. **quantum**
 [MTBB00, SS01, VMBS03]. **quartz** [NAT⁺¹²]. **Quasi**
 [GGLP02, MV19, RSSM19, ST13, CFR⁺¹⁴, KC03, PPRL02, RG93].
Quasi-biennial [MV19]. **Quasi-biweekly** [RSSM19]. **Quasi-geostrophic**
 [GGLP02]. **Quasi-Lagrangian** [ST13]. **quasi-national** [DAN23].
quasi-neutral [KC03]. **quasi-stationary** [CFR⁺¹⁴]. **quasi-synoptic**
 [PPRL02, RG93]. **Quaternary**

[BW99a, BCA⁺03, Die07, EWA⁺03a, KT05, MT15, MPC99, OTK⁺05, OTA⁺05, SLB⁺15, TT05, CSS⁺02, WSL07, Ber24, EWA⁺03b, MAK⁺16]. **Queen** [WWB04]. **questions** [MKSB25]. **Quick** [LCW⁺07]. **quiescence** [GSB⁺03]. **QuikSCAT** [OCKA⁺11]. **quotas** [TBB⁺11].

R [SLM98, CP22, CPM⁺18, RAB⁺17, Ste13]. **R.V.** [RSD⁺97, SDB⁺97, SBvdL⁺02, dLWFB08]. **R/V** [CP22, CPM⁺18, RAB⁺17, Ste13]. **Ra** [KLKB95, KL96c, RKS⁺95, SSR96]. **Ra-derived** [KLKB95]. **race** [PST⁺05]. **radar** [HZW⁺23, KL06, PCT18, SLP⁺09, SP09, YSWJ16]. **radar-derived** [KL06, SP09]. **RADARSAT** [OCKA⁺11]. **RADARSAT-1** [OCKA⁺11]. **radials** [SP09]. **radiance** [BY04, WGR⁺95]. **radiances** [HS93]. **Radiant** [PLRV22]. **radiation** [BCG04, JMW⁺20, PPRHLF02, VTA⁺11, WW04a]. **radiative** [Gre01, MHA⁺15, SN04]. **radio** [MML07, TPP⁺20]. **radio-tracing** [TPP⁺20]. **radioactivity** [Liv95]. **Radiocarbon** [DBJ97, SR08a, BDW⁺98, BA10, BWD20, DGB⁺98, KMS⁺02, MDB98]. **Radiocarbon-derived** [SR08a]. **radioisotope** [HWS⁺07]. **radiolaria** [WPJW96]. **radiolarian** [ITT12, IOTS16, IUdV⁺12, IKR⁺12, MA05, OTK⁺05, PPC⁺07, TT05]. **Radiolarians** [AN05, AN06, OTOH05, YTF02]. **radiometer** [FRW00, LCW⁺07, PMLM⁺02]. **Radionuclide** [SE95, Ano96f, CHL⁺95, CG18, PLS⁺03]. **radionuclides** [Aar03, BDM⁺03, HPK⁺97, IPTH03, MHK⁺03, PDG⁺03, SEN⁺95, Tho97]. **radiotracer** [VMGO⁺09]. **Radium** [CGM⁺07, vBBR⁺08, KM05a, SDLZ13]. **RAFOS** [CMRI13, GMCR18, PR05, RG03, SRBR05]. **rafted** [CLGM05, DF16, Heb00, SIA⁺05]. **Rain** [MLR07, BAD⁺97, Mun07, RLPF07]. **rainfall** [KVL⁺19]. **raised** [YKN07]. **Rajidae** [WST15]. **ramea** [OGJ⁺19]. **range** [ATI⁺23, CFK15, CLC⁺03, FJR⁺20, NOFP14, PC98, SSP⁺09, SHC⁺22, SBE⁺99]. **ranging** [BTLC98, DFMW13]. **Rapid** [DGMS96, LPA⁺95, LB14, OCL⁺08, PDSS96, STP⁺16, ZFA⁺02, BZMC20, CLGM05, EHK⁺20, KMMS18, SP06, WPB⁺16]. **rapidly** [AHV⁺17, LDG⁺23, MWFS17, Pas16]. **rapidly-sinking** [Pas16]. **rapidly-warming** [AHV⁺17]. **Rare** [HOD⁺09, PPR07, BPPJ15, BG10, CVA⁺13, FSCC07, Kha18, PPC⁺07, SBE⁺07, VOK⁺24, ZLJ08]. **Rare-earth** [PPR07]. **Ras** [BMM⁺99]. **raschii** [HPL⁺12, PSS⁺16]. **rate** [AELP14, ASF⁺12, BD06, CMG⁺11, DABMAMA04, LCW20, LAPL⁺16, MW05a, PLRV22, PLPS98, SSWM18, ZQ97]. **Rates** [CM99a, CCK⁺16, GSMB01, PDT⁺10, PDT⁺11b, SGD14b, ASBM02, Ano96f, ASF⁺12, AMK⁺05, BK96a, BDBB07, Ber01, BFT⁺97, CRD01, CLC⁺03, CD09, CMNO23, CHL⁺95, Cra97, DSB⁺18, DPLB94, DTB⁺02, DLW⁺17, DOB⁺01, ER05, FVSRR14, GPÇ18, GLM04, GAC⁺02, HBT⁺08, HLNO96, HPK⁺97, IMP⁺02, Las93, LQF⁺02, LJL⁺17, LCL⁺98, LPA⁺95, Loh08, LAF⁺02, LM96, MISC⁺02, MHB⁺95, MLG⁺04, NS93, NSKG96, OMY⁺03, OHT12, OBWK01, PCDM11, PRC⁺09, PE_dMN⁺25, PABH07,

PFDD16, QB02, RRWR08, RSB⁺15, RCF⁺16, RN96, SR08a, SWC09, SW01, SEN⁺95, SBG⁺98, SBH⁺02, TS13, TBB⁺08, VSM17, WN01, Wal94a, WJS⁺10, WP00, ZCP⁺08, ZEGB97, vdLBB⁺02]. **ratfish** [KM15]. **ratio** [APLW09, CRS⁺19, DVS⁺97, GG93, MLR07, Mun07, RLPF07, SMS⁺07, WBM96, WO99, SLB13a]. **ration** [GFPM02, SH16]. **rationale** [KL96a]. **rations** [PAM⁺04]. **Ratios** [BDNS03, BMRP02, CSGC03a, ÇYAYT06, CSS⁺02, HLF08, HSH⁺13, MBL⁺15, NLY⁺13, NMS09, SML15, SZS⁺07, SSH⁺00, VCRDF99, WWN⁺02, WWW⁺02]. **ray** [AWL⁺09]. **rDNA** [LTG⁺09]. **Re** [Blu01, SM23, Mar18, MC15, YKSI19]. **re-assessment** [YKSI19]. **re-description** [Mar18]. **Re-establishment** [Blu01]. **re-evaluation** [MC15]. **Re-examining** [SM23]. **react** [VKGP⁺11]. **reactive** [AISR⁺16]. **Real** [PPL⁺07, DIM⁺12, DJCF09, EPK⁺10, FG07, GLK⁺06a, LWB⁺07, NLHB01]. **Real-time** [PPL⁺07, DJCF09, EPK⁺10, GLK⁺06a]. **realization** [Ben13]. **really** [HPS⁺13]. **realm** [BSB⁺99]. **realms** [CHN⁺10]. **reanalyses** [MKW11]. **reanalysis** [BSN18, HLR⁺09, Men23, OGRdO18]. **Reasearch** [MCS⁺03]. **reassessment** [SL06]. **recently** [RHL⁺16]. **Recirculation** [CBF⁺13, CBF⁺16, LB96, MB96, NI10]. **recognition** [BHK⁺10, SGD⁺14a]. **Recolonization** [CHV09]. **Recommendations** [PNS⁺09, MK19]. **reconciliation** [WWW⁺02]. **Reconciling** [CB09a, HBC⁺15, RBS17a]. **reconsideration** [CK24]. **reconstructing** [BW99a]. **Reconstruction** [KSH12, KY17, MDG13, BLI⁺09, DFA⁺20, FSG02, ID19, LLH⁺15, LXWC21]. **reconstructions** [AN05, AN06, MPB⁺18]. **Record** [YWW23, BIP⁺02, BA02, CSE⁺22, DW15a, DFA⁺20, DEK⁺08, GPÇ18, GBP00, GM22, Gre01, Gri13, KGS23, LDGH16, LWL⁺16, MCK⁺19, MG22, NCL13, PdBK⁺03, PDS00, ROPB03, SRAL⁺17, YKY⁺07, dMGPT⁺14]. **Record-breaking** [YWW23]. **recorded** [DLG⁺14, DFMW13, PDB⁺20, SSR⁺14]. **Recorder** [BL06, DGMS96, PG07, BCT21, WHLR13, ADGA01, AGP05, ADG⁺08, BDW⁺96, BWS⁺98]. **recorders** [CFGR07]. **recording** [BTLC98]. **Records** [MC12, AL14, CWP⁺15, DME⁺18, FLMF07, GMB18, KY17, LF07, MB18, OTK⁺05, RBB⁺97, SHS⁺12, SK07, TGU⁺06, WHLR13]. **recount** [OW09]. **recovered** [SKS⁺16]. **recovery** [EBM⁺18]. **recreational** [BHS⁺17]. **recruit** [SMV⁺13]. **Recruitment** [AI09, MMG98, BK96b, CM16a, CM16b, DABF⁺16, GEP⁺16, Gau07, GBS⁺22, HSFN13, KT06, RFF⁺02, SNMH18, SHN⁺07, SHB14, SSB⁺07, VCDAL14, WSB13, YERT13]. **recrystallization** [WKM⁺07a]. **recurrent** [BFG⁺10]. **recycling** [ATD⁺11, HTA⁺17, LSUB94, RGTV97, SM00]. **red** [MBC⁺14, Men23, RAL04, RAR04, TBT05, WZ14, BKP⁺19, SJM02, ZSLL15, vC97]. **Redescription** [BPKJ15, JR11, MGE13, Mal15]. **Redfield** [DVS⁺97, SLB13a, WWW⁺02]. **rediscovered** [GJ11]. **redistribution** [SAA⁺17, SNPS01]. **redox** [FLTV97, GLK⁺06a, HSB⁺16, HFL⁺15, KMLT06, Kos01, LAT⁺18, SM01, YCD⁺06]. **redox-sensitive** [HFL⁺15]. **redoxcline** [TSP⁺18]. **reduced** [SF24, SF08]. **Reducing**

[HSSH23, LS17, AP22, JBR⁺18, LAT⁺18, MFM⁺18, RDV⁺09]. **reduction** [BSS⁺00, CV17, ESDM13, JS14, NVBJ08, PNS⁺09]. **REE** [CRS⁺19]. **Reef** [DSE⁺14, bLHsL⁺13, AHVB⁺17, BMSBM⁺17, HKY⁺13, MRK⁺25, PSB14, SF24, SSR⁺14, ZHY⁺13]. **reef-building** [MRK⁺25, PSB14, SF24]. **reefs** [AHVB⁺17, LOB⁺09, LWSZ13, MMZ⁺25, MDTG13, NCT13, PCY⁺13, SGPD⁺14, WYIT13, ZMYS13, SEM16]. **reference** [CPH01, CSS⁺10, EMEP18, HIA⁺16, HSSN08, KBSS93, MPH⁺16, MM14, RH94, WTL⁺06, WR01]. **referencing** [BS05, BS06]. **reflect** [WLM23]. **reflectance** [SWR⁺95]. **reflected** [BVB⁺14b, SM00]. **reflection** [MR08, TSA⁺01]. **Reflections** [Hem99, Smi01]. **reflectivity** [JOD98]. **reflects** [FL02]. **REGAB** [BNP⁺09]. **regarding** [HBB⁺13]. **regenerated** [BCDV02]. **regeneration** [BCDV02, DBN⁺11, KL96c, MFG⁺04, OT03].

Regime [IPLCHRM19, BW04, BLS⁺03, JZ93, JPZ93, JRK⁺17, MCL⁺19, MBLM03].

regimes [BSX⁺15, BBE⁺13, BGG⁺09, CK03, CEG⁺11, DBJ97, LB07, LP14, MT15, RMCAR06, SM00, SP00, SHY⁺08, SHC⁺00, WLM23, WMW96].

Region [FGW02, GVW⁺19, HALV18, PUB⁺06, SBB⁺19, VSGM03a, AMN⁺02a, ARLA03, AFC⁺17, AGSB25, BLBW⁺11, BDW⁺96, Ber24, BSM01b, BCDV02, Cha03, CSW⁺17, CD20, CLPL⁺09, CSCP13, CLJ⁺13, CHR97, Cri95, CMPB18, DURP03, DNH⁺02, DWBP13, DSN⁺20, DO01, DJFK⁺22, DT08, DJ15, DDB⁺97, EHK09, EHK⁺20, GSMG04, GP08, GKB⁺18, HLR⁺09, HWTP07, dITGCAB⁺03, HiI⁺19, HiI⁺20, HTW14, HCG⁺01, IGN⁺10, IHSS⁺10, JDS⁺08, JC03, KCA05, KSH12, KYI10a, KYI10b, KFA⁺20, KUN10, KIN⁺10, KMO⁺10, KS10, KRAS24, LSB⁺02, LWB⁺20, LAJP13, LSHP01, LHKHH10, MDJS11, MMG⁺07, MSW⁺13, MFN⁺02, MLVM02, MNSMN⁺04, MMC11a, MT96, NSH⁺10, NKF⁺10, NCE⁺23, OPDM11, OvdRvA⁺22, OHS10, PDT11a, PWN⁺11, RVC⁺13a, RVC⁺13b, RT14, RH94, RGL⁺06a, SGD⁺14a, SGA⁺15, STK02, SF10, SAM⁺13, SF04, SRAs⁺24, SHN⁺07, SBB06, SM03, SMS⁺08, SFPH⁺08].

region [SMPSG⁺04, SBH⁺02, SMSI08, SKF⁺10, SFD04, SCPP05, TGLN93, Tho04, TMTR14, UW99, VJP⁺10, WMW⁺20, WL20, Wea93, WFW⁺17, WAK⁺12, WBBM01, WAM⁺18, WDG⁺02, YOK⁺10, YOO⁺10, YSWJ16, ZQ97, ZZM⁺13, ZTZ09, ZDW⁺20, vdLBB⁺02, SMV⁺03, VSGM03b].

Regional [BL00, Bro19, BAH⁺95, ESDM13, HBR11, KWW⁺12, LMvDA16, MHSV18, PABH07, SFB19, WSL⁺11, YKJ⁺15, ALWW04, BDWG02, BBN97, BWC⁺02, CPF⁺14, DKN⁺97, GWZ16, HSHM02, HKC⁺21, KWA⁺20, KYW20, LC16, LCS16, Pal04, PCAS05, RSC⁺09, SWO⁺01, SP00, SMH⁺11, Wil08, YQMB20, ZRC⁺11]. **Regional-scale** [WSL⁺11]. **regions** [ATN⁺12, BH14, BS21, BK96b, CDM23, Dri09, HMS⁺13, HWP⁺11, JBOH10, KSM⁺11, KKVP15, KHL⁺17, MK19, NDG96, PNLf02, PNLfS03, Qué13, RHPC⁺19, SBM16, SCGB18, TBPS22, WW23, WAC⁺09, WZB⁺14, ZTZB09].

regression [PSK⁺14]. **regular** [VPP07]. **regulate** [ALSf⁺17, FBCN00]. **regulating** [CSW⁺17, MALT05, VGBGPA02]. **Regulation** [NL11, BSL⁺96, BMB⁺01, DCK01, DCF⁺11, HMS⁺03, KD00, RWRS08].

Rehabilitation [OKH⁺22, NCT13]. **rejection** [GDL22]. **related** [AYMSAS19, AI09, BDL⁺22, BGH⁺19, HMLS⁺06, HWCT08, IKR⁺12, KT06, Lar04, MAH⁺12, MSW⁺13, RSL05, RAL04, RAR04, SHN⁺07, SCB⁺16, VK04, WBBM01, YCA⁺20, ZWK⁺15]. **Relating** [PABH07]. **Relation** [SCD14, ARWM13, AFC⁺17, ADGA05, ADGA06, AMTE09, BFDB17, BFL00, BBLE24, BDR⁺03, BM07, CJA⁺06, CVF11, CG18, CBA⁺05, DABMAMA04, DB02, ESWL20, FLTCV10, FHvFM08, FWZM12, FZW⁺13, GLCP12, GBLS00, HHH⁺14, HTS⁺09, HWCT08, HNRGL06, HPM02, HLM⁺01, IBK⁺11, JGM09, JRGLJ⁺19, KMOM19, Kos01, KSS⁺00b, LWA⁺04, LL14, LBGW97, LLT⁺00, MAB⁺01, MiSW08, MHM⁺14, OM98, OBA02, RR96, RMB05, RMCAR06, RCF⁺08, SVJRSON04, SvdLM95, SLT⁺11, SSV02, SGB⁺08, SP00, SGM⁺02, SFMG13, SPH⁺08, UY04, WPJW96, YHC⁺11, Yu03, ZFP⁺16, ZCG⁺12, Zon97]. **relations** [ODR⁺09, SYS05, YFL⁺23]. **Relationship** [CFL⁺99, PAM⁺14, SA14, SRC98, SZS⁺07, UPS04, Ano97b, BPKJ15, CRF04, CC03, CJF⁺12, DSO⁺97, FRW00, FJG⁺00, JML08, KBKW13, LPJ⁺16, Lin04, MB08, NISG05, NSY04, RHB⁺95, SWR⁺95, SI09, SH16, SHKW05, TKF16, WMS⁺96, WGG98, WWC⁺99, WR15, XSM⁺19, ZXH⁺13]. **Relationships** [ASF⁺12, HD02, LG98, LTH05, MORB⁺15, OCP18, RDBP14, BGKB06, BOKA16, CDRA08, DC96, FB14, HCL⁺22, HGK⁺18, KWPB15, LMKL09, MGS⁺10, SGB14, SFG98, SCM⁺09, WH98]. **Relative** [Ben13, BCKH07, BFS⁺17, BLG15, CMC11, CP05, CHH19, DB97a, FHW06, GDM⁺25, KR11, LCD⁺24, LB18, NCSB⁺98, Pas18, SKMDR02, TYBY06, TAB⁺05, VBM⁺19, YBC⁺17, YSHS08]. **relatively** [THT11]. **relaxation** [GWL⁺15, KGB06, PCT18]. **relaying** [HBM⁺07]. **Release** [BL01a, GBH⁺01, GSMB01, BBL⁺13, HKY⁺13, KJB⁺08, LZM⁺13, TA01, vdMLB⁺11]. **relevance** [JKJ⁺22, LVP⁺17]. **relevant** [MLVM02, Rai14]. **RELO** [WJR⁺16]. **Relocatable** [TFP⁺16]. **remains** [YERT13]. **remarks** [Kam18, MT11]. **remineralisation** [WP00]. **Remineralization** [SSM⁺00, ADAM02, BAD⁺97, BPB⁺94, CHN⁺10, CCZ⁺21, DJS⁺08, HFD⁺23, JDS⁺08, JDD⁺11, OENB01, SMCA01, SD96, TVL⁺00, WWW⁺02]. **Remote** [GPMZ⁺10, HSM⁺01b, MGR03b, ACG19, BOH⁺04, Car10, Car01, HCHD09, IS07, JEK⁺15, MMT08, NR06, PBFS06, PWTH15, PDB⁺16, RBH⁺20, RN06, SM96a, TBPS22, THV⁺99, VSV⁺97, WPAP01, WAK⁺12, Yu03, ZKSS06]. **Remote-sensing** [GPMZ⁺10]. **Remotely** [BHMK08, BMM⁺99, MCH⁺13, SMBM99, DDB⁺17, DBBWH20, HSM11, LAJP13, MMC11a, PW15, PTA⁺99, PW12, SRW⁺10, TSPH09, UY04]. **remotely-sensed** [PW12, SRW⁺10]. **removal** [HCBP97, Hat02a, HBCC13, PCDM11, SSH⁺00]. **Removing** [MTT⁺12]. **renewable** [CWE⁺17]. **renewal** [TH99]. **reoccupation** [BDM⁺03]. **reorganization** [YK16]. **repackaging** [WSB08]. **repair** [PTM⁺16]. **repeat** [PRB⁺11]. **Repeated** [PSK⁺14, WOM⁺16]. **Repeated-measures** [PSK⁺14]. **repetition** [CMG⁺11]. **repetitive** [BJSH14]. **replenishment**

[MBC⁺20]. **replicated** [VSFF09]. **Reply** [JW05a, PTMH16]. **report** [CB18, STFL⁺13]. **represent** [Ano05e, BU05]. **Representation** [KCO⁺19, Arm03, KxF22, MKW11]. **representative** [AM18, GASGB⁺14, VSR⁺10]. **reprocessing** [KB95]. **reproduce** [SMH⁺06]. **Reproducing** [HCG⁺09, SHM⁺01]. **Reproduction** [CGD⁺15, PL04, PSB14, SW09, BTC13, DEJ08, GGDF08, LYN⁺13]. **Reproductive** [FARLR⁺13, GTSC08, QRE⁺17, ROS⁺17, RDBP14, WF13, WYL⁺20, BBE⁺13, EGMB13, HSBT19, HH03, RRK⁺20, RHM13, SRFR07, TGU⁺06, VHM17]. **Reptantia** [CP18a]. **requirements** [BSG⁺02, VAMPR⁺17]. **Res** [AN06, CM16a, CBF⁺16, DTWW21, ENM⁺16, ELG⁺22a, GAL⁺20, HiI⁺20, Mun16, RSCFT⁺16, RAF⁺14a, RDC⁺18a]. **Research** [Ano95b, Ano96f, Ano96g, Ano97b, Ano97c, ADGA06, Beg18, BS06, CGG⁺12, CC00, CDB94, DB16, EWA⁺03a, LLM⁺03, MAA⁺05, MSV18, PNLFS03, RVJG⁺05, SSK⁺07, Ste10, SMGB03, TTU01, VSGM03a, WJD⁺00a, ZDO19, Ano96d, BC08, BFL⁺20, BFD⁺23, BCW03, CP22, CLMK13, CPM⁺18, Col16, DABF⁺16, EAB⁺20, GBS⁺22, HAE⁺17, HD14, LBD⁺22, Lut15, MHO02, MBT⁺14, MFH04, MV23, Mur06, POA⁺16, SPW⁺22, WMA11, Zim19]. **Reserve** [bLHsL⁺13]. **reserves** [DWG⁺15]. **reservoir** [KFTE14, LW15]. **reservoirs** [RDC⁺18a, RDC⁺18b]. **residence** [PHE⁺18, PHDK11]. **residency** [LWO⁺09]. **resident** [OMAA18, MT98]. **Resilience** [WWC⁺19, HSSH23, ST07, YD09]. **Resolution** [DIM⁺12, LCW⁺07, MDI⁺12, AELP14, BKY⁺17, BSM01b, CJM⁺22, DJCF09, DKZP16, GDE⁺96, GBP00, GLK⁺06a, HBT⁺08, KIY⁺05, LHX⁺22, LDX⁺23, MCSF15, NHD11, NBBBT13, PMLM⁺02, RAC⁺20, SC10, SBS⁺00, SKD⁺16, VT09, WMB⁺13, WLD⁺07, YMMC11]. **resolved** [HDW⁺20, SLT⁺11]. **resolving** [MDM⁺13, OGRdO18]. **resonance** [NAT⁺12]. **resonant** [CMJ⁺18, WWL02]. **Resource** [SBQ⁺02, DMFB19, RSCFT⁺13, RSCFT⁺16]. **resources** [ADRS19, BCG⁺22, GLF⁺03, HD17, KBVM13, SID19, Wei07, WYT19, ZS19]. **Respiration** [KCD⁺17, NSKG96, Ano97c, BMHR08, BFML⁺08, CSGC03b, DRBM97, DO01, DOB⁺01, DKGT04, DDK⁺00, DDB⁺97, GSW⁺09, KCY⁺16, KKK⁺17, KHC⁺09, LMM⁺97, NS93, PZT⁺19, RiBW99, RWZ⁺02, RBP⁺94, SFR⁺06, SBSH99, WCB98]. **respiratory** [NS93]. **respond** [PWR05, STNK25]. **Response** [AS01a, AS95, CLC⁺98, CMP14, DRRBC16, DBH⁺20, FMC⁺20, HZK⁺05, IARR01, JMN⁺15, KTSI07, KMO⁺10, LYN⁺13, ORFA⁺14, PW05, PGS14, RJM⁺15, RAC⁺20, TWN⁺06, WREC18, ZHX⁺16, dLC⁺14, AHR⁺06, AYMSAS19, Arm03, AMH⁺24, AAL⁺17, BS03, BBL⁺13, BLH05, BMB⁺18, BEB11, BBV00, BLS⁺08, CAGL13, CHL⁺15, CLW⁺23, CL15, CWTJ03, CB00b, CMJ⁺18, DWBP13, DP02, DVPR06, DBS98, Dri09, DSC⁺01, DSYH09, EWP⁺99, FBBW⁺10, HRM⁺06, Har06, HTPM14, HKN⁺09, HUR⁺25, HZYZ10, HZN⁺16, HV03, JZX10, KTL⁺00, KIS02, KHL⁺01, KNN⁺06, KNC⁺09, KCL20, LL01, LSS⁺11, LJBF00, LGF03, LHZJ13, LB98b, LD07, MDTs11a, MBLM03, MARFP08, NI10,

NOFP14, NGF09, NSvH⁺11, PHS⁺11a, PHS⁺11b, Pfa93, PST⁺05, PZK⁺05, RGH⁺24, ROC⁺21, SD06a, SLS17, SVS93, ST13, SL15b, SRP⁺98, SCD⁺22, Thi05, TKF07, TSN⁺06, WPB⁺16, WFR⁺02, WSB13, WLD⁺06]. **response** [WBI⁺01, WLH⁺16, Yu03, ZPT⁺13, ZT00]. **Responses** [BOHW22, BSRM08, GO15, GHM⁺12, HNK⁺12, NHS⁺09, PDE⁺16, STF09, SVD97, ZG15, vFvdBB⁺02, Ber24, BGWF08, CHH⁺21, GLF⁺03, GGCM17, GLdS⁺09, HSSH23, HWK⁺14, KHE⁺11, LG00, LDS⁺08, LG09, LSS⁺07, MCL⁺19, MAT⁺12, MHP⁺07, MRK⁺25, MBG09, NLS⁺10, PCL22, Roy05, SMH⁺06, SZH20, STS⁺15, TSMS09, VSD⁺97, WHC24, ZOB⁺96]. **responsible** [EBGCL08, RDC⁺18a, RDC⁺18b]. **resting** [AJG⁺10, ESAG10, MTK05, PBG⁺10, RGHN⁺97, TIS⁺13]. **result** [PE17, TWL⁺15]. **resulting** [MBF⁺98, OLP⁺20]. **Results** [AA15, Ano06f, AAL⁺17, BBB⁺07, BL08, CHH⁺21, CSCP13, DJS⁺08, DSW20, GGM⁺16, KMD⁺11, KWH⁺05, LCW⁺07, MALT05, MBW⁺08, MNR⁺11, MLBB14, MSSD93, MSA⁺14, PHS⁺11b, RCW⁺15, Sco05, SBS⁺08, SESS08, TAB⁺16, VKGQ⁺09, WMC06, BNM08, BFF94, BTLC98, BCA⁺03, CFR⁺14, CAS⁺97, CES98, CMC⁺05, CJF⁺98, FR10, Gut06, HBB⁺13, Jen03, KJB⁺08, LK98, LMB⁺98, LSU04, NL11, NW01, Osc01, PLS⁺03, SMY⁺98, Sch02a, SYS05, SGB⁺02, TTU01, Thu98, VHS97, WW04a, ZNM⁺02, LAJP13]. **resurge** [OM02]. **resuspension** [BAD⁺14, CWFP94, MPPR14, PAM⁺14, ZDA⁺16]. **retain** [DLWW23]. **Retention** [JKJ⁺22, BMK⁺13, CMC11, JPC06, LM01, MTGY05, PSS⁺16, RGL⁺06a, VLK06, ZTZ09]. **reticulatum** [dSVC⁺14]. **retreat** [LDW22, NSWY20, NYH⁺20, OACA19, PSA14, RHB⁺95]. **Retrieval** [PTA⁺99]. **Retrospective** [KTSI07, CFL⁺16, LSGM02, OAH⁺16]. **Return** [BRL⁺03, NGS⁺15]. **returns** [MHG⁺17]. **reveal** [GNG⁺22, HCBL⁺17, MBC⁺09a, RMBW07, SSB⁺17]. **revealed** [BCN⁺17, BHHM⁺12, BFK⁺14, CDJ⁺22, CHV⁺15, DFJ18, DBL⁺19, FHYI03, HRSJ23, HXF⁺23, KVPK20, MSJS08, PFdSG11, SGP⁺11, WSM⁺22, XGL15, YCT⁺22]. **Revealing** [NKA⁺11]. **reveals** [CCM⁺20, DMC⁺17, HNS⁺11, KBK⁺18, LWB⁺07, PDY20, WTT⁺20]. **reversals** [SRP⁺98]. **Review** [BMR⁺14, LMM⁺97, NM18, Ano99n, BSX⁺15, FAC⁺24, GLF⁺03, GKB19, MK19, MM14, Rai14, RAF⁺14a, RAF⁺14b, SVB⁺19, VAT23, VMGO⁺09, ŽSN⁺18, Zon07, Ano97c]. **Reviewer** [Ano09c]. **Reviewing** [MS06b]. **revising** [HWN⁺04]. **revision** [MM15]. **revisited** [BBR⁺10, BJSH14, Bor01, EW99, Jaž15, LS12, MPS⁺03, PWCL98, WR09]. **Revisiting** [BHT22, IPLCHRM19, SLB13a, VGZ⁺19, VCG⁺20, DeM02]. **reworked** [Thi98]. **reworking** [JWC09]. **Reyes** [VLK06]. **Reykjanes** [PGFP⁺08]. **Reynolds** [HS05b]. **Rhône** [Tho97]. **Rhachotropis** [LJB18]. **rheological** [JS14]. **Rhizaria** [DBR22, GdSP11]. **Rhone** [NC97]. **Ría** [DRVVS⁺14]. **ribbon** [CMBPM04]. **Rich** [KFS⁺17, SBE⁺07, DZL⁺17, GGT⁺02, KCD⁺17, MD17, Men23, ODP⁺17, TTD13, VD98]. **Richardson** [Gre08]. **richness** [HDK08]. **Rico** [BFB⁺18, DAB⁺18, KBR18, LS18, RKB18, SLB18, SWL⁺18]. **Ridge**

[GNT⁺17, MTB09, OTN16, SKS⁺16, SBP13, WMB⁺13, WOM⁺16, BMH08, BFA⁺08, BSJ13, HRSJ23, KOO⁺24, MMM⁺13, RCCP13, SL15b, SPH⁺08, WH98, ABD⁺13, ARB⁺13, ACD⁺17, BJA13, BBR⁺18, CVA⁺13, CG21, CPW⁺18, CSGV13, CSCP13, CLJ⁺13, CBB⁺98, CLB13, DRR17, DONF08, Dud06, DHST13, EQW⁺13, FBL⁺98, FVW08, FCBD08, FD98, GGF⁺08, GGDF08, HIK⁺08, HRX17, HTD13, HSY08, JAP⁺13, JBS⁺98, KJB⁺08, KPBK08, LBSB⁺17, LDBS⁺17, LAJP13, MBF⁺98, MCB⁺15, MSW⁺13, MC18a, MGK⁺17, MBMGK08, MR15, NHS⁺13, OGBF08, PHM06, PGFP⁺08, PPFS17, PBB⁺13, RSW⁺13, RLB18b, RT20, Rog17, SLdB⁺15, SHB02, STB⁺17, SGB⁺08, SBK08, SS99a, SHY⁺08, VTD⁺20, VHT⁺20, WH98, WJ02, dLWFB08, WACGH11, YSC⁺20, YSHS08, ZWK⁺15, ZRC⁺11, Bak98, CES98, KLL098, RSP⁺98, SB98]. **ridges** [BBG15, CL15, GBI10, ULH⁺21]. **rifted** [HZMH07]. **Riftia** [BY09]. **Riga** [OT10]. **right** [BEC⁺96]. **rigorous** [YFL⁺23]. **Ring** [MFE⁺02, DKdS⁺03, Gol93, RYT01, vAvVV⁺03, SBZ⁺03]. **ringens** [MGGMT19]. **Ringiculidae** [CKFC18]. **Rio** [HCBL⁺17]. **Rise** [DLHH11, HCBL⁺17, BRW00, BCA⁺03, DBDT03, ANS⁺11, BBB⁺11a, Har11, MSNL09, MMG98, NLSL09, NHD11, PZL⁺09, PWN⁺11, RHD⁺11, SFV⁺98, WACGH11, ZRC⁺11]. **Risk** [DMC⁺17, CWSH20, HSSH23]. **risks** [DCD⁺14]. **Rissa** [VM13]. **Risso** [KG20, VFFM13]. **River** [ARWM13, LG15, MWS⁺15, MM97, NC97, RDdL⁺13, YZZ⁺19, ZZY⁺19, ZG15, DGP20, GF97, LFPC14, OCP18, HMSMK04, KCA05, MHG⁺17, NAT⁺12, VBM⁺19, VPA⁺09, ZPG14, ZSLL15]. **Riverine** [SP19a, ATM⁺07, BS21, UIS⁺03, WLM23]. **RNA** [NLY⁺13]. **road** [JBB⁺13]. **Roanu** [KDSR19]. **Robert** [SLM98]. **Robinson** [Ano97c]. **robust** [LWSA08]. **robustus** [GPCC⁺17]. **Rock** [BSS⁺17, MAR⁺17, PDC⁺21]. **Rock-Eval** [BSS⁺17]. **Rockall** [SKdS⁺14]. **rocket** [OSG⁺13]. **rockfish** [CSM13b]. **rocks** [SKS⁺16]. **rocky** [CMP14, SKL⁺22]. **rod** [Arm03]. **roe** [DVC14]. **roe-on** [DVC14]. **Role** [ACG⁺01, AKBD13, DGS⁺05, MN10, MML06, Rod13, SLS⁺10, SPB⁺14, WPD22, AM02, BFF⁺07, Boy02, BES95, CTBNL08, CBB⁺95, CNOC13, CSS⁺22b, CPEN08, DMJ93, DH97, ESAG10, FJR⁺20, GOD⁺01, GGRW99, GDYW02, HDF⁺01, HBC⁺12, HWS⁺13, ILWH03, JBS⁺13, KPPL00, KLKB95, LLR⁺06, Lar04, LFC16, LV17, MTE⁺02, MMMC07, MZR⁺95, MST⁺14, PBS06, PP93, PA95, PL04, PS19, RHI00, Rog00, RGL⁺06a, SSLP95, SLT⁺14, SSR96, STS11, TAL⁺12, TP96, VM01, XWZ24, YOR13]. **Roles** [DSD12, NSLAP⁺17, NA13, PPL⁺07, SE96, SGC03, TLW⁺94]. **ROM** [Ano96d, CDB94, RSD⁺97]. **Rona** [Lut15, SL15a]. **Rosetta** [BOJ⁺10]. **rosette** [SHF⁺95]. **rosmarus** [YBC⁺17]. **Ross** [BLB⁺11, GOM⁺09, LCD⁺24, LPAR24, AvD04, BS01, BDO00, CSZ⁺25, CBCT09, CHPS00, CDL⁺00, CWTJ03, CB01, CBC02, CBB⁺00, CDH⁺00, CL06, DGA⁺11, DMC⁺01, DKS03, DKS11, DDK⁺00, DCC⁺01, DFK⁺06, FS24, FAC⁺24, FJG⁺00, FA03, GRS00, GBH⁺17, GCJ⁺00, GDM⁺25, KMD⁺01, KFKZ24, LCVV06, LCDS00, MBG⁺24, MBDB⁺24, OMG⁺11,

OW09, PHOM09, RI25, SCM⁺02, SMHB00, SDKH03, SDMC03, SSP⁺06, SYZ⁺24, SHC⁺00, SSH⁺00, TDCV⁺06, VMBS03]. **Rossby** [BSS⁺02, CK10, HGM⁺11, KVPK20, MV19, Ver13]. **Rotating** [PFW⁺09, CJ19, FMFW07, Joh19, TCM⁺22, WMH⁺07]. **rotation** [Pra04]. **Rothera** [LPA04]. **roughness** [SDL22]. **round** [CBK⁺22, DSC⁺01]. **route** [CRJ⁺08, MKS⁺20]. **routines** [PNS⁺09]. **Routing** [DLF09a]. **ROV** [DDB⁺17, LAJP13, MCH⁺13, NDE14, RHK⁺10, RSH10, TGU⁺06]. **rRNA** [BFK⁺14, LTG⁺09, MGT16, RSF⁺99, XGL15]. **rRNA-derived** [LTG⁺09]. **rRNA-targeted** [MGT16]. **RTV** [CHU⁺00]. **rubra** [UC13]. **rules** [WTI⁺20]. **Running** [SCH⁺19b, SCH⁺19a]. **runoff** [CFL⁺16, DGP20, HSPS24, KC04, LFPC14]. **RUSALCA** [BIH10]. **Russia** [BEZ⁺22, Mas02]. **Russian** [BM15, Mal04, SL15a]. **RV** [BM15, EMG⁺15]. **Ryder** [BLO⁺17, LBM⁺17]. **Ryukyu** [DAN23, ATI⁺23].

S [Ano97b, Ano97c, LPS14, MAA⁺05, ONSSVGR04, SSV02, Bol08, CDJM04, CM99b, DI00, FUGG⁺09, GHIM04, GCB04, HMW00, HMSMK04, KNK15, KR95, LKC96, MHG⁺04, MK96, MFG⁺04, MF09, MAA⁺04, OA11, WDG⁺02]. **S-PALACE** [HMSMK04]. **S**. [Di 10, SNH⁺23]. **s.l** [CP18a]. **s.l.** [Mar13]. **S1** [ID19]. **Sable** [GPC14, SSG14]. **sablefish** [CM16a, CM16b, GSC⁺19, RDSA⁺21, SHB14]. **Sabrina** [WMP⁺11]. **sac** [GGTMG⁺10, GGRJD⁺10]. **sac-spawning** [GGTMG⁺10, GGRJD⁺10]. **Safe** [GBI10]. **Safety** [ZDP⁺16]. **saffron** [HCAK17]. **Sag** [MWS⁺15]. **Sagartiidae** [SSK⁺23]. **sagax** [CDG00, PRORSV⁺19]. **SAGE** [Ano11b, CMRL11, Had11, HLS⁺11, KHE⁺11, LSS⁺11, PHS⁺11a, PHS⁺11b, SHL⁺11, SWLW11]. **Saharan** [GMC97, HZK⁺05, PMLM⁺02]. **saida** [CMNO23, CSS⁺22b, DTWF17, EGOO22, HTPM14, HCAK17, MEB⁺23, ODR⁺09]. **sailing** [MTG18]. **saira** [TSB⁺14]. **Sakai** [Mar18]. **Saline** [KL96b]. **salinities** [BS05, BS06]. **Salinity** [MZG⁺24, AYMSAS19, ACG19, BZS⁺16, BL96, EOB03, ER05, FHP94, HDGM19, KT06, KMG⁺20, KVL⁺19, NVG25, PS23, PC00, PSE⁺93, RAS23, RR10, SPH⁺03, SKMS08, Zon97]. **Salish** [DBC⁺19]. **Salmon** [MHG⁺17, ARWM13, ABC⁺05, AMK⁺05, BLH05, CBA⁺05, DMFD19, DMFB19, FMC⁺20, KUT⁺20, KKUK10, KMOM19, LWO⁺09, MBC⁺09b, OSM⁺20, RNB07, SMBL19, SAB08, TBH09, VBM⁺19, VSM17, WBA⁺17, YK05]. **salmonid** [Man94, SAB08]. **Salp** [KSL⁺04, PFP02, Pak04, IPH⁺17]. **Salp/krill** [PFP02, Pak04]. **Salpa** [KCMT⁺20, PH17]. **salps** [DB97b, LDGH16, RSR05]. **salt** [BCBF03, CWB02, Jen03, LBM98, LBY⁺10, MAR⁺17, TP99]. **salt-induced** [MAR⁺17]. **saltatory** [RG06b]. **same** [Ano05e, BU05]. **sample** [LTG⁺09]. **sampled** [ZA16]. **sampler** [BDW⁺96, BKY⁺17, LDHO⁺14]. **samples** [CMA⁺09, ETP⁺16, Ell93, HAP03, LCL⁺09]. **Sampling** [FH09, HLR⁺09, PFW⁺09, RDL⁺09, BCN⁺17, BHMK08, BKY⁺17, BL06, CDG00, CB09b, CM99b, GWP⁺98b, HSM11, KOM17, LHS96, LBM09, MLW⁺01, PBB⁺13, ROB⁺17, ROBV⁺18, SHM⁺11, SLB13b, TRM⁺15, VALW23, WBM⁺10]. **San** [MML06]. **Sanctuary** [PMF⁺17, LPA⁺17]. **sand** [BDL⁺22, SLLT10].

Sanders [BDG⁺04]. **Sandwich**

[BJK⁺22, BCG⁺22, BN04, CWEHT22, CHH⁺22, HSR⁺22, HSD04, JSWB21, LTW⁺22, SHC⁺22, TM22, VVV04a, LRL⁺22]. **sanguinea** [OM14]. **Santa** [MDC⁺10, BFT10, CMVS⁺10, DCC⁺17, ESL⁺10, GBG15, KTL⁺00, MPB⁺18, OS04, RVD⁺10, SC10, Thu98]. **Santo** [MAR⁺17]. **Santos** [DCH04]. **Sanya** [bLHsL⁺13, ZHY⁺13]. **São** [GNT⁺17, MAR⁺17, NMN⁺17]. **sapropel** [ID19]. **SAR** [OCKA⁺11, TAB⁺16]. **Sarcodina** [PPC⁺07].

sardine

[CDG00, MRSLM⁺19, PRORSV⁺19, SSP14, SGI⁺19, SM03, SDSZ25, YK05]. **Sardinella** [SNH⁺23, SWK⁺23]. **Sardinia** [BLI⁺09]. **Sardinian** [TAC⁺17]. **Sardinops** [CDG00, PRORSV⁺19]. **Sargasso** [BTB⁺08, BOJ⁺10, BLC⁺08, CDS96, CAGL13, CRR01, DSK⁺13, DOC01, EMW⁺08, GMK⁺08, GS08, HC01, LBJ⁺13, MKRY01, NBSM01, NSY04, OENB01, PBN10, RN96, San13, SM96a, SCM⁺08, SS01, SZS⁺07, SWMB10, SMB03, WBM96]. **Sargassum**

[BMS⁺18]. **Sars** [dLWFB08]. **Satellite**

[BT04, DNR20, GSVCCCH12, GSdAMNMM04, GHB⁺05, KGKS20, MCS⁺02, MCS⁺03, OSCP04, SCM⁺08, TSWJ12, BDBB07, BPRS11, BSM01b, BTRL99, BOH⁺04, CFR⁺14, CFGR07, CFK15, CC15, COJ⁺09, CLQ⁺18, DKC⁺17, FRW00, FCP99, GMR06, GdRGLS04, Grü99, HRSJ23, HGAB04, HFKY05, HHKH⁺04, HF21, HEW15, KKL⁺15, KRAS24, LMvDA16, LTH05, MML07, MRD13, MXC15, MC12, Mit96, MRM⁺12, OE06, OCKA⁺11, PWITH15, PG18, PW12, SiSA⁺02, Sch02a, THV⁺99, WH01b, WP17, WSL⁺11, Yu03, ZKSS06].

satellite-based [Sch02a]. **Satellite-derived**

[GHB⁺05, BSM01b, CC15, LMvDA16, OE06, PG18]. **Satellite-measured**

[BT04, LTH05]. **satellite-monitored** [MML07]. **satellite-observed** [WP17].

satellite-tracked [BTRL99, Grü99, HRSJ23]. **satellites**

[KKMSM12, MSC04, RAS23]. **saturation** [JFM⁺17, TCH⁺16]. **Satya**

[HBC⁺22]. **saury** [TSB⁺14]. **Savoonga** [FBB⁺13]. **Savoye** [BCD⁺09]. **Saya**

[CBL⁺25, GNK⁺25]. **SAZ**

[BTD11, BGDT11, MMC11a, PHD⁺11, WGWW11, dSEDW11]. **SAZ-Sense**

[BTD11, BGDT11, MMC11a, WGWW11, dSEDW11]. **SBI**

[Ano05b, GH05, GHS09, CFKS05, CFS09]. **scale**

[AML⁺19, AHVB⁺17, AKI⁺16, BH19a, BT98, BCH⁺19, BHBC08, CJ19,

DCC⁺13, DVS⁺14, DLR11, DPY14, EHL02, FVW08, FM03b, Gag04,

GdRGLS04, GMBL10, GBC⁺05, GHM⁺12, Gre04, HAH⁺01, HCWW01,

HGM⁺11, Hol06, HUR⁺25, HPM02, HEW15, IARR01, IKR⁺12, JKK⁺10,

KNV⁺10, KSBK01, KVS⁺09, aLCS15, LSHP01, LM96, MLW⁺01, MALT05,

MKS⁺20, MPF⁺17, MMT08, MBO07, MMM⁺00, NRH⁺06, NHS⁺13,

NDG96, OBA02, PBS06, PRDF08, PC18, PDA⁺17, PLA⁺17, PE17,

PVRA07, PHS03, RR10, SGD⁺14a, SSLP95, SKW⁺04, SGB⁺08, Spa99,

SHW⁺16, SCB⁺01, SMG⁺07, SSB⁺06, TSA⁺01, TDCV⁺06, VTA⁺11,

WSL⁺11, YSAER25, vFvdbb⁺02, vHSM04b, vRPD⁺18]. **scale-dependent**

[DVS⁺14]. **scales** [AL98, AMK⁺05, BBN97, BFH⁺11, BvGH⁺17, BF14,

DHM⁺22, DOLP⁺09, DKP⁺17, FHR⁺11, HV03, KMLC⁺04, KBB07, MPL15,

MLVM02, RMC⁺08, SLM⁺20, SWO⁺01, TECM25]. **Scaling** [Fer06]. **scallop** [DKP⁺14, DVC14, SL06, TLW⁺94]. **Scandinavia** [SAM96]. **SCAR** [GDC11]. **SCAR-MarBIN** [GDC11]. **scatterers** [KMKA20]. **scattering** [BSRB17, DO96, LKD⁺15, MOT98, MCCM⁺98, OGBF08]. **Scatterometer** [LCW⁺07, SL11]. **Scavenger** [JTW00, DND04]. **Scavenging** [Ano96f, CAFK03b, CHL⁺95, HBCC13, OOG⁺07, SSL98, VvdLS11, AFB⁺94, CM99a, DHST13, HTD13, NZT97]. **scenario** [DFA⁺20, SBSW07, You10]. **scenarios** [MGGM19, MGG⁺17, PRORSV⁺19]. **schellenbergi** [LMLJ18]. **Schellenbergia** [BV04]. **scheme** [DGT⁺17a, HCJ⁺22, LHX⁺22]. **schemes** [SD22, WZZ⁺23]. **schooling** [KKM⁺10, NSBL94]. **schools** [OM98]. **Science** [JFC18, RBG18, ASBR17, ELP13, HD17, HBM⁺07, Jam18, OSG⁺13, Ano07c]. **Scientific** [Ano07d, HKY⁺13, KR07, PMJ20, RJ05, ROBV⁺18, Ver13]. **scleractinian** [WF13, WHC24]. **scleractinians** [BFT10, CMVS⁺10, WTS08]. **scobina** [CRT⁺00]. **Scomber** [HiII⁺19, HiII⁺20, OUJ⁺19]. **Scomberomorus** [LTL⁺23, WYL⁺20]. **scombrus** [OUJ⁺19]. **scope** [DW15b]. **scope-based** [DW15b]. **Scopelocheirus** [LMLJ18]. **SCOR** [Ano06e]. **scorpius** [GNB⁺17]. **Scotia** [HiI04, PHM06, REWH11, SHB02, YKY⁺07, BTFB12, BND⁺04, CSF⁺12, CBJ⁺23, CL06, Dia04, FWC⁺12, HBC⁺23, HWN⁺04, HPN⁺12, HNK⁺12, HHNK⁺04, HHKH⁺04, JCM⁺13, KGE⁺04, KWW⁺12, Lin04, LSHP01, MSF⁺22, MTWH04, NCL13, RSWG04, RJB⁺04, SAVP12, SSG14, SAM⁺12, TSW⁺12, Tho04, VMAW12, WGB⁺04, WAV⁺12, WAT12, WAK⁺12]. **scotiae** [PB13]. **Scotian** [BBR⁺96, DSO⁺00, HS07, JCF⁺06a]. **Scottish** [EQW⁺13]. **screening** [DCD⁺14]. **sculpin** [GNB⁺17]. **scyphomedusae** [MMY⁺20]. **SE** [vdLBB⁺02, BNKJ23, FSG02, FS14, KDG⁺97, NGF09]. **Sea** [AN06, AM24, AKBD13, Ano95b, Ano96f, Ano96g, Ano97b, Ano97c, Ano06b, ASV18, AKI⁺16, AGSB25, ADGA06, BRCFP23, BS01, BTFB12, BTR95, BN04, BS06, BA02, BFH⁺23, BLG11, BSH⁺11, CHPS00, CDL⁺00, CC00, CCK⁺16, CLMK13, CA06b, CB01, CBB⁺00, CM16a, CMK⁺18, Cri95, CBF⁺16, Dan95, DIM⁺12, DTWW21, DFY⁺23, Di 10, DDK⁺00, DCC⁺01, ENM⁺16, EWA⁺03a, ECM⁺06, FLTV97, FS05, FTT⁺17, GLCP12, GASGB⁺14, GRS00, GAL⁺20, Gol18, GBDM⁺14, GCJ⁺00, Gra09, GC18, GW15, HNW⁺08, HSS⁺12, HMGD17, HBC⁺23, HiII⁺20, HLS⁺02, HWS⁺07, HZZ10, HKY⁺16, ITMG18, JJVH18, JR11, KM05b, KBW⁺11, KOLA⁺18, KGB⁺14, KCY⁺16, KLJ⁺16, LCD⁺24, LMB⁺98, LPJ⁺16, LKLK17, LTW⁺11, LXWC21, LXS⁺13, LPAR24, LCDS00, LLM⁺03, MB13, MCB18, MSF⁺22, MW99, MDI⁺12, MDC⁺10, MCS⁺03, MD14, MD17, MP94, MDS⁺16]. **Sea** [MAA⁺05, MCG⁺98, Mun16, NG10, NHCL14, NWZL23, ORFA⁺14, PDH⁺11, PWITH15, PKHH17, PNLFS03, PMF⁺17, RJT11, RVJG⁺05, RI25, RBB⁺97, RCF⁺16, RBCG10, RDC⁺18a, SGPD⁺14, SCD14, Sco05, SRDV07, SMBM99, SKS⁺23, SRF95, SSK⁺07, SET⁺09, SMHB00, Smi01, SDKH03, Spa99, SGL99, SH02, SMSI08, SMGB03, SLB⁺16, SKM⁺14b, Sum19, SFW⁺13, SFZ⁺13, SHC⁺00, SSH⁺00, TCG⁺18, TKP⁺20, TSB⁺14, VSGM03a, WYOS18, WLA11, WJD⁺00a, WPL⁺15, Won15, WKLM15,

WWcW⁺15, XAY⁺11, YJL16, YK04, YKSI19, Zar16, ZSKL19, ZQW19,
 ZZX⁺13, AVA23, ALWW04, AM22a, Ala18, AP22, ADBW16, ALSF⁺17,
 ÁRR02, AGW⁺13, ANS⁺11, Ano96d, ASMM11, ATS⁺96, AvD04, ALvD12,
 APP⁺14, ALT⁺13, AL13, AKHR⁺20, BMHR08, BN97, BMS⁺18, BBL⁺13,
 BMD⁺17, BSS⁺17, BCN⁺16, BS98, BCN⁺17, BGOL01, BSS20, BFH⁺11,
 BVL04, BCVCHW04, BHMK08, BBE⁺13, BSM01b]. **sea**
 [BSJ13, BCE18, BT98, Bor01, BEZ⁺22, BBLE24, BRSlW95, BG10, BBBM04,
 BDG⁺04, BBB⁺07, BE09, BEB11, BW14, BM15, BSW⁺13, BCB07, BRB⁺13,
 BLG15, BGH⁺19, CFGR07, CAS⁺16, CV17, CRS⁺19, CKFC18, CC15, CB18,
 CCL⁺14, Che13, CP18a, CP22, CK24, CKJ⁺16, CKY23a, CKY23b, CM00,
 CHG15, CHV⁺15, CAJE15, CBMM15, CLGM05, CJF⁺12, CSG⁺13, CFL⁺16,
 CMB02, CG04, CRD⁺17, CHS17, DWG⁺15, DHCv19, DNM⁺16, DCL⁺09,
 DCC⁺13, DMC⁺17, DGT⁺17a, DOBH02, DVC14, DGA⁺11, DRBM97,
 DZL⁺17, DDB⁺17, DCA⁺98, Dia04, DFD⁺11, DFA⁺20, DLF⁺09b, DQC14,
 DFJ18, DCF⁺18, DBH⁺20, ESG⁺17, EB16, EFR⁺16, EHL02, EGG⁺05,
 EBDL08, ESL⁺10, EWF⁺18, EHK⁺20, ELG⁺22a, ELG⁺22b, FMZ15,
 FWG⁺97, FVW08, FB14, FGW02, FvFC⁺11, FDR⁺18, FUGG⁺09, FMS08,
 Gag04, GTSC08, GCS⁺12, GBB⁺17, GS06a, GSM⁺08]. **sea**
 [GBPB⁺13, GPBV⁺07, GIPLL⁺14, GBSL98, GFS99, GBI10, GBO01,
 HKR⁺01, HCBL⁺17, HD17, HLS⁺11, HTS⁺09, Heb00, HIK⁺08, HHW⁺08,
 HMAW11, HSR⁺16, HZS00, HC13, HH20, HGM⁺11, HRM⁺18, HP08, HF21,
 HEW15, HVBO08, HBO11, IARR01, Ive04, JOD98, JZ01, JTT04, Jaz15,
 JLY⁺16, JDL⁺12, JAP⁺13, JVL⁺16, KBB07, KBK⁺18, KAW⁺16, KBG⁺10,
 KB15, KT05, KWA⁺20, KCZ⁺19, KRF01, Kel10, KJB⁺08, Kha18, KFJ⁺05,
 KCD⁺17, KAHS20, KHL⁺15, KFS⁺17, KWT⁺16, KSDE16, KFTE14, KIS02,
 KHL⁺01, KGHA⁺01, KFKZ24, LVJC17, LRGH⁺05, LFPC14, LRFK99,
 LK98, LOB⁺09, LT16, LRN⁺14, LKJ⁺15, aLCS15, LEP14, LSM⁺06a,
 LdSN⁺18, LZL⁺22, LMF⁺21, LFC16, LB14, LKTS01, LNDH⁺17, LDW22,
 LSOM16, LDSV98, Lut15, MBI⁺10, MA15, MA18a, MA18b, MDJS11, Mal04,
 MB07b, MB07a, MGE13, MFB18, MB18, MBP⁺20, MS06a]. **sea**
 [MP17, MLS01, MNN10, MB01, MSW⁺13, MKRY01, MGH⁺16, MRP⁺17,
 MLVM02, MTK⁺18, Men23, MBD⁺17, MSV⁺17, MLBB14, MDT⁺08, MXC15,
 MC12, MMDS18, MMN10, MS12, MTDK98, MS11, MC15, NMN⁺17, NGF09,
 NCCR⁺12, NSWY20, NYH⁺20, NTS⁺11, OGG⁺15, OMS06, OPDM11,
 OBRJ01, OKH⁺22, ODP⁺17, OCKA⁺11, PTO⁺16, Pal04, PK08, PSA14,
 PW15, PPM⁺17, PTD⁺17, PGC⁺11, PFdSG11, PP13, PL04, PEC⁺04,
 PFX⁺02, PSB14, PPFS17, PPF⁺15, PUB⁺06, PCB⁺17, Pra04, PCP⁺17,
 PFDD16, PRSS23, PDS⁺17, PGZ⁺09, ROB⁺17, RBDO17, RHD⁺11, RAA⁺25,
 RHW04, RMBW07, RRT⁺17, RDV⁺09, RSW⁺13, RE98, RGHN⁺97,
 RSCFT⁺13, RSCFT⁺16, RTI⁺16, RIHGS00, RAF⁺14a, RAF⁺14b, RKM23a,
 RD25, RLGG07, RDdL⁺13, Rog00, RSS01, RRK⁺20, RSdV⁺09, RBP⁺94,
 Row13, RPZ⁺14, RNB07, SIA⁺05, SBM16, SGGW11, SS13a, SF24, SSWM18].
sea [SLS⁺09, SLS17, SBDB09, SI09, SSMM⁺08, SSHM⁺08, SBS⁺00, SSB⁺17,
 SE07, SWB⁺09, SRW⁺10, STFL⁺13, SDT⁺17, SDL22, SFV⁺98, Sha01,

SBHS20, SS09, SSR13, SK07, SGW⁺¹⁵, SRS⁺¹⁵, SNS⁺⁰⁷, SO98, SV09, SZH20, SNB02, SC16, SAW16, SSI19, SHW⁺⁰⁴, STD⁺²⁰, SDCH99, SBG⁺⁹⁸, SLM98, SK02, SMS⁺⁰⁸, SBM⁺¹³, SBR⁺⁹⁷, Sor99, SMPSD04, Sot09, SMH⁺¹¹, SWH08, SHW⁺¹⁶, SSC⁺²³, SC15, STR⁺¹⁴, STWW01, SNK07, TBC⁺¹⁷, TSS⁺⁰², TSW⁺⁰⁹, Thi01, Thi98, TP99, TCEW07, TWD⁺⁰⁸, TD16, TLP⁺¹², TMT⁺¹¹, THT11, TML⁺¹⁶, TKF16, TMP⁺¹³, TLW⁺⁹⁴, TLKT00, TNBL95, TY98, VGSV09, VTA⁺¹¹, VK04, VKGP⁺¹¹, VALM17, VHM17, VMI⁺⁰⁸, VGD14, VAMPR⁺¹⁷, VHC⁺¹⁷, Vri09, Vri13, WW99, WF13, WSE⁺¹⁶, WLY⁺²², WZZ⁺²³, WB09, Wat09, WSF⁺²⁴, WJR⁺¹⁶, WBM⁺¹⁰, WTT⁺²⁰, WNRM08, WACGH11, WAP⁺¹⁸]. **sea**
[WAM⁺¹⁸, WDMEL01, Wil98, WLD⁺⁰⁷, WTA⁺¹⁸, WYIT13, WMA11, WSL⁺¹¹, WBA03, WL02, WPFB11, WPSB11, WPB11, XSL⁺¹⁷, YZZ⁺¹⁶, YZZ⁺¹⁹, YLG⁺¹⁸, YERT13, ZBC⁺¹³, ZLZ⁺¹⁵, ZJFV15, ZAC⁺¹⁵, ZWZ18, ŽSN⁺¹⁸, Zül05, AIW03, AN05, ASMH08, AM18, AM22b, ATJ05, ACBV⁺¹⁸, Ala13, Ala18, Ala22, APMN⁺¹⁷, AMvD⁺¹², Ald95, AFC⁺¹⁷, AAG19, ASF⁺¹⁶, And00, ASN⁺⁰², AGN⁺⁰², APP⁺¹⁴, AGM⁺⁹³, AI09, ASF102, ADGA05, ACG⁺¹⁷, AMTE09, AS95, Avr02, AM07, AAL⁺¹⁷, BN05, BK99, BTB⁺⁰⁸, BDR16, BCE⁺⁰⁷, BH14, BDL⁺²², BFD⁺²³, BDF00, BRM18, BRJM18, BKP⁺¹⁹, BE00, BEGC04, BMB⁺⁰¹, BG08, BMC99, BL99, BZ20, BFDB17, BMK⁺¹³, BCBF03, BH19a, BCM02, BSE⁺¹⁶, BKS⁺¹⁶, BGCH20, BDO00, BFT10, BDM⁺⁰³, BF14, BPBJ13, Blo02, BCKH07, BIH10, BFL00, BSP00, BL00, BSN18, BFML⁺⁰⁸, BCE18, BSS⁺⁰⁰]. **Sea**
[BZMC20, BRSIW95, BG09a, BND⁺⁰⁴, BSS⁺⁰², BDR⁺⁰³, BEB⁺¹³, BAF⁺¹⁸, BSL11, Bre93, BLW⁺⁰⁹, BG09b, BWC⁺⁰², BM07, BMK09, BFS⁺¹⁷, BLB⁺⁹⁹, BLC⁺⁰², BCP⁺¹⁵, BLP⁺¹⁵, BOKA16, BOJ⁺¹⁰, BLSS10, BBA⁺⁹⁸, BLC⁺⁰⁸, BGH⁺¹⁹, BES95, BOP95, BBB⁺⁰¹, ÇYB⁺¹⁸, CHW⁺¹², CLC⁺⁹⁸, CAS⁺¹⁶, CV17, CB97, CSL⁺²², CSZ⁺²⁵, CBCT09, CBBM12, COS⁺¹⁶, CDS96, CD99, CZP⁺⁰⁸, CDRA08, CAGL13, CMB⁺⁹⁷, CC13, CKFC18, CSE⁺²², CSGC03a, CLC⁺⁰³, CD09, CC03, CSGC03b, ILCCC07, CMG⁺¹², CHL⁺¹⁵, CSG⁺¹⁵, CLSS15, CCL⁺¹⁴, CCS⁺¹⁶, CHH⁺²¹, CWB02, Che13, CP18a, CP22, CLL⁺⁰³, CHT⁺¹³, CW97, CSL⁺⁰⁷, CB00a, CM00, CCC⁺⁰³, CBSS02, COQ⁺¹⁸, CDRB16, CMC⁺⁰⁵, CWTJ03, ÇYFB⁺⁰⁶, ÇYAYT06, CDA98, CBC02, CMA⁺⁰⁹, Cok16, CDH⁺⁰⁰, CSF⁺¹², CRR01, CLH⁺⁰⁰, CKS05, CBJ⁺²³, CJF⁺¹², CSG⁺¹³, CFL⁺¹⁶, CCC⁺²³, CSS^{+22a}, CMB02, CG04, CMVS⁺¹⁰, Cor10]. **Sea**
[CL09, CML⁺⁰⁹, CWE⁺¹⁷, CP02, CBK⁺⁰⁷, CKB⁺⁰⁷, CPEN08, CBK⁺²², CMB12, CML⁺¹⁴, CMC⁺⁰², DMS⁺¹⁰, DCC⁺¹⁷, DF16, DLG⁺¹⁴, DW15a, DEJ08, DYEJ08, DAA⁺²⁰, Dau18, DSD12, DSK⁺¹³, DDAH⁺¹⁴, DGA⁺¹¹, DC12, DCA09, DC00, DWM⁺¹⁵, DGK⁺²², DCM⁺⁹⁹, DMC⁺⁰¹, DNG⁺¹², DMS⁺⁹⁸, DOB⁺⁰¹, DKS03, DKS11, DLL⁺¹⁵, DBL⁺⁰⁵, DFJ18, DAGK⁺¹⁷, DKdS⁺⁰³, DG18, DOC01, DSC⁺⁰¹, DFK⁺⁰⁶, DABF⁺¹⁶, DBC⁺¹⁹, DGT14, DGT17b, DKZP16, ETP⁺¹⁶, ESK06, EBS99, ENM⁺¹⁴, EGL⁺¹⁶, EZB⁺²⁰, EFR⁺¹⁹, EAF⁺¹⁷, EGMB13, EGOO22, EBG⁺²², EMB⁺²², ESWL20, ESDM13, EOB03, EMW⁺⁰⁸, ELG^{+22a}, ELG^{+22b}, FM13, FS24, FAC⁺²⁴,

FBB⁺13, FLTV04, FLTCV10, FFAH16, FMC⁺20, FL02, FJR⁺20, FC15,
 FWC⁺12, FWR⁺02, FJG⁺00, FK98, FA03, FH_vFM08, FDR⁺18, FS02,
 FHT⁺14, FWZM12, FZW⁺13, FHW06, FAMY20, FHK18, FHYI03,
 GMK⁺08, GKH⁺07, GWL⁺15]. **Sea**
 [GWZ16, GEP⁺16, GMS⁺02, GLCU⁺17, GGRW99, GGH98, GGH⁺00,
 GPÇ18, GMR⁺05, GDD⁺09, GAL⁺12, GMLB99, GGDF08, GLK⁺06a,
 GLK⁺06b, GdRGH⁺14, GGC19, GBH⁺17, GS08, GBPB⁺13, GMB18, GM22,
 GWWL03, GP15, GP16, GLSK⁺17, GPBV⁺07, GBSL98, GBLS00, GBBS00,
 GHG⁺04, GBC⁺05, GHM⁺12, GOM⁺09, GGO⁺14, GW98, GFS99, GHD⁺18,
 GRSW00, GDM⁺25, Gri13, GKBG17, GK16, GMC⁺12, GMC97, GGRW98,
 GZZC10, GNHS05, HNW⁺08, HP98, HC01, HXF⁺23, HSS⁺12, HPS⁺13,
 HPL⁺12, HS13, HTPM14, HT17, HML99, Hat02a, Hat02b, HLZY10,
 HHW⁺08, HSFN13, HKSV11, HGK⁺18, HSHM02, HGB⁺13, HGB⁺16,
 HKC⁺21, HWN⁺04, HPN⁺12, HNK⁺12, HRS⁺23, HH20, HFKY05, HM06,
 HPY⁺15, HK08, HH05, HBC⁺12, HHH⁺22, HHNK⁺04, HHKH⁺04, HDPI99,
 HKMS03, HK10, HKP10, HWS⁺13, HTM⁺03, HSD04, HMSMK04, HFL⁺15,
 HZ19, HHX⁺10, HZN⁺16, HZWW16, HXC⁺22, HLL⁺09, HHR⁺08]. **Sea**
 [HCG⁺03, HWC07, HSW⁺02, HBJ02, HSSN08, HPS⁺11, HRK14, IABR⁺16,
 HBB⁺13, HON⁺13, Hus16, IS07, IBD10, IMG⁺19, ITT12, IOTS16, IABR⁺17,
 IOK03, IFFGL⁺04, IGP⁺06, IKR⁺12, IPTH03, ITM⁺12, ITK⁺16, JTW00,
 JTT04, JT07, JMW⁺20, JCM⁺13, JLY⁺16, JZX10, JLR⁺13, JCP17,
 JKP⁺17, JPZ93, JLB⁺99, JWC⁺01, JHHK14, JSP⁺17, KHS⁺02, KKS19,
 Kam13, Kam18, KMT20, KIIW03, KJL⁺17, KLL03, KLTS13, KGE⁺04,
 KT05, KDMH18, KBKW13, KME18, KFJ⁺05, KBVM13, KSH12, KMM⁺08,
 KFH01, KLY⁺15, KKT16, KKK⁺17, KAM⁺20, KMD⁺99, KMDW01,
 KMO09, KBSS93, KMD⁺01, KGS23, KYKJ16, KFK06, KOT⁺20, KIM08,
 KFTE14, KRG14, KTF07, KMLT06, KSS00a, KW00, KWW⁺12, KOR06,
 KL13, KLČ⁺19, KFKZ24, KRLH14, KRG⁺01, KN05, KSS⁺00b, KHL⁺17,
 KHH⁺17, Kyt02a, LLK⁺16, LTG⁺09, LCVV06, LS12, LRGH⁺05, LGHD20,
 LLD⁺17, LG00, LBC⁺98, LS14a, LMM⁺17, LG09]. **Sea**
 [Las93, LB98a, LPK⁺17, LLB⁺00, LJBf00, LC03, LLLP⁺03, LN05, LPW⁺09,
 LGK15, aLCS15, LJL⁺17, LAP⁺17, LVP13, LMS09, LGML00, LL00, LTW⁺11,
 LGQ99, LYN⁺13, LLH⁺15, LW15, LWW⁺15, LZC⁺16, LWL⁺16, LCW⁺07,
 LH07, LRH⁺11, LGC⁺12, LHZJ13, LHZ⁺16, LPM⁺19, LSHB09, Lin16,
 LLM⁺17, LBB⁺07, LTS⁺97, LL14, LCL⁺98, LPSS03, LKH⁺07, LCT⁺07b,
 LCT⁺07a, LS10, LBY⁺10, LCL⁺10, LZZ⁺16, LLS⁺19, LSA14, LGR⁺14,
 LRDS18, LMC⁺12, LBJ⁺13, LS14b, LJB18, LPS14, LvDA14, LPM⁺15,
 LSL⁺15, LP14, LWGS00, LSOM16, LOFC00, MAH⁺12, MHO02, Mac08,
 MGHN01, MMY⁺20, MA13, MA18a, MA18b, MTR⁺10, MGE13, MG22,
 Mar18, MDH⁺98, MTBB00, MMID17, MCPA02, MC02, Mar13, MGMP02,
 MPS⁺21, MHB05, MBHB09, MCM⁺14, MW05a, MAK⁺16, MES⁺23,
 MGN99, MKRY01, McP08, MGS⁺10, MMWM00, MV99, Men23, MDT⁺08,
 MCJ⁺99, MDH16, MDO⁺98, MW05b, MBM⁺00, MBG⁺24, MMDS18]. **Sea**
 [MiSW08, ML20, MBDB⁺24, MBS05, MGC⁺14, MKH⁺05, MLK⁺12, MR08,

MFS⁺23, MKD23, MSRM08, MCL⁺12, MBC⁺20, MQD06, MBTM97,
 MCS⁺99, MPHF02, MFM⁺18, MPS⁺03, MTWH04, MHG⁺17, MWB95,
 MMM⁺00, Mur06, MBG09, MSA⁺14, NAT⁺12, NISG05, NBB⁺02, NS93,
 NSLAP⁺17, NVG25, NCK⁺22, NBSM01, NSY04, NMW⁺09, NRS14,
 NVBJ08, NCE⁺23, NLS⁺10, NLY⁺13, NG07, NMC⁺07, NYH⁺20, NRM⁺99,
 NHBM10, NBCT13, NBBBT13, NEN⁺07, NZT97, NCL13, OMG⁺11,
 OUK03, OMY⁺03, OHT12, OE06, OYM⁺13, ONRW10, OM16, OTNT05,
 OTK⁺05, OTA⁺05, OSCS04, OCP18, OACA19, OOG⁺07, OT10, OHFW93,
 OS02, OENB01, OT12, ODR⁺09, OW09, OAH⁺16, OBH⁺18, OT03, OBA02,
 OWW⁺12, OGG⁺20, OCKA⁺11, PHOM09, PAM⁺04, PW15, PLD⁺17,
 PHH⁺16, PW05, PK13, PSHF⁺13, PSUH⁺16, PLdL97, PPZ93, PAR⁺08,
 PS23, PP95, PTP09, POI⁺17, PDA⁺17, PL00]. **Sea**
 [PSK00a, PPT⁺10, PNL⁺19, PMGH01, PBVC⁺16, PBN10, PCH⁺22, PN93,
 PC08, PE17, PTA⁺99, PBNF⁺16, PDB⁺16, PST⁺05, PSS⁺16, PRA⁺95,
 PJ99, PRJW05, PFG⁺03, PS05, PDS00, PAUB19, PVT⁺21, PKZ⁺19,
 PRSS23, PWN⁺11, PZK⁺05, POA⁺16, RSR⁺19, RRMM05, RSR05,
 RCW⁺15, RKTG14, RTC06, RS02, RWR⁺02, RH07, RSWG04, RJB⁺04,
 RRWR08, RZL⁺10, RZS⁺16, RMC⁺08, RDW⁺12, RAF⁺11, RD16, RJDR06,
 RSF⁺99, RJ05, RWRS08, RHI00, RI05, RVGF02, RHB⁺95, RG93, RIBW99,
 RBO07, RKM23a, RSW⁺00, RNP93, RBB⁺97, RD02, RCG18, ROBV⁺18,
 RKM⁺22, RKM⁺23b, RN96, SCM⁺02, SIA⁺05, Sam01, SMZ⁺08, SBM16,
 SS13a, SSK⁺23, San13, SNS10, SSI⁺99, SKS⁺16, SAG⁺10, SA15a, SA18,
 SHGB95, SC10, SAVP12, SSMM⁺08, SSHM⁺08, SBS⁺00, SRY04, SHA02,
 SBD05, SWC09, Sco05, SHS⁺12, SSY⁺05, SOS01]. **Sea**
 [SRH⁺11, SSR13, SW01, SZG⁺13, SGW⁺15, SGC03, SNS⁺07, SHH03,
 SSK⁺05, SET⁺09, SID19, SHM13, SZH20, SM96a, STM04a, STM04b,
 SCM⁺08, SKR⁺12, SSE⁺14, SNS⁺16, SS02, SZV⁺19, SDCH99, ST07, SW00,
 SDAH⁺12, SSDA13, SEN⁺95, SRP⁺98, SLH⁺00, Smi01, SHR02, SDMC03,
 SSP⁺06, SHM⁺07, SJM02, SSR96, SP00, SKK⁺16, SLZ⁺16, SS01, SABP⁺16,
 SKGD14, SGD14b, SPB⁺14, SNFK20, SKSW02, SBS07, SFK⁺12, SKM⁺12,
 SDK⁺16, SBB⁺19, SMS20, SM20, SM23, SFH⁺18, SGM⁺14, SWH08,
 SMGB02, SBE⁺99, Ste13, SYZ⁺24, SL12, SWSL14, SWG14, SZS⁺07,
 SAM⁺12, SBS⁺02, SHPM14, SF08, SNW08, SDLZ13, SLB⁺15, SKH⁺10a,
 SKM⁺14b, Sum19, SHY10, SESS08, SJSI00, SWMB10, SMLS02, SMB03,
 SAB08, SNK07, SCM⁺09, Tak05, TRO16, TGA⁺09, TRH⁺08, TOSH08,
 TR02, Tan03, TT05, TSZ10, TSZT13, TSW⁺12, TBEW99, TLF97]. **Sea**
 [TMP⁺19, Tho04, Tho24, TDCV⁺06, TWL⁺15, TP99, TKF07, TŠŠ⁺19,
 TLR⁺00, Tou99, TTCD14, TPP⁺20, TIS⁺13, TIKS03, TTA⁺16, TO95,
 TOP95, TWG00, TLMT97, UKM16, UKJ⁺20, UFAK06, UC13, VMBS03,
 VNA⁺16, VJP⁺10, VJF23, VV23, VPK⁺19, VMAW12, VKM13, VVV04b,
 VSC⁺11, VCDAL14, VWTK18, WPHL02, WAPL95, WWH⁺10, WT14,
 WLD15, WZC⁺19, WRZ⁺19, WZZ⁺19, WL20, WPD22, WGB⁺04, WAV⁺12,
 WAT12, WBM96, WCB08, WBA⁺17, WGR⁺95, WOM⁺16, WSLP10,
 WZW⁺22, WAW⁺05a, WFW⁺17, WBJ⁺98, WFR⁺02, WYPY06, WPW95,

WAK⁺12, WBD17, WABW02, WWV12, WJD⁺00b, WMM02, WSB13, WDMEL01, WTZ02, WGM014, WCS07, WGG98, WP00, Wit00, WLL00, WZ03, WKM⁺07c, WYIT13, WP17, WLC99, WAW05b, WRS99, WTSP07, WC07b, WDC⁺15, WCL⁺15b, WLH⁺16, WYT19, XGL15, XAY⁺11, XSM⁺19, XZM⁺23, YLD09, YCD⁺06, YCN⁺10, YKS03, YHK15, YLR18, YXC⁺19, YCT⁺22]. **Sea** [YMC⁺22, YD09, YCA⁺20, YZZ⁺16, YZZ⁺19, YET06, YÇYTKB06, Ynd09, YK04, YKSI19, YAOW05, YKY⁺07, YNK07, YCYK10, YXZ⁺22, YBC⁺17, YHL⁺12, YLK⁺15, ZCP⁺08, Zar16, ZHD⁺08, ZFP⁺16, ZWM12, ZHY⁺13, ZWC⁺15, ZLZ⁺15, ZAC⁺15, ZHX⁺16, ZZY⁺19, ZLW⁺19, ZSKL19, ZWQ⁺19, ZSZ⁺19, ZWJ⁺19, ZXLL10, ZSLL15, ZZZ⁺16, ZXH⁺13, ZS19, ZNPR09, ZWL⁺22, Zon97, ZB00, ZFA⁺02, dBC⁺09, dSG09a, vC97, vdLCS⁺11, CDB94]. **Sea-air** [ITMG18, FWG⁺97]. **sea-disposed** [EFR⁺16, TD16]. **sea-floor** [LSM⁺06a]. **Sea-ice** [Gra09, MW99, RCF⁺16, WYOS18, WLA11, XAY⁺11, AvD04, BVCVCHW04, BRSIW95, CAS⁺16, CSG⁺13, DGA⁺11, DCF⁺18, FGW02, FMS08, GBI10, HHW⁺08, HMAW11, HSR⁺16, HH20, HVBO08, JVL⁺16, KT05, LDW22, MGH⁺16, NYH⁺20, PEC⁺04, SIA⁺05, SMS⁺08, SMH⁺11, SWH08, THT11, VMI⁺08, WSE⁺16, WMA11, WSL⁺11, WBA03]. **Sea-ice-thickness** [SET⁺09]. **sea-level** [EHL02]. **Sea-surface** [Dan95, ECM⁺06, GLCP12, HZZ10, ATS⁺96, BHMK08, BSM01b, EHK⁺20, KIS02, MB01, MKRY01, MC12, Pal04, SWB⁺09, SMPSD04, SMH⁺11, WDMEL01, DKdS⁺03]. **sea-to-air** [FUGG⁺09, YZZ⁺16, YZZ⁺19]. **Sea-viewing** [STM04a, STM04b]. **Sea/Japan** [YK04]. **Sea/Sea** [ZSKL19]. **SeaBeam** [CES98]. **seabed** [LLC17, SNPS01]. **Seabight** [RRL⁺14, BRG17]. **Seabird** [REWH11, SAB08, WRBS10, AST⁺05, HV03, JTK⁺14, JHHK14, KCO⁺19, KCL20, NYH⁺20, OMS06, PDA⁺17, PLA⁺17, RMD⁺12, RAF⁺11, SBSW07, STS⁺15, VLP⁺17, WTT⁺20]. **seabird-prey** [NYH⁺20]. **seabirds** [AH17, BFSK08, BSR08, BSRM08, CRF04, EQW⁺13, HPS⁺13, HRK14, JNB17, SM12, SVJ⁺08, SSJ⁺22, SJJ19, Wei07, YKN07, vFvdBB⁺02]. **Seafloor** [BH03, ÇYB⁺18, CPW⁺18, CTT09, NCCR⁺12, ABG⁺20, Blu01, CGG⁺19, DME⁺18, GTB15, HDR⁺11, HSM⁺01a, HDW⁺20, NKE11, NHS⁺13, SHD⁺96, SDLZ13, TD16]. **seagrass** [AHHCR23]. **seal** [AHB⁺17, CRJ⁺08, DFMW13, KY17, RSL05, SMA⁺17, SSWM18, VGGLB15]. **sealing** [BCG⁺22]. **seals** [BCE⁺07, BLB⁺11, BSR⁺18, BZMC20, BTLC98, BCF⁺04, BHBC08, CKH⁺08, CBK⁺22, FPHH⁺09, FHvFM08, FMWD07, GFCS04, GBC⁺13, GHM18, GBH⁺17, HCZ⁺07, HAGW⁺13, MCS07, MCBC08, MdSLH13, NBCT13, NBBBT13, SM12, SVJ⁺08, VHC⁺17]. **Seamount** [AM24, BRP⁺13, CDJ⁺22, Dau25, KS25, LDBS⁺17, MAN⁺20, MTDK98, RD25, VTD24, WSF⁺24, ZBC⁺13, BLM13, BSCR11, CVA⁺13, CSM⁺13a, CGPM13, LCK⁺18, MDG13, MG13, MWB⁺09, PGPI⁺13, PGPP⁺13, PCP⁺17, RG13, RNR20, SMB⁺13, THM⁺13, VHT⁺20, VOK⁺24, BOC18, CMH09, ID19, MPE⁺09, MWB⁺09, PL24, SCCG09, TMC04]. **Seamount-induced** [CDJ⁺22]. **Seamounts** [KVB⁺09, KVM025, MGT⁺20, ACD⁺17, ATLD⁺20, ACR⁺20, AMV⁺09,

CSM13b, CRA⁺20, CW09, CBA⁺20, DCL⁺09, DNR20, DRR17, GMB13, HNM⁺20, HRX17, HMC09, MC09, MBP09, NRSL17, NRH⁺20, O'H24, PR17, RP17, RTM⁺20, RT20, RAB⁺17, Rog17, SWB⁺18, SBC17, VTD⁺20, BMP⁺09, ED25, Kas24, MRMP09, VAK⁺09]. **Search** [BKS⁺16, KK19, RG06b]. **SEAS** [JJVH18, BLB⁺11, Dia04, Bea09, Car07, CMNO23, DSW20, GGTMG⁺10, GGRJD⁺10, GGI03, HTTS12, HS05b, LGP⁺03, MN10, MSM10, NEN⁺07, TTL⁺16, Uys06, VPA⁺20, WBO07, WZ03, ATN⁺12, AGP05, BHMC05, BBH05, BAS00, CG07, CMV⁺20, CGG⁺19, CL06, DEL⁺17, DB05, DTWF17, EGG⁺05, FNS20, FB05, GCCG13, Gra09, GNB⁺17, HCAK17, Hil04, HCS05, HZZ10, JRK⁺17, KBE⁺04, KLD21, KCL20, LGC⁺12, LD07, LBM⁺20, LWJR22, LFC16, MCL⁺19, MCK⁺19, MNN10, MA09, NSWY20, ODH⁺07, OUJ⁺19, OBKA17, PVK⁺20, PKA95, PCAS05, PPF⁺15, PdBK⁺03, RPB99, RRK⁺20, REWH11, SMB⁺17, STD⁺20, VSM17, WDM⁺05, WCC05, WOS12, YH10]. **season** [AST⁺05, CAMA⁺02, CMNO23, CWEHT22, KYI10a, SBA18, VSGGPR14]. **Seasonal** [APMN⁺17, dSVC⁺14, AMTE09, BN97, BRJM18, BMK96, BHMC05, BL96, BHS⁺17, BM07, BD06, CD09, ILCCC07, CWS05, CVM⁺01a, CMW⁺08, CRR01, CPH01, CLPL⁺09, CP05, CKL03, DDN⁺04, DB05, DC00, Di 03, DMS⁺98, DI00, FBC⁺02, GRS00, GSW⁺09, GWWL03, GCJ⁺00, HXF⁺23, HWM02, HLL⁺10, HHH⁺14, HMW00, HK01, HRK14, JC03, JCM⁺13, JKP⁺17, JRGLJ⁺19, KCD⁺96, KNG02, KC03, KAM⁺20, KL03, KN05, KKNH02, LUV99, Lad14, LAMS⁺01, LSB⁺02, LPA⁺17, LAB⁺17, aLCS15, LJL⁺17, LCG03, LDWK96, LHM14b, LSGM02, LH07, LZB96, LIS⁺02, LCT⁺07a, LCL⁺10, LZZ⁺16, MHG⁺04, MCPA02, MC02, MB01, MDTS08, MC18b, MV99, MAR⁺15, MNR⁺11, MPF⁺17, MCJ⁺99, MXC15, MSS⁺02, MMC11a, MKH⁺05, MLK⁺12, MOA⁺18, MBC⁺20, MCG⁺98, MGC⁺01, MSBS01, ONRW10, OMAA18, Pal04, PVK⁺20, PC00, PNL⁺19, PCAS05, PLHMA06, PPR⁺20b, RRMM05]. **Seasonal** [RMA⁺20, RTFB09, RRS⁺98, RMBG11, SMLP04, SSH⁺02, SWK⁺23, SSI⁺99, SG99, SBSH99, SIS⁺02, SGW⁺15, SGC03, SRP⁺98, SMS03, SFPH⁺08, SMS20, SCGB18, SAB⁺07, SMB⁺18, SGD⁺03, TSW⁺12, TCM⁺04, TNIW02, VH99, VABCR⁺24, WFA⁺95, WWC⁺99, WYW⁺02, WWN⁺02, vRPD⁺18, ACH02, ATS⁺96, ABC⁺05, BPC05, BMK⁺13, BH19a, BMRTL93, BKD06, BDR⁺03, BT04, CTW⁺15, CSZ⁺25, CFL⁺99, CBF⁺13, CBF⁺16, CDJM04, CMC⁺02, DSN⁺10, DBL⁺19, DCC⁺01, ESK⁺23, FPW02, GRD⁺08, GGRW99, GLM04, GGTMG⁺10, GGRW98, HBC⁺23, HPN⁺12, HRM⁺11, HPS⁺11, HON⁺13, HD02, INTS02, JBVW12, JBM⁺08, KW03, KT05, KCZ⁺19, KTL⁺00, KWW⁺12, KVS⁺09, LVP⁺17, LWL⁺24, LJBF00, LBM⁺17, LMC⁺12, LG15, MHS01, MHB05, MALT05, MCH22, MO96, MSM⁺02, MTWH04, NLHB01, NBSF01, OGRdO18, OENB01, OLG⁺01, OAH⁺16, PDC⁺99, PDA⁺17, PLA⁺17, PMGH01, PAM⁺14, RJDR06]. **seasonal** [Roy05, SCL⁺04, SMS⁺07, SLA⁺01, SNB02, SMHB00, SDKH03, SJL05, SWLL23, SBH⁺02, SFB19, SFP⁺09, TSS⁺02, TRHA01, VCDAL14, VSV⁺97, VLP⁺17, Wal94a, WDM⁺05, WAV⁺12, WAT12, WGG98, ZWM12,

ZHY⁺13, Ano96g, SVR⁺00, SJ00]. **Seasonal-** [vRPD⁺18]. **Seasonality** [BGCH20, BG09a, CS19, IOK03, MCK⁺19, MMT08, NFD⁺02, PS20, Row13, SHW⁺04, UIS⁺03, ZSIW21, AGGdC14, BE00, BOH⁺04, HXC⁺22, LLD⁺17, LPD⁺17, PVT⁺21]. **seasonally** [CDRA08, GKB⁺18, KSM⁺11, RHPC⁺19, TBSP⁺18]. **seasons** [BLC⁺02, CLSS15, DLL⁺15, KJL⁺17, NVK⁺04, Sam01]. **SEATS** [WKM⁺07b, WKM⁺07c, CSL⁺07, LCT⁺07a, TWC⁺07, WTWC07]. **seawater** [BFC⁺06, FHT⁺14, HOD⁺09, Ike03, KGdC⁺18, KGW96, NHS⁺09, PPS⁺16, SMY⁺98, SKD⁺16, SLS⁺10, VS10, WCL⁺15b]. **SeaWiFS** [STM04b, HGAB04, BEGC04, BY04, DNH⁺02, Fri01, Gre01, HSO04, KBE⁺04, KWW04, MDH08, MFH04, RD97, SMLP04, SRY04, Ste04, SBH⁺01, UY04, HZK04]. **SeaWiFS-derived** [SMLP04]. **SeaWinds** [SL11]. **Sebastes** [CM16a, CM16b, SCH⁺19b]. **second** [CTBNL08, HBV19, STF09, STM04b, WZZ⁺23, BHT22, HB19, HBVG20, HBVG22, HBSV24, RDL⁺09]. **second-moment** [WZZ⁺23]. **Secondary** [SR08b, BT15, MBP09, ZJA16]. **secrets** [LWB⁺07]. **Section** [Cra97, JM15, BH97, CAS⁺97, MHFM15, RSB⁺15, Whe97, BSS15]. **sections** [BHLS15, JLL⁺15, JSBC15, RPS⁺11, SWCB02, WSFB02, vOSG⁺11]. **Sector** [HMS⁺03, KCMT⁺20, MHA⁺15, RGTV97, SWGPK17, SLP⁺17, VMBS03, AA15, ACSG15, ADAM02, BC11, BSK⁺97, Bec97, BBM⁺08, BFT⁺97, BSG⁺02, BCH⁺11, BBB⁺07, BNFS01, BLI⁺09, CSEP⁺17, CTBNL08, CRDP02, CAFK03a, CAFK03b, CWWB04, CFT⁺04, CBS11, DB97a, DSN⁺20, DB97b, FAS⁺03b, FMO02, FS07, FCAD04, Fro04, FPB04, Gai97, GBL⁺08, HCL⁺22, HFM⁺00, HMA20, JFK⁺10, KSL⁺04, KNV⁺10, KLM⁺11, KMD⁺11, LBR⁺11, LPFS97, LQF⁺02, MAH⁺12, MT15, MTE⁺02, MV01, MKT⁺15, MBK97, MdBL⁺11, MS12, NGS⁺15, NGM⁺20, NBSF01, NAB⁺02, NMR10, Pak04, PF04a, PF04b, PDA⁺20, PPR⁺20b, QTPS97, QB02, RHB⁺04, RGHN⁺97, RMPI⁺17, SGA⁺15, SLC⁺20, SMP⁺15, SNB02, SBN⁺15, SBA⁺20, SBvdL⁺02, TB97, THJ⁺17, TGG⁺11, TLK⁺02, TPS⁺15, URDP01, VKM⁺10, WCJ⁺11, WW04a, WHNS04, WW04b, ZDW⁺20, dSEDW11, FBCN00]. **sectors** [BT03, RHPC⁺19, TCH⁺16, ZSKL19]. **security** [WGNH15]. **Sediment** [AKHR⁺20, BW93, CWFP94, DBS98, EGG⁺05, EWA⁺03a, EWA⁺03b, GHM02, HLG⁺21, IMP⁺02, MISC⁺02, MSB⁺03, OMY⁺03, OM16, RSRL00, RMNB08, SNPS01, SMB⁺98, SLZ⁺16, ABS⁺14, BS03, BCWT00, BAS00, BAD⁺97, BJSH14, BAD⁺14, CCK⁺16, CMA⁺09, CDH⁺00, CG18, DLR⁺01, DPK⁺14, DGK10, DCR94, DSE⁺14, ETDB11, FA03, FKW01, GSM⁺08, HB03, HSB⁺16, HDF⁺01, HSM⁺01a, HIN⁺02, HLL⁺09, JZ01, JWCC99, KGKS20, KNG02, KGHA⁺01, KFW01, KSS⁺00b, KKNH02, Kyt02b, LPW⁺09, LMS09, bLHsL⁺13, MMG⁺07, MS06a, MPPR14, Mun07, NGM⁺05, OTNT05, OS04, PFW⁺09, PSK00a, PSP⁺09, RCL⁺09, RBA⁺01, RCW⁺15, RTFB09, RGHN⁺97, RFLW00, SLS⁺07, SHD⁺14, SFV⁺01, SHM⁺11, SKGD14, SAB⁺07, Thu98, TWL⁺15, TTA⁺16, WLP⁺09, WPW⁺14, Wit00, WWC⁺99, XA09, YA03, YPY⁺13, YKY⁺07, ZCP⁺08, ZDA⁺16, ZEGB97, dSJB⁺11, vGCM00, NW01]. **sediment-trap**

[HIN⁺02]. **sediment-water** [HDF⁺01]. **Sedimentary** [BLW⁺09, Die07, LF07, MHdS⁺11, MR08, PGM⁺15, SWC09, SKdS⁺14, WC09, BMGC09, CD09, DRH⁺09, DBDT03, DJC⁺14, EWP⁺99, EWA⁺03a, EWA⁺03b, ERB⁺99, HdVGHM02, HDF⁺01, HMLS⁺06, HSD04, JWC09, LSA14, MCK⁺19, MFN⁺02, MMSS14, OHT12, RTB02, RTI⁺16, RPF⁺16, SK07]. **Sedimentation** [EFW⁺14, KHL⁺16, RHI00, SEN⁺95, ASS02, ASBM02, BS01, BGH⁺19, BCA⁺03, CB00a, CLPL⁺09, CJF⁺12, HWM02, HWS⁺07, HPK⁺97, LPA⁺95, MLG⁺04, PPZ93, Pfa93, PZP93, PDBH03, SR08a, SP00, SBH⁺02, YCT⁺22, ZJA16]. **sedimenting** [Hat02a, WCWW99]. **sedimentological** [ASB⁺02, GBO01, GMC97, KWA⁺20]. **Sedimentology** [CWJ99, GHM⁺12, NKE11, SDGH14]. **sediments** [ACQ⁺08, ASV18, ATN⁺12, AKHR⁺20, BN05, BN97, BMD⁺17, BCN⁺16, BGOL01, BSE⁺16, BGB08, BFT⁺97, Bla94, BFL00, BL00, BRP⁺13, BSS⁺00, BSSE16, CVA⁺13, CLT94, CHW⁺12, CZP⁺08, CFL⁺99, CAC⁺97, CML⁺09, DCL⁺09, DSD12, DPLB94, DTB⁺02, DRBM97, DZL⁺17, DOLP⁺09, Dia04, EPK⁺10, ESDM13, FGU04, FL02, FHT⁺14, GRD⁺08, GD07, GRSW00, GSB⁺03, GAC⁺02, GBO01, HKR⁺01, HTD00, HMB⁺96, Har94, HTPM14, HT17, HZS00, HKY⁺13, HWS⁺13, HZWW16, HPK⁺97, Ike03, JJVH18, JLK03, KLL03, Kel10, KCD⁺17, KBV⁺97, Kos01, LRGH⁺05, LMM⁺17, LPFS97, LMKL09, LZM⁺13, LYL22, LKTS01, LSOM16, MvSHD01, MS06a, MISC⁺02, MBB⁺02, MMWM00, MLR07, Mil94b, MHK⁺03, MB08, MSG⁺00, MMM⁺00, NEO⁺07, NMN⁺17, NAT⁺12, NVBJ08, OPV11, ODP⁺17, OJK⁺10, PLdL97, PTD⁺17, PUP⁺07, PBG⁺10, PBVC⁺16, PLGCL09, PDSS96, PCB⁺17, PGZ⁺09, RGTv97]. **sediments** [RTB02, RHD⁺11, RAA⁺25, RH07, RFLW00, RBCG10, RPZ⁺14, SAG⁺10, SA15a, SA18, SBS⁺00, SHS⁺12, SHWW22, SRAL⁺17, SSM⁺00, SW00, SEN⁺95, SHM⁺07, SM01, STWW01, SJSI00, TBC⁺17, TB97, Tho97, TD16, TTCD14, TIS⁺13, ULTL16, VVTM97, VQ97a, VQ97b, VTD24, VKM13, WSS⁺08, WHL⁺97, WKM⁺07a, WOM⁺16, WAC⁺09, YLR18, YBHM05, ZBC⁺13, ZWC⁺15, ZJA16, ZWL⁺22, Zon97]. **Sedlo** [MRMP09, BMP⁺09, KVB⁺09, MPE⁺09, MWB⁺09, SCCG09, VAK⁺09]. **SEEDS** [HOD⁺09, KNN⁺06, NHS⁺09, NTK⁺09, STN⁺09, UWTS09, WTCB09, YOI⁺09, ANI09, HTS⁺09, HKN⁺09, KSH⁺09, KWN⁺09, KNC⁺09, LLK⁺09, NOT⁺09, STF09, SSI⁺09, TSMS09, TNS⁺09]. **SEEDS-II** [HOD⁺09, NHS⁺09, STN⁺09, YOI⁺09, KSH⁺09, SSI⁺09, KWN⁺09, LLK⁺09]. **seep** [BBS⁺20, BLM⁺10, BHSJ16, CNM17, DGK10, FR10, FRC⁺10, FC15, HFL⁺15, JBS⁺10, KB15, LSL⁺15, MSD⁺18, MAR⁺17, OCG⁺09, ODP⁺17, OJK⁺10, PRSS23, RFJ10, RKM⁺22, SDB⁺18, SO98, WMB⁺13, BA94, Bis94, BFF94, Kem94, MC18a]. **SEEP-II** [BA94, Bis94, BFF94, Kem94]. **seepage** [ACBV⁺18, CDM⁺16, FC15, GPMS⁺16, LMG17]. **seepages** [AM22a]. **Seeps** [MKD23, AM22b, Ala22, BBAL⁺20, BNP⁺09, BPR⁺10, Car10, CPW⁺18, CBHF10, DGK⁺22, FYS⁺17, Kel10, KCD⁺17, LSM⁺06a, LPPC⁺10, LZM⁺13, MSH10, MS18, NEO⁺07, NMN⁺17, NCK⁺22, RDV⁺09, ROBV⁺18, SSK⁺23, WB09, vCO09]. **segment** [MVYM25]. **segmented** [QNL⁺16].

Segonzacia [MCB⁺15]. **segregation** [GGPM05, PFP02]. **sei** [MHM⁺14, SGB⁺08]. **Seine** [VAK⁺09, JMP⁺19, BMP⁺09, CMH09, KVB⁺09, MRMP09]. **seiners** [SDSZ25]. **Seismic** [DBDT03]. **seismically** [RÇG18]. **Seismo** [DBD03, IAC⁺03]. **Seismo-stratigraphic** [DBD03]. **seismo-volcanic** [IAC⁺03]. **seismometer** [DBL⁺19]. **Selected** [HBB⁺13, DM16b, SE07, WYOS18]. **selection** [ABB⁺01, BHBC08, MPF⁺17, YSAER25]. **selectivity** [DTWW17, DTWW21, FBBW⁺10, WGST08]. **selects** [RHL⁺16]. **selenium** [CC01]. **semi** [DM16a, GKH⁺07, SAG⁺10, ZGW⁺23]. **semi-closed** [GKH⁺07]. **semi-enclosed** [DM16a, SAG⁺10, ZGW⁺23]. **semiannual** [AVA23]. **semidiurnal** [JR15]. **Senegalese** [TECM25]. **Sense** [BTD11, BGDT11, MMC11a, WGW11, dSEDW11]. **sensed** [BHMK08, BMM⁺99, MMC11a, PTA⁺99, PW12, SRW⁺10, SMBM99, TSPH09, UY04]. **sensible** [RFHL99, WZW⁺22]. **sensing** [ACG19, BOH⁺04, Car01, GPMZ⁺10, IS07, MGR03b, MMT08, NR06, PBFS06, PWTH15, PW15, PDB⁺16, RN06, SM96a, THV⁺99, VSV⁺97, WPAP01, ZKSS06]. **sensitive** [HFL⁺15]. **sensitivities** [DSC⁺19]. **Sensitivity** [HH05, BTD11, BSB⁺25, DBC⁺02, HWP⁺11, HSHM02, KCZ⁺19, SP19a, WTSP07]. **Sensor** [LCW⁺07, STM04b, BEB⁺13, HGAB04, ZKSS06, STM04a]. **sensors** [ARLB00, KMD⁺99, KMDW01, MDH⁺98, MCM⁺14]. **sensory** [SLD⁺13]. **sensu** [HNS⁺11]. **Senticaudata** [KGS23]. **sentinels** [MK19]. **separated** [SCM⁺09]. **separating** [BPS00]. **separation** [HDD⁺11, SRS11, STS11]. **September** [GGH98, KAM⁺20, Ano21m, Ano22w, Duc93, KRF01, OM14, RIBW99, SMB02]. **sequencing** [LEP14, PFdSG11]. **Sequential** [KFW01, RDBP14, SVS93]. **sequestration** [AHHCR23, BBL⁺13]. **SERIES** [KNN⁺06, Ano96g, BMK96, CRR01, SMA01, ANL13, AFM93, AKK⁺14, BCH⁺96, BGS98, BBL⁺13, BLO⁺17, CFJL96, CSL⁺07, CLMK13, CMA⁺09, DGN96, DOC01, DBH⁺20, FNYK02, GBP00, GUSB03, GG02, GOP⁺01, HBCC13, ITT12, INTS02, JMM⁺13, KKK⁺15, KM96, KL96a, KVPK20, LSST20, LBM10, LK98, LWL⁺24, LHS96, LPW⁺09, Lip01, MHS01, Mar02, MCPA02, MC02, MFH04, MK96, MSNL09, MLS⁺15, OLG⁺01, RCW⁺15, RT14, RAL⁺01, SKM01, SBG⁺98, SD98, SBG⁺03, SHM⁺20, SHR20, SCB⁺01, SMB03, TTA⁺16, WLP⁺09, WWC⁺99, WWW⁺02, WKM⁺07b, WKM⁺07c, WLT20, XA09, YA03, Har06, MW06, SD06a, SDMS06, TYBY06, TWN⁺06, TSN⁺06, WTL⁺06, WJS⁺06, BL96, IF95, LSM96, Mit96, RD97]. **Serious** [FSP⁺16, GGM⁺16]. **Sermons** [VAK⁺09]. **SERPENT** [GBB⁺17]. **serpentinization** [LLL⁺15]. **serum** [DRR⁺14]. **services** [KUT⁺20, LLC17, SABP⁺16]. **sessile** [GAP⁺06, KPML20]. **seston** [NCE⁺23]. **set** [MGT16]. **Seto** [DFY⁺23]. **setosa** [MA05]. **sets** [Reb03, VTA⁺11]. **Setting** [BGDT11, FKS18, Mas02, OGJ⁺19]. **settings** [GBLS00, vdLEM⁺14]. **settlement** [EWG94]. **Settling** [APLW09, KBV⁺97, NISG05, Ber01, ESA⁺09, GZZC10, Kaw02, LPW⁺09, SAL95, SCM⁺09, WLP⁺09, XA09, YA03]. **Setúbal**

[dJMTGG11, IBK⁺11, dSJB⁺11]. **Several** [JAM⁺14]. **severity** [KAM⁺14]. **sex** [CHPF10, FLM10, KBR18, SZM10]. **sex-specific** [KBR18]. **sex/maturity** [CHPF10]. **sexual** [LAA⁺14]. **Seychelles** [KOO⁺24]. **Shackleton** [SAM⁺13]. **shade** [KPPL00]. **shadow** [RMK⁺14]. **shag** [MPF⁺17]. **Shallow** [OENB01, ATLD⁺20, ACR⁺20, BFC⁺06, BAKF03, CDM23, CJ19, DFD⁺11, GMBL10, GDM⁺25, HNM⁺20, IKR⁺12, KB99, MAN⁺20, Mar19, NRH⁺20, PBG07, RTM⁺20, RT20, Sco05, SBM⁺13, SHM⁺07, TNT⁺15, VK04, ZGW⁺23]. **shallow-** [PBG07]. **shallow-infaunal** [GMBL10]. **shallow-layer** [Sco05]. **shallow-water** [CJ19, Mar19, SBM⁺13, VK04]. **shape** [DF16, THT11]. **shaped** [TWL⁺15]. **shaping** [SGP⁺02]. **Shark** [GMPSHA⁺13, CAJE15, CW15]. **sharks** [CP13, CFK15, CHG15, CGD⁺15, DWG⁺15]. **Shaw** [Won15]. **Shear** [Gre08, Dud06, HB05, Uml05]. **sheared** [WCL22]. **shears** [CW22]. **Shearwater** [POI17]. **shearwaters** [HBJ02, PRDB⁺17]. **Shedding** [AA12, CH24, RSC07]. **sheds** [HON⁺13]. **sheet** [LKTS01, ZDO19, HMHY11]. **sheets** [ZRG16]. **S}helf** [WPL⁺15, Won15, WKLM15, Ano05b, Ano06f, BBR⁺96, Bis94, Che02, FLMF07, GH05, GHS09, HFP94, JR11, JCF⁺06a, KHL⁺16, MC05, MZG⁺24, MBL⁺15, PBO⁺11, PDBH03, AISR⁺16, AAG02, ATLD⁺20, ARW⁺04, AMTE09, BBB94, BGJ⁺06, BDWG02, BH03, BLO04, BKD06, BFF94, Blo02, BBBM04, BMG⁺17, BCP⁺15, BMSBM⁺17, CB97, CSL⁺22, CBCT09, CFL⁺99, CA06a, CSGC03a, CDM23, Che03, CCS⁺16, CHH⁺21, CWS05, CWFP94, Cok16, CPH01, CG18, CKH⁺08, CP02, CP05, CKB⁺07, CPEN08, CHH19, DND04, DKS03, DK04, DT08, DDLK06, DEK⁺08, DGS⁺05, EZB⁺20, EBG⁺11, FGU04, FWZM12, FZW⁺13, GPC⁺04, GTSC08, GWL⁺15, GLDCA⁺06, Gau07, GNG⁺22, GSM⁺08, GGPM05, GPB09, GAC⁺02, Gut06, GBD⁺11, HB03, HBT⁺08, HMS⁺13, HLZY10, HSPS24, HHD⁺09, HGB⁺13, HC05, HKAM12, HCG⁺09, HWS⁺13, HHP04, HS05b, HF21, HNRGL06, HCG⁺03]. **shelf** [HRK14, HLM⁺01, IOK03, IGP⁺06, JCP⁺22, JCM⁺13, JWC⁺01, JHHK14, KM05a, KAW⁺16, KLL03, Kem94, KFF⁺94, KMO09, KKD06, KL13, KBFH14, LSC05, LS12, LSUB94, LMS09, LWL⁺16, Lin04, LZZ⁺16, LSWH07, LRV⁺02, LMC⁺12, MHO02, MCM⁺14, MBB⁺02, MBS⁺13, MKB⁺10, MSB⁺03, MXC15, MSJS08, MiSW08, MMMC07, MGC⁺14, MCL⁺12, MLH⁺22, MSG⁺00, NAT⁺12, NBB⁺02, NDE14, OBC⁺14, OHT12, OYM⁺13, OA11, OPV11, OGJ⁺19, OAH⁺16, PK08, PW15, PBS06, PKHH17, PFC19, PMM⁺16, PRP15, PS03, PGK14, RS02, RTFB09, RGL⁺06a, RKS⁺95, SMR⁺06, SLS17, SPF⁺94, SSV02, SGC03, SHR02, SK02, SMD06, SMD08, SHM⁺01, SKGD14, SGD14b, SBS07, SKM⁺12, SDK⁺16, SBK⁺16, SM23, SSR⁺14, SL12, SGFP13, SKM⁺14b, SBS⁺08, SHY10, TECM25, Tan03, TIS⁺13, VCDAL14, WL20, WAW⁺05a, WFW⁺17, WZL⁺16, WGB01, Wir94, WWcW⁺15, WPFB11, WPB11]. **shelf** [XSM⁺19, YMMC11, YH10, YLH⁺10, ZWM12, ZTZB09, ZZM⁺13, ZTZ09, ZG15, BRD⁺18, BA02, CTBNL08, CLPL⁺09, DTWF17, DSO⁺00, GW15, KGB⁺14, KHB⁺04, LWL⁺24, LWZ⁺23, MLW⁺16, NWZL23, PWTH15,

RA98, SWLL23, WWcW⁺15, SLB⁺16]. **Shelf-Basin** [Ano05b]. **shelf-depth** [NDE14]. **Shelf-Nutrient** [FLMF07]. **shelf-offshore** [PFC19]. **S}helf-Sea** [WPL⁺15, Won15, WKLM15, MXC15, PW15, GW15, PWTH15]. **Shelf-slope** [HFP94, Wir94]. **shelf-sourced** [OBC⁺14]. **Shelf-vs** [Che02]. **shelf/shelf** [AAG02]. **shelf/slope** [GAC⁺02]. **shelfbreak** [SPB⁺14, WGB01]. **Shelikof** [Blo02]. **Shell** [NCK⁺22, BJF16, CC13]. **Shell-bearing** [NCK⁺22, CC13]. **shelled** [KWPB15, SWZA02]. **shellfish** [dSVC⁺14, ACK⁺14, BMH05, BCL14, DCD⁺14, DVC14, DRR⁺14, HTW14, KAM⁺14, MLH14, MAST05]. **shelves** [BLD⁺06, CB09a, DAA⁺20, DKS11, HMGD17, HS07, MKH⁺05, NMS09, PPM02, SHWW22, SLZ⁺16, SFK⁺12]. **Shetland** [Can06, HMS⁺13, HKN⁺04, HvH04, LHKHH10, LT03]. **Shetland-Elephant** [LHKHH10]. **shift** [BW04, FS07, HPS⁺11, KBL01, MBLM03, NI10]. **Shifting** [MT15]. **Shifts** [BKP⁺20, BFD⁺23, CLPL⁺09, EEAC⁺20, EAB⁺20, FJR⁺20, GBJ⁺15, JRK⁺17, KCL20, LDG⁺23, MCL⁺19, ML20, RGH⁺24, SL12, TSP⁺18]. **Shinkai** [KFS⁺17]. **ship** [NBBBT13, OCKA⁺11, SiSA⁺02, WHNS04, BRG⁺19]. **ship-derived** [NBBBT13]. **shipboard** [AAB⁺97, COJ⁺09, FK98, GdRGLS04, HHKH⁺04, KFH01]. **Shoal** [ACG⁺17, MD17, DNR20, DGT17b, LGHD20, LMM⁺17, MGT⁺20, WFW⁺17]. **Shoaling** [RAR04]. **Shoals** [AGD96]. **Shock** [AS02b, RJP18]. **shore** [BBAL⁺20, CFGR07, CMP14, CB09a, CMC11, HZN⁺16, KTP⁺05b]. **Short** [CBB⁺00, DHW98, HWK⁺14, LWZ⁺23, MDT⁺08, PZP93, PRB⁺11, SZH⁺04, SGP⁺11, Eif05, HBJ02, JW05a, JW05b, KM05a, LDW22, PWB⁺06, PB08, SD96, SSB⁺06, WAC⁺09, dLC⁺14]. **Short-lived** [CBB⁺00, KM05a]. **short-tailed** [HBJ02, PWB⁺06, SSB⁺06]. **Short-term** [DHW98, HWK⁺14, LWZ⁺23, MDT⁺08, PZP93, PRB⁺11, SZH⁺04, SGP⁺11, LDW22, WAC⁺09, dLC⁺14]. **short-time** [Eif05, JW05a, JW05b]. **shortage** [WTI⁺20]. **shorthorn** [GNB⁺17]. **show** [KBB07]. **shows** [OvdRvA⁺22]. **shrimp** [AI09, KSDE16, LV17, NA09, SBM⁺13]. **shrimp-like** [LV17]. **shrimps** [LDBS⁺17]. **Si** [ATD⁺11, BDNS03, CSS⁺02, DVPR06, FBCN00, GS06b, MNPT06, MGG⁺09, MQACB08, NBSF01, RDP⁺02, RdGM⁺09, STN⁺09, SNB02, TWN⁺06]. **Si*** [PDA⁺20]. **Si/C** [RDP⁺02]. **Si/N** [MQACB08]. **Siberian** [GMC⁺12, MEB⁺23]. **Siboglinidae** [ALSF⁺17, MHC⁺10]. **Sicily** [BMG⁺04, LSA14, MSSD93]. **sidescan** [CES98]. **Sigalionidae** [Ala18]. **sightings** [WSP19]. **SIGMA** [AHML95]. **signal** [NAT⁺12, PPYN15, SLCLC⁺24]. **signature** [BGS09, GIPLL⁺14, HKFL03, PNVJ13, PGK15, ROL⁺15]. **Signatures** [TNT⁺15, ABKL96, AHHCR23, BMGF93, BHSJ16, FHYI03, GHM18, GLCU⁺17, HWS⁺98b, JBS⁺10, KYKJ16, KGB06, MMS⁺19, MSW⁺13, SCM⁺08, Sot09, VCO⁺15, WvdE00, WvdEP⁺10]. **Significance** [SLB13a, TLK⁺02, AKI⁺16, BIP⁺02, BTFB12, HPWP07, LCT⁺07b, MCLP04, OLG⁺01, RH07, TLKT00, ZB00]. **significant** [WP17]. **Silica**

[AHV⁺17, BL98, ATD⁺11, BBA⁺01, DURP03, DeM02, DBN⁺11, FGW02, GRD⁺08, IGN⁺10, KBV⁺97, KNB11, KLD21, KL96c, LQF⁺02, NAB⁺02, NW01, QB02, RGTV97, SLS⁺07, VQ97a, VQ97b, ZWC⁺15]. **silicate** [DCF⁺11, JCD⁺03, KLKB95, PPL⁺07, SVS93, WOM⁺16, WM99]. **silicate-limited** [DCF⁺11]. **silicates** [LKTS01]. **Siliceous** [RFLW00, VTD24, IGN⁺10]. **silicic** [BTV⁺11, BBB⁺11b, CHM⁺17, CSW⁺17, FBCN00, GRSW00, MAB⁺01, RN96, TYBY06, VVTM97]. **silicoflagellate** [OT12, TSOT16]. **Silicoflagellates** [MCK⁺19, OTN16, RMG⁺23]. **Silicon** [BNFS01, CHM⁺17, BJ15, CDP⁺02, FC07, MQACB08, QTPS97, WCY05, WWC⁺99]. **sill** [WZZ⁺23, BAC⁺02]. **Silver** [NTF01, RDFS WV99]. **silverfish** [OMG⁺11]. **SIMBA** [LTW⁺11]. **similarities** [GSM⁺08]. **similarity** [PBG07]. **Simple** [TT17, AT10, Eif05, JW05a, JW05b, LHS96, Spa99, TSDG13]. **simplex** [GGTMG⁺10, GGRJD⁺10]. **Simrothiellidae** [OBH⁺18]. **Simulated** [DMW⁺07, LGB13, WLY⁺22, WPAP01, BSL11, DCL⁺21, HH05, KM05b, LL95, NLHB01, SNPS01]. **Simulating** [LAPL⁺16, SDMS06, Thi05, BBL⁺13, EBG⁺15, RAC⁺20]. **Simulation** [MNPT06, MMC11b, GDL22, GFW07, HFKY05, MH93, MDM⁺13, MLW⁺01, PHDK11, PVT⁺21, SBB⁺05, TC06, WZZ⁺23]. **Simulations** [BK99, WDFK⁺22, AS02b, BFH⁺23, CA06a, CCL⁺14, HB05, KGJ⁺25, LH06, MMXS02, MBS05, PWL07, RG93, RSS01, RSSM19, WCJ⁺11, WSM⁺22]. **simultaneous** [SZM10]. **since** [ALHP18, CHL⁺15, DW15a, RTI⁺16, ZSLL15]. **single** [BLBW⁺11, BWS⁺98, Ben13, HIA⁺16, LZS⁺18, XSL⁺17]. **single-frequency** [BWS⁺98]. **single-species** [HIA⁺16]. **sinicus** [NLY⁺13]. **sinistral** [WCK⁺18]. **sinistral-oblique** [WCK⁺18]. **sink** [CRP⁺05, MLBT25, NBSM01, RW95, SCC⁺11]. **Sinkers** [IPH⁺17]. **Sinking** [LBL08, ZdBB⁺07, ANL13, ASF⁺12, DP07, GK02, HD02, ILWH03, KGKS20, KHH⁺17, LBV⁺08, LKH⁺07, MTMK⁺13, Pas16, PDC⁺99, PLPS98, RCW⁺15, SFG98, SNIT02, SHR02, SMD08, TGG⁺09, TRWB99, TBB⁺08, VABCR⁺24, WN01]. **sinks** [CB09a, VBF⁺02, WYW⁺02, ZX12]. **sinusoidal** [ASM06]. **SiO** [SMCA01]. **SIPEX** [HSR⁺16, LCvdM⁺16, MGH⁺16, WSL⁺11]. **SIPEX-2** [LCvdM⁺16, MGH⁺16]. **siphonophore** [RRS⁺98]. **Siphonophores** [PM10, PS04a]. **Sipuncula** [MA13]. **sipunculan** [SM15]. **sipunculans** [MA15, MA18a]. **Site** [AKI⁺16, GPK02, IOTS16, ITK⁺16, WOM⁺16, AJG⁺10, Ano96g, AL13, Avr02, BMK96, BCM02, BMOW09, BGG⁺09, BSSE16, CRJ⁺08, Cha03, CSL⁺07, CRR01, CDM⁺16, CMB02, CWE⁺17, DZY⁺01, DGN96, EQW⁺13, GOP⁺01, HBCC13, KGB16, MLP⁺10, MZH⁺10, OM16, OLG⁺01, PLS⁺10, PPFS17, RS02, RSH10, Roy05, ROBV⁺18, SC16, SD98, SWBKK10, TCG⁺18, TSOT16, WBML06, WAL⁺11, OTN16, MWK⁺18, RCL⁺09, TBB⁺08]. **site-U1344A** [OM16]. **Sites** [PBVC⁺16, BMB⁺18, BLW⁺09, Dud06, DBH⁺20, EQW⁺13, FSM93,

GPMZ⁺¹⁰, GG95, GK16, HFL⁺¹⁵, HSC⁺⁰⁷, Hus16, KSDE16, LGO08, LKTS01, MSD⁺¹⁸, MSNL09, NGM⁺⁰⁵, NCSB⁺⁹⁸, RAL04, SRDV07, SKM01, STD⁺²⁰, Thi98, VSR⁺¹⁰, VHC⁺¹⁷, VT01, WBBM01, Wit00, Zim19]. **Sitka** [RDSA⁺²¹, SMBL19]. **situ** [BB03, Boy02, BSS⁺⁰², CAGLV⁺⁰⁶, FBCP01, GMR06, HS01, HBSL01, KWT⁺¹⁶, LFPC14, LAW⁺⁰⁵, MGT16, MNB02, MRM⁺¹², MGN⁺¹⁸, OE06, PTO⁺¹⁶, PDB⁺¹⁶, SMH⁺⁰⁶, SCM⁺⁰⁸, SNFK20, SSI⁺⁰⁹, SAL95, TRM⁺¹⁴, TPP⁺²⁰, TRM⁺¹⁵, VMBS03, VSGGPR14, WN01, WC06b, WSL⁺¹¹, YOI⁺⁰⁹, ZZP04, CFR⁺¹⁴, CJF⁺⁹⁸, ETP⁺¹⁶, KLTS13, KSH⁺⁰⁹, LPdR⁺¹⁴, LCL⁺⁰⁹, Mah16, MMS⁺¹⁶, PGPP⁺¹³, RJM⁺¹⁵, TSMS09, VKC09, WJS⁺¹⁰, YSHS08]. **situations** [CRNP06]. **six** [JBOH10, JBÖ⁺¹⁶, LPM⁺¹⁹, RP17, SYS05, SBC17]. **sixgill** [CW15]. **Size** [CSM13b, CLSS15, DCA09, FHAH16, FPB04, GKBG17, IHI⁺⁹⁷, JPSB93, KRGT14, LOA15, LL95, NPA⁺²², OBM⁺⁹³, RWR⁺⁰², SH99c, THT11, TLKT00, VFS02, ABC⁺⁰⁵, ADGA05, ADGA06, BBLE24, BHHM⁺¹², CD20, DMS⁺¹⁰, DTWW17, DTWW21, DPS⁺¹⁴, DTP⁺⁰⁵, EWF⁺¹⁸, FJR⁺²⁰, GRWW01, GGTMG⁺¹⁰, HSBT19, HAM⁺¹⁵, Jac95a, JLAD95, JZ93, JPZ93, KSL⁺⁰⁴, KMOM19, LWSA08, LDHO⁺¹⁴, LHZJ13, LWB⁺²⁰, LAPL⁺¹⁶, LBE06, MSW⁺¹³, Mil94b, MHVM⁺⁰⁸, NGM⁺²⁰, OUJ⁺¹⁹, PAR⁺⁰⁸, PTD⁺¹⁴, PW12, RSW⁺¹³, RE98, RJGBF02, SHI06, SG99, SOS01, SHWW22, SP00, SWH08, SBE⁺⁹⁹, SLTL10, TLSY11, TKF16, TDKA05, VvdLS11, WHF⁺¹⁹, WSE⁺¹⁶, YWI⁺⁰², ZSZ⁺¹⁹, ZTZB09]. **size-at-age** [HSBT19]. **size-based** [RSW⁺¹³]. **Size-differential** [TLKT00]. **Size-fractionated** [CLSS15, FPB04, JPSB93, LOA15, OBM⁺⁹³, RWR⁺⁰², SH99c, VFS02, DPS⁺¹⁴, PTD⁺¹⁴, SG99, TDKA05, VvdLS11]. **Size-frequency** [GKBG17]. **size-related** [MSW⁺¹³]. **sized** [PSK00a, TLK⁺⁰²]. **sizes** [RCKCK07]. **Skagerrak** [Fon96]. **skate** [WST15]. **Skaugran** [WWN⁺⁰²]. **skeletal** [STR⁺¹⁴]. **skeleton** [SMB⁺⁹⁸]. **Skeletonema** [MGG⁺⁰⁹]. **skeletons** [RAF^{+14a}, RAF^{+14b}]. **skies** [CWWB04]. **skin** [MSW11, Zül05]. **skipjack** [AKK⁺¹⁷]. **sled** [NCSB⁺⁹⁸]. **sledge** [BEB⁺¹³, BHJ⁺¹⁴, BEM⁺¹⁵]. **slice** [HFM⁺⁰²]. **slick** [TAB⁺¹⁶]. **slicks** [ZDP⁺¹⁶]. **slip** [CPW⁺¹⁸]. **slippery** [JRKR19]. **sloani** [BBB⁺⁰¹]. **Slope** [AKI⁺¹⁶, Bai09, BN04, KBB07, Lad14, dMCNC99, AAG02, ASBM02, ARK⁺⁹⁴, BDWG02, BH99a, BBS⁺²⁰, BLM⁺¹⁰, BRW00, BKD06, BA94, BPB⁺⁹⁴, BG94, BH94, BD94, Bla94, BPBJ13, BHSJ16, BAF⁺¹⁸, CLT94, Car10, CRMI18, CBHF10, CDL94, DGN⁺¹⁷, DPLB94, DTB⁺⁰², DGK⁺²², DCR94, DGB⁺⁹⁸, EBGCL08, GPC⁺⁰⁴, GPMZ⁺¹⁰, GBPB⁺¹³, GPB09, GOM⁺⁰⁹, GAC⁺⁰², Har94, Hec94, HdMR⁺⁹⁹, Hil94, HC05, HvH04, HFP94, JWO⁺⁰⁹, JBS⁺¹⁰, JMM⁺¹³, KGB⁺¹¹, Kem94, KBKW13, LG00, MSH10, MA18a, MA18b, MAK⁺¹⁶, MBB⁺⁰², MMWM00, MKB⁺¹⁰, Mil94b, MKKF18, MMM⁺⁰⁰, NR00, NCSB⁺⁹⁸, OTN16, OAH⁺¹⁶, PGS14, PS03, RV00, RH94, RFJ10, RSH10, RTM14, RQRVM10, RKM⁺²², SLS17, SC10, SL94, SE14, SM20, SN00, TSOT16, TBA⁺⁰², TWL⁺¹⁵, WRZ⁺¹⁹, WZZ⁺¹⁹, WLZ⁺¹⁹, Wir94, YXC⁺¹⁹, ZZY⁺¹⁹, ZLW⁺¹⁹, ZWQ⁺¹⁹, ZSZ⁺¹⁹, ZWJ⁺¹⁹].

slope [ZZM⁺13, ZS19, SRY04, YERT13]. **slow** [MR15]. **Slowing** [Jur20].
Slupsk [BRSB16]. **slush** [JVL⁺16]. **SM** [LZS⁺18]. **SM-A87** [LZS⁺18].
Small [FVW08, Gre04, HEW15, JSP⁺17, SVB⁺19, SGB⁺08, WSF⁺24, vHSM04b, AML⁺19, ADRS19, BvGH⁺17, CGR⁺96, CMC11, CWE⁺17, DLWW23, DLB02, GMD07, HK08, HPM02, IARR01, JRGLJ⁺19, KOM17, LTF⁺19, LM96, MCL⁺19, MT98, PRC⁺09, PSK00a, PEdMN⁺25, SSW05, SHW⁺16, THT11, YCA⁺20, vFvBB⁺02]. **small-celled** [HK08].
Small-scale [FVW08, Gre04, HEW15, SGB⁺08, AML⁺19, HPM02, IARR01, LM96, SHW⁺16, vFvBB⁺02]. **small-sized** [PSK00a]. **smelt** [LZL⁺22].
Smith [SL06]. **smithii** [CB00a, VAM97]. **SML** [VSR⁺10]. **smooth** [ZRG16, ZDO19]. **snapshot** [BBB⁺11a, KVPK20]. **Snow** [Ald95, SBMI17, FJR⁺20, GKBG17, HNW⁺08, JVL⁺16, LT16, LTW⁺11, Pas16, SBG⁺03, SHW⁺16, TMT⁺11, TML⁺16, WSL⁺11, ZAC⁺15]. **SNPs** [BLBW⁺11, XSL⁺17]. **SNVs** [XSL⁺17]. **soaked** [PUP⁺07]. **SOAR** [MSV18].
social [SBL⁺18, VF08]. **socialis** [BLB⁺02]. **society** [Ham07]. **socio** [RDSA⁺21]. **socio-ecological** [RDSA⁺21]. **socketeye** [RNB07, SAB08].
Socotra [WST15]. **soft** [AWL⁺09, BBLE24, DCH04, ELG⁺22a, ELG⁺22b, RVD⁺10]. **soft-bottom** [BBLE24, ELG⁺22a, ELG⁺22b, RVD⁺10]. **SOIREE** [BL01a, GBH⁺01, GSMB01, BA01, HBSL01, NW01, TA01, Zel01]. **SoJaBio** [BPBJ13, Che13, MB13, SS13a]. **SokhoBio** [Ala18, BAF⁺18, CP18a, GMB18, MCB18, Mar18]. **solar** [BCG04, PPRHLF02]. **SOLAS** [HLS⁺11]. **sole** [PDC⁺21]. **solenogaster** [OBH⁺18]. **solibores** [HvH04]. **solidissima** [BCL14]. **Soliman** [SR08b].
solitary [BCNS15, MDJS11]. **solitons** [WTJ⁺19]. **solubility** [SZG⁺13, VQ97a]. **soluble** [FCW⁺15]. **solute** [GAC⁺02]. **solution** [Mar19].
solutions [CJ19, WLD⁺07]. **Solving** [HZL94]. **Somali** [BC03, DH97, DQSF02, DDB⁺97, EO02, KRAS24, ZSIW21, ZB00]. **Somalia** [BBV00, CB00b, KBV⁺97, vC97]. **Some** [Bas19, FM13, JWO⁺09, Joh19, EWG94, FKW01, HS96, MBTM97, PRSS23, SFK⁺12, SKM⁺12]. **Somniosus** [CFK15]. **Sonar** [KR11, CES98, NDE14]. **Sonar-based** [KR11]. **Sonne** [LSU04, BM15]. **Sonnenemertes** [CAK15]. **sorption** [DSD12]. **sorting** [EBDL08]. **Soudelor** [HZYZ10]. **Sound** [BBW⁺15, Cam18, DZ08, GKR⁺18, LC16, LB18, MC18b, MCCM⁺98, MOA⁺18, BE18, BSRB17, GBP21, LKD⁺15, SBA18, CBA⁺05, LMH⁺18, SNMH18]. **sound-scattering** [LKD⁺15]. **sounder** [LMLC⁺17]. **Source** [BK96b, SCC⁺11, BPD⁺15, CVA⁺13, DHS⁺09, DWW⁺02, ESK25, FGH⁺13b, Har94, HWP⁺07, KCA05, Kha18, MDH16, NMS09, PPR⁺20a, Rai11, SUK⁺06, WPB11]. **sourced** [OBC⁺14]. **Sources** [BBB13, CC01, MTMK⁺13, Pri06, RLD⁺15, AHV⁺00, BDWG02, BPF⁺03, BLS⁺97, BTS⁺08, CGM⁺07, CB09a, DTB⁺02, DSYH09, FC15, GDM⁺25, HF01, LPFS97, LRH⁺11, MKKF18, OSM⁺20, RAC⁺20, TD16, VBF⁺02, WWH97, WYW⁺02, YCYTKB06, ZX12, ZWL⁺22]. **South** [AJP⁺22, BEC⁺96, BG94, CFV⁺18, CSG⁺15, ESL⁺10, GDE⁺96, GW15, HPY⁺15, HWC07, LCT⁺07a, LSL⁺15, MB96, MMC11b, OG11, PWTH15,

PHD⁺18, PBN10, PMM⁺94, RSCFT⁺16, SGW⁺15, SMPSD04, VALM17, WWcW⁺15, XGL15, ZHY⁺13, ZSLL15, WPL⁺15, Won15, WKLM15, ADE22, ATLD⁺20, ACR⁺20, Ano09a, BCKH07, BGDT11, Can06, CMP14, CEG⁺11, DPS⁺11, DSJ⁺11, ETDB11, FVSRR14, FBCN00, GQ09, GFW07, HBR11, HZK04, IIM02, JLTD11, JDD⁺11, JDBP⁺05, KCTG16, KIM08, KVPK20, KWH⁺05, MAR⁺15, MLBT25, MFS⁺23, NMWH19, OB22a, OB22b, PRMM⁺17, RLH⁺03, RNR20, SYZ⁺24, TPW07, TRHA01, TWPP07, VLK06, VFS02, VKG93, WGWW11, WNA⁺10, WRS99, ZRC⁺11, ZGGF22, APL⁺23, ACV⁺01, ACG⁺01, AJR⁺15, BJK⁺22, BCG⁺22, Ber24, BW99a, BN04, BSZ99, BY04, BHJ⁺14, CSL⁺22, CdST⁺17, CG21, ILCCC07, CHL⁺15, CLSS15, CSL⁺07, CCC⁺03, CWEHT22]. **South** [CWS⁺23, CHH⁺22, CHR97, DW15a, DDN⁺04, DHS⁺14, DNR20, DRR17, DLL⁺15, FC15, FSGV⁺09, GWL⁺15, GM11, GSB⁺23, HSR⁺23, HRSJ23, HLG⁺21, HNM⁺20, HMS⁺13, HKN⁺04, HKAM12, HSR⁺22, HSD04, HFL⁺15, HZ19, HHX⁺10, JSWB21, JKB04, JRG⁺22, JFK⁺10, JBVW12, KFS⁺17, KMG⁺20, KWW04, LRFK99, LOA13, LSNH15, LDBS⁺17, LSU04, LLH⁺15, LW15, LWW⁺15, LCW⁺07, LH07, LTW⁺22, LKH⁺07, LCT⁺07b, LBY⁺10, LPAR24, LHKHH10, LCE⁺23, LT03, LFKF⁺17, MS99, MV19, MMH⁺08, MNR⁺11, MGR03b, MF09, NTF01, NMR10, NRH⁺20, NRBO⁺05, PHM06, PW15, PD01, RCW⁺15, RPB02, RHB⁺04, RSCFT⁺13, RTM⁺20, RAB⁺17, Rog17, SKC99, SHD⁺14, SHB02, SRW⁺10, SLHS20, SHC⁺22, SBC17, SDGH14, SLC⁺15, SLB⁺15, Sum19, TGLN93, TTLP06, TM22, TWL⁺15, UP09, VVV04a, VTD⁺20, VM01, WKM⁺07a, WT14, WLD15, WZC⁺19, WRZ⁺19, WZZ⁺19, WT12, WC07a, WAN⁺15]. **South** [WKM⁺07c, WYIT13, WC07b, WDC⁺15, WCL⁺15b, YXC⁺19, YZZ⁺19, YKY⁺07, You99, YMMC11, ZV13, ZWC⁺15, ZLZ⁺15, ZZY⁺19, ZLW⁺19, ZWQ⁺19, ZSZ⁺19, ZWJ⁺19, ZS19]. **south-central** [BCKH07]. **South-east** [PBN10, ADE22, OB22a, OB22b, SHD⁺14]. **south-eastern** [TPW07]. **South-equatorial** [SKC99]. **south-west** [MAR⁺15, MFS⁺23, WNA⁺10, WRS99, ZRC⁺11, ZGGF22, AJR⁺15, JFK⁺10, LDBS⁺17]. **south-western** [ATLD⁺20, ACR⁺20, MLBT25, NMWH19]. **southcentral** [BMB⁺18]. **Southeast** [SH02, ULH⁺21, BES11, BSG⁺11, Ber24, Blo02, BA02, Bor01, BTUV08, CP02, DMW⁺07, GEP⁺16, GS06a, LWO⁺09, MFPL19, NBB⁺02, NDD⁺14, OS02, PPB⁺22, RPMS95, SKR⁺12, SWCB02, TBH09, WSFB02, WKM⁺07b, WKM⁺07c, BT98, BNP⁺09, KMOM19, MC18a, MSRM08, RCL⁺09, SBK⁺16, VBM⁺19, Wei15, WNHF⁺15]. **southeastern** [AZK⁺20, AKHR⁺20, BRB⁺13, CKH⁺05, CKB⁺07, CML⁺14, ESDM13, FB05, GGC19, HSHM02, HSW⁺02, HBJ02, HSSN08, HRK14, KHS⁺02, KIM08, MHO02, Mac08, MDH16, OMS06, OYM⁺13, PC08, RS02, SMZ⁺08, SBB⁺11, SHM13, SNS⁺16, SS02, SDAH⁺12, SHR02, SKSW02, SBS07, SKM⁺12, SGM⁺14, SHPM14, SF08, SPP22, TKF07, OGG⁺20, RD02, SDL22, SSDA13, JJVH18]. **southerly** [BSH⁺11, RPMS95]. **Southern** [AS01b, BTFB12, BTR95, BSL08a, BTUV08, CBB⁺00, ETD⁺11, FWP⁺07, FvFC⁺11, GAL⁺20, GFPM02, HC15, HBC⁺23, HPM02, JSWB21, JBVW12,

LBR⁺11, LRL⁺22, LCE⁺23, MB07a, MSF⁺22, MMH⁺08, MNR⁺11,
 MDS⁺16, PDH⁺11, PHE⁺18, PSF⁺07, SBQ⁺02, SAM⁺00, SA03, TM22,
 TVLB08, VPP07, WAL⁺11, YMMC11, ZLJ08, vBBR⁺08, AGGdC14,
 AKZL16, AKM⁺05, BMS⁺18, BTR20, BvWR⁺20, BBR⁺96, BA94, BG09b,
 BT03, CRD01, CTW⁺15, CHPS00, CDG00, CCC⁺03, CTW⁺20, CD20,
 CPW⁺18, DLLK15, DMC⁺01, EWP⁺99, ESWL20, EMEP18, EPHE18,
 FLM10, FPW02, FGH⁺13a, FS14, GBC⁺13, GHM18, GGAMV⁺23, GPCT23,
 GBC⁺05, GMC⁺12, GZZC10, HA10, HHMF11, dITGCAB⁺03, HSH⁺13,
 HFP94, HV03, IBD10, IAA96, iTT⁺15, JCM⁺13, KLL03, KFA⁺20, LCR⁺96,
 LM01, LBB⁺06, LAT⁺18, MPMD⁺06, MC06, MCM⁺14, MWK⁺20, MGJ⁺18,
 MC18a, MWT⁺17, MNSMN⁺04]. **southern**
 [MCS⁺09, MT96, MdSLH13, NDD⁺14, PS04a, PKHH17, PvRR18, PJC19,
 PMF⁺17, PBGCD⁺13, PJLO⁺17, PNC⁺06, QS04, RWT⁺20, RLB03, RYT01,
 SMR⁺06, SSWM18, SWK⁺23, SMS01, SPF⁺94, SFK⁺12, SBK⁺16, STS⁺15,
 TECM25, VGGLB15, VTD24, VDS⁺20, WMW⁺20, WL20, WOM⁺16,
 WTJ⁺19, WZ03, WWHT20, XWZ24, YSBH06, YLBdR03, YS01, ZZM⁺13,
 dBC⁺09, dSSB⁺01, vC97, ABC⁺04, AMvD⁺12, ACPV04, ABE⁺11, ACFS02,
 AA15, ACSG15, AHK99, ADAM02, ACBMQ08, AHB⁺17, BC11, BCE⁺07,
 BDB97, BWL01, BCT21, BSK⁺97, BLBW⁺11, Bec97, BSS20, BBM⁺08,
 BCG04, BFT⁺97, BBE⁺13, Bis94, BSG⁺02, BCH⁺11, BL03, BPD⁺15,
 BFML⁺08, BABB08, BTC13, BMF⁺01, BL01a, Boy02, BCH⁺19, BVB14a,
 BBBM04, BBB⁺07, BE09, BEB11, BVB⁺14b, BW14, BWWG98, BB04,
 BCB07, BNFS01, BDNS03, BBA⁺01, BBD⁺03, CSEP⁺17, CRDP02, CCBL14].
Southern [CGM⁺07, CGSZ13, CAFK03a, CAFK03b, CWWB04, CFT⁺04,
 COV⁺08, CP03, CHH⁺22, CS20, CAÖT04, CBS11, CSS⁺02, DSN⁺10,
 DDS11, DeM02, DRBM97, DCA09, DSO⁺97, DKN⁺97, DB97a, DSN⁺20,
 Di 03, DFD⁺11, Die07, DWJ⁺15, DB97b, DB02, DLKP14, ETDB11,
 FdBGp11, FAS⁺03a, FAS⁺03b, FMO02, FLMF07, FRW00, FS07, FBCN00,
 FCA04, FCAD04, FGH⁺13b, FBCP01, FPGH02, Fro04, FPB04, Gai97,
 GBL⁺08, GAL⁺12, GCKC07, GPB09, GCB04, GPK02, HS01, HBSL01, HS98,
 HZMH07, Hei02, HMS⁺03, HWCT04, HWCT11, HFM⁺00, HHP04, HWS⁺07,
 HSC⁺07, HMA20, ISB⁺11, ILWH03, IIM02, IPH⁺17, JBM⁺08, KBLA97,
 KBB07, KSL⁺04, KNV⁺10, KCMT⁺20, KLM⁺11, KWW04, KMD⁺11, LB07,
 LGO08, LEP14, LYN⁺13, LW10, LGVK⁺14, LBB⁺07, LTW⁺22, LS10,
 LZL⁺22, LSA14, LBGW97, MQ01, MT15, MCH⁺13, MPL15, MTE⁺02,
 MMTT⁺20, MV01, MTWC⁺15]. **Southern**
 [MKT⁺15, MHA⁺15, MMH⁺08, Met09, MLBB14, MBK97, MvSdBL11,
 MdBL⁺11, MNV⁺20, MNPT06, MMT08, MBT97, MSTT07, MC13,
 MQACB08, MLS⁺15, NGS⁺15, NGM⁺20, NBSF01, NAB⁺02, NSvH⁺11,
 NMR10, NLY⁺13, NTH10, NW01, OCL⁺08, OSCS00, ÖCB⁺04, PFP02, Pak04,
 PF04a, PF04b, PLRV22, PDA⁺20, PMJW10, PMS⁺20, PFdSG11, Pee97,
 PMJ20, PLR02, PBD⁺02, PO15, PPR⁺20b, PGK15, QTPS97, QB02, Qué13,
 RGTv97, RDP⁺02, Rai11, RJM⁺15, RDW⁺22, RGW04, RMBW07, RGH⁺24,
 RHB⁺04, RGHN⁺97, RHPC⁺19, RW95, RMPI⁺17, Rod13, RDdL⁺13,

SGA⁺¹⁵, SLC⁺²⁰, SLS⁺⁰⁷, STJ⁺⁰⁸, SMCA01, SVD97, SH11a, Sch02a, SE07, SF04, SF11, SSH⁺¹¹, SMP⁺¹⁵, SNB02, SDB⁺⁹⁷, SSS⁺¹¹, Smi11, SBN⁺¹⁵, SBA⁺²⁰, SWGPK17, SLC⁺¹⁵, SCC⁺¹¹, TOF04, THJ⁺¹⁷, TLSW15, TDvdE⁺¹⁰, TGK⁺¹¹, TAL⁺¹², TNT⁺¹⁵, TSSR20, TP02b, TP02a, TLK⁺⁰²].

Southern [TPS⁺¹⁵, TRHA01, TA01, TDC08, TOP95, TCH⁺¹⁶, VQ97a, VQ97b, VSD⁺⁹⁷, VTA⁺¹¹, VVM⁺¹², VKM⁺¹⁰, WN01, WW04a, WFF07, WHNS04, WCK⁺¹⁸, WDG⁺⁰², WvdEP⁺¹⁰, WW04b, WPB11, ZDW⁺²⁰, bsBD⁺²⁰, GBH⁺⁰¹, GSMB01]. **southward** [AJR⁺¹⁵, FS07, PMS⁺²⁰].

Southwest
[BLB⁺⁹⁹, CDA98, DOB⁺⁰¹, LCL⁺⁹⁸, Sam01, BRG17, BEGC04, BC03, BCBF03, BSRB17, CWB02, FAS^{+03b}, FA02, HML99, HUR⁺²⁵, HAM⁺¹⁵, JR04, KOO⁺²⁴, LB93, MAH⁺¹², RP17, SZH⁺⁰⁴, SKW⁺⁰⁴, WACGH11, ACD⁺¹⁷, Ark13, DT03, FYS⁺¹⁷, GGH98, HRX17, LBSB⁺¹⁷, LB98a, MMHB98, ML20, PR17, RMA⁺²⁰, STB⁺¹⁷, SOS01, SSAL⁺¹⁷, WLC99].

Southwestern [BSL08b, MP17, BDR⁺⁰³, CRA⁺²⁰, ESK06, HRS⁺²³, JKP⁺¹⁷, LPPK14, MAN⁺²⁰, MGT⁺²⁰, OTK⁺⁰⁵, PW05, PPYN15, PSB14, RKM^{+23b}, WC24, YK04, CBA⁺²⁰, EBGCL08, RTD⁺²⁵]. **sp**
[AM15, AM18, AM22a, BCNS15, CAK15, CP18a, GMB18, Gol18, GBBS00, KBR18, MB07a, MGE13, MB18, MM15, QRE⁺¹⁷, SS13a, SM15, Ste13, SC15, UC13, VK04, VHM17, VWTK18, WST15, vFvdBB⁺⁰²]. **space**
[HMSMK04, JBB⁺¹³, PBO⁺¹¹, WWHT20]. **Spain**
[JRGLJ⁺¹⁹, BFM⁺¹⁴, BFG⁺¹⁰, CJA⁺⁰⁶, HNRGL06]. **Spanish**
[CR06, Can06, DFY⁺²³, LTL⁺²³, WYL⁺²⁰]. **Spatial**
[ALHP18, AMH⁺⁰¹, BDL⁺²², BGIJ⁺⁰⁶, BFC⁺⁰⁶, BEC⁺⁹⁶, BO96, BCS99, BG94, BY04, BMGC09, CJA⁺⁰⁶, CG07, CMR⁺¹⁸, CRBK03, CHR97, DSB⁺¹⁸, DABMAMA04, DVS⁺¹⁴, DLW⁺¹⁷, DG18, EGL⁺¹⁶, FPB⁺¹⁴, FLM10, FHT⁺²⁵, FAMY20, GMR⁺⁰⁹, GLK^{+06b}, GKR⁺¹⁸, HP98, HdMR⁺⁹⁹, HC05, HNCW23, IFFGL⁺⁰⁴, IIM⁺⁰⁹, KOM17, KAI21, LBC⁺⁹⁸, LAP⁺¹⁷, bLHsL⁺¹³, LMC⁺¹², MRRG23, MDH08, MMS⁺¹⁹, MPH⁺²², MO96, MG13, MHA⁺¹⁵, MBK97, NR06, NBSM01, OM98, OS04, PWD⁺¹¹, PPYN15, PvRR18, PH96, PMF⁺¹⁷, PRDB⁺¹⁷, PLPS98, PAM⁺¹⁴, PE17, QLU09, RSWG04, RMCAR06, RJDR06, SBM16, San13, SPSM23, SSA25, SL94, SLM⁺²⁰, TWA⁺¹², TM22, TLP⁺¹², WCMB06, WPW95, WW04b, XSM⁺¹⁹, YAS⁺⁹³, ZXLL10, bsBD⁺²⁰, Ano97b, BH14, BHMC05, BBS⁺²⁰, BWS⁺⁹⁸, BF14, CD09, CLL⁺⁰³, CGR⁺⁹⁶, CBSS02, CWEHT22, CSS^{+22a}, CHH19, DS21].

spatial [DCC⁺¹³, DSG^{+09b}, DRR17, DPY14, DC06, GDE⁺⁹⁶, GSW⁺⁰⁹, GHB⁺⁰⁵, GGRW98, HWM02, HHMF11, HLS⁺⁰², HPY⁺¹⁵, HHKH⁺⁰⁴, HSSN08, IS07, IPTH03, KWW04, KL13, LCD⁺²⁴, LJBF00, MRB⁺¹⁴, MMID17, MHB05, Mit96, MFG⁺⁰⁴, MMC11a, MGGTM19, MARFP08, MBC^{+09b}, MPS⁺⁰³, MTWH04, NSY04, NBBBT13, OHK⁺⁰², OTOH05, PPA10, PFP02, PTS01, PdBK⁺⁰³, PFAZL09, RMA⁺²⁰, RSW⁺¹³, RBP⁺⁰⁵, RSCFT⁺¹³, RSCFT⁺¹⁶, RJGBF02, SSH⁺⁰², SiSA⁺⁰², SLHS20, SFV⁺⁹⁸, SBSH99, SW01, SGC03, SGI⁺¹⁹, SGB⁺⁰⁸, SMS⁺⁰⁸, SMLS02, TLSW15, UPS04, WMB⁺¹³, WC24, WMS⁺⁹⁶, WGMC14, Ano95b]. **spatial-temporal**

[CHH19]. **spatial/temporal** [SMS⁺08]. **Spatially**
 [SLT⁺11, BMH⁺94, HHD⁺09, TPW⁺16]. **spatially-diverse** [TPW⁺16].
Spatially-resolved [SLT⁺11]. **Spatio**
 [ARR02, AGAB19, ACG19, BBH05, JBC⁺21, OYK15, SWBKK10, SMSI08,
 SBA18, TBH09, TMGLM19, YKS⁺19, ALR⁺14, MSI⁺08, RJB⁺04, SE24].
Spatio-temporal
 [ARR02, AGAB19, ACG19, BBH05, JBC⁺21, OYK15, SWBKK10, SMSI08,
 SBA18, TBH09, TMGLM19, YKS⁺19, ALR⁺14, RJB⁺04, SE24].
Spatiotemporal [BFT10, SPEPS18, BvGH⁺17, TT17, WHF⁺19]. **spawn**
 [BCBB12]. **Spawning** [MBD⁺17, NHCL14, AI09, BE18, CHPF10, EEAA⁺19,
 FPS10, GSC⁺19, GGTMG⁺10, GGRJD⁺10, HSC⁺19, KT06, LWB⁺20,
 NDD⁺14, Pro09, RSB⁺17, SAVP12, SCH⁺19a]. **special**
 [ABC⁺04, CSS⁺10, DNR20, FS24, Har11, HSSN08, KGB16, LSHB09, MM14,
 RBMY02, RH94, STM04a, STM04b, TTL⁺16, WTL⁺06, ZS19].
specialization [TCEW07]. **specialized** [AZYT16]. **speciation**
 [AV97, ABE⁺11, BC11, CHN⁺18, CAÖT04, CWdE99, JM15, KTF07,
 LGC⁺12, MS99, MMN10, PLdL97, PD01, TY98, WLL00, WJS⁺06]. **Species**
 [BDR16, DTWW17, DTWW21, FCBD08, GRB⁺17, JBOH10, Kam13,
 Kam18, LCVV06, LCD⁺24, MNN10, MHC⁺10, NOFP14, OA11, RQRVM10,
 SSM09, VVV04b, ZWJ⁺19, AMJRD19, AM15, Ala15, Ala18, AP22, ADE22,
 Ano96g, BGIJ⁺06, BMK96, BVL04, BV04, BTR20, BPPJ15, BH97, BCNS15,
 BCE18, BLH05, BSCE15, BT03, BBT⁺18, BZvHH00, BB04, BMK09,
 BFK⁺14, BHK⁺10, BOJ⁺10, CKFC18, CSE⁺22, CRA⁺20, Che13, CP18b,
 CP22, CLQ⁺18, CBMM15, CBHF10, CMTS97, CGD⁺15, CP05, CPEN08,
 DDS11, DZL⁺17, DRVVS⁺14, DM16b, DSC⁺19, DAGK⁺17, DG18,
 EEAC⁺20, EBGCL08, ELG⁺22a, ELG⁺22b, FM13, FL02, FGB10, FNS20,
 GTSC08, GASGB⁺14, GLCU⁺17, Gol15, Gol18, GM22, GIPLL⁺14, GBSL98,
 GGO⁺14, Gut06, HDK08, HNS⁺11, HRS⁺23, HIA⁺16, HK10, HSZS17,
 IATK17, JR11, JLR⁺13, KBK⁺18, KOM17, KGB⁺14]. **species**
 [KGS23, KBR18, KS25, KEA⁺17, KRHS20, LRFK99, LPdR⁺14, LMS15,
 LSHB09, LdSN⁺18, LTL⁺23, LMLC⁺17, MS09, MTGY05, Mah16, MA13,
 Mal15, MFB18, MG22, MP17, Mas01, MHPS19, MM15, MPH⁺16, MFS⁺23,
 MST⁺14, NMK⁺20, NCL13, OKH⁺22, OCG⁺09, OCT⁺19, OBH⁺18,
 PSUH⁺16, PC98, PRSS23, QNL⁺16, RCW⁺15, RMBW07, RMD⁺12, RP18,
 RHPC⁺19, RQM⁺08, SZM10, SLdB⁺15, SSMC10, SBE⁺07, SRA⁺s24,
 SKS⁺23, SSAL⁺17, SRAL⁺17, SDB⁺19, SKMDR02, SM03, SLT⁺14,
 SHC⁺22, SBG⁺06, Tan03, UC13, VK04, VPdP06, VFFM13, Vri09, WSSN10,
 WAL⁺11, Wil08, WTA⁺18, XSL⁺17, dMGPT⁺14]. **species-diversity**
 [PC98]. **Species-specific** [NOFP14, BFK⁺14, RP18]. **Specific** [MNSMN⁺04,
 BFK⁺14, BLC⁺02, DEJ08, FVSRR14, GDM⁺25, HIA⁺16, KBR18, MGT16,
 NOFP14, OMAA18, RP18, RSGC25, SLT⁺11, SPW⁺22, VBM⁺19, ZRG16].
spectacle [CSG⁺13]. **spectra** [APLW09, BW93, Jac95a, JLAD95, SHI06,
 SP00, TSW⁺12, WSE⁺16, ZSZ⁺19, ZTZB09]. **Spectral**
 [DNA97, Arm03, HLFP08, HS93, MHA⁺15]. **Spectro** [LCW⁺07].

Spectro-radiometer [LCW⁺07]. **spectrometry** [SKD⁺16, STWW01, WJS⁺10]. **spectromicroscopy** [AWL⁺09].
spectroscopy [HS93]. **spectrum** [HAM⁺15]. **speed** [HCZ⁺07, Led93].
Sperm [MBG18, SGB⁺08]. **Spermonde** [CSS⁺10]. **Sphaerephesia** [Ala15].
sphaerica [GBBS00]. **Sphaerodoridae** [Ala15, SRAL⁺17].
Sphaerodoropsis [SRAL⁺17]. **Sphere** [PFW⁺09]. **spherical** [CJ19, Joh19, Mar19, Pal19]. **spider** [ASMM11]. **Spill** [NM18, ALHP18, AKZL16, CMP14, DBG⁺16, EBM⁺18, GGM⁺16, LMH⁺18, LLG⁺16, MPM⁺16, Pas18, PDB⁺16, PFDD16, RP18, RPF⁺16, SAW16, ZA16, ZJA16, QNL⁺16]. **spills** [FSP⁺16, RD16]. **spin** [NAT⁺12]. **spinax** [CAJE15]. **spines** [Mah16]. **spinifera** [FPS10]. **spinifrons** [EGMB13, MGE13]. **spinosum** [PPC⁺07]. **spionid** [GLMB18]. **Spisula** [BCL14]. **splitting** [BWAS02, SAK05]. **SPOM** [ÇYAYT06]. **sponge** [DJ15, DFJ18, HCBL⁺17, KGB⁺14, KBFH14, NDE14, PCF⁺18, SKS⁺23].
sponge-beds [KBFH14]. **sponges** [DAGK⁺17, GJ11, HRX17, LPAR24, RJT11, TGU⁺06, YSAER25, YLG⁺18].
spoon [MA18b]. **Sporadic** [WM99]. **spores** [RGHN⁺97]. **spot** [GS06a].
spots [Ano06g, AZYT16, PBFS06, RN06, ZKSS06]. **spotted** [KM15]. **spp** [dSVC⁺14, AKK⁺05, AMK⁺05, BKS⁺10, BGMH01, CTCDD05, GTTKB14, HPN⁺12, JLB⁺99, KTP05a, KIM08, LCDS00, MTK05, OLG⁺01, STR⁺14, Uys06]. **spp.** [SHC⁺22]. **Spreading** [KL96c, BBG15, JASS02, MR15].
Spring [BSK⁺97, BGMH01, CD99, HCS05, JCF⁺06b, SSE⁺14, SFB16, TSZT13, YSBH06, ARLB00, Ald95, AMP⁺03, Ano95b, ADAM02, AGM⁺93, AS95, BSMV03, BCI02, BRG⁺19, BDB97, BMGF93, Bec97, BS01, BSKD⁺07, BRSIW95, CAS⁺16, CDG00, CC03, CCS⁺16, CBJ⁺23, DNM⁺16, DPS⁺14, DSO⁺97, DKN⁺97, DB97a, DO01, DKQ⁺93, DC06, FMO02, FWP⁺07, FWC⁺12, FD01, FG97, FWM⁺11, FHYI03, GWR93, GTTKB14, HNW⁺08, HDD⁺11, HMAW11, HK08, HNB⁺13, IGN⁺10, IHSS⁺10, JCF⁺06a, JLR⁺13, JZ93, KBLA97, KJL⁺17, KFF⁺94, KMM⁺08, KAHS20, KYI10b, KUN10, KIN⁺10, KMO⁺10, KS10, KLD21, LMG93, LTW⁺11, LDHI93, LYN⁺13, LHM14a, LHZJ13, LXS⁺13, MH93, MLG⁺02, MNG⁺11, MGH⁺16, MBK97, MDT⁺08, MKS⁺02, NKF⁺10, NMK⁺20, NSY04, NYH⁺20, NED09, OVKN11, OHS10, Pee97, PTD⁺14, PFX⁺02, PCAS05, Pro09, QTPS97, QB02, RWRS08, SMB⁺93, SCGDU09]. **spring** [SPSM23, SF10, SHGB95, SvDMC⁺16, SSMM⁺08, SSHM⁺08, SLA⁺01, SSR13, SET⁺09, SVS93, SDB⁺97, SGM⁺14, SNW08, SDLZ13, SKF⁺10, SFP⁺09, SFW⁺13, SFZ⁺13, TS93, TKF07, TT01, UWvdE⁺16, VGBGPA02, VSS⁺93, VPS97, VMF⁺16, WAPL95, WSE⁺16, WT14, WGR⁺95, WPW95, Wir94, YOK⁺10, YOO⁺10, YK04, ZZX⁺13, ZXH⁺13, vdLBB⁺02, vdMLB⁺11, DCM⁺99, LB98a, RA98, RFB97, Sam01]. **Spring-time** [YSBH06, SGM⁺14]. **spring/early** [FWP⁺07]. **spring/summer** [DPS⁺14, PTD⁺14]. **Springtime** [FPW02, GP08]. **Spumellaria** [IUdV⁺12].
Spur [SHM⁺07, HDF⁺01, HSM⁺01a, HCG⁺01]. **squaliform** [CP13, CGD⁺15]. **SQUAM** [DIM⁺12]. **squat** [CRT⁺00]. **Squid**

[Ark13, OSG⁺13, BJP⁺22, FEB⁺13, IDSM04, JKJ⁺22, JRG⁺22, NA13, PNVJ13, Rod13, SRS⁺20, Sei13, SMV⁺13, SFMG13, SGFP13, TS13, VJP⁺10]. **squids** [CNOC13, LWB⁺20, NCSO13, TTDR13, YOR13]. **Sr** [ATN⁺12, HKFL03, Ike03, LLLP⁺03, MPS⁺03, PFG⁺03, SHWW22, SZS⁺07, WCJ97]. **Sr/Ca** [SZS⁺07]. **SRDL** [SSWM18]. **Sri** [CS19, LPJ⁺19]. **SS** [DCS⁺18]. **SSH** [Yu03]. **SSS** [BMT20]. **SST** [BMT20, DIM⁺12, KK19, NOLASZ04]. **St** [DSO⁺00, DKI⁺00, DI00, GLCP12, MCS⁺09, PCB⁺00, RSRL00, RSR⁺00, SVR⁺00, TLKT00, VSR⁺00]. **St**. [FBB⁺13, HNB⁺13, KIM08, WTI⁺20, ZX12]. **Stability** [SF11, CPEN08, Reb03, RP05]. **stabilizes** [OvdRvA⁺22]. **Stable** [ACR⁺20, BLM⁺10, BSS⁺00, Car10, CCM⁺20, CMVS⁺10, MBB⁺14, NMH⁺10, PGK15, RTC06, SHR02, Sot09, VCRDF99, AHV⁺00, BWD20, BFM⁺14, CHV⁺15, CRM⁺16, CML⁺09, DBMI17, GLCU⁺17, HFK⁺02, HAM⁺15, JSM⁺16, JHHK14, Kli09, KYKJ16, KHH⁺17, LL13, LPL⁺20, LNDH⁺17, MSW⁺13, MC18a, MKKF18, NMS09, PVK⁺20, PGFP⁺08, PCP⁺17, RSW⁺13, RKM23a, RPF⁺16, SRFR07, SAM⁺12, STS11, TSW⁺12, WWH⁺10, WYPY06]. **stable-conservative** [BWD20]. **stage** [BJP⁺22, CHPF10, CCC⁺23, GGPM05, Kli09, TIS⁺13]. **stages** [BGIJ⁺06, BZS⁺16, DDAH⁺14, HiI⁺19, HiI⁺20, MDH16, OB22b, Pro09, RDBP14, RGIH⁺06, SRS⁺20, SSDA13, SDMC03, SMV⁺13, TY98, ZA16, vdROO⁺24]. **staghorn** [GNB⁺17]. **stained** [CG04, FDR⁺18]. **staircase** [MCM06]. **staircases** [MCM06]. **standardized** [BCN⁺17]. **Standen** [CL06]. **Standing** [KHC⁺09, OT03, SNS⁺07, DEL⁺17, DDB⁺97, HTD00, HAC⁺14, HZT⁺06, LMG93, LBGW97, RBA⁺01, SP00, TZS⁺01, THZ06]. **Stanton** [Ano97b]. **star** [SN00]. **starvation** [CM01, PSS⁺16]. **starved** [KWH⁺05]. **State** [JBB⁺13, KFA⁺20, PFX⁺02, SFH⁺18, TAB⁺02, VCSM09, WH98, YHL⁺12]. **State-space** [JBB⁺13]. **states** [DHCV19, FHAH16, HGB⁺16, JFM⁺17, TCH⁺16, VGZ⁺19, VCG⁺20, WYT19, BRB⁺13, SDL22]. **static** [RP05]. **Station** [CBT01, WLA11, WWC⁺99, BGS98, BB98, DBS98, DOC01, KWA⁺20, LSST20, LCT⁺07a, MHS01, MCPA02, MC02, PC00, PK03, Pfa93, SBG⁺98, SHR20, TWC⁺07, WTWC07, ZLOR02, AML01, BWD20, BRPH20, CFJL96, CTGD08, Chi96, CMH⁺20, DK96, FNYK02, INTS02, KCD⁺96, KBD⁺01, KNI⁺05, LSST20, LAMS⁺01, LDWK96, LIS⁺02, NKA⁺11, PLT⁺13, PKR⁺01, PDB⁺20, SE95, TNIW02, WCWW99]. **stationary** [CFR⁺14, CWSH20, Hol06, STN⁺06, SVS⁺20]. **Stations** [MPS⁺03, BDM⁺03, BHMK08, CM00, CGG⁺19, KMB11, NKE11]. **statistical** [Ano05e, BU05, HGK⁺18, LM13, SS05a, SS05b]. **Statistically** [Hol06]. **statistics** [SJ00]. **statocysts** [SLD⁺13]. **Status** [LP19, PCY⁺13, CWSH20, CKL03, LKLK17, LSL⁺15, MMZ⁺25, Mar13, SID19]. **Stauromedusae** [LDSV98]. **Steady** [TAB⁺02, BMRTL93, KB99, LS04, LGF03, YHL⁺12]. **Steady-state** [TAB⁺02]. **Stealth** [LLL⁺15]. **Stebbing** [DHST13]. **steelhead** [WWB04]. **steep** [DL04]. **stegocephalid** [BV04]. **Stegocephalidae** [BV04]. **Stegocephalinae** [BV04]. **Steller** [CFGR07, GS06a]. **stenolepis** [Loh08].

step [TP02b, TP02a]. **Sterechinus** [DFD⁺11]. **STERNA** [TOP95, TO95].
Sternaspidae [KMA⁺18]. **Sternaspis** [KMA⁺18]. **Sternoptychidae**
 [RBS17a]. **sterols** [Har94]. **stewardship** [HD17]. **sticking** [AHML95].
stimulated [NW01]. **stirring** [PS20]. **stn.** [FSL⁺01]. **Stock**
 [VBM⁺19, AI09, DDB⁺97, HIA⁺16, IHPA16, KT06, LMG93, LBGW97,
 NA13, OUJ⁺19, RBA⁺01, SNS⁺07, SPW⁺22]. **stock-specific** [SPW⁺22].
Stocks [CDS96, CHPS00, DKQ⁺93, CWSH20, DSO⁺97, HTD00, HZT⁺06,
 KG20, KHC⁺09, MBP09, MCS⁺09, PDC⁺21, SSP⁺09, SP00, TZS⁺01,
 THZ06, VSV⁺97, WvdE00, WvdEP⁺10, YK05]. **stoichiometric** [HCG⁺03].
stoichiometry [KBD⁺01, MHP⁺07, PBNF⁺16, YOI⁺09]. **Stokes**
 [CJ19, Hen19]. **Stomach** [RWT⁺20, CHV⁺15, DBMI17]. **stomachs** [PM10].
Stomias [BBB⁺01, BBB⁺01, DDAH⁺14, DMH19, SCH⁺19a]. **Stone**
 [BOJ⁺10]. **storage** [CSS⁺22a]. **storm**
 [KDSR19, RBO07, ZDA⁺16, MFE⁺02]. **storm-induced** [ZDA⁺16]. **storms**
 [DHGO23, PMLM⁺02, RWG93]. **stormy** [MPV⁺11]. **story** [FRBB13].
stpichiometry [HMB⁺96]. **strains** [RHL⁺16]. **Strait**
 [Blo02, CR06, CLPL⁺09, HZL94, IMP⁺02, KOLA⁺18, KGdC⁺18, MISC⁺02,
 MMSS14, PIP⁺02, RVJG⁺05, RJGBF02, WWB04, dCHdOF⁺18, ES04,
 BIP⁺02, BTP⁺18, BMG⁺04, BSKD⁺07, BCDV02, BAF⁺18, BAC⁺02,
 CHL⁺15, ELB⁺02, ESWL20, Fig02, GCR⁺02, GGLP02, GLSK⁺17, Heb00,
 JKN⁺05, JC03, KAHS20, LDV⁺02, LHKHH10, MTD⁺18, MKSB25, RVJG⁺02,
 SCGDL02, SNH⁺23, SH99a, SH99b, SWC⁺02, SZH⁺04, SWO10, SJL05,
 SABP⁺16, THJ⁺05, WGFS03, WYL⁺20, WWN⁺22, ZGW⁺23, vCHM18].
Straits [DÁSCP02, RVZ02, VFS02, DCC⁺17, Gar04, Gre04, Ive04, LS04,
 Pra04, ÁRR02, DCS⁺18, LAF⁺02, ME02]. **Strategies**
 [DSC⁺19, KKH⁺02, LBM09, dLWFB08, BC08, BFF⁺10, DEJ08, DLF09a,
 HCZ⁺07, MFH04, NSLAP⁺17, ROB⁺17, RDdL⁺13, SFPH⁺08, SKH⁺10a,
 TGU⁺06, TCEW07, Wya14]. **Strategy**
 [ROBV⁺18, AH17, CW18, PBB⁺13, RTD⁺25, SS09]. **Stratification**
 [CMV⁺20, Ive04, LS12, UKJ⁺20, ZHD⁺08, DKI⁺00, FPW02, KxF22, LCG03,
 LL14, PR17, RBS⁺17b, RMK⁺14, SSSC19, SF11, SD96, SF08, WC06a].
stratification-enhanced [RMK⁺14]. **stratified** [dSVC⁺14, BDW⁺96,
 BMR⁺14, DLG⁺14, HHH⁺15, KFF⁺94, LBR⁺08, LM96, LCR⁺96, NDG96,
 RBMY14, Rai14, TMH⁺08, TMC04, Uml05, WABW02, ZFA⁺02].
Stratigraphic [MTR⁺10, BLI⁺09, DBD03]. **stratigraphy** [AKI⁺16, FSG02].
Stream [AHN23, DWBP13, JTDG13, LM13, MHB⁺23, PAUB19, RSC07,
 RYT01, SRY04, ST13, TTFJ13]. **streams** [DME⁺18]. **Strebel** [GWDP11].
strenght [Ano97b]. **strength** [DBN⁺11, LLK⁺16, LWO⁺09, WMS⁺96].
strengthening [SYB⁺11]. **Stress**
 [BFSK08, AAG19, DDLK06, HS05b, KKSA19, KKD06, LZM⁺13, MRK⁺25,
 PHD⁺11, SCL⁺04, SRW⁺10, SSSC19, WHC24, YPY⁺13, YAOW05].
stressors [DW15b, SSP⁺09, WYT19, ZHX⁺16]. **strewn** [Kyt02a]. **Strike**
 [MCB⁺15, CPW⁺18]. **strike-slip** [CPW⁺18]. **stromatolitic** [ACBV⁺18].
Strong

[MHB05, OBKA17, BBB13, MP99, MBG09, OG11, PS19, SVAGRCS04].
strongly [dSVC⁺14, HTW14]. **Structural** [IBK⁺11, SSK⁺05, SSK⁺07].

Structure

[CPS05, DAKR20, FMWD07, MKD⁺20, MMJ⁺03, NPF⁺09, SMS01, ST07, SFP⁺09, YWI⁺02, ZV13, ADV⁺01, AVS⁺20, ACBMQ08, BCI02, Bai09, BH14, BPC05, BH19a, BGCH20, BvWR⁺20, BSKD⁺07, BG94, BF14, BTC13, BBLE24, BHHM⁺12, BL01b, BMSBM⁺17, CLC⁺98, CTBNL08, CDM23, COV⁺08, CBW01, CMH09, CGR⁺00, CSGV13, CRBK03, DMS⁺10, DRD06, DGN⁺17, DCA09, DGK10, DDB⁺17, DSO⁺00, DCH04, DCR94, DPY14, DI00, DFK⁺06, DHST13, ENM⁺14, ENM⁺16, EGMB13, EBDL08, EWF⁺18, FJR⁺20, FWP⁺07, Fro04, FB05, GBH⁺01, GRWW01, GSK02, GGH⁺00, GPF16, GPCT23, GdRGH⁺14, GGPM05, GIPLL⁺14, GS06b, GKGW22, HWTP07, HV98, HNK⁺12, HSK⁺00, HFP94, HLL⁺09, HPM02, HWJ20, IBD10, IFFGL⁺04, IHI⁺97, JZ93, JPZ93, KWF⁺19, KBL01, KFG⁺03, KRS⁺11, KFJ⁺05, KAM⁺20, KL03, KMG⁺20, KWW⁺12, KHL⁺17, LMLJ18].
structure [LK02, LS14a, LGML00, LMKL09, LWW⁺15, LHZJ13, LWB⁺20, LTW⁺22, LB14, LLT⁺00, MSH10, MBHN02, MBP⁺20, MWK⁺20, MK21, MC18b, MCH22, MTK⁺18, MAB⁺01, MSJS08, MBC⁺09a, MHVM⁺08, MT96, MBO07, MPTW11, MSBS01, NGS⁺15, NOLASZ04, NKK⁺00, NMC⁺07, NTH10, NDG96, NPA⁺22, OE06, OYM⁺13, OYK15, OKY⁺17, OS02, PF04a, PKW07, PP95, PCJ⁺05, PRA⁺95, PFPJ⁺09, PBO⁺11, PHS03, QED⁺14, Qué13, QRE⁺17, RA98, RPA07, RMB05, RJB⁺04, RAF⁺11, RCCP13, RJGBF02, RGL⁺06a, RWN⁺08, San13, SVR⁺00, SSMM⁺08, SF99, SLMP07, SOS01, SGJ⁺20, SKL⁺22, SGI⁺19, SSI19, SMB⁺98, SE14, SMPSG⁺04, SM20, SCWK08, SBE⁺99, SCSMT20, SKM⁺14b, SPH⁺08, SWMB10, SSAF02, SSI⁺09, SKH10b, TSW⁺12, TBEW99, TZS⁺01, TLSY11, TLR⁺00, TS10, ULTL16, VPdP06, VSR⁺00, WHF⁺19, WMH⁺07, WH98, WGB⁺04, WAV⁺12, WAT12, WvdEM00, WCH⁺93]. **structure**
[WGR⁺95, WFW⁺17, WBD17, WABW02, WCK⁺18, WvdE00, WvdEP⁺10, YCD⁺06, YOO⁺10, YHK15, YJL16, YD09, YNK07, YLH⁺10, ZJH08, ZW23].
structure-building [GIPLL⁺14]. **structure-forming** [LB14]. **Structured** [TFP⁺16, NBCT13]. **Structures**

[MDSA19, BWC⁺02, CR06, HCG⁺01, KVPK20, LSST20, LDHO⁺14, LXS⁺13, NRH⁺06, PPM02, RR96, SL94, SLP⁺09, STR⁺14, TR02, TRM⁺14].

Structuring

[BHS⁺19, BMH08, CPEN08, DHGO23, Dia04, HBC⁺12, JTK⁺14]. **studied** [HM93, RSF⁺99]. **Studies** [CC00, CPM⁺18, FSK⁺05, MB13, MCB18, PNLF02, PNLFS03, BLSW05, BV98, BDO00, BGH99, BGS⁺08, BM15, BRPI02, CGG⁺12, CGPM13, CSM93, CM01, Dau25, DGR02, Duc08, EFR⁺16, FGB10, Gol93, GPK02, HWCT11, HRG⁺16, IF95, JCF⁺06b, JASS02, KB99, LBM10, LLB⁺00, MFG⁺93, MSvL17, ML04, MC13, MLD97, PNLFS02, PP93, RGW04, RP18, RPF⁺16, RGL06b, SBKS03, SWDB⁺14, TYBY06, VPA⁺20, Web19, WBBM01, WDG⁺02]. **Study**
[Ano96g, BMK96, BQT08, BHJ99, DFF02, DGN96, GOP⁺01, KRAS24,

MHS01, SCB⁺⁰¹, SMB03, TWN⁺⁰⁶, UWTS09, WWH⁺¹⁰, WCH⁺⁹³, WKM^{+07b}, WKM^{+07c}, ABE⁺¹¹, AGPR95, ANL13, AE02, Ano97b, AAL⁺¹⁷, BKM07, BCN⁺¹⁶, BMG⁺⁰⁴, BvWR⁺²⁰, BS21, BGDT11, BTS⁺⁰⁸, BSB⁺²⁵, BRPH20, CAH⁺⁰⁹, CHPF10, CBF01, CWWB04, DWG⁺¹⁵, DD95, DRR⁺¹⁴, DZL⁺¹⁷, DK04, DKS11, DGT17b, EKK⁺²⁵, EB01, EEAC⁺²⁰, EO02, EOB03, FDR⁺¹⁸, FC01, Gai97, GWL⁺¹⁵, GGH98, GGH⁺⁰⁰, GG95, GOC09, Har06, HH03, HS93, HBCC13, HYZY10, HAM⁺¹⁵, JTW00, JSM⁺¹⁶, JCD⁺⁰³, JBS⁺¹³, JMM⁺¹³, KM96, KFH01, KMA⁺¹⁸, LTG⁺⁰⁹, LLR⁺⁰⁶, LML⁺⁰¹, LT16, LVP15, LMG93, LSGM02, LCL⁺¹⁰, LTL⁺²³, LPS14, LSS⁺⁰⁷, MMZ⁺²⁵, MGT⁺²⁰, MLP⁺¹⁰, MZH⁺¹⁰, MCB⁺¹⁵, MGMP02, MPS⁺²¹, MES⁺²³, MGH⁺¹⁶, MKD⁺²⁰, MTD⁺¹⁸, MW05b, MS18, MARFP08, MQACB08, MSG⁺⁰⁰, MMG98, NEO⁺⁰⁷]. **study** [NYNK05, NSH⁺¹⁰, NC97, NMK⁺²⁰, NKB⁺¹⁸, OLG⁺⁰¹, PLS⁺¹⁰, PLRV22, PS23, PTS01, PRJW05, PAUB19, ROB⁺¹⁷, Rai14, RAC⁺²⁰, RAS23, RKB18, RMC⁺⁹³, RDG⁺⁹⁵, RBXM15, RNP93, SCCG09, SH99a, SH99b, SBS⁺⁰⁰, SBHS20, SK02, SHM⁺²⁰, SHR20, SBA⁺²⁰, SGM⁺⁰², SMG⁺⁰⁷, SAM⁺¹², TSZ10, TSZT13, TOF04, TLW⁺⁹⁴, TPS⁺¹⁵, TTA⁺¹⁶, TO95, TOP95, VBF⁺⁰², WKM^{+07a}, WZZ⁺²³, WZW⁺⁹⁵, WMS⁺⁹⁶, WBBM01, WBML06, WAL⁺¹¹, WLD⁺⁰⁶, WCS07, WWW⁺⁰², Won15, WTSP07, WPFB11, ZDWR95, ZJH08, Zim19, ZG15, AS01b, DD06, LMB⁺⁹⁸, MK96, MCG⁺⁹⁸, MJG95, SBCH02, SMBM99, SAM⁺⁰⁰]. **studying** [GMB13, KBE⁺⁰⁴, NB10, TT17]. **Sub** [AKBD13, EFR⁺¹⁹, FLTV97, HD07, RPA07, SLB13b, ASH⁺¹¹, BK99, FVSRR14, HB03, HAH⁺⁰¹, HAM⁺¹⁵, INTS02, KMM⁺⁰⁸, LBR⁺¹¹, LCS⁺⁰⁶, LSS⁺¹¹, LGBC06, PDT^{+11b}, PLL⁺⁰⁶, PBB⁺¹³, SCPC98, WBO07, Ano09a, BG09b, CEG⁺¹¹, CMG⁺¹¹, DPS⁺¹¹, ETDB11, HRM⁺¹¹, KMB11, MMC11b, PHS^{+11b}, PHD⁺¹¹, WGWW11, dSEDW11]. **sub-Antarctic** [ASH⁺¹¹, LBR⁺¹¹, LSS⁺¹¹, LGBC06, PDT^{+11b}, CEG⁺¹¹, CMG⁺¹¹, DPS⁺¹¹, ETDB11, HRM⁺¹¹, KMB11, PHS^{+11b}, PHD⁺¹¹, WGWW11, dSEDW11]. **Sub-Arctic** [HD07, INTS02, LCS⁺⁰⁶, PLL⁺⁰⁶, WBO07]. **Sub-basin** [EFR⁺¹⁹]. **sub-bottom** [HB03]. **sub-euphotic** [SCPC98]. **sub-ice** [KMM⁺⁰⁸]. **Sub-mesoscale** [RPA07, BK99]. **Sub-Polar** [SLB13b, PBB⁺¹³]. **Sub-surface** [FLTV97, FVSRR14]. **Sub-Tropical** [AKBD13, HAH⁺⁰¹, HAM⁺¹⁵]. **subambulacral** [Mah16]. **Subantarctic** [BSG⁺⁰², Had11, LPFS97, LQF⁺⁰², SBQ⁺⁰², TB97, WS11, BNM⁺⁰⁷, BTD11, BGDT11, GFPM02, JLTD11, OA11, DSJ⁺¹¹, JDD⁺¹¹, RPA07, RGHN⁺⁹⁷]. **Subarctic** [AHR⁺⁰⁶, ANI09, BCS99, IYM10, NMH⁺⁰⁶, SMH⁺⁰⁶, TWN⁺⁰⁶, UWTS09, AKH⁺⁰², BE18, BML⁺⁰⁶, BHJ99, BGH99, BH99b, CMB99, CRM⁺¹⁶, CRI18, DP99, DP02, DVPR06, EBB⁺⁰⁸, GML99, GBP21, HRM⁺⁰⁶, HOD⁺⁰⁹, Har06, HTS⁺⁰⁹, ITT12, KSH⁺⁰⁹, KOS⁺¹⁶, KYI10a, KTSI07, KSU⁺⁰⁸, KNI⁺⁰⁵, KNN⁺⁰⁶, KKNH02, LIS⁺⁰², LLK⁺⁰⁹, LSC02, MBHP99, MP99, MSK⁺⁰⁶, MJW⁺⁰⁶, MSJ⁺⁰⁶, MSS⁺⁰², MHM⁺¹⁴, NHS⁺⁰⁹, NTK⁺⁰⁹, OTNT05, OT12, RPAD99, STK02, STN⁺⁰⁶, STN⁺⁰⁹, SiSA⁺⁰², SD06a, STF09, SBSH99, SIS⁺⁰², SSE⁺¹⁴, SIFS10, SCWK08, SBA18,

SKF⁺10, SMLS02, SSI⁺09, TYBY06, TT05, TRWB99, TSMS09, TNIW02, TTA⁺16, VH99, VCRDF99, VS99, WTCB09, WCH05, WSB08, WWC⁺99, WM99, WC02, WWW⁺02, WC06b, WCWW99, YK16, YOI⁺09, ZJH08].
Subarctic-Pacific [IYM10]. **subclass** [CB18]. **subducted** [KQ02].
subduction [KM05b]. **subduction/formation/transformation** [KM05b].
subject [SAG⁺10]. **sublittoral** [SW09]. **Submarine**
[HAC⁺14, LSA14, MM14, WGW⁺19, BEZ⁺22, CPA⁺11, DHS⁺14, DVS⁺14, DLKP14, FPB⁺14, GPÇ18, Har11, HBCG14, HRS⁺23, HD14, KCM⁺14, KBI⁺11, KSB⁺03, MKKB14, MG22, MPV⁺11, MPPR14, MT11, MWK⁺18, MTMH11, MMSS14, OBC⁺14, RGS⁺15, RKM⁺23b, SBDB09, SGB14, SKS⁺23, Thu06, VKC09, VD98, dSJB⁺11, vdBGM⁺17]. **submerged**
[ÇYB⁺18, GSB⁺03, NHD11]. **submersible** [KFS⁺17]. **submersibles**
[Sag18]. **Submesoscale**
[HZW⁺23, WDD⁺22, WCL22, NBCT13, PS19, SD22, WSM⁺22, WPD22].
suboxic [GLK⁺06a, GLK⁺06b, MASVB⁺19, OE06]. **subpinnata**
[dMGPT⁺14]. **Subpolar** [LGB13, BLG11, BHAL13, RKHK⁺11]. **subsea**
[LAPL⁺16]. **subseafloor** [SB98]. **subsequent** [CHN⁺10, LVJC17, MAH⁺12].
subsistence [FBB⁺13, RH14]. **substances** [Ano99a]. **Substantial**
[WAK⁺12]. **substrata** [PPFS17]. **substrate** [RN96]. **Subsurface**
[SRF09b, SSG⁺11, BGS⁺08, BLP⁺15, HVBO08, JB01, JEK⁺15, MZD⁺11, MSRM08, NSKG96, NM18, RBMY02, RS02, SYT⁺10, ULTL16, XWZ24].
subthermocline [FKH05, WPD22]. **Subtidal** [NR00, GGP⁺14, HSHM02].
Subtropical
[BMP⁺09, BHAL13, HMH⁺02, JPM99, KBL01, KD13, LKL⁺13, MSC04, MFE⁺02, NGS⁺15, AMJRD19, AKBD13, Ang10, ARF⁺13, AL13, Bat01, BGWF08, BGKB06, BLS⁺08, CTGD08, CM99a, CSH⁺13, CHSVB⁺19, DSN⁺20, DCK01, DKJ13, EHL02, FSL⁺01, FKH13, GPCT23, GGTMG⁺10, GGRJD⁺10, GWWL03, HLG⁺21, HK01, JZ93, KQ02, KKNH02, LBR⁺08, LDS⁺08, LSGM02, LGB13, MFPL19, MDM⁺13, MV19, MWF⁺19, MHM⁺14, NRBO⁺05, OBWK01, PPRHLF02, PW12, RJM⁺15, RR10, SGA⁺15, SRHP23, SSMC10, SCWK08, SMM⁺06, WSB08, ZJH08, GSW⁺09, TPS⁺15].
subtropical/tropical [SSMC10]. **success**
[BHB⁺07, HH03, HNB⁺13, MCBC08, RDBP14, SBL⁺18]. **succession**
[LDFS93, MTB09, MLK⁺12]. **sugars** [KMD⁺01]. **suggest**
[BFSK08, CFK15]. **suggests** [SF24, YK16]. **Suginohara** [YFY⁺10].
suitability [DW15b, EWF⁺18, PSZ⁺19, RDW⁺22, WTA⁺18]. **suitable**
[CV17, PRORSV⁺19]. **Sula** [GMD07]. **Sulawesi** [CSS⁺10, WYIT13].
Sulfate [PTD⁺17, TCG⁺18, BSS⁺00, RDV⁺09]. **Sulfate-** [PTD⁺17].
Sulfate-dependent [TCG⁺18]. **sulfate-reducing** [RDV⁺09]. **sulfide**
[CWdE99, DZL⁺17, ODP⁺17, TLF97]. **sulfide-rich** [DZL⁺17, ODP⁺17].
sulfidic [LZM⁺13]. **sulfur** [BSS⁺00, TBC⁺17, TSP⁺18, ZHD⁺08].
sulfur-oxidizing [TSP⁺18]. **sulphide** [AGN⁺02, BAR⁺02, TNBL95].
Sulphur [LWLS98, HTML98, HML99, LSS⁺09, PLdL97, TTD13].
sulphur-rich [TTD13]. **Sulu** [GKH⁺07, KTF07, MNN10, NG07, NMC⁺07,

NEN⁺07, ODH⁺07, OOG⁺07, SNS⁺07, SNK07, TRM⁺07, WYIT13, YNK07].

Sumatra [HUR⁺25]. **Summary**

[KTB⁺05, BL01a, BEG07, EMEP18, SDB⁺97, SBvdL⁺02, WHLR13].

Summer [BOKA16, DBL⁺05, FLTCV10, LKD⁺15, LPZ⁺04, PSHF⁺13, RBS⁺17b, SMV⁺03, WvdEM00, ASMH08, AHGCNM⁺04, ATJ05, ÁRR02, AAMF⁺02, AGN⁺02, ACBMQ08, AGP05, BSM01a, BMCF97, BLO04, BTR95, BCH⁺11, BCDV02, BGDT11, BLO⁺17, BND⁺04, BL01b, CRDP02, CSGC03a, CSW⁺17, CMG⁺12, CPEN08, DSB⁺18, DEL⁺17, DPS⁺14, DSO⁺97, DKN⁺97, DSN⁺20, DO01, DKGT04, DSvR⁺18, DLB02, ETDB11, EGL⁺16, FLTV04, FLM10, FWP⁺07, FWC⁺12, Fig02, Fro04, FPB04, FAMY20, FHYI03, GMK⁺08, GCR⁺02, GTTKB14, GdRGH⁺14, GGLP02, GP16, GCB04, HZL⁺12, HHW⁺08, HKN⁺04, HCS05, HKP10, HSK⁺00, ITMG18, JD08, Kas24, KNV⁺10, KFF⁺94, KYKJ16, LHM14a, LLH⁺15, LAF⁺02, MKKB14, MGR⁺03a, MMY⁺20, MWK⁺20, McP08, MLG⁺02, MAB⁺01, MiSW08, NSH⁺10, NMK⁺20, NKK⁺00, NTH10, NYH⁺20, OACA19, OSCS00, PF02, PF04a, PF04b, PSA14, PSUH⁺16, PDA⁺20].

summer [PMS⁺20, PNH⁺00, PAVGBG02, PTD⁺14, PE17, PWJF20, PFW⁺20, PCAS05, PRB⁺11, RAC⁺20, RVJG⁺02, RVJG⁺05, RW95, SLC⁺20, SCM⁺02, SRS⁺20, SMB⁺93, SMZ⁺08, SVJRSON04, SMS⁺07, SMS01, SLMP07, SDL22, SMP⁺15, SET⁺09, SMB⁺17, SZV⁺19, SWH08, SWSL14, SWG14, SAM⁺12, SBS⁺02, SLP⁺17, SFP⁺09, SKMS08, SMLS02, SHKW05, TCG00, TWD⁺08, TFR⁺10, TLK⁺02, TPS⁺15, UKJ⁺20, VGBGPA02, VFS02, VMI⁺08, VKM⁺10, WL20, WFW⁺17, XZM⁺23, YMC⁺22, YWW23, YCA⁺20, YZZ⁺16, YKJ⁺15, ZSZ⁺19, ZG15, dBC⁺09, dCHdOF⁺18, dSSB⁺01, vdLBB⁺02, HBK⁺98, PMM⁺16]. **summer-time** [NSH⁺10, RW95]. **summer/early** [EGL⁺16]. **summers** [KIM08, OYM⁺13].

Summertime [FHP94, GP15, PLS⁺10, WNRM08, ECS⁺17, GVW⁺19, VSGM03a, VSGM03b]. **summit** [CMH09]. **sunfish** [CLC⁺20]. **sunken** [NMS09]. **superba** [BLBW⁺11, BKCV10, CHPF10, CWD⁺10, CKL03, Dal04, HH03, JKK⁺10, JH04, KKM⁺10, NKK⁺00, NCR⁺08, PAM⁺04, PNH⁺00, RQNO04, VMF⁺16, ZD04]. **superfluous** [SAVP12]. **supergiant** [JLL⁺13]. **supersaturation** [SE96]. **supplementary** [CVA⁺13]. **supplies** [MMC11b, NVG25]. **Supply** [HLM⁺01, AAG02, BHC⁺01, CM00, DBS98, FBBW⁺10, FGH⁺13a, GDM⁺25, HHH⁺14, HTA⁺17, HLNO96, LK98, LML⁺01, MLP⁺10, MGG⁺17, SS09, TWG00, WLM23, Wit00]. **Support** [ZDP⁺16, DKC⁺17, DJCF09, MES⁺23, MXC15]. **supporting** [KUT⁺20].

Suppression [YK04, ASH⁺11]. **suprabenthic** [AFC⁺17, FS14, SE14].

SURF [TFP⁺16]. **Surface**

[BTR95, CWS⁺23, CIMT19, DIM⁺12, DDL06, DTR⁺09, Grü99, HRT14, HS98, LNDH⁺17, MDI⁺12, MDM⁺13, MSB96, RS02, RTI⁺16, SMY⁺98, SGW11, SWLW11, WNA⁺10, YK16, YÇYTKB06, AVA23, ATD⁺11, ATJ05, ACV⁺01, AGHS04, ATS⁺96, ACQ⁺08, ATN⁺12, ALT⁺13, BKkk24, BSG⁺11, BMS⁺18, BDB97, BAS00, BLO04, BCM02, BMML06, BHMk08, BD02, BSM01b, BTRL99, BFH⁺23, BSS⁺00, BGS⁺08, BW99b, BVB⁺14b, BL01b, BLG15,

BBB13, CHW⁺12, CV17, CHM⁺17, CC15, CSW⁺18, CFT⁺04, CKY23a, CKY23b, CKS05, CFL⁺16, CG18, CWdE99, Dan95, DBG⁺16, Di 03, Dia04, DL01, Eif05, ECM⁺06, EHK⁺20, FVSRR14, FLTV97, FvFC⁺11, FCA04, FCAD04, FKW01, GLCP12, GMCR18, GGM⁺16, GRSW00, GMPS04, HSS⁺12, HLL⁺10, HHH01, HZK⁺05, HA03, HAP03, HH05, HHKH⁺04, HZ19, HZZ10, HF21, HAD19, Ike03, JW05a, JW05b, JAP⁺13, KKMSM12, KOM17]. **surface** [KAI21, KL06, KT05, KR95, KSH12, KMM⁺08, KSU⁺06, KFTE14, KIS02, KS10, KVM025, Kos01, KFW01, KLM13, LMM⁺17, LPK⁺17, LN05, aLCS15, LZC⁺16, LB96, LGVK⁺14, LLG⁺16, LMF⁺21, MPMD⁺06, MZD⁺11, MvSHD01, MB01, MCS07, MKRY01, MV99, MFN⁺02, MLR07, Met09, MC12, MGR03b, MS12, MDGF01, MZR⁺95, MLS⁺15, NYNK05, NGS⁺20, NLHB01, NFD⁺02, NWZL23, NDD⁺14, OM14, OMS06, OHK⁺02, OPV11, OBA02, PCT18, Pal04, PS20, Pin93, PTA⁺99, PJ99, PDG⁺03, PdBK⁺03, RMB05, Ric05, RWL⁺93, RFLW00, RBB⁺97, RBCG10, SA14, SCL⁺04, SMB⁺93, SYT⁺10, SA18, SE96, SWB⁺09, SRW⁺10, SLP⁺09, SDL22, SHWW22, SGW⁺15, SNB02, SPEPS18, SK02, SBN⁺15, SMS03, SBR⁺97, SABP⁺16, SMPSD04, SBH⁺02, SMH⁺11, SBB⁺05, SJ00, SB05, SFZ⁺13, SJSI00, TSS⁺02, TSW⁺09, Tho97, TS03, TSB⁺14, TNIW02]. **surface** [TCH⁺16, TTL⁺16, VLK06, VPA⁺09, VMGO⁺09, VNBW18, VPS97, VTD⁺20, VM01, WDFK⁺22, WFA⁺95, WCL⁺15a, WDMEL01, XAY⁺11, YKS⁺19, YAS⁺93, ZHD⁺08, ZWC⁺15, ZLZ⁺15, ŽSN⁺18, Zon97, dLC⁺14, vdLCS⁺11, DKdS⁺03]. **surface-active** [MZR⁺95]. **surface-dwelling** [BMS⁺18, JAP⁺13]. **Surface-ocean** [DTR⁺09]. **surface-water** [OHK⁺02]. **surfaces** [BCWT00, BGCH20, JS14, KC03]. **surfacing** [EPHE18]. **surfactants** [PPS⁺16]. **surfclams** [BCL14]. **surficial** [BN05, CML⁺09, KLL03, RGTv97, WHL⁺97]. **surrogates** [ANS⁺11]. **surrounding** [CBG02, CSM⁺13a, SHH03, TD16, WCL⁺15a, YHC⁺11].

Survey
[MWFS17, AA15, BSS⁺17, BVL04, BND⁺04, CHU⁺00, CGG⁺19, CLB13, CMC⁺02, CM99b, DTWW17, DTWW21, DCS⁺18, Dem04, DT03, DSW20, ESL⁺10, GR10, GG02, HWS⁺98a, JSWB21, LCH⁺09, LSF⁺01, MWB95, NPBS00, NMR10, NA09, PDB⁺16, RDW⁺12, TMP⁺19, WGB⁺04, WHNS04, WGMW10, WGWW11, WRBS10, WvdE00, JR04, KGE⁺04, WHNS04]. **surveys** [CSCP13, DO19, DDB⁺17, LPK⁺17, MRE⁺11, MSM10, PLD⁺17, PDA⁺17, PLA⁺17, PMJ20, PBD⁺02, SBS⁺08]. **Survival** [ŽSN⁺18, CSS⁺22b, LWO⁺09, TBH09, VCM⁺14, VM13, WWB04]. **survive** [LLW01]. **susceptibility** [AKZL16]. **Suspended** [FA02, HFD⁺23, Kaw02, KTP05a, RLP⁺98, ABG⁺20, BBDL98, CFL⁺99, ÇYFB⁺06, ÇYAYT06, CBS⁺01, DKN⁺97, DJS⁺08, FCP99, HD02, KVB⁺09, LKH⁺07, RHB⁺95, SFG98, WBM96, dMCNC99]. **suspension** [GAP⁺06]. **sustainability** [Bro19]. **Sustainable** [ZQW19, SPDW19]. **Sustained** [MMS⁺16, JR15, LBM10, LBJ⁺13, MDS⁺16]. **Sustaining** [MSMS08, OGBF08, TAL⁺12]. **Svalbard** [BSSK⁺08, HP08, SFPH⁺08]. **SVP** [BTRL99]. **SW** [DLHH11, DC00, GNT⁺17, HCBL⁺17, JLL⁺13, LMLJ18,

CJA⁺06, CAFK03b, EBS99, FLTV97, HNRGL06, NRSL17, PJ99, RIHGS00, SRAL⁺17, SBE⁺99, TBEW99, vC97]. **Swallow** [Gou05]. **swarms** [CWD⁺10, WH98]. **Swatch** [KSB⁺03, MSB⁺03]. **SWEDARP** [TBFP04]. **Sweden** [OM02]. **Swimming** [HCZ⁺07, CB00a, RG06a, VAM97]. **swordfish** [EEAC⁺20, LPK⁺17, SAA⁺17]. **Sycamore** [WCK⁺18]. **symbiont** [OCG⁺09]. **Symmetric** [TTFJ13, DJFK⁺22, LHX⁺22]. **Sympagic** [KBF⁺08, KSM⁺11, TRH⁺08]. **sympatric** [FJF⁺11]. **Symphurus** [TTD13]. **Symposium** [Ano06b, Ano07b, Ano07c, HD07, PTP09]. **synchronies** [DSC⁺19]. **Synchronization** [TLP⁺19]. **Synchronous** [GSPT13, OCT⁺19]. **syndepositional** [WKM⁺07a]. **Synechococcus** [BLOM93, CLC⁺03, LCL⁺98, Uys06]. **synergy** [SHB14]. **Synoptic** [FB05, JKN⁺05, BES11, CMR⁺18, DHM⁺22, DT03, LCH⁺09, PPRL02, RG93, WCL⁺15a]. **synopticity** [MLW⁺01]. **Synthesis** [Ano06d, Ano07d, DKSF01, MBT⁺14, MSV18, CLQ⁺18, DCA⁺98, DD06, DGS⁺05, EDF⁺04, GBSL98, HWCT11, HRG⁺16, KD01, LSF⁺01, LFM02, LPSS03, MC13, ÖHÜ⁺93, PHS⁺11a, PDB⁺20, RSA⁺10, SSA25, SMD06, SD08, WAV⁺12]. **Synthesising** [MBG18]. **Synthesizing** [OAH⁺16, SPW⁺22]. **synthetic** [NGF09]. **synthetic-based** [NGF09]. **SyPRID** [BKY⁺17]. **Syracuse** [RBCG10]. **Syringammima** [VWTK18]. **SYSTCO** [GJ11, MLBB14, NKE11]. **System** [CC00, GBDM⁺14, KGJ⁺25, LPS14, MM97, SGPD⁺14, ZDP⁺16, AYMSAS19, AJ95, AGS⁺02, AGAB19, BN97, BKY⁺17, BG94, BFF⁺10, BRPI02, CCG04, CDP⁺02, CLF⁺09, CFZ⁺18, CSW⁺18, CCW⁺08, CWL⁺23, CMW⁺05, CBB⁺95, CPC⁺03, CW18, DLF⁺09b, DBC⁺02, EFR⁺19, EDF⁺04, EHK09, FMFW07, FKS18, FCA04, GPÇ18, Gau07, GBP00, HWP⁺11, HMLS⁺06, HEV⁺10, HTT15, KNB⁺24, KOLA⁺18, KGdC⁺18, KHGL⁺02, KHL⁺01, KWH⁺05, LLL⁺15, LBM⁺17, LAGK⁺18, LMF⁺21, LPPK14, MWS⁺15, MFPL19, MLW⁺01, MTWC⁺15, dJMTGG11, MDS⁺16, MNB02, MDO⁺98, MYL⁺98, ML04, MMSS14, MKS⁺02, NS93, NHS⁺13, OC00, QC10, RAS23, SHF⁺95, SCGDL02, SCGDU09, SSHB03, SHM⁺07, Sot09, SPH⁺08, THJ⁺17, TTDR13, TWC⁺07, TNIW02, VSGGPR14, VBF⁺02, VD98, WCK⁺18, ZSIW21, ZX12, ZHY⁺13, Ant10, BPS00, BPC05, BV98, BKM07, BCW03, BL03]. **System** [BSB⁺25, CMRI13, Di 03, DMW⁺07, EPPR09, FEB⁺13, GGAMV⁺23, GMCR18, GQ09, HV03, JR15, MHG⁺04, MLBT25, MPI07, PO15, QLU09, Reb03, SRF09b, SJ00, TAB⁺05]. **Systematics** [PPC⁺07]. **Systems** [HM14, Ano05d, BH14, BMR⁺14, BLD⁺06, BEB⁺13, BL06, CK03, CL15, DB02, HHH⁺22, KC03, LSH⁺24, LLM⁺17, MS18, NCSO13, OCT⁺19, PNS⁺09, RBMY14, Rai14, SL15b, SBL⁺18].

T [Ano97b, DI00]. **tabular** [MM15, SL11]. **tactics** [CRJ⁺08]. **tag** [BTLC98, PWL07]. **tagged** [RAT⁺13]. **tagging** [MRE⁺11]. **tags** [CFK15, HBM⁺07, MML07]. **tailed** [HBJ02, PWB⁺06, SSB⁺06]. **tailings** [RSS01]. **taint** [DKP⁺14]. **Taiwan** [CLC⁺20, CHL⁺15, CCM⁺20, JC03, JLK03, LTY⁺03, LPSS03, SZH⁺04, TS03, WCL⁺15a, WYL⁺20, ZGW⁺23].

Taiwanese [MWT⁺17]. **Takahashi** [MTD⁺09]. **taken** [BG10]. **takes** [Col16]. **Tales** [SK07]. **tamarensis** [BKS⁺10, TFR⁺10]. **Tampa** [CLW⁺23, CWL⁺23, NWZL23]. **Tanaidacean** [BPPJ15, BPKJ15]. **Tanaidaceans** [BPBJ13]. **Tanaididae** [BPKJ15]. **tank** [AHML95, TCM⁺22]. **TAPS** [LDHO⁺14]. **targeted** [MGT16]. **Taro** [MTD⁺09]. **Tasman** [WW23, BSL11, DWM⁺15, KBW⁺11, KFTE14, PWN⁺11]. **Tasmania** [CEG⁺11, DPS⁺11, DSJ⁺11, HBR11, JLTD11, JDD⁺11, WGWW11]. **taxa** [BCE18, BBT⁺18, CP05, Dau18, LYN⁺13, MAN⁺20, RSGC25, SKL⁺22, SNFK20, SRS11]. **taxon** [BLC⁺02, SLT⁺11]. **taxon-specific** [BLC⁺02, SLT⁺11]. **Taxonomic** [LPJ⁺16, MHP⁺07, Ano97b, CG04, DGMS96, GBL00, IHI⁺97, Kam18, KB15, Mar13, WMS⁺96]. **Taxonomy** [DDAH⁺14, RRT⁺17, DLB⁺11, LCL⁺22, OBKA17, TB98]. **TBCOM** [CWL⁺23]. **TCO** [CSL⁺07]. **technical** [JZ01, KHL⁺01]. **technique** [KJB⁺08, YKN07]. **techniques** [JLAD95, LWSA08]. **technological** [MPM⁺16]. **Technologies** [ELP13, MV23, dLWFB08]. **Technology** [JFC18, PTO⁺16]. **tectonic** [CHL⁺15, GHD⁺18, MWS⁺15, SKS⁺16, THM⁺13, WH98]. **tectonically** [LSA14, RVC⁺13b]. **Tehuantepec** [GSdAMNMM04, FLLGR04]. **telemetry** [CLQ⁺18, DWG⁺15, PWL07]. **teleost** [Gau07]. **Teleostei** [MGN⁺18, KVM025]. **teleosts** [DW15b, LFKF⁺17]. **Telepresence** [DCS⁺18, RBG18]. **Telepresence-enabled** [DCS⁺18]. **telescopus** [VFFM13]. **tell** [RLGG07]. **temperate** [Dau18, FKS18, HCG⁺09, RBJW16, SSJ⁺22, VRL⁺02, VBF⁺02, WSLC15]. **Temperature** [BCL14, BRB⁺13, BKC10, DHM⁺22, DIM⁺12, MDI⁺12, SPH⁺03, SKMS08, TY98, AVA23, ALT⁺13, BCBB12, BZS⁺16, BL96, BSM01b, Blo02, BFH⁺23, BAKF03, BY09, BLG15, CV17, CAS⁺97, CC15, CWB02, CKY23a, CKY23b, CMW⁺08, CSS⁺22b, CKB⁺07, Eif05, ER05, ECM⁺06, FB05, GLCP12, HSS⁺12, HDGM19, HiI⁺19, HiI⁺20, HIA⁺16, HZZ10, HF21, JW05a, JW05b, KRB95, KMC05, KIS02, KNN⁺06, LLL⁺15, LT16, aLCS15, Loh08, MAH⁺12, MDJS11, MB01, MCS07, MKRY01, MXC15, MC12, MS12, MSNL09, NOFP14, NWZL23, Pal04, PC00, PW12, PFPJ⁺09, PZL⁺09, RVGF02, RBB⁺97, RN06, SLdB⁺15, SRW⁺10, SBR⁺97, SMPSD04, SCD⁺22, SH16, SMH⁺11, TSS⁺02, TRM⁺07, TSB⁺14, VGGLB15, VCM⁺14, VLK06, WHC24, WDMEL01, Zon97]. **temperature-specific** [HIA⁺16]. **temperature-tolerant** [BAKF03]. **temperatures** [BFC⁺06, EHK⁺20, MMH⁺08, NBBBT13, OMS06, OUJ⁺19]. **template** [Eks07]. **template-fit** [Eks07]. **Temporal** [AISR⁺16, BS03, BDWG02, BB98, BMRP02, CCP⁺18, CWE⁺17, FGU04, GCCG13, GBH⁺17, HSBT19, HGMA⁺02, HHKH⁺04, HNRGL06, IGN⁺10, IS07, Ike03, IPTH03, KBG⁺10, KSH⁺09, KFG⁺03, KDMH18, LPdR⁺14, LSM⁺06b, MRB⁺14, MGGTM19, MPS⁺03, NKF⁺10, OHK⁺02, OTOH05, PLT⁺13, PdBK⁺03, RGH⁺24, SSWM18, SiSA⁺02, SFV⁺98, SFG98, SE14, SPB⁺10, SW99, SBS⁺08, SMLS02, THJ⁺17, TLSW15, TSP⁺18, TWD⁺08,

TWC⁺07, YSMW05, ZZX⁺13, vdMLB⁺11, ALHP18, ÁRR02, AMH⁺01, AGAB19, ALR⁺14, ACG19, BGIJ⁺06, BTP⁺18, BFC⁺06, BBH05, BDM⁺03, BO96, BCS99, CJA⁺06, CLL⁺03, CMR⁺18, CGR⁺96, CHH19, CRBK03, CHR97, DKN⁺97, EGL⁺16, GMR⁺09, GLK⁺06b, GKR⁺18, GHB⁺05, HP98, HdMR⁺99, HPY⁺15, HSSN08, HV03, JBC⁺21, KAI21, KWW04, KL13, LBD⁺02, LPPC⁺10, bLHsL⁺13, MDH08, MMID17, MSI⁺08, MMS⁺19, MPH⁺22, MG13, NR06, NBBBT13, OYK15, OS02]. **temporal** [OS04, PPA10, PH96, PLPS98, PAM⁺14, QLU09, RJB⁺04, RSW⁺13, RSCFT⁺13, RSCFT⁺16, SSA25, SE24, SDMC03, SMS⁺08, SWBKK10, SM20, SMSI08, SMGB02, SMGB03, SL12, SBA18, TWA⁺12, TBH09, TM22, TMGLM19, TKP⁺20, WCMB06, YCD⁺06, YKS⁺19, TRF⁺97]. **Temporally** [HDW⁺20, BMH⁺94, DBS98, LK98]. **Temporally-resolved** [HDW⁺20]. **Ten** [Ano14, DPK⁺14, DKP⁺14]. **tenuissima** [GAJ⁺13]. **TEP** [Jac95b, LPA⁺95, PA95, PNC⁺06]. **tephra** [DNG⁺12]. **term** [ASS02, ADRS19, AKK⁺14, AMTE09, BC08, BG08, BBR⁺10, BMOW09, BL03, Bre93, DHW98, DVCG⁺12, Duc08, DEK⁺08, GLCP12, HWK⁺14, HZK04, HNCW23, JPM99, KBL01, LSdC⁺10, LDBvdB17, LO03, LBD⁺22, LWZ⁺23, LMF⁺21, LDW22, MDT⁺08, NLS⁺10, PCT18, PZP93, PRB⁺11, Reb03, RPF01, RVGF02, RSS01, SSA25, SZH⁺04, SS09, SRS⁺15, SM03, SWLL23, SBC⁺16, SGP⁺11, WSLP10, WP17, WAC⁺09, YPY⁺13, YKO15, dLC⁺14]. **terminal** [Kli09, RBDO17, SSB⁺17]. **terms** [SD96]. **Terra** [LPAR24, Ano14, DPK⁺14, DKP⁺14, DTJ⁺14, MZG⁺24, NLDJ14, PDK⁺14, WPW⁺14]. **Terre** [EBG⁺11]. **terrestrial** [LWL⁺16, SSB⁺17, SHS⁺12, SBSW07]. **terrestrially** [MMSS14, PDS⁺17]. **terrestrially-derived** [PDS⁺17]. **terrigenous** [ATN⁺12, Cha03, CRP⁺05, JLK03, KW03, PTD⁺17, PCB⁺17, SRH⁺11, TBC⁺17, YBHM05]. **test** [CWE⁺17, SH00]. **testate** [GBBS00]. **Testbed** [DZY⁺01]. **Testing** [FLMF07, LdSN⁺18, MDTS08, MGK19, DCD⁺14, LW04]. **Tests** [MLR07, vGCM00]. **Tetractinellida** [SKS⁺23]. **Tetraparma** [HPN⁺12]. **Tevnia** [ZJFV15]. **Texas** [Cha07]. **textures** [ÇYB⁺18]. **Th** [ACH02, AFB⁺94, BCH⁺96, BMK⁺13, CM99a, CMB99, CAFK03b, CBB⁺00, CMA⁺09, DMY⁺97, FRC⁺10, FA03, FS02, GAC⁺02, HAF⁺15, LKK⁺95, MDTS08, MES97, MSTT07, MYN⁺96, NKB95, OOG⁺07, PDSS96, RFB97, STJ⁺08, Svdlm95, SFV⁺01, SSL98, SSH⁺11, SRF95, SCM⁺09, TTLP06, VMGO⁺09, YA03, YCT⁺22, YHL⁺12, vdLCS⁺11]. **Th-Based** [SSH⁺11, STJ⁺08]. **Th-derived** [MSTT07]. **Th** [?]Amiel:2002:DIS,Moran:1997:DCA,Thomalla:2006:POC,Verdeny:2009:PEO. **Thailand** [HKY⁺13, PCY⁺13, SYK⁺13]. **Thalassiosira** [NGM⁺20]. **Thallwitz** [NCL13]. **thanatocoenoses** [DJC⁺14]. **thanatofacies** [RVD⁺10]. **Thaumastosoma** [KBK⁺18]. **Thaumeledone** [ACPV04]. **Thecostraca** [KS25]. **Their** [JAP⁺13, SID19, ARNB01, AN05, AN06, AM24, ARLA03, ASF⁺12, BWC⁺02, BEJS93, BES95, CV17, CH24, CRF04, CMC11, DZL⁺17, DB97a, DC96, ELP13, FBP⁺17, FJG⁺00, FHW06, HNW⁺08, HCL⁺22, HTPM14, HAGW⁺13, HBC⁺12, HSY08, HZN⁺16, JKJ⁺22, JRK⁺17, KLL03,

KxF22, Kla97, KKD06, KIM08, KRGT14, LC16, LCS16, LBD⁺02, LMvDA16, bLHsL⁺13, LSHB09, LBGW97, LD07, MC05, MMMC07, NKA⁺11, NOFP14, OT03, PHOM09, PM10, PA25, PWMC01, PSS⁺16, RSB⁺17, ROC⁺21, RT20, RN06, SVJRSON04, SHC⁺22, SHKW05, SBG⁺06, VTD24, VSV⁺97, WPJW96, XSM⁺19, ZCG⁺12, ZXH⁺13, vHSM04b]. **Themisto** [WT12]. **theoretical** [BWAS02, CM01]. **theory** [Gut06, Jac95a, MBP⁺20, Pal19, SS05a]. **Theragra** [Blo02, CBSS02, HSFN13, LSWH07, SHM13, SSDA13]. **there** [KGB⁺11, KVB⁺09, KVL⁺19, PHH⁺16, VAK⁺09]. **Thermal** [LP14, MDSA19, MRD13, SL15b, SBM⁺13, GBJ⁺15, HSZS17, LTH05, MSW11, MRK⁺25, SA14, XZM⁺23]. **thermochemical** [HS96]. **Thermocline** [YCYK10, BL98, CBF⁺13, CBF⁺16, FHP94, KOO⁺24, LRM07, NBCT13, RR10, San13, VV23]. **thermodynamic** [CBB⁺95, WZW⁺22]. **Thermodynamics** [JVL⁺16, GMM⁺20, KIY⁺05]. **thermography** [MCS07]. **Thermohaline** [BSM01a, MCM06, ASMH08, BV98, BMS99, KST⁺99, OGG⁺20, RR96, SGJ⁺20, VCRDF99]. **Thermophilic** [SB98]. **thermophilus** [TTD13]. **thermotolerant** [BSH⁺11]. **Thetys** [LPAR24]. **Thick** [TMH⁺08, WTI⁺20]. **Thick-billed** [TMH⁺08, WTI⁺20]. **thickening** [JS14]. **thickness** [DGA⁺11, FHvFM08, HNW⁺08, SET⁺09, SHW⁺16, WLA11, WSL⁺11, XAY⁺11, bsBD⁺20]. **Thin** [JCPC09, FGF⁺14, OM14, TMC⁺14, YLU⁺14]. **thinning** [PSA14]. **Thirty** [MLH14, SHR20]. **Thirty-year** [SHR20]. **thompsoni** [KCMT⁺20, PH17]. **Thorium** [OPB15, BAH⁺95, BBA⁺98, CBB⁺00, VvdLS11]. **Thorium-234** [OPB15, BAH⁺95, BBA⁺98]. **those** [Jac95a]. **thouarsii** [WTS08]. **thraustochytrids** [RRMM05]. **Three** [Ano07d, CWD⁺10, GWP⁺98a, KDMH18, LMS15, TMC04, VAT23, AMK⁺05, BGIJ⁺06, Bas19, BTR20, BSJ13, BSR⁺18, CSL⁺22, CSM13b, CKFC18, CRA⁺20, CPA⁺11, DFMW13, GSK02, GGCM17, GGSC03, GK04, GFPM02, HNM⁺20, ITMG18, KB99, KGB⁺14, KCD⁺17, KKUK10, KRHS20, IVJC17, LLM⁺17, MC09, MSD⁺18, MFFM03, NSLAP⁺17, NRH⁺20, NCSB⁺98, PVK⁺20, RAS23, RI05, RTM⁺20, RT20, RNP93, SSK⁺05, SSK⁺07, STD⁺20, VGBGPA02, WTS08, YLH⁺10, ZHM⁺24, vOSG⁺11]. **Three-dimensional** [CWD⁺10, GWP⁺98a, TMC04, Bas19, DFMW13, GSK02, GGSC03, KB99, KKUK10, YLH⁺10, ZHM⁺24]. **three-layer** [GK04]. **three-layered** [CSL⁺22]. **threshold** [LGF03]. **thresholds** [EF98, LWM⁺09, RSGC25]. **through-flow** [Jur20]. **Throughflow** [SWK⁺23, SPH⁺03, VGF02, PHS03, TSS⁺21, SWCB02, WSFB02]. **throughout** [CB16, CBK⁺22, PBNF⁺16]. **throughput** [LEP14]. **thrust** [WCK⁺18]. **Thunnus** [BFDB17, BSN⁺15, DABMAMA04, DWM⁺15, GLCU⁺17, IABR⁺17, KHT⁺20, KOT⁺20, LCW20, WAN⁺15, WLT20, ZKSS06]. **thynnus** [BFDB17, GLCU⁺17, IABR⁺17]. **Thysanoessa** [FLM10, FPS10, HPL⁺12, KYI10a, KYI10b, PSS⁺16, WMW⁺20]. **Tidal** [DRVVS⁺14, GOC09, HHW⁺08, LM01, OGC09, BHS⁺19, DL01, HSHM02,

LH06, LCG03, LBB⁺06, MT96, PRP15, RAR04, RSC⁺09, SSC⁺23, SCS⁺98, TCM⁺22, WTJ⁺19, WOU06, YO96]. **Tidal-front** [LM01, LBB⁺06, YO96]. **tidal-mixing** [DL01]. **tidal/subtidal** [HSHM02]. **tidally** [HTW14, JMW⁺20, ZPG14]. **tidally-driven** [ZPG14]. **tide** [AGHS04, MBC⁺14, PHM06, SHA04, TBT05, WZ14]. **Tides** [PHOM09, GLM04, HAC⁺14, IGP⁺06, JR15, MML06, PFDG08, SN04, WMB⁺08, WCD⁺09, WXL⁺23, Ynd09, ZG15]. **tikhookeanskaya** [CCC⁺23]. **Time** [Ano96g, BMK96, CFJL96, CMA⁺09, CRR01, DGN96, DOC01, EFR⁺16, GOP⁺01, INTS02, IF95, KM96, KL96a, LHS96, MHS01, MK96, MSNL09, OLG⁺01, RD97, SMA01, SCB⁺01, SMB03, STS⁺15, WLP⁺09, WWW⁺02, WKM⁺07b, WKM⁺07c, ANL13, AKK⁺14, BCH⁺96, BGS98, BFH⁺11, Blu93, BLO⁺17, CSL⁺07, CLMK13, CRI18, DHM⁺22, DIM⁺12, DJCF09, DBH⁺20, Eif05, EPK⁺10, FHR⁺11, FM03b, FG07, FNYK02, GBP00, GUSB03, GLK⁺06a, GG02, HFM⁺02, HGM⁺11, HBCC13, ITT12, JW05a, JW05b, JMM⁺13, KLK⁺15, KVPK20, LSST20, LBM10, LK98, LWL⁺24, LPW⁺09, Lip01, MPL15, Mar02, MCPA02, MC02, MFH04, MLVM02, MLS⁺15, NSH⁺10, PST⁺05, PPL⁺07, PBO⁺11, RCW⁺15, RT14, RR10, RMC⁺08, RW95, RAL⁺01, SKM01, SBG⁺98, SD98, SBG⁺03, SHM⁺20, SHR20, SGM⁺14, SSB⁺06, TECM25, TCEW07, TTA⁺16, WHLR13, WWC⁺99, WLT20, XA09, YA03, YSBH06]. **Time** [BL96, LSM96, Mit96]. **Time-dependent** [STS⁺15]. **Time-lapse** [EFR⁺16]. **time-scale** [FM03b]. **Time-Series** [Ano96g, BMK96, CFJL96, CMA⁺09, DGN96, DOC01, GOP⁺01, KM96, KL96a, MHS01, MK96, MSNL09, OLG⁺01, SCB⁺01, SMB03, WWW⁺02, WKM⁺07b, WKM⁺07c, ANL13, BCH⁺96, BGS98, CSL⁺07, CLMK13, DBH⁺20, FNYK02, GBP00, GUSB03, GG02, HBCC13, ITT12, JMM⁺13, LSST20, LPW⁺09, Lip01, Mar02, MCPA02, MC02, RCW⁺15, RAL⁺01, SKM01, SBG⁺98, SD98, SBG⁺03, TTA⁺16, XA09, YA03, BL96, LSM96, Mit96]. **time-slice** [HFM⁺02]. **time-varying** [Blu93]. **Timelines** [EBM⁺18]. **times** [FRBB13, PHDK11]. **timescale** [LRM07]. **Timescales** [HWP⁺11, Ano96f, CHL⁺95]. **Timing** [NYH⁺20, BFL⁺20, BKP⁺20, FPS10, NSWY20, OHS10, SP19b, SFH⁺18, VSM17, WYOS18, ZXH⁺13]. **tintinnid** [AYMSAS19]. **tintinnids** [LZC⁺16]. **tip** [SBK⁺16, vGFGS02]. **Tissue** [MSW⁺13]. **Todarodes** [PNVJ13]. **Todos** [DCH04]. **together** [SCQ⁺09]. **Togiak** [FBB⁺13]. **tolerance** [BRB⁺13, TTDR13]. **tolerances** [BY09, TY98]. **tolerant** [BAKF03]. **Tom** [Ver13]. **tomography** [SGGW11]. **Toms** [PPM02]. **tongue** [BW99b, HS96, WW99, SYZ⁺24]. **tonguefish** [TTD13]. **tool** [DLB⁺11, WBCB06]. **toothfish** [SHC⁺22]. **Top** [Ano06g, RCF⁺08, SFZ⁺13, YSMW05, DLW⁺17, EAB⁺20, HAE⁺15, HAE⁺17, HPS⁺11, JNBJ17, LWO⁺09, LLD⁺17, LPD⁺17, MPJ⁺13, NGS⁺15, SBR⁺97, SJST13, SBG⁺06, VBM97, YKO15, YHC⁺15]. **Top-down** [SFZ⁺13, HPS⁺11, LWO⁺09, NGS⁺15]. **TOPEX** [BSS⁺02, KFH01, MMXS02, SMS03]. **TOPEX/POSEIDON** [BSS⁺02, MMXS02, KFH01, SMS03]. **Topical**

[CSM93, PNLFS02, PNLF02, RGL06b]. **Topographic**
 [LS04, GGI03, KVPK20, SGB⁺08, SPH⁺08, VMB17]. **Topographically**
 [BLM13]. **topography**
 [ASM06, DL04, LH06, NHS⁺13, RPM07, WZZ⁺23, WGB01, XZM⁺23].
Topsent [LPAR24]. **Torquaratoridae** [ELG⁺22a, ELG⁺22b]. **Tortonian**
 [RMG⁺23]. **Total** [HGAB04, LSC02, BL00, CMB12, ER05, FLM10, HP98,
 HC01, JSP⁺17, LBM98, PH96, SSV02, SP09, SHW⁺16, ZQ97]. **tourism**
 [PJLO⁺17]. **towed** [BCT21, KCTG16, MT98, PBD⁺02]. **Tower** [RBXM15].
Toxic [Ano05a, BFF⁺10, BKS⁺10, BFK⁺14, DPS⁺14, KCMA05, KCA05,
 PTD⁺14, SAKP⁺22, TMC⁺14, TMTR14, VB98]. **Toxicity** [WPW⁺14,
 ACK⁺14, ER05, FHR⁺14, GKQ⁺05, HTW14, LTH05, MLH14, MAST05].
toxicological [HTPM14]. **Toxin**
 [PKA05, BCL14, DPS⁺14, ER05, PTD⁺14, DPS⁺14, DTP⁺05]. **toxins**
 [dSVC⁺14, DVC14, DRR⁺14, DTP⁺05, TDKA05]. **Trace**
 [CBC02, DGK⁺22, FJG⁺00, Mas01, PPS⁺16, TTCD14, WSS⁺08, Ano99a,
 AELP14, BLO⁺17, CVA⁺13, Cha03, CMVS⁺10, FdBGP11, FBCP01, GJC98,
 HWS⁺07, KWN⁺09, LBL08, MBTM97, NSMBN08, NEN⁺07, RVC⁺13b,
 SHF⁺95, SVD97, TRM⁺15, VCRDF99, VOK⁺24, Zon07]. **trace-metal**
 [FBCP01, SHF⁺95]. **traced** [BFM⁺14]. **tracer**
 [AIW03, BWD20, BBDL98, CAS⁺97, CM99a, CMB99, CLGM05, FS02,
 GF97, LBM98, LWLS98, LML⁺01, LMS09, OPB15, PRJW05, PDTS08,
 RKS⁺95, RFB97, SRF09b, SE95, SHL⁺11, SLW98, TOF04]. **tracers**
 [AFM93, AKHR⁺20, CGM⁺07, HdVGHM02, Jen03, LNDH⁺17, MW05b,
 SRS11, WMW96, ZGW⁺23]. **Tracing**
 [CRM⁺16, LKK⁺95, WCSA⁺16, YBHM05, Tho97, TPP⁺20, ZLJ08]. **track**
 [JCP⁺22]. **tracked** [BTRL99, GGC19, Grü99, HRSJ23, JDS⁺08, MFPL19].
Tracking [EQW⁺13, FG07, Gre01, SL11, VPdP06, WH01b, RTC⁺07].
tracks [RBO07, WLD⁺07]. **Tradeoffs** [JMP⁺19]. **Trader** [DCS⁺18].
traditional [HBB⁺13]. **trail** [APT11]. **Trailing** [RHPR15]. **Trait** [CDM23].
Trait-based [CDM23]. **traits**
 [GJ11, LMG17, MBDB⁺24, RLB⁺18a, RS15, SHC⁺22]. **trajectories**
 [CDDC03, ECM⁺06, GMCR18, HRT14, PK13, RF99, RP05, STP⁺16, SGL99].
trajectory [LWZ⁺23]. **trans** [NMK⁺20, PH17, HTT15]. **trans-Atlantic**
 [NMK⁺20, PH17, HTT15]. **transatlantic** [SWL⁺18]. **transcription**
 [BMB⁺18]. **Transect**
 [BMML06, BAC⁺15, LOA15, RHJ06, RPH⁺06, RHJL09, ABC⁺04, BRG⁺19,
 CFT⁺04, CG04, GRWW01, HAF⁺15, KF95, KOM17, KR95, KT02, KHL⁺17,
 NGS⁺20, NESB⁺15, OvdRvA⁺22, OL15, PDG⁺03, RPB02, SMCA01, SH99c,
 SLB18, SWL⁺18, SSUB15, SZV⁺19, SIFS10, VKG93, BJB⁺06, FCW⁺15].
transects
 [CGR⁺96, HMH⁺02, JNBJ17, LAJP13, MPB⁺18, PDA⁺20, SML15].
Transfer [FPHH⁺09, HKFL03, KW00, MSM⁺02, NC97, AHV⁺00, GSB⁺23,
 GBP00, HDJP05, KB95, PDS⁺17, RBDO17, RHL⁺22, RdGM⁺09, RHB⁺04,
 RBXM15, SBHS20, TBB⁺08, UW99]. **transform** [PUP⁺07].

Transformation

[AGN⁺02, FCAD04, CBB⁺98, GP16, HH93, KM05b, You99].

Transformations [BSB⁺99, HMGD17, HD02, VBF⁺02]. **transformed** [PWP⁺05]. **Transience** [GPMS⁺16]. **transient** [RBN⁺08, TOF04]. **transit** [WZL⁺16, CP18b, RKB18]. **transiting** [LSH⁺24]. **Transition**

[HAC⁺14, AMJRD19, BCI02, DNM⁺16, HBC⁺23, HiI⁺19, HiII⁺20, LJHAA19, LTW⁺11, MNG⁺11, MHM⁺14, SvDMC⁺16, SMP⁺15, TT01, UWvdE⁺16, VMF⁺16, WSE⁺16]. **transitional** [LCWJI⁺19, WSP19].

transmission [GOH⁺15]. **transmissions** [SWC⁺02]. **transparent** [LPA⁺95, PA95]. **Transport**

[Ano06f, AGP05, BTS⁺08, HYK⁺02, JPC06, dJMTGG11, MBC⁺20, RPS⁺11, RGL⁺06a, SRN02, SS99a, THJ⁺05, TCJ⁺11, AAG06, AGS⁺02, AKK⁺17, BBB94, BC03, BH99a, CMG⁺12, CHN⁺18, Cra05, CMPB18, DCN⁺02, DHS⁺09, EGG⁺05, FKW01, GGLP02, GAC⁺02, GHÖ⁺13, HWP⁺11, HGMA⁺02, HS05a, HP08, HTM⁺03, HK19, HZ19, JKN⁺05, JC03, JZ01, JCM⁺13, JMSW05, KCMA05, KM98, KFHR05, KLM13, KFKZ24, LLR⁺06, LMS09, LCD01, Liv95, LBB11, LDX⁺23, MBW⁺03, MMS⁺16, MR01, MSB⁺03, MTWH04, NS93, NPF⁺09, PFC19, PHDK11, RSC07, SMS01, SSLP95, SHD⁺14, SHB02, SF99, SWC⁺02, SDK⁺16, SBS⁺02, TP99, TdFAL19, TP96, VCDAL14, VPSL15, VGF02, WGFS03, WHL⁺97, WDD⁺22, WCH05, WOU06, XZM⁺23, You99, ZTZ09, Zim09, ZB00, dMCNC99, dSJB⁺11].

transport-retention [ZTZ09]. **transported** [SSP⁺09]. **transports**

[CMC11, DD15a, DD15b, HGM⁺11, MMXS02, SH99b, SBG05, SWCB02, YCYK10]. **trap** [AKHR⁺20, CMA⁺09, CDH⁺00, HLG⁺21, HSM⁺01a, HIN⁺02, KGKS20, KNG02, KKNH02, MYN⁺96, NW01, PFW⁺09, RSRL00, SLS⁺07, Thu98, TTA⁺16, XA09, vGCM00]. **trap-** [MYN⁺96]. **trap-derived**

[HLG⁺21]. **Trapped** [JR15]. **Trapping** [SFV⁺01]. **traps**

[ETDB11, FA03, LPW⁺09, RCW⁺15, RFLW00, SFV⁺01, SHM⁺11, SAB⁺07, WLP⁺09, WWC⁺99, YA03]. **trawl**

[CAJE15, CSCP13, DLWW23, NCSB⁺98, UGSK⁺20, YLG⁺18]. **Trawled**

[ARB⁺13]. **Trawling** [GIPLL⁺14, MPPR14, AFC⁺17, DGN⁺17].

Trawling-induced [MPPR14]. **trawls** [DTWW17, DTWW21, SL12].

treated [Joh19]. **trees** [Sig17]. **Trench**

[JLL⁺13, JSWB21, LMLJ18, LAT⁺18, Mun16, SLB18, SWL⁺18, SNIT02, Ala15, BPPJ15, BCNS15, BSCE15, BEM⁺15, BFB⁺18, BAF⁺18, CKFC18, CAK15, CBMM15, DAB⁺18, DJ15, FMZ15, FEB⁺15, Gol15, GC15, Kam15, KWPB15, KBR18, KKVP15, LMLJ18, LMS15, LVP15, LS18, MA15, MA18a, MA18b, MB15, Mun14, RKB18, SA15a, SA18, SA15b, SC15, VVV04a].

trenches [CW18, XGF18]. **Trend**

[AVA23, DVCG⁺12, IIM⁺09, KxF22, WP17]. **Trends** [DCF⁺18, KKMSM12, PBO⁺11, SWB⁺09, AGAB19, AMTE09, AL13, BFSK08, BMRP02, BFML⁺08, BD06, BSR08, CTW⁺15, Cam18, CPF⁺14, CG04, DB05, EEAA⁺19, FHT⁺25, GLCP12, HC15, HALV18, KSBK01, KL13, KLČ⁺19, LSdC⁺10, MLBT25, NWZL23, PLS⁺10, PdBK⁺03, RVGF02, SSA25, SIS⁺02,

SM03, SL12, TGK⁺11, TRF⁺97, TKP⁺20, VGZ⁺19, VCG⁺20, VHC⁺17].
treska [CCC⁺23]. **trials** [SS13b]. **tribute**
 [Ano18], BCD⁺09, BDG⁺04, Goe02, HLHW24, Row13, SL15a, SLM98].
Trichodesmium [HSM⁺01b, KDG⁺97, OLG⁺01, SBH⁺01]. **tricuspis**
 [GNB⁺17]. **tridactyla** [VM13]. **Trieste** [KLČ⁺19]. **trigger** [KK19].
triggered [EEAC⁺20]. **Tripes** [ADE22]. **triterpenes** [MRP⁺17]. **Triticella**
 [GC15]. **tritium** [JLL⁺15]. **TRMM** [HZZ10]. **Trophic**
 [BSKD⁺07, CHV⁺15, CDRB16, DYEJ08, DSO⁺00, DTP⁺05, FLTV04,
 KBKW13, MSJS08, NCSO13, ODR⁺09, PGFP⁺08, PKZ⁺19, SKL⁺22,
 TDKA05, BLSW05, BRD⁺18, Car10, CHH⁺21, CCM⁺20, CNOC13, DMJ93,
 DKP⁺17, FLLGR04, HPS⁺11, IHPA16, JTW00, JCF⁺06b, KCZ⁺19,
 KWPB15, KME18, KKUK10, LMKL09, LSGM02, LHZJ13, LL13, LGP⁺15,
 MMID17, OYK15, OKY⁺17, PPYN15, RHL⁺22, RDW⁺12, RD25, TR02,
 TSW⁺12, TBB⁺14, TŠŠ⁺19, WBD17, ZTZB09]. **Trophodynamic**
 [CGPM13, WPLN96]. **Trophodynamics**
 [KYKJ16, MD14, MD17, HFK⁺02, LPL⁺20, RSW⁺13, YHC⁺15]. **Tropical**
 [AKBD13, CFV⁺18, CM03, FDC⁺18, GSdAMNMM04, LS18, MV19,
 MHA⁺15, PHD⁺18, SBN⁺15, AVA23, ADV⁺01, AHHC23, ACG19,
 AMN⁺02b, BHS⁺19, BTR20, BG10, BFB⁺18, CBS⁺96, CVM⁺01a,
 CVM⁺01b, CHSVB⁺19, DLR⁺01, DW15a, DM25, DABMAMA04, DHGO23,
 FM03b, GKH⁺07, GMM⁺20, GKB⁺18, GLMB18, Har96, HAH⁺01, HC15,
 HMSMK04, HAM⁺15, JZ93, Joh96, KxF22, KEPZ93, KDSR19, LK02, LRM07,
 MCSF15, MCS⁺02, MCS⁺03, MF09, NDD⁺14, OLP⁺20, PSE⁺93, PP20,
 RR96, RBMY02, RAS23, RF99, SLCLC⁺24, SPSM23, SSMC10, SRAs⁺24,
 SSJ⁺22, SS99b, SPD⁺11, SLB⁺15, SMM⁺06, JMP⁺19, SJJ19, TRB⁺19,
 WZW⁺95, WMC06, WWcW⁺15, WSLC15, YKS⁺19, ZDWR95, MLR07].
tropical-extratropical [SLCLC⁺24]. **tropical-subtropical** [CHSVB⁺19].
tropicalization [PPYN15]. **tropics** [NGS⁺20]. **Troposphere**
 [LCW⁺07, ACV⁺01]. **trossulus** [BCB⁺18, BMB⁺18]. **Trough**
 [VPSL15, CCC⁺03, DFA⁺20, IOK03, iTT⁺15, KLL03, KW03, Tan03, VT09,
 YA03, YKS03]. **trout** [WWB04]. **true** [GRC⁺03]. **truthing** [NKE11].
tsunami [WA02]. **Tsushima** [NSH⁺10, SJL05, THJ⁺05].
Tsushima/Korean [SJL05]. **tube** [BTM⁺98, DSD12]. **tube-dwelling**
 [DSD12]. **tubeworm** [BPR⁺10, FR10, NLSL09, ZJFV15].
tubeworm-associated [FR10]. **tubular** [LCK⁺18]. **tuna**
 [AKK⁺17, ADK⁺15, BFDB17, BSN⁺15, DABMAMA04, DWM⁺15, EMEP18,
 EPHE18, GLCU⁺17, HHMF11, IABR⁺17, KHT⁺20, KOT⁺20, LCW20,
 LSNH15, LPL⁺20, LMLC⁺17, LGP⁺15, LFKF⁺17, MCSF15, MGG⁺17,
 NDD⁺14, OLP⁺20, PPYN15, PHE⁺18, RSB⁺17, SLHS20, SRAs⁺24,
 JMP⁺19, WAN⁺15, WLT20, YHC⁺11]. **tunas** [DKP⁺17, LH15]. **tunicate**
 [PH17]. **tunicates** [LO03, PDH⁺11]. **Turbidity**
 [VKC09, GNG⁺22, HTM⁺03, SDT⁺17]. **Turbulence**
 [HLNO96, LPJ⁺19, Ano05e, BU05, IAA96, LYL22, LM96, MBd05, MZG⁺24,
 PS19, SS05a, SS05b, TC06, WSM⁺22, WZZ⁺23]. **turbulent** [BLS⁺03,

BMG⁺17, DSvR⁺18, EWG94, Fer06, KIS02, MLP⁺10, MW05a, Uml05].
turnover [AT10, SMM⁺06, ZSB01, ZFA⁺02]. **turrids** [BLS09]. **turtle**
[ECM⁺06, WNHF⁺15]. **turtles** [DMC⁺17, PUB⁺06]. **TUSCH** [TTU01].
Twilight
[JDD⁺11, DJS⁺08, HFD⁺23, LBV⁺08, SBL⁺07, WLP⁺09, LAC⁺09]. **Two**
[AS01b, AHVB⁺17, BV04, BB04, Che13, HSC⁺07, IUdV⁺12, LBJ⁺13,
PRB⁺11, RPS⁺11, ACD⁺17, ACR⁺20, AMV⁺09, BWD20, BSCE15, BFF⁺10,
CRNP06, CC15, CP18b, CK24, CMAO⁺12, CL15, CM00, CBW01, CW09,
CGD⁺15, DTWW17, DTWW21, DP02, DRVVS⁺14, DCL⁺21, DAGK⁺17,
Dud06, DDB⁺97, DBH⁺20, FM03b, FMFW07, FARLR⁺13, FHT⁺25,
GTSC08, Gol15, GM22, GFW07, HBP⁺14, HMC09, HKO⁺17, JWS01,
KMB11, KHT⁺20, LPdR⁺14, LGO08, LPAR24, LPS14, Mal15, MFB18,
MG22, MCB⁺15, MBO07, OKH⁺22, PP93, PWF03, PCY⁺13, PRSS23,
RLB⁺18a, RAT⁺13, RMD⁺12, RSF⁺99, SZM10, SAG⁺10, SRDV07,
SCM⁺08, SKL⁺22, SHC⁺22, SGM⁺14, STS11, Thi98, VMGO⁺09, VSR⁺10,
VFFM13, WMH⁺07, WPG⁺07, WW23, ZRG16]. **two-component** [BWD20].
two-phase [CL15]. **two-year** [FM03b]. **Tyler** [Row13]. **type**
[KWF⁺19, MARFP08, NSMBN08]. **types**
[APB⁺09, BRBD17, OCKA⁺11, SDT⁺17]. **Typhoon** [HZYZ10]. **typhoons**
[NMW⁺09, CW22]. **Tyrrhenian** [DCA09, LSA14, Ano09a, BG09b, BGS09,
GDD⁺09, LTG⁺09, TGA⁺09, YLD09, dBC⁺09].

U [ACH02, FRC⁺10, MES97, TTLP06, VMGO⁺09]. **U.K.** [TOP95]. **U.S**
[MSD⁺18, WAL⁺11]. **U.S.**
[Ano96g, BBB94, BMK96, BG94, BRBD17, BHLS15, BAC⁺15, BSS15,
DTWF17, Eck94, FK98, HMW⁺15, HAF⁺15, JLL⁺15, JSBC15, MK96,
Mil94b, MJG95, NESB⁺15, OBC⁺14, SSUB15, Urb20, ZDWR95]. **U.S.A.**
[KFF⁺94]. **U/Th** [FRC⁺10]. **U1340** [Hus16]. **U1341**
[IOTS16, ITK⁺16, OTN16, WOM⁺16]. **U1341B** [KOS⁺16]. **U1342A**
[SKS⁺16]. **U1343** [AKI⁺16, PBVC⁺16, Hus16]. **U1343E**
[KOS⁺16, KKT16, TSOT16]. **U1344A** [OM16]. **U1345** [PBVC⁺16]. **UAV**
[MRE⁺11]. **UK** [SDGH14]. **Ulleung**
[JCP17, JSP⁺17, KKK⁺17, KHH⁺17, MWW⁺05, TTW⁺05]. **ultimate**
[HSM⁺01a]. **ultra** [AKHR⁺20, DO96, LLS⁺19, PKZ⁺19, SHF⁺95, SKD⁺16].
ultra- [DO96]. **ultra-clean** [SHF⁺95]. **ultra-high** [SKD⁺16].
ultra-oligotrophic [AKHR⁺20, LLS⁺19, PKZ⁺19]. **ultrafiltered**
[MGS⁺10]. **ultraoligotrophic** [OFD⁺22]. **ultraphytoplankton** [BCO⁺96].
ultraplankton [MZH⁺10, VKG93]. **ultraviolet** [WW04a]. **ultraviolet-B**
[WW04a]. **Umitaka** [CHU⁺00, SHM⁺07]. **Umitaka-Maru** [CHU⁺00].
Uncertainties [EBG⁺15, SHL⁺11, CAJE15, HKAM12]. **uncertainty**
[IHPA16]. **Uncovering** [MMS25]. **under-ice** [BBLS14, CFL⁺16, KHL⁺15,
LS14a, LvDA14, NRS14, ORFA⁺14, SPB⁺14, ZAC⁺15]. **undercurrent**
[CGR⁺00, CRMI18, NR00, PSK⁺00b, SA02, RPM07, ZSIW21].
undercurrents [EO02]. **underdeveloped** [OBKA17]. **underlying**

[DM25, SW00]. **undersaturations** [MCM⁺14]. **Undersea** [ESW⁺16, Mah16]. **understand** [PMJ20, RDW⁺12]. **Understanding** [ACK⁺14, ALR⁺14, BMR⁺14, BL08, DKP⁺17, EAB⁺20, KGJ⁺25, LBD⁺22, LCWJI⁺19, RHD⁺18, RBH⁺20, Smi01, BFL⁺20, BFA⁺08, ELP13, Har06, HWCT11, HAM⁺15, Lin16, OBH⁺19, Pra04, SBL⁺18]. **Understood** [HB19, HBSV24, HBV19, HBVG20, HBVG22]. **understudied** [CHH⁺22]. **Underwater** [SHY⁺08, ZLOR02, DLF09a, DDB⁺17, KR11, MMY⁺20]. **underway** [CDG00, PNS⁺09]. **undiscovered** [BBG15]. **UNDP** [PH19]. **undulation** [WWL02]. **uneven** [CMT19]. **unexpected** [HCBL⁺17, KEPZ93, MBH⁺96]. **Unexpectedly** [SA15b]. **Unicellular** [HWP⁺07]. **uniform** [GBJ⁺15]. **unifying** [FO05]. **Unimak** [SRN02]. **Uniporus** [CP18a]. **unique** [DGT14, GAP⁺06]. **United** [SDL22, BRB⁺13, DHS⁺14, PH19]. **University** [HLHW24]. **unmanned** [KI18, MRE⁺11]. **Unmelted** [Kyt02c]. **unpredictable** [VAMPR⁺17, Wei07]. **Unravelling** [JRG⁺22]. **unsteady** [LS04]. **Unstructured** [TFP⁺16]. **Unusual** [Hec94, ULH⁺21]. **Unusually** [DFJ18, LJHAA19, LRN⁺14, HH20, MBB⁺02]. **unvarying** [DN97]. **Unveiling** [SE24]. **update** [MDC⁺10]. **Updated** [TCM⁺22, WSB13]. **upon** [BSN⁺15, HS93, WRS99]. **Upper** [BBA⁺98, BBA⁺01, CSP05, CKH⁺08, FK98, HBK⁺98, LTY⁺03, MWW⁺05, MPHf02, SGJ⁺20, ASBM02, ARF⁺13, BFT⁺97, CD95, CCM15, DGP20, DS24, DMW⁺07, DGN96, DLF⁺09b, DKI⁺00, DI00, DGB⁺98, DEK⁺08, ERR97, FWR⁺02, GSM⁺20, HBR11, HLNO96, KWF⁺19, KMSM11, KxF22, KSB⁺03, KLKB95, LJBF00, LHX⁺22, LSC02, LN01, LKK⁺95, MLS01, MBB⁺02, MV01, MNR⁺11, MNPT06, MC13, NL11, NRM⁺99, OPB15, PLRV22, PAR⁺08, PBGCD⁺13, PFW⁺09, PBN10, PSWF19, PNC⁺06, PRSS23, RPB02, RMC⁺93, RBS⁺17b, SSSC19, ST13, SDLZ13, TBB⁺14, TWC⁺07, WFR⁺02, WWH97, WF99, WGG98, WTSP07, Zon97, SKC99]. **upper-layer** [DKI⁺00, DI00]. **Upper-ocean** [CSP05, HBK⁺98, LTY⁺03, DMW⁺07, DLF⁺09b, FWR⁺02, KxF22, LJBF00, MNR⁺11, MNPT06, NL11, RBS⁺17b, WFR⁺02, WF99]. **Upslope** [Zim09]. **Uptake** [DJR⁺01, GGO⁺14, BNM⁺07, BDNS03, BOP95, CHM⁺17, COJ⁺09, CB01, DRBM97, FBCN00, HTA⁺17, JHS⁺17, KIIW03, KNB11, KNC⁺09, LJL⁺17, LSS⁺07, NSvH⁺11, PWD⁺11, RWR⁺02, RWJ06, RGS⁺97, RCF⁺16, RN96, SH99c, SYS05, TLKT00, TWPP07, WPG⁺07, WCY05, WWN⁺02, WWW⁺02, ZHB⁺07]. **Upward** [GHD⁺18, HVBO08]. **upward-looking** [HVBO08]. **upwelled** [HKM00, MMHB98, VLK06, WLD⁺06]. **Upwelling** [FMH⁺02, RN06, AST⁺05, ADBU18, BN97, BPS00, BGWF08, BLD⁺06, BFF⁺10, BBV00, CCG04, CDP⁺02, CSW⁺18, CB00b, CDJM04, DH97, DDL06, DVCg⁺12, DRVVS⁺14, DWW⁺02, DBC⁺02, DWHM06, DDB⁺97, EKK⁺25, EDF⁺04, EHK09, FGU04, FWR⁺02, FHT⁺25, Fon96, GWL⁺15, GBP00, HCL⁺22, HSR⁺23, HEV⁺10, HZK04, HS93, JCPC09, KNB⁺24, KC03, KKK⁺17, KGB06, KRAS24, LWDH06, LPM⁺19, LPPK14, MAA⁺04, MAA⁺05, MKVT⁺04, NSH⁺10, OG11, OCP18, OC00, PCT18, PBS06,

PWD⁺¹¹, PPL⁺¹⁹, PLHMA06, RHI00, RAL04, RGL^{+06a}, RMK⁺¹⁴, SGD^{+14a}, SCGDU09, SRC98, SZH⁺⁰⁴, SPF10, SSW05, SMBM00, SBB06, SPB⁺¹⁴, SVS⁺²⁰, SCPP05, STS11, Thu98, VSGGPR14, WMB⁺⁰⁸, vGTG⁺⁰⁰, vRPD⁺¹⁸. **upwelling-influenced** [DRVVS⁺¹⁴]. **Urania** [ABG⁺²⁰]. **Uranium** [AFM93]. **Uranium-series** [AFM93]. **urchin** [BSH⁺¹¹, GIPL⁺¹⁴]. **urchins** [BVL04, PP13, PL04, SLS17]. **urea** [CHG15, TLKT00]. **Uria** [KIM08, WTI⁺²⁰]. **urine** [DRR⁺¹⁴]. **ursinus** [CRJ⁺⁰⁸]. **Uruguay** [RDdL⁺¹³]. **Uruguayan** [RSCFT⁺¹⁶, RSCFT⁺¹³]. **US-GEOTRACES** [SML15]. **USA** [ASBM02, TBA⁺⁰², BMH05, BR14, BWH⁺¹⁷, DDL06, DLKP14, FPS10, GKQ⁺⁰⁵, LLK05, MBB⁺⁰², MC18a, PCF⁺¹⁸, SSV02, WKM^{+07a}]. **Use** [NLY⁺¹³, Thi01, AWL⁺⁰⁹, AD08, BFDB17, BCN⁺¹⁷, BLS⁺⁹⁷, BCF⁺⁰⁴, CLQ⁺¹⁸, CWE⁺¹⁷, DHS⁺¹⁴, FGB10, GAC⁺⁰², HWN⁺⁰⁴, HCRX16, HON⁺¹³, Joh19, KM05a, KI18, MPF⁺¹⁷, OMAA18, PHE⁺¹⁸, PNVJ13, RG13, RCM⁺¹⁷, SGD^{+14a}, SID19, SVJ⁺⁰⁸, SFH⁺¹⁸, SCGB18, SSB⁺⁰⁶, SBG⁺⁰⁶, TMH⁺⁰⁸, VMGO⁺⁰⁹, XSL⁺¹⁷, YZ00]. **used** [DTWW17, DTWW21, KBR18, OSM⁺²⁰]. **USGT10** [BAC⁺¹⁵]. **USGT11** [BAC⁺¹⁵]. **Using** [CWEHT22, LNDH⁺¹⁷, MBP⁺²⁰, MCH⁺¹³, PDA⁺¹⁷, PLA⁺¹⁷, RLB^{+18a}, ŠH11b, TCEW07, ZKSS06, ZRG16, ADBW16, ABE⁺¹¹, AKK⁺⁰⁵, ADGA01, AGP05, ADG⁺⁰⁸, AMK⁺⁰⁵, BES11, BDBB07, BCT21, BDL⁺¹⁴, BFH⁺²³, BBT⁺¹⁸, Car01, CC15, CM99a, COJ⁺⁰⁹, CLGM05, CG18, CKH⁺⁰⁸, CWD⁺¹⁰, DGP20, DS24, DGMS96, DBMI17, DBBWH20, ESK06, EP18, FA03, Fre13, GBC⁺¹³, GDL22, GGAMV⁺²³, GPF16, GdRGLS04, GGP⁺¹⁴, HSO04, HSM^{+01a}, HPH⁺¹⁶, HSR⁺²², HBM⁺⁰⁷, HZW⁺²³, HVBO08, IS07, IFFGL⁺⁰⁴, Jac95a, JLAD95, JBR⁺¹⁸, JDL⁺¹², JMM⁺¹³, KGJ⁺²⁵, KTP^{+20a}, KTP^{+20b}, KOM17, KG20, KKUK10, KYW20, Kli09, KKD06, KRAS24, LLB⁺⁰⁰, LDHO⁺¹⁴, LPW⁺⁰⁹, LVP13, LCL⁺²², LL13, MZD⁺¹¹, MGT⁺²⁰, MCSF15, MRE⁺¹¹, MRD13, MXC15, MW05b, Mit96, MYN⁺⁹⁶, NMW⁺⁰⁹, NDE14, OM16, OBPY10, PCDM11, Pas18, PBG⁺¹⁰, PHD⁺¹⁸, PFW⁺⁰⁹, PDB⁺¹⁶, PSP⁺⁰⁹, PCB⁺¹⁷, PR05]. **using** [PFAZL09, RAS23, RD97, RAL⁺⁰¹, SMY⁺⁹⁸, SLS⁺⁰⁷, SP19a, SSA25, SYS05, SJL05, SDSZ25, SSR96, STP⁺¹⁶, SMA01, SHY⁺⁰⁸, SMSA05, SL11, SCSMT20, SSB⁺⁰⁶, TECM25, Thi05, TVLB08, TMGLM19, TBPS22, TPP⁺²⁰, VGD14, WH01b, WDFK⁺²², WCSA⁺¹⁶, WTSP07, WLT20, ZNM⁺⁰², vdROO⁺²⁴]. **utilisation** [CRDP02]. **utility** [SHS⁺¹²]. **Utilization** [MP99, EHK⁺²⁰, KBLA97, KSBK01, Kem94, KS25, MJW⁺⁰⁶, MBL⁺¹⁵, MQACB08, RLP⁺⁹⁸, RTI⁺¹⁶, SMB⁺⁹³]. **UV** [CWWB04, ÖCB⁺⁰⁴].

V

[BH03, EBG⁺¹¹, Kli09, PBO⁺¹¹, PDBH03, CP22, CPM⁺¹⁸, RAB⁺¹⁷, Ste13]. **vagrant** [OCG⁺⁰⁹]. **Valdez** [ALHP18, EBM⁺¹⁸, LMH⁺¹⁸, NM18, RP18]. **validation** [CFZ⁺¹⁸, CWS⁺²³, GGSC03, HKMS03, PDB⁺¹⁶, SABP⁺¹⁶, YHL⁺¹²]. **validity** [BWD20, SLC⁺¹⁵]. **vallentini** [HA10]. **Valley** [FR10]. **valleys**

[SBDB09]. **valuable** [ADK⁺15]. **valuation** [Sum19]. **value**
 [FRBB13, RG13, JMP⁺19]. **values**
 [CHG15, DSBS20, JHHK14, Osc01, SBL⁺18]. **Valvifera** [GMB18].
Vancouver [DGN⁺17, HVWH09, PDC⁺99, SMLP04]. **vaporization**
 [GDYW02]. **Variabilities** [CCC⁺03, RMC⁺93]. **Variability**
 [ABD⁺13, BCBF03, CSM⁺13a, CFT⁺04, CMAO⁺12, DL04, ESWL20,
 EBDL08, FWG⁺97, HLZY10, HD07, KSU⁺06, LKL⁺13, LWC05, LRM⁺02,
 LSA14, LRM07, MDH⁺98, MZH⁺10, MHPS19, MJG⁺13, MBW⁺08,
 MHVM⁺08, RCW⁺15, SYT⁺10, SS01, SKSW02, TECM25, TPGCCS⁺02,
 TMTR14, TWPP07, VPSL15, WF99, WWS02, Yu03, ZDBG05, AMJRD19,
 AML⁺19, ALHP18, AISR⁺16, ÁRR02, AGGdC14, dSVC⁺14, ACK⁺14,
 Ano95b, Ano96g, AMH⁺01, ATS⁺96, ALR⁺14, ACG19, ALT⁺13, AGJ07,
 AL13, BCB12, BG08, BTP⁺18, BL99, BLSW05, BB09, BMK96, Bat01,
 BRD⁺18, BDWG02, BEC⁺96, BB98, BO96, BSM01b, BKD06, BCS99,
 BRL⁺03, BL03, BY04, BHSJ16, BDR⁺03, BT04, BT03, BWC⁺02, CCG04,
 CBBM12, CCP⁺18, CHPF10, CBS⁺96, ILCCC07, CG07, CCS⁺16, CWS05,
 CVM⁺01a, CM03, CMR⁺18, CPS05, CMW⁺08, CRR01, CKH⁺08, CMJ⁺18,
 CS19, DSB⁺18]. **variability** [DS21, DDN⁺04, DKN⁺97, DC00, DDL06,
 DRVVS⁺14, DMS⁺98, DZY⁺01, DLF⁺09b, DTR⁺09, DRS10, DG18,
 DFMG01, ERR97, ESK⁺23, EBGCL08, ECD⁺17, FGU04, FBC⁺02, FM03b,
 FCA04, GLCP12, GSMG04, GOD⁺01, GSW⁺09, GLK⁺06b, GGTMG⁺10,
 GBP21, GHB⁺05, GK02, HXF⁺23, HAH⁺01, HC15, HHH⁺14, HS07,
 HFM⁺02, HGB⁺13, HGMA⁺02, dITGCAB⁺03, HBR11, HZT⁺06, HZK04,
 HTW14, HWL06, HXC⁺22, HNCW23, IS07, IIM02, IIM⁺09, ITMG18,
 JBC⁺21, KHS⁺02, KMLC⁺04, KK19, KAI21, KCD⁺96, KW03, KDMH18,
 KFH01, KMD⁺99, KIS02, KBE⁺04, KWW04, KN05, LUV99, Lad14,
 LDV⁺02, LBMvdB14, LSdC⁺10, LCW20, LK02, LK11, LJBFB00, LPJ⁺16,
 LCG03, LCD01, LHM14b, LM13, LSGM02, LIS⁺02, LCT⁺07a, LSHP01,
 LD07, LSWH07, LBM⁺20, Loh08, LMC⁺12, LBB11, LG15, LSM96, LSOM16,
 MCL⁺19, MHB⁺23, MHG⁺04, MvSHD01, MDH08, MDTS11a, MRSLM⁺19].
variability [MSI⁺08, MDB98, MPS⁺21, MHB05, MB01, MPH⁺22, MSC04,
 MAST05, MG13, Men23, MHA⁺15, MMH⁺08, MRD13, MiSW08, MFG⁺04,
 MMC11a, MTMK⁺13, MMMC07, MBC⁺20, MMM⁺00, MSBS01, NGM⁺20,
 NKF⁺10, NBB⁺02, NR06, NLSL09, NBSM01, NDD⁺14, NPF⁺09, NESB⁺15,
 ONSSVGR04, OHS10, OGRdO18, OWD13, OGG⁺20, PF02, PH17, PS23,
 PKR⁺01, PvRR18, PP95, PH96, PFC19, PK03, PNL⁺19, PAM⁺14, PRP15,
 PKA05, PLHMA06, PSWF19, Pri06, QLU09, RBMY02, ROPB03, RKTG14,
 RMA⁺20, RJB⁺04, RSW⁺13, RBO07, RJGBF02, RDG⁺95, RHM13,
 RMBG11, SLC⁺20, SMLP04, SSH⁺02, SVJRSON04, SP19a, SMB⁺13,
 SPSM23, SiSA⁺02, SH00, SHB02, SdRvLR03, SHA02, SLM⁺20, SZH⁺04,
 SFG98, SW01, SGW⁺15, SET⁺09, SLB13a, SGB⁺08, SHFM01, SM03,
 SMS03, SP00, SPB⁺10, SCB⁺16, SPH⁺03, SKM⁺08, SM20, SMSI08,
 SMGB02, SMGB03, SJ00, STS11, TSS⁺21]. **variability**
 [TWA⁺12, THJ⁺05, TCM⁺04, TSWJ12, TM22, TKF07, TLP⁺19, TMW⁺05,

TCH⁺¹⁶, UIS⁺⁰³, UY04, VH99, VNBW18, VCDAL14, WHF⁺¹⁹, WCMB06, WAT12, Wei15, WDR05, WPW95, WMC06, WGST08, WSFB02, WSB13, WWC⁺⁹⁹, YCD⁺⁰⁶, YSAER25, YKS⁺¹⁹, YSMW05, YAS⁺⁹³, YXZ⁺²², ZPT⁺¹³, ZXLL10, bsBD⁺²⁰, vGFGS02]. **variabilty** [SMS⁺⁰⁸]. **Variable** [ASF⁺¹², MRK⁺²⁵, BS05, BS06, BLD⁺⁰⁶, CBV⁺¹⁶, JGM09, LGF03, LAPL⁺¹⁶, RSS01, SVS⁺²⁰, ZG15]. **variables** [AST⁺⁰⁵, ANS⁺¹¹, AMTE09, CSZ⁺²⁵, CH24, DGR19, IBK⁺¹¹, JRGLJ⁺¹⁹, OB22a, RLB^{+18a}, SCD14, SRC98, UY04, XSM⁺¹⁹, ZFP⁺¹⁶, dLC⁺¹⁴]. **variants** [XSL⁺¹⁷]. **Variation** [BCB⁺¹⁸, GFS15, HKN⁺⁰⁴, HTM⁺⁰³, KMOM19, LWW⁺¹⁵, MDJS11, SNS⁺¹⁶, ADE22, AELP14, BN97, BFC⁺⁰⁶, BLBW⁺¹¹, BL00, CSGC03a, CJF⁺¹², CSS^{+22a}, CRBK03, CKL03, DKT⁺⁰¹, DPS⁺¹¹, FRBB10, FHT⁺²⁵, GBH⁺¹⁷, GWWL03, GKR⁺¹⁸, HSSN08, HRK14, INTS02, JC03, JYM⁺¹⁵, JKP⁺¹⁷, JLJ⁺¹², Kas24, LCL⁺¹⁰, MHS01, MMZ⁺²⁵, Man94, MMID17, MMS⁺¹⁹, MC18b, MLR07, MPF⁺¹⁷, MVYM25, MHSV18, MCG⁺⁹⁸, MMG98, ONRW10, OYK15, OB22a, PPYN15, PDC⁺²¹, RWL⁺⁹³, SHI06, SF24, SNH⁺²³, SGC03, SSK⁺⁰⁵, SSK⁺⁰⁷, SAB08, TRB98, VSV⁺⁹⁷, WGMC14, YQMB20, ZZX⁺¹³]. **variational** [FM03c, SJL05].

Variations
[ABC⁺⁰⁴, BFH⁺¹¹, CFL⁺¹⁶, EFR⁺¹⁹, KR95, KRHS20, NMW⁺⁰⁹, SLH⁺⁰⁰, WCS07, WSP19, ZCG⁺¹², ZZZ⁺¹⁶, ALWW04, BRJM18, BMH05, BH19a, BCM02, BHHM⁺¹², CD95, CH24, CLC⁺⁰³, CLL⁺⁰³, CGR⁺⁹⁶, CSS⁺⁰², DW15a, DEJ08, DN97, DHM⁺²², DS24, DSG^{+09b}, DFK⁺⁰⁶, DO96, EHL02, EGL⁺¹⁶, FBL⁺⁹⁸, FGW02, FDM⁺⁹⁷, HP98, HLL⁺¹⁰, HMW00, HK01, Hei02, HPY⁺¹⁵, HBC⁺¹², HF21, Ike03, IKR⁺¹², IPTH03, JRG⁺²², JZX10, KL03, KS10, LBD⁺⁰², LT16, LDWK96, bLHsL⁺¹³, LH07, LZZ⁺¹⁶, MZD⁺¹¹, MT15, MC02, MBMM⁺⁹⁹, MDTS08, MV99, MSC⁺¹⁹, MCJ⁺⁹⁹, MPS⁺⁰³, NI10, NOFP14, OENB01, PDA⁺²⁰, PVK⁺²⁰, PG07, PDA⁺¹⁷, PLA⁺¹⁷, PRB⁺¹¹, RRMM05, RAR04, RP05, SSA25, SSI⁺⁹⁹, SVR⁺⁰⁰, SRY04, SF04, SFW08, SBD⁺⁹⁷, SSP⁺⁰⁶, SBN⁺¹⁵, SFB19, SGP⁺¹¹, TS93, TWC⁺⁰⁷, TNIW02, VABCR⁺²⁴, VLP⁺¹⁷, WFA⁺⁹⁵, WMM02]. **variations**
[YOK⁺¹⁰, ZDWR95, ZHY⁺¹³, ZLW⁺¹⁹, vRPD⁺¹⁸]. **Varied** [MKW11]. **vary**
[BvGH⁺¹⁷, WAN⁺¹⁵]. **varying**
[BN05, Blu93, BMH⁺⁹⁴, Dal04, DBS98, HPS⁺¹³, HSFN13, LK98]. **vascular**
[YERT13]. **vast** [RMPI⁺¹⁷]. **Vaughan** [WF13]. **vectors** [Ark13]. **veering**
[NR00]. **Vehicle**
[MCH⁺¹³, CSW⁺¹⁸, DDB⁺¹⁷, DBBWH20, HSM11, KI18, LAJP13, MRE⁺¹¹]. **vehicles** [KR11]. **velocities**
[BB03, ESA⁺⁰⁹, RN06, SJ00, SS13b, VABCR⁺²⁴, XA09]. **velocity**
[APLW09, Fre13, Har96, HVBO08, LPW⁺⁰⁹, RPS⁺¹¹, SWCB02, SCM⁺⁰⁹, TSDG13, VT09, WLP⁺⁰⁹]. **VEMA** [BBT⁺¹⁸, BFB⁺¹⁸, CP18b, DAB⁺¹⁸, GLMB18, LS18, RKB18, SLB18, SWL⁺¹⁸, ZV13]. **Vema-TRANSIT**
[CP18b, RKB18]. **veneficum** [DLG⁺¹⁴]. **Venezuela** [MTMK⁺¹³]. **vent**
[CSE⁺²², GFS15, HRS⁺²³, HSZS17, KB15, KEA⁺¹⁷, LDSV98, MG22, MCB⁺¹⁵, MFS⁺²³, MTDK98, MMM⁺¹³, Phi17, PPFS17, SBM⁺¹³, Sot09,

ULH⁺21, ZJFV15]. **ventilation** [CMAO⁺12, MW05b, PRJW05, PGK15, PRB⁺11, SvdLM95, THJ⁺17, YCYK10, vCHM18]. **venting** [Bak98, BT15, MS18]. **vents** [Ala22, BBG15, EMV09, KCD⁺17, KM98, MTB09, MCH⁺13, MKD23, MMG98, NCK⁺22, OGG⁺15, PZL⁺09, RDV⁺09, SSK⁺23, SFV⁺98, TTD13, VB98]. **Verification** [ZDO19]. **Vernal** [BLdM⁺02, LMDW06, OT10]. **versus** [BTUV08, FHW06, RLP⁺98, SHF⁺95, TSWJ12]. **vertebrate** [FG07]. **vertebrates** [Pon07]. **VERTical** [BTS⁺08, AAMF⁺02, AKH⁺02, Bla94, CW15, FPLB⁺08, FGF⁺14, Fre13, FSGV⁺09, GSB⁺23, GGTMG⁺10, HA10, Har96, ISB⁺11, JYM⁺15, KMKA20, KOT⁺20, LCR⁺96, MDTS11b, NAB⁺02, NED09, OB22b, PHS03, RRWR08, RWRS08, SSDA13, SM20, SMGB02, SMGB03, SHY⁺08, SESS08, SPH⁺08, TR02, TS10, TKP⁺20, Uys06, WZZ⁺19, WLZ⁺19, WAN⁺15, Wit00, YMC⁺22, YSHS08, AVS⁺20, ASFI02, BFDB17, BFL00, BASLK04, CD95, CLC⁺20, CSP05, CDH⁺00, CMB02, CP05, DPS⁺14, DSvR⁺18, DB02, FGH⁺13a, GGF⁺08, GMK⁺08, GSGS01, HCBP97, HHH01, HH93, HHD⁺09, KFF⁺94, KL03, KH10, Lar04, LML⁺01, LSM⁺06b, LS10, LYL22, LDX⁺23, LOFC00, MMY⁺20, MRRG23, MR01, MPH⁺05, MLP⁺10, MNN10, MDM⁺13, MBK97, MBM⁺00, Mun14, Mun16, MSBS01, NMC⁺07, PFDG08, PWMC01, PFW⁺09, PTD⁺14, PBN10, PC98, PVT⁺21, RA98, RMA⁺20, RNP93]. **vertical** [RN06, SZV⁺19, SGM⁺02, SAM96, TRH⁺08, TPW07, TBT05, Uml05, WDD⁺22, WAL⁺11, WW04b, YOK⁺10, YTF02, YSAER25, YXC⁺19, YO96, ZD04, TBB⁺08]. **Vertically** [SS13b]. **VERTIGO** [BL08, TBB⁺08, EBB⁺08, BGS⁺08, BTS⁺08, LBL08]. **very** [PMLM⁺02]. **vesicomylid** [DZL⁺17]. **Vesicomylidae** [LVJC17, BBAL⁺20, KKVP15, vCO09]. **Vesicomylinae** [KKVP15]. **vessel** [ZNM⁺02]. **vestmentiferan** [BTM⁺98]. **vestmentiferans** [MHC⁺10]. **Vetigastropoda** [FHK18]. **VI** [DZ08, VMF⁺16]. **via** [AGN⁺02, BEB⁺13, CHN⁺18, GLK⁺06a, SVS⁺20, SDLZ13, WJS⁺10]. **viability** [VCM⁺14]. **Viable** [CLT94, TIS⁺13]. **vicinity** [BJK⁺22, DHST13, FWP⁺07, FSK⁺02, FPGH02, GFPM02, HKN⁺04, HPM02, KRS⁺11, LTW⁺22, LPSS03, MAN⁺20, MiSW08, MPTW11, NGM⁺05, PC08, PSF⁺07, RT20, RHZ⁺03, SLMP07, SLB13b, TS03, VTD⁺20, VHT⁺20, ZZP04, ZHB⁺07]. **Victoria** [LCVV06, MCCM⁺98]. **Video** [BL06, DGMS96, SHY⁺08, BBS⁺20, CGG⁺19, DFMW13, DDB⁺17, LAJP13, MMY⁺20, Mah16, NKE11, NDE14, SBS⁺08, TGU⁺06, ADGA01, AGP05, ADG⁺08, BDW⁺96, BWS⁺98]. **video-recorded** [DFMW13]. **video-spatial** [BBS⁺20]. **videography** [MCH⁺13]. **Vietnam** [NCT13]. **Vietnamese** [TAMTC⁺13]. **View** [Ano06c, BW14, PPRL02, PGC⁺11, RPH⁺06, RGL06b, STM04a, STM04b]. **viewing** [STM04a, STM04b]. **Views** [STM04a, STM04b, CB09a, TSWJ12]. **vigorous** [ROBV⁺18]. **village** [Col16]. **villosus** [ASF⁺16, LSWH07, ODR⁺09]. **Vinciguerrria** [GGAMV⁺23]. **Viral** [BFML⁺08, GBVG⁺02, MNB02, DCL⁺09, JBS⁺98]. **virally** [BTUV08]. **virio**

[HCL⁺22]. **virio-** [HCL⁺22]. **Virioplankton** [BTUV08]. **Virus** [WTZ02, HKN⁺09, MNB02]. **viruses** [Kel10, PvRR18]. **Visayan** [BRCFP23]. **viscosity** [SLS⁺10]. **viscous** [SBB⁺05, Web19]. **visible** [BW93]. **visits** [GBB⁺17]. **visual** [MSM10, OCKA⁺11]. **visualization** [DGMS96, GWP⁺98a]. **vital** [RAF⁺14a, RAF⁺14b]. **vitrea** [PBG07]. **vitro** [BGH99, RJWD01]. **Vityaz** [BM15, EMG⁺15]. **vivo** [DN97]. **vocalizing** [MT98]. **Vol** [PNLF02, PNLFS03]. **volatile** [ABC⁺04]. **volcanic** [CR06, FD98, GSB⁺03, IAC⁺03, RVC⁺13b, SKS⁺16, WH98]. **volcanism** [DLHH11]. **Volcano** [CSE⁺22, MG22, MTB09, MS18, RKM⁺23b, BEZ⁺22, IAC⁺03, KBW⁺11, MWK⁺18, MFS⁺23, PPR⁺20a, SKS⁺23, HRS⁺23]. **volcanoes** [CSG⁺15, GPBV⁺07, TTD13]. **Volcanologists** [RKM23a]. **Volume** [AS01b, Ano95g, DCN⁺02, DB16, GSF⁺20, HS13, HB19, HBSV24, LLK⁺16, LS14b, PNLFS02, VNA⁺16, VGZ⁺19, VCG⁺20, Ano96c, Ano97b, Ano01a, BC03, BKY⁺17, DGA⁺11, FL04, GSF⁺19, GHS09, Har11, HWP⁺11, Hol96, HBV19, HBVG20, HBVG22, JC03, KD13, Kro05, OBH⁺19, SSV02, SD08, WMS⁺96, YZ00]. **Voracious** [MBH⁺96]. **vortical** [Hol06]. **vorticity** [OWD13]. **voyages** [TBB⁺08]. **vs** [Che02, Che03, ETP⁺16, HCHD09, PF02, SBR⁺97, VCM⁺14]. **Vth** [HBBD03, PS03, HB03]. **Vulcanellidae** [SKS⁺23]. **Vulnerability** [BJF16, LFKF⁺17, DTR⁺09]. **vulnerable** [AH17, DWG⁺15, FPB⁺14, RSGC25, VGD14].

W [Goe02, MWB⁺09, PWD⁺11, AF01, BK96a, BPD⁺11, BKD06, Bol08, BZvHH00, BL01b, BBA⁺01, BBD⁺03, CMT93, CGR⁺96, CWTJ03, DURP03, DMJ93, DJR⁺01, DNA97, FDM⁺97, FG97, GG93, HM93, HFM⁺00, ILWH03, IF95, JPM99, KF95, KR95, KRB95, KEPZ93, LKC96, LSB⁺02, LBB95, LDFS93, LFHM97, LKK⁺95, MH93, MGNB96, MAB⁺01, MGC⁺01, NPF⁺09, PWD⁺11, PH96, Pfa93, PGS14, PDB⁺20, RWL⁺93, RW95, RDG⁺95, SLT⁺11, TCJ⁺11, VSSN96, VPS97, WZW⁺95, ZBvH⁺00, ZSB01]. **W-140°** [PWD⁺11]. **Wadleigh** [Ano06a]. **Waisiuconcha** [BBAL⁺20]. **wake** [THJ⁺05]. **Wales** [OG11]. **Wallaby** [BNKJ23]. **walled** [HdVGHM02, ZB00, dSG09a]. **Walleye** [WWN⁺22, BCBB12, Blo02, BOKA16, CBSS02, DABF⁺16, EZB⁺20, EBG⁺22, EMB⁺22, GEP⁺16, GBP21, HPH⁺16, MES⁺23, MZH16, PHH⁺16, SHN⁺07, SHM13, SNS⁺16, SDAH⁺12, SSDA13, SCD⁺22, SHPM14]. **walls** [PZL⁺09, YSAER25]. **walrus** [HNB⁺13, YBC⁺17]. **walruses** [KR07]. **Walter** [BLS05]. **Walters** [DNR20, MGT⁺20]. **wane** [BCBF03]. **Ward** [Eif05]. **warfare** [BSSE16, KSDE16]. **Warm** [NSH⁺10, ASF⁺16, BSG⁺11, Bre93, CCC⁺23, DGR19, Dri09, FM03a, FHAH16, GOGCDB18, HHX⁺10, IIM⁺09, KNG02, KIY⁺05, KHL⁺17, LJHAA19, LBD⁺02, LZC⁺16, LZZ⁺16, MFFM03, MST⁺14, OWW⁺12, ROC⁺21, RSC07, RYT01, SYT⁺10, SSK⁺05, SSK⁺07, SKM⁺12, SKW07, SNK07, TNT⁺15, ZDBG05, BLG15]. **warm-** [SKW07]. **warm-core** [BSG⁺11, FM03a, MFFM03, RYT01, TNT⁺15]. **warm/fresh** [IIM⁺09]. **Warming** [FHR⁺11, AHV⁺17, CSS⁺22a, DAA⁺20,

EHK⁺20, FMC⁺20, GBJ⁺15, HNW⁺08, HK19, HV03, KCL20, LWJR22, MAH⁺12, MMZ⁺25, SBM⁺18, SBS07, VAT23, XWZ24]. **Was** [Qua97, OUJ⁺19]. **Washington** [PCF⁺18, SMLP04]. **washingtonia** [TMBTS09]. **wastes** [KB95]. **wasting** [CRD⁺17]. **Water** [AKBD13, ACSI15, ADAM02, BCI02, BFH⁺11, BSZ99, BRSIW95, Cor10, DSK⁺13, DFF02, DKS11, DFK⁺06, EPPR09, GZGH22, GMS⁺02, GLDCA⁺06, GCR⁺02, HF01, JSBC15, JTDG13, KQ02, KD13, KHB⁺04, LKD⁺15, LGQ99, LLM⁺03, MBT97, NRBO⁺05, OWD13, PHOM09, PMM⁺94, QNL⁺16, RAF⁺11, SC10, SH99b, SMB02, SP19b, SRF09b, SK02, TGLN93, VPK⁺19, You99, You10, YCYK10, ZGGF22, Ala13, ACPV04, AAG19, AHVB⁺17, AL13, BN05, BCBB12, BOC18, BMP⁺09, BSK⁺97, BCBF03, BCN⁺17, BM17, BFT10, BFT⁺97, BDL⁺14, BW99a, BRW00, BY04, BL04, BBB⁺11a, BSSE16, BAKF03, BR14, BWH⁺17, BBW⁺15, BAC⁺02, BLSS10, BT15, CP13, CBCT09, CB16, CPF⁺14, CFT⁺04, CMAO⁺12, CMBPM04, CA06b, ÇYFB⁺06, ÇYAYT06, CMA⁺09, Cok16, CCM15, CJ19, CKS05, CRM⁺16, CJF⁺12, CMB02, CMVS⁺10, CG15, CNM17, CP05].

water [CPEN08, Cra05, CAGLV⁺06, Cri95, CMPB18, DMS⁺10, DCC⁺17, DLG⁺14, DEL⁺17, Dau18, DGT⁺17a, DRRBC16, DC12, DSO⁺97, Di 10, DGB⁺98, ETP⁺16, EBM⁺25, EFW⁺14, ESL⁺10, EP18, EMW⁺08, FBP⁺17, FHR⁺11, FDP⁺14, FCA04, FGH⁺13b, FKH13, FA02, GRS00, GDYW02, GS08, GPCC⁺17, GP16, GQ09, GHG⁺04, GGO⁺14, GRSW00, Gre08, GC18, GOC09, GSK96, HKR⁺01, HSS⁺18, HHH⁺15, HDD⁺11, HDF⁺01, HKSV11, HWK⁺14, Hen19, HMLS⁺06, HZK⁺05, HYK⁺02, HAP03, HHH⁺22, HLNO96, HSY08, HFP94, HSD04, HWS⁺07, HMSMK04, HCRX16, HHR⁺08, HBK⁺98, IBD10, IIM⁺09, JB01, JH25, JKB04, JBJ17, JCP⁺22, JASS02, KM05b, KWF⁺19, KNK15, KCTG16, KDMH18, KSH12, KBSS93, KS10, KMLT06, KFS⁺10, KL96c, KBFH14, KHL⁺17, LMM⁺17, LG09, LPdR⁺14, Las93, LDBvdB17, LMA08, LDBS⁺17, LZC⁺16, LWC05, LHZ⁺16, LLM⁺17, Lin04, LGR⁺14].

water [LSC02, LM96, LPM⁺15, LAT⁺18, MWS⁺15, MTR⁺10, MRB⁺14, Mar18, MMS⁺16, Mar13, Mar19, Mas01, MA05, MDM⁺13, MFN⁺02, MKB⁺10, Men23, MBD⁺17, MSV⁺17, MGC⁺14, MKH⁺05, MTM⁺13, MBMGK08, MST⁺14, MSA⁺14, NGS⁺20, NSKG96, NOFP14, NFD⁺02, NRS14, OHK⁺02, OACA19, OM02, OGC09, OGG⁺20, Pap05a, PBG07, PL04, Pee97, PFW⁺09, PPRHLF02, PWP⁺05, PMM⁺16, PNL⁺19, PE17, PFC09, PSE⁺93, PFG⁺03, PLS⁺03, PGK15, PFAZL09, RRL⁺14, RSR⁺19, RVC⁺13a, RLVF02, RTC06, RTFB09, RMCAR06, ROC⁺21, RKHK⁺11, RGHN⁺97, RG03, RS15, RSC07, RVD⁺10, RKS⁺95, RYT01, SLC⁺20, SGPD⁺14, SSWM18, SHB02, SvdLM95, SSUB15, SF04, SSL98, SFG98, SKdS⁺14, SHFM01, SBM⁺13, SHM⁺07, SBA⁺20, SABP⁺16, SKGD14, SSR⁺14, SSC⁺00, Ste13, SDGH14, SBS⁺02, SLB⁺16, SGP⁺11, SKM⁺14b, SAL95, TRM⁺07, TGRB02, TGA⁺09, TAC⁺17, TH99]. **water** [TMTR14, VVTM97, VK04, VKM13, VSR⁺10, VFFM13, VM01, VCO⁺15, WHL⁺97, WTS08, WFA⁺95, WCL⁺15a, WST15, WWH97, WF99, WGST08,

WSFB02, WCJ97, XZM⁺23, YSAER25, YNG⁺16, YKS⁺19, YBRT17, YÇYTKB06, YLBdR03, ZWK⁺15, Zon97, vBBR⁺08, ADS⁺02, ACH02, BCI02, BBR⁺96, BLB⁺02, BLdM⁺02, BLG11, FS05, GHM02, HdVGHM02, HWM02, HFK⁺02, HD02, IBB⁺02, JCF⁺06a, KH02, KKH⁺02, KLM⁺02, KLM13, LB93, LLM⁺02, MLG⁺02, MNB02, MYE⁺02, MZG⁺24, OHK⁺02, PG97, RFF⁺02, SSH⁺02, SRF09b, Spa99, SGL99, TGFP02]. **water-based** [PFAZL09]. **Water-column** [ADAM02, DFK⁺06, BT15, CPEN08, GQ09, RTC06, RTFB09]. **water-leaving** [BY04]. **Water-mass** [KHB⁺04, YCYK10, KM05b]. **water-sediment** [RGHN⁺97]. **watercolumn** [BCWT00]. **Watermass** [PPB⁺22, SGA⁺15]. **Waters** [SJA⁺97, WWcW⁺15, ATD⁺11, ABG⁺20, ATJ05, Ake19, ADBU18, ACV⁺01, ABKL96, AL14, ASH⁺11, AHK99, BDB97, BTP⁺18, BCM02, BPF⁺03, BD02, BSSK⁺08, BPBJ13, BPD⁺15, BMK09, BL01b, BBB13, CBG02, CHM⁺17, CKFC18, CMW⁺05, CFL⁺16, CKH⁺08, CWdE99, DMC⁺17, DHW98, DCD⁺14, DLW⁺17, DKJ13, DSJ⁺11, FPLB⁺08, FCG18, Fig02, GBG15, GGM⁺16, GVD⁺97, GF97, GBVG⁺02, GZZC10, Had11, HWTP07, HSO04, HA03, HM06, HKM00, HLS⁺02, HYMD11, HHNK⁺04, HHKH⁺04, IKR⁺12, IPTH03, JRG⁺22, JCM⁺13, KAI21, KL06, KNB⁺24, KMSM11, KL96b, KR95, KSU⁺06, KMA⁺18, KN97, KTF07, KTP⁺05b, LAÁ⁺14, LPA⁺17, LAB⁺17, LSS⁺11, LJL⁺12, LGO08, LZC⁺16, LLG⁺16, LRM⁺02, LCR⁺96, LGB13, LSM96, MN10, MSRM14, MMHB98, Mar18, MLS01, MCM⁺14, MAK⁺16, MV99, MV01, MBS⁺13, MTD⁺18, Met09, MYL⁺98, MDGF01, NSKG96]. **waters** [NCR⁺08, ÑB04, NMC⁺07, OA11, OW09, PWTH15, PW15, PRC⁺09, Pap05b, PvRR18, PAVGBG02, PHS⁺11b, Pin93, PJ99, PDG⁺03, PdBK⁺03, PRB⁺11, RAT⁺13, RBJW16, RVGF02, SMLP04, SWR⁺95, SCM⁺02, SMB⁺93, SSP14, SLDL93, SRAs⁺24, SSV02, SHH03, SPEPS18, SGA97, SBN⁺15, SVKT20, SGD14b, SSJ⁺22, SAM96, SDLZ13, SB05, TAMTC⁺13, TMH⁺08, TAB⁺02, TB98, TLR⁺00, TLP⁺12, TS10, TRHA01, TDC08, TNBL95, TWPP07, VLK06, VSM17, VMB17, VMGO⁺09, VPS97, WKM⁺07a, WCY05, WS11, WCB98, WYW⁺02, YCN⁺10, YHC⁺11, ZHD⁺08, ZWM12, ZWK⁺15, ZDA⁺16, ZRG16, dLC⁺14, dSSB⁺01, vdLCS⁺11, LSGM02, WKLM15]. **wave** [BOHW22, DM25, ERR97, Hen19, JMW⁺20, Joh96, KWT⁺16, MS06b, Pal19, Pap05b, PP20, SDL22, SHA04, SBB⁺05, SFD04, WDFK⁺22, WZZ⁺23, Web19, WCK⁺18, WP17]. **wave-current** [PP20]. **wave-dependent** [SDL22]. **wave-induced** [KWT⁺16, WDFK⁺22, WZZ⁺23, Web19]. **wave-planed** [WCK⁺18]. **waveguide** [GK04]. **Waves** [CK10, ASM06, AHN23, BSS⁺02, BVGE⁺06, CW22, CIMT19, CH19, DBG⁺16, GK04, Hen19, HGM⁺11, Hol06, KVPK20, LH06, MV19, Pap05a, San13, SVKT20, SPD⁺11, WCL22]. **Wax** [PTWM12]. **way** [AS02a]. **WE92** [SSK⁺07, SSK⁺05]. **Weather** [SBG⁺03, BG08, LSH⁺24, PGS14, RBH⁺20]. **web** [ADV⁺01, AM07, COV⁺08, CNOC13, DRD06, DIM⁺12, DGK10, DSN⁺20, EMV09, FHT⁺14, GGH⁺00, HS01, HFK⁺02, HAM⁺15, IBD10,

JCF^{+06b}, JSM⁺¹⁶, KYW20, MD17, NA13, PCP⁺¹⁷, SVR⁺⁰⁰, SAM⁺¹², SCSMT20, Thi05, TVL⁺⁰⁰, VS99, VSR⁺⁰⁰, WMH⁺⁰⁷, WWH⁺¹⁰, WAV⁺¹²].
web-based [DIM⁺¹²]. **webs** [AMK⁺⁰⁵, BFM⁺¹⁴, CS20, FTT⁺¹⁷, HWCT11, MMTT⁺²⁰, PTO⁺¹⁶, PDS⁺¹⁷, PDTS08, RJDR06, RWN⁺⁰⁸, Row13, vOSG⁺¹¹]. **Weddell** [Dia04, HWS⁺⁰⁷, JR11, TWD⁺⁰⁸, VSC⁺¹¹, ASMH08, BG08, BN04, CMK⁺¹⁸, CL06, CG04, DFMW13, DAGK⁺¹⁷, FHR⁺¹¹, FHvFM08, FMWD07, GMS⁺⁰², GBH⁺¹⁷, GHG⁺⁰⁴, HNW⁺⁰⁸, HAGW⁺¹³, HHW⁺⁰⁸, HKSV11, Hil04, HdBB⁺⁰², HSD04, HHR⁺⁰⁸, IGP⁺⁰⁶, JTT04, JT07, KDMH18, KGB⁺¹⁴, KMM⁺⁰⁸, KFHR05, LRH⁺¹¹, LBB⁺⁰⁷, MB07a, MGMP02, McP08, MDT⁺⁰⁸, MPH02, RJT11, RVGF02, REWH11, SSMM⁺⁰⁸, SSHM⁺⁰⁸, SF99, SHA02, SRDV07, SRH⁺¹¹, SWH08, VVV04b, ZHD⁺⁰⁸, vHHH⁺¹¹, vdLCS⁺¹¹].
Weekly [CRP⁺⁰⁵]. **Weibe** [Ano97b]. **Weichselian** [SSR⁺¹⁴]. **weight** [BMHR08, GEP⁺¹⁶]. **weight-dependent** [BMHR08]. **Weisberg** [HLHW24].
Weiss [IFFGL⁺⁰⁴]. **well** [Joy16, JBö⁺¹⁶, PWMCO1, PFAZL09, RKB18, SSAF02]. **well-mixed** [PWMCO1]. **well-preserved** [SSAF02]. **Wellhead** [CDM⁺¹⁶]. **WEST** [Ano06f, CHM⁺¹⁷, CG21, DHS⁺¹⁴, DNR20, DRR17, HNM⁺²⁰, KFS⁺¹⁷, LBM⁺¹⁷, MS18, NMR10, NRH⁺²⁰, RTM⁺²⁰, RAB⁺¹⁷, Rog17, SBBP⁺¹⁵, SBC17, VTD⁺²⁰, VM01, Bol08, CKH⁺⁰⁸, Dal04, DNK⁺⁰⁸, DK04, Duc08, DEK⁺⁰⁸, GRWW01, HVWH09, HTA⁺¹⁷, JGM09, KB95, KHB⁺⁰⁴, LWA⁺⁰⁴, MDH08, MT11, MAR⁺¹⁵, MSV⁺¹⁷, MS12, MTMH11, MFS⁺²³, Pin93, RAL04, RQNO04, RQM⁺⁰⁸, SSWM18, SG99, SZV⁺¹⁹, SK02, TBW⁺¹¹, TWPP07, VMI⁺⁰⁸, WMB⁺⁰⁸, WZL⁺¹⁶, WNA⁺¹⁰, WRS99, ZRC⁺¹¹, ZGGF22, LLR⁺⁰⁶, LWDH06, VLK06, WLD⁺⁰⁶, AJR⁺¹⁵, BMG⁺¹⁷, BMGC09, DKS11, DT08, DFK⁺⁰⁶, GFK24, GSM⁺⁰⁸, IYM10, JFK⁺¹⁰, JFM⁺¹⁷, KKS19, LWL⁺²⁴, LDBS⁺¹⁷, LWZ⁺²³, LGR⁺¹⁴, MCD⁺⁰⁹, MSJS08, NWZL23, NMR10, PMJW10, PPZ93, PHS^{+17b}, SMCA01, SV09, SWLL23, SBS⁺⁰⁸, SKH10b, TFR⁺¹⁰, VJP⁺¹⁰, WB09, WGMW10, WNA⁺¹⁰, WRBS10].
westerly [ERR97, RMCAR06]. **Western** [BLO⁺¹⁷, BLI⁺⁰⁹, CDT11, FJF⁺¹¹, HDR⁺¹¹, JDBP⁺⁰⁵, LOA13, LPAR24, MDTs11a, ORFA⁺¹⁴, PLD⁺¹⁷, PDA⁺¹⁷, SS99a, SDGH14, TCJ⁺¹¹, ASMH08, AV97, ACBV⁺¹⁸, Ala13, AKH⁺⁰², ATLD⁺²⁰, ACR⁺²⁰, AHV⁺¹⁷, BKHK24, BRCFP23, BFD⁺²³, BG08, BMCF97, BLO04, BBN97, Ber24, BS21, BPM18, BCDV02, BSZ99, BLS⁺⁹⁷, BSW⁺¹³, BG09b, CSA⁺⁰⁹, CBCT09, CZP⁺⁰⁸, CDRA08, CMB⁺⁹⁷, CWP⁺¹⁵, CW97, CCC⁺⁰³, CRR01, CG04, CMTS97, CNM17, CCFL01, CC01, DSB⁺¹⁸, DBJ97, DB05, DDB⁺⁹⁷, EBG⁺²², EMB⁺²², FL02, FHvFM08, FKH13, GP08, GBH⁺¹⁷, GDAMS19, GGLP02, GWDP11, GVD⁺⁹⁷, GNB⁺¹⁷, GMC97, GK02, HNW⁺⁰⁸, HHH⁺¹⁵, HOD⁺⁰⁹, HHH⁺⁹³, HTS⁺⁰⁹, HHW⁺⁰⁸, HWCT08, HHP04, HZN⁺¹⁶, HPK⁺⁹⁷, HHR⁺⁰⁸, INTS02, IIM⁺⁰⁹, JCP05, JYM⁺¹⁵, JLJ⁺¹², KM05a, KSH⁺⁰⁹, KOS⁺¹⁶, KNG02, KCA05, KBVM13, KMM⁺⁰⁸, KYI10a, KHC⁺⁰⁹, KY17, KTSI07].
western [KSU⁺⁰⁸, KT02, KNI⁺⁰⁵, LLD⁺¹⁷, LDHI93, LLH⁺¹⁵, LSGM02, LIS⁺⁰², LLK⁺⁰⁹, LSA14, LRDS18, LLK05, LAT⁺¹⁸, MN10, MPH⁺⁹⁵,

MPG⁺⁹⁷, MGR^{+03a}, MDTS11b, MM97, MCPA02, MCSF15, MAK⁺¹⁶,
 MES⁺²³, McP08, MPJ⁺¹³, MSvL17, MLBT25, MDT⁺⁰⁸, MSS⁺⁰²,
 MHVM⁺⁰⁸, MSM10, MR08, MQD06, MBTM97, MST⁺¹⁴, MHM⁺¹⁴,
 NHS⁺⁰⁹, NOT⁺⁰⁹, NSLAP⁺¹⁷, NTF01, NPF⁺⁰⁹, NTK⁺⁰⁹, NMWH19,
 OE06, OYK15, OKY⁺¹⁷, OTN16, PAVGBG02, PKA95, PPT⁺¹⁰, PBN10,
 PHDK11, PGK14, PRSS23, PHKW10, RR96, RV00, RMC⁺⁰⁸, RF99,
 RHPC⁺¹⁹, RHI00, RTM14, RL97, RFLW00, RN96, SSSN19, STK02,
 STN⁺⁰⁹, SiSA⁺⁰², STF09, SSMM⁺⁰⁸, SSHM⁺⁰⁸, SNIT02, SSK⁺⁰⁷,
 SDB⁺¹⁹, SGA97, SE95, SMS⁺⁰⁸, SMD08, SFH⁺¹⁸, SMSI08, SGM⁺¹⁴,
 SWH08, SYZ⁺²⁴, SAM96, SMSA05, SLB⁺¹⁵, SKF⁺¹⁰, SFP⁺⁰⁹, TT05,
 TRF⁺⁹⁷, TNIW02, VMB17, VKM13, WT14, WLZ⁺¹⁹, WZW⁺²²]. **western**
 [WTCB09, WYL⁺²⁰, WC07a, YWI⁺⁰², YTF02, YHK15, YWW23, YKO15,
 YOI⁺⁰⁹, ZCG⁺¹², vWMR⁺¹⁷, Ano05b, ANI09, BIP⁺⁰², BTP⁺¹⁸, Bat01,
 BLBW⁺¹¹, BOB20, BSR⁺¹⁸, BCF⁺⁰⁴, CHG20, CB18, CPS05, DCA09,
 DBL⁺¹⁹, DGS⁺⁰⁵, ERPFF11, ECD⁺¹⁷, ECS⁺¹⁷, FMZ15, FMFW07,
 GCS⁺¹², GCR⁺⁰², Gau07, GOM⁺⁰⁹, GNK⁺²⁵, GH05, GHS09, HWTP07,
 HBT⁺⁰⁸, HZL⁺¹², HC05, HM06, HFM⁺⁰⁰, IBK⁺¹¹, IABR⁺¹⁷, KNV⁺¹⁰,
 KMC05, LPA⁺¹⁷, LWSA08, LWAS08, LJL⁺¹², LFKF⁺¹⁷, MSI⁺⁰⁸,
 MISC⁺⁰², MORB⁺¹⁵, MJG⁺¹³, Men23, MM15, MMMC07, PIP⁺⁰²,
 PDT11a, PKW07, PWP⁺⁰⁵, RMBG11, RBCG10, SAKP⁺²², SAG⁺¹⁰,
 SSH09, SSK⁺⁰⁵, ŠHW⁺⁰⁴, ŠH11b, SABP⁺¹⁶, SKW07, SYK⁺¹³, TCM⁺⁰⁴,
 TWD⁺⁰⁸, VNBW18, VKM⁺¹⁰, WGNH15, WAL⁺¹¹, WDC⁺¹⁵, WCL^{+15b},
 YKJ⁺¹⁵, ZCP⁺⁰⁸, TMP⁺¹³]. **WESTPAC** [ZMYS13]. **Westward**
 [SWO10, MRC05, RSC07]. **westward-propagating** [MRC05]. **wet** [LT16].
whale [ALSF⁺¹⁷, AGW⁺¹³, BJK⁺²², BCKH07, BFS⁺¹⁷, BOH⁺⁰⁴,
 CdST⁺¹⁷, DBL⁺¹⁹, DCF⁺¹⁸, EF98, ESWL20, ECM⁺⁰⁶, FRH⁺⁹⁸, LAP⁺¹⁷,
 MGJ⁺¹⁸, MHSV18, OCP18, SSAL⁺¹⁷, SRAL⁺¹⁷, ŠHW⁺⁰⁴, ŠH11b,
 SMB⁺⁹⁸, SCGB18, TCM⁺⁰⁴, TSSR20, TMBTS09, ZFP⁺¹⁶]. **whale-fall**
 [ALSF⁺¹⁷, SSAL⁺¹⁷, TMBTS09]. **Whales** [LCD⁺²⁴, BRG17, BCT21,
 BEC⁺⁹⁶, Ber07, COQ⁺¹⁸, CBK⁺⁰⁷, LSHB09, MBG18, MML07, MT98,
 MSM10, MHM⁺¹⁴, OMAA18, PTS17, RHB⁺⁰⁴, SGB⁺⁰⁸, SFH⁺¹⁸, SMB⁺¹⁸].
Where [BBG15, BY09, BCBB12]. **Whirl** [HKM00, WWS02]. **whisker**
 [GHM18]. **white** [MDC⁺¹⁰, RAT⁺¹³]. **white-beaked** [RAT⁺¹³]. **Whittard**
 [MTM⁺¹³]. **whole** [DVC14, SBL⁺¹⁸]. **Wicksten** [SR08b]. **Wide**
 [STM04a, STM04b, ATI⁺²³, DLL⁺¹⁵, MW05b, XSL⁺¹⁷]. **widely** [KGB⁺¹⁴].
Widening [RJB⁺⁰⁴]. **Widespread** [KDSR19]. **wild** [WWB04]. **wildlife**
 [EBM⁺¹⁸]. **Wilkes**
 [EWA^{+03a}, EWA^{+03b}, BCA⁺⁰³, DBD03, DBDT03, WLR⁺⁰⁰]. **William**
 [Cam18, CBA⁺⁰⁵, GKR⁺¹⁸, LB18, LMH⁺¹⁸, MC18b, MOA⁺¹⁸, SNMH18].
Williams [Ano97c, DCBS98]. **williamsae** [KMA⁺¹⁸]. **Wind**
 [LDG94, VLSS⁺⁰⁴, AGGdC14, AAG19, BV98, DBG⁺¹⁶, DRVVS⁺¹⁴,
 DDLK06, DKI⁺⁰⁰, ERR97, FLLGR04, HH05, HUR⁺²⁵, HWL06, HNB⁺¹³,
 KKD06, LLR⁺⁰⁶, LCD01, LPM⁺¹⁹, LDW22, MBNB⁺⁰⁸, NI10, NR00,
 OACA19, PN93, PPL⁺¹⁹, PF06, RMCAR06, SCL⁺⁰⁴, SP19a, SRW⁺¹⁰,

SSSC19, SGW⁺15, WLD⁺06, YAOW05, Ano06f]. **wind-driven** [LLR⁺06, LPM⁺19, MBNB⁺08, NR00]. **wind-energy** [HWL06]. **wind-event** [DRVVS⁺14]. **wind-forced** [PPL⁺19]. **Wind-induced** [VLSS⁺04]. **wind-stress** [AAG19, KKD06, YAOW05]. **Winds** [MS01, AVS⁺20, BLD⁺06, KB99, LC16, LCS16, LWL⁺24, LPPK14, MZG⁺24, PBS06, RAC⁺20, SF11, SMH⁺11, ZG15]. **Winners** [LWJR22]. **Winter** [AHB⁺17, ARW⁺04, BFH⁺11, BCF⁺04, GBP21, KHB⁺04, PEC⁺04, SLC⁺20, SP19b, SBS⁺02, TT01, ZZM⁺13, ZNPR09, ADG⁺08, BSM01a, CRF04, CMB02, DNM⁺16, DJFK⁺22, DC06, ERPFF11, FGW02, FMS08, GKR⁺18, GSdS⁺14, HLL⁺10, HMS⁺13, HAGW⁺13, HH20, HHX⁺10, HZN⁺16, HPS⁺11, JH04, KSM⁺11, LCD01, LTW⁺11, LHZ⁺16, LPM⁺15, MBHP99, MCBC08, MNG⁺11, MBC⁺20, NSY04, NVK⁺04, OVKN11, PF02, PMLM⁺02, PWP⁺05, PMM⁺16, PFX⁺02, RCF⁺08, RBO07, RQNO04, RFHL99, SCGDU09, SvdMC⁺16, Sco05, SMP⁺15, SKF⁺10, Tho24, TMT⁺11, THT11, TML⁺16, UWvdE⁺16, VMF⁺16, WSE⁺16, WMP⁺11, YH10, ZZP04]. **winter-early** [OVKN11]. **winter-spring** [MNG⁺11, UWvdE⁺16]. **winter-transformed** [PWP⁺05]. **winter/spring** [DC06, PFX⁺02, SvdMC⁺16]. **wintering** [SMB⁺18]. **Wintertime** [KFJ⁺05, WB03, ST13, WMM02]. **WIOURI** [RT20]. **wise** [BRJM18]. **within** [BPKJ15, BHSJ16, BNFS01, BAR⁺02, CAS⁺97, CCW⁺08, DNM⁺16, DCF⁺18, FRBB10, GGI03, GK16, HA10, HO99, JLY⁺16, JTDG13, KFG⁺03, KCMA05, KRW03, KGB16, KCO⁺19, LVJC17, LPA⁺17, LAB⁺17, LDHO⁺14, LGF03, LGML00, LMKL09, MBNB⁺08, MASVB⁺19, MRL01, MR01, NS93, NSKG96, NRSL17, NOFP14, NSMBN08, NMWH19, PSE⁺93, RMBW07, RLVF02, RJWD01, SLDL93, SSHB03, SBA⁺20, Sor99, SGD⁺03, SAL95, VKGQ⁺09, VMM⁺08, VVV04b, VMI⁺08, VD98, WDM⁺05, Wit00]. **WOCE** [BTRL99, FM03c, SWCB02, WSFB02]. **WOCE-SVP** [BTRL99]. **WOD** [CMR⁺18]. **wollastoni** [ROS⁺17]. **Wood** [SBBP⁺15, ACD⁺17, BPKJ15, KB15, NMS09]. **Wood-associated** [SBBP⁺15, BPKJ15]. **Woodfall** [Sig17]. **Woodward** [Ano97c]. **work** [OAH⁺16, ROY13, Ver13]. **works** [Row13]. **Workshop** [Ano05c, WHLR13]. **world** [BSCR11, LKLK17, Aar03, HWL06, MDGF01, NP03, RDP⁺02, CMR⁺18]. **worldwide** [NCSO13]. **worm** [BAKF03, DCA⁺98, PGC⁺11]. **worms** [ALSF⁺17, APT11, BTM⁺98, ELG⁺22a, ELG⁺22b, MA13, MA18b, QNL⁺16]. **wrong** [BHS⁺10].

X [AWL⁺09, RSD⁺97, SDB⁺97]. **X-ray** [AWL⁺09]. **X/6** [RSD⁺97, SDB⁺97]. **xenophyophore** [VWTK18]. **Xenophyophores** [GdSP11]. **XGBOOST** [GGAMV⁺23]. **xi** [Ano96l]. **XII** [Kyt02b, Kyt02c]. **XII/4** [Kyt02b, Kyt02c]. **XIII** [SBvdL⁺02]. **XIII/2** [SBvdL⁺02]. **Xiphias** [LPK⁺17]. **Xisha** [TWL⁺15]. **XXIII/3** [BPRS11, FdBGP11, SGP⁺11]. **XXIV** [GJ11]. **XXIV/2** [GJ11]. **XXIV/3** [FdBGP11].

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Zealand [MMSS14, OM98, SRHP23]. **zeehaani** [DWG⁺15]. **Zemlya** [SEN⁺95]. **Zenk** [BLS05]. **zero** [CP02, SOW01, vdLCS⁺11]. **zero-age** [CP02]. **zero-dimensional** [SOW01]. **Zhongjiannan** [CSG⁺15]. **Zhujiang** [ZZY⁺19]. **zinc** [BC11, CWTJ03, CBS11, LSC02]. **Ziphiidae** [IATK17]. **Zn** [NOT⁺09, NEN⁺07]. **Zonal** [AMP⁺03, BPD⁺11, LOA15, YTF02, ZW23, BHLS15, LBD⁺02, MHFM15, SBG05, SSUB15]. **zonally** [SF11]. **zonation** [GPC⁺04, KCM⁺14, PLR02, WR09]. **Zone** [CLJ⁺13, CLB13, FVW08, GLMB18, HLL⁺09, JFC18, KJB⁺08, KMD⁺01, LAJP13, MSW⁺13, MMC11b, PBB⁺13, AT10, Ano95b, BRM18, BRJM18, BSJ13, BTD11, BLW⁺09, BBT⁺18, BES95, BOP95, CC13, CLH⁺00, CL09, Cri95, CHSVB⁺19, DAKR20, DLR⁺01, DSN⁺10, DGN⁺17, DJS⁺08, EKK⁺25, EHK09, FGW02, FDC⁺18, FSGV⁺09, GMT⁺09, GPC⁺04, GG95, GLK⁺06a, GLK⁺06b, GQ09, GBLS00, GW98, HDD⁺11, HFD⁺23, HYK⁺02, HK08, IIM02, JLTD11, JDD⁺11, JLY⁺16, JCPC09, JFM⁺17, JVL⁺16, Kam18, KGS23, KPBK08, KSS00a, LBV⁺08, LJHAA19, LAGK⁺18, LGML00, LWM⁺09, LL00, LAMLB18, MASVB⁺19, MMWM00, MF09, MCS⁺99, MFM⁺18, Mun14, Mun16, MWB95, MMM⁺00, MPB⁺18, NC97, PPA10, PRC⁺09, PBS06, PHS17a, PWD⁺11, PHD⁺18, PKZ⁺19, QSA⁺09, RHB⁺95, RSA⁺10, RQM⁺08, RÇG18, SRHP23, SBL⁺07, SWL⁺18, SWC09, SLA⁺01, SPF10, SMBM00, SRF95]. **zone** [SW00, SLH⁺00, SESS08, SRS11, STS11, TRH⁺08, TOSH08, TLF97, Thu98, TPGCCS⁺02, TLP⁺12, THT11, TKF16, UP09, VJP⁺10, VCSM09, VKGQ⁺09, VMI⁺08, WLP⁺09, WSE⁺16, WPW95, WNRM08, WSB08, WMA11, WvdE00,

YCD⁺06, ZDW⁺20, ZFA⁺02, ARLB00, ARNB01, AF01, Ano06b, AGSB25, BFB⁺18, CMG⁺11, CSP05, CA06b, CSGV13, CSCP13, DEJ08, DYEJ08, DAB⁺18, DHST13, EQW⁺13, FBCN00, HRM⁺11, HPM02, JDD⁺11, KMB11, LAC⁺09, LS18, PAR⁺08, PDT⁺11b, PHD⁺11, RKB18, RHPC⁺19, SLB18, SWL⁺18, SAM⁺13, TLK⁺02, YSAER25, dSEDW11]. **Zone** [?]ElephantSelph:2013:PDS. **zones** [DSJ⁺11, FSK⁺02, FG97, KHL⁺15, MNV⁺20, PNC⁺06, Sei13, SVS⁺20, SFMG13, TTDR13, TS13, VMAW12, WOM⁺16, BGDT11, CEG⁺11, DPS⁺11, ETDB11, WGWW11]. **zoobenthic** [Gut06]. **zoogeographical** [Hil94, Hil04]. **zoogeography** [MB07b, SMB⁺17]. **zooplankters** [MCCM⁺98]. **Zooplankton** [CAH⁺09, CTCD05, CTBNL08, CLB13, CPEN08, EBS99, EHK09, HMC09, HLS⁺02, HKP10, LDHO⁺14, LPMS09, MTGY05, MHS01, MWK⁺20, PF04a, PF04b, PMGH01, PBD⁺02, PZT⁺19, RDG⁺95, SHY10, WSE⁺16, WOU06, vC97, AML01, AS02a, Arm03, AGAB19, ARW⁺04, ADGA05, ADGA06, ADG⁺08, BES11, BW04, BEC⁺96, BWS⁺98, BSKD⁺07, BWVG98, BL06, BD06, BOJ⁺10, CSM⁺13a, CBJ⁺23, CP05, DYEJ08, DBR22, DTP⁺05, ENM⁺14, ENM⁺16, FLLGR04, FLTV04, FWS94, GRWW01, GLF⁺03, GWP⁺98b, GWP⁺98a, HHH01, HCWW01, HS07, Hug14, JOD98, JSM⁺16, JKP⁺17, Kas24, KYS94, KAM⁺20, KW00, LWA⁺04, LR97, LOFC00, MPZ04, MDTS11a, MDTS11b, MC09, MBMM⁺99, MTE⁺02, MC18b, MCH22, MGC⁺14, MARFP08, NBB⁺02, NDG96, NED09, OYM⁺13, PE17, PO15, ROPB03, RMB05, RWRS08, RHB⁺95, RDLZ02, RQM⁺08, SSMM⁺08, SRB⁺11, SRP⁺98]. **zooplankton** [SHR02, SHM⁺20, SNFK20, SBE⁺99, SBSW07, SM96b, SCPP05, TRH⁺08, TB05, TDKA05, VALM17, WH01a, WGR⁺95, WZW⁺95, WSSN10, WSB08, YXC⁺19, YSHS08, YLK⁺15, ZTZB09, ZTZ09, Zim09, TDKA05]. **zooplanktonic** [LSUB94]. **ZooScan** [LDHO⁺14]. **Zr** [CRS⁺19]. **Zr/Hf** [CRS⁺19]. **Zunongwangia** [LZS⁺18]. **Zygochlamys** [SGB14].

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