A Complete Bibliography of Publications in the

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Title word cross-reference

> [GUN+19], [DKB14], [BTA+18], [DKB14], [PBW15], [PBW15], [BTB+17, BIKP+17, BWM+16, BSHC17, BWH16, BMM+19, CCE17, CPP17, DI11, DKPM16, EMW+16, FGMC+13, GQX+19, GM17, HTRF17, HWR+16, HBG+16, HLMT16, IZP+16, KPGH16, KTLB16, KPD+16, LK17, LBG18, LSF16, LEE17, McE17, MWP+16, MFB17, NMF+16, PWCS17, PPS17, RCG+18, RCF+17, RFT+16, SSH+17, SLF+16a, SMB+16a, SY16, SJ16, SLF16b, TNFC16, VSB+16, WWMF17]. a
[BTA+18, DKB14]. F\text{max} [LKS14a]. L\text{inf} [FWC+19b].

-dependent [TCBD10]. -driven [KTLB16]. -independent [PCLQ+16].
-induced [GQX+19, IZP+16, LBG18].

/K [FWC+19b].
0-group [EISJ12, HMM12]. '09 [Rod10].


3D [SKM18]. 3NO [NPGT15].


5-MHz [KLN+10]. 5-year [BUDM15, DD10]. 50-year [AFP12, Ösk18]. 500-kHz [Mel16]. 57° [ACA19]. 5th [MNG15].

67 [MAP+11].

71-8 [Ano14a]. 72_suppl_1 [Ano15]. 73 [BF17, Man17a]. 73-3 [Ano16a]. 73_suppl_1 [Ano16b]. 74-4 [Ano17].

8-fjords [BLJ+17].

Accounting
[BN16, KPL+19, Cad13, DDR10, LSCL18, OIMP18, RSV+17, RTS19].
accounts [DBA+19]. accumulation [COS11]. Accuracy
[HJT12, SJUE11, BSC+19, McB15, MBA+19, MBP19]. achieve [WW16b].
Achieving [UVD+17, Por11]. acicula [RRM+12]. Acid
[LLLB+10, LHK18, PFPG12, YPN+18]. acidic [ELBS17]. acidification
[BMM+19, Bro16, Bro17b, BHM13, CGAD16, CRC+16, CH16, CPLH16,
DCS+11, DDF+12, DRVV+17, FAP+17, GQX+19, HSS+16, Hum17, HFM13,
Jok16, LG18, LFH+19, LVSF17, LPSF19, LAD+17, Mac17b, MGL+15,
McE17, NF16, PSH13, PFD+16, RGAS+18, RAH+16, SAB+16,
SFCS+17, SD17, SFD+16, VGB+17, WZ+16, ZSC16]. acidified
[GRF+16]. acidifying [CSJ+16a]. acids [BDF+14, GSMRM+16, OPFM19].
Acoupa
[FBL+16, FBL+16]. Acoustic
[BMC+13, DKK+15, HRC+13, MMG+17, STB+11, BHD13, BDLC19,
CCD+19, CJP+14, CD14, Dav11, DW11, DZC+13, DMT10b, DRB10,
FHK14, GCB17, GHB+10, JLL17, JVPM12, KKN+11, KPJC14, KLN+10,
KRKG+16, Kor10, KHP+15, LCM10, LCS+15, MDS13, OKDJ18, RK16, SGI7,
SOK+12, SLS15, SR16, TMS+15, TBC15, TGDG15, VBA10, WJM16,
WCK+10, WW1+16, XMM12, ZDD+19, vdKKS11, vdKFS+16].
 acoustic- [JVPM12]. acoustic-backscatter [KLN+10]. acoustic-optical [RK16].
acoustic-trawl [DZ+13, WW1+16]. acoustic [WLL+13].
acoustics [FCG+16, GHB+14, KBB+13, LAG+16, QFM+10, SW+SR11, TOA+16].
Acropora [BIKP+17, dCVB14]. across
[HBB+16, KDF+19a, LMG+14, MRX+16, MFB17, PWCS17, PSO+14,
SRB+15, RTAT17, RST18, SHK+15, SBKL12, SCY+10, VCH16]. Act
[HMN+12]. action [HCR13]. Active
[Bak14, HUPBL18, LAG+16, PPHK19, SKA15, SKA22]. activities
[CML+12, GBJ+15, KJW+18, KPJ+15, LJ+12, MSR+19, MMAS11,
TTG+15]. activity [BLD17, BVC15, DI11, GDS15, KKL+13, LBB+10,
MRK+11, PE18, RCF+18, SLS15, SJ+16]. aculeatus [OJK+19]. Acute
[TWB+19, AS14]. acutus [GIPS12]. adapt [SH14b, DDR10]. Adaptation
[Cri12, MS12, YFP+19, COL+13, FB19, VP19]. adaptations
[BCL+11, DL12]. Adapting [TWH19]. Adaptive [PTvOR13, AHK+18,
CAC+18, DC14, GA19, GMKS11, OHD+16, PEN+19b]. Additional
[FCG+16]. additive [LPT10]. addressing [SWRC+18]. adequacy
[PWS+11]. adjacent [NC12, OAM+10]. Adriatic
[BCC+14, BPPP17, CML+17, PDZ+13, SBGT+17]. adult
[ALWH18, CMU+17, HAF+16, HMM+16, MTP+12, MVB+18, OUI3,
REFJ12, SSF+18a, SCC+13, SBE14, UFJ+18]. Advanced [LRJ18].
Advances [HHRW12, HBG+19a, HBG+19b, Paf18]. Advancing
[HKK+17, SMOH18]. advantages [SMMK11]. advection [WAH+16].
adverse [FWRM12, KCM19]. Advice
[DAP+12, BCRI+18, CC11, GKJ+15, Jen13, KPL+19, KHMS19, LPFH13,
MLB+14, Mor18, PDD+10b, SP+17, SH14a, URV+11, vGA+18]. advisory
Aleutian [DMO10, RWG+18]. Alewife [TMR+16].


Allowing [HFHS10]. allows [MTO+18]. allozyme [GMKS11]. Almejas [NdIP11]. among [ALd12, BPPPi17, FGMC+13, FC19, FSC+12, GHD+10, HTRF17, HGRAR10, HFSB+14, JDFN12, KMF13, KBT14, Kds14, LGB+18, MSL+11, MSL+19, MMDC11, NC12, OFNH12, RSBC13, TIS+19, WKW+10, WKL13].

Alosa [RLD+12]. alosine [BSC14]. alter [DFB+10, HSS+16, SiTiM+11, SSA+18]. altered [ALMFFBP+19]. alternating [LGB+18]. alternate [Pep16, TDR+16].

alternative [CECL16, CSF+17, HABV19, HMP+15, LJH+12, LGFW13, LBB15, MSL+11, MSS+19, MSL+19, NC12, OFNH12, RSBC13, TIS+19, WKW+10, WKL13]. Among [PSS11, FCB17, GSL+11, MJS+15b, MJAS14, PQR10, SBG10, SJRB18, SOL+15, WOW+17]. Among-stock [PSS11].

analyses [APHC15, BWR+15, GKL+15, HW+15, PA18, SPE14, YPN+18]. Analysing [CLMP16, Pay10]. Analysis

[ADl12, Loh11, MJJ+17, PDS15a, AB14, APB+10, ABJ+19, ASB+19, BJH+14, BF17, BPKH13, BCT+10, BNB+14, BHS+16, Bru10, BYQ+19, CSS+12, CMH19, CMLVGL14, CMG+17, CAB+10, CAOG15, DBDP10, DMT+10a, DWP11, ETG+15, EMW+16, FPS11, FA10, GRC16a, GFMO11, GSRM+16, HA15, HGF+18, HRF+10, HHZ+18, HFB14, IEL+15, JHB+12, JQD+17, JvdM15, KNH11, KKCI9, KAT11, LJJ+12, LMP10, LGR+19, MIM+19, Man16, Man17a, MNV+11, MYI12, May14, MJE12, MAS19, MMSS18, OYI17, OCG10, OHD+16, PWCS17, PFP12, PEG18, PS12, QG12, RHB+12, RHB+13, RHH12, SSP+13, SBS+19c, TVJ+14, TSPL14, VPSV+10, VSP+14, WZ+16, WW16b, Win15, XMM12, ZMF12]. Analytical [BPC10, Ham15].

Anarhichas [PSDG12]. anchialine [CAMM12]. anchoita [MMG+17]. anchor [NMM+17]. anchovy [AIA+15, AFQ+11, BJH+14, BCB113, BPPB12, BMC+13, CAC+18,
ancient [CGM+19]. Andersen [FWP+16b]. angle
[CD14, FGC+16, FA10, KO12, TKA+16]. angled
anglerfish [CSS+12]. angling
[BCC+19, FGC+16, LSF+18, ODS10, PVCB17]. Angola [VBA10].
Anguilla [ACM+16, AFP12, BM16, BLB+18, CMC+12, DHKE16, HdB+16, JTM+16, LOM+18, MM12, MMWC16, PR16, PMOH13, SSP12].
Angulicoloides [HdBR+16]. anguillid [CD16, MFT16]. animal
[CDJC+15, RIB+19]. animals [BCC+16, FHH+13a, FHH+13b]. Annual
[TCH+16, BJR17, Ben13, BTTV+17, BG18, DMO10, DHS15, VGWJ11, WLN+13, ZGT13]. annual- [WLN+13]. annually [GUN+19]. anomalies
[Kam14]. Antarctic [BS13, BGM+19, CK18, CWRB11, FWT+14, MDD14, RB10, RT19, SSM+16, STF+16]. Antarctica [PBG14, LTT+18, TRHB13].
Anthropocene [CSB18, RIB+19]. anthropogenic [MFT16, PPS17].
anticyclonic [KYK+12]. antillarum [RBMAOCL18]. aper
[ECW+17, FHC+12, FOJ13, HCF+12a, HCF+12b, WMN+11]. aperture
[KGP+15]. Aphanopus [MM11]. Apocalypse [DGPR11]. Apparent
[RBMAOCL18, SWS13]. appear [Cla18d]. Application
[GW16, ALBR14, BSW+11a, BSW+11b, BMS+19, BPC10, BMC+17, CLdR+15, DCG10, DBL+16, EPH15, FCPJ10, Fle15, FWD15, GVA19, GLC15, HRB15a, HSN+17, IFU11, Lap11, LTGP18, LSR+13, MGPC+14, ME11, PDMG11, FKR+19, PSGY+12, QG12, RFMR10, SOB+11, SPS+10, SR16, TSP12, THC+16]. applications
[HKS17, KM16, LSD+11, MKHK18, NDB+15]. applied
[Bru10, DUM+12, MLT11, Ne119, SBCF16, UBvH11]. apply [HHA+11].
Applying [Bro16, LLSJ18, vH13]. approach
[Ab16, ACCA19, AH15, BCRM+18, BOP+19, BPMR17, BLJ+17, CMM+15, CPVS14, CLS+18, CBR+11, CCL+14, DC14, FWP+16a, FWC+18, FWC+19a, FW+19b, GLH14, GLK+10, GPP11, GBJ+15, GD15, HPS10, HP+17, HHA+11, HSFI12, HPCW19, JLH12, JOS+16, JMM+15b, JLS+15, KJW+18, KVA18, KPF+15, KRG+12, LHS+18, LGL+12, LKS14a, LCC+10, LH19, Llo17, LLS+18, LTST+19, MPR12, MLT11, MNV+11, MLS+17, Mat11, NSO+19, OD17, ÖHSN17, OSSL6, PDZ+13, PDD+11, PSS11, PMBM18, RCF+18, RBBC++11, RJF+17, RGGP10, SBGT+17, SV18, SRDC+14, SBB+14, SMMK11, SWRC+18, TWHB19, TCS+19, TLF16, UV+17, UFL+13, WGC+19, WFS+11, YDT14, ZMKC14, ZHLK11, dMBD11]. approaches [Ben15, BBD+13, GF14, HJS+17, KHC+17, LBLJ17, LRJ18, LBB15, PFF16, RMF+15, RD14, SML14, SFG+15]. appropriate
[LCMR+18]. approximation [SRW13]. Aquaculture
[RSY11, ATLC16, BJH+16, BCC+19, FRM+16, GKC+16, HSV+17, Ham14, JQD+17, LHI15, LSR+13, PCBO+18, RMF+15, SMR+11]. aquarium
[BCL+11, CBC+11b, Pin17, STD11]. aquatic
[BCC+19, HBB+18, HKB+18, HLL18, HHT13]. Arabic
[BFS+11, LGR+19, MDP+15, MSL+11, RLQ+15]. aragonite [RRM+12].
Arabia [VGB+17]. archipelago [AV15, MB14, MRMK11]. architecture
[Sca18]. Architectural [GRNG+10]. archival
[AGG+18, CAM+15, CAB+10, HLA+11, LFM+18, Loh11, STC+17]. Arctic
[BTB+17, BMFSH12, BA12, CPVS14, CBBM14, CSF+17, DMT+10a, DMS18,
EKR+19, GDBM+17, HMLKR18, HAH+14, HSK+14, KT18, KOK+14,
KLCC18, KCL18, LHJ12, LSY+14, LCSI17, LCSI18, MDD+14, MAA+19,
PCF+13, RDB+18b, SHG+18, SAS+18, VDK15, WPGW12, WSW+19, Yar10].
Arctica [TJR+10]. Area
[DOB+17, AV15, AIA13, BGM+14, BLJ+17, CBW15, DMO10, FVSL+10,
FMM+12, FDC+16, GKC+16, HKW+15, HHE16, JH+14, LHHK12,
LNWS18, MS12, MBL15, MAA+16, OAM+10, SWS13, TK18, TH+16,
VHH10, YS15, JBL15, LLM12]. Areas
[Ano18p, AV15, AFP12, BHC+15, Ber18b, BSP15, CMA+16, CDAN+14,
Fri19, GGTW17, GRH+14, JKVdK+15, JRWM11, KKC19, LMP10,
MH+11, Mos18, NS17, OE16, PMP+16, PHM+14, PAB+18, PDAC+16,
PKHG14, RYS11, SG18a, Sca18, SD15, SSRT10, SG16a, SJR18,
SMS+17, STB+11]. Argentina [BHDB12, DAB+12, MDP12]. Argentine
[MMG+17]. argentinus [CAOG15]. Argonauta [RS10]. argonauts [RS10].
Argopecten [RFN+19]. argus [BMG15, CHM15, GB+19, GBB15].
Arkona [HHE+16]. armoured [HGS+19]. arrangement [TMW19]. array
[GZS+19]. arrival [BWR+15]. art [Sca18]. artefacts [DCHN+15, PA18].
articles [Ano18p, Sei14]. Artificial [HUPBL18, BTL17, GS14, GS15,
KNH11, LGB+18, PS13, SL+14, SPS15, SLT+17]. artificial-reef
[KNH11]. artisanal [BMSC16, DMT+10a, FVSL+10, KKA+19, OCG10,
OCWG16, PG10, PLCC18, dITQME10]. Asia [dGGW+11]. Asian
[HZZ+15]. aspects [ESD+16]. assemblage
[AIA13, FDC+16, GS15, MST+18, MAA+15b, PCBO+18, PGN+11].
assemblages
[BFH13, CD11, EEP+11, HGS+19, HAF+16, JDM+16, KTMV16, MCO+17,
NC12, NPGT15, NGT17, RFHG19, RTAT17, SHS11, th11, vdKKS11].
asess [BNK10, BBOE10, EPH15, GG13, GRC+14, GHG+10, GJW+19,
JVM12, KGP+15, MAA+17, PSF12, RMF14, RBBC11, SHS15, SWB13].
asessed [KAT11]. Assessing
[ABRL12, APHC15, FWRM12, GSRM16, HABV19, JRG+16, JHA12,
JKW+18, LHS+19, LSTS+19, NGS15, PBF+18, PEN+19b, PWS+11,
RBM15, SRDC+14, SMK15, STB15, TDR+16, TLPS15, ZCR15, ASB+19,
CJP+14, DID+16, DSA13, DWPS11, HMN+12, HP17, HBI+11, JHR+17,
MRP+16, MBP19, SOB+11, SR16, ZHLK11, ZDF+19]. Assessment
[LJB16, LAD+17, POIM12, Par13, TCD+16, ANR18, ACCA19, APOG11,
ABRL12, AH15, Ast15b, BN16, CDC15, CTC14, CAM+15, CECL16, CR11,
CIJ18, CS15, CGGH+17, DG11, DDR10, DED13, DBM+15, DCV15,
DK19, EHB+15, EHD+15, FCP10, FCB17, Fle15, FPL19, GCJL16,
GPP17, GB15c, GLC15, HPDB19, HKS17, HLCC16, HHQ12, HCE+11, HFSV+15, JMM+15a, JOS+16, JMM+15b, KDH+10, KDF+19a, LGL+12, LTPG18, LBB15, LWN+13, LB14, LB11, LDT+11, MWP+15, MWJ11, MGVH+10, MGPC+14, MP15, MG15, MJD19, MJ+15a, MBA+19, MLB+14, Nee15, OJK+19, PHV+15, PKK13, PDD+10b, PHM13, RGRL11, RBB+16, RMKG11, RST19, SSS+12, SBGT+17, SDD11, SH14a, SSF+12, SM15, SSZH12, Sub18a, Sub18b, SC16, SIP18, TGB16, TCS+19, TKB+15, TRHB13, Tho11, Tho14, TJH15, Tow14, TFC+19a, TFC+19b]. assessment [TPS+11, TCF+13, VCF+12, WW16b, WNW+15, ZMF12, ZPS+18].

assessments [ASV+19, BPD+18a, BPD+18b, BG18, Cad14, DGL+17, DC14, GB15a, GJK+15, HMR15, JTE19, KET+17, LKS+14c, MKL+19, MBT+19, MBP19, PA18, Pow14, PSS11, SHL+14, SFG+15, WM14, XPC11, ZHAG17, ZEL17]. assessment [BHL+15]. assignment [CMG+17, ETG+15, FHH+13a, FHH+13b, SLKS10]. assignments [SLKS10].

Assimilating [BGA+19, WSGD+17]. assistance [DVV+11]. associated [BTL17, BHL+15, BMS+18, BMO+19, CBD+10a, CMP+11, CSBH+11, DKL12, DD10, FTM+17, FS14, GCJL16, GvRKB19, Ham14, HMM+19, LLL+11, LWS+18, MAP+11, MVP+14, PH17, RLW+15, SLN+11, SG16b, SWA+16]. association [BHCP+11, TMR+16, WM13]. associations [FDJcVB18, FDJ19, GGV+18, PCB+14]. assume [GBB16]. Assumptions [ABF+16, FWP+16b, Jok16, SCL+19]. assurance [HBF14]. asterias [RGFIA16]. asymmetry [DGPC+15, MIM+19]. asymptotic [HTS+10, HTT13]. asynchrony [JOS+16]. at-sea [BSC14]. Atlantic [AWS+13, BMH+16, COM11, CAM+15, DK19, FMC10, HLS+15, MDP+15, MMAS11, PDS15a, PDS15b, PDPC14, PHB+16, PGN+11, RHB+13, SRHJ12, VSP+14, ALW19, AV15, AIA13, ABHT+16, AGG+18, BJH+14, BGM+11, BJH+16, BR12, BKMdsMS13, BHL+15, BMFSH12, BSC14, BCS+17, BFC+16, BKT12, Bow14, BPF19c, BHS+16, BGA+19, BFF+18, BT10, Bru10, BDHC19, BMH+16, BYQ+19, BCOS11, BFH13, CNBK11, CSS+12, CT14C, CMH+16, CMA+16, COS11, CMH+11, CSC+13, CB12, Cha12, CCD+19, CDSP11, CCC+14, CKD+17, CCL+14, CHMY15, CSSG18, COHdP19, CAB+10, DMZC17, DED13, DHZ14, DEH+19, DBDP10, Der18, DFS+19, DPD+12, DK18, Elv15, EGC+17, EPH15, FHC+12, FGM+C13, FW+15, FFK+11, FB+18, FHK14, FBF+17, FAR15, FLP+13, FPLB19, FMM+12, GMN+17, GMS+18, GMD+11, GCS+18, GCW+18, GDJ11a, GSL+11, GUN+19, GDBM+17]. Atlantic [GSM15, GLP+11, GIW16, GJK+15, GIR+19, GCS+17, HSSB14, Han13, HG10, HLL+12, HUT+11, HdbR+16, HPS+11, HRC+13, HKW+15, fHHJ+13, HFH10, HA+16, HP11, HCF+12a, HCF+12b, JHB+12, JKvdK+15, JÓ+12, JWS+18, JOvdM+14, Kam14, KHH+17a, KMF13, KDF+16, KUM+12, KDF+19a, KCK14, KLC13, KWF11, KdS14, Kor10, KR12, KN17, KRO+16, LLL+11, Lap11, LHHK12, LLL+13, LFGW13, LFM+18, LSWD12, LJB16, LYW+18, LBK+19, Llo17, LOO16, LSCL18,
Lav15, LMG
[VPH18].
Autumn [LF14, MO18, OTAK15].
bad [BSR+10, Mur10]. Bahamas [ODSC10]. Bahía [MDPH12, NPIR18].
bairdi [HCR13, PFD+16]. bait [HBHR18, HUPBL18]. baited
[BLB+12, COR15, HUPBL18]. Baja [dÀMNGS+11]. balance [GSC10].
Balanced [CGR16, GCR16a, KGZH16, Pla17, BCN16, DK19, FPLB19, FWP+16a, LPK12, RGS+16]. Balancing
[EHT17, WL11, GRC16b, WHMP15]. Balanus [CYLT16, EWH16].
Balearic [MNGA+17]. baleen [LHJ12]. ballan [DMF13]. Ballast
[DHN12, CBBM14]. Baltic
[CTH+19a, CTH+19b, HKB+18, HLL18, HSHÖ14, MO18, MHK19, AL10a, BMR+11, BNK10, BNE+15, BGS+14, BBD+13, CECL16, DLL12, Eer12, EHHH14, EKR+19, FCB17, FOC+18, FDR+17, GNB+16, GOS+13, HBB+18, HMS+13, HMM+11, HHH12a, HPN+17, HNAK12, HBG+16, HBB+16, HHS10, HSR11, HHH12b, HRP+16, HGH+16, HHE+16, HHHE17, JMM19, KUM+12, KOT+17, KFL+15, KHH+17b, KVFK19, LKHK11, LHK18, LSB+10, LHLK10, MRD+12, MGBvD14, MKC+11, MLB+14, MJS+15b, NKE14, OTAI5, OLR+18, OND+18, OBG12, OTO+15, OJ+19, OEB+18, OFB+17, OHD+16, PVQS12, PHM+14, PKHM12, PNC15, PKHG14, RHV14, RHHH+12, RTJS14, RLP+13, SSF18b, SEDO19, SFN+19].
barium [PDD+10a]. barnacle
[CYLT16, EWH16, JCSS10, PSH13, POIM12, Par13, RGFA16].
barotrauma [FWH+15]. barracuda [ODSC10, ODSC10]. barrel [EHT17]. Barrier
[Day18c, HBB+13a, PEV+16, HZZ+15]. bartramii
[Che10, YCZY19]. base [HB19b]. based [ANU+11, ACT+18, ABF+16, ABRL12, AHW+18, ASB+19, APHC15, BSHE18, BNK10, BUNB10, BRH+15, BN16, BCL+11, BVC15, BMRI0b, CC17, CLT+14, CK18, CKA+17, CCGH+17, CMD17, CSD16, DGCI2, DSH19, DHZA14, DOB+17, DCER+14, DMS16, DPL16, EID18, EBB+16a, EBB+16b, ES18, EP14, FGR11, FIC15, FHH+11, FHH+13a, FWH+16b, GNM11, GLH14, GRC16b, GG11, GND11, GCBI17, GWS17, GBJ+15, GRA+12, GOS+13, GTBT18, GFF+19, HKS17, HSÖ14, HSFS12, HOV+15, HBHR18, HP11, HHT13, JHB+12, KIA+18, KS14, KVA18, KRG+12, LAG+19, LSB+18, LB14, LB17, LDCR+19, LWT+11, LBK+19, Loh11, LDT+11, LBCO19, MIM+19, MKL+19, MSMW18, MHM+11, MBQ10, MDdQM10, MTLG14, MR14a,
MRD19, MNWB18, MLB+14, MUEO17, NPB+15, NJFH19, OHS10, OFB+17, POIM12, Par13, PNE+14, PCdL15, PVD14, PKR+19, Pow14.

class [PKK13, RSY11, RCH+15, RHB+12, RHB+13, RFF+14, RDB+18b, SHL+14, Sas19, SLKS10, SFW+12, SMOH18, SKH+12, SFA+17, SR17, SPE14, SSP12, SWT+19, Sub18a, Sub18b, SWRC+18, SP13, TLR+17, TCB10, TCS+19, TBD+18, TLF16, TSP12, TED16, TSPL14, UBV+11, VF17, VE13, VKN+11, WN10, WLM+13, WFM+15, ZGT13, dCVB14].


baxteri [HD11]. Bay [ADB16, KS17, LHJ12, LSI+15, DD13, AIA+15, AFQ+11, ASV+19, ALB+19, BI13, BCBI13, BMC+13, BT10, CSR11, DKB14, FSN+11, FFK+11, FC19, FAR15, GSP12, HRC+13, HAH+16, IFU11, Jon14, KZS10, LAD+19, LGL+12, LPB+14, LMP10, LLPV+12, Lor11, MTDP11, MOG+14a, MOG+14b, NDF+15, PHGK+16, PDMG11, PDI+14, Pre19, PSGY+12, Sms10, TMW19, Tow14, UHB12, WWC15, dPG1B13]. Bayesian [APB+10, AFQ+11, BHC+15, HK12, IFU11, JOS+16, JVP12, LKH11, MWP+15, MGPC+14, MS15, MBT+19, NSO+19, RDB+18a, RFMR10, SBGT+17, SPS+10, SR16, TMP+17, WFS+11]. be [Abl16, ALBR14, BKTS11, Bjö18, DCHN+15, EH0+14, GNFM11, GR15, LGK+14, MAM+11, SPG+17, SBS+10, SMB+16a, TMR+16, XCRP13, ZE17]. beaked [CBD10a, CMP+11, FCCLA10, MAP+11, PJD12]. beaks [GRNG+10, XPC11]. Beam [BM12, CD14, D16, EDBMB14, FA10, PTvOR13, QFM+10, SHJ10, SLV16, THKP11, TK18, OTA+16, VPO17].


bed [KKMS14, RD14]. beds [COL+13, MQ11]. been [Bro14, Fra15, Ric19]. before [KKC19, MCSL16]. Beggiatoa [Ham14]. beginning [Pas14].

Behaviour [HUT+11, AFH+17, AUEC12, BPH16, BvDMA+18, BFDGAL+15, BLS+18, BOEO10, CFM+14, Cla18a, DHZA14, DRB10, EPVC14, FHD+19, FMK10, GKV+15, GMA15, GDS15, GCL+18, GTGD15, HWR+16, HLA+11, KTLB16, KR+18, LK17, LTT+18, Mac12, MFP+19, OSC+17, OMTY14, OS14, PvdKE+12, PST14, SRC11, SPS15, STD11, TTR+19, VRB+16, dHFF+16]. Behavioural [BCL+11, ACCA19, CTH+19a, CTH+19b, HHR17, JOF14, Loh11, MJKH18, RS10, SJ16, dPLF+19, vPG1F13]. Behaviours [TMR+17, CGAD16, LFGW13, PDR19]. behind [ABF+16, FWP+16b, OSP+13, QG12]. being [Obu18c, Obu18d, PDT+18].

[EHD+15, KP13, LTGP18, TJID17, WMJ13, WHP16]. **Benguela** [GKV+15, GES+12, KYK+13]. **benthic** [Alf10, BUDM15, BMF14, BBD+13, BMNKA+16, BFH13, CSS+15, CAS+16, CSFS10, DHCE13, FMF+12, FDC+16, GGTW17, GNB+16, JLS+15, KJW+18, MS19, MBS+15, MOG+14a, MOG+14b, MGS+15, PG16, PCS+11, RBB+16, RKW+17, SHJI10, SLS18, STR16, SKH+12, SCD+15, TSP+19, WCT+16, WHAA+18, vDHvKR15]. **benthic-mapping** [CSFS10].

**Benthos** [RBB+15, GDD+18, MS14, SLV16, GIDP+18]. **Benthosema** [Sas19]. **Bergeseth** [Cla18c]. **bergylta** [DMF13]. **Bering** [AEC11, BA12, CDAN+14, CN16, DMO10, EPK+18, FSN+11, GMKS11, HGC+19a, HGC+19b, HSFiS12, HCE+11, HMM12, HCDAF15, IHH+11, MS14, MBH11, PBW15, PH12a, PCFR13, SDAM+18, SRRZ16, SRW13, SHZ+16, SP13, Urb15, WKL13, WWI+16]. **Berlengas** [JCSC10].

**Bernard** [Ano12e]. **Bernhard** [BF17, Man17a, Man16]. **BESITO** [GIDP+18]. **best** [HR14, LB13, MBP19, PMP+16]. **better** [BKSB12, BT15, DFG+17, SM15, TWHB19]. **Between** [BDCvD+10, BLD17, BHS11a, BR12, BAOHRV13, BHCP+11, CLT+14, CGAD16, CCL+17, CLV+14, DTL+11, DHCE13, ECFL15, ET15, Fau11, GS15, Har13, HLC11, HKK+17, HFF10, HTS+10, HHG+12, HHHE+16, JHL+12, JRS11, JWS+18, KCK14, KHC+17, KEM+17, LD17, LAG+16, LB18, Loh11, LTT+18, MLC19, MKF+15, MKC+11, Mos18, MMS+18, MB19, OKD+18, PRB+15, PVD+14, PDAC+16, Pfl17, PG10, PRO+14, PSF12, RMB15, RDC+18, SPS+10, SHST18, SFD+16, SRKV15, SPV+16, TDN+19, TKA+16, TMP12, VBGG+11, VPSV+10, VBO+15, ZHD10, dJBLH+15, tHR11]. **Between-year** [BDCvD+10]. **Beverton** [Pla17, PHV+15]. **Beyond** [BV19b, BV19a, Fri19, GM18, HD18, LKS14a, Mos18, Rid18, Sca18]. **Bias** [Nel19, HSSV+15, OKD+18, RDKK+15, WOW+17]. **biased** [TLPS15]. **biases** [HSD+16, KBH+18, OBL+12, PRF+17]. **bibliometric** [AB14]. **big** [RGR+11]. **bigeye** [BM+19, WLN+13]. **bigger** [BG+18]. **Bight** [HFSB+14, LGB+11, BFH+18, GRP10, SLS18]. **bilateral** [MIM+19].

**Billfish** [ZCH19, SP+18]. **Billfishes** [KS18a], **binomial** [HKS12]. **Bio** [GGTW17, LKBTW19, SLT+17]. **bio-economic** [SLT+17]. **bio-logging** [LKB19]. **Bio-physical** [GGTW17]. **bioaccumulation** [BWM+16]. **Biochemical** [SF+16, LFH+19]. **biodegradable** [GHV+18]. **Biodiversity** [CP15, Ast15b, FOC+18, GRC16b, GM18, GFR+12, HD18, JC+15, KYK+13, MST+18, Mos18, RCG+17, RGI11, Rid18, TED16, UFL1+13, Van11]. **Bioeconomic** [GPS+17, TDH+18, DRGCG+17, DC10, DG12, HH+10, MLT+11, Pla17, PDD+10b]. **Bioeconomics** [GDHFS+18]. **Bioerosion** [SFCS+17, SDT+17, STF+17]. **biofilms** [HTRF17]. **biogenic** [TB17]. **biogeochemical** [BFC+16, GDJ11b, LRJ18]. **biogeochemistry** [Pac18, RRCT+17]. **Biogeographic** [BFB+11, RB10, RHL11]. **biogeographical** [CPSCCE+17, GDD+18]. **bioindicator** [GIPS12]. **Biological** [Can16, Yar10, CAC+18, CMM+15, CECL16, DPL10, DGP+15, EHB+15, KJW+18, KCK14, KHC+17, KTMV16, LAG+19, LKHK11,
MTDP11, MGVH+10, MMSS18, NJFH19, NC12, OAM+10, PDCP14, PS13, QCA+18a, QCA+18b, RHB+12, RHB+13, RAB+12, TWBH19, WÖG+16, WMG+17, ZCW11]. biology
[AH15, HKKS10, KSZ10, Mat19, Mor18, TM15, dPJGB13]. Biomass
[DMJ+14, HMHL19, MY12, ASDSM18, BS13, DDK15, DZC+13, EDP14, ESD+16, FC19, GRC+14, HKRM18, IFU11, JTJ18, MHHK13, NPB+15, NUO+16, OJK+19, OSBG16, PGOM11, PDT+18, PO14, PHK+19, RCH+15, RK16, Sas19, SRGF15, TCH+16, WWI+16, ZBE+15]. biomass- [WWI+16]. biome
[KLCC18, KCL18, LCSI17, LCSI18, WSW17, FHC19, GRC12]. Boreal
[EMP11, JTJ18, KJG+15, OFYS+11]. Boreogadus
[KLCC18, KCL18, LCSI17, LCSI18, WSW+19]. Both
[MARD13, AV15]. Bothnia
[GMKS11]. bottlenecks
[PKHG14]. **Bottom**
[OCR14, AFH$^{+17}$, CB12, EBH$^{+17}$, ÉSMGB15, GDJJ1b, GLP$^{+11}$, IZP$^{+16}$, KIP14, KHP15, KFN15, MS14, OKDJ18, QHG$^{+12}$, RFF$^{+14}$, SKM18, SMZ$^{+14}$, TWB$^{+19}$, UBvH11, vDHvKR15, vHCP15, vHCP17].

**bottom-dwelling** [SMZ$^{+14}$]. **bottom-set** [GLP$^{+11}$, SKM18].

**bottom-trawl** [KIP14, KFN15, OKDJ18, UBvH11, vHCP15]. **Bottom-up** [OCR14, ĖSMGB15, GDJJ1b, IZP$^{+16}$, RFF$^{+14}$].

**Boundaries** [GM18, DMS18, KKK$^{+12}$]. **box** [BNB19, CSB18]. **brachiopod** [CPLH16].

**brachydactyla** [VBGG$^{+11}$]. **brackish** [PR16]. **brake** [KHF14].

**branches** [GBM$^{+17}$]. **branching** [BIKP$^{+17}$]. **branchline** [RBM15].

**brasiliensis** [dSMGKP12]. **brassica** [FTM$^{+17}$]. **brassica-oridea** [FTM$^{+17}$].

**Brazil** [GRP10, BNB14, MAB12, PG10, VHH10]. **Brazilian** [KGP$^{+15}$, dSMGKP12].

**break** [AIA$^{+15}$]. **Breaking** [Ove19].

**bream** [BBOE10, FSC$^{+12}$, Lor11, PVCB17, PDCP14]. **breeding**

[DMJ$^{+14}$, JMF12, MRC$^{+18a}$, MRC$^{+18b}$, SH14b]. **brevicaudata** [LLM12].

**Brevoortia** [ALWH18, BMH$^{+16}$, HAH$^{+16}$, RRH$^{+15}$].

**Bridging** [BLD17, GRC16b].

**bridles** [HRB15a].

**brief** [KDF$^{+19a}$]. **Bringing** [WM14].

**British** [SQ14, CCS10, GNDC11, LDD$^{+10}$, LDT$^{+11}$, MSE12, SKKM15].

**brittlestars** [CGAD16]. **Broad** [FHOK14, GF11, BNP19, Qui18].

**Broad-scale** [GF11]. **Broadband** [BDW18, BAFRJ18, LCM10, LBLJ17, SCJI10].

**broadcast** [ROK$^{+18}$].

**broadcast-spawning** [ROK$^{+18}$].

**broader** [Bro17b].

**brood** [PRF$^{+17}$].

**broods** [VBGG$^{+11}$].

**Brosme** [HMN$^{+12}$].

**Broughton** [MRMK11].

**Brunswick** [RC12].

**Buccinum** [HPS$^{+15}$, HCL$^{+18}$].

**budget** [BG219].

**Building** [BS18].

**Bullimore** [HR14].

**Bump** [GS11].

**buoy** [DW10].

**buoyancy** [HHH21a].

**burden** [FGRR11].

**burrowed** [JH13].

**bust** [dMBD11].

**butterfish** [Ada17, JLL17].

**Butterworth** [RR10].

**By-catch** [PCBO$^{+18}$].

**Bycatch** [APK11, RCC14a, AMS$^{+12}$, ACC$^{+12}$, BMR$^{+11}$, BSK$^{+11}$, BSC14, FBCD$^{+17}$, FDC13, FCCLA10, GD15, HCM$^{+15}$, HB19a, HRB15a, HBHR18, IS15, KFN15, LJB16, LGB$^{+18}$, MKHK18, OCS14, OSS16, PDS15a, SLV16, SSF$^{+12}$, SCC$^{+13}$, SBR11, SWT$^{+19}$, SI15, VG15, WSGD$^{+17}$, WNPY15, ZDF$^{+19}$, dQCD$^{+10}$].

**bycatches** [EGC$^{+17}$].

**C** [BTA$^{+18}$, DKB14].

**Cadiz** [Llo17].

**Cadrin** [CMP$^{+11}$, MAP$^{+11}$].

**Caenogastropoda** [BHCP$^{+11}$].

**calanoid** [HSS$^{+16}$, IZP$^{+16}$].

**Calanoida** [LTQ14].

**Calanus** [ASDSM18, BTB$^{+17}$, CCL$^{+14}$, CSF$^{+17}$, FHD$^{+19}$, GPG14, HSS$^{+16}$, JFJ$^{+17}$, KG216, RFT$^{+16}$, SG17, YLLG18].

**calcification** [BJR17, CSJ16a, FAP$^{+17}$, LAD$^{+17}$, SLF$^{+16a}$, SLF16b].

**calcified** [CCE17, KPD$^{+16}$, MNG15].

**calcifying** [NMF$^{+16}$].

**Calcium**
challengeri [TPHC15]. Challenges
[WBW+18, vGA18a, ACT+18, DG17, DWPS11, EP19, EHB+15, GRC16b, HKK+17, KK19, MAGK18, RGS+16, SML14]. Challenges [HRP+16].
chamaeleonticeps [FFPL14]. Change [CFT+19, LKG+19, ASB+11, AFQ+11, BJR17, BKVT16, Bar19, BR12, BJMG19, Ber18b, RBV19, BHS+11b, CAC+18, CTT14, CDSP11, CPS13, CFA+16, ECG15, EP19, EEP+11, FKH+16, Ful11, GLH14, GSP12, GDD+18, GKC+15, HABV19, HMN+12, HP12, HB11+11, HBB+13c, HBG+19a, lAF11, ilOK13, JC15, JTJ18, KK18, KKAV+19, KK19, KCM19, MS12, MM17, MSA19, MBC11, MNBW18, MIBH11, MLL11, Mur11, NRTK+19, OBG12, PBC+16, PEN+19b, RAS18, RG11, RDPCV11, Rod10, RLD+12, RRC+14b, SM12, SPhMS17, SPRL18, Sch14, SH14b, SH16, TTJ+18, TTJ+19, TMG16, VHQ+11, WDOJ15, ZHLK11, ZRN18, vPF+16]. Changes [BCB+18, CFHC10, JIB+12, JIB+14, LGvPH15, LBK17, MGR+13, NPG15, NGT16, OSJ+16, PRKAS12, RIBB+19, SM12, SLH+17, SS16b, VBGG+11, VCH16, VEA+10, WPG12, AFK15, BNE+17, BMR14, BCT+10, BOL12, DL11, EHB+15, FC19, FOC+18, GPG14, HDF+19, HFSB+14, Hje14, HF14, JBS11, JMF12, JDFN12, KYK+13, KMS19, KGW+12, LPR+14, MRD+12, MWJ11, MKC+11, MPBH11, MFT16, NUO+10, NUO+16, NRTK+19, PB11, PGG+12, PHGK+16, RAB17, RvDW10, RLP+13, SV10, SHW+18, SRH12, SfT1+11, SWA+16, SHST18, SH14a, SLS15, SPM+17, TNY+13, TRPH16, TFM+12, TTJ+18, TTJ+19, TIP+17, VAP12, VQGDAM14, WD+17, WV+13]. Changing [GAB+14, BFL+15, CFT+19, DG17, FB19, FDR+17, IH+11, KT18, KPL+19, KS18a, PWS+11, RDB+18b, RJ+17, RP16, SMOH18, SBKA16, TGG+15, TF+12]. Channel [BPBD15, BC+13, DMS+12, DPL10, GRC+14, HFSB+14, LVM+11, LGBA11, ML11, MLC16, NMO+17, YDT14]. Characteristics [GES+12, Alf10, BMG15, CBC+11b, CSD16, DPO13, HCF+12b, MS15, MHE+16, OFYS+11, RHB+12, RHB+13, RG11, RAB+12, SRH12, WNM+13, WP+15, WMJ13, dHHF+16, dJLBH15]. Characterization [GNDC11, SLTL15, BMVPN10, CAMM12, KCP+11, PVQS12, SBGT+17]. characterization [BFH13]. Characterizing [BHD13, BL15, CLT+14, DPD+12, FSS+17, PSK+16, PBG14, RJ12, KYK+13]. Charleston [GS11].
Charybdis [HZZ+15]. chemical [TNH+10]. chemistry
[ALd12, KYK+12, WFS+11]. choice
co-located [DPE+17]. Co-management
[vHI0, DGB+15, FRR11, HBC+11, MNGA+17, TMW19]. co-occurrence
[PLS+16]. co-occurring [NPB+15]. co-variation [RAH+16]. coalescent
[GAE16]. coarse [MONS14]. Coast
[CMH19, dPLF+19, ALd12, ABJ+19, BPPP17, BLJ+17, CC17, FSC+12, HFSB+14, JDFN12, KMF13, KBT14, KGP+11, KJP10, KMY10, MDG11, OFNH12, RsBC13, SBS+19c, TPL11, WNM10, WKW+10, HABV19, JW18, KHF14, MCMC9, NC12, RH17, TSWS15]. Coastal
[Aks15, DLL12, JFJ+17, MOG+14a, MOG+14b, SFN+19, ACM+16, AASD12, APF12, ALMFBP19, BGM+14, BUDM15, BVS+16, BMS+19, BKT11, BLM+17, BÁOMR13, BVW+18, CTD+14, DCHMHQ12, DDC11, DRV+17, DHE13, ECFL15, FBCD+17, FRM+16, FW10, GDJ11a, GSA15, HCDM15, JGCH18, JWS+18, JCS16, KPJC14, KDP+10, KMK19, LCS17, LSY+14, LCSI17, LCSI18, LFGW13, LYW+18, LWN+13, LK15, LBK17, MV10, Mag11, MSOM10, MSL16, MJSB14, MS11, MSL16, MJS+15b, MJS+16, MSAS14, MJAS14, OMY14, OBG12, OTO+15, PKHG14, PHB+16, RSP+15, ROBC11, RC15, RLP+13, SWB+14, Sci14, SMH+19, SRB+14, SBSE14, TBC15, TMG16, VKN+11, YFP+19, dJBLH15]. coasts
[DPE+17, GTM12, TIS+19]. Cochlodinium [KLN+10]. Cod
[KFL+15, OAM+10, SSZH12, ABJ+19, BNK10, BGM+14, BKT11, Bjö18, BHS18, BCS11, CTC14, CMH+16, CMH19, CECL16, CTH+19a, CTH+19b, CKD+17, CS18, Coo19, DL+11, DMZC17, DHZA14, DEH+19, EHHH14, EBH+15, ES18, FRF14, FWH+15, FCB17, GHF+11, GDJ11a, GIW16, GHV+18, GF11, GCS+17, HSSB14, HCC+14, HUT+11, HSNO12, HRC+13, HMS+13, HWK+15, HHM+11, HHH12a, HSK+14, HBC+11, HBD+19a, HBD+19b, HF14, HUPBL18, HMM12, HCDM15, Hü10, Hü11, HH12b, HRF+16, HGH+16, HHE+16, HHHE16, IHL19, IKF17, JWS+18, JKS+18, JOvdM+14, KDH+10, KCK14, KOK14, KCC16, KCL18, KHI+17b, KVSV14, KR12, KRO+16, KRD+18, LSY+14, LCS17, LCS18, LGW13, LWY+18, LYN+13, LK15, LBB17, MV10, Mag11, MSOM10, MSL16, MM17, MKH19, MJSB14, MO13, MSR14, MK+18, MR14b, MSAS14, MJAS14, NUO+10, NC11]. cod
[NKSE14, NRTK+19, OFB+17, OAT+12, OBY+14, OBL12, PB11, RHHH+12, REJ12, RSRT10, SHW+15, SG10, SG16a, SHG+18, SMK+11, SSSI2, SBD+15, SO10, SMR+10, Str10, SH15, SBS+19c, TCBD10, TNH+10, TMJ11, UB11, UOB+15, WS13, WSW+19, WMG11, Yar10, ZMKC12, ZHD+14, ZLC+17, ZDD+19, dHFF+16]. cod-capelin [HF14]. codend
[BHLS18, Mili0]. codends [FMK10]. coefficient [THH18]. coeleolepis
[VMG11]. cognitive [vPFF+16]. Coherent [NBS10, ASV+19, GZS+19]. Coho
[CHD+18]. Cohort [BHFH14, AST+15a, YCZY19]. coincident
[LSB+10]. coioides [LGR+19]. cold
[CD11, DK18, EPK+18, JDH+14, PDAC+16, SDAM+18]. collaboration
[DGB+15, SOL+15]. collaborative [GD15]. Collapse [RLD+12, BWP10, Coo19, DCNB+10, FL+13, Mac12, MSL16, Ösk18, VQGDAM14].
collapses [PSM+10]. collect [LÓGR11]. collected [BMR+11, FC19].

**collected** [DBG+15, ECG15, HGS11, RR11, VQB+11, dGGW+11].

**collect** [EF15]. **Cololabis** [iOKW13, TSY+11, TSS+13]. **colonies** [JMF12]. colony [RBP15]. colour [SG10, Will11]. Columbia [CCS10, LEB+14, SQ14, SKKM15]. column [LRJ18]. **Combination** [HCC+14, SHG+18, AFQ+11]. **Combined** [BSHC17, CYLT16, EPH15, PPS17, RFHS14, CGK+17, DMT+10b, GBJ+15, HB10, QOH+13, RFN+19].

**Combining** [BWR+15, BHB+19, GFF+17, GHG+10, LPB+14, LMPP10, OHD+16, AH19, HHZ+18, KRG+12, RDB+18a]. come [Ab16, MHE+16].

comes [SH15]. coming [HMLKR18]. **Commemorating** [Bro14]. **Comment** [BF17, CN14, GGT+14, HS10, HLL18, HPCW19, MAP+11, Man17a, RR10, SD17, SC16, AAP14a, CMP+11, DK19, FPLB19, FWC+19b, RPM14b, STF+17]. **Comments** [CMH19, ABJ+19, HKB+18, WW16a]. Commercial [CS15, Lev11, RKCP18, BHS11a, BMC+18, BCK+15, BTTV+17, BCC+19, CR19, EASA15, EPPL+11, FMK10, GKC+15, HS10, HSHÖ14, IFU11, JWS+18, JKS+18, JBE14, JovdM+14, LLCJ10, Lok11, MO18, MARD13, NBS+10, PMH+13, PKK13, REJ12, RK16, SCJI10, TCS+19, WMLJ17, WLB11]. commercially [BVW+18, CSTJ19, HCL+18, OHLK19a, OHLK19b, RCC+14b, SWB+14, SPF+10, ZGK+17]. commitments [Ric14]. Common [ALMFFBP19, HTKB19, SNL12, VQB+11, WFM+15, BLB+12, ELBS17, FCCLA10, FB19, HPS+15, HRI+10, JMF12, KGN+10, MCA14, MAA+19a, MAA+19b, Ne19, PDZ+13, RSB+15, RYS11, SPE14, SCC+13, SMS+17].

commonly [TBG16]. commons [STSP17]. communicating [SC+10, SS10a, SSB+10a]. communication [BA17]. communications [OCS14]. communities [ATK+10, Alf10, BMC+18, BTL17, BMG19, BCB+18, BOP+19, BOBL12, CAS+16, DKK15, DRC17, FJS15, FOC+18, GLK+10, GN6+16, MCL+16, RDP+10, RDGP13, SLS+14, SHW+18, SRDC+14, Str10, TNF16, TU14, TM16, VKT+12, YFP+19, ZGK+17].

**Community** [FGMC+13, PHH+16, dCVB14, AR10, BUDM15, BFB+11, CNBK11, CAC+16, CJC+15, CGM+19, DSN16, DCMH12, DKPM16, DAB+12, EPK+18, FC19, FMM+12, GLH14, Gar11, GHD+10, GGV+18, GRR+11, GFR+12, HFSB+14, HBG+16, HDG+17, JDFN12, KBC+12, LEB+14, LLPV+12, MCO+17, MS19, MGL+15, MVP+14, OBG12, RKASR12, PVD14, PCS+11, PLSD16, QOH+13, RSGM17, SLM+11, SHH+17, SPdJMS17, SGK+11, SDAM+18, SMB+16b, TNY+13, TRSM15, TD19, TMP12, WZZ+16, WDG+17, ZHL+19].

Community-based [dCVB14]. community-led [HCF+17].

**community-level** [PVD14]. comparable [SC+10]. **Comparative** [BUNB10, DHAH12, LCS18, LGR+19, Bak14, BPKH13, BBS+19, DUM+12, GB15a, HTB+16, PWCS17, PNC15, SSS+12]. compare [MST+10, SBS+10].

**compared** [SV10]. **Comparing** [LS10, SC+10, TD19, TB17, Tow14, ZRU+15, tHR11, DMS+12, SS10a, SSB+10a]. **Comparison** [CR11, DDE+19, FJSJ15, KKZ+12, OYIN18, RRM+12, SB19a, SBS19b,
TUUC14, WLN+13, BCT+10, BMC+17, CBD10b, DW11, DLSJ+19, Fau11, HGS11, LLL+13, MSK+11, MOVU10, OSBG16, RHP+12, SHJI10, SHS+17, SHS+18, SG16a, SHST18, SR17, ZHD10. Comparisons
complementary [BTTV+17]. Complete [Ano14a, Ano15, Ano16a, Ano16b, Ano17]. Complex [GB15a, Bak14, DC14, GF14, GCS+17, HRB+15b, NMF+16, Pun17, SBH+14]. complexity [MCAM14]. compliance [Ber18b, HSH+O14, PMOH13]. component [BHF14, OD17, PA18, SRRZ16, ZLC+17]. components [BDCvD+10, MTDP11, Pay10, TCF+13]. composition [ALWH19, AH19, BDCvD+10, BHS+16, BMEBM+16, EPK+18, FS14, GS12, GFR+12, HBD+19a, HBD+19b, HOS+15, HHQ11, JDM+16, LHK18, LHLK10, MHE+16, OLM+15, PBW15, PWCS17, RRCT+17, SFH+12, SLH+17, SMAR+18, SMSR10, SBD+15, SMB+16b, TNH+10].
consecutive [VBGG+11, dLCF+15]. consensus [BV+19b]. Consequences [KCK14, MF17, ODSC10, PVCB17, BI13, EGC+17, GSP12, GVA19, GTGD15, HLM+11, HMM+19, HFH10, KCS10, KHS19, KGW+12.

Cutting [CPSCC17]. cuttlefish [GRC+14, HFGT18, LLLB+10, OBJA+18, SLF+16a]. Cuvier [GRG+10]. cycle [BS13, DPD+12, FBL+16, GOPG10, MGPC+14, MLC+16, MDPH12, MR14a, PSM+10, PDCP14, WHL+17, MLC+16]. Cycles [SGQR+12, BG18, DL12, GRK10].

cycling [TWB+19].

Cyclonic [MFS+14, GHD+10]. Cyclopterus [EDP14, KJKO15, JKOK16, PSO+14].

cygnus [PCdL15, dL14]. cyldinrica [BWH16]. Cynoscion [FBL+16].

Cystophora [AWS+13].
[DTA+13]. dense [HFGT18]. densities
[GV19, KY14, SR16, TVO12, TPHdJ19, VBA10]. Density
[ALBR14, LW+18, SO10, TCBD10, BMEBM+16, CGK+17, DJW+15,
DED13, EISJ12, FWT+14, FW10, HS17, HJT12, KRK16, KIP14, NLB+12,
OVF14, PJ14, Pow14, RKL+10, RBMAOCL18, STB+11, VE13,
WCT+16, WVG+13, vGA18b, vddSSM+18]. Density-dependence
[ALBR14]. Density-dependent [SO10, HS17, KIP14, LW+18, Pow14,
RKL+10, WVG+13, vGA18b, vddSSM+18]. Density-independent
[LW+18, TCBD10, HS17]. dentatus [KSJ14].
depend [BMR10b, PWCS17]. dependence [ALBR14, DED13, FA10].
Dependent [GGK+11, AS14, BOP+19, Bru10, CN16, DGB+15, ECG15, EF15, GBB15,
HS17, HBC+11, KIP14, LW+18, LOGR11, Mac12, MTP+12,
Mat11, MNWB18, PCLQ+16, Pep16, Pow14, RKL+10, SHZ+16, SO10,
SBKA16, SI15, TCBD10, WVG+13, ZH13, vGA18b, vddSSM+18]. depending
[SY16]. Depleted
[GNFM11, AL10a, Coo19, HKKS10, Hol10, Mun10, NNY17]. depletion
[ABJ+19, BHC+15, CMH19, DMO10, HJT12, RU12, RFMR10, SBS+19c,
TJH15]. depletions [HK14]. deployed [HLA+11]. deposition [LHJ15].
depredating [TGDG15, TTR+19]. Depredation
[PO15b, CJ+14, GTGD15, HCM+15, OSL+15, PMH+13, PH17, RBM15,
SOL+15, TMS+15, TGG+15, WPY15]. depressions [Cor13]. Depth
[GSMA15, LBJ15, Aks15, DBS+15, FWH+15, Fra15, JPPY11, KJOK16,
Lév15, MNWB18, MJS+15b, PNM+14, SJB15]. depth-dependent
[MNB15]. depths [SJ15]. derived
[AST+15a, MMDSP15, MHHK13, SHS11]. Deriving
[WWCO15, Cad13, WN+15]. Dermochelys [GBH+10]. describe
[BLS+18, HOS+15, LJH+12]. described [AGG+18]. describing
[CPVS14, GFR+12]. description [GHD+10]. descriptor [CAC+16].
descriptors [dSMGKP12]. Design
[SKKM15, vH13, CH16, DOB+17, EBB+16a, EBB+16b, EF15, Hum17,
Mat19, PO1M12, Par13, PH11, RBM15, RAH+16, SH14a, TRH10, YS15].
designation [GGTW17]. designations [SFNdH16]. despite [GM17].
destinies [SHS15]. destratification [SZOL19]. destroys [ELBS17]. detect
[VPH18]. detectable [MG+15]. detected [CTH+19a, CTH+19b]. Detecting
[JTE19, UBYH11]. Detection
[SCM19, AGH+11, HPDB19, JOvdM+14, OSM+17, vddBSM10].
determinants [FFP14, KdS14]. determination [BGM+11, BT15, BPF19c,
Cor12, CAOG15, DWPS11, Hü10, KMF13, PVQS12, VCF+12]. determine
[DPBM12, EHD+15, GW16, LB13, PBW15, SLS15, TJMCI11, vDKR14].
determined [APK11, COS11, CMC+12, Elv15, OHS10]. Determining
[GIDP+18, HHQ12, LPD+16a, SCD+15, SMB+16a]. deterrent [OSL+15].
deterrents [CJP+14]. Developing
[GT19, HB19b, LSJ10, SKM18, ZCW11, AGSPH14, Mat11, SHL+14].
Development [BCSG13, GRR+11, IWT+11, LS+15, MVP+14, RHOJ10,
SCS, TSP12, BA10, BHM, CLDR, DPO13, DPRG, DDF, EMP11, EDP14, FHC, GS12, HBC, IKF, KPL, LCS18, MPR12, MWP, OTO, OSM, PSH13, PVQS12, PCdL15, QR15, SDDA, SLF16b, WWMF17, developmental [ES18]. developments [BV19b, BV19a, SCL, TSP12, BA10, BHM, CLDR, DPO13, DPRG, DDF, EMP11, EDP14, FHC, GS12, HBC, IKF, KPL, LCS18, MPR12, MWP, OTO, OSM, PSH13, PVQS12, PCdL15, QR15, SDDA, SLF16b, WWMF17]. 

Discrimination

[DBA\textsuperscript{+19}]. 

Discriminant [XMM\textsuperscript{12}]. 

Discriminating [DTL\textsuperscript{+11}].

Dispersal [WHNS\textsuperscript{14}, AHC\textsuperscript{15}, BJH\textsuperscript{+16}, CSB\textsuperscript{18}, HPN\textsuperscript{+17}, LKS\textsuperscript{14b}, MRC\textsuperscript{+10}, MJAS\textsuperscript{14}, NMO\textsuperscript{+17}, SBL\textsuperscript{+17}].

disseminating [MBS\textsuperscript{+11}, MJAS\textsuperscript{14}, NMO\textsuperscript{+17}, SBL\textsuperscript{+17}].

disgiven [DBA].

disjoint [BNE\textsuperscript{+11}].

disturbance [GOS\textsuperscript{+13}, KIA\textsuperscript{+18}, UBV\textsuperscript{+11}, GNKS\textsuperscript{18}, HA\textsuperscript{+15}, MIM\textsuperscript{+19}, NPB\textsuperscript{+15}].

Disease [BHS\textsuperscript{+16}].

diseases [RCC\textsuperscript{+14b}].

disentangles [BHS\textsuperscript{+16}].

disentangling [BRH\textsuperscript{+15}, CMG\textsuperscript{+17}, VDK\textsuperscript{+18}, CJ\textsuperscript{+15}].

disturbances [MBS\textsuperscript{+11}, MJAS\textsuperscript{14}, NMO\textsuperscript{+17}, SBL\textsuperscript{+17}].

disturbs [DBA].

disturbed [DBA].

disturbed [BMEBM\textsuperscript{+11}].

disturb [BMEBM\textsuperscript{+11}].

disturbance [BMEBM\textsuperscript{+11}].

disturbances [MBS\textsuperscript{+15}].

disturb [BMEBM\textsuperscript{+11}].

disturbs [PCBO\textsuperscript{+18}].

diurnal [EWH\textsuperscript{16}, MDPH\textsuperscript{12}].

divaricata [BIKP\textsuperscript{+17}].

Dive [FWH\textsuperscript{+15}, TTR\textsuperscript{+19}].

divergence [CBD\textsuperscript{+10a}, CMP\textsuperscript{+11}, MAP\textsuperscript{+11}].

divers [DFB\textsuperscript{+10}].

diverse [BAFRJ\textsuperscript{18}, KNH\textsuperscript{11}, MWS\textsuperscript{+17}, MPR\textsuperscript{12}, WGCL\textsuperscript{+19}].

diversity [BKM\textsuperscript{+12}, BBD\textsuperscript{+13}, BYQ\textsuperscript{+19}, BMEBM\textsuperscript{+16}, CNBK\textsuperscript{11}, CBL\textsuperscript{19}, DCHMQJ\textsuperscript{12}, FFK\textsuperscript{+11}, GPG\textsuperscript{14}, HCC\textsuperscript{+14}, KN\textsuperscript{17}, MHH\textsuperscript{+18}, OHLK\textsuperscript{19a}, OHLK\textsuperscript{19b}, PSKM\textsuperscript{+16}, SR\textsuperscript{17}, WHAA\textsuperscript{+18}].

diving [FBP\textsuperscript{+13}, SRC\textsuperscript{11}].

division [GNN\textsuperscript{+17}].

Divisions [FCPJ\textsuperscript{10}, NPGT\textsuperscript{15}].

DNA [FFN\textsuperscript{+16}, BPPB\textsuperscript{12}, DMF\textsuperscript{13}, ES\textsuperscript{18}, FFN\textsuperscript{+13}, GSL\textsuperscript{+11}, GÁE\textsuperscript{16}, IEL\textsuperscript{+15}, NNY\textsuperscript{eWSG\textsuperscript{16}, TNH\textsuperscript{+10}, VPSV\textsuperscript{+10}, VSP\textsuperscript{+14}].

Do [BCRM\textsuperscript{+18}, Eri\textsuperscript{16}, HHA\textsuperscript{+11}, NLB\textsuperscript{+12}, RGR\textsuperscript{+11}, BS\textsuperscript{14}, Cad\textsuperscript{14}, DWW\textsuperscript{+10}, DW\textsuperscript{10}, DW\textsuperscript{11}, HK\textsuperscript{14}, PHO\textsuperscript{13}, RRTC\textsuperscript{+17}, RFT\textsuperscript{+16}, SC\textsuperscript{16}, XCRP\textsuperscript{13}].

Documented [UBO\textsuperscript{+15}, KLKD\textsuperscript{11}].

Does [XMM\textsuperscript{12}].
Domesticated [GUN+19]. dominance [VKT+12]. dominated [MS19].
Dominica [PEN+19b]. donacium [RHOL11]. doorstep [JWS+18].
Doryteuthis [BNP19, MAS19]. Dosidicus [FBD+19, KAT11, YYCC16].

Drake [STF+16]. drawbacks [GPS+17]. drawn [SDH+18].
Dredge [JH13, OCG10, OCG13, OCWG16].
Dredges [EBB+16a, EBB+16b, TJR+10]. dredging [BMF14, TTG+15, VMAMAG11].

Drivers [LLF18, NSO+19, PGG+17, CFM+14, EKD+15, ESMGB15, FMML19, RFN+19, RHOL11, SSF18b, SMB+16b, TCQ+15]. drives [CSJ16a, EPR+14, RCG+18, SFH+12, SLF+16a]. driving [BCC+14, PRO14, RMJF14]. drop [BPH16]. drop-chain [BPH16]. drum [AS14, LEE17, LBTS+19].

 dummy [BDHC19].
Dungeness [SQ14, TBC+14]. durable [Cri12].
Duration [MST+18, OSC+17, SS17]. during [BMR10a, BHL18, BDHC19, CPB19a, CPB19b, DW+10, Der18, DFS+19, Eri16, ESR+10, GML+17, GCB17, HUT+11, HMS+13, HMM+16, HNA+12, IKF17, KR12, MTP+12, MYI12, OGB12, PGS+19a, PGS+19b, PVC17, PT19, RVH14, SBL+17, SKA+12, SBSL15, SWBJ13, TPH+19, VAP+19, VAP+19, WOG+16, WMG+17, dCWMH13, dL14, dMBD12, dPJGB13, dCWMH13, dL14, dMBD11, dPJGB13, DB16].
Dypterygia [LDD+10].


Early [BTB+17, JCS16, MLMS15, VVMS19, BS14, CYLT16, CPVS14, CCD+19, COHdP19, DKC+17, ÉSMGB15, GKV+15, GHM+16, GES+12, HGJ+15, HHH12a, KBT+14, LOM+18, LSF16, LEE+17, MAA+13, MWP+16, NKE+14, OBS+14, Pin+17, PKHG+14, RDCPvH+11, RCF+17, SIT+11, SLF+16a, SLF16b, TDN+19, VRL+14]. early-career [DKC+17]. early-life [CYLT16, RCF+17]. early-stage [RDCPvH+11]. Earth

[AAP+14a, GGT+14, AAP+14b]. easily [TJH+15]. East [KYK+12, JMF+12, MS+10, KCP+11, MFS+14, MUW+19, RKB+12, STKT+16, Sas+19, SHG+18].

eastern [AEFL11, BNK+10, BBH+10, CDAN+14, CN+16, DW+11, DMS+12, DPL+10, EPK+18, FSN+11, FGMC+13, FS+14, GMH+14, HFSB+14, HHM+11, HPM+17, HCE+11, HMM+12, HRP+16, HGH+16, HHE+16, HHH+11, JHB+17, KKK+12, LVM+11, LGBA+11, LCMR+18, LMG+14, LWT+11, MPL+14, MS+14, MHLW+12, MSL+11, MARD+13, MBH+11, NKSE+14, OLW+14, PGV+17, PMM+14, RBA+19, SDAM+18, SRRZ+16, SHZ+16, SMK+15, SP+13, THSM+18, VPSV+10, WKK+15, WVI+16, CC+17, CECL+16, CTH+19a, CTH+19b, EBH+15, KHH+17b, LBTS+19, PE+18, RTAT+17, WKL+13, ZCH+19].
easy [Cam+18, SDH+18]. EBFM [SKH+12]. Echinodermata [GIPS+12]. echinoderms [RPB+16]. Echinidea [GIPS+12]. echo

[CSD+16, DBA+19, MSOF+18, RDKK+15]. echo-integration

[DBA+19, MSOF+18]. echoes [FFF+16, RD+16]. echogenic \{[BAFRJ+18].
echosounder [BDW+18, BAFRJ+18, CSS+15, CBD+10b, DW+10, FA+10, LCM+10, OSP+13, SCJ+10]. echotracer

[CD+14, DBA+19, HKRM+18, LBLJ+17, MSOF+18, SWBJ+13]. echotracer [FA+10].
echotrace [GRKF+16]. Ecological

[BNB+14, CLS+18, DMZC+17, GWS+17, PH+13, SWB+14, Ast+15b, BN+19, CMA+16, CBL+19, CBO+15, CSY+10, CLDr+15, DKC+17, EBSW+15, FLLG+15, FC+17, FSS+17, GBB+15, HSH+16, HKK+17, HHM+19, iOKW+13, JW+18, LFLL+13, LS+10, LFMYJ+9a, LFMMJ+9b, LVPK+10, MWS+17, MS+19, MTF+17, NBS+10, PNS+18, PVD+14, RDT+17, SBS+10, SSO+10, SMK+15, TRH+10, TLK+17, TDR+16, TPL+11, VHQ+11]. ecologically

[RFT+16, SWB+14]. Ecology [GCL+18, VF+17, ABHT+16, BCKA+11, CTH+19a, CTH+19b, COHdP19, DJW+15, DII+17, DJHO+10, ETM+16, HD+11, HKKS+10, HSNO+12, HTT+17, JMM+19, JOF+14, KHF+14, KVA+18, KST+14, Loh+11, LBCOJ+19, MRC+18a, MRC+18b, RCG+19, RS+10, dPLF+19].
econometric [CMLVGLP+14]. Economic [ACS+15, HFU+10, PS+13, SSR+16, BNE+17, CLS+18, CRG+16, DG+11, EPVC+14, ETG+15, GTGD+15, LKH+11, LM+10, OCG+10, PDR+19, Pre+19, RML+16, RDT+17, SHB+14, SBB+17, SLT+17, TPL+11, TSP+19, TMG+16, VQB+11, VHQ+11]. economically

[RCG+18]. economies [HP+12, KHF+14, OLW+14]. Ecopath [LHP+19].
ecophysiological [SG+16b]. ecophysiology [CDSP+11, SY+16]. EcoQO

[GRR+11]. ecoregions [OSBG+16]. Ecosim [LHP+19]. Ecosystem

[DCER+14, GFF+19, KYK+13, LLL+13, LTS+17, LLF+18, PGG+12, RSV+17, ZHAG+17, ZRN+18, AHM+15, ABE+16, AHK+18, AFK+15, Bak+14,
BCRM+18, BPF+18a, BPF+18b, BWR+15, BPF19c, BSBJ+19, BLJ+17, BSR+10, CMM+15, CLT+14, CLS+18, CBR+11, CCC+14, CFT+19, CBC+11a, CKA+17, CGGH+17, DIS+12, DGL+17, DC14, DPL+16, DK+18, ECFL15, EAB+17, EP+14, FPRA+11, F+15, FWP+16b, GNFM11, GFF+17, GR16b, GRP+10, GKV+15, GWS+17, GDJ+1b, GHB+14, GW+16, GES+12, GTBT+18, HPDB+19, HKS+17, HDF+19, HHA+11, HBl+11, HNAK+12, JLI+12, JIB+12, JIB+14, JLS+15, KIM+16, KIM+12, KA+11, KWF+11, KJP+15, KLR+12, LPSH+13, LKS+14c, LYS+10, LB14, LB17, LDCR+19, LS+10, LLS+17, LLJS+18, LBCOJ+19, MLS+17, MLK+19, Mat+11, MLB+14, NBS+10, OD+17, OHNS+17, PNE+14, PVD+14, PGB+14, PA+18, RCH+15, RBB+15, RNM+15, RD+14. ecosystem

[RRR+16, RRH+15, SSR+16, SHL+14, SCY+10, SRCR+12, SRRZ+16, SMOH+18, SHST+18, SKH+12, SFA+17, SWRC+18, TLR+17, TED+16, Tow+14, TMR+17, TSP+19, VF+17, WM+14, YCY+13, ZGG+17, vDHvK+15, vPGF+13].

Ecosystem-based

[DCER+14, GFF+19, AHH+18, CLT+14, CKA+17, CGGH+17, DPL+16, EP+14, F+15, GNFM11, GRC+16b, GWS+17, GTBT+18, HKS+17, LB14, LB17, LDCR+19, LBCOJ+19, MLK+19, MLB+14, PNE+14, PVD+14, RCH+15, SHL+14, SMOH+18, SKH+12, SFA+17, TLR+17, TED+16, VF+17].

Ecosystem-wide [KJP+15]. Ecosystems

[KLC+13, AHG+11, BCT+10, BMNA+16, CP+15, CSY+10, CD+17, DCS+11, DPE+17, DHAH+12, DK+19, FPS+11, FPL+19, FMM+12, GG+13, GB+15, LPR+12, MP+J+12, MSTR+10, OTO+15, PBC+16, Pla+16, RGAS+18, RHP+12, RFT+16, SSS+12, SBN+12, SOB+11, She+15, SBS+10, SS+10a, SSB+10a, SBS+19a, SBS+19b, SP+13, TLR+17, TUUC+14, TBHK+17, WRC+12, vPBLR+19].


[AFLvD+15, MRC+10, MGL+15, MSR+19, NHL+19, SZM+10, VHS+10, WMM+13, AS+14, BSBJ+13, BLMW+17, BM+10a, BL+15, BGM+15, FWC+19b, G+11, GM+16, GDHF+18, KKMS+14, KJP+15, LV+17, McE+17, MG+15, N+10, NC+11, OE+16, OSM+16, PG+16, PG+19a, PGS+19b, PH+12a, PST+14, QR+15, RD+12, RFT+16, SHS+18, SFW+12, SJ+16, THM+15, dHHF+16]. Effective [Ber+18b, Cl+18d, Day+18c, DSL+14, Hl+18a, HHR+12, OCB+10, OD+17, Ou+18c, Ou+18d, PDD+11, SG+18b, WKW+10, vHC+15]. Effectiveness [EAB+17, Ag+18c, Bas+18c, CBW+15, CJ+14, GKR+14, HHD+14, JRG+16, MHHK+13, OCS+14, PAB+18, SRB+14, WESS+18]. Effects [AIA+13, All+10, AP+18, BNE+17, BPBD+15, BUD+15, BL+17, BM+15, COR+15, CCE+17, CPP+17, DJW+15, GSI+15, HBl+11, HBG+16, HHH+11].
emission [HGC19a, HGC19b, Tur19a, Tur19b]. emitting
emission [NHL19]. emphasis [Kim12]. Empirical [BBD13, vPFF16, HOV15, KCF17, MDS13, PDH14, PDD11, THH15, THHH18]. empirically
[PDD10a]. encounter [DWV10, DW10, DW11]. enrascolus
[AIA15, BJH14, BCBI13, BPPB12, DBL16, LMPP10, MOVU10, RBAB17, TID10]. End [RFT16, KM16, SCL19]. end-to-end [KM16].
Endangered [HMN12, BFH18, BT10, CAMM12, CST19, HB19a, HSSB14, VQGDA14]. endemic [CAMM12]. Endogenous
[DRGCG17, DCG10]. Energy [BMR10a, BGM19, FWRM12, KOK14, RRH15, RIBB19, SMSR10, TWB19]. enforcement [DSL14, vH10].
engagement [BA17, OD17]. engaging [SPG17]. engineering [OSC17].

England
[BMVPN10, CLDr15, GLC15, KCK14, RKJ14, SA14, SG16a, WDOJ15].

English
[BCS13, BPBD15, CEP18, CCG14, DMS12, DPL10, GRC14, HFSB14, LVM11, LGBA11, MLC16, NMO17, THKP11]. Engraulis
[AIA15, BJH14, BCBI13, BPPB12, CAC18, DBL16, LMPP10, MMG17, MOVU10, RBAB17, TID10]. enhance
[BKMdMS13, JTE19, RLQ15]. enhancement [HGS11]. enhances
[GQX19, KVSV14, OMTY14]. enhancing [CAL14]. Enlightening
[KLA19]. enough [HHA11, JMS14]. enriched [PDD10a, dBWMD14].
enrichment [BMM19, TNFC16]. Ensemble

Enteroctopus
[CAOG15]. entire [MWS17]. entitlements [Cri12].
entrainment [MFS14]. entrance [BMFSH12]. entry
[BSB13, THKP11, vGA18b]. enumeration [GHB10]. environment
[BCC14, BPST16, BCL11, BBB19, BPvHR10, CD11, GRF16, GF14, IHH11, MGR13, PNC15, PG10, PHH16, RAB12, SGQR12, SGK11, SCM19, WCT16]. Environmental
[BSC14, CRAPM12, DBK14, FTN17, GIPS12, GGIC15, HTM11, MEO11, RHOL11, STF16, SPE14, ZD14, Ano19, AKH18, BPKH13, CAC18, CAC16, CSC13, CGGH17, DL12, DCMGB17, DHCE13, DAB12, EKR19, EKD15, FKH16, FFP14, FDR17, Frl19, GKV15, GP14, HFHS10, JL12a, Jen13, KKV19, LFFL13, LWS18, LTQ14, LCG18, LYS10, LCTB15, LHS19, PCB14, PAB14, QHG12, RKL10, RFN19, Rid18, RML16, RDCPvH11, Rod10, RYS11, RMKG11, RLD12, RLP13, Sca18, SG16b, SSM1D13, SSB10b, SBS19a, SBS19b, SFG15, SSP11, TCS19, TKB15, TMG16, WVG13, YCZY19, ZOQS10].
environmental-driven [YCZY19]. Environmentally
[ALWH18, SBD15, BSW11b, KKH14]. environments
[SMS16, WDE18]. enzymology [Pac18]. epaulette [HWR16].
epibenthic [BKMdMS13, YFG17]. epidemiological [BSMB18].
epidemiology [DTA13]. Epifauna [DD10, BMF14, RDD10, SLS18].
Epinephelidae [WNM13]. Epinephelus [LGR19]. Epipelagic
equally [CZBFLÁ‡15]. equator [FC19]. equatorial [CSC‡13, COHdp19, LLL‡11, OBLP‡19, PDWH11]. equilibrium [KWF11, NCH17, Pla17]. equipped [dMBD11]. equivalence [KSJ14]. era [SLG‡15]. Erie [ZRN18]. Erratum [Ano11b, Ano11c, Ano14d, Ano18k, Ano18l, Ano18m, Ano18n, SKA22].

Errina [BHCSp‡11]. Error [FFH‡11, FHH‡13a, FHH‡13b, DBM‡15, HLCC16, MPB11]. errors [HHQ11, ZCR15]. Escaped [GCS‡18, GUN‡19, MWS‡17, SBGT‡17]. Escapement [AFP12, BFS16, DHKE16, FCPJ10, GGT‡14, GML13, HMKL19, HTT13, KCF‡17, KFSG15, KIP14, LSI10, MKR13, MMDSP15, NS17, OOD13, OKDJ18, PGOM11, RK16, SGM‡17, SGV18, SHS‡18, TB17, TID‡10, WOW‡17, WW16b, WMN‡11, WWI‡16, ZGT13]. Estimating [ALWH19, BMGB19, BFS‡14, CMH‡16, DMT10, EBB‡16a, EBB‡16b, ES18, HST‡10, IS15, JdBFB‡10, KET‡17, KFSG15, LSF‡18, LCG‡18, NMS‡17, SRGF15, SLH10, TPHdJ19, TTH18, VPO17, WML17, vHdGL16, DPG‡18, DMBD10, FWC‡18, FWC‡19a, FWC‡19b, HTB‡16, HPCW19, MTDP11, MONS14, MR10, PCRD18, PDP‡10a, SPS‡10, SJUE11, TSP12, UFIL‡13, WGCL‡19, WS13, WFS‡11, ZBE‡15]. Estimation [ANU11, Sas19, Ben15, BFS‡11a, BSW‡11b, CC17, CIJ18, DKK15, DV‡17, ESD‡16, FHH‡11, FHH‡13a, FHH‡13b, HOV‡15, HRP‡16, JvdM15, PDMG11, PHK‡19, SOK‡12, Sub18a, Sub18b, TLF16, TJR‡10, THM15, WKP‡17, Win15, dIPG15]. estimations [GMS‡18, HCL‡18, PCLQ‡16, SMD‡16]. estimator [SMW18]. estimators [SWT‡19, THH‡15, TTHH18]. Estonia [BVS‡16]. Estonian [VEA‡10]. estuaries [CSR11, MS19, WBW‡18]. Estuarine [SHK17, FRM‡16, HGS‡19, LEE17, RST18, TDN‡19, WAH‡16]. Estuary [VWMS19, ADB16, BHBDB2, BHC11, CCA‡18, DAB‡12, FBL‡16, MDPH12, MAB12, TBD‡18, VEA‡10]. Ethical [HHM‡19]. ethics [TGH‡12]. Ethmopterus [HD11, MIJ‡17]. EU

[CEP‡18, Pas14, PDR19, PKK13, vH3]. eubrachyuran [PRF‡17]. eulachon [LGB‡18]. Eunicia [EMW‡16]. Euphausia [CK18, CPP17, CWRB11, FWT‡14, KOC15]. euphausiid
euphausiids

European [ACM+16, ADB16, BJH+14, BCRM+18, BvdMA+18, BVS+16, BMS+19, BLB+18, BPPB12, CMU+17, CMC+12, CSTJ19, CPB19a, CPB19b, CCA+18, DJW+15, DB16, DHKE16, DBl+16, EBH+17, EHD+15, EKD+15, FLM+14, FWS+13, GHWD13, GCW+18, LVM+11, L0M+18, LÀG+19, LSF+18, Llo17, LAD+11, MM12, MVH+11, MGVH+10, MAGK18, MddPMQ10, MSM17, OU13, PMP+16, PFH16, PDT+18, PS17, PMOH13, RSGM17, RS8B+15, RBAB17, RRCT+17, RML+16, SBGT+17, SSTD+14, SSDA11, SR8B+14, SGH18, TID+10, UVHS+14, VCF+12, VSP4+14, WPGW12, WKW+11, WSG+17, ZRU+15, dPJGB13, dPLF19, vdSSM18].

Europe [Bro14, HBB+16, JL12a, OVW+17, TCH+16, TCF+13, WFM+15].

Eurytemora [BHDB12].

eutrophic [DAB+12, LGBA11].

eutrophication [BMC+18].

euxinus [SG17].

evacuation [SZOL19].
evaluate [ACCA19, CFM+14, DCG10, GBJ+15, HCR13, JGCH18, KTMV16, LMPP10, Nee15, SSRT10, TCF+13].
evaluated [CLS+18, PFPG12].

Evaluating [CBW15, DPRG+18, Elv15, FRM+16, FFK+11, GGV+18, HDCH+11, HLÀ+11, IHH+11, JCA10, KHI+17a, LH19, MV13, NC11, OCS14, OE16, OCWG16, PSGY+12, RRH+15, RJP+17, SPRL18, SI15, TTH+15, THHH18, WNW+15, WII+16, WHP16, WESS+18, ACT+18, BBD+13, CGRM+13, CJ+14, EP14, FDC13, GLH14, GT19, HBiI+11, Jok16, KPJ+15, MS10, Por11, SS10a, SSMD+13, WOW+17, WFM+15, ZCW11].
evaluation [FDC+16, FS14, GKR14, KdS14, PH11, BNM10, BUNB10, BWP10, BBD+10, CSS+15, CCS10, CKV+16, DHS19, EDBMB14, FMM+12, GRR+12, HFHS10, LKK11, LBB15, LWT+11, MMRG18, MS14, OLW+14, PEV+16, PMBM18, RR10, SSDA11, SP13, TD19, Tho11, THKP11, WHMP15].
evaluations [HB10, SBH+14].
evasion [BHM+18].

Event [FMML19, MS14].
events [Ho10, LSR+13, SHS15, ZHL+19].

Evidence [CB12, LFGW13, MO18, SMNE14, WV+13, dCMW13, ACT+18, BJH+14, CBD+10a, CMP+11, CCC+14, FCG+16, G RG+10, HS17, IZP+16, JQD+17, JCS16, KVFK19, MAP+11, MQ11, NFGH19, PSDG12, PDZ+13, SLT+17, VF17, WZZ+16, vPFF+16].
evidence-based [ACT+18, NJFH19].

Evolution [RIC14, TMW19, GAB+13b, MSC14, OSP+13, ÖHSNV17, QG12, RPS11, VP19, vH13].

Evolutionary [BSHE18].
evolutionary-based [BSHE18].
evolving [BKVT16, KDF+19b, SML4].
ex [MCOS17].

ex-vessel [MCOS17].
exaggerated [DGPR11].

Examining [DL11, MBL15, KC10].
example [BUNB10, BRH+15, CP15, DGL+17, GMC17, HHA+11, MNGA+17, RBCH10, SCS+11, TD19, WRDF10].
examples [KOC15, LAD+11].
excess [IGGSAL+15].
exchanges [RDB+18a].
exclusion [RCF+18].
exemplary [PSF12].
exhaustion [CR19].
exhibit [VGWJ11].
exhibits [MFP+19].

existence [OS18, RMJF14].
existing [EPH15, Fle15, Sca18, TPV14]. Exit [THKP11, BSB+13].
exoskeleton [PWCS17]. expanded [SV10]. Expanding [PGV+17].
expansion [ASV+19, GLK+10, PDWH11, vdKFS+16]. Expected [MBIH11].
Expedition [Hub14]. experience
[AGSPH14, EHHH14, LOGR11, POIM12, Par13]. experiences
[HGS11, PPD17]. experiment [FFH+11, OAT+12, PH13, SHK17].
Experimental
[CH16, ETG+15, GPP17, GLP+11, MMM11, SMS+17, DBS+15, FAP+17,
Hum17, LRJ18, LSF+18, RBBC11, SHJi10, SBR11, dIPG15]. experiments
[BKTS11, HJT12, MV10, MMA+10, Mat19, McE17, Mil10, RAH+16, SSRT10].
expert [CBL19]. explain
[LFMJ19a, LFMJ19b, MRD+12, PHH+16, WCT+16]. explaining
[vPFF+16]. explicit [BOP+19, BSW+11b, DMBD10, GLC15, KRG+12,
MV13, MR14a, MBA+19, PDMG11]. exploitation [ADB16, BHJ14,
DHKE16, HFGT18, LPP12, MO18, MSA19, RFHS14, SWA+16, WGCL+19].
exploited
[CSY+10, GLK+10, GMH+14, HSB18, LPB+14, NUO+10, NPGT15,
OHLK19a, OHLK19b, Sei14, SS10a, SSB+10a, TB16, VEL14, WMN+11].
Exploiting [LBLJ17, PCBO+18, SSM+18]. Exploration [Lev15, LJB16].
explorations [HOS+15]. exploratory [DCMC19, Tow14]. explore
[GL11, RC15]. explored [BJMG19]. Exploring
[BPST+16, CBL19, Pre19, SG10, WRDF10, Ano19, BLD17, BMR10a,
DCMGB+17, EEP+11, GJWS19, HRB+15b, Pac18, TTJ+18, TTJ+19].
exponential [BMR10a]. Exportation [IGGSAL+15]. exposure [APHC15,
KPJ+15, LLLB+10, LVSF17, MFB17, PFD+16, RCF+17, SJ16, SLF16b].
exposure-effect [KPJ+15]. expression [FHD+19, KPGH16]. extends
[HTA+18]. extensively [PCBO+18]. extent [BMC+18, DSA13, PGN+11].
Externally [BHMR14]. extinction [FFPL14, MO18, SS12]. extra [LJB16].
Extracting [RBCH10]. Extraction
[ELBS17, DPL10, HBB+18, HKB+18, HLL18, TNH+10]. Extreme
[SMK+11]. Exxon [SHW+18]. eye [VDK15].

F [PO14]. F. [Arn11]. face [GRS+14, LB11, PCRD18, WDOJ15].
face-to-face [GRS+14]. facilities [RLQ+15]. factor [ALWH18, WPGW12].
Factors [HAH+16, KHP115, SPM+18, Ast15b, BPH16, BPKH13, CAB+10,
CRI12, DBK14, DCE13, aFKA11, GFSC17, HBB+16, HvDH+10, HSK+14,
KHH+17b, LYW+18, LEB+14, MSE12, NC12, RGFT14, RIBB+19, RLP+13,
SBFC10, SG16b, THM15, THKP11]. FAD [EGC+17, LCMR+18]. FADs
[BSM+18, CAL14, LCMR+18]. fail [KH19]. fails [GDD+18]. Failure
[RKJ14, HvDH+10, JDFN12, KGZ16, LSB+10, LGR+14, OTAK15]. fair
[Job17]. Falkland [RU12]. false [PDS15b]. families [OPPM19]. Family
[SDBB15]. far [ACA19, BJH+16, LFMJ19a, LFMJ19b, Pep16]. far-field
[BJH+16]. farm
[BUDM15, GCS+18, JOvdM+14, MRMK11, RCF+18, SHS15]. farmed
ferruginea

[DFS^19, GDJ11a, GUN^19, HFH10, JOvdM^14, KDF^16, ŠBGTT^17, SHAM10, SHS15, UBV^11, VOS10]. Farmer [PGS^19a, PGS^19b].

Faroe [BUNB10, JHB^12, LHKK12, Mag11, SO10, SMR^10]. fasciatus [CC17]. fast [WRMJ13, Bjö18]. fat [GSRM^16, KUM^12, MSK^11]. Fate [MBBC11, LNWS18, RBBC11]. fatty


Fecundity


Feeding

[CSF^17, COHdP19, FP12, GS11, HD11, HSSB14, MUF^19, ML12, NDP^16, PH013, RCG^18, BI13, DBDP10, Eri16, GKV^15, GSRMR^16, GW16, HTT^17, KUM^12, KVSN14, KBH^18, LSPF19, LLPV^12, LRG^14, MTP^12, Mag11, MRD^12, MOVU10, MR14b, OLR^18, PRB^15, PdvKE^12, RV14, SKA^12, SBLS15, SJRB18, VVP^14, vDKR14]. Feels [TPBL17]. feet [BM12]. Female

[OTAK15, KJKO15, KJÖK16, MHS19, PRF^17, SS10b, SLF16b, THSM^18].

ferruginea [BWP10]. fertilisation [GRF^16]. fertilization

[BLM^17, BMG15]. festivus [ZSC16]. few [GB15b, OYIN18]. Fewer [GPH15]. fidelity [DTA^13, NS17, SMK^11, ZHD^14]. field

[BJH^16, CRC^16, SD17]. Fiji [PLCC18]. filter [RGC^18]. fin

[Elv15, GZS^19, TOA^16, WVG^13]. Final

[Aga18a, Bas18a, Cla18b, Day18b, Hil18c, Obu18b, SG18c]. Finding [KHF14]. Fine

[DHZA14, ACS15, HAR19, JÖT^12, MPR17, SMH^19, WSG^17].

Fine-scale [DHZA14, ACS15, HAR19, JÖT^12, MPR17, SMH^19]. finfish

[FLLG15, Ham14, Jon14, NIPIR18, PST14, WLBI1]. finite [FHOK14].

finmarchicus [FHD^19, GPG14, HSS^16, FJF^17, RFT^16]. finning

[JHB^17, Pas14]. First [WMN^11, BTL17, LSD^11, OJK^19]. Firth

[JMF12]. Fish [AHR^19, BPH16, Bjö18, DH13, FFRR12, G514, GRR^12, GR15, LMPP10, MKB^17, PNE^14, SMS^16, SW13, A4PA14a, A4PB1, AMS^12, AI413, ACCA19, AFSvDH15, AFH^17, AML^19, AL10a, AL10b, ACS15, AKF15, BI13, BGM^11, Bar19, BTA^18, BTL17, BHL^15, BRH^15, BCB^18, BPKH13, BJ14, BSHC17, BKTS11, BSR15, BOBL12, BMS^18, BMO^19, BCSG13, BS14, BVW^18, BrU10, BP13, BFB^11, CAL14, CPT^10, CNBK11, COM11, CTH^19a, CTH^19b, CMLVGL14, CD11, CCC^14, CFT^19, CSR11, CBO15, CGRM^13, CBS15, CST^19, Dav11, DKL15, DRR10, DWW^10, DW10, DW11, DLSJ^19, DK12, DCER^14, DMT10b, DRL^16, EEP^11, EPR^14, ETM^16, EISJ12, EP14, EBSW15, FR16, FKH^16, FJSJ15, FB19, FFK^11, FOC^18, FMM19, FS14, FA10, GNFM11, GLH14, GGT^14, GPP17, GLK^10]. fish
fish [PDH14, PFPG12, PRBF18, PWPW18, PGN11, PRO14, PSF12, PKK13, PHK19, Pur18, RBM15, RSGM17, ROBC11, RFF14, RFHG19, RDD10, RDGP13, RMJF14, RJP17, RTJS14, ROK18, RMKG11, RJ12, RFHS14, SDW19, Sch14, SZOL19, SHS17, SGK11, SRGI1, SRDC14, SMZ14, SRGF15, SITIM11, SSM18, SDAM18, SHS11, SO16, SR17, SJRB18, SWvSR11, SP14, SCJI10, SWBJ13, SBSE14, TNY13, TPBL17, TPFdJ19, THH15, THHH18, TD19, TSP12, TUUC14, TK18, UBvH11, UvHS14, VAP12, VQGDMdL14, VVP14, VDK15, VOM11, VPO17, VP18, VEA10, VRL14, VE13, VP19, WSGD17, WGCL19, WHAA18, Wel11, WESS18, XCRP17, XMM12, YST10, dBWMD13, dHR11, dKVR14, vdKKS11, vdHBSM10]. fish-aggregating [FS14]. fish-based [RFF14].

fish-eye [VDK15]. fish-length [SWvSR11]. fish-stock [RJ12]. fishable [ZBE15]. pitched [BHS11a, BHFH14, HCL18, MCOS17, ZGK17]. Fishing [BSF19, BHB19, CS15, DMO15a, EPVC14, Gro11, Him15, JW18, LGRC14, SDT15, SPP16, STD11]. Fisheries [BSK11, HTKB19, Hub14, KBvZP16, NJFH19, PAB14, RG11, SP13, UOB15, VQB11, WFM15, ASB11, AB14, AB16, AAP14a, AAP14b, ACCA19, ABHT16, ACC12, And15, ASV19, ACS15, ASB19, APV18, BLD17, BCRM18, BSHE18, BCC14, BNE15, BUNB10, BMC18, BKS12, Ben15, BGA19, BPC10, Bro14, BLJ17, CDC15, CMM15, CAM15, CGR16, CBR11, CDSP11, CFT19, CKD17, CAS16, Coc17, CLMP16, CLdR15, CD17, Cri12, CBD10b, DPGR11, DMO15a, dMDALP16, DMJ14, DWFD13, DCS11, DUM12, DPL16, ECG15, EP19, ECFL15, EAB17, ESAV15, EPR14, ETM16, EPPL11, EP14, FCG16, FWS13, FH15, FC117, FVSL10, FP12, FSS17, GRC16b, GRC16a, GGT14, GHF11, GB15a, GB15b, GWS17, GDHFS18, GIPS12, GHV18, GRH14, GTBT18, GFF19, HHMF19, HCM15, HB19a, Har14, HP12, HBB13b, HSHO14]. fisheries [HHA11, HO14, Hili19a, Hili19b, Hin15, HRB15b, HFU10, HMP15, HBI11, RBB13c, HHH19, HOV15, HJS17, HHZ18, HB10, HK14, HHHE16, IOK17, IGGSAL15, JBSD11, Jen13, JMM15b, LCS16, JKS18, KHF14, KCA14, KKZ12, KKA19, KEM17, Koe11, KST14, KTMV16, KRG12, KHMS19, KH19, KFN15, Lap11, LHS18, LGL12, LWS18,
LGRC14, Lev11, LWN+13, LPD+16b, LH19, LCTB+15, LM10, LLSJ18, LAD+11, LBKTw19, MSC14, MMM11, MS12, MLT11, MV13, MKL+19, MPR17, MKB+17, MP15, May14, MDD+14, MBC11, MSR+19, MTLG14, MO13, MB+14, MBT+19, MNGA+17, MN18, Mor18, MST+18, Mur11, MHHK13, MHMP+18, NCH17, NdlPIR18, OCS14, OdS19, PGG+17, PPD17, PHGK+16, PVD14, PMH+13, PvP10, PEN+19b, PWS+11, PFH16, PE18, PBQ+10, PHP+15, PFD+16, PHA+10, RLQ+15, RBM15, RR11]. fisheries [RCH+15, RFHG19, Ric11, Ric14, RD14, RvD10, RDT+17, RGGFA16, RKC18, SMR+11, dAMNGS+11, STM19, SOB+11, SDA11, SH+14, SMMD+13, SKH+12, SFD15, SBB+17, SM15, SPS11, SPSP11, SWRC+18, SH16, TDR+16, TJD17, TM15, TJH15, TED16, TGG+15, TMW19, Tow14, TnMP+17, TDHC18, THR16, TCF+13, URR+11, UVD+17, VFR+16, VOM11, VRF+16, VG15, WP13, WGCL+19, WHAA+18, WNPY15, WNW+15, WRDF10, WHP16, WCR+19, ZHLK11, ZPS+18, ZHV+16, ZH13, dGGW+11, vGA18a, vHPH15, vH13, vdHdGL16, vdRMC+17, RBCH10]. fisheries-independent [HRB+15b]. fishery-driven [Hje14]. Fishery-Dependent [GGK+11, Mat11, PCLQ+16, BOP+19, DGB+10, PLCC18, RH17, RGR11, RU12, RCF+18, RFMR10, RBP15, RK14, RBC+15, SPG+17, SPR18, SMH+19, SBH+14, SDT15, SPE14, SMK11, STK15, STP17, SBR11, STD11, SI15, SSZH12, SH15, SWRC+18, SP13, TCS+19, TDR+16, Tho11, TMW19, THC16, TPV14, TPS+11, TS170, UBV11, Urb15, VF17, VQGDAM14, VKN+11, WWC10, WS13, WLB11, WJ11, WHMP15, ZCW11, ZKD+14, dGGW+11, dLCF+15, dMBD11, vGA18b, vHCP17, OdS19]. Fishery-dependent [GGK+11, Mat11, PCLQ+16, BOP+19, DGB+10, PLCC18, RH17, RGR11, RU12, RCF+18, RFMR10, RBP15, RK14, RBC+15, SPG+17, SPR18, SMH+19, SBH+14, SDT15, SPE14, SMK11, STK15, STP17, SBR11, STD11, SI15, SSZH12, SH15, SWRC+18, SP13, TCS+19, TDR+16, Tho11, TMW19, THC16, TPV14, TPS+11, TS170, UBV11, Urb15, VF17, VQGDAM14, VKN+11, WWC10, WS13, WLB11, WJ11, WHMP15, ZCW11, ZKD+14, dGGW+11, dLCF+15, dMBD11, vGA18b, vHCP17, OdS19]. Fishery-driven [Hje14]. fishes [BDW18, CKH19, Cla18a, COHdP19, DKB14, FC19, GvRKB19, GCL+18,
HP17, KDF+19b, RGC+19, SMB+18, SEDO19, TB17. **Fishing** [BMNKA+16, Cor12, EHG+14, GHV+18, HKB16, KTMV16, MMA+10, RCS+17, SGK+11, ANU+11, ATK+10, BNE+17, Bas18c, Bjö18, BHS+11b, BVC15, BCC+19, BM15, CRAM+14, CR19, CPT+10, CMC+12, CIJ18, DRGCC17, dMADLP+16, DL11, DMO+15b, DSA13, EP19, EPVC14, FBFP+13, FW+16a, FS14, GML13, GBB16, GLP+11, HTM11, HCC+14, HSHÖ14, HMS+13, HAR19, Hol14, JLH12, JL12b, JCS16, JKS+18, KHH+17a, KRG+12, KHS19, KGP+15, KKH14, LSD+11, LJH+12, LLL+11, LFLL13, LSJ10, LCMR+18, LYS+10, Loh11, LGB+18, MVH+11, MWJ11, MRC+18a, MRC+18b, MSR+19, MPB11, MDP10, Moo19, MSR14, MGS+15, MMSA11, NGTT16, OSC+17, OSP+13, OI16, OY17, PS+11, PSDG12, PMP+16, PRF+17, PH12b, PBG14, PBQ+10, PQR10, PO14, PLCC18, QHG+12, QOH+13, RGFT14, RRH+15, RJP+17, RLD+12, SV18, SBNL12, SFH+12, SRGF15]. **fishing** [SHS+18, SWA+16, SSP12, SMS+17, SPM+17, Strt10, SPV+16, SMB+16b, TBD+18, THH18, TJR+10, TKJB19, THKP11, TGG+15, THC16, TSP+19, TMG16, YMAMAG11, VE13, WGCL+19, WWCO15, XCRP13, YFP+19, ZMF12, ZKD+14, ZBE+15, ZDF+19, dHFF+16, tHR11]. **fishing-effort** [LS10]. **fishing-suitable** [PMP+16]. **Fitness** [HFH10]. **Fitness-related** [HFH10]. **fitted** [DDE+19]. **Fitting** [Cad13, OS15]. five [FMK10, ÖPPM19, SDBB15]. **fixation** [FGMC+13]. fixed [HLL+12, ZDD+19]. **fixed-point** [HLL+12]. **fjord** [BJH+16, CSF+17, HSNO12, MV+18, MSAS14, SMNE14, SAS+18, SDBB15, SHAM10, WAH+16, PR16]. **fjords** [BL+17, GSL+11, MHH17, VHGTFR10, dITQMUE10]. **flatfish** [ALBR14, DVH+18, Gro11, HKB16, HLMT16, IHL19, KVFK19, MLT11, UTA+16, VCH16]. **flavescens** [VOS10, ZRN18]. **Flawed** [VF17]. **flaws** [BB+10, RR10]. **fleets** [BNK10, CR19, CMM+15, EMP11, KHF14, MTDP11, OCS14, OCG10, OCG13, PNS18, PH11, QC12, RGFT14, THKP11, TPL11]. **fleeting** [BNK10]. **fleets** [MHV+11, SPV+16, TRPH16]. **Flemish** [MMAS11, PRKASR12]. **Flesh** [Lav15]. **Flesh-footed** [Lav15]. **fleshy** [KPD+16]. **flesus** [HPN+17]. **flexibility** [vPGFT13]. **flexible** [DOB+17, DC14]. **flexuous** [EMW+16]. **flight** [SMB+18]. **floated** [AFH+17]. **floating** [HRB15a]. **flora** [DMS18]. **Florida** [BM15, FTM+17]. **flounder** [AGMC14, BMHR14, BW10, GLC15, HMS+13, HPP+17, JMM19, KSJ14, OFB+17]. **flounders** [HRB15a]. **flourishing** [SH15]. **Flow** [MRG+17, DVH+18, GDBM+17, HZZ+15, HG10, PHB+16, QG12]. **Flower** [Lev11]. **flows** [RRH+15]. **FLR** [HB10]. **fluctuating** [BMM+19, DGP+15]. **fluctuation** [SS17]. **fluctuations** [ALWH18, BHFH14, Bro14, EWH16, JIB+12, JIB+14, Sch14, SMB+16a, TUUC14]. **fluxes** [AML+19, MOG+14a, MOG+14b, RIBB+19]. **flying** [Che10, YYCC16, YCZY19]. **focal** [Tho11]. **focus** [HTB+16, ZBE+15]. **focused** [CKV+16]. **follow** [RRCT+17]. **following** [FLP+13, MGVH+10, RMKG11, SHW+18, TNY+13, TPBL17]. **follows**

Habitat
[AWS+13, YCZY19, ASI+16a, ASI+16b, AAO19, BFP+18a, BFP+18b, BPBD15, BMF14, BVW+18, BFH13, Cad14, CSS+15, CSC+13, CCL+14, CMD17, CSD16, DCMGB+17, EISJ12, Eri16, EPH15, FFK+11, FBM+18, GHG+10, GGV+18, GT19, HBB+13a, HR14, HLS+15, HH12b, JHL12, JRW+11, LVM+11, MMWC16, MB+18, MQ11, MSOM10, MS15, MS19, MLL11, MBL+17, NRTK+19, OFVF14, PGV+17, PWW+18, PPM+14,
PCS+11, RBA+19, SHJI10, SLS18, SDBB15, SBR11, SH14b, SPM+17, SCL+19, SBSE14, TCBD10, TB17, TMR+16, VELT14, VCH16, WHAA+18, WMJ13, YYCC16, ZHD10, ZOQS10, ZED11, dJBLH15, vdKKS11.

**habitat-specific** [VELT14]. **habitats** [CBD+10a, CMP+11, CBO15, FJSJ15, GFSC17, HGGJ15, HCDAF15, KJW+18, KE14, LFM+18, MAP+11, dSMGKP12, PWCS17, PCLQ+16, PDMG11, RDS12, RDCPvH11, SWB+14, Sei14, SMS+17, SSP+13, TDN+19, TSY+11]. **habits** [CSS+19, GS11, Mag11, MUW+19]. **Habituation** [TGDG15]. **haddock** [BGW+14, CPVS14, LSY+14, LF14, OAM+10]. **Hake** [MTPD11, CCC+14, CLV+14, CKV+16, DCG10, DG11, DMBD10, FCPJ10, FMLM+14, FWD15, GES+12, HSSB14, IEL+15, JCA10, LÁG+19, MDdPMQ10, SSGH18, TDN+19, WSG+17, dPJGB13, dITQMUE10]. **Half** [Mäl12]. **halibut** [AV15, DPOL13, FBCD+17, JBE14, KM13, LFM+18, LKB+19, Loh11, MS10, MGR+13, NS17, OIMP18, SMNE14, SFNdH16, TB16]. **Halichoerus** [FFH+13a, BMR+11, FHH+13b, GÖN+12, LDT+11, LHLK10, ÖFNH12, VRF+16]. **Haliotis** [BLM+17, HS18]. **hand** [CJP+14]. **hand-jig** [CJP+14]. **handle** [dMBD11]. **hands** [Dek16]. **Hansson** [HLL18]. **hapuku** [WMN10]. **harassment** [TGDG15]. **Harbour** [AI10, DTA+13, STB+11, TRH10, VG15, WDE+18, PSTM+16]. **hard** [BWH16, PHM13]. **hard-to-age** [PHM13]. **Harden** [Arn11]. **harengus** [LHK18, OTAK15, RHV14, AFLvDH15, GKR10, GOS+13, HN12, HP11, KWF11, LG14, MS11, OJS+16, PHM+14, PKHM12, PKHG14, RHOJ10, RTJS14, SOK+12, SKA+12]. **Harmful** [TTJ+18, TTJ+19]. **harmonizing** [LAG+19]. **harp** [FFH+11, HS10, HS17, LLJC10, OH14, SS10b, SBKA16]. **harpaCTcoid** [SSH+17]. **Harvest** [Ed18, BCN16, BPvHR10, CCS10, DFG+17, GRC16b, HMLH19, JRG+16, KGZH16, KCMS19, LWT+11, OFVF14, PRF+17, PDD+11, SDH12, SLKS10, SSH+14, SPP12, ZCW11]. **harvestable** [HD+F19]. **harvested** [HGF+18]. **harvester** [POIM12, Par13]. **Harvesting** [HAH+14, JDM+16, PDCP14, BPBD15, CRG16, FWP+16a, GRC16a, HSV+17, HHBSM16, JCSC10, MCO+17, MPBH11, PH13, Pla17, RGS+16, SMBH16]. **harvests** [BP+F18a, BP+F18b]. **hatch** [HFM13]. **hatched** [WRM13]. **hatching** [PDD+10a, RHH+12, SLF16b, VHS+10, VKS+12]. **haul** [HMS+13, LPT10]. **haul-back** [HMS+13]. **haul-by-haul** [LPT10]. **haunt** [HK14]. **Having** [Pau16]. **Hawaii** [STD11]. **Hawaiian** [BJR17]. **Hazard** [DCPTN14]. **hazardous** [EHG+14]. **headed** [RB10]. **headlights** [SPS15]. **Health** [BMR+11, BPF19c, BP13, EHG+14, GSMRM+16]. **healthier** [PBE+19]. **Heat** [SM12, SSA+18, TIS+19]. **heating** [ET15]. **heatwave** [HSB18]. **heavily** [GMH+14]. **height** [PGS+19a, PGS+19b]. **Heikinheimo** [HK+18]. **held** [WR+12]. **helicina** [TRHB13, WHL+17]. **hell** [Pau16]. **Heller** [KdS14]. **help** [CC+14, KGP+15, PWPW18]. **Hematodinium** [CR11]. **Hemiscyllium** [HWR+16]. **hemisphere** [MFT16]. **Henry** [HBF14]. **herding** [HRB15a]. **Heritage** [MS12]. **hermaphrodite**
Horizontal
[AMQRC10, SHAM10, SQ14, VBW+18, HLS+15, STSP17]. horizontally
[CK12, VPH18]. horse [DDR10, GMN+17, GKV+15, VBA10, vDTF+14].
hospite [BIKP+17], host [BHSCP+11, BHM+18, GMD+11]. hotspot
[KCP+11]. hotspots [KY+13, ML12]. hub [AHC15]. Hudson [GSP12].
Human [MBC11, ALMFFBP19, BMR17, BVW+18, GBJ+15, GF14, JIB+12, JIB+14, KJW+18, KPJ+15, MMO16, MVH+11, SLG+15].
human-altered [ALMFFBP19]. human-caused [BPMR17]. Humans
[LTS+17, HBB+18, HKB+18, HLL18, Pur18]. Humboldt
[QCA+18a, QCA+18b, JBSD11]. humpback [PWPW18]. hunt
[BMR+11, HS10, LLCJ10]. hurricanes [PEN+19b]. hybrids [HFH10].
hydraulic [TJR+10]. hydroacoustic [GHG+10]. Hydrobiological [Can16].
hydroclimatic [BR12]. hydrodynamic [WCT+16]. hydrodynamics
[HHH12a]. Hydrographic [HHH12b, VAP12]. Hydrography
[JV12a, CDAN+14, HHH12a, KGW+12, VHS+11]. hydrological [LGBA11].
hydrophone [GZS+19]. hydrothermal [BCL+11, CBC+11b]. Hydrozoa
[BHSCP+11]. hyperdepletion [RU12]. Hydroiidae [PCFR13].
hyperstability [RU12]. hyperstability-hyperdepletion [RU12].
Hyporhamphus [BBH+10]. Hypothodus [WNM+13]. hypotheses
[Elv15, Har14, JOF14, LVPK10]. Hypothesis
[HCE+11, LBJ15, Fra15, JFJ+17, Lév15, MR14b, OCR14, SJB15]. hypoxic
[GRF+16].

Iberian [BSW+11a, BSW+11b, GMN+17, JCA10, SGQR+12]. ice
[BGM+19, BA12, DMS18, GSP12, KT18, PH12a, SH14b, SBKA16, SEDO19].

Iceland [BSW+11a, BSW+11b, GMN+17, JCA10, SGQR+12]. ice
[BGM+19, BA12, DMS18, GSP12, KT18, PH12a, SH14b, SBKA16, SEDO19].
includ [TWHB19]. including [CAB+10, GSL+11]. Inclusion
LHP+19, MKL+19, RDT+17. income [PLCC18]. incomplete [AH19].
Inconsistencies [MSK+11]. conspicua [CPLH16]. incorporate
TCS+19]. Incorporating [ATLC16, DED13, RGGF16, SVG18, WÓG+16,
WMG+17, YS15, FCPJ10, LTPG18]. increase
EWH16, HBB+13a, MKB+17, PCRD18, TSY+11, ZBE+15]. Increased
KKH14, BTB+17, BWM+16, DRV+17, KS17, NKSE14, SLF+16a, SLF+17].
increases
BMC+18, BBL+15, GIR+19, HFGT18, HUPBL18, KTLB16, KKH14, SVG18].
Increasing [WJM16, AGMC14, BKVT16, TH15, YS15]. increment
DWPS11, HRF+10, WLN+13]. increments [ZGT13, vddSSM+18].
indicate [CST+19, KSZ10]. indicative [LGR+14]. Indicator
FFRR12, GRR+12, PKK13, SWS13, ASV+19, BMC+13, Kam14, MRD19,
MVP+14, SRG11]. Indicator-based [PKK13]. Indicators
PH12b, BHB+19, BCT+10, BSB+19, CCC+14, Eid18, FLLG15, GRF+12,
JdFBB+10, LFFL13, LYS+10, LSLJ18, MPB11, MNWB18, OLW+14,
OBF+17, PVP10, PSF12, PO14, RSV+17, RFF+14, SCY+10, SGP+15,
SBS+10, SS10a, SSB+10a, TLR+17, Wri14]. indices
EDP14, MONS14, MSK+11, OYN18, OFB+17, OBL12, RDB+18a,
RBCH10, RHOJ10, RPFD14, TSP12, TSWS15]. indigenous
DNHL12, FLCQ19, WLB11]. indirect
AR10, DMJ+14, FLFCQ19, SEDO19, Win15]. indiscriminate [AVP18].
IndiSeas [LSS18, SS10a]. indispensable [DVV+11]. Individual
AP+10, CSTJ19, BQ+10, RPFD14, TSBV+15, ALMFFBP19, BGM+11,
BPKH13, CJC+15, DKPM16, HP11, JKS+18, KHF14, KTLB16, MR14a,
PVD14, ROK+18, SMB+18, SFW+12, TLF16, TPL11]. individual-
PVD14]. individual-based [HP11, MR14a, SFW+12, TLF16]. individuals
DKK15]. Indo [FFML10, PWP18, VF17, YJBL17]. Indo-Pacific
GFML10, PWP18, VF17]. Indo-West [YJBL17]. Indonesia
AHC15, JHB+17]. induced [GQX+19, HBB+13b, Hje14, HK14, IZP+16,
LBG18, LNWS18, MVH+11, RvDW10]. induction [dBWMD+14]. industry
FA11, LPT10, LÖGR11, NJFH19, SOL+15]. inermis [HUPBL18]. infana
RDP+10]. Infanaal [CGM+19]. infected [CZBFLÁ+15, MWS+17].
Infection [HoldHR+16, Macb17b]. infections [CR11]. infectious [RCC+14b].
Infectivity [BSMB18]. infer [BWR+15]. inference [HKS12, SS12, URE+18].
inferences [SDH+18]. inferred
BCKA11, CFM+14, CCD+19, NNYeWSG16, SFN+19]. Inferring
SDAM\textsuperscript{+18}, TCQ\textsuperscript{+15}, TID\textsuperscript{+10}, VHS\textsuperscript{+10}, WHL\textsuperscript{+17}. \textbf{Intercalibration} [TKJB19]. \textbf{interconnected} [GLC15]. \textbf{interdisciplinarity} [Omm18]. \textbf{interdisciplinary} [LHK11, ZMK14]. \textbf{Interesting} [Ful11]. \textbf{interests} [RSB\textsuperscript{+15}]. \textbf{interference} [CS15]. \textbf{interior} [THW16]. \textbf{intermediate} [OHLK19a, OHLK19b]. \textbf{Intermittent} [BHJ14]. \textbf{intermixing} [LBB15].

\textbf{Internal} [AGG\textsuperscript{+18}]. \textbf{International} [DG17, LKG\textsuperscript{+19}, MLS\textsuperscript{+17}, MNG15, DUM\textsuperscript{+12}, Mos18, Ric14, Hub14]. \textbf{Internet} [Gar11]. \textbf{Interpretation} [RAH\textsuperscript{+16}]. \textbf{interpreted} [TJH15].

\textbf{Interspecific} [MMC19]. \textbf{intertidal} [BPBD15, MS19, NMF\textsuperscript{+16}, SSH\textsuperscript{+17}]. \textbf{interval} [KFBG15, RD16]. \textbf{interview} [GRS\textsuperscript{+14}, SSP12]. \textbf{interview-based} [SPP12]. \textbf{intensify} [KBB13]. \textbf{intensification} [LLL\textsuperscript{+13}].

\textbf{Interspeciﬁc} [MMC19]. \textbf{introgression} [KDF\textsuperscript{+16}]. \textbf{invader} [MQ11]. \textbf{invariants} [PHV\textsuperscript{+15}]. \textbf{invasive} [CPB19a, CPB19b, DD13, FPRA11, HdbR\textsuperscript{+16}, KHH\textsuperscript{+17a}, VF17]. \textbf{inventory} [GNB\textsuperscript{+16}]. \textbf{invertebrate} [BMW\textsuperscript{+16}, ECFL15, ESMGB15, JDM\textsuperscript{+16}, RGGFA16, SMH\textsuperscript{+19}].

\textbf{invertebrates} [HP17, HJT12, MGS\textsuperscript{+15}, NMM\textsuperscript{+17}, PG16, SCD\textsuperscript{+15}]. \textbf{inverted} [KBvZP16]. \textbf{investigate} [FB19, RGAS\textsuperscript{+18}]. \textbf{Investigating} [AHM\textsuperscript{+15}, CPB19a, CPB19b, MKHK18, PWBP18, RCH\textsuperscript{+19}, SPS\textsuperscript{+10}, YPN\textsuperscript{+18}, AUEC12, BCL\textsuperscript{+11}, ESMGB15, MKD\textsuperscript{+18}]. \textbf{investigation} [BCSG13, DUM\textsuperscript{+12}, DRB10, GNDC11, KCP\textsuperscript{+11}, LAD\textsuperscript{+19}, MVH\textsuperscript{+11}, SFD15].

\textbf{investigations} [EP19]. \textbf{investment} [THKP11]. \textbf{involved} [Jok16]. \textbf{involvement} [BLJ\textsuperscript{+17}, involving] [Tho11]. \textbf{Ireland} [BSK\textsuperscript{+11}, CR19, DMF13]. \textbf{Irish} [CRHM19, DL11, FLCQ19, GKC\textsuperscript{+16}, HGS11, LÖGR11, RCC\textsuperscript{+14b}, VGWJ11, VBO\textsuperscript{+15}, WKW\textsuperscript{+10}]. \textbf{iron} [SY16].

\textbf{irradiance} [DKPM16]. \textbf{irruptive} [FLP\textsuperscript{+13}]. \textbf{Ise} [TMW19]. \textbf{ish} [BSR\textsuperscript{+10}]. \textbf{ISIS} [LMP10]. \textbf{Island} [GTGD15, PG10, RBP15]. \textbf{islandica} [TJR\textsuperscript{+10}].

\textbf{Islands} [CAMM12, RWG\textsuperscript{+18}, ZHD10, BUNB10, DMO10, GRG\textsuperscript{+10}, JHB\textsuperscript{+12}, MNGA\textsuperscript{+17}, Pac18, RU12]. \textbf{Isles} [GNDC11, LDD\textsuperscript{+10}, MSE12]. \textbf{isodon} [PHB\textsuperscript{+16}]. \textbf{isolated} [RFN\textsuperscript{+19}]. \textbf{isopod} [TGB16]. \textbf{isotope} [DBDP10, GRNG\textsuperscript{+10}, JvdM15, KIA\textsuperscript{+18}, KSJ14, MUW\textsuperscript{+19}, PBW15, PDD\textsuperscript{+10a}, FPFG12, YDT14, YPN\textsuperscript{+18}]. \textbf{isotopes} [BCKA11, CCC\textsuperscript{+14}, DPD\textsuperscript{+12}, MTP\textsuperscript{+12}, OBLP\textsuperscript{+19}, RKW\textsuperscript{+17}, TVJ\textsuperscript{+14}, TMP12, dBWMD\textsuperscript{+14}].

\textbf{Isozoanthus} [CSBHS\textsuperscript{+11}]. \textbf{Issue} [Ano17, Ano14a, Ano15, Ano16a, Ano16b, BMNKA\textsuperscript{+16}, Rod10]. \textbf{issues} [Dig19, MP15, RG11]. \textbf{Isurus} [CFJS16, TSPL14]. \textbf{Italy} [DKC12, FSC\textsuperscript{+12}]. \textbf{ITQs} [MSC14, WP13, vH13]. \textbf{IXa} [FCPJ10, GMN\textsuperscript{+17}].

\textbf{J} [GPP17]. \textbf{jack} [PGV\textsuperscript{+17}, STKT16, VCRPS13]. \textbf{Japan} [KYK\textsuperscript{+12}, KGN\textsuperscript{+10}, LSR\textsuperscript{+13}, LSI\textsuperscript{+15}, MS12, RSY11, TNS13, TUUC14]. \textbf{Japanese} [HFHS10, IOK17, KIA\textsuperscript{+18}, KGN\textsuperscript{+10}, KKMS14, LSR\textsuperscript{+13}, LSI\textsuperscript{+15},


I [LHV+16, MRD19]. L. [ACM+16, AJM19, BCBI13, BwdMA+18, BPPB12, GKC+16, GCW+18, GRC+14, GOS+13, JOvdM+14, KMF13, LFGW13, LGR+14, OAT+12, OS14, OVW+17, PSDG12, PHM+14, PKHG14, RTJS14, SDH+18, SCD+15, UFJ+18, WOG+16, WMG+17]. labelled [SSM+18]. LabHorta [CBC+11b]. laboratory [CRC+16]. Labrador [KR12]. labrax
[BvdMA\textsuperscript{+18}, PPS17, SCC\textsuperscript{+13}]. **Labridae** [SDBB15]. **Labrus** [DMF13]. **Lack** [IZP\textsuperscript{+16}, KSJ14, MKAR\textsuperscript{+18}]. **lacking** [BPD\textsuperscript{+18a}, BPD\textsuperscript{+18b}]. **lagged** [PSF12]. **Lagoon** [MAB12, BMS\textsuperscript{+19}, CMC\textsuperscript{+12}, PKHG14]. **lagoons** [ACM\textsuperscript{+16}]. **Lagrangian** [GHz\textsuperscript{+10}, MRSG\textsuperscript{+17}]. **Lake** [DHKE16, LBB15, SR16, ZRN18]. **Lakes** [JMHS14, LBB15, PRO14]. **lalandi** [MWP\textsuperscript{+16}, RBBC11]. **Laminaria** [RSY11]. **Lamna** [BCS\textsuperscript{+17}, CRHM19, CJFS16, SRC11]. **lance** [FRF14]. **land** [BCL\textsuperscript{+11}, BVC15, KS4, TBC\textsuperscript{+14}]. **land-based** [BCL\textsuperscript{+11}, KS14]. **landed** [Ben13, SPF\textsuperscript{+10}]. **Landung** [CEP\textsuperscript{+18}, PDR19, CLS\textsuperscript{+18}, GPS\textsuperscript{+17}, PFH16]. **Landings** [KM10, BVS\textsuperscript{+16}, DCK12, DZ14, EMP11, FB11, JHLH12, LPT10, MHMP\textsuperscript{+18}, SDH\textsuperscript{+18}, TH15, TCH\textsuperscript{+16}]. **landscape** [RGGFA16]. **landscapes** [BF17, Man16, Man17a]. **language** [RSB\textsuperscript{+15}]. **lanternfishes** [OLBLP\textsuperscript{+19}]. **lanternshark** [BSHC17, BCSG13, DCHMHQ12, FAP\textsuperscript{+17}, LAM16, KPGH16, KRD\textsuperscript{+14}, LAM19, KHLV\textsuperscript{+16}, LVM\textsuperscript{+16}, LSF16, MUT\textsuperscript{+19}, MVU14, MOVU10, OMTY14, PRB\textsuperscript{+15}, QR15, SDW19, STKT16, SHK17, SBL15, SQ14, VWMS19, VHS\textsuperscript{+10}, VGB\textsuperscript{+17}]. **Larval** [PSI13, AFLvDH15, BvdMA\textsuperscript{+18}, BSMB18, BMG15, CMU\textsuperscript{+17}, CGAD16, CSB18, CKD\textsuperscript{+17}, DDF\textsuperscript{+12}, GHD\textsuperscript{+10}, GCL\textsuperscript{+18}, HP11, HFM13, HHHE16, KCF\textsuperscript{+17}, KLC18, KCL18, KVSV14, LBM19, LBK17, LHH\textsuperscript{+13}, MRSG\textsuperscript{+17}, NMO\textsuperscript{+17}, OU13, PHM\textsuperscript{+14}, Pep16, RHOJ10, RPDF14, RMJF14, Sas19, SBL\textsuperscript{+17}, SP14, VCP13, WMWF17, dWBMD\textsuperscript{+14}]. **larval-stage** [CKD\textsuperscript{+17}]. **late** [CMU\textsuperscript{+17}, DK18, Eri16, Pin17, vGA18b]. **late-in-life** [vGA18b]. **late-larval** [CMU\textsuperscript{+17}]. **lateralization** [SJ16]. **latissima** [NMF\textsuperscript{+16}]. **latitude** [GHF\textsuperscript{+11}, ME11, SMOH18, WPH\textsuperscript{+17}]. **latitudes** [HDF\textsuperscript{+19}, WNM\textsuperscript{+13}]. **Latitudinal** [TID\textsuperscript{+10}, HGRAR10, MSS\textsuperscript{+19}, STT1\textsuperscript{+11}, TNS13, WNM\textsuperscript{+13}, WPH\textsuperscript{+15}]. **latus** [GDS15]. **Laurentian** [JMHS14, PRO14]. **laurettae** [PBW15]. **lavaretus** [LHV\textsuperscript{+16}]. **Law** [GM18]. **Lawrence** [BCOS11, OSBG16, OSM18, VWMS19, Ben13, BBB\textsuperscript{+19}, CCD\textsuperscript{+19}, LFGW13, LFM\textsuperscript{+18}, LSWD12, MPL\textsuperscript{+14}, MGS\textsuperscript{+15}, MPM\textsuperscript{+14}, TCBD10]. **layer** [JPPY11, KRKH16, MMG\textsuperscript{+17}]. **layers** [Fra15, GCBH17, PHK\textsuperscript{+19}]. **lead** [PCLQ\textsuperscript{+16}]. **leading** [vGA18b]. **leads** [BDCvD\textsuperscript{+10}]. **Leaper** [HS10]. **learn** [DMS16]. **learned** [BKTS11, Cam18, DGL\textsuperscript{+17}, DCNB\textsuperscript{+10}, HRP\textsuperscript{+16}, KHC\textsuperscript{+17}, Mac12, MFP\textsuperscript{+19}, RGR11, SBL\textsuperscript{+14}]. **learning** [KM16, NdPIR18, Pet19, SR17]. **lease** [LGvPH15]. **leasing** [EHG\textsuperscript{+14}]. **leatherback** [GHF\textsuperscript{+10}]. **led** [HDG\textsuperscript{+17}, MKHK18, WLL\textsuperscript{+13}]. **LEDs**
[NHL+19]. Lee [KHMS19]. leeward [SPE14]. legacy [KOK+14]. legal [DSL14, Pas14, TMW19]. Length [ASB+19, WPWH11, AST+15a, AH19, BGM+14, BMGB19, DZC+13, DMBD10, EISJ12, FWC+18, FWC+19a, FWC+19b, GFMO11, GvRKB19, GIR+19, HOV+15, HOS+15, HPCW19, HTS+10, HHT13, HHQ11, KKM14, MRD19, OSJ+16, OLM+15, PGOM11, PDMG11, PKR+19, SHS+17, SWvSR11, SMD+16, THH18, ZGT13].


levels [BHS+11b, BSB+19, DVH+18, FSC+12, GKC+16, HLMT16, JvdM15, LK17, MG15, PH13, Pet19, RGRL11, SFA+17, SJ18, SBR11, BKTS11]. Lethrinus [HGF+18]. level [ASV+19, CJC+15, GFF+17, GTM12, GZS+19, GGP11, GRF+12, Kam14, LGB+18, MTP+12, PVD14, SKA15, SKA22].

levels [BHS+11b, BSB+19, DVH+18, FSC+12, GKC+16, HLMT16, JvdM15, LK17, MGVH+10, MPBH11, MSR14, PSB16, RSV+17, SY16, TBD+18, TH15, LB14]. LFI [SWS13].}


limits [BT15, BPMR17, DMO10, GHPH15, OCR14, RDT+17, SBSE14]. Limnocalanus [EKR+19]. line [LGB+18, SLS18, SKKM15]. Linear [BTA+18, FB19, JMM+15a, TWS15]. linearity [DBA+19]. ling [GKJ+15, LDD+10, LPT+10]. link [HKK+17, LD17]. linkages
linked [CN16, DDR10, KGH+16, MM17]. **Linking** [ASt15b, Bas18c, MJSB14, OLW+14, WWMF17, ZGK+17, HS16B, KHF14, SG16b]. **links** [BSC14, CLT+14, LMG+14, PRBF18]. **Linnæus** [FFN+16, FFN+13, JTM+16]. **lion** [HB19a, dITQME10]. **lionfish** [VF17]. **lions** [VOS10, MD1PMQ10]. **lipid** [ÖPPM19, RTJS14], **lipped** [HTM11]. **List** [Ano10a, Ano10b, Ano10c, Ano10d, Ano11d, Ano11e, Ano11f, Ano11g, Ano11l, Ano12a, Ano12b, Ano12e, Ano12d, Ano18o]. **literature** [MSE12]. **lithodid** [DD13]. **itter** [GHWD13]. **little** [BMM+19]. **Live** [BMVPN10, SHT10]. **lived** [MONS14, TB16, dMBD11]. **liver** [KOK+14]. **lividus** [CRC+16, OFVF14]. **living** [CFA+16, HPS+11, Mer18]. **lixula** [VGB+17]. **Liza** [GSMRM+16]. **lobster** [BHC+15, BT10, BM15, BMG15, CAMM12, CGG+11, CPB19a, CPB19b, DJW+15, EAB+17, EHD+15, EKD+15, FFN+13, FFN+16, GBM+19, HGGJ15, HJS+17, LHIJ15, LGvPH15, LG+18, LG+19, LCTB+15, MLMJ17, ÖU13, PSH+11, PPG+17, PCdL15, QR15, RCF+18, STR+16, SLG+15, TCS+19, THSM+18, WDOJ15, WWMF17, XS12, YJBL17, ZCW+11, dL14, dLCF+15]. **Lobsters** [BFLÅ15, BFDGÅ15, BBM15, CBFLÅ+15, CHM15, GDS15, GBB15, KFBG15]. **Local** [ABJ+19, BBB+19, SBS+19c, Bas18c, BUDM15, CBL19, DVH+18, FCB17, FB19, GRS+14, GHG+10, IGSAL15, KCS+10, OAT+12, PNC15, RLO+15, VP19, dPLF+19, CMH19]. **located** [DPE+17]. **location** [BGS+14, GBB15, JRWM11, NWM+12]. **location-dependent** [GBB15]. **locations** [LHK18, MMWC16, SBL+17]. **loch** [GCS+18, WDG+17]. **Lofoten** [BV19b, BV19a, MO13]. **log** [TKBJ19]. **log-Gaussian** [TKBJ19]. **logbook** [JCSC10, MONS14]. **logbooks** [GL11, MHHK13, ZBE+15]. **Loggerhead** [KCP+11, dQCD+10]. **logging** [LBKTR19, RD16]. **logic** [Ed18, HTB+16]. **logistic** [MS15]. **Loligo** [DRB10, GRP10, GOPG10, MRC+10, PG10, RU12, RDS12, SHT10, TNS13]. **Long** [CAC+18, DLJ+19, GPG14, GTGD15, LGBA11, MCSL16, PB11, PDT+18, RLP+13, RCF+17, AFLvDH15, BCK+15, CCA+18, DG11, DL11, FKH+16, GAB+14, HMM+11, HBD+19a, HBD+19b, HLD10, KOK+14, KFBG15, MONS14, MBT+19, OS14, PEN+19b, RB14, RIC19, RHOJ10, SGV18, SWA+16, TNFC16, TB16]. **long-lived** [MONS14, TB16]. **Long-term** [DLJS+19, GPG14, GTGD15, LGBA11, MCSL16, PB11, PDT+18, RLP+13, RCF+17, AFLvDH15, BCK+15, CAC+18, DG11, DL11, FKH+16, GAB+14, HMM+11, HBD+19a, HBD+19b, HLD10, KOK+14, KFBG15, OS14, PEN+19b, PFD+16, RHOJ10, SGV18, SWA+16, SLF16b, TNFC16]. **Long-time** [CAC+18]. **longevity** [GOPG10]. **longfin** [BNP19, MAS19]. **longirostris** [RRM+12]. **longitudinal** [BCK+15, FGC+13]. **Longline** [MAM+15, BSP15, CJFS16, DMT+10a, FBCD+17, HCM+15, LJB16, PDS15a, PDS15b, PMH+13, RBM15, TGG+15, WNPY15]. **longliners** [MKM10]. **longlines** [GLP+11, OLS+15, TGDD15, dQCD+10]. **longstanding** [ABJ+19, CMH19, SBS+19c]. **longtail** [GFM10]. **Looking** [BG18, HFSV+15, RDCvH11, SWJB13]. **Lophius** [CSS+12]. **Lopholatilus**
losers [Ful11]. loss [BBH+10, CPB19a, CPB19b, KE14, SH14b, WAH+16]. lost [SS12, dCVB14].
lot [BS14]. Louisiana [KPI3]. Low [FSC+12, GMKS11, MDV+15, Bjó18, BFS16, CYLT16, DKPM16, GQX+19, HHJB14, KVSV14, NNY17, RBMAOCL18, SMSR10, SMS+17, SFD+16, dLCF+15, dCVB14].
low-density [RBMAOCL18]. low-frequency [Bjó18]. low-quality [SS12, dCVB14].
luck [Job17]. Lucky [CBC+11a].
Lutjanus [BTC+18, MGVH+10, SLF+16a, XPC11].
mackerel [PKR+19]. mackerels [PMM+19].
maccoyii [WLN+13]. machine [SR17].
magister [SQ14]. magna [GMM+12]. magnetic [FOJ13]. magnets [Qui18].
magnitude [LF14]. main [ALB+19, GDBM+17, HSK+14, PB11]. Maine [MOG+14a, MOG+14b, CTC14, CMH+16, CKD+19, CCSG18, DHZ+14, DEH+19, GCS+17, HRB+15a, JFJ+17, Kan+11, LY+18, LCG+18, LBK+19, NSS+10, NS+10, TCS+19, TCQ+15, ZHD+14, ZLC+17, ZCW11].
maintain [PSM+10]. Maja [VBGG+11]. major [AV15, BHS11a, BFB+17, MFS+14, NS+10, SS17, SEDO19, XCRP13].
Mallotus [CMD17, GHM+16, HGRAR+10, OCR14, PGG+12, SFS18]. mammal [PDS15a]. mammals [BPF+19a, BPF+19b, BMR+17, HBB+18, HK+18, HLL+18, LHLK+10, PMBM+18, TTG+15, WNPY+15]. manage [HB19b].
managed [KKC+19]. Management [Dek16, FLLG15, HHRW+12, RD+14, ACT+18, AV15, AMS+12, BCRM+18, BSHE+18, BUN10, Ber+18b, BMS+19, BFC+16, BBD+10, CMM+12,
CLT+14, CKB+16, CBR+11, CCC+14, CHB+14, CCS10, CSTJ19, CKA+17, DG11, DGC12, DMJ+14, Day18c, DB16, DKC12, DMO10, DFG+17, DCER+14, DPL16, DGB+15, DHCE13, EAB+17, EHHH14, EP14, FKH+16, FWS+13, FGRR11, Fde15, GNFM11, GFF+17, Gar11, GRC16b, GRC16a, GB15a, GB15b, GB15c, GWS17, GRS+14, GKJ+15, GM18, GBJ+15, Gro11, GTBT18, GAB+14, GFF+19, HHMF19, HABV19, HKS10, HG10, HKS17, HBB+13b, HSH+14, HRC+13, HHA+11, HKK+17, HO14, HDCH+11, HFU+10, HBK+11, HBC+11, HMFW14, HNAK12, HHH+19, HFH13, HB10, HHFS10, HHHE16, IHH+11, JRG+16, JCA10, JL12a, Jen13, JLS+15, KCA+14, KM16, KPL+19, KOC+16, KDF+19a, KCK14, KLKD11, management [KJG+15, KST14, KRG+12, KRO+16, Lap11, LPFH13, LMP+10, LAG+19, Lev11, LHK+11, LWN+13, LB14, LB17, LDCR+19, LPD+16b, LBKTW19, LBCOJ19, Mac12, MSC14, MHHT10, MK18, MV13, MWJ11, MLS+17, MKL+19, MLMJ17, MHM+11, MAS19, MLB+14, MNG15, MNGA+17, Mor18, MUEO17, MMSS18, ME11, Nee15, NMO+17, NS17, NJFH19, NCH17, OLF+14, OHS10, POI+12, Par13, PP+17, PNE+14, PCdL15, PVD14, P POI10, PVCB17, PDCP14, PEV+16, PWS+11, PFH16, P DD+10b, PAB+14, PF+16, Pun17, RCH+15, RBB+15, RGGA16, RCF+18, RR10, RKG+11, SHL+14, SPG+17, SA14, SBH+14, SSMD+13, SMOH18, SKH+12, SFA+17, SJRB18, SRB+14, SS+12, SFG+15, SP+16, SBB+17, SM15, Str10, SSZH12, SPS11, SWRC+18, SP13, SH16, SIP18, TL+17, TH15, TDR+16, TD19, TJJ15, TED16, TMW19, Tow14, THW16], management [UV+17, VF17, WN10, WHAA+18, WÓG+16, WMG+17, Wil11, WFM+15, WCR+19, ZHV+16, dCWMH13, dMB+11, vGA18a, vH10, vH13], Managing [AAP14a, AAP14b, ECG15, GGT+14, HRB+15b, SDH+12, TLK+17, CAL14, HS10, LSB10, LLCJ10, OHLK19a, OHLK19b, WWCO15], mandates [LDCR+19], Manderson [BF17], Mangawhai [Alf10], mangrove [Alf10, KGP+15, MS19, RFHG19], mangroves [HGS+19], Manila [LK17], manned [CBK18], manual [SHS+17], many [MP15], maorum [DWPS11], map [DMZC17], mapped [CBD10b], Mapping [BVC15, CJC+15, JW18, MBA+19, RSG17, BBD+13, BFH13, CSS+15, CSFS10, EDBMB14, EP+15, GIDP+18, LGRC14, SSV18, SRB+14, SCL+19], maps [GTBT18, SHJI10], margin [AGMC14, PCS+11, WK+13], mariculture [KKAV+19], Marine [Ano18p, AHK+18, BF17, CMP+11, DOB+17, GHWD13, GDD+18, GHB+14, GRF+12, HA+14, KLC13, KYK+13, Lev11, LLF18, MAP+11, Man17a, MDP+10, Por11, PKK+13, SDSSA15, SR+14, SGP+15, Tur19a, Tur19b, ZHD10, ACT+18, ASB+11, AIA13, ABRL12, ALB+19, Ast15b, AFK15, A+11, APHC15, AHC15, BHC+15, Bak14, BNE+15, BPF+16, BRH+15, BCB+18, BPKH13, Ber18b, BSHC17, BCT+10, BPF+19a, BPF+19b, BA17, BTTV+17, BF+19c, BPMR17, CSS+15, Can16, CMA+16, CP15, CJC+15, Cha12, CKH19, CFA+16, CCC+14, CHB+14, CBK18, CSY+10, CGRM+13, DAP+12, DJW+15, DBDP10, DCS+11, DPL10, Dii17, DPD+12, DPL+16,
KLN10, KRML11, Mac11, SHS17. measures [CFM14, CKA+17,
DVV+11, JGCH18, LMPP10, MHHT10, SI15, TNY+13, WFM+15, XS12.

Measuring [DID+16, Hil19a, Hil19b, KOC15, UHB12, CPT+10, FCB17]. mechanical [CRC+16, DDE+19, TRHB13]. mechanism [TLPS15].

Mechanisms [Mer18, PRO14, CHMY15, GM18, PSM+10, SD17].

mechanistic [MBL17, PVD+14]. mediated [HHH12a, SBD+15].

Mediterranean [ACM+16, ABHT+16, ALMFFB19, BJH+14, BPF+18a, BPF+18b, BMS+19, CLS+18, CMC+12, CGRM+13, DMO+15a, DFB+10, DCMC19, FLM+14, FTM+17, FVS+10, FL14, GCG+10, GvRK19, GDS15, IGGS+15, KE14, MA+19a, MA+19b, MHHT10, MVK18, MGL+15, May14, MOVU10, MHMP+18, SMR12, TPV14, TID+10, VFR+16, VPS+10, VSP+14, dQCD+10]. medium [APOG11]. medium-resolution [APOG11].


metella [CC17, CBD+10a, CMP+11, MAP+11, PJDN12]. mercury [CCC+14]. meridional [Kam14]. meristic [CMG+17].


metapopulation [GMSK11]. metapopulations [PG16]. Metazoan [GMD+11, UPF+10]. Method [HHR17, ABRL+12, BM+17, CPB19a, CPB19b, DZ+14, DSA+13, DPRG+18, DBC+16, Fle15, FBM+18, Ham15, HOV+15, OHS+10, OBL12, RFR10, SKM+18, UHvH11, VPH+18, ZPS+18, ZDF+19, dCWB+14, dLG+15].

methodological [ESD+16, PA18]. methodology [Eid18, KNH11]. methods
Mixed [TM15, AUEC12, BUNB10, BMF14, BHS⁺16, CMM⁺15, DGC12, FCD⁺11, FB19, HAF⁺16, HKS12, JPPY11, KFN15, LH19, MLT11, MV13, MS15, MPR17, MDPH12, OHD⁺16, PDR19, PBQ⁺10, STM19, SLT⁺17, TJ17, TSWS15, URF⁺11, UVD⁺17, WGCL⁺19, vHCP15, Fra15].
mixed-effects [MS15]. mixed-fisheries [BUNB10, MV13, URV⁺11].


N [RGGFA16, DKB14, FGMC13]. **NAFO**

[NPGT15, FDC16, HHGtIWGoOH12, Mål12, WRC12]. Namibian

[WRMJ13]. narrow [NST14, Qui18]. nascent [WOW17]. *Nash* [NCH17]. *Nassarius* [ZSC16]. nasus [BCS17, CRHM19, CJFS16, SRC11]. natal

[LPD16a, PDZ13, VCF12]. *National*

[Lev11, Dek16, Fri19, GM18, HD18, HGS11, Mos18, Rid18, Sca18]. Natural

[Abl16, BBL15, MS12, SMB16b, WKK15, BFS16, CECL16, DFB10, FJSJ15, GS14, GS15, GOS13, Ham15, HTRF17, HTB16, JSO12, JMM15b, Pow14, RGAS18, Sch14, SMB16a, THH15, THH18, THHH18, WOG16, WMC17, Win15, ZBE15, ZD13]. Nature

[JCSC10, Cur19, DC14, GGTW17]. nautilus [RS10]. naval

[KKLM13, SKA12]. navigation [SP14]. *Near*

needs [Abl16]. negative [RFT+16]. neighbouring [DLL12, EHHH14].
nekton [FW10, HPS+11, LEB+14]. Nemopilema [KPJC14].
Neogoniolithon [FTM+17]. neon [Che10, YCZY19]. Nephrops
[BMC+17, HJS+17, MKHK18, NDF+15, PSH+11]. Nephrops-directed
[MHK18]. nest [HSD+16]. nestedness [DCHMHQ12]. net
[HHDB14, TMR+17, TRSM15, Tur19a, Tur19b, WLL+13]. net-based
[BBHC11, RGR+11, SSF+12]. netting [dlPG15]. network
[AHR+19, AHC15, DHS19, EPH15, HG10, MAGK18, RMF+15, SSM+18,
TMP+17, WZZ+16]. Networks
[MRSG+17, AFQ+11, ALB+19, JHD+14, LKH11, Hub14]. neural
[AHR+19, SSM+18]. Neutral [PPPM19]. never [SH15]. Newfoundland
[CMD17, Ham14, KR12, MDMC11, MMAS11, OCR14, PNS18]. newly
[HdBR+16, OFB+17, WNM+11]. next [BMC+13, HD18]. niche [SSS+19].
Night [KKMS14, VBA10]. Night-time [KKMS14]. nighttime
[OPPM19]. never [SH15]. Nine [EPKR11, DLL12]. Niño
[KKAV+19]. nitrogen [JvdM15, LHJ15, LBG18]. No [CPLH16, GM17,
MGS+15, SG18b, CGRM+13, FHD+19, FFRR12, PCBO+18, SJ16]. no-fed
[PCBO+18]. No-take [SG18b, CGRM+13]. NOAA [OdS19]. noctiluca
[BSK+11]. nocturnal [GFSC17, TBD+18]. noise
[DW11, DH13, DWFD13, DLSJ+19, HP17, PPS17, RDK15].
noise-reduced [DW11, DH13, DWFD13, DLSJ+19]. nomurai [KPJC14].
non [BHS11a, Cad13, CIJ18, CPB19a, CBP19b, DHNL12, FRM+16,
FLCQ19, HSHO14, JSOO12, JBE14, LCG+18, NMF+16, SRGF15, SWS13,
SH16, TWBH19, TH15, WGCL+19, WLB11, WRDF10, XMM12, Yar10].
non-calcifying [NMF+16]. non-commercial [JBE14]. non-compliance
[HSHO14]. non-continuous [TWBH19]. non-fish [XMM12]. non-fished
[BHS11a]. non-indigenous [DHNL12, FLCQ19, WLB11]. non-invasive
[CPB19a, CBP19b]. non-management [TH15]. non-parametric
[Cad13, CIJ18]. non-reproductive [Yar10]. non-stationarity [WRDF10].
non-stationary [JSOO12, LCG+18, SH16]. non-target
[SRGF15, WGCL+19]. non-trawled [SWS13]. non-trophic [FRM+16].
Nord [SMBH16]. Nordic [NSO+19, NUO+16, RKB+12]. norms [GRC16].
North [CCG14, DSA13, DK19, HFSB+14, LGBA11, ME11, SRCR12,
GTM12, GPG14, KGP+15, RRCT+17, ASI+16b, AFLvDH15, BGM+14,
BR12, BJMG19, BDCv+10, BNB19, BG+19, BT10, COM11, Cha12,
Che10, CFT+19, CCL+14, CHMY15, CLV+14, CKV+16, Cor13, DBDP10,
DUM+12, DCBN+10, DCER+14, DK18, Elv15, EPKR11, FGMC+13,
FPLB19, FFRR12, GIW16, GSC10, GMKS11, GRR+11, GFR+12, GRR+12,
GKR10, HCC+14, HPS+11, HLS+15, HLMT16, HHHE16, JPPY11, Jan14,
JV12b, KDH+10, KDF+19a, KJW+18, KBT14, KKA+19, KJG+15,
KRD+18, LLSJ18, LVPK10, LOOO16, LGR+14, LH+13, MCAM14,
MSOM10, MALM17, MDP+15, NWM+12, NLB+12, NRTK+19, PPHK19,
PSO+14, Pay10, PNC15, PDWH11, PSF12, PKK13, RDD+10, RvDW10.
RDCPvH11, RKCP18, RFT+16, SHK+15, SRHJ12, SBH+14, SDT15, SHG+18, SSGH18, STSP17, SSP+13, SWS13, SPV+16]. North [TH15, TD19, THKP11, UV+11, UVD+17, VVP+14, WHL+17, WKK+15, WDG+17, WRC+12, WVG+13, vdRMC+17]. North-East [SHG+18], north-west [RRCT+17]. Northeast [MMM11, PDCP14, PGN+11, GLH14, HSK+14, KOK+14, LSY+14, MDMC11, RSBC13, RHOJ10, Yar10, ASB+11, AV15, AGG+18, BR12, BW14, BRT+15, BCS+17, Bru10, BFH13, CNBKA11, CSS+12, COH11, CPVS14, CDSPI11, CCC+14, CAB+10, DMO10, EPH15, FMC10, FHC+12, FML19, GMC17, GSL+11, GJL+15, Han13, HLL+12, HHJ+13, HCF+12a, HCF+12b, JKVdK+15, JOT+12, LLL+13, LK15, LLF18, MGPC+14, MPJ12, MJSB14, MVP+14, MGH+12, NSO+19, NUO+16, OSJ+16, RFHS14, SRC11, SWS+11, STSP17, SSP+13, vdRMC+17]. northeastern [BFB+11, Dav11, MUW+19, SCC+13, PCB+14]. Northern [HRB15a, JLL17, RGAS+18, ALWH18, Alf10, BCC+14, BGM+14, BBB+19, Bro14, CK12, CAC+18, CDAN+14, CN16, DG11, DLL12, DPD+15, DHKE16, DK18, EMP11, FCBD+17, GPP17, GV+15, GCL+18, JTJ18, KJG+15, KKL+13, LGW13, MCM14, MFT+16, MKAR+18, MR14b, OXY+18, OFYS+11, PDD+10, RH14, RHL11, RRH+15, RLP+13, SBG10, TCD10, UF+18, VHGTFR10, WKP+17, YLLG18, BTA+18, CS15, HBB+16, HKS12, MGS+15, QCA+18a, QCA+18b, VFR+16]. northermost [OVW+17], northward [VHS+10]. Northwest [FFK+11, BCS11, CCD+19, GTM12, LDD+10, MLA12, YCZY19, AWS+13, BKMdM13, BSC14, BMH+16, Der18, EPPL+11, FLP+13, KM+12, KPJC14, KLC13, MOVU10, MMS11, NGT+16, OFYS+11, ÖPM19, PRKAS12, RJ12, SBNL12, SFND16, SRCR12, SS10b, SBKA16, TGD+19, TSPL14, WRDF10, YST+10]. northwestern [FCCLA10, FMLM+14, Lev11, SMR12, SLH+17, SWA+16, TSS+13, TCH+16]. norvegica [CK12, JLL17, KOC15, MPL+14, MDS13]. norvegicus [HJS+17, PSH+11, SHJ+17]. Norway [AASD12, BNB19, BV19b, BV19a, CKV+16, DMF13, FCBD+17, FBF+17, GDJ11a, HJS+17, HKS12, KMF13, KKL+13, NVM+12, NLB+12, PSH+11, SHS15, SMBH16, UFJ+18, VKN+11]. Norwegian [Aks15, AJM19, ACS+15, DFS+19, GZS+19, GSL+11, GUN+19, GHV+18, GAB+14, HSNO12, Hje14, JDFN12, KGH+16, MJAS14, NDP+16, ÖFNH12, Ott10, PH11, Rey12, SMNE14, SJUE11, SM12, SBSL+15, SDBB15, SHAM10, TKB+15, VHS+10, VKS+12, WHNS14, Win15, ZH13]. Notice [Ano10e]. notional [RML+16]. nouryi [RS10]. Nova [EAB+17]. novaezelandiae [THR16]. novaequalandiae [KRML11]. novel [EBSW15, HO+15, LKG+19, MBS+15, UFLH+13, WOW+17]. NPZ [Léva15]. nucleotide [GCS+18, SHK+15]. number [DHKE16, KFBG15, LCMR+18]. numbers [GUN+19, JMF12, PDT+18, SHS15]. Numerical [ET15]. Nurseries [GCG+10, Jon14, WDOJ15]. Nursery
obesus [BMO+19, WLN+13]. OBIS [RBCH10]. Objective
[BGM+11, CSFS10]. objectives
[CAK+17, DCER+14, GFF+17, PPD17, SDSA15, SWRC+18, WLB11].
obligation [CLS+18, GPS+17, CEP+18, PDR19]. observation
[DAHL12, HHQ11, PMOH13, ZCR15]. Observations
[FC+11, KJÖK16, Mel16, BN16, CRC+16, DHH+14, DW10, DLSJ+19,
Eid18, GCB17, HHT1WGoOH12, THH18, VPO17, VHQ+11]. observatory
[HLL+12]. observe [FA10, HHR17]. Observed
[MW19, AJ12, BAFRJ18, GZS+19, RKB+12, SCM19, TMR+17]. observer
[APK11, Fau11, FB11, GWS17, PLSD16]. observers [HMP+15]. Observing
[HSB16, THW16]. Obstinate [Cur19]. obtained [FA10, MRSG+17]. Obura
[Bas18b, Obu18b]. occupancy [WDE+18]. occur [GBH+14]. occurrence
[AVGO12, BFM+18, MDV+15, PLSD16, TIS+19, TBC15]. occurring
[NPB+15]. Ocean
[BFC+16, FFN+16, HSS+16, HHT1WGoOH12, LLL+11, NDM+16, NF16,
OFYS+11, PGN+11, SZOL19, SMH+19, STC+17, AS1+16a, AS1+16b,
BFL15, BMM+19, BL15, Bro16, Bro17b, BDF+14, BHM13, CGAD16,
CRC+16, CH16, CD17, CPLH16, CSJ16a, DG17, DCS+11, DDF+12, DAHL12,
FAP+17, GQX+19, GD11b, HK+17, HUM17, HFM13, JPPY11, Jok16,
KLA19, Kam14, KOC+16, KBT14, KVA18, KGH+16, KRD+18, LBG18,
LGB+18, LVSF17, LPSF19, LAD+17, LBKTW19, LNH+15, MMO16, Mac17b,
MGL+15, Me17, OSSL16, Pac18, PSH13, PBE+19, PFD+16, RGAS+18,
RAH+16, RRCT+17, RB10, RBP16, RDKK15, RCH+19, SAB+16, SG18b,
SFC+17, SD17, SS12, SFD+16, TIS+19, TJR+10, THW16, TMP12, VGB+17,
WZZ+16, Wil11, ZSC16, ACC+12, AWS+13, BJH+14, BMFSH12, BA12,
BMH+16, COM11, CAM+15, CSC+13, CLMP16, DMJ+14, Dav11, FFF16].
Ocean [FFN+13, FMC10, FWT+14, FS14, GMD+11, GDBM+17, GRG+10,
HGF+18, HLS+15, JPPY11, KT18, KCA+14, KKZ+12, K11b, KK17,
LLL+11, LCMR+18, LLST15, LSCL18, MAA+19a, MAA+19b, MDP+15,
MMAS11, PDS15a, PDS15b, PE18, PKR+19, PHB+16, RBCH10, SLTL15,
SLH+17, SSP+11, SSP+13, TRSM15, TNS13, TSS+13, TPS+11, VCRPS13,
VSP+14, YYCC16, YCYZ19]. ocean-colour [Wil11]. oceanic
[LCM10, MFT16, PGV+17, SDW19, TDM+19]. oceanica [DTL+11].
oceanographic [BvdMA+18, BGA+19, KKZ+12, NC12, VCRPS13, ZHD10].
oceanography [ABHT+16, Har14, HSB16]. Oceans
[RBCH10, BKVT16, DPE+17, HBG+19a, HBG+19b, LB19, MKB+17,
SPM+18, EGC+17, LKG+19, ZGTL13]. ocellatum [HWR+16]. ocellatus
[AS14, LEE17]. octocoral [EMW+16]. octofasciatus [WNM+13].


Pomatomus [BLS\(^+\), SMR12]. pooling [SDH12]. Poor [RMJF14, AH15, APV18, BT15, BPC10, CST\(^+\), GB15b, HOV\(^+\), JHB\(^+\), LGR\(^+\), MHH\(^+\), MR14b, PHV\(^+\), PSS11, RTS19, STM19, TCF\(^+\), WNW\(^+\), ZPS\(^+\)]. pop [CAM\(^+\), HLA\(^+\), LFM\(^+\), STC\(^+\)]. pop-up [CAM\(^+\), HLA\(^+\), LFM\(^+\), STC\(^+\)]. Population [BJH\(^+\), CBD\(^+\), CMP\(^+\), CRHM19, CHD\(^+\), DD13, HB19a, Lav15, MAP\(^+\), PHB\(^+\), VMG11, YJBL17, ABJ\(^+\), ALMFBB19, BSHE18, BHJ14, BPF19c, CC17, CMH19, CTH\(^+\), CTH\(^+\), CT16, CMG\(^+\), DJW\(^+\), DCMH14, Eer12, FFN\(^+\), FFN\(^+\), FSC\(^+\), GMM\(^+\), GMD11, GAE16, GHG\(^+\), GT19, HCC\(^+\), HSN12, HSB15, IEL\(^+\), JTE19, JQD\(^+\), JOS\(^+\), JKH\(^+\), KCS10, KHC\(^+\), KG\(^+\), LGW13, LPH\(^+\), LLM12, LAG\(^+\), LVPK10, MM18, MW15, MS19, MSA14, NNO10, OY17, Osk18, OFV14, OTM\(^+\), PCC18, PDD\(^+\), PB14, PS12, RHL11, RC15, SHW\(^+\), SBB\(^+\), SKA15, SKA22, SSF18b, SR16, SBS\(^+\), SH16, TRH10, VCR13, VSP\(^+\), WKR\(^+\), WKK\(^+\), WSG\(^+\), WOG\(^+\), WM17, WSW\(^+\), WCR\(^+\), ZHD\(^+\), ZM12, dPJGB13, dPLF\(^+\)]. population- [PVD14]. population-level [SKA15, SKA22]. population-of-origin [JK18]. Population-specific [CHD\(^+\)]. populations [BHS1a, BHF14, CBS15, DKK15, DEH\(^+\), FWRM12, GNC11, GMM11, GR15, HSB18, HJH14, JH14, Hol10, KDE\(^+\), KKC19, Kim12, LTQ14, LBB15, LNH\(^+\), MTP\(^+\), MAA\(^+\), MAA\(^+\), ME11, NNY17, OS15, OAT\(^+\), OFY11, PBL11, Rod10, RCC\(^+\), SLG15, TFM12, TVJ14, TMP2, VE13, ZK14]. porbeagle [BCS\(^+\), CJFS16, SRC11]. porbeagle [CRHM19]. porcelain [PCWS17]. Porcupine [HLL\(^+\), PGN\(^+\)]. Porites [BKiP17, BW16]. porpoise [WDE\(^+\)]. porpoises [STB\(^+\), VG15]. ports [DHN12]. Portugal [CCA\(^+\), LTQ14, Pin17, BMVP10, JCS10, SPE14, ZQ15]. Portuguese [CM15, MKF\(^+\), OCG10, OCG13, OCWG16, SPF\(^+\), SWR18, VMG11]. Posidonia [D11]. position [CFHC10, DDP\(^+\), HWK\(^+\), LD17, OBLP\(^+\), SHS\(^+\)]. positioning [Pc19]. positive [GM17]. possibilities [Fri19, Sca18]. Possible [OS14, SiT11, Lev11]. Post [BBHC11, FDR17, CJFS16, CCD\(^+\), FWH15, HUT11, HLA11, JOT12, K2MS14, KVF19, LSW12, LSF18, MRD12, MA13, MHE16, MLM15, MGH12, OEK18, PDD10a, RPM4b, TBG16, VHF17, WS13]. post-hatching [PDD10a]. post-paradox [RPM14b]. Post-release [BBHC11, CJFS16, FWH15, HLA11, KVF19, LSF18, TBG16, WS13]. post-settlement [K2MS14, MA13, MLM15]. Post-smolt [FDR17, CCD\(^+\), HUT11, LSW12, MGH12]. post-smolts [JOT12, MRD12, OEK18, VHF17]. post-spawn [MHE16]. pot [NHL\(^+\), SPM17]. pot-fishing [SPM17]. Potential [ASB11, BHM13, DCS11, Gar11, LK15, OHLK19a, OHLK19b, QR15, SKA15, ASI16b, AFQ11, Bak14, Ben15, BNP19, BT10, CAC16, CDS11, CSF17, CBK18, CKV16, DSL14, DRB10, ECW17, FKH16, FB18,


recreational [BCK+15, BCC+19, CRAPMN12, CRAM+14, CMH+16, CBL19, DF+10, ESAV15, FWS+13, FWH+15, GPP17, JRG+16, JKS+18, PE18, SSP12, SSZH12, TBD+18, WS13, ZRU+15, vHFDGL16].

recreationally [SLS15]. recruit [HOS+15, MR10, PR16, SCS+11, THC16].
recruited [HdBR+16]. recruiting [GMN+17]. Recruitment [Cor13, LSB+10, RKL+10, AGMC14, ADB16, ALBR14, BHC+15, BHJ14, BLB+18, BHFH14, BMC+13, BFS16, BBB+19, Bru10, BMH+16, Cad13, CCA+18, DCHN+15, ESMGB15, GCG+10, GF11, HHT13, HMM12, Hüs11, HHE+16, JKvdK+15, JDFN14, KS17, KHH+17b, KKH14, LKR16, LF14, LB13, LMG+14, LGR+14, MA13, MFT16, MBIH11, MTO+18, NKSE14, NNY17, OFYS+11, OFVF14, OTM+16, PNC15, PRBF18, PRO14, RB14, RCS+17, RU12, RYS11, SGQR+12, SHW+15, SiTiM+11, STR16, SFW+12, SMR+10, SDSN14, ZRN18, ZD14]. recruits [AV15].

recycling [EP14].

red [AS14, BTA+18, BLM+17, FPRA11, GMKS11, Hje14, KZS10, LPSF19, LEE17, LBTS+19, MS15, PSGY+12, SBG10, SQ14, SMK15, SWS13, SLF17, WHNS14, Win15, BdSP11]. Redefining [Rid18]. redfish [CC17, CBD+10a, CMP+11, PJDN12, SHG+18].

Redo [Ham14].

reduce [BSP15, ETG+15, GLP+11, HCR13, HRB15a, HBC+11, KFN15, OSL+15, OCS14, OYI17, PDR19]. Reduced [HRB15a, CGK+17, DW11, DH13, DWFd13, DLSJ+19, HTRF17, RCG+18, SPS15, TMR+16, ZE17]. reduces [HBHR18, MOG+14a, PRF+17, SJ16, SLF16b].

Reducing [BMC+18, GD15, MUEO17, RDKK15, SLV16, SIP18, NDE+15, OBJA+18, WESS18, YS15]. reduction [HRB15a, CGK+17, DW11, DH13, DWFd13, DLSJ+19, HTRF17, RCG+18, SPS15, TMR+16, ZE17]. reductions [Hol10, MFT16].

Redundancy [GFR+12, RDGP13]. Redux [Bro17a]. Reef [HBB+13a, ASB+19, BJR17, BTL+17, BKP+17, BBF+11, CGRM+13, GPP17, GOH+19, GS15, KNH11, MCO+17, SpdJFS17, SMS+17, WLB+11, Day+18c, PEV+16]. reefs [BDSP11, FTM+17, GS14, GS15, JDH+14, Jok16, KK18, LGR+19, PS13, RBMAOCL18, SLT+14, SLM+11, SLT+17].

reel [CMH+16]. Referees [Ano10b, Ano11d, Ano12b, Ano12c, Ano12d, Ano10a, Ano10c, Ano10d, Ano11e, Ano11g, Ano11h, Ano12a].


regeneration [GKR+10]. regime [FBD+19, KGN+10, LSB+10, Mos18, RBMAOCL18, SCM19, SP13, TNS13, vPBLR19]. regime-based [SP+13]. regimes [CDAN+14, HNAK12, SLTL15, SJ18]. region [BS13, BAOFR13, HHiWGoOH12, JVRT10, NdPJR18, PGV+17, SOGT+19, VPSV+10, VSP+14, WMJ+13]. Regional [DUM+12, aFKA11, JBSD11, MTO+18, SKH+12, VCF+12, WDE+18, ASY+19, EDBBM14, GPG14, HHMF19, KCS10, Llo17, MPJ12, PCB+14, RTAT17, SHST18]. Regional-scale [JBSD11, MTO+18, SKH+12, WDE+18]. regions [LGR+19, OAT+12, RST18, dCWMHI13]. regression
regression-based [SR17], Regrowth [SMBH16].
regulate [SMR+10], regulated [HSD+16].

Regulatory [FDC+16], Reinhardtian [DPOL13, DPG+18, JBE14].
related [AVGO12, CCA+14, Dig19, HFLH10, KUM+12, MM12, MHLW12, MII19, SPM+18, VAP12, WMI13].
Related [LYS+10, SBCF16, MS15].
relations [BI13].

Relating [LYS+10, SBCF16, MS15].
relationship [BK12, MIB14, dJBLH15, BNP19, CBBM14, DHCE13, MMC19, dSMGKP12, PRBF18, ZRN18].

Relative [MBS+15, BNP19, BLB+12, CMG+17, CSY+10, DEH+19, GS14, HTKB19, IOK17, NC12, NDP+16, PSS+14, RDS12, TSP12, VBA10, VE13].

releases [BCK+15].
relevance [DGPC+15, GGIC+15, KYK+13, MBQ10, RBB+15].
relevant [BP13, CAOG15, FCG+16, GKJ+15].

Reliability [Mil10].
reliable [LSJ10, SBS+10].
relied [SR16].
relies [NJFH19].
remains [MP15].

Remembrance [Ban12].
Remote [CS16, NDB+15, QFM+10, SPSP11, APOG11, CBR+11, CCSG18, DMT+10a, DSI12, JBD11, RSY11, ROB11, RPS11, SMR+17, SOB+11, SS11, WFS+11].

remotely-sensing [ROB11, SP11].
removal [AF10, FB+18].
Renaisance [Hut14].

renewal [EMP11].
rent [ETG+15].
repair [CP16].

repeatable [LSJ10].
Reply [DK19, FWP+16b, AAP14a, RPM14b, STF+17].
Report [HHGtIWGoOH12].
reporting [ACT+18].
reports [DPGR11, GUN+19].

represent [SBS+10].
representations [MRB+10].
representative [VQB+11].
representativeness [EPH15].
reproducing [OBA+18].

Reproduction [MARD13, CK18, FMLM+14, GS14, LSF16, RST18, SBKA16, SLF16b, WNM10].

Reproductive [DPOL13, HBB+16, NNYeWGI16, BHDI2, BBM15, Hje14, HLD10, KUM+12, LPH+15, LFMI19a, LFMI19b, MF+19, MKC+11, NUO+10, OTAK15, OG16, QZH+17, RVW10, ROK+18, SAS19, SS10b, THSM+18, VT+12, WPH+15, XS12, Yar10].

reptile [WSGD+17].
require [Ber18b].
requires [GGC+15, RSGM17].

research [AB16, BKVT16, BTV+17, Bro16, Bro17b, BCC+19, Can18, CTH+19a, CTH+19b, CH16, DW11, DH13, DWFD13, DLS+19, DCS+11, DKK+17, GD15, Hin15, Mac17a, MHH+18, NDB+16, Pin17, RB14, STF+17, SPP+16, VP19, Will11].

researchers
[DKC+17]. Reserve [JCSC10, DHS19, HDG+17, PRF+17]. reserves
[CGRM+13, GKR14, MSK+11, MDDP10, SG18b]. residence [URE+18].
residency [FL14]. resident [CCSG18, OS14]. residual [SGQR+12].
resilience
[Cri12, GQX+19, KCMS19, KKH14, LPH+15, RDB+18b, SSM+16, WZZ+16].
resiliency [HHH+19]. resilient [MMH17]. resistance [dIPG15].
Resolution [MST+18, APOG11, GL11, KRD+18, LSJ10, MSR+19, ROBC11,
RCH+19, SCJ10, TRSM15, WHL+17]. resolve [NCH17, RHHH+12].
resolved [GBJ+15, NRTK+19, Ohm19]. Reson [PPM13].
resonance [BHFH14, FOJ13, SCJI10]. resource
[CHB+14, CK18, LLPV+12, Mer18, Tow14]. Resources
[MB14, CFA+16, CGRM+13, GHH+11, GDHFS+18, HDF+19, HB19b,
HHM+19, HHT13, MG15, OND+18, PNE+14, RMKG11]. respiration
[CCE17, LK17, LBJ15, LPSF19]. respond [GOH+19]. responds [PSH13].
Response
[ABJ+19, CSJ16b, HKB+18, JPPY11, Man17a, WW16a, BD18, BM12,
BHS+11b, CAC+18, DL11, FWC+19b, GDD+18, HS18, HKW+15, HBF14,
JGH+18, Kim12, KDF+19b, LGvPH15, PvoP10, PMM+14, PTvOR13,
RCC+18, dAMNGS+11, SDT15, TVO12, TNS13, TFM+12, VGB+17].
Responses [BMM+19, JMF12, AFQ+11, Bak14, CFA+16, CCSG18,
CGM+19, DK18, DKPM16, EEP+11, GM17, HB+11, iOKW13, KPD+16,
LFFL13, LFH+19, LTS+10, MKKH18, NMF+16, RFC+19, RH17, RP16,
SBNL12, SFD+16, TMP+17, ZSC16, ZHL+19]. responsible [KRG+12].
Responsive [KCMS19]. restoration [KP13]. restored [GOH+19].
restoring [dCVB14]. restrictions [BNE+15]. result [MUEO17, PCFR13].
result-based [MUEO17]. resulting [ZCR15]. results [DBM+15, FGRR11,
FFH+11, FHH+13a, FHH+13b, GRS+14, HGSI1, LPK12]. results-based
[FGRR11]. resurrected [Ab16]. retained [AN11, MP17]. retention
[BDHC19, BM+18, MSAS14, OU13, SHK17, WPWH11]. reticulatus
[BBL+15]. Retraction [Ano10c]. retrospective
[AH15, HFVS+15, LHK18, SKKM15, SIP18, TVJ+14]. retroversa
[BLMW17]. Return [BCS+17, UFJ+18, CB12, GIR+19]. returning
[WOG+16, WMG+17]. reveal [GKJ+15, HGH+16, MTP+12, SHW+18,
TBD+18, TMP12, WKK+15, WRMJ13, vdSSM+18]. revealed
[ABJ+19, ALBR14, CMH19, GHH+11, GRNG+10, JBSD11, KBB13,
LFM+18, SHH+17, SBS+19c, VPSV+10, YDT+14]. revealing [YCZ19].
reveals
[DVH+18, EBSW15, GSI+11, HGF+18, JQD+17, JWS+18, KOK+14,
LAG+19, MAS19, MMSS18, PSH+11, PGS+19a, PGS+19b, WNM+13].
revenue [EHG+14]. Review
[DSL14, Dig19, Fle15, Häs11, PHM13, AL10a, CKB+16, CAS+16, CD17,
DHH+14, DH13, DL12, DCNB+10, ECW+17, FPRA11, Hin15, KM16, Kim12,
MV10, MR+16, NDB+16, OAM+10, OBY+14, PcdL15, PGN+11, RCC+14b,
SBFC10, SLG+15, SMMK11, SCL+19, TTG+15, TPV14, TBHK17].

KS18b, LHJ15, LCMR+18, LHV+16, LSF+18, Llo17, Lor11, MIJ+17, MM17,
MNWB18, NST+14, Ohm19, OEG+16, OER+18, OFVF14, PH12a, PDCP14,
PPS17, PGN+11, PLCC18, RWG+18, SLE18, Sch14, SBGT+17, SBCF16,
SPS15, SH14a, SED10, TGB16, TBC+14, THC16, TSY+11,
UPF+10, VOS10, VHF+17, WDK+18, WDG+17, ZRU+15,
dQCD+10, dlTQMUE10. Sea [ASDSM18, AEC11, AMS+12, AFLvDH15,
AL10a, BHI+14, BCC+14, BNE+15, BPF+18a, BGM+14,
BJM19, BDC+10, BPF+19a, BPF+19b, BdSP11, BKT12, BA12,
BBD+13, BMEBM+16, CMU+17, CTH+19a, CTH+19b, CP15, CFT+19,
CCG14, CDAN+14, CN16, CLV+14, CKV+16, Cor13, DIS+12, DW11,
DLL12, DUM+12, DOI10, DCNB+10, DCER+14, DSA13, DCMC19,
DJO10, DD10, DD13, Eer12, EKR+18, EPK+18, EPKR11, ESJ+12, EDP+14,
ESD+16, Eri16, FRF14, FPRA11, FSN+11, FMLM+14, FT+17, FOC+18,
FL14, FRR12, G0N+12, GZS+19, GKC+16, GGG+10, GRKF16, GS12,
GHH+16, GDBM+17, GNB+16, GIW+16, GMKS11, GRR+11, GFR+12,
GRR+12, GKR10, HZ+15, HBB+18, HCC+14, HSH+14, HGC+19a,
HGC+19b, HFSB+14, HMM+11, HGS+11, HNAK12, HBD+19a,
HBD+19b, HBG+16, H10, HF14, HHBS16, HCE+11, HMI12]. Sea
[HCD1F15, HHHE16, IH+11, IKF17, ISL19, ITT+19, IEL+15, Jan+14,
JIB+12, JMM19, JLS+15, JPTC16, KUM+12, KD+10, KJW+18, KGN+10,
Kim12, KOT+17, KKG+15, KCP+11, KGH+16, KRD+18, LGB11, LH18,
LSB+10, LLS18, LVPK10, LHLK10, LGR+14, LHH+13, MO18, MCAM14,
MAA+19a, MAA+19b, MKD+18, MHHT10, MVK18, MALM17, MDP+15,
MPR17, MYI+12, MGL+15, MS14, MIK19, MIW+19, MSL+11, MBV+14,
MKC+11, MLB+14, MBIH11, MJS+15b, NW+12, N+19, NLB+12,
NDP+16, NRTK+19, OHN+14, OTAK15, OLR+18, OND+18, OAM+10,
OBG12, OTO+15, OJK+19, OSE+18, OBF+17, Ott10, OBY+14, PGC+12,
PML+14, Pay10, PNC15, PFP12, PH12a, PCFR13, PJKH14,
PSF12, PK11, PT19, PHA+10, RHV14, RDD+10, RV10, RDPC+11,
RTJS14, RKC+18, RLP+13, RSC+14b, RCH+19, SIT16, SIT16,
SGL+19, SOG+19, SGK+11, SDR11]. Sea [SFH+12, SDAM+18, STF+16, SBB+14,
SDT15, SRRZ16, JUE11, SM12, SBL15, SRW13, SJ15, SR17, SSF18b,
SHZ+16, SSH18, STSP17, SED10, Str10, SSH12, SWS13, SPV+16, SP13,
TH15, TD19, TNS13, TK11, TVJ+14, TOA+16, UV+11, UV+17,
Urb15, VVP+14, VWJ11, VSP+14, VG15, VBO+15, WK+10, WKP+17,
WL13, WW16, YLG18, ZG13, vdRMC+17]. sea-ice [PH12a].
Sea-level [GTM12]. sea-spawning [LHV+16]. seabass
[CTJ19, SBGT+17, dPLP+19]. Seabat [PPM13]. Seabed
[CD14, CSD16, DSA13, DMS16, EBB+16a, EBB+16b, EBH+17, GML13,
GHG+10, RD16, RBB+16, SKF18, SMD+16, TED16, vdKKS11]. seafloor
[ACA19, BG18, CTP19, DPBM12, DRY11, LLG18, LJB16, TPS+11].
Seabirds [SF+12, CFT+19, DMJ+14, GLP+11, KGW+12, MB14, SRS11,
WCT+16, XRCP13]. seaboard [Bow14]. seabob [BMS16]. seafloor
[PH12b, Van11]. seafood [HHZ+18, KK19]. seagrass [Jon14, TNFC16].
seahorses [QZH+17]. seal
[HS10, HHD14, LLCJ10, LDT+11, ØS15, SBKA16, TDHC18, WRM13].
seals [AWS+13, BMR+11, DTA+13, FFH+11, FFH+13a, FHH+13b, GÖN+12, GRKF16, HSSB14, HS17, LHLK10, ÔFNH12, ÔHN14, SOGT+19, SS10b, SRH+14, SH14b, TRH10, VRF+16]. seamount
[CCSG18, OdJN+12, PGV+17]. Searching [BCOS11, LLL+13]. Seas
[EPH15, AGH+11, DSL14, NUÖ+16, RRCT+17, SJ18, HSFiS12, NS+19, Rey12, RKB+12]. Seascape [DVH+18, GOH+19, SHK+15, ABHT+16, GFS17, HSL18, RIBB+19, SG16b]. Seascapes
[BF17, KOC+16, Man16, Man17a, HGS+19, HSB16]. season
[BHC+15, GMN+17, LEB+14, MWS+17, RU12, SiTiM+11]. Seasonal
[BJR17, BHDB12, EPK+18, HSNO12, JCLO17, MJS+15b, MJS+16, QZH+17, SDAM+18, ZLC+17, Ada14, ALd12, BTTTV+17, CTCl+14, CBW15, CSF+17, HBD+19a, HBD+19b, HHT13, HGH+16, ISL19, LLM12, MDPH12, ODL16, PH12a, RRHH+12, RGFT14, RTJS14, SLS15, TCQ+15, VHGTFR10]. Seasonality [VG15]. seasonally [BdSP11]. SEAWAP [SOL+15].
seawater [BTB+17, BWH16, LK17, LBG18, LFH+19, SS+16, SMB+16a].
seaweed [COL+13]. seaweeds [BMM+19]. Sebastes
[CC17, CBD+10a, CMP+11, KKM14, LTGP18, MAP+11, PJDN12, SH+17, SHG+18, TSP12]. Sebastião [PG10]. second [CB12, GUN+19].
second-generation [GUN+19]. secondary [AHC15, GMM+12]. Section
[PT19]. sector [PVQS12, PEN+19b, RG11]. sectoral [MLS+17]. secure
[GAB+14]. security [RG11]. sedentary [GDHFS+18, PG16]. Sediment
[COS11, Ham14, Alfi10, BMEBM+16, EDBMB14, OSP+13]. sedimentation
[DFB+10]. sediments [DDE+19, JW18, LNWS18, OI16]. seed [PCBO+18].
Seeing [Bra18]. seek [LAD+19]. sees [HTRF17, SFD+16]. segregation
[HFHN13, MTP+12, PQR10]. seine [ACC+12, CHD+18, CLMP16, HLL19, LCMR+18, MWA+10, MKF+15, MKB+17, MNGA+17, NMM+17, PH11, RBC+15, TMR+17, TPHdJ19, TRPH16]. seines
[EBB+16a, EBB+16b, TVO12]. seismic [FHD+19, PHO13]. SELECT
[TJR+10]. Selecting [OLR+18, PSS+14]. selection
[AUEC12, AWS+13, CIJ18, CMD17, DVH+18, LSR+13, LVPK10, MVH+11, MHMP+18, RSY11, SHG+18, TCBD10]. Selective
[IHL19, VVP+14, HSV+17, MV10, MSA19, NDF+15, OE16, PvdKE+12, SFH+12, SWA+16, WPWH11]. Selectivity
[FMK10, CAM+15, DZC+13, GPP17, HLCC16, KHM19, LHS+18, LBI11, Mili10, ODL16, SWvSR11, STD11, TJR+10]. self
[HGS11, PH11, STSP17, UPbH11, VKN+11]. self-governance [STSP17].
self-sampling [HGS11, PH11, UBvH11, VKN+11]. Sélune [FBM+18].
semelparous [PFH16]. semi [MDPH12, SHS+17]. semi-automatic
Senja [BV19b, BV19a]. sensing
[APOG11, CBR+11, CSD16, DMS16, HSFiS12, JBSD11, QFM+10, RSY11,
sensitivities [LBM19]. **Sensitivity**

[KRD+18, MRSG+17, DRVV+17, EBSW15, FTM+17, FWRM12, GIDP+18, HCC+14, Hum17, JHL12, LMPP10, McE17, SMB+16a, TBC+14].

**sentiments** [Str10] separable [DDR10]. separation

[MAA+19a, MAA+19b, MFS+14]. **Sepia**

[GRG+14, LLLB+10, OBAJ+18, SLF+16a]. sequence [DMF13, VSP+14].

sequences [NNYeWSG16]. sequential [MAS19, PSB16]. series

[BYQ+19, CLMP16, CCA+18, DCHN+15, HLL+12, KOK+14, MG12, NBS+10, SGQR+12, SPE14, SCM19, THH18, WHL+17]. **Seriola**

[MWP+16, PPM13, RBBC11]. **Serranus** [APB+10]. serrata

[BLB+12, MR14a]. services [DPE+17, SSR+16]. sessile

[BWM+16, HJT12, PEV+16]. set

[AFH+17, GLP+11, KMK10, SKM18, SC14, SSF+12]. set-nets [SSF+12].

**Setting** [SSB+10a, MLMJ17, OCBJ10, PSGY+12, RDT+17]. settled

[ALMFFBP19]. **Settlement**

[BGM+14, HGGJ15, BwdMA+18, EF15, HTRF17, IKF17, KKMS14, LMG+14, MA13, MLMS15, RHHH+12, dLCF+15]. settling [LKR16]. seven
dLCF+15]. severity [AS14, NF16]. sewage [DAB+12]. Sex

[HSV+17, BMR+11, BFGLA+15, ESR+10, JTIJ18, KS18b, MSA19, PRF+17, RvDW10, RJ+17, SLH+17, TSPL14, TLPS15]. **Sex-** [HSV+17, PRF+17].

sex-changing [RJP+17]. sex-dimorphic [RvDW10]. **Sexual**

[HCF+12b, HSD+16, HFNH13, NLB+12, TLPS15]. **shad** [RLD+12]. shad

[RDB+18a]. shaken [OTM+16]. shallow [DI11, MDPH12, MJS+16, RDS12].

**shallow-water** [DI11]. **Shandong** [SLT+17]. shape

[BJH+14, CSS+12, HA15, IKF17, MIM+19, Mer18, RT19, SPG+17]. shaped

[SPG+17]. **Shaping** [DKC+17, HHZ+18, RIBB+19]. share [Job17, SA14].

**Sharing** [Han13, PBE+19]. **Shark**

[JHB+17, BCS+17, BPD+18a, BPD+18b, CJFS16, CMH+11, CAM+15, DH19, GMH+14, HWHR+16, HBHR18, JGCH18, LWT+11, MJS+17, MHS19, Pas14, PHB+16, SRC11, TSPL14, TLPS15, VMO11]. **sharks**

[BNB+14, KF15, RHP+12]. **Shearwaters** [Lav15]. **Sheep**

[FMML19, LLF18, RRCT+17, SSTB15, AIA+15, AHM+15, BRH+15, BNP19, BYQ+19, EFK+18, GHD+10, HCDFA15, JV12b, KdS14, LPB+14, LK15, Mos18, NP+15, NST+14, PCF13, RHOJ10, RDS12, RHP+12, SPFM+10, SDAM+18, YFG+17, FFK+11, KGW+12, ZPT+11]. shelf-spawned

[NBP+15]. **Shell**

[VMAMAG11, CGK+17, CPH16, PWCS17, RRM+12, RCF+17, TRBB13].

**shelled** [BLMW17]. shellfish [BPPP17, FRM+16, RBC+14b]. shelves

[LLL+13]. **shift** [DPD+12, FBD+19, HBB+13b, KGN+10, KGH+16, LSB+10, MC5+16, MHLW+12, TNS13, YFP+19, YCY19, vFBLR19]. **Shifting**

[DMS18, GSC10, CCL+14, ITT19, KPL+19]. **Shifting-balance** [GSC10].

**Shifts** [BAORMV13, MM17, FUl11, GKC+15, HTT+17, MJS+16, STiT+11, SCM19, TB17, vPF+16]. **shipment** [BMVPN10]. **ships**
[CJFS16, TSPL14, TLPS15]. Should [BKTS11, GB16, GRH+14, GR15]. show [McE17, MNWB18, NMF+16]. shows [GMN+17]. shrimps
[AMS+12, BMSC16, BBB+19, EMP11, HRB15a, JTTJ18, KJG+15, LHS+18, LGB+18, LAD+17, OFYS+11, RGF14, dAMNS+11, SDH+18, SCN+15, STSP17, TH15, TCH+16, ZHV+16]. siblings [BMR10b]. Sicily [GG+10]. sicula [BHCS+11]. sidescan [SHJI10]. sighting [BVC15]. sigmoid
[RST18]. similarities [YDT14]. similarity [GS15]. simple
[AML+19, CB+16, GG13, GB15a, JMM+15a, KFN15, LÖv15, OCB10, PDD+11, SBS+10]. simplistic [PFH16]. Simrad [CBD10b]. Simulated
[EWH16, CAB+10, EGC+17, SHAM10, SHS15]. simulating
[GF14, MPR12, SCS+11, VMAMAG11]. Simulation
[DHS19, DBM+15, KCS10, Elv15, HPDB19, M+A+10, McB15, Nef15, PAB+14, SSM+13, TK18]. Simulation-based [DHS19]. simulations
[ET15, FHOK14, GFF+17, HLC16]. simultaneous [TJR+10]. since
[Bro14, FFPL14, KGH+16]. Single [PDZ+13, ANT18, EDBM14, GCS+18, MLB+14, QFM+10, SHK+15, SHJI10, TB17, TLPS15, U+11]. single-
[TB17]. single-beam [EDBM14, QFM+10, SHJI10]. single-nucleotide
[SMH+19]. sinking [BLMW17, LBJ15]. sipho[nophores [PHK+19]. site
[CRAM+14, DPL10, DTA+13, LSR+13, NS17, RSY11, SMK+11, ZHD+14]. site-selection [LSR+13]. sites
[BGS+14, BCOS11, Ham14, MAGK18, SHS15]. situ
[BM0+19, BL15, FA10, KRML11, KPS+16, KOC15, Mac11, MRK13, Mel16, OOD13, Ohm19, PMOH13, TNFC16]. situation [PHM+14]. situations
[GKR14, SCS+11]. Six [Cl18d, PMH+13, SPFM+10]. Sixteen [Ger17]. Sixth
[DG17]. Size [dMA+16, FC19, MM12, MNWB18, SFH+12, ABF+16, AS14, ACS15, AFK15, BRH+15, BCB+18, BMR10b, BDGLA15, BM15, CCK19, CCC+14, DJW+15, FPS11, FWP+16b, GHP+15, HPS+15, HBB+16, HSD+16, HSY+17, HGRAR10, HHQ11, HHQ12, HFM13, HCF+12b, KPGH16, KAT11, KRKG16, LHS+18, LCS17, LPK12, MSOM10,
MYI12, MSA19, MDDP10, Mil10, MHMP+18, OSJ+16, OFB+17, PRF+17, Pep16, Pla17, PFH16, Pow14, PDD+10b, PHM13, RC12, RPS11, RT19, SMB+18, SGK+11, SMZ+14, SLH+17, SWA+16, SHG+18, SMR+10, TJR+10, TDN+19, WKW+10, ZCR15, ZH13, vDKR14, vGAI18b.
SKA$^+$12, SKA15, SKA22, TMR$^+$17, TK18, VPH18]. sonars
[SWBJ13, VPO17]. sorting [SHG$^+$18]. sound
[Bjö18, FW10, HP17, TBC$^+$14, BHM13, SSF$^+$18a]. sound-speed [FW10].
source [BMM$^+$19, GZS$^+$19, SMH$^+$19, TJMC11, XCRP13]. source-sink
[SMH$^+$19]. Sources
[Der18, MDMC11, dQCD$^+$10, Ben13, HRB$^+$15b, LHKK12, LPD$^+$16a, SPS$^+$10].
Sousa [PWPW18].

Sources
[SWBJ13, VPO17]. sorting [SHG$^+$18]. sound
[Bjö18, FW10, HP17, TBC$^+$14, BHM13, SSF$^+$18a]. sound-speed [FW10].
source [BMM$^+$19, GZS$^+$19, SMH$^+$19, TJMC11, XCRP13]. source-sink
[SMH$^+$19]. Sources
[Der18, MDMC11, dQCD$^+$10, Ben13, HRB$^+$15b, LHKK12, LPD$^+$16a, SPS$^+$10].
Sousa [PWPW18].

Sources
[SWBJ13, VPO17]. sorting [SHG$^+$18]. sound
[Bjö18, FW10, HP17, TBC$^+$14, BHM13, SSF$^+$18a]. sound-speed [FW10].
source [BMM$^+$19, GZS$^+$19, SMH$^+$19, TJMC11, XCRP13]. source-sink
[SMH$^+$19]. Sources
[Der18, MDMC11, dQCD$^+$10, Ben13, HRB$^+$15b, LHKK12, LPD$^+$16a, SPS$^+$10].
Sousa [PWPW18].

Sources
[SWBJ13, VPO17]. sorting [SHG$^+$18]. sound
[Bjö18, FW10, HP17, TBC$^+$14, BHM13, SSF$^+$18a]. sound-speed [FW10].
source [BMM$^+$19, GZS$^+$19, SMH$^+$19, TJMC11, XCRP13]. source-sink
[SMH$^+$19]. Sources
[Der18, MDMC11, dQCD$^+$10, Ben13, HRB$^+$15b, LHKK12, LPD$^+$16a, SPS$^+$10].
Sousa [PWPW18].

Sources
[SWBJ13, VPO17]. sorting [SHG$^+$18]. sound
[Bjö18, FW10, HP17, TBC$^+$14, BHM13, SSF$^+$18a]. sound-speed [FW10].
source [BMM$^+$19, GZS$^+$19, SMH$^+$19, TJMC11, XCRP13]. source-sink
[SMH$^+$19]. Sources
[Der18, MDMC11, dQCD$^+$10, Ben13, HRB$^+$15b, LHKK12, LPD$^+$16a, SPS$^+$10].
Sousa [PWPW18].
GBJ+15, MV13, MONS14, MR14a, MBA+19, SHZ+16, BSW+11b. Spatio
[CTH+19a, CTH+19b, HHH12a, HHE+16, PCB+14, SHW+18, SRRZ+16,
THSM+18, VKS+12, VRL+14, YLLG18, CAC+18, FVSL+10, GHB+14,
GTBT18, GT19, HSLG18, KRG+12, LYW+18, Nee15, OIMP18, VE13,
ZCH19]. Spatio-temporal
[CTH+19a, CTH+19b, HHH12a, HHE+16, PCB+14, SHW+18, SRRZ+16,
THSM+18, VKS+12, VRL+14, YLLG18, CAC+18, FVSL+10, GHB+14,
GTBT18, GT19, HSLG18, LYW+18, Nee15, OIMP18, VE13, ZCH19].
spatio-temporally [KRG+12], spatiotemporal [HFGT18, PWPW18].
spawn [MHE+16]. spawned [NPB+15]. spawners [GMN+17, GR15].
Spawning
[GIW16, NWM+12, RC12, SBL+17, ZHD+14, AIA+15, ABHT+16, BGS+14,
BSW+11a, BDCvD+10, BCOS11, CPVS14, CB12, CBO15, CBW15, CMD17,
DPBM12, DMZC17, DHZA14, DRB10, FB19, GNM+17, GMS+18, GGC+10,
GOS+13, GRH+14, GKR14, GR15, HFGT18, HSK+14, HOV+15, HOS+15,
HHH12b, KS18b, KR12, LDD+10, LFM+18, LB13, LOM+18, LHV+16,
LMFJ19a, LFMI19b, Loh11, LVPK10, LBT5+19, MO18, MM17, MGBvD14,
dSMGKP12, MLL11, NLB+12, OTA15, Osk18, OAT+12, PGV+17, Pay10,
PDAC+16, PKHG14, PO14, RDS12, RTAT17, ROK+18, RYS11, RCH+19,
Sas19, SMNE14, SLH+17, STIM+11, SS17, SMK+11, SJRB18, SRKV15,
TJMC11, VCH16, VHS+10, VKS+12, WNM+13, ZLC+17, ZDD+19].
spawning-per-recruit [HOS+15]. spawning-site [SMK+11].
spawning-stock [PO14]. spawning/nursery [PGV+17]. spear [TNS13].
Spearfishing [SMB+18]. speargun [SMB+18]. Special
[Ano12c, BMNK+16, HLL18, Kim12, Rod10, TNS13, dGGW+11].
specialization [CSTJ19, GMKS11, TSBV+15]. specializations [SSA+18].
specie [RSV+17]. Species [AFH+17, CNBK11, CCC+14, OdJN+12,
URE+18, ASDSM18, AHR+19, ACS15, APV18, APHC15, AHC15, Bak14,
BPKH13, Ben13, BTTV+17, BWV+18, BBD+13, BHM+18, BG18, CMA+16,
CSHS+11, CGK+17, CSTJ19, CPP17, DMF13, DPRG+18, EAB+17, Eri16,
FKM10, FOT+17, FS14, GGTW17, GRP10, GMH+14, GFM011, GIDP+18,
GGIC+15, GRF+12, GES+12, GJWS19, HMN+12, HKRM18, HGF+18,
IGGSAL+15, JCOL17, JMM19, JEB14, JPTC16, JVRT10, KN17, KFN15,
Lap11, LCG+18, LHS+19, LSCL18, MMC19, MPR12, MPL+14, MRC+18a,
MRC+18b, MBL15, MDS13, MOCS17, ML12, MLB+14, NCH17, NBS+10,
OLM+15, PWCS17, PMH+13, PMM+14, PFH16, PGN+11, PKK13, PLSLD16,
PHM13, PMBM18, RD14, RVWD10, RFT+16, SHH+17, SSN+16, SWB+14,
Sci14, SPF+10, SV10, SFH+12, SSN+18, SDBB15, SRS10, SBKA16,
STBR15, THH+15, THHH18, URR+11, VAP12]. species
[VELT14, WGCL+19, WMN+11, WHMP15, WHP16, YDT14, YFP+19,
ZGK+17, ZMF12, dMBD11]. Species- [CCC+14]. species-based [APHC15].
species-level [GRF+12]. Species-specific [URE+18].
species-transformation [WHP16]. specific [Ada17, AFH+17, CHD+18,
Dav11, HAF+16, LWN+13, MRC+10, Pow14, URE+18, VELT14]. spectra
state-space
[BN16, DRGCJG17, MWP+15, Pay10, RFMR10, SBCF16, SPS+10]. states
[GGF+19, SCY+10, SBS+10, BT15, GS11, GHD+10, MTLG14, RSBC13].
Station [Can16, TPBL17]. stationarity [WRDF10], stationary
[JS012, KGP+15, LCG+18, SH16]. stations [Can16]. Statistical
[GGJ17, DUM+12, HLCC16, JOS+16, MMRG18, OLM+15, TM15].
statistics [Wel11]. status [ABRL12, Ano19, BCT+10, CAC+16, Cha12,
CSY+10, DCMGB+17, FWC+18, FWC+19a, FWC+19b, GCL16,
GSRM+16, HPCW19, IOK17, KMF13, LLL+13, Lav15, ODSC10, OHN14,
PK13, SFH16, SS10a, SS+10a, SY16, Tho11, WGL+19, dGGW+11].
steelhead [HAF+16, HHM+16, MHE+16]. Steindachner [dSMGK12].
stenolepis [Loh11]. step [NPB+15]. steps [Cam18, SBB+17]. stereo
[KOC15, SHS+17]. stereoscopic [MBAGV+18]. stern [SJUE11].

stewardship [Rid18]. stick [MR10]. stickleback [OJK+19]. still
[BS14, HK14, MP15]. stimulation [HWK+15, dHFF+16]. stinger [BSK+11].

stingray [LLM12]. stingrays [LLM12]. Stirred [OTM+16]. Stochastic
[MHHT10, SBH+14, TJH15]. Stock [CDC15, Coo19, FCPJ10, PSM+10,
TM15, WW16b, ZMKC14, ZGTL13, AJM19, ANT18, ACCA19, ABRL12,
AFQ+11, ALBR14, AKF15, BNE+17, BN16, BCS+17, BHS+16, BPD+18a,
BPD+18b, BWP10, Cad13, CSS+12, CTC14, CMU+17, CAM+15, CECL16,
CCD+19, CJ18, DED13, DEH+19, DB16, DBM+15, DMO10, DCNB+10,
EH14, EB15, Elv15, FWC+18, FWC+19a, FWC+19b, GON+12,
GFF+17, GMD+11, GCW+18, GHM+16, GLC15, GKL+15, GSC10, GRC+14,
HVH+10, HA15, HTM11, HAF+16, HMFW14, HPCW19, HFSV+15,
HPS+16, HHR+16, HMR15, JMM+15a, JOS+16, JMM+15b, JKS+18,
KHC+17, KET+17, KZS10, LTGP18, LB13, LGPH15, LWN+13, MV10,
MM+19, MWP+15, MLK+19, MGPC+14, MHE+16, MP15, MJ+17, MR10,
MKC+11, MJ+S15a, MBT+19, MBP19, OLW+14, OSJ+16, OdS19, OHD+16,
OVW+17, PBW15, PB11, PNS18, PRBF18, Pow14, PMOH13, PO14]. stock
[PS11, PHM13, RKL+10, RBA+19, RvDW10, RJ12, SPS+10, SCS+11,
SWA+16, SH14a, SHZ+16, SMR+10, SM15, SSZH12, SDDS14, Sub18a,
Sub18b, SBSE14, SC16, SFN+19, SIP18, Tho11, Tho14, TJH15, VE13,
Wri14, ZRN18, ZHV+16, ZG+16, vGA18a]. stock-assessment [ABRL12].

stock-recovery [HVH+10]. stock-specific [HAF+16]. stock-status
[Tho11]. Stocking
[BC16, BMVPN10, EHD+15, JTM+16, PR16, PST14, SRK15]. stocks
[AV15, AHM+15, AL10a, BRH+15, BVS+16, BVB+19, Bru10, BP13, Cad14,
Che10, DZ14, FR16, GNFM11, GNKS18, GLC15, GKC+15, HKKS10,
HSSB14, JCS16, JVPM12, Mac12, MHM+11, MG15, MJSB14, MRD19,
MLB+14, MSR14, Mur10, NMO+17, OFB+17, PDZ+13, POIM12, Par13,
PNC15, PSS11, RFHS14, Sch14, SBFC10, SPM+18, SZM+10, SFN+19,
VEA+10, VPeEA16, WP+G+16, WMG+17]. stomach
[BCBI13, Der18, MDV+15, YPN+18]. stones [GLP+11]. stop [Moo19].
storage [AJ12, HLD10, KJÖK16]. stories [CSJ16b, WHH16]. storm [MS14, MFT16, SZOL19]. strain [FLCQ19]. Strait [OTM16, GCG10, GDM17, SQ14, ZHL19]. standings [VG15].

strange [Ric19]. Strategic [Pun17, DBM15, YS15]. strategies [DFG17, GFF19, HAV19, HvDH10, HKKS10, HMHL19, HBI11, IHH11, JCA10, LCMI18, MV13, MS10, Nee15, PEV16, PDD11, SDT15, SSH14, Tow14, WPvEA16, YFF19, dlPG15].


stream [FWRM12, WCT16, WDE18, BNP19]. streamline [MJS15a].

strength [BMS18, BMO19, CK12, CD14, DBL16, FOJ13, FA10, GNM16, KPC14, KRML11, KO12, Mac11, MKR13, MMG17, OOD13, PGOM1, PJDN12, RMIF14, SGM17, SRW13, SHL10, TRHB13, TLF16, TKA16, TK18, VMAMAG11, YST10].

Strengths [KKC19, GRKF16, RM10]. stress [AS14, BMVP10, BSHC17, CPT10, GQX19, JGCH18, MSM17, NLB12, RHOL11, TVO12].

Stressful [OBJ18]. stressor [NDM16]. striata [BSB13, KS18b, SBCF16]. Strike [CBC11a].


structuration [PG16]. Structure [FWSL10, BJH14, BCB18, BBH19, BS13, BCS17, BHS11b, Brun10, BP13, BFB11, CBD10a, CMP11, CRH19, CKH19, CD11, CKD17, CWRR11, DMF13, Elv15, EPPL11, FFM13, FFF16, FC19, FPSF11, FSC12, FMM12, FDC16, GSC10, GMKS11, GFR12, GCS17, HG10, HSNO12, HRB15b, HJS14, IEL15, JDM16, KCS10, KHC17, KAT11, KJG15, Lap11, LLM12, LAG19, MAA19a, MAA19b, MAP11, MMRG18, MNV11, MJ17, MST18, PGG12, PSH11, PSDK12, PSGO14, PGO17, PNS18, PPG14, PHB16, PCS11, PLSD16, RDW10, RR12, RTAT17, SGK11, SM14, SG16b, SMH19, SWA16, STS17, VCRPS13, VM11, VSP14, WK10, WKK15, WSG17, WSW19, ZHD14].

structured [BHL15, BPC10, DGC12, DBMR10, HHHQ12, HFSV15, OYI18, OLM15, Pla17, PDD10b, PHM13, RC15, SBH14].

structures [GHO19, TUUC14].

structuring [JH13, SSS12].

studies [CC19, DHAH12, GTGD15, HTB16, SD17, SCL19].

study [AFLvDH15, AFK15, BMC18, BFC16, BBB19, Can16, CAM15, CLS18, CGC11, CSR11, CLMR16, DBF10, DCMC19, DD10, EHT17, Elv15, FB19, FB18, FHI13a, FHH13b, GB15a, HPDB19, HR14, HMS13, HIBS16, KRML11, LGL12, LAC16, LGG18, LH16, LBB15, LCG18, LHK18, MCAM14, MRM14, MHMP18, NSS15, PB14, PSH11, PNS18, PNC15, PCdL15, Pin17, PDR19, RGGA16, Sas19, SBH14, SOL15, SWRC18, TCS19, TCQ15, TM19, TLPS15, TMG16, WPvBS15, WHNS14].

studying [Qui18, TMS15].

sturgeon [BFH18].

Stylisticidae [BH CSP11].

style [DWPS11, HRF10].

styles [BA10].

sub

[HCR13, LSF16, PFD+16, SZM+10, SLF16b]. **Target**
[BMS+18, GRKF16, KO12, ACS15, BMO+19, BFS16, CK12, DBL+16, FOJ13, FA10, KPJC14, KRML11, Mac11, MKR13, MMG+17, MVP+14, OOD13, PGOM11, SGM+17, SRGF15, SRW13, SLH10, TKA+16, WGCL+19, YST+10]. **targeted** [IGGSAL+15, PST14]. **targeting** [GDHFS+18, NC11, SRC12].

**targets** [GRF+12, GR15, RDT+17, SDS15, SMD+16]. **tariff** [KRG+12].

**tariff-based** [KRG+12]. **Taxamia** [MHLW12]. **taxa** [HBF14]. **taxonomic** [CNBK11]. **taxonomical** [RMJF14]. **team** [DGL+17]. **teamwork** [Pet19].

**tech** [dCVB14]. **Technical** [OCG10, CMM+15, KFN15, MTD11, TRPH16].

**technique** [BA10, Bj618, BCOS11]. **techniques** [BCOS11, CSS+15, COS11, GHG+10, ROBC11, SR17]. **technological** [CBC+11a]. **technologies** [ZDD+19, vdKKS11]. **technology** [Mac17a, MIVH+11, MIJSB14]. **technology-induced** [MIVH+11].

**teeth** [FFH+11]. **telemetry** [CCD+19, DRB10, LDT+11]. **telesost** [SLS15].

**telesosts** [MBMC11]. **tell** [GDJI1b]. **Telomere** [GFMOL1]. **temperate** [BHDB12, BBM15, CBBM14, DJW+15, GMH+14, GD15, GMFL10, HDG+17, KPD+16, PDWH11, RCF+17, SSS+12, SJ16, WPH+17, WHL+17, YST+10].

**Temperature** [CMD17, LCSI17, VHHQ+11, BW+16, BMFS12, BBL+15, BSHC17, BtSP11, BKT12, CGK+17, CCSE18, CK18, CN16, DPFM12, DII1, DRB10, GDD+18, KLOCI18, KCL18, LCSI18, LBG18, LSL18, MASM10, MMDSP15, MTO+18, NDF+16, Ott10, OSM18, Qh15, RAH+16, RFH14, SSS+17, SSM+16, TIP+17, TSY+11, VHS+10, WPH+15, WWMF17, WPvBS15, ZSC16, vdSSM+18]. **Temperature-based** [CMD17].

**Temperature-dependent** [LCSI17]. **temperatures** [AGMC14, GvKB9, HHM+16, KLC13, KS17, MM17, SLF17, VS+16].

**template** [FFK+11]. **Temporal** [AGMC14, GZS+19, HPS+15, HSFB+14, OTO+15, ROK+18, SMB+16a, WKW+10, vDHvKR15, BGM+14, BHJ14, BOBI12, BHS+16, BMM+16, CAC+18, CTH+19a, CTH+19b, CWRB11, FVS+10, FOC+18, FOT+17, GHB+14, GTBT18, GT19, HSLG18, HH12a, HHE+16, JCSC10, KBT14, LDD+10, LTQ+14, LYW+18, LBK17, MSR+19, NUO+10, Nee15, OIM18, PHGK+16, PCB+14, RSBC13, SHW+18, SRRZ16, SS818, SPM+17, THSM+18, TSS+13, VGGW11, VVS+12, VRL+14, VE13, WCT+16, YLLG18, ZCH19]. **temporarily** [KRG+12, MNS14]. **temporary** [DLL12, RCF+18]. **tentacles** [Ohm19]. **term** [AFIvDH15, AUEC12, BCK+15, CAC+18, CCG14, DG11, DL11, DL11, FKH+16, GPG14, GTGD15, GAB+14, HHM+11, HBD+19a, HBD+19b, HLD10, JTM+16, KOK+14, KFBG15, LGBA11, MCLS16, MS14, NMF+16, OS14, PB11, PEN+19b, PDT+18, PFD+16, RHOJ10, RLP+13, RCF+17, SGV18, SWA+16, SLF16b, TNFC16]. **terminal** [OYI17]. **tern** [IMF12].

**terrestrial** [DMS16, PBS19a, PBS19b]. **territories** [BM16]. **test** [RD14]. **test-bed** [RD14]. **tested** [Fra15]. **Testing** [AH15, GMM+12, OSIL+15, OG16, SSM+16, DBM+15, KKC19, MAM+15, PMOH13, SKM18, SCM19].

**tests** [CMG+17, HOV+15]. **tetris** [HMHL19]. **Teuthida** [KSZ10].

**Thailand** [APV18]. **Thallassiosira** [LFH+19, SY16, WPvBS15].
Thecosomata [RRM+12]. their [AGMC14, BSb+13, BT10, BM+19, CAL14, CJ+15, DGPR11, DP+17, EPR+14, EISJ12, GMN+17, GG13, GSP12, GCL+18, GTGD15, HHRW12, HSB18, JOn14, KEM+17, KFL+15, KGB+12, Lap11, MB14, Mat11, MR+16, OSBG16, PSM+10, RB10, RAB+12, SGQR+12, SPF+10, SGP+15, WPH+15, YDT14, dMBD11].

Theme [Sei14]. Themisto [PCFR13]. theoretic [RJP+17]. theoretical [GGP11, JdFBB+10]. Theory [VF17, AH19, CLT+14, Hol14, vKFS+16].

Theragra [BHD13, HFM13, IHH+11, MBIIH11, WPWH11, WMJ13]. there [ALWH19, BT15, BS14, GRH+14, Wri14]. Thermal [EISJ12, PKHM12, AS14, CDAN+14, HHM+16, HMM12, ITT19, NF16, NRTK+19, PM+14, ROBC11]. Thermographic [TBD+18].


three [AS+16a, Ben13, DKB14, FO+18, GMH+14, GLC15, GGIC+15, LGBA11, LHK18, LSI+15, MCM19, MFS+14, MBBC11, MSR14, OLR+18, OJK+19, OSBG16, SV10, SNI11, TUUC14, YDT14, ZHV+16].

three-dimensional [AS+16a, FO+18, LSI+15]. three-spined [OJK+19]. thresholds [LFFL13]. throughout [BLB+18, GSL+11, LEB+14, MWS+17, YDT14, YJBL17].

Thynnus [BMO+19, CAB+10, FAR15, GFML10, LLI+11, Mel16, MLL11, MMSS18, SL+17, SWA+16, WKK+15, WLN+13]. thynnus [FAR15, Mel16, MLL11, SWA+16].

Thysanoessa [HUPBL18, MPL+14, MSD13]. tickler [DDE+19]. tickler-chain [DDE+19]. tidal [BS13, FWRM12, HDBR+16, MDPH12, PSG+19a, PSG+19b, WCT+16, WDE+18].


tilt [FCG+16, FA10, KO12, KOC15]. tilt-angle [FA10, KO12].

Time [BYQ+19, JMM+15b, Ab16, Ben15, CRAM+14, CAC+18, CLMP16, CCA+18, DCHN+15, HLL+12, KKMS14, KOK+14, LHV+16, LB11, LVSF17, Mac11, MG12, MNWB18, MN18, NC11, NBS+10, OCS14, OAT+12, PSM+10, PDH+14, PSF12, QRI5, RB14, RPS11, SF18b, SPE14, SH14b, SCM19, Tho11, THM15, WHL+17, WESS18, JWS+18]. time-evolution [RPS11].

-time-lagged [PSF12].

time-series [BYQ+19, CCA+18, DCHN+15, HLL+12, KOK+14, MG12, NBS+10, SPE14].

Time-varying [JMM+15b, LB11, Tho11, THM15]. time/area [OCS14].

times [BFLÁ15, FB19, Full11, LFPM19a, LFMJ19b, MBT+19, URE+18].

Timing [WPH+17, DPBM12, HAF+16, LFMP19a, LFMJ19b, WAI+16].

Tinkering [ÖHSNV17]. tinro [KSZ10]. tissue [GS14]. tissues [MNG15].

Todarodes [KGN+10, RYS11]. tolerance [SG16b]. tolerant [LEE17, SPR18]. tongol [GFML10]. tonsa [MAB12]. Tool [DOB+17, CGRM+13, GPS+17, GJWS19, KCS10, KLKD11, NMO+17, PDD+10a, TMS+15].

toolkit [LLG18]. tools
[BKSB12, BFC+16, DMS+12, HHZ+18, MNG15, PNE+14]. **tooth** [FFH+13a, FHH+13b]. **toothfish** [GLP+11, GTGD15, HLCC16, TTR+19]. **toothfish-depredating** [TTR+19]. **Top**

[ESMG15, CFHC10, LGL+12, RFF+14, RC15]. **Top-down**

[ESMG15, RFF+14, RC15], **toppled** [SLT+14]. **Total**

[PCD+13, SMR+10, Win15, ANU11, HTS+10, SRGF15, WWI+16]. **tourist** [VKN+11]. **tow** [MST+18, RGR+11]. **towed** [OSP+13, OH16]. **towing**

[BLHS18, HMR+13]. **tows** [TMG16]. **Toxic** [MMH17]. **toxicity**

[MGVH+10]. **trace** [BWR+15]. **tracers** [WKW+15]. **Trachurus**

[DDR10, GNM+17, GKV+15, NPB+15, STKT16, VCRPS13, VBA10]. **track**

[GDD+18, HG10]. **Tracking**

[TNY+13, WDG+17, BKL14, BPST+16, STB+11]. **tracks**

[OSC+17, XMM12]. **Trade** [ECFL15, HDG+17, KEM+17, EBSW15, FR16, JLH12, LPP+16b, MS10, MBP19, Pnn17]. **trade-off** [MBP19]. **Trade-offs**

[ECFL15, HDG+17, KEM+17, EBSW15, FR16, JLH12, LPP+16b, MS10, Pnn17]. **tradeoff** [Har13]. **traditional** [HO14, SMB+16b]. **tragedy**

[STSP17]. **trained** [AHR+19, SSM+18]. **training** [OSC+17]. **trait**

[KVA18, LSF+15, OHD+16, RDB+18b]. **trait-based** [KVA18, RDB+18b]. **traits**

[AL10b, BPKH13, CAC+18, GRNG+10, HBB+16, KJW+18, KTMV16, LPH+15, LGR+19, NUO+10, Ohm19, PG16, SMR12]. **trajectories**

[SHW+15]. **transatlantic** [FFH+11, FHH+13a, FHH+13b]. **transboundary**

[SFNd16]. **Transdisciplinary** [CHB+14, OSSL16]. **transsect**

[FC19, MS15, SMD+16]. **transfer** [SSA+18]. **transferable** [TPL11]. **transformation** [WHMP15, WHP16].

**Transgenerational** [PDD+10a, RP16]. **transhipment** [ANU11].

**transient** [GKR14, GR15]. **transition**

[BDHC19, GDD+18, HHE16, KS18b, SPL+11]. **transitions** [HKB16].

**translocation** [CGG+11, JQD+17, TPBL17]. **transmit** [RD16].

**transmitters** [BDHC19]. **transparency** [YS15]. **transparent** [MNGA+17].

**transport** [BMFSH12, DHEL12, JF+17, JY12b, KR+18, MPL+14, PBS14, PB1+14, PPHK19]. **trap** [BSB+13, FDC13, GBB15, SLS18, SBCF16]. **traps**

[BLB+12, BM15, FDC13, MSR+19]. **travelling** [OLF+14]. **trawl**

[APK11, BPH16, BSC14, BMSC16, CTH+19a, CTH+19b, DZC+13, DDE+19, DUM+12, DMT10b, EMP11, FCD+11, GD15, HKB16, HCR13, JdFBB+10, JYPM12, KHF14, KJÓK16, KIP14, KPH15, KVFK19, KFN15, LHS+18, LGB+18, MS17, Mil10, MMHP+18, NDF+15, ODKJ18, OFB+17, PDR19, PtvOR13, PH1+10, QHG+12, REFJ12, SHG+18, SWvSR11, TBW+19, THKP11, TPL11, UBVH11, URE+18, WML17, WWCO15, WWI+16, dHFF+16, vHC15, vHCP17, vdRM+17]. **trawl-survey** [JYPM12].

**trawled** [SMZ+14, SJUE11, SWS13, UTA+16]. **trawler** [MTDP11].

**trawlermen** [BM12]. **trawlers** [CGG14, SJUE11]. **Trawling**

[BMEBM+16, ACA19, BUDM15, BMC+17, DID+16, EBH+17, GIPS12, GIDP+18, JPTC16, LNWS18, MKD+18, MS14, PEV+16, RBB+16, REFJ12, SWBJ13, YFG+17, vDHvKR15]. **trawling-induced** [LNWS18]. **trawlnets**
trawls [EBB+16a, EBB+16b, HRB15a, HPS+11, HWK+15, MV10, MKHK18, SLV16, WSGD+17, WPWH11]. treatise [Bro14]. treatment [Ast15b]. trecae [VBA10]. tree [CAOG15, LLSJ18, MS15, SMK15]. Trend [BCT+10, HPDB19, TRH10, TNS13, ZMF12]. Trends [CKH19, DKC12, ALd12, Bak14, BA12, BSR+10, Cha12, Che10, DCVC15, GRF+12, GR+12, GT19, HLL+12, HHM14, HHE+16, IaF11, KOK+14, LFFL13, LGR+19, LHH+13, LSCL18, MLC16, NGTT16, NBS+10, OSBG16, PRKAS12, RKB+12, SGQR+12, SCY+10, SBD+15, TB17, VGWJ11].


Trophodynamic [YDT14]. Trophodynamics [MPJ12]. Tropical [DKPM16, RTAT17, ASB+19, BSHC17, BdSP11, BMSC16, BBM15, CCE17, COHdP19, FBL+16, GMFL10, HCM+15, HGS+19, JDM+16, KCA+14, LHJ15, MB14, MONS14, MKB+17, MARD13, MW19, NF16, OBLP+19, RRM+12, RBC+15, SZOL19, SFD+16, TNFC16, WNW+15, YJBL17].

troubled [Dil17]. Trough [SRHJ12]. trout [DLL12, GKC+16, SRKV15, UPF+10, VHF+17, WKP+17]. true [MLC16].

truth [AAP14a]. truthing [AAP14a, CSFS10]. truths [SH15]. trutta [DLL12, GKC+16, UPF+10, WKP+17]. TS [MMG+17]. tshawytscha [KBT14]. Tuamotu [GVA19]. Tuna [MBAGV+18, ZCH19, ALWH19, ABHT+16, ACC+12, AGG+18, BWR+15, BMS+18, BMO+19, FAR15, FL14, GMFL10, KCA+14, LLL+11, LD17, LB19, MALM17, MKB+17, Mel16, MLC+19, MLll11, MBL+17, MTO+18, MMSS18, RBA+19, RBC+15, RC1+19, SLH+17, SWA+16, WL+13, XCRP13]. tunas [FS14, PKR+19].


twilight [KLA19]. twist [FDC13]. Two [Ben13. HCM+15, NMF+16, BHC+15, BIKP+17, CGK+17, Che10, DBA+19, DZ14, FR16, GRC+14, GKC+15, HTRF17, HGF+18, IFU11, JMM19, KRKG16, LGR+19, MSOF18, MPL+14, MRC+18a, MRC+18b, MDS13, MJJSB14, NPB+15, NGTT16, OTO+15, OAT+12, PHM+14, PR16, PMM+14, PDT+18, RRM+12, SS+16, SJD+15, Str10, SPV+16, TV1+14, TMP12, TSPL14]. two-frequency [KRKG16]. two-generation [OAT+12]. two-sex [TSPL14]. two-stage
[GRC+14, IFU11]. type [GMN+17]. types
[ACCA19, CJC+15, GT19, MMWC16, MFS+14]. typical [CHMY15, DD13].
yrus [BMH+16, HAH+16].

U.S [LLF18]. UAVs [CBK18]. ubiquitously [MDV+15]. ugly
[BSR+10, Mur10]. UK [ATK+10, SRH+14, SMS+17]. Ulleung [KYK+12].
typical [CHMY15, DD13].

U.S [LLF18]. UAVs [CBK18]. ubiquitously [MDV+15]. ugly
[BSR+10, Mur10]. UK [ATK+10, SRH+14, SMS+17]. Ulleung [KYK+12].
typical [CHMY15, DD13].

Uncertainty [PBC+16, PBL11, LBM19]. Uncertainty
[CIJ18, KCF+17, AH15, Ben13, Cad13, DAP+12, GCJL16, iOKW13,
JvdM15, KET+17, KCMS19, KKH14, LMPP10, MPB11, PCRD18, PHK+19,
PSGY+12, PAB+14, RMKG11, RTS19, SR16, TID+10, WWI+16, ZCR15].

Unchanged [KT18]. uncontrolled [SMS+16]. undatum
[HPS+15, HCL+18]. underlying [BHJ14, FR16, KH19, VGWJ11].
undermine [VF17]. undermining [Fri19, Sca18]. underpin [GWS17].
undersized [BP15, vdRMC+17]. understand [Ger17, SBR11].
Understanding [CD16, GVA19, HWK+15, LHLK10, Mor18, VP19,
BKSB12, GOPG10, GTGD15, HP12, HSL18, HBG+19a, HBG+19b,
NJFH19, Pun17, SRRZ16, CRAM+14]. Underwater
[DFW13, HP17, OdJN+12, QFM+10, SMS+16, SHS+17, SSH+18, SKH+12, SMD+16].
unifying [TM15]. Union [BCRM+18]. unique [FLCQ19, JWS+18]. unit
[BKSB12, EHHH14, EMP11, LPT10, ZCH19]. unite [JOF14]. United
[BT15, GS11, GHD+10, MTLG14, RSBC13]. units
[CCC+14, KCK14, KHC+17, KRO+16, LAG+19, MMSS18, OHS10].
unknown [KOK+14]. unknowns [PCRD18, SC16]. unmanned
[CBK18, DLSJ+19]. unobserved [HCR13, SWT+19]. unravelling
[CPSCCE+17]. unsupervised [CSS+15]. unusual [DPRG+18]. unwanted
[TPHDJ19]. upon [PRB+15]. upper [BHS+11b, BL15, RRC+17, XPC11].
upper-ocean [BL15, RRC+17]. ups [LOGR11]. upstream
[MHE+16, TCD+16, WABZ16]. uptake [EP19]. Upwelling
[QCA+18a, QCA+18b, BLM+17, BOMMRV13, GKV+15, JBSD11, LEB+14,
PDWH11, RNF+19, ROBC11, RAH+16, SCY+10, VHH10, ZHL+19].
urchin [CRC+16, DDF+12, FBFP+13, OFVF14, SPRL18]. urchins [CGAD16].
urgent [MHH+18]. Uruguayan [PDS15a, PDS15b]. USA
[LEB+14, SHL+14, SG16a]. usage [GT19]. Use
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