## Supplementary Material for 'Marine trophic network analysis and its potential resilience in the Strait of Magellan'

- 3 The following figure and tables summarise the data we used to build the network of trophic (predator-prey)
- 4 interactions, food web, for the Strait of Magellan ecosystem. Details of some results are also included.
- 5 Table 1 is the complete list of trophic interactions and references that confirm each of them.
- 6 Table 2 is the species list with details on trophic species cases (aggregated taxa) and its species-level properties
- <sup>7</sup> (degree, closeness, betweenness, Keystone Species Index -KSI-, trophic level, and topological role).
- <sup>8</sup> Table 3 shows the results of the degree distribution fit of the food web.

Table 1: List of predator-prey (trophic) interactions used to build the food web of the Strait of Magellan.

Prey	Predator	Reference	Reference_link
Mytilus sp.	Acanthina monodon	Ríos & Gerdes (1997)	https://epic.awi.de/id/eprint/5233/
Perumytilus purpuratus	Acanthina monodon	Andrade (pers. comm.)	
Mytilus sp.	Acanthocyclus albatrossis		https://www.sciencedirect.com/science/article/abs/pii/S0022098122000387
Phytodetritus	Amphipoda	Andrade (pers. comm.)	
Bivalvia	Anasterias antarctica	Andrade (pers. comm.)	
Gastropoda	Anasterias antarctica	Ríos & Gerdes (1997)	$\rm https://epic.awi.de/id/eprint/5233/$
Mytilus sp.	Anasterias antarctica	Andrade (pers. comm.)	
Harpagifer bispinis	Antholoba achates	Andrade (pers. comm.)	
Zooplankton	Appendicularian	ıs	
Doryteuthis gahi	Aptenoydes patagonicus	Pütz et al. (2021)	https://www.sciencedirect.com/science/article/pii/S2351989421002195
Myctophidae	Aptenoydes patagonicus	Huidobro & Oporto (2018)	https://repositorio.uc.cl/xmlui/handle/11534/45383
Patagonotothen tessellata	Aptenoydes patagonicus	Pütz et al. (2021)	
Sprattus fuegensis	Aptenoydes patagonicus	Huidobro & Oporto (2018)	https://repositorio.uc.cl/xmlui/handle/11534/45382
Brown algae	Arbacia dufresnii	Newcombe et al. (2012)	https://www.int-res.com/abstracts/ab/v15/n2/p135-144
Foraminifera	Arbacia dufresnii	Castro et al. (2022)	
Green algae	Arbacia dufresnii	Castro et al. (2022)	
Ostracoda	Arbacia dufresnii	Castro et al. (2022)	
Red algae	Arbacia dufresnii	Castro et al. (2022)	
Merluccius australis	Arctocephalus australis		http://cybertes is.uach.cl/tes is/uach/2012/fcv297h/doc/fcv297h.pdf
Myctophidae	Arctocephalus australis		http://cybertes is.uach.cl/tes is/uach/2012/fcv297h/doc/fcv297h.pdf

Prey	Predator	Reference	Reference_link
Phytoplankton	Aulacomya atra		
Zooplankton	Aulacomya atra		
Phytoplankton	Austrochlamys natans		
Isopoda	Austrolycus depressiceps	Reyes & Hüne (2012)	Peces del sur de Chile
Patagonotothen cornucola	Austrolycus depressiceps	Reyes & Hüne (2012)	Peces del sur de Chile
Polychaeta	Austrolycus depressiceps	Reyes & Hüne (2012)	Peces del sur de Chile
Bivalvia (larvae)	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
Calanoid (copepodite)	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
Copepoda (egg)	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
Copepoda (nauplius)	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
Detritus	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
Ostracoda	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
Plankton diatom	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
Salp	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
Mytilus sp.	Benthic decapoda		
Phytoplankton	Bivalvia		
Benthic diatom	Bivalvia (larvae)		
Plankton diatom	Bivalvia (larvae)		https://www.sciencedirect.com/science/article/pii/S0044848603002722
Phytoplankton	Brachiopoda		
Phytoplankton	Bryozoa		
Zooplankton	Bryozoa		
Exosphaeroma gigas	Bunodactis octoradiata	Andrade C & Ríos C (2007)	http://anales delin stituto dela patagonia. cl/index. php/anales patagonia/article/view/386
Phytoplankton	Calanoid (copepodite)		

Prey	Predator	Reference	Reference_link
Bivalvia	Calidris canutus	Espoz et al. (2008)	https://www.researchgate.net/publication/262687507_Trophic_ecology_of_the_Red_Knot_Calidris_canutus_rufa_at_Bahia_Lomas_Tierra_del_Fuego_Chile?enrichId=rgreq-8c958f7066ac761a5d05454e0c0e8de9-XXX&enrichSource=Y292ZXJQYWdlOzI2MjY4NzUwNztBUzoxNDE3ODM2MTkwODQyODhAMTQxMDgxNTI1NzkyOQ%3D%3D⪙=1_x_2&_esc=publicationCoverPdf
Bivalvia	Callorhinchus callorynchus	Di Giacomo & Perier (1996)	https://www.publish.csiro.au/mf/mf9960801
Zooplankton	Campylonotus vagans		
Benthic decapoda	Cephalopoda		
Bivalvia	Cephalopoda		
Benthic decapoda	Cephalorhynchus commersonii commersonii	s Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-16
Doryteuthis gahi	Cephalorhynchus commersonii commersonii	s Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-12
Eleginops maclovinus	Cephalorhynchus commersonii commersonii	s Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-7
Enteroctopus megalocy- athus	Cephalorhynchus commersonii commersonii	s Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-13
Halicarcinus planatus	Cephalorhynchus commersonii commersonii	s Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-15
Illex argentinus	Cephalorhynchus commersonii commersonii	s Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-11
Macruronus magellanicus	Cephalorhynchus commersonii commersonii	s Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-10
Odontesthes sp.	Cephalorhynchus commersonii commersonii	s Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-8
Patagonotothen sp.	Cephalorhynchus commersonii commersonii	s Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-5
Sprattus fuegensis	Cephalorhynchus commersonii commersonii	s Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-9
Zoarcidae	Cephalorhynchus commersonii commersonii	s Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-6
Patagonotothen cornucola	Champsocephalu esox	asLandaeta et al. (2020)	https://www.cambridge.org/core/journals/antarctic-science/article/abs/shape-condition-and-diet-of-the-pike-ice fish-champsoce phalus-esox-teleostei-channichthyidae-evidence-of-phenotypic-plasticity/F45F7393F50141A0E3999A96CA55B1DC
Patagonotothen sima	Champsocephalu esox	asLandaeta et al. (2020)	https://www.cambridge.org/core/journals/antarctic-science/article/abs/shape-condition-and-diet-of-the-pike-ice fish-champsoce phalus-esox-teleostei-channichthyidae-evidence-of-phenotypic-plasticity/F45F7393F50141A0E3999A96CA55B1DC
Patagonotothen tessellata	Champsocephalu esox	asLandaeta et al. (2020)	https://www.cambridge.org/core/journals/antarctic-science/article/abs/shape-condition-and-diet-of-the-pike-icefish-champsocephalus-esox-teleostei-channichthyidae-evidence-of-phenotypic-plasticity/F45F7393F50141A0E3999A96CA55B1DC
Detritus	Chironomidae		https://www.scielo.br/j/isz/a/bDrCDYjPB5jgPmsKhxq5FQp/#
Plankton diatom	Chironomidae		https://www.scielo.br/j/isz/a/bDrCDYjPB5jgPmsKhxq5FQp/#

Prey	Predator	Reference	Reference_link
Brown algae	Chloephaga hybrida	Venegas (1985)	Venegas, C. 1985-1986. Prospección aérea de gansos (Chloephaga) en la estepa central de Magallanes. Anales del Instituto de la Patagonia 16: 6773.
Amphipoda	Cilus gilberti	Reyes & Hüne (2012)	Peces del sur de Chile
Polychaeta	Cilus gilberti	Reyes & Hüne (2012)	Peces del sur de Chile
Green algae	Cilus gilberti	Reyes & Hüne (2012)	Peces del sur de Chile
Phytoplankton	Cirripedia		
Detritus	Copepoda		
Phytoplankton	Copepoda		
Zooplankton	Copepoda		
Nanoflagellates	Copepoda (nauplius)		https://link.springer.com/article/10.1007/s00227-009-1353-4
Arbacia dufresnii	Cosmasterias lurida	Garrido et al. (2021)	
Bivalvia	Cosmasterias lurida	Garrido et al. (2021)	
Gastropoda	Cosmasterias lurida		
Loxechinus albus	Cosmasterias lurida	Garrido et al. (2021)	
Mytilus sp.	Cosmasterias lurida	Andrade (pers. comm.)	
Pseudechinus magellanicus	Cosmasterias lurida	Garrido et al. (2021)	
Doryteuthis gahi	Cottoperca gobio		$https://online library.wiley.com/doi/full/10.1046/j.1439-0426.2003.00340.x?casa\_token=6dL3109v8GkAAAAAA\%\\3A4Fd89SBAZOIkE2TKrEQxaEERaCADR0kGhkXGR-Bz35FUg2Z12Z3dRPMgT5ckTZ1c\_\_S6NpyqOz9\_Q0E$
Macruronus magellanicus	Cottoperca gobio		$https://online library.wiley.com/doi/full/10.1046/j.1439-0426.2003.00340.x?casa\_token=6dL3109v8GkAAAAAA\%\\ 3A4Fd89SBAZOIkE2TKrEQxaEERaCADR0kGhkXGR-Bz35FUg2Z12Z3dRPMgT5ckTZ1c\_\_S6NpyqOz9\_Q0E$
Munida gregaria	Cottoperca gobio	Vinuesa & Varisco (2007)	$https://www.scielo.cl/scielo.php?pid=S0717-71782007000200003\&script=sci\_arttext\&tlng=pt$
Patagonotothen tessellata	Cottoperca gobio		https://onlinelibrary.wiley.com/doi/full/10.1046/j.1439-0426.2003.00340.x?casa_token=6dL3109v8GkAAAAA% 3A4Fd89SBAZOIkE2TKrEQxaEERaCADR0kGhkXGR-Bz35FUg2Z12Z3dRPMgT5ckTZ1cS6NpyqOz9_Q0E
Peltarion spinulosum	Cottoperca gobio		$https://online library.wiley.com/doi/full/10.1046/j.1439-0426.2003.00340.x? casa\_token=6dL3109v8GkAAAAA%\\ 3A4Fd89SBAZOIkE2TKrEQxaEERaCADR0kGhkXGR-Bz35FUg2Z12Z3dRPMgT5ckTZ1c\_\_S6NpyqOz9\_Q0E\\$
Sprattus fuegensis	Cottoperca gobio		$https://online library.wiley.com/doi/full/10.1046/j.1439-0426.2003.00340.x? casa\_token=6dL3109v8GkAAAAA%\\ 3A4Fd89SBAZOIkE2TKrEQxaEERaCADR0kGhkXGR-Bz35FUg2Z12Z3dRPMgT5ckTZ1c\_\_S6NpyqOz9\_Q0E\\$
Brown algae	Crepipatella dilatata	C. Andrade (pers. comm.)	
Phytoplankton	Crustacea		
Zooplankton	Crustacea		
Phytoplankton	Darina solenoides		

Prey	Predator	Reference	Reference_link
Doryteuthis gahi	Dissostichus eleginoides	Troccoli et al. (2020)	https://link.springer.com/article/10.1007/s00300-020-02730-2
Genypterus blacodes	Dissostichus eleginoides	Troccoli et al. (2020)	https://link.springer.com/article/10.1007/s00300-020-02730-2
Lithodes santolla	Dissostichus eleginoides	Murillo et al. (2008)	$https://www.scielo.cl/scielo.php?pid=S0717-65382008000100011\&script=sci\_arttext\&tlng=pt. A science of the contract of the co$
Macruronus magellanicus	Dissostichus eleginoides	Troccoli et al. (2020)	https://link.springer.com/article/10.1007/s00300-020-02730-2
Salilota australis	Dissostichus eleginoides	Troccoli et al. (2020)	https://link.springer.com/article/10.1007/s00300-020-02730-2
Sprattus fuegensis	Dissostichus eleginoides	Troccoli et al. (2020)	https://link.springer.com/article/10.1007/s00300-020-02730-2
Benthic decapoda	Doryteuthis gahi	Almonacid (pers. comm)	
Sprattus fuegensis	Doryteuthis gahi	Almonacid (pers. comm)	
Acanthocyclus albatrossis	Eleginops maclovinus	Córdova et al. (2009)	$https://www.scielo.cl/scielo.php?pid = S0718-19572009000200016 \&script = sci\_arttext$
Amphipoda	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
Benthic decapoda	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
Brachiopoda	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
Cephalopoda	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
Copepoda	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
Cyanobacteria	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
Detritus	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
Exosphaeroma gigas	Eleginops maclovinus	Andrade (pers. comm.)	
Foraminifera	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
Green algae	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
Halicarcinus planatus	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
Isopoda	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379

Prey	Predator	Reference	Reference_link	
Ostracoda	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379	
Patagonotothen cornucola	Eleginops maclovinus	Martin & Bastida (2008)	$https://www.scielo.cl/scielo.php?script=sci\_arttext\&pid=S0718-560X2008000100001$	
Polychaeta	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379	
Red algae	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379	
Sediment	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379	
Tanaidae	Eleginops maclovinus	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376	
Zooplankton	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379	
Benthic decapoda	Enteroctopus megalocy- athus	Sepúlveda (pers. comm)		
Bivalvia	Enteroctopus megalocy- athus	Sepúlveda (pers. comm)		
Phytoplankton	Euphausia lucens			
Phytoplankton	Euphausia vallentini		https://academic.oup.com/plankt/article/33/8/1212/1441310?login=false	
Plankton diatom	Euphausia vallentini		https://academic.oup.com/plankt/article/33/8/1212/1441310?login=false	
Bryozoa	Eurypodius latreillei	Comoglio (1994)	$https://bibliotecadigital.exactas.uba.ar/download/tesis/tesis\_n2640\_Comoglio.pdf$	
Foraminifera	Eurypodius latreillei	Comoglio (1994)	$https://bibliotecadigital.exactas.uba.ar/download/tesis/tesis\_n2640\_Comoglio.pdf$	
Halicarcinus planatus	Eurypodius latreillei	Comoglio (1994)	$https://bibliotecadigital.exactas.uba.ar/download/tesis/tesis\_n2640\_Comoglio.pdf$	
Isopoda	Eurypodius latreillei	Comoglio (1994)	$https://bibliotecadigital.exactas.uba.ar/download/tesis/tesis\_n2640\_Comoglio.pdf$	
Pagurus sp.	Eurypodius latreillei	Comoglio (1994)	$https://bibliotecadigital.exactas.uba.ar/download/tesis/tesis\_n2640\_Comoglio.pdf$	
Detritus	Exosphaeroma gigas			
Brown algae	Fissurella oriens	Andrade (pers. comm.)		
Brown algae	Fissurella radiosa	Andrade (pers. comm.)		
Copepoda	Foraminifera		$https://www.researchgate.net/profile/Bruce-Hayward/publication/351275033\_Molecular\_and\_morphological\_taxonomy\_of\_living\_Ammonia\_and\_related\_taxa\_Foraminifera\_and\_their\_biogeography/links/60da697592851ca94493fa31/Molecular-and-morphological-taxonomy-of-living-Ammonia-and-related-taxa-Foraminifera-and-their-biogeography.pdf$	

Prey	Predator	Reference	Reference_link
Phytodetritus	Foraminifera		$https://www.researchgate.net/profile/Bruce-Hayward/publication/351275033\_Molecular\_and\_morphological\_taxonomy\_of\_living\_Ammonia\_and\_related\_taxa\_Foraminifera\_and\_their\_biogeography/links/60da697592851ca94493fa31/Molecular-and-morphological-taxonomy-of-living-Ammonia-and-related-taxa-Foraminifera-and-their-biogeography.pdf$
Phytoplankton	Foraminifera		$https://www.researchgate.net/profile/Bruce-Hayward/publication/351275033\_Molecular\_and\_morphological\_taxonomy\_of\_living\_Ammonia\_and\_related\_taxa\_Foraminifera\_and\_their\_biogeography/links/60da697592851ca94493fa31/Molecular-and-morphological-taxonomy-of-living-Ammonia-and-related-taxa-Foraminifera-and-their-biogeography.pdf$
Phytoplankton	Gaimardia trapesina		
Detritus	Gammaridae		
Phytoplankton	Gammaridae		
Zooplankton	Gammaridae		
Phytoplankton	Gastropoda		
Amphipoda	Genypterus blacodes	Haro D. (2019)	${\rm https://repositorio.uchile.cl/handle/2250/187376}$
Benthic decapoda	Genypterus blacodes	Andrade (pers. comm.)	
Merluccius sp.	Genypterus blacodes	Haro D. (2019)	${\rm https://repositorio.uchile.cl/handle/2250/187376}$
Odontesthes sp.	Genypterus blacodes	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
Patagonotothen sp.	Genypterus blacodes	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
Sprattus fuegensis	Genypterus blacodes	Zuleta & Rubilar (2010)	http://docplayer.es/46981536-Impacto-del-desarrollo-de-una-pesqueria-de-sardina-austral-sprattus-fueguens is-en-aguas-interiores-de-las-regiones-x-xii.html
Detritus	Halicarcinus planatus	C. Andrade (pers. comm.)	
Amphipoda	Harpagifer bispinis	Hüne & Vega (2016)	
Exosphaeroma gigas	Harpagifer bispinis	Hüne & Vega (2016)	
Isopoda	Harpagifer bispinis	Andrade (pers. comm.)	
Polychaeta	Harpagifer bispinis	Hüne & Rivera (2010)	
Tanaidae	Harpagifer bispinis	Hüne & Vega (2016)	
Detritus	Hydrozoa		
Phytoplankton	Hydrozoa		
Zooplankton	Hydrozoa		
Amphipoda	Illex argentinus		https://aquadocs.org/bitstream/handle/1834/4224/Rev%20 Invest%20 Desarr%20 Pesq%2020%2051-63.pdf? sequence = 1 & is Allowed = years and the property of the
Copepoda	Illex argentinus		https://aquadocs.org/bitstream/handle/1834/4224/Rev%20 Invest%20 Desarr%20 Pesq%2020%2051-63.pdf? sequence = 1 & is Allowed = y the property of the property

Prey	Predator	Reference	Reference_link
Doryteuthis gahi	Illex argentinus		https://aquadocs.org/bitstream/handle/1834/4224/Rev%20 Invest%20 Desarr%20 Pesq%2020%2051-63.pdf?sequence = 1 & is Allowed = y the property of the property
Euphausia lucens	Illex argentinus		https://aquadocs.org/bitstream/handle/1834/4224/Rev%20 Invest%20 Desarr%20 Pesq%2020%2051-63.pdf? sequence = 1 & is Allowed = yellowed = yell
Brown algae	Isopoda		
Detritus	Isopoda		
Phytodetritus	Isopoda		
Exosphaeroma gigas	Labidiaster radiosus	C. Andrade (pers. comm.)	
Eleginops maclovinus	Lagenorhynchus australis	Schiavini et al. (1997)	
Enteroctopus megalocy- athus	Lagenorhynchus australis	Schiavini et al. (1997)	https://www.vliz.be/imisdocs/publications/232079.pdf
Genypterus blacodes	Lagenorhynchus australis	Schiavini et al. (1997)	https://www.vliz.be/imisdocs/publications/232079.pdf
Illex argentinus	Lagenorhynchus australis	Schiavini et al. (1997)	
Macruronus magellanicus	Lagenorhynchus australis	Schiavini et al. (1997)	https://www.vliz.be/imisdocs/publications/232079.pdf
Myxine australis	Lagenorhynchus australis	Schiavini et al. (1997)	https://www.vliz.be/imisdocs/publications/232079.pdf
Patagonotothen tessellata	Lagenorhynchus australis	Viddi & Lescrauwaet (2005)	https://www.vliz.be/imisdocs/publications/ocrd/102931.pdf
Salilota australis	Lagenorhynchus australis	Schiavini et al. (1997)	https://www.vliz.be/imisdocs/publications/232079.pdf
Salp	Lagenorhynchus australis	Schiavini et al. (1997)	$\rm https://ocean rep.geomar.de/id/eprint/53025$
Zoarcidae	Lagenorhynchus australis		$\rm https://ocean rep.geomar. de/id/eprint/53025/1/3857.pdf$
Bivalvia	Larus dominicanus	Gordillo et al. (2020)	https://www.cambridge.org/core/journals/journal-of-the-marine-biological-association-of-the-united-kingdom/article/abs/naticid-drilling-predation-from-tidal-flats-in-northern-patagonia-sw-atlantic/3EB5A0897064DF2E2381CE9844F5F348
Gastropoda	Larus dominicanus	Hockey (1988)	https://doi.org/10.1007/BF00379614
Mytilus sp.	Larus dominicanus	Andrade (pers. comm.)	
Bassanago sp.	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/67
Bivalvia	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/64
Brown algae	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/56
Bryozoa	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/58
Cephalopoda	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/66

Prey	Predator	Reference	Reference_link
Detritus	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/69
Foraminifera	Lithodes santolla	Andrade et al. (2022)	$\rm https://www.mdpi.com/1424\text{-}2818/14/1/60$
Gastropoda	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/65
Hydrozoa	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/57
Lithodes santolla	Lithodes santolla	Andrade et al. (2022)	$\rm https://www.mdpi.com/1424\text{-}2818/14/1/63$
Polychaeta	Lithodes santolla	Andrade et al. (2022)	$\rm https://www.mdpi.com/1424\text{-}2818/14/1/61$
Porifera	Lithodes santolla	Andrade et al. (2022)	$\rm https://www.mdpi.com/1424\text{-}2818/14/1/59$
Pseudechinus magellanicus	Lithodes santolla	Andrade et al. (2022)	$\rm https://www.mdpi.com/1424\text{-}2818/14/1/62$
Red algae	Lithodes santolla	Andrade et al. (2022)	
Sediment	Lithodes santolla	Andrade et al. (2022)	$\rm https://www.mdpi.com/1424\text{-}2818/14/1/68$
Amphipoda	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/556
Benthic decapoda	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/556
Bivalvia	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/557
Brown algae	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/558
Foraminifera	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/561
Green algae	Lithodes santolla (juvenile)	Pardo et al.(2021)	
Hydrozoa	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/560
Nacella deaurata	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/561
Polychaeta	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/561
Polyplacophora	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/561
Porifera	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/561

Prey	Predator	Reference	Reference_link	
Pseudechinus magellanicus	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/561	
Sediment	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/559	
Benthic decapoda	Lontra felina	Córdova et al. (2009)	$https://www.scielo.cl/scielo.php?pid = S0718-19572009000200016 \& script = sci\_arttext$	
Cottoperca gobio	Lontra felina	Córdova et al. (2009)	$https://www.scielo.cl/scielo.php?pid=S0718-19572009000200016 \&script=sci\_arttext$	
Harpagifer bispinis	Lontra felina	Córdova et al. (2009)	$https://www.scielo.cl/scielo.php?pid=S0718-19572009000200016\&script=sci\_arttext$	
Patagonotothen sp.	Lontra felina	Córdova et al. (2009)	$https://www.scielo.cl/scielo.php?pid=S0718-19572009000200016 \&script=sci\_arttext$	
Prolatilus jugularis	Lontra felina	Córdova et al. (2009)	$https://www.scielo.cl/scielo.php?pid=S0718-19572009000200016\&script=sci\_arttext$	
Brown algae	Loxechinus albus	Castilla (1985)	https://www.academia.edu/download/31744106/Castilla_Moreno_1982.pdf	
Harpagifer bispinis	Loxechinus albus	Andrade (pers. comm.)		
Red algae	Loxechinus albus	Castilla (1985)	$https://www.academia.edu/download/31744106/Castilla\_Moreno\_1982.pdf$	
Sprattus fuegensis	Macruronus magellanicus	Zuleta & Rubilar (2010)	http://docplayer.es/46981536-Impacto-del-desarrollo-de-una-pesqueria-de-sardina-austral-sprattus-fueguens is-en-aguas-interiores-de-las-regiones-x-xii.html	
Benthic decapoda	Macruronus magellanicus	Acevedo (2013)	$\rm https://aquadocs.org/handle/1834/6952$	
Brown algae	Margarella violacea	C. Andrade (pers. comm.)		
Euphausia vallentini	Martialia hyadesii	Hughes (2010)	$https://figshare.utas.edu.au/articles/thesis/Determining\_the\_unknown\_in\_Southern\_Ocean\_squid\_distribution\_and\_diet\_of\_Histeoteuthis\_eltaninae\_and\_Martialia\_hyadesi/23230271/1$	
Bivalvia (larvae)	Maurolicus australis (larvae)	Landaeta et al. (2011)		
$\begin{array}{c} {\rm Calanoid} \\ {\rm (copepodite)} \end{array}$	Maurolicus australis (larvae)	Landaeta et al. (2011)		
Copepoda (egg)	Maurolicus australis (larvae)	Landaeta et al. (2011)		
Copepoda (nauplius)	Maurolicus australis (larvae)	Landaeta et al. (2011)		
Amphipoda	Megaptera novaeangliae	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376	
Benthic decapoda	Megaptera novaeangliae	Haro D. (2013)	https://repositorio.anid.cl/entities/tesis/406746d0-8cbf-4a5f-a5f8-6812504b84a2	
Euphausia lucens	Megaptera novaeangliae	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376	
Euphausia vallentini	Megaptera novaeangliae	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376	

Prey	Predator	Reference	Reference_link
Sprattus fuegensis	Megaptera novaeangliae	Haro D. (2013)	https://repositorio.anid.cl/entities/tesis/406746d0-8cbf-4a5f-a5f8-6812504b84a2
Sprattus fuegensis	Merluccius australis	Zuleta & Rubilar (2010)	http://docplayer.es/46981536-Impacto-del-desarrollo-de-una-pesqueria-de-sardina-austral-sprattus-fueguens is-en-aguas-interiores-de-las-regiones-x-xii.html
Benthic decapoda	Merluccius sp.		https://www.researchgate.net/profile/Aldo-Hernandez-22/publication/283868315_Prey_composition_and_estimation_of_QB_for_the_Chilean_hake_Merluccius_gayi_Gadiformes_Merluccidae_in_the_central-south_area_off_Chile_3440S/links/56fa6ded08ae95e8b6d4a2dc/Prey-composition-and-estimation-of-Q-B-for-the-Chilean-hake-Merluccius-gayi-Gadiformes-Merluccidae-in-the-central-south-area-off-Chile-34-40S.pdf
Bryozoa	Merluccius sp.		https://www.sciencedirect.com/science/article/abs/pii/S2352485518304250
Doryteuthis gahi	Merluccius sp.		https://www.researchgate.net/profile/Aldo-Hernandez-22/publication/283868315_Prey_composition_and_estimation_of_QB_for_the_Chilean_hake_Merluccius_gayi_Gadiformes_Merluccidae_in_the_central-south_area_off_Chile_3440S/links/56fa6ded08ae95e8b6d4a2dc/Prey-composition-and-estimation-of-Q-B-for-the-Chilean-hake-Merluccius-gayi-Gadiformes-Merluccidae-in-the-central-south-area-off-Chile-34-40S.pdf
Macruronus magellanicus	Merluccius sp.		https://www.researchgate.net/profile/Aldo-Hernandez-22/publication/283868315_Prey_composition_and_estimation_of_QB_for_the_Chilean_hake_Merluccius_gayi_Gadiformes_Merluccidae_in_the_central-south_area_off_Chile_3440S/links/56fa6ded08ae95e8b6d4a2dc/Prey-composition-and-estimation-of-Q-B-for-the-Chilean-hake-Merluccius-gayi-Gadiformes-Merluccidae-in-the-central-south-area-off-Chile-34-40S.pdf
Myctophidae	Merluccius sp.		https://www.researchgate.net/profile/Aldo-Hernandez-22/publication/283868315_Prey_composition_and_estimation_of_QB_for_the_Chilean_hake_Merluccius_gayi_Gadiformes_Merluccidae_in_the_central-south_area_off_Chile_3440S/links/56fa6ded08ae95e8b6d4a2dc/Prey-composition-and-estimation-of-Q-B-for-the-Chilean-hake-Merluccius-gayi-Gadiformes-Merluccidae-in-the-central-south-area-off-Chile-34-40S.pdf
Pseudechinus magellanicus	Merluccius sp.		https://www.sciencedirect.com/science/article/abs/pii/S2352485518304250
Detritus	Munida gregaria	Andrade (pers. comm.)	
Green algae	Munida gregaria	Andrade (pers. comm.)	
Isopoda	Munida gregaria	Andrade (pers. comm.)	
Phytodetritus	Munida gregaria	Andrade (pers. comm.)	
Porifera	Munida gregaria	Andrade (pers. comm.)	
Odontesthes sp.	Mustelus mento	Vargas et al. (1999)	$https://www.scielo.sa.cr/scielo.php?script=sci\_arttext\&pid=S0034-77441999000300034$
Pagurus sp.	Mustelus mento	Silva-Garay et al. (2018)	https://link.springer.com/article/10.1007/s10641-018-0797-0
Copepoda	Myctophidae		https://link.springer.com/article/10.1007/BF00349518
Phytoplankton	Mytilus sp.	Mutschke et al. (1998)	https://www.researchgate.net/publication/234585529_Situacion_actual_de_la_macrofauna_presente_en_el_intermareal_de_bloques_y_cantos_de_Bahia_ Laredo_Estrecho_de_Magallanes
Zooplankton	Mytilus sp.	Mutschke et al. (1998)	https://www.researchgate.net/publication/234585529_Situacion_actual_de_la_macrofauna_presente_en_el_intermareal_de_bloques_y_cantos_de_Bahia_ Laredo_Estrecho_de_Magallanes
Detritus	Myxine australis	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Myxine = json & source Taxon
Amphipoda	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
Benthic diatom	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/

Prey	Predator	Reference	Reference_link	
Bivalvia	Nacella deaurata	Andrade C & Brey T (2014)	$https://www.scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=endersetation. A strategies of the contract of the con$	
Brown algae	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Chironomidae	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Cirripedia	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Cyanobacteria	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Detritus	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Foraminifera	Nacella deaurata	Andrade C & Brey T (2014)	$https://www.scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=endersci\_abstract\&tlng=end$	
Gastropoda	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Green algae	Nacella deaurata	Andrade C & Brey T (2014)	$https://www.scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=enderset. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=enderset. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=enderset. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=enderset. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=enderset. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=enderset. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=enderset. A scielo.cl/scielo.php.$	
Margarella violacea	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Mytilus sp.	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Ostracoda	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Plankton diatom	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Red algae	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Benthic diatom	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Bivalvia	Nacella magellanica	Andrade C & Brey T (2014)	$https://www.scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=endersci\_abstract\&tlng=end$	
Brown algae	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Chironomidae	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Cirripedia	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Cyanobacteria	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Detritus	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	
Foraminifera	Nacella magellanica	Andrade C & Brey T (2014)	$https://www.scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=enderset. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=enderset. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=enderset. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=enderset. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=enderset. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=enderset. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=enderset. A scielo.cl/scielo.php.$	
Gastropoda	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/	

Prey	Predator	Reference	Reference_link
Green algae	Nacella magellanica	Andrade C & Brey T (2014)	$https://www.scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=endersetation. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=endersetation. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=endersetation. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=endersetation. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=endersetation. A scielo.cl/scielo.php?pid=S0718-686X2014000200006\&script=sci\_abstract\&tlng=endersetation. A scielo.cl/scielo.php.$
Margarella violacea	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
Mytilus sp.	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
Notochthamalus scabrosus	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
Ostracoda	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
Phytoplankton	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
Plankton diatom	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
Red algae	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
Brown algae	Nacella mytilina	Andrade (pers. comm.)	
Phytodetritus	Nacella mytilina	Andrade (pers. comm.)	
Phytoplankton	Nacella mytilina	Mutschke et al. (1998)	https://www.researchgate.net/publication/234585529_Situacion_actual_de_la_macrofauna_presente_en_el_intermareal_de_bloques_y_cantos_de_Bahia_ Laredo_Estrecho_de_Magallanes
Phytoplankton	Notochthamalus scabrosus	S	
Amphipoda	Odontesthes sp.	Antezana (pers. comm)	
Bivalvia	Odontesthes sp.	Gordillo et al. (2020)	https://www.cambridge.org/core/journals/journal-of-the-marine-biological-association-of-the-united-kingdom/article/abs/naticid-drilling-predation-from-tidal-flats-in-northern-patagonia-sw-atlantic/3EB5A0897064DF2E2381CE9844F5F348
Benthic decapoda	Oncorhynchus sp.	Hüne et al. (2018)	https://polarresearch.net/index.php/polar/article/view/2632/6024
Phytodetritus	Ophiactis asperula	Rivera (pers. Comm)	
Benthic decapoda	Ophiuroglypha lymani	Dahm (1999)	https://scientiamarina.revistas.csic.es/index.php/scientiamarina/article/view/930/973
Bivalvia	Ophiuroglypha lymani	Dahm (1999)	https://scientiamarina.revistas.csic.es/index.php/scientiamarina/article/view/930/978
Brown algae	Ophiuroglypha lymani	Dahm (1999)	https://scientia marina.revistas.csic.es/index.php/scientia marina/article/view/930/977
Bryozoa	Ophiuroglypha lymani	Dahm (1999)	https://scientia marina.revistas.csic.es/index.php/scientia marina/article/view/930/979
Detritus	Ophiuroglypha lymani	Dahm (1999)	https://scientiamarina.revistas.csic.es/index.php/scientiamarina/article/view/930/974
Phytodetritus	Ophiuroglypha lymani	Dahm (1999)	https://scientiamarina.revistas.csic.es/index.php/scientiamarina/article/view/930/972
Sediment	Ophiuroglypha lymani	Dahm (1999)	https://scientia marina.revistas.csic.es/index.php/scientia marina/article/view/930/976
Dissostichus eleginoides	Orcinus orca	Capella et al. (2014)	$\rm https://link.springer.com/article/10.1007/s00300-014-1535-5$

Prey	Predator	Reference	Reference_link
Otaria flavescens	Orcinus orca	Capella et al. (1999)	http://bibliotecadigital.umag.cl/handle/20.500.11893/1444
Γachyeres oteneres	Orcinus orca	Capella et al. (1999)	http://bibliotecadigital.umag.cl/handle/20.500.11893/1445
Detritus	Ostracoda		
Phytoplankton	Ostracoda	Cañete (pers. comm.)	
Zooplankton	Ostracoda		
Benthic	Otaria	Sepúlveda et	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12379
lecapoda	flavescens	al. (2016)	
Callorhinchus	Otaria	Sepúlveda et	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12393
callorynchus	flavescens	al. (2016)	
Cilus gilberti	Otaria flavescens	Sepúlveda et al. (2016)	https://online library.wiley.com/doi/full/10.1111/mms.12391
Eleginops	Otaria	Sepúlveda et	https://online library.wiley.com/doi/full/10.1111/mms.12383
naclovinus	flavescens	al. (2016)	
Genypterus	Otaria	Sepúlveda et	https://online library.wiley.com/doi/full/10.1111/mms.12392
blacodes	flavescens	al. (2016)	
Merluccius	Otaria	Sepúlveda et	https://online library.wiley.com/doi/full/10.1111/mms.12390
Justralis	flavescens	al. (2016)	
Austelus	Otaria	Sepúlveda et	https://online library.wiley.com/doi/full/10.1111/mms.12384
nento	flavescens	al. (2016)	
Odontesthes	Otaria	Sepúlveda et	https://online library.wiley.com/doi/full/10.1111/mms.12387
p.	flavescens	al. (2016)	
Oncorhynchus	Otaria	Sepúlveda et	https://online library.wiley.com/doi/full/10.1111/mms.12381
p.	flavescens	al. (2016)	
Paralabrax	Otaria	Sepúlveda et	https://online library.wiley.com/doi/full/10.1111/mms.12386
umeralis	flavescens	al. (2016)	
Pinguipes	Otaria	Sepúlveda et	https://online library.wiley.com/doi/full/10.1111/mms.12394
hilensis	flavescens	al. (2016)	
salmo salar	Otaria flavescens	Sepúlveda et al. (2016)	https://online library.wiley.com/doi/full/10.1111/mms.12382
Sprattus	Otaria	Sepúlveda et	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12388
uegensis	flavescens	al. (2016)	
Chyrsites	Otaria	Sepúlveda et	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12385
tun	flavescens	al. (2016)	
rachurus	Otaria	Sepúlveda et	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12389
nurphyi	flavescens	al. (2016)	
Oetritus	Pagurus sp.	C. Andrade (pers. comm.)	
Plankton	Paracalanus	Aguilera et	https://www.tandfonline.com/doi/abs/10.1080/17451000.2010.499437
liatom	indicus	al. (2011)	
Detritus	Paraeuthria fuscata	Andrade C (2009)	
Amphipoda	Paralomis granulosa	Andrade (pers. comm.)	

Prey	Predator	Reference	Reference_link
Brown algae	Paralomis granulosa	Andrade (pers. comm.)	
Bryozoa	Paralomis granulosa	Andrade (pers. comm.)	
Detritus	Paralomis granulosa	Andrade (pers. comm.)	
Enteroctopus megalocy- athus	Paralomis granulosa	Andrade (pers. comm.)	
Foraminifera	Paralomis granulosa	Andrade (pers. comm.)	
Gastropoda	Paralomis granulosa	Cañete et al. (2021)	https://www.scielo.br/j/nau/a/DwGRczmMrxWjByhxjy8GHhD/
Hydrozoa	Paralomis granulosa	Andrade (pers. comm.)	
Mytilus sp.	Paralomis granulosa	Andrade (pers. comm.)	
Polychaeta	Paralomis granulosa	Andrade (pers. comm.)	
Porifera	Paralomis granulosa	Andrade (pers. comm.)	
Pseudechinus magellanicus	Paralomis granulosa	Andrade (pers. comm.)	
Red algae	Paralomis granulosa	Andrade (pers. comm.)	
Benthic decapoda	Patagonotothen cornucola	Hüne et al. (2018)	https://polar research.net/index.php/polar/article/view/2632/6022
Exosphaeroma gigas	Patagonotothen cornucola	Hüne & Vega (2016)	
Amphipoda	Patagonotothen sima		$https://www.researchgate.net/publication/275890486\_Peces\_del\_Sur\_de\_Chile$
Benthic decapoda	Patagonotothen sima		$https://www.researchgate.net/publication/275890486\_Peces\_del\_Sur\_de\_Chile$
Copepoda	Patagonotothen sima		https://www.researchgate.net/publication/275890486_Peces_del_Sur_de_Chile
Polychaeta	Patagonotothen sima		https://www.researchgate.net/publication/275890486_Peces_del_Sur_de_Chile
Benthic decapoda	Patagonotothen sp.		
Brown algae	Patagonotothen sp.		
Exosphaeroma gigas	Patagonotothen sp.		

Prey	Predator	Reference	Reference_link
Polychaeta	Patagonotothen sp.		
Amphipoda	Patagonotothen tessellata	Hüne et al. (2018)	https://polarresearch.net/index.php/polar/article/view/2632/6020
Benthic decapoda	Patagonotothen tessellata	Hüne et al. (2018)	https://polarresearch.net/index.php/polar/article/view/2632/6021
Chironomidae	Patagonotothen tessellata	Hüne & Vega (2015)	https://link.springer.com/article/10.1007/s00300-015-1726-13
Green algae	Patagonotothen tessellata	Hüne & Vega (2015)	https://link.springer.com/article/10.1007/s00300-015-1726-11
Ostracoda	Patagonotothen tessellata	Hüne & Vega (2015)	https://link.springer.com/article/10.1007/s00300-015-1726-10
Patagonotothen sp.	Patagonotothen tessellata	Hüne et al. (2023)	
Polychaeta	Patagonotothen tessellata	Hüne & Vega (2015)	https://link.springer.com/article/10.1007/s00300-015-1726-8
Red algae	Patagonotothen tessellata	Hüne & Vega (2015)	https://link.springer.com/article/10.1007/s00300-015-1726-12
Bivalvia (larvae)	Patagonotothen tessellata (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
Calanoid (copepodite)	Patagonotothen tessellata (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
Copepoda	Patagonotothen tessellata (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
Copepoda (egg)	Patagonotothen tessellata (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
Copepoda (nauplius)	Patagonotothen tessellata (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
Paracalanus indicus	Patagonotothen tessellata (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
Pluteus (larva)	Patagonotothen tessellata (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
Nacella deaurata	Peltarion spinulosum		https://link.springer.com/article/10.1007/s10530-022-02806-6
Phytoplankton	Perumytilus purpuratus		
Zooplankton	Perumytilus purpuratus		
Amphipoda	Pinguipes chilensis	González & Oyarzún (2003)	$https://online library.wiley.com/doi/full/10.1111/j.1439-0426.2003.00444.x? casa\_token=AbNjCPTg-P4AAAA%3Az5Ua1HLrjp6Mfb0bulTPDtXlWtmLhPMnmq2lvzYFAPRzFWIdJhpKCdBHjuCJWJBQMdHupNJmU\_fDt6ABAAAA%3Az5Ua1HLrjp6Mfb0bulTPDtXlWtmLhPMnmq2lvzYFAPRzFWIdJhpKCdBHjuCJWJBQMdHupNJmU\_fDt6ABAAAA%3Az5Ua1HLrjp6Mfb0bulTPDtXlWtmLhPMnmq2lvzYFAPRzFWIdJhpKCdBHjuCJWJBQMdHupNJmU\_fDt6ABAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA$
Aulacomya atra	Pinguipes chilensis	González & Oyarzún (2003)	$https://online library.wiley.com/doi/full/10.1111/j.1439-0426.2003.00444.x? casa\_token=AbNjCPTg-P4AAAA%3Az5Ua1HLrjp6Mfb0bulTPDtXlWtmLhPMnmq2lvzYFAPRzFWIdJhpKCdBHjuCJWJBQMdHupNJmU\_fDt6ABAAAA%3Az5Ua1HLrjp6Mfb0bulTPDtXlWtmLhPMnmq2lvzYFAPRzFWIdJhpKCdBHjuCJWJBQMdHupNJmU\_fDt6ABAAAA%3Az5Ua1HLrjp6Mfb0bulTPDtXlWtmLhPMnmq2lvzYFAPRzFWIdJhpKCdBHjuCJWJBQMdHupNJmU\_fDt6ABAAAA%3Az5Ua1HLrjp6Mfb0bulTPDtXlWtmLhPMnmq2lvzYFAPRzFWIdJhpKCdBHjuCJWJBQMdHupNJmU\_fDt6ABAAAA%3Az5Ua1HLrjp6Mfb0bulTPDtXlWtmLhPMnmq2lvzYFAPRzFWIdJhpKCdBHjuCJWJBQMdHupNJmU\_fDt6ABAAAA%3Az5Ua1HLrjp6Mfb0bulTPDtXlWtmLhPMnmq2lvzYFAPRzFWIdJhpKCdBHjuCJWJBQMdHupNJmU\_fDt6ABAAAA%3Az5Ua1HLrjp6Mfb0bulTPDtXlWtmLhPMnmq2lvzYFAPRzFWIdJhpKCdBHjuCJWJBQMdHupNJmU\_fDt6ABAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA$

Prey	Predator	Reference	Reference_link
Doryteuthis gahi	Pinguipes chilensis	González & Oyarzún (2003)	https://onlinelibrary.wiley.com/doi/full/10.1111/j.1439-0426.2003.00444.x?casa_token=AbNjCPTg-P4AAAAA%3Az5Ua1HLrjp6Mfb0bulTPDtXlWtmLhPMnmq2lvzYFAPRzFWIdJhpKCdBHjuCJWJBQMdHupNJmU_fDt6A
Odontesthes sp.	Pinguipes chilensis		
Pagurus sp.	Pinguipes chilensis	González & Oyarzún (2003)	$https://online library.wiley.com/doi/full/10.1111/j.1439-0426.2003.00444.x? casa\_token=AbNjCPTg-P4AAAAA% 3Az5Ua1HLrjp6Mfb0bulTPDtXlWtmLhPMnmq2lvzYFAPRzFWIdJhpKCdBHjuCJWJBQMdHupNJmU\_fDt6A$
Polychaeta	Pinguipes chilensis	González & Oyarzún (2003)	$https://onlinelibrary.wiley.com/doi/full/10.1111/j.1439-0426.2003.00444.x? casa\_token=AbNjCPTg-P4AAAAA%3Az5Ua1HLrjp6Mfb0bulTPDtXlWtmLhPMnmq2lvzYFAPRzFWIdJhpKCdBHjuCJWJBQMdHupNJmU\_fDt6ABAAAAA%3Az5Ua1HLrjp6Mfb0bulTPDtXlWtmLhPMnmq2lvzYFAPRzFWIdJhpKCdBHjuCJWJBQMdHupNJmU\_fDt6ABAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA$
Brown algae	Platynereis australis	Montiel (pers. comm.)	
Detritus	Platynereis australis	Montiel (pers. comm.)	
Benthic diatom	Plaxiphora aurata	Andrade (pers. comm.)	
Phytodetritus	Plaxiphora aurata	C. Andrade (pers. comm.)	
Zooplankton	Pluteus (larva)		
Benthic diatom	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARFauchald 1979.pdf
Brown algae	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARF auchald 1979.pdf
Copepoda	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARF auchald 1979.pdf
Detritus	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARF auchald 1979.pdf
Green algae	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARF auchald 1979.pdf
Ostracoda	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARFauchald 1979.pdf
Red algae	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARFauchald 1979.pdf
Zooplankton	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARFauchald 1979.pdf
Bryozoa	Polyplacophora		
Detritus	Polyplacophora		
Phytoplankton	Polyplacophora		
Zooplankton	Polyplacophora		
Detritus	Porifera		
Phytoplankton	Porifera		
Amphipoda	Prolatilus jugularis	Reyes & Hüne (2012)	Peces del sur de Chile

Prey	Predator	Reference	Reference_link
Pagurus sp.	Prolatilus jugularis	Reyes & Hüne (2012)	Peces del sur de Chile
Polychaeta	Prolatilus jugularis		http://opac.pucv.cl/pucv_txt/txt-0000/UCH0448_01.pdf
Brown algae	Psedechinus magellanicus		https://www.tandfonline.com/doi/abs/10.1080/00785326.2004.10410216
Foraminifera	Psedechinus magellanicus		https://www.tandfonline.com/doi/abs/10.1080/00785326.2004.10410216
Ostracoda	Psedechinus magellanicus		https://www.tandfonline.com/doi/abs/10.1080/00785326.2004.10410216
Brown algae	Pseudechinus magellanicus		
Foraminifera	Pseudechinus magellanicus		
Ostracoda	Pseudechinus magellanicus		
Genypterus blacodes	Pseudorca crassidens	Alonso & Pedraza (1999)	
Illex argentinus	Pseudorca crassidens	Alonso & Pedraza (1999)	https://online library.wiley.com/doi/epdf/10.1111/j.1748-7692.1999.tb00838.x
Macruronus magellanicus	Pseudorca crassidens	Alonso & Pedraza (1999)	https://online library.wiley.com/doi/epdf/10.1111/j.1748-7692.1999.tb00838.x
Martialia hyadesii	Pseudorca crassidens	Alonso & Pedraza (1999)	https://online library.wiley.com/doi/epdf/10.1111/j.1748-7692.1999.tb00838.x
Austrolycus depressiceps	Salilota australis	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
Benthic decapoda	Salilota australis	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
Merluccius sp.	Salilota australis	Jimena Torres pers. comm	
Patagonotothen cornucola	Salilota australis	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
Patagonotothen sp.	Salilota australis		
Amphipoda	Salmo salar	Soto et al. (2001)	https://esajournals.onlinelibrary.wiley.com/doi/full/10.1890/1051-0761%282001%29011%5B1750%3AESITIS%5D2.0.CO%3B2?casa_token=TDoh8tCi2eIAAAAA% 3A7ZcavXsn4BEGEZEFHNSW3mE4QSVijx-U3cilVTnnVuD-7e4TSDmKR_NhtXDRuQPUmuiiHLWIk80f9Bc
Merluccius sp.	Salmo salar	Soto et al. (2001)	$https://esajournals.online library.wiley.com/doi/full/10.1890/1051-0761\%282001\%29011\%5B1750\%3AESITIS\%5D2.0.CO\%3B2?casa\_token=TDoh8tCi2eIAAAAA\%3A7ZcavXsn4BEGEZEFHNSW3mE4QSVijx-U3cilVTnnVuD-7e4TSDmKR\_NhtXDRuQPUmuiiHLWlk80f9Bc$
Odontesthes sp.	Salmo salar	Antezana (pers. comm)	
Copepoda	Salp		https://www.int-res.com/abstracts/meps/v195/p201-220/
Nanoflagellates	Salp		https://academic.oup.com/plankt/article/26/7/827/1514027?login=false
Phytoplankton	Salp	Cañete (pers. comm.)	

Prey	Predator	Reference	Reference_link
Brown algae	Siphonaria lessonii	Ríos & Gerdes (1997)	https://epic.awi.de/id/eprint/5233/
Phytodetritus	Siphonaria lessonii	Andrade (pers. comm.)	
Benthic decapoda	Spheniscus magellanicus	Venegas & Sielfeld (1981)	VENEGAS, C. & W. SIELFELD. 1981. Utilización de aves como indicadoras de presencia y potencialidad de recursos marinos eventualmente manejables. Resumen. P. 83, in Jornadas de Ciencias del Mar. Valdivia, Chile.
Cephalopoda	Spheniscus magellanicus	Boswall & MacIver (1975)	Boswall, J. and D. MacIver 1975 The Magellanic Penguin Spheniscus magellanicus. In Stonehouse, B. (ed.), The Biology of Penguins. University Park Press, Baltimore, USA 271-305.
Doryteuthis gahi	Spheniscus magellanicus	Almonacid (2018)	$http://www.aveschile.cl/wp-content/uploads/2019/01/2\_Almonacid\_Vol.24-1-2018-RChO\_dieta-pinguinos.pdf$
Patagonotothen sp.	Spheniscus magellanicus	Almonacid (2018)	$http://www.aveschile.cl/wp-content/uploads/2019/01/2\_Almonacid\_Vol. 24-1-2018-RChO\_dieta-pinguinos.pdf$
Ramnogaster arcuata	Spheniscus magellanicus	Venegas & Sielfeld (1981)	VENEGAS, C. & W. SIELFELD. 1981. Utilización de aves como indicadoras de presencia y potencialidad de recursos marinos eventualmente manejables. Resumen. P. 83, in Jornadas de Ciencias del Mar. Valdivia, Chile.
Sprattus fuegensis	Spheniscus magellanicus	Almonacid (2018)	$http://www.aveschile.cl/wp-content/uploads/2019/01/2\_Almonacid\_Vol. 24-1-2018-RChO\_dieta-pinguinos.pdf$
Amphipoda	Sprattus fuegensis	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
Copepoda	Sprattus fuegensis	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
Isopoda	Sprattus fuegensis	Montecinos (2015)	$http://repositorio.udec.cl/jspui/bitstream/11594/1828/1/Tesis\_Composicion\_dietaria\_de\_Sprattus. Marked.pdf$
Plankton diatom	Sprattus fuegensis	Montecinos (2015)	$http://repositorio.udec.cl/jspui/bitstream/11594/1828/1/Tesis\_Composicion\_dietaria\_de\_Sprattus. Marked.pdf$
Ramnogaster arcuata	Stercorarius chilensis	Sepúlveda (2016)	https://repositorio.unab.cl/xmlui/handle/ria/9936
Sprattus fuegensis	Stercorarius chilensis	Sepúlveda (2016)	https://repositorio.unab.cl/xmlui/handle/ria/9936
Benthic decapoda	Tachyeres pteneres		
Detritus	Tanaidae		
Phytoplankton	Tanaidae		
Zooplankton	Tanaidae		
Brown algae	Tegula atra	Pinochet et al. (2018)	$https://www.scielo.cl/scielo.php?pid=S0718-686X2018000300051\&script=sci\_arttext\&tlng=pt$
Green algae	Tegula atra	Pinochet et al. (2018)	$https://www.scielo.cl/scielo.php?pid=S0718-686X2018000300051\&script=sci\_arttext\&tlng=pt$
Red algae	Tegula atra	Pinochet et al. (2018)	$https://www.scielo.cl/scielo.php?pid=S0718-686X2018000300051\&script=sci\_arttext\&tlng=pt$
Copepoda	Themisto gaudichaudii	Pakhomov & Perissinotto (1996)	https://www.int-res.com/articles/meps/134/m134p091.pdf
Doryteuthis gahi	Thyrsites atun	Carimán & Reyes (2019)	$https://www.scielo.cl/scielo.php?pid=S0718-19572019000100011 \&script=sci\_arttext \&tlng=ender the control of t$

Prey	Predator	Reference	Reference_link	
Odontesthes sp.	Thyrsites atun	Carimán & Reyes (2019)	https://www.scielo.cl/scielo.php?pid=S0718-19572019000100011&script=sci_arttext&tlng=en	
Sprattus fuegensis	Thyrsites atun	Carimán & Reyes (2019)	$https://www.scielo.cl/scielo.php?pid=S0718-19572019000100011\&script=sci\_arttext\&tlng=endersend$	
Copepoda	Trachurus murphyi	Medina & Arancibia (2002)	$https://www.scielo.cl/scielo.php?pid = S0717-71782002000100003 \&script = sci\_arttext$	
Crustacea	Trachurus murphyi			
Myctophidae	Trachurus murphyi	Medina & Arancibia (2002)	https://www.scielo.cl/scielo.php?pid=S0717-71782002000100003&script=sci_arttext	
Ostracoda	Trachurus murphyi	Medina & Arancibia (2002)	https://www.scielo.cl/scielo.php?pid=S0717-71782002000100003&script=sci_arttext	
Bivalvia	Trophon geversianus	Andrade C & Ríos C (2007)	http://anales delin stituto dela patagonia. cl/index.php/anales patagonia/article/view/388	
Mytilus sp.	Trophon geversianus	Andrade C & Ríos C (2007)	http://anales delin stituto dela patagonia. cl/index.php/anales patagonia/article/view/387	
Perumytilus purpuratus	Trophon geversianus	Andrade C & Ríos C (2007)	http://anales delin stituto dela patagonia. cl/index.php/anales patagonia/article/view/390	
Amphipoda	Zoarcidae		$\rm https://ocean rep.geomar.de/id/eprint/53025/1/3857.pdf$	
Polychaeta	Zoarcidae		$\rm https://ocean rep.geomar.de/id/eprint/53025/1/3857.pdf$	
Phytoplankton	Zooplankton			

Table 2: List of species, including node-level properties, for the food web of the Strait of Magellan. TL: Trophic Level; Clo: Closeness; Btw: Betweenness; Top\_role: Topological role, where 'hubcon' = network connector, 'modcon' = module connector, 'modhub' = module hub, and 'modspe' = module specialist; KSI\_rank: Keystone Species Index ranking.

TrophicSpecies	$\operatorname{TL}$	Degree	Clo	$\operatorname{Btw}$	KSI_rank	Top_role
Eleginops maclovinus	3.17	23	0.0033	60.83	1	modcon
Polychaeta	2.46	21	0.0033	120.8	2	modcon
Benthic decapoda	3.5	22	0.0032	46.22	3	modhub
Copepoda	2.33	14	0.0033	45.37	4	modcon
Nacella deaurata	2.64	18	0.0031	40.98	5	modcon
Sprattus fuegensis	2.83	17	0.003	98.14	6	$\operatorname{modspe}$
Amphipoda	2	18	0.0031	26.35	7	modcon
Lithodes santolla	2.83	17	0.003	29.53	8	$\operatorname{modspe}$
Ostracoda	2.33	13	0.0031	20.4	9	modcon
Foraminifera	2.44	13	0.0031	23.52	10	modcon
Patagonotothen tessellata	3.19	12	0.0029	38.62	11	modcon
Otaria flavescens	4.41	16	0.0028	37.05	12	modhub
Mytilus sp.	2.5	12	0.003	25.7	13	$\operatorname{modspe}$
Patagonotothen sp.	3.24	10	0.0029	37.73	13	$\operatorname{modspe}$
Isopoda	2	9	0.0029	30.08	14	$\operatorname{modspe}$
Genypterus blacodes	4.17	10	0.0028	32.32	15	$\operatorname{modspe}$
Merluccius sp.	4.43	9	0.0027	45.42	16	$\operatorname{modspe}$
Bivalvia	2	15	0.0029	10.71	17	modcon
Zooplankton	2	17	0.0031	5.284	18	modcon
Harpagifer bispinis	3.16	8	0.0026	40.46	19	modcon
Pseudechinus magellanicus	2.93	8	0.0028	17	20	$\operatorname{modspe}$
Bryozoa	2.5	8	0.0028	9.105	21	$\operatorname{modspe}$
Doryteuthis gahi	4.17	11	0.0026	20.08	22	$\operatorname{modspe}$
Odontesthes sp.	3	9	0.0026	13.37	23	modspe
Tanaidae	2.33	5	0.0028	6.428	23	modcon
Phytoplankton	1	28	0.0032	0	24	hubcon
Detritus	1	24	0.0032	0	24	modcon
Illex argentinus	3.62	7	0.0026	11.17	24	$\operatorname{modspe}$
Dissostichus eleginoides	4.82	7	0.0026	19.91	25	$\operatorname{modspe}$
Pinguipes chilensis	3.69	7	0.0027	5.376	26	$\operatorname{modspe}$

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TrophicSpecies	TL	Degree	Clo	Btw	KSI_rank	Top_role
Patagonotothen sima	3.57	5	0.0028	5.333	27	modcon
Exosphaeroma gigas	2	7	0.0027	5.539	28	$\operatorname{modspe}$
Cephalopoda	3.75	5	0.0028	4.333	28	modcon
Nacella magellanica	2.6	17	0.0031	0	28	modcon
Munida gregaria	2.4	6	0.0026	6.094	29	$\operatorname{modspe}$
Brown algae	1	22	0.003	0	30	modhub
Cottoperca gobio	4.4	7	0.0025	17.51	30	$\operatorname{modspe}$
Macruronus magellanicus	4.17	8	0.0025	9.56	31	$\operatorname{modspe}$
Salilota australis	4.73	7	0.0025	11.04	32	$\operatorname{modspe}$
Lithodes santolla (juvenile)	3.15	13	0.003	0	33	modcon
Paralomis granulosa	3.15	13	0.003	0	34	modcon
Enteroctopus megalocyathus	3.75	5	0.0027	3.893	35	$\operatorname{modspe}$
Porifera	2	6	0.0028	2.255	35	$\operatorname{modspe}$
Chironomidae	2	5	0.0027	3	35	modcon
Trachurus murphyi	3.62	5	0.0025	5.934	35	$\operatorname{modspe}$
Patagonotothen cornucola	3.75	6	0.0025	5.867	36	$\operatorname{modspe}$
Salp	2.44	5	0.0026	4.167	37	modcon
Hydrozoa	2.33	6	0.0027	2.088	38	$\operatorname{modspe}$
Myctophidae	3.33	5	0.0025	8.583	39	modcon
Arbacia dufresnii	2.56	6	0.0026	4.333	40	$\operatorname{modspe}$
Gastropoda	2	8	0.0027	1.855	41	$\operatorname{modspe}$
Red algae	1	10	0.0028	0	41	$\operatorname{modspe}$
Ophiuroglypha lymani	2.71	7	0.0029	0	41	$\operatorname{modspe}$
Green algae	1	10	0.0028	0	42	modcon
Polyplacophora	2.62	5	0.0027	1.733	42	$\operatorname{modspe}$
Cephalorhynchus commersonii commersonii	4.34	11	0.0028	0	43	$\operatorname{modspe}$
Cilus gilberti	2.82	4	0.0026	2.759	44	$\operatorname{modspe}$
Peltarion spinulosum	3.64	2	0.0023	14.95	45	$\operatorname{modspe}$
Austrolycus depressiceps	3.74	4	0.0025	5.317	46	$\operatorname{modspe}$
Plankton diatom	1	8	0.0027	0	47	modcon
Lagenorhynchus australis	4.45	10	0.0027	0	47	$\operatorname{modspe}$
Prolatilus jugularis	3.15	4	0.0025	3.789	48	$\operatorname{modspe}$
Loxechinus albus	2.72	4	0.0023	7.833	49	$\operatorname{modspe}$
Euphausia vallentini	2	4	0.0025	3.667	50	$\operatorname{modspe}$
Phytodetritus	1	9	0.0026	0	51	$\operatorname{modspe}$
Zoarcidae	3.23	4	0.0025	2.144	51	$\operatorname{modspe}$
Merluccius australis	3.83	3	0.0023	6	52	$\operatorname{modspe}$

TrophicSpecies	$\mathrm{TL}$	Degree	Clo	Btw	KSI_rank	Top_role
Halicarcinus planatus	2	4	0.0026	0.8333	53	modspe
Bathylagichthys parini (larvae)	2.72	8	0.0026	0	54	$\operatorname{modspe}$
Megaptera novaeangliae	3.47	5	0.0026	0	54	$\operatorname{modspe}$
Benthic diatom	1	5	0.0026	0	55	$\operatorname{modspe}$
Salmo salar	4.14	4	0.0024	2.675	56	$\operatorname{modspe}$
Bivalvia (larvae)	2	5	0.0023	4.5	57	$\operatorname{modspe}$
Brachiopoda	2	2	0.0026	0.3669	57	$\operatorname{modspe}$
Pagurus sp.	2	5	0.0024	2.444	57	$\operatorname{modspe}$
Nacella mytilina	2	3	0.0026	0	57	$\operatorname{modspe}$
Spheniscus magellanicus	4.08	6	0.0026	0	57	$\operatorname{modspe}$
Cyanobacteria	1	3	0.0026	0	58	$\operatorname{modspe}$
Aulacomya atra	2.5	3	0.0025	1.617	59	$\operatorname{modspe}$
Euphausia lucens	2	3	0.0024	1.417	60	$\operatorname{modspe}$
Gammaridae	2.33	3	0.0025	0	61	$\operatorname{modspe}$
Sediment	1	4	0.0025	0	62	$\operatorname{modspe}$
Perumytilus purpuratus	2.5	4	0.0024	1.833	63	$\operatorname{modspe}$
Calanoid (copepodite)	2	4	0.0024	1.833	64	$\operatorname{modspe}$
Acanthocyclus albatrossis	3.5	2	0.0025	0.6429	65	$\operatorname{modspe}$
Eurypodius latreillei	3.19	5	0.0025	0	66	$\operatorname{modspe}$
Cirripedia	2	3	0.0025	0.3333	67	$\operatorname{modspe}$
Crustacea	2.5	3	0.0024	0.7835	68	$\operatorname{modspe}$
Cosmasterias lurida	3.45	6	0.0024	0	69	$\operatorname{modspe}$
Lontra felina	4.49	5	0.0024	0	69	$\operatorname{modspe}$
Psedechinus magellanicus	2.93	3	0.0024	0	69	$\operatorname{modspe}$
Margarella violacea	2	3	0.0024	0	70	$\operatorname{modspe}$
Patagonotothen tessellata (larvae)	3.05	7	0.0024	0	71	$\operatorname{modspe}$
Callorhinchus callorynchus	3	2	0.0023	0.9502	72	$\operatorname{modspe}$
Thyrsites atun	4.33	4	0.0024	0.5	73	$\operatorname{modspe}$
Platynereis australis	2	2	0.0024	0	74	$\operatorname{modspe}$
Notochthamalus scabrosus	2	2	0.0024	0	75	$\operatorname{modspe}$
Myxine australis	2	2	0.0023	0.5	76	$\operatorname{modspe}$
Mustelus mento	3.5	3	0.0022	1	76	$\operatorname{modspe}$
Aptenoydes patagonicus	4.38	4	0.0023	0	77	$\operatorname{modspe}$
Tachyeres pteneres	4.5	2	0.0022	1.046	78	$\operatorname{modspe}$
Copepoda (nauplius)	2	4	0.002	2.5	79	$\operatorname{modspe}$
Pluteus (larva)	3	2	0.0023	0.5	80	$\operatorname{modspe}$
Oncorhynchus sp.	4.5	2	0.0023	0	81	$\operatorname{modspe}$

TrophicSpecies	$\operatorname{TL}$	Degree	Clo	$\operatorname{Btw}$	$KSI\_rank$	${\bf Top\_role}$
Themisto gaudichaudii	3.33	1	0.0023	0	82	modspe
Anasterias antarctica	3.17	3	0.0022	0	83	$\operatorname{modspe}$
Larus dominicanus	3.17	3	0.0022	0	83	$\operatorname{modspe}$
Tegula atra	2	3	0.0022	0	83	$\operatorname{modspe}$
Trophon geversianus	3.33	3	0.0022	0	83	$\operatorname{modspe}$
Paraeuthria fuscata	2	1	0.0022	0	84	$\operatorname{modspe}$
Austrochlamys natans	2	1	0.0022	0	85	$\operatorname{modspe}$
Darina solenoides	2	1	0.0022	0	85	$\operatorname{modspe}$
Gaimardia trapesina	2	1	0.0022	0	85	$\operatorname{modspe}$
Champsocephalus esox	4.5	3	0.0022	0	86	$\operatorname{modspe}$
Siphonaria lessonii	2	2	0.0022	0	86	$\operatorname{modspe}$
Pseudorca crassidens	4.74	4	0.0022	0	87	$\operatorname{modspe}$
Appendicularians	3	1	0.0022	0	88	$\operatorname{modspe}$
Campylonotus vagans	3	1	0.0022	0	88	$\operatorname{modspe}$
Martialia hyadesii	3	2	0.0019	1.667	89	$\operatorname{modspe}$
Bassanago sp.	1	1	0.0021	0	90	$\operatorname{modspe}$
Orcinus orca	5.57	3	0.0021	0	90	$\operatorname{modspe}$
Chloephaga hybrida	2	1	0.0021	0	91	$\operatorname{modspe}$
Crepipatella dilatata	2	1	0.0021	0	91	$\operatorname{modspe}$
Fissurella oriens	2	1	0.0021	0	91	$\operatorname{modspe}$
Fissurella radiosa	2	1	0.0021	0	91	$\operatorname{modspe}$
Stercorarius chilensis	2.92	2	0.0021	0	92	$\operatorname{modspe}$
Paracalanus indicus	2	2	0.0021	0.5	93	$\operatorname{modspe}$
Acanthina monodon	3.5	2	0.0021	0	93	$\operatorname{modspe}$
Calidris canutus	3	1	0.0021	0	94	$\operatorname{modspe}$
Plaxiphora aurata	2	2	0.0021	0	94	$\operatorname{modspe}$
Copepoda (egg)	1	3	0.002	0	95	$\operatorname{modspe}$
Paralabrax humeralis	1	1	0.002	0	95	$\operatorname{modspe}$
Nanoflagellates	1	2	0.0019	0	96	$\operatorname{modspe}$
Bunodactis octoradiata	3	1	0.0019	0	97	$\operatorname{modspe}$
Labidiaster radiosus	3	1	0.0019	0	97	$\operatorname{modspe}$
Maurolicus australis (larvae)	2.75	4	0.0019	0	98	$\operatorname{modspe}$
Ophiactis asperula	2	1	0.0019	0	98	$\operatorname{modspe}$
Antholoba achates	4.16	1	0.0019	0	99	$\operatorname{modspe}$
Arctocephalus australis	4.58	2	0.0019	0	99	$\operatorname{modspe}$
Ramnogaster arcuata	1	2	0.0019	0	100	$\operatorname{modspe}$