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

Claudia Andrade[1]*, Taryn Sepúlveda[1], Cristóbal Rivera[1], Cristian Aldea[2] & Tomás I. Marina[3]

1. Laboratorio de Ecología Funcional, Universidad de Magallanes, Punta Arenas, Chile.
2. Centro de Investigación GAIA Antártica and Departamento de Ciencias y Recursos Naturales, Universidad de Magallanes, Punta Arenas, Chile.
3. Centro Austral de Investigaciones Científicas (CADIC-CONICET), Ushuaia, Argentina.

*Corresponding author (claudia.andrade@umag.cl)

The following tables summarise the data and results related to the study of the network of trophic (predator-prey) interactions, food web, for the Strait of Magellan ecosystem.

Table 1 is the complete list of trophic interactions and references that confirm each of them.

Table 2 is the species list with details on trophic species cases (aggregated taxa) and its properties (e.g. degree, closeness, betweenness, Keystone Species Index -KSI-, trophic level, and topological role).

Table 3 shows the results for the small-world pattern analysis, following Marina et al. (2018) (https://doi.org/10.1371/journal.pone.0198217).

Table 4 shows the results of the cumulative 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. References and link to them (Link) are provided for each interaction.

ID	Prey	Predator	Reference	Link
1	Mytilus sp.	Acanthina monodon	Ríos & Gerdes (1997)	https://epic.awi.de/id/eprint/5233/
2	Perumytilus purpuratus	Acanthina monodon	Andrade (pers. comm.)	
3	Mytilus sp.	Acanthocyclus albatrossis	Uzkiaga et al. (2022)	https://www.sciencedirect.com/science/article/abs/pii/S0022098122000387
4	Phytodetritus	Amphipoda	Andrade (pers. comm.)	
5	Bivalvia	Anasterias antarctica	Andrade (pers. comm.)	
6	Gastropoda	Anasterias antarctica	Ríos & Gerdes (1997)	https://epic.awi.de/id/eprint/5233/
7	Mytilus sp.	Anasterias antarctica	Andrade (pers. comm.)	
8	Harpagifer bispinis	Antholoba achates	Andrade (pers. comm.)	
9	Zooplankton	Appendicularians	Cañete (pers. comm.)	
10	Doryteuthis gahi	Aptenodytes patagonicus	Pütz et al. (2021)	https://www.sciencedirect.com/science/article/pii/S2351989421002195
11	Myctophidae	Aptenodytes patagonicus	Huidobro & Oporto (2018)	https://repositorio.uc.cl/xmlui/handle/11534/45383
12	Patagonotothen tessellata	Aptenodytes patagonicus	Pütz et al. (2021)	https://www.sciencedirect.com/science/article/pii/S2351989421002195
13	Sprattus fuegensis	Aptenodytes patagonicus	Huidobro & Oporto (2018)	https://repositorio.uc.cl/xmlui/handle/11534/45382
14	Brown algae	Arbacia dufresnii	Newcombe et al. (2012)	https://www.int-res.com/abstracts/ab/v15/n2/p135-144
15	Foraminifera	Arbacia dufresnii	Castro et al. (2022)	https://www.sciencedirect.com/science/article/abs/pii/S2352496220000039?via%3Dihub
16	Green algae	Arbacia dufresnii	Castro et al. (2022)	https://www.sciencedirect.com/science/article/abs/pii/S2352496220000039?via%3Dihub
17	Ostracoda	Arbacia dufresnii	Castro et al. (2022)	https://www.sciencedirect.com/science/article/abs/pii/S2352496220000039?via%3Dihub
18	Red algae	Arbacia dufresnii	Castro et al. (2022)	https://www.sciencedirect.com/science/article/abs/pii/S2352496220000039?via%3Dihub
19	Merluccius australis	Arctocephalus australis	Vargas (2012)	http://cybertesis.uach.cl/tesis/uach/2012/fcv297h/doc/fcv297h.pdf

ID	Prey	Predator	Reference	Link
20	Myctophidae	Arctocephalus australis	Vargas (2012)	http://cybertesis.uach.cl/tesis/uach/2012/fcv297h/doc/fcv297h.pdf
21	Phytoplankton	Aulacomya atra	Montero et al. (2021)	https://www.frontiersin.org/articles/10.3389/fmars.2021.612406/full
22	Zooplankton	Aulacomya atra	Montero et al. (2021)	https://www.frontiersin.org/articles/10.3389/fmars.2021.612406/full
23	Phytoplankton	Austrochlamys natans	Gallardo et al. (2024)	https://onlinelibrary.wiley.com/doi/full/10.1155/2024/6685325
24	Isopoda	Austrolycus depressiceps	Reyes & Hüne (2012)	https://www.researchgate.net/publication/275890486_Peces_del_Sur_de_Chile#:~:text=Abstract,que%20viven%20en%20aguas%20chilenas.
25	Patagonotothen cornucola	Austrolycus depressiceps	Reyes & Hüne (2012)	https://www.researchgate.net/publication/275890486_Peces_del_Sur_de_Chile#:~:text=Abstract,que%20viven%20en%20aguas%20chilenas.
26	Polychaeta	Austrolycus depressiceps	Reyes & Hüne (2012)	https://www.researchgate.net/publication/275890486_Peces_del_Sur_de_Chile#:~:text=Abstract,que%20viven%20en%20aguas%20chilenas.
27	Bivalvia (larvae)	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
28	Calanoid (copepodite)	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
29	Copepoda (egg)	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
30	Copepoda (nauplius)	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
31	Detritus	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
32	Ostracoda	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
33	Plankton diatom	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
34	Salp	Bathylagichthys parini (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
35	Mytilus sp.	Benthic decapoda	Andrade (pers. comm.)	
36	Phytoplankton	Bivalvia	Arapov et al. (2010)	https://ribarstvo.agr.hr/articles/5795_BIVALVE_FEEDING_HOW_AND_WHAT_THEY_EAT___en.pdf
37	Benthic diatom	Bivalvia (larvae)	Arapov et al. (2010)	https://ribarstvo.agr.hr/articles/5795_BIVALVE_FEEDING_HOW_AND_WHAT_THEY_EAT___en.pdf
38	Plankton diatom	Bivalvia (larvae)	Farías et al. (2003)	https://www.sciencedirect.com/science/article/pii/S0044848603002722
39	Phytoplankton	Brachiopoda	Peck et al. (1987)	https://www.sciencedirect.com/science/article/abs/pii/0022098187901420?via%3Dihub
40	Phytoplankton	Bryozoa	Winston (1981)	https://www.cambridge.org/core/journals/series-in-geology-notes-for-short-course/article/abs/feeding-behavior-of-modern-bryozoans/D38156D6C6C0553E2EF87DA56EF05AC8
41	Zooplankton	Bryozoa	Winston (1981)	https://www.cambridge.org/core/journals/series-in-geology-notes-for-short-course/article/abs/feeding-behavior-of-modern-bryozoans/D38156D6C6C0553E2EF87DA56EF05AC8

ID	Prey	Predator	Reference	Link
42	Exosphaeroma gigas	Bunodactis octoradiata	Andrade C & Ríos C (2007)	http://analesdelinstitutodelapatagonia.cl/index.php/analespatagonia/article/view/386
43	Phytoplankton	Calanoid (copepodite)	Cañete (pers. comm.)	
44	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&el=1_x_2&_esc=publicationCoverPdf
45	Bivalvia	Callorhinchus callorynchus	Di Giacomo & Perier (1996)	https://www.publish.csiro.au/mf/mf9960801
46	Zooplankton	Campylonotus vagans	Thatje et al. (2004)	https://www.sciencedirect.com/science/article/pii/S0022098103005021?casa_token=teBJHmRgoUoAAAAA:XLM3A_oEKvJ3sW1mYuQ4kkTU-GgKioakdkP34Pf_SE9cXTIR7RFCMIwNbATLhbKFGijc4n5P4A
47	Benthic decapoda	Cephalopoda	Sepúlveda (pers. comm)	
48	Bivalvia	Cephalopoda	Sepúlveda (pers. comm)	
49	Benthic decapoda	Cephalorhynchus commersonii commersonii	Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-16
50	Doryteuthis gahi	Cephalorhynchus commersonii commersonii	Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-12
51	Eleginops maclovinus	Cephalorhynchus commersonii commersonii	Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-7
52	Enteroctopus megalocyathus	Cephalorhynchus commersonii commersonii	Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-13
53	Halicarcinus planatus	Cephalorhynchus commersonii commersonii	Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-15
54	Illex argentinus	Cephalorhynchus commersonii commersonii	Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-11
55	Macruronus magellanicus	Cephalorhynchus commersonii commersonii	Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-10
56	Odontesthes sp.	Cephalorhynchus commersonii commersonii	Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-8
57	Patagonotothen sp.	Cephalorhynchus commersonii commersonii	Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-5
58	Sprattus fuegensis	Cephalorhynchus commersonii commersonii	Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-9
59	Zoarcidae	Cephalorhynchus commersonii commersonii	Riccialdelli et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1289-6
60	Patagonotothen cornucola	Champsocephalus esox	Landaeta 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

ID	Prey	Predator	Reference	Link
61	Patagonotothen sima	Champsocephalus esox	Landaeta 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
62	Patagonotothen tessellata	Champsocephalus esox	Landaeta 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
63	Detritus	Chironomidae	Galizzi et al (2012)	https://www.scielo.br/j/isz/a/bDrCDYjPB5jgPmsKhxq5FQp/#
64	Plankton diatom	Chironomidae	Galizzi et al (2012)	https://www.scielo.br/j/isz/a/bDrCDYjPB5jgPmsKhxq5FQp/#
65	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: 67 73.
66	Amphipoda	Cilus gilberti	Reyes & Hüne (2012)	https://www.researchgate.net/publication/275890486_Peces_del_Sur_de_Chile#:~:text=Abstract,que%20viven%20en%20aguas%20chilenas.
67	Polychaeta	Cilus gilberti	Reyes & Hüne (2012)	https://www.researchgate.net/publication/275890486_Peces_del_Sur_de_Chile#:~:text=Abstract,que%20viven%20en%20aguas%20chilenas.
68	Green algae	Cilus gilberti	Reyes & Hüne (2012)	https://www.researchgate.net/publication/275890486_Peces_del_Sur_de_Chile#:~:text=Abstract,que%20viven%20en%20aguas%20chilenas.
69	Phytoplankton	Cirripedia	Andrade (pers. comm.)	
70	Detritus	Copepoda	Kleppel (1993)	https://www.int-res.com/articles/meps/99/m099p183.pdf
71	Phytoplankton	Copepoda	Kleppel (1993)	https://www.int-res.com/articles/meps/99/m099p183.pdf
72	Zooplankton	Copepoda	Kleppel (1993)	https://www.int-res.com/articles/meps/99/m099p183.pdf
73	Nanoflagellates	Copepoda (nauplius)	Böttjer et al. (2009)	https://link.springer.com/article/10.1007/s00227-009-1353-4
74	Arbacia dufresnii	Cosmasterias lurida	Garrido et al. (2021)	https://www.frontiersin.org/journals/marine-science/articles/10.3389/fmars.2021.636208/full
75	Bivalvia	Cosmasterias lurida	Garrido et al. (2021)	https://www.frontiersin.org/journals/marine-science/articles/10.3389/fmars.2021.636208/full
76	Gastropoda	Cosmasterias lurida	Andrade (pers. comm.)	
77	Loxechinus albus	Cosmasterias lurida	Garrido et al. (2021)	https://www.frontiersin.org/journals/marine-science/articles/10.3389/fmars.2021.636208/full
78	Mytilus sp.	Cosmasterias lurida	Andrade (pers. comm.)	
79	Pseudechinus magellanicus	Cosmasterias lurida	Garrido et al. (2021)	https://www.frontiersin.org/journals/marine-science/articles/10.3389/fmars.2021.636208/full
80	Doryteuthis gahi	Cottoperca gobio	Laptikhovsky & Arkhipkin (2003)	https://onlinelibrary.wiley.com/doi/full/10.1046/j.1439-0426.2003.00340.x?casa_token=6dL3l09v8GkAAAAA%3A4Fd89SBAZOIkE2TKrEQxaEERaCADR0kGhkXGR-Bz35FUg2Z12Z3dRPMgT5ckTZ1c___S6NpyqOz9_Q0E
81	Macruronus magellanicus	Cottoperca gobio	Laptikhovsky & Arkhipkin (2003)	https://onlinelibrary.wiley.com/doi/full/10.1046/j.1439-0426.2003.00340.x?casa_token=6dL3l09v8GkAAAAA%3A4Fd89SBAZOIkE2TKrEQxaEERaCADR0kGhkXGR-Bz35FUg2Z12Z3dRPMgT5ckTZ1c___S6NpyqOz9_Q0E
82	Grimothea gregaria	Cottoperca gobio	Vinuesa & Varisco (2007)	https://www.scielo.cl/scielo.php?pid=S0717-71782007000200003&script=sci_arttext&tlng=pt

ID	Prey	Predator	Reference	Link
83	Patagonotothen tessellata	Cottoperca gobio	Laptikhovsky & Arkhipkin (2003)	https://onlinelibrary.wiley.com/doi/full/10.1046/j.1439-0426.2003.00340.x?casa_token=6dL3l09v8GkAAAAA%3A4Fd89SBAZOIkE2TKrEQxaEERaCADR0kGhkXGR-Bz35FUg2Z12Z3dRPMgT5ckTZ1c___S6NpyqOz9_Q0E
84	Peltarion spinulosum	Cottoperca gobio	Laptikhovsky & Arkhipkin (2003)	https://onlinelibrary.wiley.com/doi/full/10.1046/j.1439-0426.2003.00340.x?casa_token=6dL3l09v8GkAAAAA%3A4Fd89SBAZOIkE2TKrEQxaEERaCADR0kGhkXGR-Bz35FUg2Z12Z3dRPMgT5ckTZ1c___S6NpyqOz9_Q0E
85	Sprattus fuegensis	Cottoperca gobio	Laptikhovsky & Arkhipkin (2003)	https://onlinelibrary.wiley.com/doi/full/10.1046/j.1439-0426.2003.00340.x?casa_token=6dL3l09v8GkAAAAA%3A4Fd89SBAZOIkE2TKrEQxaEERaCADR0kGhkXGR-Bz35FUg2Z12Z3dRPMgT5ckTZ1c___S6NpyqOz9_Q0E
86	Brown algae	Crepipatella dilatata	C. Andrade (pers. comm.)	
87	Phytoplankton	Crustacea	C. Andrade (pers. comm.)	
88	Zooplankton	Crustacea	C. Andrade (pers. comm.)	
89	Phytoplankton	Darina solenoides	López et al. (2022)	https://bioone.org/journals/malacologia/volume-64/issue-2/040.064.0203/Reproduction-and-Recruitment-of-the-Intertidal-Clam-iDarina-solenoides-i/10.4002/040.064.0203.short
90	Doryteuthis gahi	Dissostichus eleginoides	Troccoli et al. (2020)	https://link.springer.com/article/10.1007/s00300-020-02730-2
91	Genypterus blacodes	Dissostichus eleginoides	Troccoli et al. (2020)	https://link.springer.com/article/10.1007/s00300-020-02730-2
92	Lithodes santolla	Dissostichus eleginoides	Murillo et al. (2008)	https://www.scielo.cl/scielo.php?pid=S0717-65382008000100011&script=sci_arttext&tlng=pt
93	Macruronus magellanicus	Dissostichus eleginoides	Troccoli et al. (2020)	https://link.springer.com/article/10.1007/s00300-020-02730-2
94	Salilota australis	Dissostichus eleginoides	Troccoli et al. (2020)	https://link.springer.com/article/10.1007/s00300-020-02730-2
95	Sprattus fuegensis	Dissostichus eleginoides	Troccoli et al. (2020)	https://link.springer.com/article/10.1007/s00300-020-02730-2
96	Benthic decapoda	Doryteuthis gahi	Almonacid (pers. comm)	
97	Sprattus fuegensis	Doryteuthis gahi	Almonacid (pers. comm)	
98	Acanthocyclus albatrossis	Eleginops maclovinus	Córdova et al. (2009)	https://www.scielo.cl/scielo.php?pid=S0718-19572009000200016&script=sci_arttext
99	Amphipoda	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
100	Benthic decapoda	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
101	Brachiopoda	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
102	Cephalopoda	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379

ID	Prey	Predator	Reference	Link
103	Copepoda	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
104	Cyanobacteria	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
105	Detritus	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
106	Exosphaeroma gigas	Eleginops maclovinus	Andrade (pers. comm.)	
107	Foraminifera	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
108	Green algae	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
109	Halicarcinus planatus	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
110	Isopoda	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
111	Ostracoda	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
112	Patagonotothen cornucola	Eleginops maclovinus	Martin & Bastida (2008)	https://www.scielo.cl/scielo.php?script=sci_arttext&pid=S0718-560X2008000100001
113	Polychaeta	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
114	Red algae	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
115	Sediment	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
116	Tanaidae	Eleginops maclovinus	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
117	Zooplankton	Eleginops maclovinus	Guzmán & Campodonico (1973)	http://www.bibliotecadigital.umag.cl/handle/20.500.11893/379
118	Benthic decapoda	Enteroctopus megalocyathus	Sepúlveda (pers. comm)	
119	Bivalvia	Enteroctopus megalocyathus	Sepúlveda (pers. comm)	
120	Phytoplankton	Euphausia lucens	Stuart (1986)	https://www.int-res.com/articles/meps/30/m030p117.pdf
121	Phytoplankton	Euphausia vallentini	Sánchez et al. (2011)	https://academic.oup.com/plankt/article/33/8/1212/1441310?login=false

ID	Prey	Predator	Reference	Link
122	Plankton diatom	Euphausia vallentini	Sánchez et al. (2011)	https://academic.oup.com/plankt/article/33/8/1212/1441310?login=false
123	Bryozoa	Eurypodius latreillei	Comoglio (1994)	https://bibliotecadigital.exactas.uba.ar/download/tesis/tesis_n2640_Comoglio.pdf
124	Foraminifera	Eurypodius latreillei	Comoglio (1994)	https://bibliotecadigital.exactas.uba.ar/download/tesis/tesis_n2640_Comoglio.pdf
125	Halicarcinus planatus	Eurypodius latreillei	Comoglio (1994)	https://bibliotecadigital.exactas.uba.ar/download/tesis/tesis_n2640_Comoglio.pdf
126	Isopoda	Eurypodius latreillei	Comoglio (1994)	https://bibliotecadigital.exactas.uba.ar/download/tesis/tesis_n2640_Comoglio.pdf
127	Pagurus sp.	Eurypodius latreillei	Comoglio (1994)	https://bibliotecadigital.exactas.uba.ar/download/tesis/tesis_n2640_Comoglio.pdf
128	Detritus	Exosphaeroma gigas	Andrade (pers. comm.)	
129	Brown algae	Fissurella oriens	Andrade (pers. comm.)	
130	Brown algae	Fissurella radiosa	Andrade (pers. comm.)	
131	Copepoda	Foraminifera	Hayward et al. (2021)	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
132	Phytodetritus	Foraminifera	Hayward et al. (2021)	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
133	Phytoplankton	Foraminifera	Hayward et al. (2021)	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
134	Phytoplankton	Gaimardia trapesina	Adami & Gordillo (1999)	https://scientiamarina.revistas.csic.es/index.php/scientiamarina/article/view/902
135	Detritus	Gammaridae	Felten et al. (2008)	http://srv01.lin.irk.ru/copp/rus/files/95_Felten_2008_4_Quantification%20of%20diet%20variability%20in%20a%20stream%20amphipod.pdf
136	Phytoplankton	Gammaridae	Felten et al. (2008)	http://srv01.lin.irk.ru/copp/rus/files/95_Felten_2008_4_Quantification%20of%20diet%20variability%20in%20a%20stream%20amphipod.pdf
137	Zooplankton	Gammaridae	Felten et al. (2008)	http://srv01.lin.irk.ru/copp/rus/files/95_Felten_2008_4_Quantification%20of%20diet%20variability%20in%20a%20stream%20amphipod.pdf
138	Phytoplankton	Gastropoda	Andrade & Brey (2014)	https://www.scielo.cl/scielo.php?pid=S0718-686X2014000200006&script=sci_abstract&tlng=en
139	Amphipoda	Genypterus blacodes	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
140	Benthic decapoda	Genypterus blacodes	Andrade (pers. comm.)	
141	Merluccius sp.	Genypterus blacodes	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
142	Odontesthes sp.	Genypterus blacodes	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
143	Patagonotothen sp.	Genypterus blacodes	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376

ID	Prey	Predator	Reference	Link
144	Sprattus fuegensis	Genypterus blacodes	Zuleta & Rubilar (2010)	http://docplayer.es/46981536-Impacto-del-desarrollo-de-una-pesqueria-de-sardina-austral-sprattus-fueguensis-en-aguas-interiores-de-las-regiones-x-xii.html
231	Detritus	Grimothea gregaria	Andrade (pers. comm.)	
232	Green algae	Grimothea gregaria	Andrade (pers. comm.)	
233	Isopoda	Grimothea gregaria	Andrade (pers. comm.)	
234	Phytodetritus	Grimothea gregaria	Andrade (pers. comm.)	
235	Porifera	Grimothea gregaria	Andrade (pers. comm.)	
145	Detritus	Halicarcinus planatus	C. Andrade (pers. comm.)	
146	Amphipoda	Harpagifer bispinis	Hüne & Vega (2016)	https://link.springer.com/article/10.1007/s00300-015-1726-8
147	Exosphaeroma gigas	Harpagifer bispinis	Hüne & Vega (2016)	https://link.springer.com/article/10.1007/s00300-015-1726-8
148	Isopoda	Harpagifer bispinis	Andrade (pers. comm.)	
149	Polychaeta	Harpagifer bispinis	Hüne & Rivera (2010)	https://www.scielo.cl/scielo.php?script=sci_arttext&pid=S0718-686X2010000200004
150	Tanaidae	Harpagifer bispinis	Hüne & Vega (2016)	https://link.springer.com/article/10.1007/s00300-015-1726-8
151	Detritus	Hydrozoa	Aldea (pers. comm.)	
152	Phytoplankton	Hydrozoa	Aldea (pers. comm.)	
153	Zooplankton	Hydrozoa	Aldea (pers. comm.)	
154	Amphipoda	Illex argentinus	Ivanovic (2010)	https://aquadocs.org/bitstream/handle/1834/4224/Rev%20Invest%20Desarr%20Pesq%2020%2051-63.pdf?sequence=1&isAllowed=y
155	Copepoda	Illex argentinus	Ivanovic (2010)	https://aquadocs.org/bitstream/handle/1834/4224/Rev%20Invest%20Desarr%20Pesq%2020%2051-63.pdf?sequence=1&isAllowed=y
156	Doryteuthis gahi	Illex argentinus	Ivanovic (2010)	https://aquadocs.org/bitstream/handle/1834/4224/Rev%20Invest%20Desarr%20Pesq%2020%2051-63.pdf?sequence=1&isAllowed=y
157	Euphausia lucens	Illex argentinus	Ivanovic (2010)	https://aquadocs.org/bitstream/handle/1834/4224/Rev%20Invest%20Desarr%20Pesq%2020%2051-63.pdf?sequence=1&isAllowed=y
158	Brown algae	Isopoda	Andrade (pers. comm.)	
159	Detritus	Isopoda	Andrade (pers. comm.)	

ID	Prey	Predator	Reference	Link
160	Phytodetritus	Isopoda	Andrade (pers. comm.)	
161	Exosphaeroma gigas	Labidiaster radiosus	Andrade (pers. comm.)	
162	Eleginops maclovinus	Lagenorhynchus australis	Schiavini et al. (1997)	https://www.vliz.be/imisdocs/publications/232079.pdf
163	Enteroctopus megalocy-athus	Lagenorhynchus australis	Schiavini et al. (1997)	https://www.vliz.be/imisdocs/publications/232079.pdf
164	Genypterus blacodes	Lagenorhynchus australis	Schiavini et al. (1997)	https://www.vliz.be/imisdocs/publications/232079.pdf
165	Illex argentinus	Lagenorhynchus australis	Schiavini et al. (1997)	https://www.vliz.be/imisdocs/publications/232079.pdf
166	Macruronus magellanicus	Lagenorhynchus australis	Schiavini et al. (1997)	https://www.vliz.be/imisdocs/publications/232079.pdf
167	Myxine australis	Lagenorhynchus australis	Schiavini et al. (1997)	https://www.vliz.be/imisdocs/publications/232079.pdf
168	Patagonotothen tessellata	Lagenorhynchus australis	Viddi & Lescrauwaet (2005)	https://www.vliz.be/imisdocs/publications/ocrd/102931.pdf
169	Salilota australis	Lagenorhynchus australis	Schiavini et al. (1997)	https://www.vliz.be/imisdocs/publications/232079.pdf
170	Salp	Lagenorhynchus australis	Schiavini et al. (1997)	https://www.vliz.be/imisdocs/publications/232079.pdf
171	Zoarcidae	Lagenorhynchus australis	Schiavini et al. (1997)	https://www.vliz.be/imisdocs/publications/232079.pdf
172	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
173	Gastropoda	Larus dominicanus	Hockey (1988)	https://doi.org/10.1007/BF00379614
174	Mytilus sp.	Larus dominicanus	Andrade (pers. comm.)	
175	Bassanago sp.	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/67
176	Bivalvia	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/64
177	Brown algae	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/56
178	Bryozoa	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/58
179	Cephalopoda	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/66
180	Detritus	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/69
181	Foraminifera	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/60
182	Gastropoda	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/65

ID	Prey	Predator	Reference	Link
183	Hydrozoa	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/57
184	Lithodes santolla	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/63
185	Polychaeta	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/61
186	Porifera	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/59
187	Pseudechinus magellanicus	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/62
188	Red algae	Lithodes santolla	Andrade et al. (2022)	
189	Sediment	Lithodes santolla	Andrade et al. (2022)	https://www.mdpi.com/1424-2818/14/1/68
190	Amphipoda	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/556
191	Benthic decapoda	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/556
192	Bivalvia	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/557
193	Brown algae	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/558
194	Foraminifera	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/561
195	Green algae	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/561
196	Hydrozoa	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/560
197	Nacella deaurata	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/561
198	Polychaeta	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/561
199	Polyplacophora	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/561
200	Porifera	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/561
201	Pseudechinus magellanicus	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/561
202	Sediment	Lithodes santolla (juvenile)	Pardo et al.(2021)	https://www.mdpi.com/1424-2818/13/11/559

ID	Prey	Predator	Reference	Link
208	Brown algae	Loxechinus albus	Castilla (1985)	https://www.academia.edu/download/31744106/Castilla__Moreno__1982.pdf
209	Harpagifer bispinis	Loxechinus albus	Andrade (pers. comm.)	
210	Red algae	Loxechinus albus	Castilla (1985)	https://www.academia.edu/download/31744106/Castilla__Moreno__1982.pdf
203	Benthic decapoda	Lutra felina	Córdova et al. (2009)	https://www.scielo.cl/scielo.php?pid=S0718-19572009000200016&script=sci_arttext
204	Cottoperca gobio	Lutra felina	Córdova et al. (2009)	https://www.scielo.cl/scielo.php?pid=S0718-19572009000200016&script=sci_arttext
205	Harpagifer bispinis	Lutra felina	Córdova et al. (2009)	https://www.scielo.cl/scielo.php?pid=S0718-19572009000200016&script=sci_arttext
206	Patagonotothen sp.	Lutra felina	Córdova et al. (2009)	https://www.scielo.cl/scielo.php?pid=S0718-19572009000200016&script=sci_arttext
207	Prolatilus jugularis	Lutra felina	Córdova et al. (2009)	https://www.scielo.cl/scielo.php?pid=S0718-19572009000200016&script=sci_arttext
211	Sprattus fuegensis	Macruronus magellanicus	Zuleta & Rubilar (2010)	http://docplayer.es/46981536-Impacto-del-desarrollo-de-una-pesqueria-de-sardina-austral-sprattus-fueguensis-en-aguas-interiores-de-las-regiones-x-xii.html
212	Benthic decapoda	Macruronus magellanicus	Acevedo (2013)	https://aquadocs.org/handle/1834/6952
213	Brown algae	Margarella violacea	C. Andrade (pers. comm.)	
214	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
215	Bivalvia (larvae)	Maurolicus australis (larvae)	Landaeta et al. (2011)	https://academic.oup.com/plankt/article/33/12/1813/1542048?login=false
216	Calanoid (copepodite)	Maurolicus australis (larvae)	Landaeta et al. (2011)	https://academic.oup.com/plankt/article/33/12/1813/1542048?login=false
217	Copepoda (egg)	Maurolicus australis (larvae)	Landaeta et al. (2011)	https://academic.oup.com/plankt/article/33/12/1813/1542048?login=false
218	Copepoda (nauplius)	Maurolicus australis (larvae)	Landaeta et al. (2011)	https://academic.oup.com/plankt/article/33/12/1813/1542048?login=false
219	Amphipoda	Megaptera novaeangliae	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
220	Benthic decapoda	Megaptera novaeangliae	Haro et al. (2025)	https://www.sciencedirect.com/science/article/abs/pii/S0304380024003326
221	Euphausia lucens	Megaptera novaeangliae	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
222	Euphausia vallentini	Megaptera novaeangliae	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
223	Sprattus fuegensis	Megaptera novaeangliae	Haro et al. (2025)	https://www.sciencedirect.com/science/article/abs/pii/S0304380024003326
224	Sprattus fuegensis	Merluccius australis	Zuleta & Rubilar (2010)	http://docplayer.es/46981536-Impacto-del-desarrollo-de-una-pesqueria-de-sardina-austral-sprattus-fueguensis-en-aguas-interiores-de-las-regiones-x-xii.html

ID	Prey	Predator	Reference	Link
225	Benthic decapoda	Merluccius sp.	Cubillos et al. (2003)	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_34_-_40S/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
226	Bryozoa	Merluccius sp.	Alonso et al. (2019)	https://www.sciencedirect.com/science/article/abs/pii/S2352485518304250
227	Doryteuthis gahi	Merluccius sp.	Cubillos et al. (2003)	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_34_-_40S/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
228	Macruronus magellanicus	Merluccius sp.	Cubillos et al. (2003)	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_34_-_40S/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
229	Myctophidae	Merluccius sp.	Cubillos et al. (2003)	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_34_-_40S/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
230	Pseudechinus magellanicus	Merluccius sp.	Alonso et al. (2019)	https://www.sciencedirect.com/science/article/abs/pii/S2352485518304250
236	Odontesthes sp.	Mustelus mento	Vargas et al. (1999)	https://www.scielo.sa.cr/scielo.php?script=sci_arttext&pid=S0034-77441999000300034
237	Pagurus sp.	Mustelus mento	Silva-Garay et al. (2018)	https://link.springer.com/article/10.1007/s10641-018-0797-0
238	Copepoda	Myctophidae	Hopkins & Gartner (1992)	https://link.springer.com/article/10.1007/BF00349518
239	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
240	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
241	Detritus	Myxine australis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Myxine
242	Amphipoda	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
243	Benthic diatom	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
244	Bivalvia	Nacella deaurata	Andrade & Brey (2014)	https://www.scielo.cl/scielo.php?pid=S0718-686X2014000200006&script=sci_abstract&tlng=en
245	Brown algae	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
246	Chironomidae	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
247	Cirripedia	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
248	Cyanobacteria	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
249	Detritus	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
250	Foraminifera	Nacella deaurata	Andrade & Brey (2014)	https://www.scielo.cl/scielo.php?pid=S0718-686X2014000200006&script=sci_abstract&tlng=en
251	Gastropoda	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
252	Green algae	Nacella deaurata	Andrade & Brey (2014)	https://www.scielo.cl/scielo.php?pid=S0718-686X2014000200006&script=sci_abstract&tlng=en

ID	Prey	Predator	Reference	Link
253	Margarella violacea	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
254	Mytilus sp.	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
255	Ostracoda	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
256	Plankton diatom	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
257	Red algae	Nacella deaurata	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
258	Benthic diatom	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
259	Bivalvia	Nacella magellanica	Andrade & Brey (2014)	https://www.scielo.cl/scielo.php?pid=S0718-686X2014000200006&script=sci_abstract&tlng=en
260	Brown algae	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
261	Chironomidae	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
262	Cirripedia	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
263	Cyanobacteria	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
264	Detritus	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
265	Foraminifera	Nacella magellanica	Andrade & Brey (2014)	https://www.scielo.cl/scielo.php?pid=S0718-686X2014000200006&script=sci_abstract&tlng=en
266	Gastropoda	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
267	Green algae	Nacella magellanica	Andrade & Brey (2014)	https://www.scielo.cl/scielo.php?pid=S0718-686X2014000200006&script=sci_abstract&tlng=en
268	Margarella violacea	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
269	Mytilus sp.	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
270	Notochthamalus scabrosus	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
271	Ostracoda	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
272	Phytoplankton	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
273	Plankton diatom	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
274	Red algae	Nacella magellanica	Rosenfeld et al. (2018)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5904503/
275	Brown algae	Nacella mytilina	Andrade (pers. comm.)	
276	Phytodetritus	Nacella mytilina	Andrade (pers. comm.)	

ID	Prey	Predator	Reference	Link
277	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
278	Phytoplankton	Notochthamalus scabrosus	Andrade (pers. comm.)	
279	Amphipoda	Odontesthes sp.	Antezana (pers. comm)	
280	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
281	Benthic decapoda	Oncorhynchus sp.	Hüne et al. (2018)	https://polarresearch.net/index.php/polar/article/view/2632/6024
282	Phytodetritus	Ophiactis asperula	Rivera (pers. Comm)	
283	Benthic decapoda	Ophiuroglypha lymani	Dahm (1999)	https://scientiamarina.revistas.csic.es/index.php/scientiamarina/article/view/930/973
284	Bivalvia	Ophiuroglypha lymani	Dahm (1999)	https://scientiamarina.revistas.csic.es/index.php/scientiamarina/article/view/930/978
285	Brown algae	Ophiuroglypha lymani	Dahm (1999)	https://scientiamarina.revistas.csic.es/index.php/scientiamarina/article/view/930/977
286	Bryozoa	Ophiuroglypha lymani	Dahm (1999)	https://scientiamarina.revistas.csic.es/index.php/scientiamarina/article/view/930/979
287	Detritus	Ophiuroglypha lymani	Dahm (1999)	https://scientiamarina.revistas.csic.es/index.php/scientiamarina/article/view/930/974
288	Phytodetritus	Ophiuroglypha lymani	Dahm (1999)	https://scientiamarina.revistas.csic.es/index.php/scientiamarina/article/view/930/972
289	Sediment	Ophiuroglypha lymani	Dahm (1999)	https://scientiamarina.revistas.csic.es/index.php/scientiamarina/article/view/930/976
290	Dissostichus eleginoides	Orcinus orca	Capella et al. (2014)	https://link.springer.com/article/10.1007/s00300-014-1535-5
291	Otaria byronia	Orcinus orca	Capella et al. (1999)	http://bibliotecadigital.umag.cl/handle/20.500.11893/1444
292	Tachyeres pteneres	Orcinus orca	Capella et al. (1999)	http://bibliotecadigital.umag.cl/handle/20.500.11893/1445
293	Detritus	Ostracoda	Cañete (pers. comm.)	
294	Phytoplankton	Ostracoda	Cañete (pers. comm.)	
295	Zooplankton	Ostracoda	Cañete (pers. comm.)	
296	Benthic decapoda	Otaria byronia	Sepúlveda et al. (2016)	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12379
297	Callorhinchus callorynchus	Otaria byronia	Sepúlveda et al. (2016)	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12393
298	Cilus gilberti	Otaria byronia	Sepúlveda et al. (2016)	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12391
299	Eleginops maclovinus	Otaria byronia	Sepúlveda et al. (2016)	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12383

ID	Prey	Predator	Reference	Link
300	Genypterus blacodes	Otaria byronia	Sepúlveda et al. (2016)	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12392
301	Merluccius australis	Otaria byronia	Sepúlveda et al. (2016)	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12390
302	Mustelus mento	Otaria byronia	Sepúlveda et al. (2016)	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12384
303	Odontesthes sp.	Otaria byronia	Sepúlveda et al. (2016)	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12387
304	Oncorhynchus sp.	Otaria byronia	Sepúlveda et al. (2016)	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12381
305	Paralabrax humeralis	Otaria byronia	Sepúlveda et al. (2016)	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12386
306	Pinguipes chilensis	Otaria byronia	Sepúlveda et al. (2016)	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12394
307	Salmo salar	Otaria byronia	Sepúlveda et al. (2016)	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12382
308	Sprattus fuegensis	Otaria byronia	Sepúlveda et al. (2016)	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12388
309	Thyrsites atun	Otaria byronia	Sepúlveda et al. (2016)	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12385
310	Trachurus murphyi	Otaria byronia	Sepúlveda et al. (2016)	https://onlinelibrary.wiley.com/doi/full/10.1111/mms.12389
311	Detritus	Pagurus sp.	C. Andrade (pers. comm.)	
312	Plankton diatom	Paracalanus indicus	Aguilera et al. (2011)	https://www.tandfonline.com/doi/abs/10.1080/17451000.2010.499437
313	Detritus	Paraeuthria fuscata	Andrade C (2009)	
314	Amphipoda	Paralomis granulosa	Andrade (pers. comm.)	
315	Brown algae	Paralomis granulosa	Andrade (pers. comm.)	
316	Bryozoa	Paralomis granulosa	Andrade (pers. comm.)	
317	Detritus	Paralomis granulosa	Andrade (pers. comm.)	
318	Enteroctopus megalocy-athus	Paralomis granulosa	Andrade (pers. comm.)	
319	Foraminifera	Paralomis granulosa	Andrade (pers. comm.)	
320	Gastropoda	Paralomis granulosa	Cañete et al. (2021)	https://www.scielo.br/j/nau/a/DwGRczmMrxWjByhxjy8GHhD/
321	Hydrozoa	Paralomis granulosa	Andrade (pers. comm.)	

ID	Prey	Predator	Reference	Link
322	Mytilus sp.	Paralomis granulosa	Andrade (pers. comm.)	
323	Polychaeta	Paralomis granulosa	Andrade (pers. comm.)	
324	Porifera	Paralomis granulosa	Andrade (pers. comm.)	
325	Pseudechinus magellanicus	Paralomis granulosa	Andrade (pers. comm.)	
326	Red algae	Paralomis granulosa	Andrade (pers. comm.)	
327	Benthic decapoda	Patagonotothen cornucola	Hüne et al. (2018)	https://polarresearch.net/index.php/polar/article/view/2632/6022
328	Exosphaeroma gigas	Patagonotothen cornucola	Hüne & Vega (2016)	
329	Amphipoda	Patagonotothen sima	Reyes & Hüne (2012)	https://www.researchgate.net/publication/275890486_Peces_del_Sur_de_Chile
330	Benthic decapoda	Patagonotothen sima	Reyes & Hüne (2012)	https://www.researchgate.net/publication/275890486_Peces_del_Sur_de_Chile
331	Copepoda	Patagonotothen sima	Reyes & Hüne (2012)	https://www.researchgate.net/publication/275890486_Peces_del_Sur_de_Chile
332	Polychaeta	Patagonotothen sima	Reyes & Hüne (2012)	https://www.researchgate.net/publication/275890486_Peces_del_Sur_de_Chile
333	Benthic decapoda	Patagonotothen sp.	Andrade (pers. comm.)	
334	Brown algae	Patagonotothen sp.	Andrade (pers. comm.)	
335	Exosphaeroma gigas	Patagonotothen sp.	Andrade (pers. comm.)	
336	Polychaeta	Patagonotothen sp.	Andrade (pers. comm.)	
337	Amphipoda	Patagonotothen tessellata	Hüne et al. (2018)	https://polarresearch.net/index.php/polar/article/view/2632/6020
338	Benthic decapoda	Patagonotothen tessellata	Hüne et al. (2018)	https://polarresearch.net/index.php/polar/article/view/2632/6021
339	Chironomidae	Patagonotothen tessellata	Hüne & Vega (2015)	https://link.springer.com/article/10.1007/s00300-015-1726-13
340	Green algae	Patagonotothen tessellata	Hüne & Vega (2015)	https://link.springer.com/article/10.1007/s00300-015-1726-11
341	Ostracoda	Patagonotothen tessellata	Hüne & Vega (2015)	https://link.springer.com/article/10.1007/s00300-015-1726-10
342	Patagonotothen sp.	Patagonotothen tessellata	Hüne et al. (2023)	https://link.springer.com/10.1007/s10641-023-01428-8
343	Polychaeta	Patagonotothen tessellata	Hüne & Vega (2015)	https://link.springer.com/article/10.1007/s00300-015-1726-8

ID	Prey	Predator	Reference	Link
344	Red algae	Patagonotothen tessellata	Hüne & Vega (2015)	https://link.springer.com/article/10.1007/s00300-015-1726-12
345	Bivalvia (larvae)	Patagonotothen tessellata (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
346	Calanoid (copepodite)	Patagonotothen tessellata (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
347	Copepoda	Patagonotothen tessellata (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
348	Copepoda (egg)	Patagonotothen tessellata (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
349	Copepoda (nauplius)	Patagonotothen tessellata (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
350	Paracalanus indicus	Patagonotothen tessellata (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
351	Pluteus (larva)	Patagonotothen tessellata (larvae)	Salas-Berrios et al. (2013)	https://link.springer.com/article/10.1007/s00300-013-1359-8
352	Nacella deaurata	Peltarion spinulosum	Pardo et al. (2022)	https://link.springer.com/article/10.1007/s10530-022-02806-6
353	Phytoplankton	Perumytilus purpuratus	Catalán et al. (2021)	https://besjournals.onlinelibrary.wiley.com/doi/full/10.1111/1365-2656.13455
354	Zooplankton	Perumytilus purpuratus	Catalán et al. (2021)	https://besjournals.onlinelibrary.wiley.com/doi/full/10.1111/1365-2656.13455
355	Amphipoda	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
356	Aulacomya atra	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
357	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
358	Odontesthes sp.	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
359	Pagurus sp.	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
360	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_fDt6A
361	Brown algae	Platynereis australis	Montiel (pers. comm.)	
362	Detritus	Platynereis australis	Montiel (pers. comm.)	

ID	Prey	Predator	Reference	Link
363	Benthic diatom	Plaxiphora aurata	Andrade (pers. comm.)	
364	Phytodetritus	Plaxiphora aurata	C. Andrade (pers. comm.)	
365	Zooplankton	Pluteus (larva)	Cañete (pers. comm.)	
366	Benthic diatom	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARFauchald1979.pdf
367	Brown algae	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARFauchald1979.pdf
368	Copepoda	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARFauchald1979.pdf
369	Detritus	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARFauchald1979.pdf
370	Green algae	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARFauchald1979.pdf
371	Ostracoda	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARFauchald1979.pdf
372	Red algae	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARFauchald1979.pdf
373	Zooplankton	Polychaeta	Fauchald (1979)	https://repository.si.edu/bitstream/handle/10088/3422/OMBARFauchald1979.pdf
374	Bryozoa	Polyplacophora	Schwabe (2009)	https://www.researchgate.net/publication/261699638_Polyplacophora_-_Chitones_Quitones
375	Detritus	Polyplacophora	Schwabe (2009)	https://www.researchgate.net/publication/261699638_Polyplacophora_-_Chitones_Quitones
376	Phytoplankton	Polyplacophora	Schwabe (2009)	https://www.researchgate.net/publication/261699638_Polyplacophora_-_Chitones_Quitones
377	Zooplankton	Polyplacophora	Schwabe (2009)	https://www.researchgate.net/publication/261699638_Polyplacophora_-_Chitones_Quitones
378	Detritus	Porifera	Willenz et al. (2009)	https://www.researchgate.net/profile/Philippe-Willenz/publication/257557891_Class_Calcarea/links/5497c3a50cf20f487d316b11/Class-Calcarea.pdf
379	Phytoplankton	Porifera	Willenz et al. (2009)	https://www.researchgate.net/profile/Philippe-Willenz/publication/257557891_Class_Calcarea/links/5497c3a50cf20f487d316b11/Class-Calcarea.pdf
380	Amphipoda	Prolatilus jugularis	Reyes & Hüne (2012)	https://www.researchgate.net/publication/275890486_Peces_del_Sur_de_Chile
381	Pagurus sp.	Prolatilus jugularis	Reyes & Hüne (2012)	https://www.researchgate.net/publication/275890486_Peces_del_Sur_de_Chile
382	Polychaeta	Prolatilus jugularis	Bello (2008)	http://opac.pucv.cl/pucv_txt/txt-0000/UCH0448_01.pdf
383	Brown algae	Pseudechinus magellanicus	Penchaszadeh et al. (2011)	https://www.tandfonline.com/doi/abs/10.1080/00785326.2004.10410216
384	Foraminifera	Pseudechinus magellanicus	Penchaszadeh et al. (2011)	https://www.tandfonline.com/doi/abs/10.1080/00785326.2004.10410216
385	Ostracoda	Pseudechinus magellanicus	Penchaszadeh et al. (2011)	https://www.tandfonline.com/doi/abs/10.1080/00785326.2004.10410216

ID	Prey	Predator	Reference	Link
386	Genypterus blacodes	Pseudorca crassidens	Alonso & Pedraza (1999)	https://onlinelibrary.wiley.com/doi/epdf/10.1111/j.1748-7692.1999.tb00838.x
387	Illex argentinus	Pseudorca crassidens	Alonso & Pedraza (1999)	https://onlinelibrary.wiley.com/doi/epdf/10.1111/j.1748-7692.1999.tb00838.x
388	Macruronus magellanicus	Pseudorca crassidens	Alonso & Pedraza (1999)	https://onlinelibrary.wiley.com/doi/epdf/10.1111/j.1748-7692.1999.tb00838.x
389	Martialia hyadesii	Pseudorca crassidens	Alonso & Pedraza (1999)	https://onlinelibrary.wiley.com/doi/epdf/10.1111/j.1748-7692.1999.tb00838.x
390	Austrolycus depressiceps	Salilota australis	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
391	Benthic decapoda	Salilota australis	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
392	Merluccius sp.	Salilota australis	Jimena Torres pers. comm	
393	Patagonotothen cornucola	Salilota australis	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
394	Patagonotothen sp.	Salilota australis	Jimena Torres pers. comm	
395	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-U3ciIVTnnVuD-7e4TSDmKR_NhtXDRuQPUmuiiHLWIk80f9Bc
396	Merluccius sp.	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-U3ciIVTnnVuD-7e4TSDmKR_NhtXDRuQPUmuiiHLWIk80f9Bc
397	Odontesthes sp.	Salmo salar	Antezana (pers. comm)	
398	Copepoda	Salp	González et al. (2000)	https://www.int-res.com/abstracts/meps/v195/p201-220/
399	Nanoflagellates	Salp	Vargas & Madis (2004)	https://academic.oup.com/plankt/article/26/7/827/1514027?login=false
400	Phytoplankton	Salp	Cañete (pers. comm.)	
401	Brown algae	Siphonaria lessonii	Ríos & Gerdes (1997)	https://epic.awi.de/id/eprint/5233/
402	Phytodetritus	Siphonaria lessonii	Andrade (pers. comm.)	
403	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.
404	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.
405	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

ID	Prey	Predator	Reference	Link
406	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
407	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.
408	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
409	Amphipoda	Sprattus fuegensis	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
410	Copepoda	Sprattus fuegensis	Haro D. (2019)	https://repositorio.uchile.cl/handle/2250/187376
411	Isopoda	Sprattus fuegensis	Montecinos (2015)	http://repositorio.udec.cl/jspui/bitstream/11594/1828/1/Tesis_Composicion_dietaria_de_Sprattus.Marked.pdf
412	Plankton diatom	Sprattus fuegensis	Montecinos (2015)	http://repositorio.udec.cl/jspui/bitstream/11594/1828/1/Tesis_Composicion_dietaria_de_Sprattus.Marked.pdf
413	Ramnogaster arcuata	Stercorarius chilensis	Sepúlveda (2016)	https://repositorio.unab.cl/xmlui/handle/ria/9936
414	Sprattus fuegensis	Stercorarius chilensis	Sepúlveda (2016)	https://repositorio.unab.cl/xmlui/handle/ria/9936
415	Benthic decapoda	Tachyeres pteneres	Andrade (pers. comm.)	
416	Detritus	Tanaidae	Thiel & Hinojosa (2009)	Thiel, M., & Hinojosa, I. (2009). Peracarida–amphipods, isopods, tanaidaceans & cumaceans. Mar. Benthic Fauna Chil. Patagon, 671, 718.
417	Phytoplankton	Tanaidae	Thiel & Hinojosa (2009)	Thiel, M., & Hinojosa, I. (2009). Peracarida–amphipods, isopods, tanaidaceans & cumaceans. Mar. Benthic Fauna Chil. Patagon, 671, 718.
418	Zooplankton	Tanaidae	Thiel & Hinojosa (2009)	Thiel, M., & Hinojosa, I. (2009). Peracarida–amphipods, isopods, tanaidaceans & cumaceans. Mar. Benthic Fauna Chil. Patagon, 671, 718.
419	Brown algae	Tegula atra	Pinochet et al. (2018)	https://www.scielo.cl/scielo.php?pid=S0718-686X2018000300051&script=sci_arttext&tlng=pt
420	Green algae	Tegula atra	Pinochet et al. (2018)	https://www.scielo.cl/scielo.php?pid=S0718-686X2018000300051&script=sci_arttext&tlng=pt
421	Red algae	Tegula atra	Pinochet et al. (2018)	https://www.scielo.cl/scielo.php?pid=S0718-686X2018000300051&script=sci_arttext&tlng=pt
422	Copepoda	Themisto gaudichaudii	Pakhomov & Perissinotto (1996)	https://www.int-res.com/articles/meps/134/m134p091.pdf
423	Doryteuthis gahi	Thyrsites atun	Carimán & Reyes (2019)	https://www.scielo.cl/scielo.php?pid=S0718-19572019000100011&script=sci_arttext&tlng=en
424	Odontesthes sp.	Thyrsites atun	Carimán & Reyes (2019)	https://www.scielo.cl/scielo.php?pid=S0718-19572019000100011&script=sci_arttext&tlng=en
425	Sprattus fuegensis	Thyrsites atun	Carimán & Reyes (2019)	https://www.scielo.cl/scielo.php?pid=S0718-19572019000100011&script=sci_arttext&tlng=en
426	Copepoda	Trachurus murphyi	Medina & Arancibia (2002)	https://www.scielo.cl/scielo.php?pid=S0717-71782002000100003&script=sci_arttext
427	Crustacea	Trachurus murphyi	Medina & Arancibia (2002)	https://www.scielo.cl/scielo.php?pid=S0717-71782002000100003&script=sci_arttext

ID	Prey	Predator	Reference	Link
428	Myctophidae	Trachurus murphyi	Medina & Arancibia (2002)	https://www.scielo.cl/scielo.php?pid=S0717-71782002000100003&script=sci_arttext
429	Ostracoda	Trachurus murphyi	Medina & Arancibia (2002)	https://www.scielo.cl/scielo.php?pid=S0717-71782002000100003&script=sci_arttext
430	Bivalvia	Trophon geversianus	Andrade C & Ríos C (2007)	http://analesdelinstitutodelapatagonia.cl/index.php/analespatagonia/article/view/388
431	Mytilus sp.	Trophon geversianus	Andrade C & Ríos C (2007)	http://analesdelinstitutodelapatagonia.cl/index.php/analespatagonia/article/view/387
432	Perumytilus purpuratus	Trophon geversianus	Andrade C & Ríos C (2007)	http://analesdelinstitutodelapatagonia.cl/index.php/analespatagonia/article/view/390
433	Amphipoda	Zoarcidae	Schiavini et al. (1997)	https://oceanrep.geomar.de/id/eprint/53025/1/3857.pdf
434	Polychaeta	Zoarcidae	Schiavini et al. (1997)	https://oceanrep.geomar.de/id/eprint/53025/1/3857.pdf
435	Phytoplankton	Zooplankton	Andrade (pers. comm.)	

Table 2: List of species, including node-level properties, for the food web of the Strait of Magellan. NumPrey: Number of prey; NumPred: Number of predators; TL: Trophic Level; TopRole: Topological role, where 'hubcon' = network connector, 'modcon' = module connector, 'modhub' = module hub, and 'modspe' = module specialist; KSI rank: Keystone Species Index ranking.

Trophic species	Group	NumPrey	NumPred	TotalDegree	Closeness	Betweeness	TL	TopRole	KSI rank
Eleginops maclovinus	Teleostei	20	3	23	0.0034	60.83	3.17	modcon	1
Polychaeta	Polychaeta	8	13	21	0.0033	120.8	2.46	modcon	2
Benthic decapoda	Decapoda	1	21	22	0.0032	46.22	3.5	modhub	3
Copepoda	Copepoda	3	11	14	0.0034	45.37	2.33	modcon	4
Nacella deaurata	Gastropoda	16	2	18	0.0032	40.98	2.64	modspe	5
Sprattus fuegensis	Teleostei	4	13	17	0.003	98.14	2.83	modspe	6
Amphipoda	Amphipoda	1	17	18	0.0031	26.35	2	modspe	7
Lithodes santolla	Decapoda	15	2	17	0.003	29.53	2.83	modspe	8
Patagonotothen tessellata	Teleostei	8	4	12	0.0029	38.62	3.19	modcon	9
Foraminifera	Foraminifera	3	9	12	0.0031	21.02	2.44	modspe	9
Ostracoda	Ostracoda	3	9	12	0.0031	17.9	2.33	modcon	10
Otaria byronia	Mammalia	15	1	16	0.0028	37.05	4.41	modspe	11
Mytilus sp.	Bivalvia	2	10	12	0.003	25.7	2.5	modspe	12
Patagonotothen sp.	Teleostei	4	6	10	0.0029	37.73	3.24	modspe	12
Isopoda	Isopoda	3	6	9	0.0029	30.08	2	modspe	13
Genypterus blacodes	Teleostei	6	4	10	0.0028	32.32	4.17	modspe	14
Merluccius sp.	Teleostei	6	3	9	0.0027	45.42	4.43	modspe	15
Bivalvia	Bivalvia	1	14	15	0.003	10.71	2	modspe	16
Zooplankton	Zooplankton	1	16	17	0.0031	5.284	2	modspe	17
Harpagifer bispinis	Teleostei	5	3	8	0.0027	40.46	3.16	modspe	18
Pseudechinus magellanicus	Echinoidea	3	5	8	0.0028	17	2.93	modspe	19
Doryteuthis gahi	Cephalopoda	2	9	11	0.0026	20.08	4.17	modspe	20
Bryozoa	Bryozoa	2	6	8	0.0028	9.105	2.5	modcon	20
Odontesthes sp.	Teleostei	2	7	9	0.0026	13.37	3	modspe	21
Tanaidae	Tanaidacea	3	2	5	0.0028	6.428	2.33	modspe	21
Illex argentinus	Cephalopoda	4	3	7	0.0027	11.17	3.62	modspe	22
Phytoplankton	Phytoplankton	0	28	28	0.0032	0	1	hubcon	23
Detritus	Non-living	0	24	24	0.0032	0	1	hubcon	23
Dissostichus eleginoides	Teleostei	6	1	7	0.0026	19.91	4.82	modspe	23
Pinguipes chilensis	Teleostei	6	1	7	0.0027	5.376	3.69	modspe	24

Trophic species	Group	NumPrey	NumPred	TotalDegree	Closeness	Betweeness	TL	TopRole	KSI rank
Patagonotothen sima	Teleostei	4	1	5	0.0028	5.333	3.57	modcon	25
Exosphaeroma gigas	Isopoda	1	6	7	0.0027	5.539	2	modspe	26
Cephalopoda	Cephalopoda	2	3	5	0.0028	4.333	3.75	modcon	26
Nacella magellanica	Gastropoda	17	0	17	0.0031	0	2.6	modspe	27
Grimothea gregaria	Decapoda	5	1	6	0.0026	6.094	2.4	modcon	28
Cottoperca gobio	Teleostei	6	1	7	0.0025	17.51	4.4	modspe	28
Macruronus magellanicus	Teleostei	2	6	8	0.0026	9.56	4.17	modspe	29
Brown algae	Macroalgae	0	21	21	0.003	0	1	modhub	30
Salilota australis	Teleostei	5	2	7	0.0025	11.04	4.73	modspe	31
Lithodes santolla (juvenile)	Decapoda	13	0	13	0.0031	0	3.15	modspe	32
Paralomis granulosa	Decapoda	13	0	13	0.003	0	3.15	modspe	33
Enteroctopus megalocyathus	Cephalopoda	2	3	5	0.0027	3.893	3.75	modspe	34
Porifera	Porifera	2	4	6	0.0028	2.255	2	modspe	34
Chironomidae	Insecta	2	3	5	0.0027	3	2	modcon	34
Trachurus murphyi	Teleostei	4	1	5	0.0026	5.934	3.62	modspe	34
Patagonotothen cornucola	Teleostei	2	4	6	0.0026	5.867	3.75	modspe	35
Salp	Thaliacea	3	2	5	0.0026	4.167	2.44	modcon	36
Hydrozoa	Hydrozoa	3	3	6	0.0028	2.088	2.33	modspe	36
Myctophidae	Teleostei	1	4	5	0.0025	8.583	3.33	modspe	37
Arbacia dufresnii	Echinoidea	5	1	6	0.0026	4.333	2.56	modspe	38
Gastropoda	Gastropoda	1	7	8	0.0027	1.855	2	modspe	39
Red algae	Macroalgae	0	10	10	0.0028	0	1	modspe	39
Ophiuroglypha lymani	Ophiuroidea	7	0	7	0.0029	0	2.71	modcon	39
Green algae	Macroalgae	0	10	10	0.0028	0	1	modspe	40
Polyplacophora	Polyplacophora	4	1	5	0.0027	1.733	2.62	modspe	40
Cephalorhynchus commersonii commersonii	Mammalia	11	0	11	0.0028	0	4.34	modspe	41
Cilus gilberti	Teleostei	3	1	4	0.0026	2.759	2.82	modspe	42
Peltarion spinulosum	Decapoda	1	1	2	0.0023	14.95	3.64	modspe	43
Austrolycus depressiceps	Teleostei	3	1	4	0.0025	5.317	3.74	modspe	44
Plankton diatom	Bacillariophyceae	0	8	8	0.0027	0	1	modspe	45
Lagenorhynchus australis	Mammalia	10	0	10	0.0027	0	4.45	modspe	45
Prolatilus jugularis	Teleostei	3	1	4	0.0025	3.789	3.15	modspe	46
Loxechinus albus	Echinoidea	3	1	4	0.0023	7.833	2.72	modspe	47
Euphausia vallentini	Euphausiacea	2	2	4	0.0025	3.667	2	modspe	47
Zoarcidae	Teleostei	2	2	4	0.0025	2.144	3.23	modspe	48

Trophic species	Group	NumPrey	NumPred	TotalDegree	Closeness	Betweeness	TL	TopRole	KSI rank
Phytodetritus	Non-living	0	9	9	0.0027	0	1	modcon	49
Merluccius australis	Teleostei	1	2	3	0.0023	6	3.83	modspe	50
Halicarcinus planatus	Decapoda	1	3	4	0.0026	0.8333	2	modspe	51
Megaptera novaeangliae	Mammalia	5	0	5	0.0026	0	3.47	modspe	52
Benthic diatom	Bacillariophyceae	0	5	5	0.0026	0	1	modcon	53
Bathylagichthys parini (larvae)	Teleostei	8	0	8	0.0026	0	2.72	modspe	53
Salmo salar	Teleostei	3	1	4	0.0024	2.675	4.14	modspe	54
Bivalvia (larvae)	Bivalvia	2	3	5	0.0023	4.5	2	modspe	55
Pagurus sp.	Decapoda	1	4	5	0.0024	2.444	2	modspe	55
Spheniscus magellanicus	Aves	6	0	6	0.0026	0	4.08	modspe	55
Brachiopoda	Brachiopoda	1	1	2	0.0026	0.3669	2	modspe	56
Cyanobacteria	Cyanophyceae	0	3	3	0.0026	0	1	modspe	57
Aulacomya atra	Bivalvia	2	1	3	0.0025	1.617	2.5	modspe	57
Nacella mytilina	Gastropoda	3	0	3	0.0026	0	2	modcon	57
Euphausia lucens	Euphausiacea	1	2	3	0.0025	1.417	2	modspe	58
Gammaridae	Bivalvia	3	0	3	0.0025	0	2.33	modspe	59
Sediment	Non-living	0	4	4	0.0025	0	1	modspe	60
Perumytilus purpuratus	Bivalvia	2	2	4	0.0024	1.833	2.5	modspe	61
Calanoid (copepodite)	Copepoda	1	3	4	0.0024	1.833	2	modspe	62
Acanthocyclus albatrossis	Decapoda	1	1	2	0.0025	0.6429	3.5	modspe	63
Cirripedia	Scalpellomorpha	1	2	3	0.0025	0.3333	2	modspe	64
Eurypodius latreillei	Decapoda	5	0	5	0.0025	0	3.19	modspe	64
Crustacea	Crustacea	2	1	3	0.0024	0.7835	2.5	modspe	65
Cosmasterias lurida	Asteroidea	6	0	6	0.0024	0	3.45	modspe	66
Lutra felina	Mammalia	5	0	5	0.0025	0	4.49	modspe	66
Margarella violacea	Gastropoda	1	2	3	0.0025	0	2	modspe	67
Patagonotothen tessellata (larvae)	Teleostei	7	0	7	0.0024	0	3.05	modspe	68
Callorhinchus callorynchus	Chondrostei	1	1	2	0.0024	0.9502	3	modspe	69
Thyrsites atun	Teleostei	3	1	4	0.0024	0.5	4.33	modspe	69
Notochthamalus scabrosus	Cirripedia	1	1	2	0.0024	0	2	modspe	70
Mustelus mento	Chondrostei	2	1	3	0.0023	1	3.5	modspe	70
Platynereis australis	Polychaeta	2	0	2	0.0024	0	2	modspe	70
Myxine australis	Teleostei	1	1	2	0.0024	0.5	2	modspe	71
Tachyeres pteneres	Aves	1	1	2	0.0022	1.046	4.5	modspe	72
Aptenodytes patagonicus	Aves	4	0	4	0.0024	0	4.38	modspe	72

Trophic species	Group	NumPrey	NumPred	TotalDegree	Closeness	Betweeness	TL	TopRole	KSI rank
Copepoda (nauplius)	Copepoda	1	3	4	0.002	2.5	2	modspe	73
Pluteus (larva)	Echinoidea	1	1	2	0.0023	0.5	3	modspe	74
Oncorhynchus sp.	Teleostei	1	1	2	0.0023	0	4.5	modspe	75
Anasterias antarctica	Asteroidea	3	0	3	0.0022	0	3.17	modspe	76
Larus dominicanus	Aves	3	0	3	0.0022	0	3.17	modspe	76
Themisto gaudichaudii	Amphipoda	1	0	1	0.0023	0	3.33	modspe	76
Trophon geversianus	Gastropoda	3	0	3	0.0022	0	3.33	modspe	76
Tegula atra	Gastropoda	3	0	3	0.0022	0	2	modspe	77
Paraeuthria fuscata	Gastropoda	1	0	1	0.0022	0	2	modspe	78
Austrochlamys natans	Bivalvia	1	0	1	0.0022	0	2	modspe	79
Champsocephalus esox	Teleostei	3	0	3	0.0022	0	4.5	modspe	79
Darina solenoides	Bivalvia	1	0	1	0.0022	0	2	modspe	79
Gaimardia trapesina	Bivalvia	1	0	1	0.0022	0	2	modspe	79
Siphonaria lessonii	Gastropoda	2	0	2	0.0022	0	2	modspe	79
Pseudorca crassidens	Mammalia	4	0	4	0.0022	0	4.74	modspe	80
Martialia hyadesii	Cephalopoda	1	1	2	0.002	1.667	3	modspe	81
Appendicularians	Appendicularia	1	0	1	0.0022	0	3	modspe	81
Campylonotus vagans	Decapoda	1	0	1	0.0022	0	3	modspe	81
Orcinus orca	Mammalia	3	0	3	0.0021	0	5.57	modspe	82
Bassanago sp.	Teleostei	0	1	1	0.0022	0	1	modspe	83
Chloephaga hybrida	Aves	1	0	1	0.0021	0	2	modspe	84
Crepipatella dilatata	Gastropoda	1	0	1	0.0021	0	2	modspe	84
Fissurella oriens	Gastropoda	1	0	1	0.0021	0	2	modspe	84
Fissurella radiosa	Gastropoda	1	0	1	0.0021	0	2	modspe	84
Stercorarius chilensis	Aves	2	0	2	0.0021	0	2.92	modspe	84
Paracalanus indicus	Copepoda	1	1	2	0.0021	0.5	2	modspe	85
Acanthina monodon	Gastropoda	2	0	2	0.0021	0	3.5	modspe	85
Calidris canutus	Aves	1	0	1	0.0021	0	3	modspe	86
Plaxiphora aurata	Polyplacophora	2	0	2	0.0021	0	2	modspe	86
Copepoda (egg)	Copepoda	0	3	3	0.002	0	1	modspe	87
Paralabrax humeralis	Teleostei	0	1	1	0.002	0	1	modspe	87
Nanoflagellates	Nanoflagellates	0	2	2	0.002	0	1	modspe	88
Bunodactis octoradiata	Hexacorallia	1	0	1	0.002	0	3	modspe	89
Labidiaster radiosus	Asteroidea	1	0	1	0.002	0	3	modspe	89
Maurolicus australis (larvae)	Teleostei	4	0	4	0.0019	0	2.75	modspe	90
Antholoba achates	Hexacorallia	1	0	1	0.0019	0	4.16	modspe	91
Arctocephalus australis	Mammalia	2	0	2	0.0019	0	4.58	modspe	91

Trophic species	Group	NumPrey	NumPred	TotalDegree	Closeness	Betweeness	TL	TopRole	KSI rank
Ophiactis asperula	Ophiuroidea	1	0	1	0.0019	0	2	modspe	91
Ramnogaster arcuata	Teleostei	0	2	2	0.0019	0	1	modspe	92

Table 3: Results of the small-world fit after comparing empirical and random Path Length and Clustering Coefficient properties. 1000 random networks were built for comparison with the empirical case. EmpPL: Empirical Path Length; EmpCC: Empirical Clustering Coefficient; RndPLLow: Path Length confidence interval lower limit for random networks; RndPLUp: Path Length confidence interval upper limit for random networks; RndCCLow: Clustering Coefficient confidence interval lower limit for random networks; RndCCUp: Clustering Coefficient confidence interval upper limit for random networks. Note that the empirical path length (EmpPL) is shorter than the confidence interval for its random counterpart (RndPLLow-RndPLUp) and the empirical clustering coefficient (EmpCC) is greater than the confidence interval for its random counterpart (RndCCLow-RndCCUp).

EmpPL	EmpCC	RndPLLow	RndPLUp	RndCCLow	RndCCUp	SW
1.885	0.09321	4.095	4.59	0.0267	0.0639	TRUE

Table 4: Results of the degree distribution fit. Exponential and power law model families were tested, and AIC (Akaike Information Criterion) and BIC (Bayesian Information Criterion) were used to select the best fit (i.e., lower AIC and BIC). The exponential model is the best fit.

AIC	BIC	Model family	Model
-167.4	-163.3	Exponential	Exp
-53.88	-49.99	PowerLaw	Power
-0.8384	3.049	Exponential	LogExp
59.1	62.98	PowerLaw	LogPower