

Supplementary Material for ‘The complex network of trophic interactions in a subAntarctic oceanic Marine Protected Area’

Tomás I. Marina Irene R. Schloss Gustavo A. Lovrich Claudia C. Boy
Daniel O. Bruno Fabiana L. Capitanio Sergio M. Delpiani
Juan Martín Díaz de Astarloa Cintia Fraysse Virginia A. García Alonso
Andrea Raya Rey Mariela L. Spinelli Marcos Tatián Diego Urteaga
Luciana Riccialdelli

Methodology

Food web construction

The following figure and tables summarise the data we used to build the network of trophic (predator-prey) interactions for the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Figure 1 resumes the type and number of references reviewed. 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).

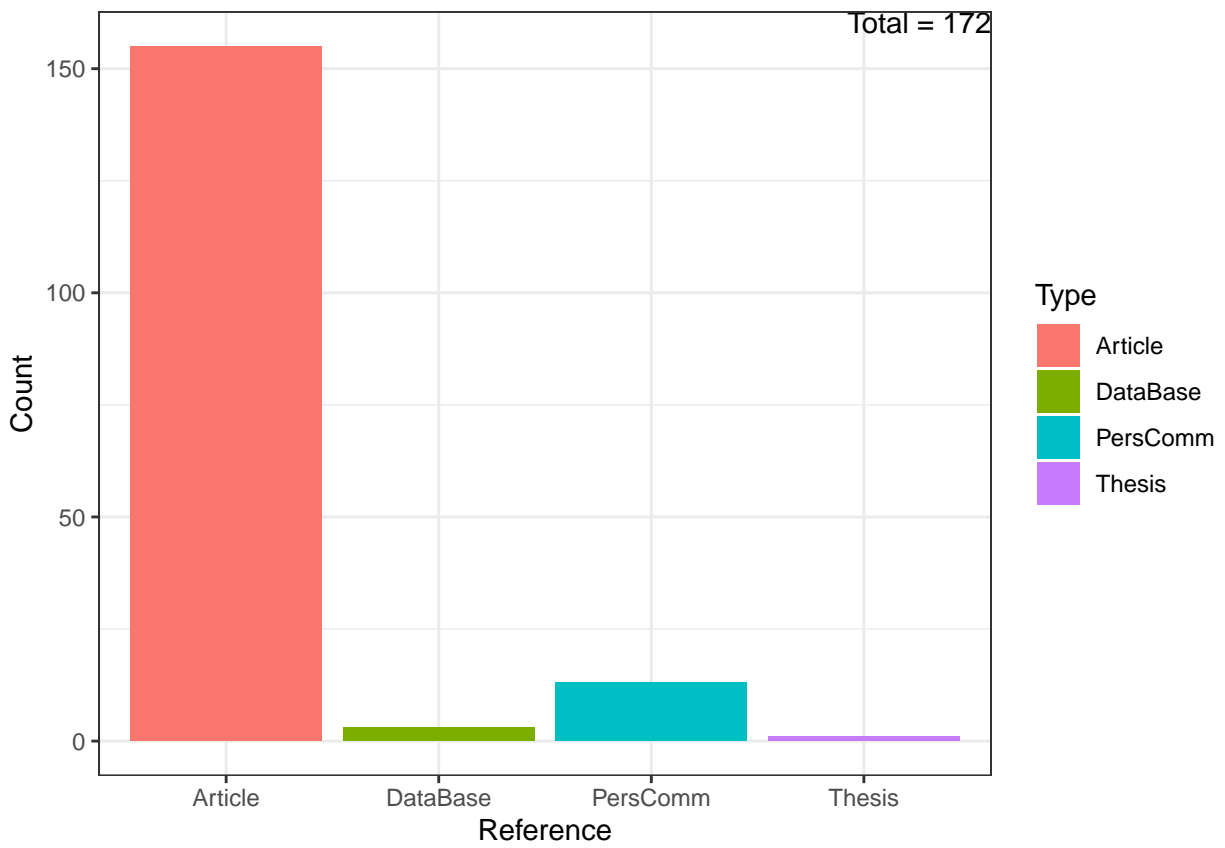


Figure 1: Summary of references used to build the network of trophic (predator-prey) interactions for the MPAN-BB ecosystem.

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator.

Prey	Predator	Reference	Link
Diatoms_benthic	Abyssianira_argentenensis	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_centric	Abyssianira_argentenensis	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_pennate	Abyssianira_argentenensis	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_benthic	Abyssianira_dentifrons	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_centric	Abyssianira_dentifrons	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_pennate	Abyssianira_dentifrons	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_benthic	Abyssianira_spp	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_centric	Abyssianira_spp	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_pennate	Abyssianira_spp	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Detritus	Acanthoserolis_schythi	LeBourg_PhDTesis_2020	https://www.researchgate.net/publication/342305523_Trophic_ecology_of_Southern_Ocean_sea_stars_Influence_of_environmental_drivers_on_trophic_diversity
Necromass	Acodontaster_elongatus	Frayssie_pers.com.	NA
Necromass	Acodontaster_sp	Frayssie_pers.com.	NA
Foraminifera	Actinauge_longicornis	Sun_etal_2022	https://doi.org/10.1016/j.j.dsr.2021.103678
Polycheria_spp	Actinostola_crassicornis	Sun_etal_2022	https://doi.org/10.1016/j.j.dsr.2021.103678
Eatonella_spp	Actinostola_crassicornis	Sun_etal_2022	https://doi.org/10.1016/j.j.dsr.2021.103678
Liotella_crassicostata	Actinostola_crassicornis	Sun_etal_2022	https://doi.org/10.1016/j.j.dsr.2021.103678
Odotomia_sp	Actinostola_crassicornis	Sun_etal_2022	https://doi.org/10.1016/j.j.dsr.2021.103678
Onoba_spp	Actinostola_crassicornis	Sun_etal_2022	https://doi.org/10.1016/j.j.dsr.2021.103678
Scissurella_clathrata	Actinostola_crassicornis	Sun_etal_2022	https://doi.org/10.1016/j.j.dsr.2021.103678
Zygochlamys_patagonica	Adelomelon_ancilla	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Fusitriton_magellanicus	Adelomelon_ancilla	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Eurhomalea_sp	Adelomelon_ancilla	Encyclopedia of Life	https://eol.org/pages/46469961
Detritus	Advenogonium_fuegiae	Doti_pers.com.	NA
Detritus	Aega_semicarinata	GATEWay	https://doi.org/10.25829/iDiv.283-3-756
Foraminifera	Aglaophamus_virginis	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Lumbrineridae	Aglaophamus_virginis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Aglaophamus
Orbiniidae	Aglaophamus_virginis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Orbiniidae
Eteone_spp	Aglaophamus_virginis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodoceidae
Syllidae	Aglaophamus_virginis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Syllidae
Themisto_gaudichaudii	Agonopsis_chiloensis	Arbour_etal_2010	https://doi.org/10.1007/s10641-010-9607-z
Euphausia_spp	Agonopsis_chiloensis	Arbour_etal_2010	https://doi.org/10.1007/s10641-010-9607-z
Diatoms_benthic	Alcyonium_antarcticum	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Diatoms_centric	Alcyonium_antarcticum	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Diatoms_pennate	Alcyonium_antarcticum	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Detritus	Allorostrata_ovalis	Doti_pers.com.	NA
Detritus	Allorostrata_scutifrons	Doti_pers.com.	NA
Tryphosella_sp	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Libidoclaea_granaria	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Eurypodius_latreillii	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Grimothea_subrugosa	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Sympagurus_dimorphus	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Campylonotus_vagans	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Patagonotothen_ramsayi	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Acanthoserolis_schythi	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Natatolana_pastorei	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Macrochiridothoa_stebbingi	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Onuphis_pseudoiridescens	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Pista_spp	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Terebellides_malvinensis	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Nicola chilensis	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Thelepus_sp	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Eteone_spp	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Glycera_spp	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Eunereis_patagonica	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Nicon_maculata	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Serpula_spp	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Aglaophamus_virginis	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Nephtys_sp	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Lumbrineridae	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Orbiniidae	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Maldanidae	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Metepimeria_acanthurus	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Themisto_gaudichaudii	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Doryteuthis_gahi	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Austrocidaris_canaliculata	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Austrocidaris_spinulosida	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Lepidonotothen_squamifrons	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Muraenolepis_spp	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Patagonotothen_guntheri	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Trophon_ohlini	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Trophon_plicatus	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Acanthoserolis_schythei	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Natatolana_pastorei	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Neoserolis_exigua	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Aglaophamus_virginis	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Boccardia_sp	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Eucranta_sp	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Harmothoe_sp	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Hermadion_magalhaensi	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Nephtys_sp	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Polydora_sp	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Polyeunoa_laevis	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Spiophanes_sp	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Euphausia_spp	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Detritus	Ampharete_kerguelensis	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Bacteria	Ampharete_kerguelensis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ampharete
Foraminifera	Ampharete_kerguelensis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ampharete
Diatoms_benthic	Ampharete_kerguelensis	LeonGonzalez_etal_2009	https://www.researchgate.net/profile/Angel-De-Leon-2/publication/273705391_Poliquetos_Annelida_Polychaeta_de_Mexico/links/59da6d330f7e9b12b36d888b/Poliquetos-Annelida-Polychaeta-de-Mexico.pdf
Diatoms_centric	Ampharete_kerguelensis	LeonGonzalez_etal_2009	https://www.researchgate.net/profile/Angel-De-Leon-2/publication/273705391_Poliquetos_Annelida_Polychaeta_de_Mexico/links/59da6d330f7e9b12b36d888b/Poliquetos-Annelida-Polychaeta-de-Mexico.pdf
Diatoms_pennate	Ampharete_kerguelensis	LeonGonzalez_etal_2009	https://www.researchgate.net/profile/Angel-De-Leon-2/publication/273705391_Poliquetos_Annelida_Polychaeta_de_Mexico/links/59da6d330f7e9b12b36d888b/Poliquetos-Annelida-Polychaeta-de-Mexico.pdf
Trophon_ohlini	Anaasterias_antarctica	Gordillo&Archuby_2012	https://doi.org/10.4202/app.2010.0116
Trophon_plicatus	Anaasterias_antarctica	Gordillo&Archuby_2012	https://doi.org/10.4202/app.2010.0116
Halicarcinus_planatus	Anaasterias_sp	GiL&Zaixso_2008	https://www.redalyc.org/articulo.oa?id=44920273018
Pagurus_comptus	Anaasterias_sp	GiL&Zaixso_2008	https://www.redalyc.org/articulo.oa?id=44920273018
Pareuthria_spp	Anaasterias_sp	GiL&Zaixso_2008	https://www.redalyc.org/articulo.oa?id=44920273018
Turbonilla_strebli	Anaasterias_sp	GiL&Zaixso_2008	https://www.redalyc.org/articulo.oa?id=44920273018
Harmothoe_sp	Anaasterias_sp	GiL&Zaixso_2008	https://www.redalyc.org/articulo.oa?id=44920273018
Tonicia_lebruni	Anaasterias_sp	GiL&Zaixso_2008	https://www.redalyc.org/articulo.oa?id=44920273018
Necromass	Andaniotes_linearis	Berge&Vader_2001	https://doi.org/10.1111/j.1096-3642.2001.tb00638.x
Detritus	Anobothrus_sp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Detritus	Anthoptilum_grandiflorum	Sherwood_etal_2008	https://doi.org/10.1016/j.dsr.2008.05.013
Cyrtostrombidium_sp	Anthoptilum_grandiflorum	Marina_etal_2018	https://doi.org/10.1016/j.j.ecss.2017.10.015
Laboea_strobila	Anthoptilum_grandiflorum	Marina_etal_2018	https://doi.org/10.1016/j.j.ecss.2017.10.015
Lohmanniella_sp	Anthoptilum_grandiflorum	Marina_etal_2018	https://doi.org/10.1016/j.j.ecss.2017.10.015
Strobilidium_sp	Anthoptilum_grandiflorum	Marina_etal_2018	https://doi.org/10.1016/j.j.ecss.2017.10.015
Strombidinopsis_sp	Anthoptilum_grandiflorum	Marina_etal_2018	https://doi.org/10.1016/j.j.ecss.2017.10.015
Strombidium_spp	Anthoptilum_grandiflorum	Marina_etal_2018	https://doi.org/10.1016/j.j.ecss.2017.10.015
Diatoms_benthic	Anthoptilum_grandiflorum	Marina_etal_2018	https://doi.org/10.1016/j.j.ecss.2017.10.015
Dinoflagellates_heterosol	Anthoptilum_grandiflorum	Marina_etal_2018	https://doi.org/10.1016/j.j.ecss.2017.10.015
Bacteria	Aplidium_spp	Tatian_pers.com.	NA
Emiliania_huxleyi	Aplidium_spp	Tatian_pers.com.	NA
Phaeocystis_antarctica	Aplidium_spp	Tatian_pers.com.	NA
Diatoms_benthic	Aplidium_spp	Tatian_pers.com.	NA
Diatoms_centric	Aplidium_spp	Tatian_pers.com.	NA
Diatoms_pennate	Aplidium_spp	Tatian_pers.com.	NA
Azadinium_sp	Aplidium_spp	Tatian_pers.com.	NA
Dinoflagellates_heterosol	Aplidium_spp	Tatian_pers.com.	NA
Gymnodinium_sp	Aplidium_spp	Tatian_pers.com.	NA
Detritus	Aplidium_spp	Tatian_pers.com.	NA
Detritus	Appendicularia_spp	Fernandez_etal_2004	https://doi.org/10.3354/meps266089
Synechococcus_sp	Appendicularia_spp	Fernandez_etal_2004	https://doi.org/10.3354/meps266089
Bacteria	Appendicularia_spp	Scheinberg_etal_2005	https://doi.org/10.3354/meps294201
Emiliania_huxleyi	Appendicularia_spp	Scheinberg_etal_2005	https://doi.org/10.3354/meps294201

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Phaeocystis_antarctica	Appendicularia_spp	Scheinberg_etal_2005	https://doi.org/10.3354/meps294201
Gymnodinium_sp	Appendicularia_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon
Orbiniidae	Appendicularia_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Orbiniidae
Dinoflagellates_heterosol	Appendicularia_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Protooperidinium&targetTaxon
Doryteuthis_gahi	Arctocephalus_australis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Arctocephalus%20australis
Enteractopodidae	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Grimothea_gregaria	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Dissostichus_eleginoides	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Macrourus_carinatus	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Macrourus_holotrachys	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Macrourus_whitsoni	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Macrourus_novaezelandiae	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Muraenolepis_spp	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Notophycis_marginata	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Patagonotothen_cornucola	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Patagonotothen_elegans	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Patagonotothen_guntheri	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Patagonotothen_kreffti	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Patagonotothen_ramsayi	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Coelorrinchus_fasciatus	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Coelorrinchus_kayomaru	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Coelorrinchus_marinii	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Genypterus_blacodes	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Guttigadus_kongi	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Salilota_australis	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Micromesistius_australis	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Sprattus_fuegensis	Arctocephalus_australis	Riccaldelli_pers.com.	NA
Themisto_gaudichaudii	Ardenna_gravis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20gravis
Doryteuthis_gahi	Ardenna_gravis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20gravis
Dissostichus_eleginoides	Ardenna_gravis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20gravis
Necromass	Ardenna_gravis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20gravis
Euphausia_spp	Ardenna_gravis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20gravis
Sprattus_fuegensis	Ardenna_gravis	RayaRey_pers.com.	NA
Dissostichus_eleginoides	Ardenna_grisea	RayaRey&Huettmann_2020	https://doi.org/10.1016/j.jnc.2019.125748
Necromass	Ardenna_grisea	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20gravis
Themisto_gaudichaudii	Ardenna_grisea	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20grisea
Doryteuthis_gahi	Ardenna_grisea	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20grisea
Euphausia_spp	Ardenna_grisea	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20grisea
Sprattus_fuegensis	Ardenna_grisea	RayaRey_pers.com.	NA
Poecilosclerida	Aristias_antarcticus	Schejter_etal_2012	https://doi.org/10.3989/scimar.03490.21A
Colossendeis_megalonyx	Asbestopluma_sp	Vacelet&Duport_2004	https://doi.org/10.1007/s00435-004-0100-0
Larvae_Nauplii	Asbestopluma_sp	Vacelet&Duport_2004	https://doi.org/10.1007/s00435-004-0100-0
Oithona_spp	Asbestopluma_sp	Rastorgueff_etal_2015	https://doi.org/10.1016/j.jembe.2015.02.014
Bacteria	Ascidia_meridionalis	Tatian_pers.com.	NA
Emiliana_huxleyi	Ascidia_meridionalis	Tatian_pers.com.	NA
Phaeocystis_antarctica	Ascidia_meridionalis	Tatian_pers.com.	NA
Diatoms_benthic	Ascidia_meridionalis	Tatian_pers.com.	NA
Diatoms_centric	Ascidia_meridionalis	Tatian_pers.com.	NA
Diatoms_pennate	Ascidia_meridionalis	Tatian_pers.com.	NA
Azadinium_sp	Ascidia_meridionalis	Tatian_pers.com.	NA
Dinoflagellates_heterosol	Ascidia_meridionalis	Tatian_pers.com.	NA
Gymnodinium_sp	Ascidia_meridionalis	Tatian_pers.com.	NA
Detritus	Ascidia_meridionalis	Tatian_pers.com.	NA
Emiliana_huxleyi	Astarte_sp	Encyclopedia of Life	https://eol.org/pages/45444990
Diatoms_benthic	Astarte_sp	Encyclopedia of Life	https://eol.org/pages/45444990
Diatoms_centric	Astarte_sp	Encyclopedia of Life	https://eol.org/pages/45444990
Diatoms_pennate	Astarte_sp	Encyclopedia of Life	https://eol.org/pages/45444990
Alcyonium_antarcticum	Astrotoma_agassizii	Encyclopedia of Life	https://eol.org/pages/3047535
Diatoms_benthic	Astrotoma_agassizii	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Astrotoma%20agassizii
Diatoms_centric	Astrotoma_agassizii	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Astrotoma%20agassizii
Diatoms_pennate	Astrotoma_agassizii	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Astrotoma%20agassizii
Foraminifera	Astrotoma_agassizii	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Astrotoma%20agassizii

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Detritus	Astrotoma_agassizii	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Astrotoma%20agassizii
Euphausia_spp	Astrotoma_agassizii	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Astrotoma%20agassizii
Dictyocha_speculum	Astrotoma_agassizii	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dictyocha%20speculum
Puncturella_conica	Austrocidaris_canaliculata	Encyclopedia of Life	https://eol.org/pages/46557086
Foraminifera	Austrocidaris_canaliculata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=eats&resultType=json&sourceTaxon=Austrocidaris%20canaliculata
Haplosclerida	Austrodoris_sp	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Detritus	Austrofilius_furcatus	Doti_pers.com.	NA
Detritus	Austrofilius_sp	Doti_pers.com.	NA
Detritus	Austronanus_dentatus	Doti_pers.com.	NA
Themisto_gaudichaudii	Balaenoptera_acutorostrata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20acutorostrata
Calanus_spp	Balaenoptera_acutorostrata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20acutorostrata
Euphausia_spp	Balaenoptera_acutorostrata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20acutorostrata
Sprattus_fuegensis	Balaenoptera_acutorostrata	Riccaldelli_pers.com.	NA
Clausocalanus_spp	Balaenoptera_acutorostrata	Riccaldelli_pers.com.	NA
Ctenocalanus_vanus	Balaenoptera_acutorostrata	Riccaldelli_pers.com.	NA
Drepanopus_forcipatus	Balaenoptera_acutorostrata	Riccaldelli_pers.com.	NA
Neocalanus_tonsus	Balaenoptera_acutorostrata	Riccaldelli_pers.com.	NA
Oithona_spp	Balaenoptera_acutorostrata	Riccaldelli_pers.com.	NA
Rhincalanus_gigas	Balaenoptera_acutorostrata	Riccaldelli_pers.com.	NA
Grimothea_gregaria	Balaenoptera_acutorostrata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20acutorostrata
Grimothea_spinosa	Balaenoptera_acutorostrata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20acutorostrata
Micromesistius_austalis	Balaenoptera_acutorostrata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20acutorostrata
Themisto_gaudichaudii	Balaenoptera_bonaerensis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20acutorostrata
Euphausia_spp	Balaenoptera_bonaerensis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20acutorostrata
Sprattus_fuegensis	Balaenoptera_bonaerensis	Riccaldelli_pers.com.	NA
Calanus_spp	Balaenoptera_bonaerensis	Riccaldelli_pers.com.	NA
Clausocalanus_spp	Balaenoptera_bonaerensis	Riccaldelli_pers.com.	NA
Ctenocalanus_vanus	Balaenoptera_bonaerensis	Riccaldelli_pers.com.	NA
Drepanopus_forcipatus	Balaenoptera_bonaerensis	Riccaldelli_pers.com.	NA
Neocalanus_tonsus	Balaenoptera_bonaerensis	Riccaldelli_pers.com.	NA
Oithona_spp	Balaenoptera_bonaerensis	Riccaldelli_pers.com.	NA
Rhincalanus_gigas	Balaenoptera_bonaerensis	Riccaldelli_pers.com.	NA
Themisto_gaudichaudii	Balaenoptera_borealis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20borealis
Calanus_spp	Balaenoptera_borealis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20borealis
Euphausia_spp	Balaenoptera_borealis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20borealis
Sprattus_fuegensis	Balaenoptera_borealis	Riccaldelli_pers.com.	NA
Clausocalanus_spp	Balaenoptera_borealis	Riccaldelli_pers.com.	NA
Ctenocalanus_vanus	Balaenoptera_borealis	Riccaldelli_pers.com.	NA
Drepanopus_forcipatus	Balaenoptera_borealis	Riccaldelli_pers.com.	NA
Neocalanus_tonsus	Balaenoptera_borealis	Riccaldelli_pers.com.	NA
Oithona_spp	Balaenoptera_borealis	Riccaldelli_pers.com.	NA
Rhincalanus_gigas	Balaenoptera_borealis	Riccaldelli_pers.com.	NA
Grimothea_gregaria	Balaenoptera_borealis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20borealis
Grimothea_spinosa	Balaenoptera_borealis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20borealis
Themisto_gaudichaudii	Balaenoptera_physalus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20physalus
Calanus_spp	Balaenoptera_physalus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20physalus
Euphausia_spp	Balaenoptera_physalus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20physalus
Neocalanus_tonsus	Balaenoptera_physalus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Neocalanus%20tonsus
Sprattus_fuegensis	Balaenoptera_physalus	Riccaldelli_pers.com.	NA
Clausocalanus_spp	Balaenoptera_physalus	Riccaldelli_pers.com.	NA
Ctenocalanus_vanus	Balaenoptera_physalus	Riccaldelli_pers.com.	NA
Drepanopus_forcipatus	Balaenoptera_physalus	Riccaldelli_pers.com.	NA
Oithona_spp	Balaenoptera_physalus	Riccaldelli_pers.com.	NA
Rhincalanus_gigas	Balaenoptera_physalus	Riccaldelli_pers.com.	NA
Grimothea_gregaria	Balaenoptera_physalus	Encyclopedia of Life	https://eol.org/pages/46503328
Grimothea_spinosa	Balaenoptera_physalus	Encyclopedia of Life	https://eol.org/pages/46503328
Cyrtostrombidium_sp	Balticina_africana	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Laboea_strobila	Balticina_africana	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Lohmanniella_sp	Balticina_africana	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Strobilidium_sp	Balticina_africana	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Strombidinopsis_sp	Balticina_africana	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Strombidium_spp	Balticina_africana	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Diatoma_benthic	Balticina_aficana	Marina_etal_2018	https://doi.org/10.1016/j.jecss.2017.10.015
Dinoflagellates_heterosol	Balticina_aficana	Marina_etal_2018	https://doi.org/10.1016/j.jecss.2017.10.015
Detritus	Balticina_aficana	Baillon_etal_2015	https://doi.org/10.1111/azo.12141
Detritus	Bathybiaster_loripes	Dearborn_1977	Dearborn JH (1977) Foods and feeding characteristics of Antarctic asteroids and ophiuroids. In: Llano GA (ed) Adaptations within Antarctic ecosystems
Astrotoma_agassizii	Bathybiaster_loripes	Encyclopedia of Life	https://eol.org/pages/45327659
Harmothoe_sp	Bathybiaster_loripes	Encyclopedia of Life	https://eol.org/pages/45327659
Polyeunoa_laevis	Bathybiaster_loripes	Encyclopedia of Life	https://eol.org/pages/45327659
Glycera_spp	Bathyraja_albomaculata	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Tinerfe_cyanea	Bathyraja_albomaculata	Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9
Themisto_gaudichaudii	Bathyraja_albomaculata	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Grimothea_gregaria	Bathyraja_albomaculata	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Grimothea_spinosa	Bathyraja_albomaculata	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Thymops_birsteini	Bathyraja_albomaculata	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Dissoptichus_eleginoides	Bathyraja_albomaculata	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_ramsayi	Bathyraja_albomaculata	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Myxine_spp	Bathyraja_albomaculata	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Travisia_kerguelensis	Bathyraja_albomaculata	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Ilucoetes_fimbriatus	Bathyraja_brachyurops	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Acanthoserolis_schythei	Bathyraja_brachyurops	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Libidoclaea_granaria	Bathyraja_brachyurops	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Tinerfe_cyanea	Bathyraja_brachyurops	Mianzan_etal_1996; Bellegia_etal_2019	https://doi.org/10.1016/0165-7836(95)00459-9 ; https://doi.org/10.1007/s10750-019-04027-w
Themisto_gaudichaudii	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Doryteuthis_gahi	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Enteractopodidae	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Lithodes_confundens	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Lithodes_couesi	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Lithodes_turkayi	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Grimothea_gregaria	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Cottoperca_triglroides	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Dissoptichus_eleginoides	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_cornucola	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_elegans	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_guntheri	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_ramsayi	Bathyraja_brachyurops	Brickle_etal_2003; Bellegia_etal_2019	https://doi.org/10.1017/S0025315403008373h ; https://doi.org/10.1007/s10750-019-04027-w
Myxine_spp	Bathyraja_brachyurops	Brickle_etal_2003; Bellegia_etal_2019	https://doi.org/10.1017/S0025315403008373h ; https://doi.org/10.1007/s10750-019-04027-w
Micromesistius_australis	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Sprattus_fuegensis	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Euphausia_spp	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Grimothea_spinosa	Bathyraja_brachyurops	Brickle_etal_2003; Belleggia_etal_2008	https://doi.org/10.1017/S0025315403008373h ; https://doi.org/10.3989/scimar.2008.72n4701
Bathyraja_brachyurops	Bathyraja_brachyurops	Brickle_etal_2003; Belleggia_etal_2008	https://doi.org/10.1017/S0025315403008373h ; https://doi.org/10.3989/scimar.2008.72n4701
Macruronus_novaezealandiae	Bathyraja_brachyurops	Belleggia_etal_2008	https://doi.org/10.3989/scimar.2008.72n4701
Patagonotothen_kreffti	Bathyraja_brachyurops	Belleggia_etal_2008	https://doi.org/10.3989/scimar.2008.72n4701
Genypterus_blacodes	Bathyraja_brachyurops	Belleggia_etal_2008	https://doi.org/10.3989/scimar.2008.72n4701
Adelomelon_ancilla	Bathyraja_brachyurops	Belleggia_etal_2008	https://doi.org/10.3989/scimar.2008.72n4701
Argenteuthria_varicosa	Bathyraja_brachyurops	Belleggia_etal_2008	https://doi.org/10.3989/scimar.2008.72n4701
Odontocymbiola_magellanica	Bathyraja_brachyurops	Belleggia_etal_2008	https://doi.org/10.3989/scimar.2008.72n4701
Aglaophamus_virginis	Bathyraja_brachyurops	Belleggia_etal_2008	https://doi.org/10.3989/scimar.2008.72n4701
Lumbrineridae	Bathyraja_brachyurops	Belleggia_etal_2008	https://doi.org/10.3989/scimar.2008.72n4701
Maldanidae	Bathyraja_brachyurops	Belleggia_etal_2008; Bellegia_etal_2019	https://doi.org/10.3989/scimar.2008.72n4701 ; https://doi.org/10.3989/scimar.2008.72n4701
Nephtys_sp	Bathyraja_brachyurops	Belleggia_etal_2008	https://doi.org/10.3989/scimar.2008.72n4701
Pagurus_comptus	Bathyraja_cousseauae	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Pagurus_forceps	Bathyraja_cousseauae	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Neoserolis_exigua	Bathyraja_cousseauae	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Acanthoserolis_schythei	Bathyraja_cousseauae	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Tinerfe_cyanea	Bathyraja_griseocauda	Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9
Doryteuthis_gahi	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Grimothea_gregaria	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Grimothea_spinosa	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. *(continued)*

Prey	Predator	Reference	Link
Thymops_birsteini	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Cottopectera_trigloides	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Disostichus_eleginoides	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_cornucola	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_elegans	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_guntheri	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_ramsayi	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Bathyraja_griseocauda	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Bathyraja_multispinis	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Bathyraja_scaphiops	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Myxine_spp	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Psammobatis_rudis	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Micromesistius_australis	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Sprattus_fuegensis	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Euphausia_spp	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Themisto_gaudichaudii	Bathyraja_griseocauda	Brickle_etal_2003;	https://doi.org/10.1017/S0025315403008373h ;
		Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Pagurus_comptus	Bathyraja_griseocauda	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Pagurus_forceps	Bathyraja_griseocauda	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Libidoclaea_granaria	Bathyraja_griseocauda	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Macrurus_novaezealandiae	Bathyraja_griseocauda	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Genypterus_blacodes	Bathyraja_griseocauda	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Odontocymbiola_magellanica	Bathyraja_griseocauda	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Neosorolis_exigua	Bathyraja_griseocauda	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Acanthoserolis_schythei	Bathyraja_griseocauda	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Maldanidae	Bathyraja_macloviana	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Travisia_kerguelensis	Bathyraja_macloviana	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Glycera_spp	Bathyraja_macloviana	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Lumbrineridae	Bathyraja_macloviana	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Nephtys_sp	Bathyraja_macloviana	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Tinerfe_cyanea	Bathyraja_macloviana	Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9
Nicolea_chilensis	Bathyraja_macloviana	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Pista_spp	Bathyraja_macloviana	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Terebellidae_malvinensis	Bathyraja_macloviana	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Thelepus_sp	Bathyraja_macloviana	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Libidoclaea_granaria	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Thymops_birsteini	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Grimothea_spinosa	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Pagurus_comptus	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Neosorolis_exigua	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Acanthoserolis_schythei	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Nicolea_chilensis	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Pista_spp	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Terebellidae_malvinensis	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Thelepus_sp	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Themisto_gaudichaudii	Bathyraja_scaphiops	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Patagonotothen_cornucola	Bathyraja_scaphiops	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Patagonotothen_elegans	Bathyraja_scaphiops	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Patagonotothen_guntheri	Bathyraja_scaphiops	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Patagonotothen_ramsayi	Bathyraja_scaphiops	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Patagonotothen_kreffti	Bathyraja_scaphiops	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Neosorolis_exigua	Bathyraja_scaphiops	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Acanthoserolis_schythei	Bathyraja_scaphiops	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhyngobatidae_from_the_Southwest_Atlantic
Detritus	Boccardia_sp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Orbiniidae	Boccardia_sp	Encyclopedia of Life	https://eol.org/pages/157
Bacteria	Boccardia_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Boccardia
Diatoms_benthic	Boccardia_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Boccardia
Diatoms_centric	Boccardia_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Boccardia
Diatoms_pennate	Boccardia_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Boccardia
Foraminifera	Boccardia_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Diatoms_benthic	Brachiopoda_spp	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Detritus	Brachiopoda_spp	Steele-Petrovic_1976	https://www.palass.org/publications/palaeontology-journal/archive/19/3/article_pp417-436

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Diatoms_centric	Bryozoa	Riisgard&Manriquez_1997	https://doi.org/10.3354/meps154223
Diatoms_pennate	Bryozoa	Riisgard&Manriquez_1997	https://doi.org/10.3354/meps154223
Dinoflagellates_heterosol	Bryozoa	Riisgard&Manriquez_1997	https://doi.org/10.3354/meps154223
Detritus	Caecianiropsis_ectiformis	Doti_pers.com.	NA
Cyrtostrombidium_sp	Calanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Laboea_strobila	Calanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Lohmanniella_sp	Calanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Strobilidium_sp	Calanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Strombidinopsis_sp	Calanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Strombidium_spp	Calanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Diatoms_pennate	Calanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Rhizosolenia_crassa	Calanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Diatoms_benthic	Calanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Azadinium_sp	Calanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Dinoflagellates_heterosol	Calanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Gymnodinium_sp	Calanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Dictyocha_speculum	Calanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Detritus	Calanus_spp	Atkinson_1998	https://doi.org/10.1016/S0924-7963(97)00081-X
Emiliana_huxleyi	Calanus_spp	Antachi_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Phaeocystis_antarctica	Calanus_spp	Antachi_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Bacteria	Calcarea	Leys&Erkes-Medrano_2006	https://doi.org/10.2307/4134590
Diatoms_benthic	Calcarea	Leys&Erkes-Medrano_2006	https://doi.org/10.2307/4134590
Diatoms_centric	Calcarea	Leys&Erkes-Medrano_2006	https://doi.org/10.2307/4134590
Diatoms_pennate	Calcarea	Leys&Erkes-Medrano_2006	https://doi.org/10.2307/4134590
Azadinium_sp	Calcarea	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Dinoflagellates_heterosol	Calcarea	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Foraminifera	Calcarea	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Synechococcus_sp	Calcarea	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Dictyocha_speculum	Calcarea	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Diatoms_benthic	Callochiton_puniceus	Urteaga_pers.com.	NA
Bryozoa	Callochiton_puniceus	Urteaga_pers.com.	NA
Detritus	Callochiton_puniceus	Urteaga_pers.com.	NA
Detritus	Campanularia_sp	Encyclopedia of Life	https://eol.org/pages/46551836
Diatoms_benthic	Campylaspis_spp	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Diatoms_centric	Campylaspis_spp	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Diatoms_pennate	Campylaspis_spp	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Necromass	Campylaspis_spp	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Calanus_spp	Campylaspis_spp	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Clausocalanus_spp	Campylaspis_spp	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Ctenocalanus_vanus	Campylaspis_spp	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Drepanopus_forcipatus	Campylaspis_spp	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Neocalanus_tonsus	Campylaspis_spp	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Detritus	Campylonotus_vagans	Lovrich_pers.com.	NA
Themisto_gaudichaudii	Careproctus_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Careproctus
Grimothea_gregaria	Careproctus_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Careproctus
Pagurus_comptus	Careproctus_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Careproctus
Careproctus_sp	Careproctus_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Careproctus
Detritus	Careproctus_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Careproctus
Calanus_spp	Careproctus_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Careproctus
Convexella_magelhaenica	Ceramaster_patagonicus	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Ideogorgia_laurae	Ceramaster_patagonicus	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Primnoella_sco tiae	Ceramaster_patagonicus	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Primnoella_antarctica	Ceramaster_patagonicus	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Detritus	Chaetopterus_antarcticus	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Astrotoma_agassizii	Cheiraster_(Luidiaster)_gerlachei	Encyclopedia of Life	https://eol.org/pages/4702963
Ophiacantha_sp	Cheiraster_(Luidiaster)_gerlachei	Encyclopedia of Life	https://eol.org/pages/4702963
Ophiacantha_vivipara	Cheiraster_(Luidiaster)_gerlachei	Encyclopedia of Life	https://eol.org/pages/4702963
Detritus	Cheiraster_(Luidiaster)_gerlachei	Encyclopedia of Life	https://eol.org/pages/4702963
Detritus	Cirratalidae	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Foraminifera	Cirratalidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Diatoms_benthic	Cladodactyla_crocea	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IaisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249
Diatoms_centric	Cladodactyla_crocea	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IaisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249
Diatoms_pennate	Cladodactyla_crocea	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IaisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249
Detritus	Clathria_spp	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Cyrtostrombidium_sp	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Laboea_strobila	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Lohmanniella_sp	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Strobilidium_sp	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Strombidinopsis_sp	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Strombidium_spp	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Diatoms_pennate	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Rhizosolenia_crassa	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Diatoms_benthic	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Azadinium_sp	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Dinoflagellates_heterosol	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Gymnodinium_sp	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Dictyocha_speculum	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Diatoms_benthic	Clavularia_sp	Encyclopedia of Life	https://eol.org/pages/46545578
Diatoms_centric	Clavularia_sp	Encyclopedia of Life	https://eol.org/pages/46545578
Diatoms_pennate	Clavularia_sp	Encyclopedia of Life	https://eol.org/pages/46545578
Foraminifera	Clavularia_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Diatoms_benthic	Cnemidocarpa_spp	Tatian_etal_2002	https://doi.org/10.1007/s003000100311
Diatoms_centric	Cnemidocarpa_spp	Tatian_etal_2002	https://doi.org/10.1007/s003000100311
Diatoms_pennate	Cnemidocarpa_spp	Tatian_etal_2002	https://doi.org/10.1007/s003000100311
Bacteria	Cnemidocarpa_spp	Tatian_etal_2004	https://doi.org/10.1017/S0954102004001890
Azadinium_sp	Cnemidocarpa_spp	Tatian_etal_2004	https://doi.org/10.1017/S0954102004001890
Dinoflagellates_heterosol	Cnemidocarpa_spp	Tatian_etal_2004	https://doi.org/10.1017/S0954102004001890
Gymnodinium_sp	Cnemidocarpa_spp	Tatian_etal_2004	https://doi.org/10.1017/S0954102004001890
Detritus	Cnemidocarpa_spp	Tatian_etal_2004	https://doi.org/10.1017/S0954102004001890
Emiliania_huxleyi	Cnemidocarpa_spp	Tatian_etal_2005	https://doi.org/10.3989/scimar.2005.69s2205
Phaeocystis_antarctica	Cnemidocarpa_spp	Tatian_etal_2005	https://doi.org/10.3989/scimar.2005.69s2205
Doryteuthis_gahi	Coelrorinchus_fasciatus	FishBase	http://www.fishbase.us/TrophicEco/DietCompoSummary.php?dietcode=2552&genusname=Coelrorinchus&speciesname=fasciatus
Eggs_Fish	Coelrorinchus_fasciatus	FishBase	http://www.fishbase.us/TrophicEco/DietCompoSummary.php?dietcode=2552&genusname=Coelrorinchus&speciesname=fasciatus
Harmothoe_sp	Coelrorinchus_fasciatus	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Pagurus_comptus	Coelrorinchus_fasciatus	FishBase	https://www.fishbase.se/trophicco/DietCompoSummary.php?dietcode=2552&genusname=Coelrorinchus&speciesname=fasciatus
Pagurus_forceps	Coelrorinchus_fasciatus	FishBase	https://www.fishbase.se/trophicco/DietCompoSummary.php?dietcode=2552&genusname=Coelrorinchus&speciesname=fasciatus
Euphausia_spp	Coelrorinchus_fasciatus	FishBase	https://www.fishbase.se/trophicco/DietCompoSummary.php?dietcode=2552&genusname=Coelrorinchus&speciesname=fasciatus
Themisto_gaudichaudii	Coelrorinchus_fasciatus	FishBase	https://www.fishbase.se/TrophicEco/FoodItemsList.php?vstockcode=7299&genus=Coelrorinchus&species=fasciatus
Grimothea_gregaria	Coelrorinchus_fasciatus	FishBase	https://www.fishbase.se/TrophicEco/FoodItemsList.php?vstockcode=7299&genus=Coelrorinchus&species=fasciatus
Harmothoe_sp	Coelrorinchus_marinii	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Doryteuthis_gahi	Coelrorinchus_marinii	FishBase	https://www.fishbase.se/trophicco/DietCompoSummary.php?dietcode=8187&genusname=Coelrorinchus&speciesname=marinii
Grimothea_gregaria	Coelrorinchus_marinii	FishBase	https://www.fishbase.se/trophicco/DietCompoSummary.php?dietcode=8187&genusname=Coelrorinchus&speciesname=marinii
Grimothea_spinosa	Coelrorinchus_marinii	FishBase	https://www.fishbase.se/trophicco/DietCompoSummary.php?dietcode=8187&genusname=Coelrorinchus&speciesname=marinii
Foraminifera	Coelrorinchus_marinii	FishBase	https://www.fishbase.se/trophicco/DietCompoSummary.php?dietcode=8187&genusname=Coelrorinchus&speciesname=marinii
Glycera_spp	Colossendeis_megalonyx	Encyclopedia of Life	https://eol.org/pages/479487
Sabellidae	Colossendeis_megalonyx	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Sabellidae
Bacteria	Convexella_magelhaenica	Elias-Piera_etal_2013	https://doi.org/10.3354/meps10152
Cyrtostrombidium_sp	Convexella_magelhaenica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Laboea_strobila	Convexella_magelhaenica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Lohmanniella_sp	Convexella_magelhaenica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Strobilidium_sp	Convexella_magelhaenica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Strombidinopsis_sp	Convexella_magelhaenica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Strombidium_spp	Convexella_magelhaenica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Diatoms_benthic	Convexella_magelhaenica	Orejas_etal_2003	https://doi.org/10.3354/meps250105

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Dinoflagellates_heterosol	Convexella_magelhaenica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Detritus	Convexella_magelhaenica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Diatoms_centric	Copepodite	Takahashi&Tiselius_2005	https://doi.org/10.3354/meps303213
Diatoms_pennate	Copepodite	Takahashi&Tiselius_2005	https://doi.org/10.3354/meps303213
Rhizosolenia_crassa	Copepodite	Mullin_1963	https://doi.org/10.4319/lo.1963.8.2.0239
Cyrtostrombidium_sp	Copepodite	Saiz&Calbet_2007	https://doi.org/10.4319/lo.2007.52.2.0668
Laboea_strobila	Copepodite	Saiz&Calbet_2007	https://doi.org/10.4319/lo.2007.52.2.0668
Lohmanniella_sp	Copepodite	Saiz&Calbet_2007	https://doi.org/10.4319/lo.2007.52.2.0668
Strobilidium_sp	Copepodite	Saiz&Calbet_2007	https://doi.org/10.4319/lo.2007.52.2.0668
Strombidinopsis_sp	Copepodite	Saiz&Calbet_2007	https://doi.org/10.4319/lo.2007.52.2.0668
Strombidium_spp	Copepodite	Saiz&Calbet_2007	https://doi.org/10.4319/lo.2007.52.2.0668
Foraminifera	Coperonus_comptus	Doti_pers.com.	NA
Detritus	Coperonus_comptus	Doti_pers.com.	NA
Austrocidaris_canaliculata	Cosmasterias_lurida	Frayssae_pers.com.	NA
Austrocidaris_spinulosida	Cosmasterias_lurida	Frayssae_pers.com.	NA
Pseudechinus_magellanicus	Cosmasterias_lurida	Frayssae_pers.com.	NA
Schizasteridae	Cosmasterias_lurida	Frayssae_pers.com.	NA
Sterechinus_agassizii	Cosmasterias_lurida	Frayssae_pers.com.	NA
Necromass	Cosmasterias_lurida	Frayssae_pers.com.	NA
Callochiton_puniceus	Cosmasterias_lurida	Frayssae_pers.com.	NA
Leptochiton_kerguelensis	Cosmasterias_lurida	Frayssae_pers.com.	NA
Leptochiton_medinae	Cosmasterias_lurida	Frayssae_pers.com.	NA
Nuttallochiton_hyadesi	Cosmasterias_lurida	Frayssae_pers.com.	NA
Nuttallochiton_martiali	Cosmasterias_lurida	Frayssae_pers.com.	NA
Toncia_lebruni	Cosmasterias_lurida	Frayssae_pers.com.	NA
Grimothea_gregaria	Cottoperca_triglodes	Vinuesa&Varisco_2007	http://dx.doi.org/10.4067/S0717-71782007000200003
Tinerfe_cyanea	Cottoperca_triglodes	Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9
Thymops_birsteini	Cottoperca_triglodes	Laptikhovsky&Arkhipkin_2003	https://doi.org/10.1046/j.1439-0426.2003.00340.x
Agonopsis_chiloensis	Cottoperca_triglodes	Laptikhovsky&Arkhipkin_2003	https://doi.org/10.1046/j.1439-0426.2003.00340.x
Cottoperca_triglodes	Cottoperca_triglodes	Laptikhovsky&Arkhipkin_2003	https://doi.org/10.1046/j.1439-0426.2003.00340.x
Dissostichus_eleginoides	Cottoperca_triglodes	Laptikhovsky&Arkhipkin_2003	https://doi.org/10.1046/j.1439-0426.2003.00340.x
Macruronus_novaezelandiae	Cottoperca_triglodes	Laptikhovsky&Arkhipkin_2003	https://doi.org/10.1046/j.1439-0426.2003.00340.x
Patagonotothen_ramsayi	Cottoperca_triglodes	Laptikhovsky&Arkhipkin_2003	https://doi.org/10.1046/j.1439-0426.2003.00340.x
Bathyraja_albomaculata	Cottoperca_triglodes	Laptikhovsky&Arkhipkin_2003	https://doi.org/10.1046/j.1439-0426.2003.00340.x
Bathyraja_brachyurops	Cottoperca_triglodes	Laptikhovsky&Arkhipkin_2003	https://doi.org/10.1046/j.1439-0426.2003.00340.x
Ilucoetes_fimbriatus	Cottoperca_triglodes	Laptikhovsky&Arkhipkin_2003	https://doi.org/10.1046/j.1439-0426.2003.00340.x
Sprattus_fuegensis	Cottoperca_triglodes	Laptikhovsky&Arkhipkin_2003	https://doi.org/10.1046/j.1439-0426.2003.00340.x
Necromass	Cottoperca_triglodes	Laptikhovsky&Arkhipkin_2003	https://doi.org/10.1046/j.1439-0426.2003.00340.x
Euphausia_spp	Cottoperca_triglodes	Laptikhovsky&Arkhipkin_2003	https://doi.org/10.1046/j.1439-0426.2003.00340.x
Salpota_australis	Cottoperca_triglodes	Laptikhovsky&Arkhipkin_2003	https://doi.org/10.1046/j.1439-0426.2003.00340.x ; http://dx.doi.org/10.4067/S0717-71782007000200003
Micromesistius_australis	Cottoperca_triglodes	Vinuesa&Varisco_2007	http://dx.doi.org/10.4067/S0717-71782007000200003
Colossendeis_megalonyx	Cottunculus_granulosus	Laptikhovsky&Brickley_2011	https://doi.org/10.1007/s00300-011-0992-3
Enteractopodidae	Cottunculus_granulosus	Laptikhovsky&Brickley_2011	https://doi.org/10.1007/s00300-011-0992-3
Grimothea_gregaria	Cottunculus_granulosus	Laptikhovsky&Brickley_2011	https://doi.org/10.1007/s00300-011-0992-3
Thymops_birsteini	Cottunculus_granulosus	Laptikhovsky&Brickley_2011	https://doi.org/10.1007/s00300-011-0992-3
Patagonotothen_ramsayi	Cottunculus_granulosus	Laptikhovsky&Brickley_2011	https://doi.org/10.1007/s00300-011-0992-3
Coelorrhinus_fasciatus	Cottunculus_granulosus	Laptikhovsky&Brickley_2011	https://doi.org/10.1007/s00300-011-0992-3
Acanthoserolis_schythei	Cottunculus_granulosus	Laptikhovsky&Brickley_2011	https://doi.org/10.1007/s00300-011-0992-3
Neoserolis_exigua	Cottunculus_granulosus	Laptikhovsky&Brickley_2011	https://doi.org/10.1007/s00300-011-0992-3
Eggs_Fish	Cottunculus_granulosus	Laptikhovsky&Brickley_2011	https://doi.org/10.1007/s00300-011-0992-3
Euphausia_spp	Cottunculus_granulosus	Laptikhovsky&Brickley_2011	https://doi.org/10.1007/s00300-011-0992-3
Detritus	Cryosignum_sp	Doti_pers.com.	NA
Cyrtostrombidium_sp	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Laboea_strobila	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Lohmanniella_sp	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Strobilidium_sp	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Strombidinopsis_sp	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Strombidium_spp	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Diatoms_pennate	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Rhizosolenia_crassa	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Diatoms_benthic	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Azadinium_sp	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Dinoflagellates_heterosol	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Gymnodinium_sp	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Dictyocha_speculum	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Diatoms_centric	Ctenocalanus_vanus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ctenocalanus%20vanus
Pelagobia_longicirrata	Ctenocalanus_vanus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ctenocalanus%20vanus
Pseudosagitta_gazellae	Ctenocalanus_vanus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20gazellae
Detritus	Ctenodiscus_australis	Frayse_pers.com.	NA
Bacteria	Cumella_argentinae	Roccatagliata_pers.com.	NA
Emiliania_huxleyi	Cyclochlams_argentina	Rosa_etal_2018	https://doi.org/10.2983/035.037.0405
Diatoms_benthic	Cyclochlams_argentina	Rosa_etal_2018	https://doi.org/10.2983/035.037.0405
Diatoms_centric	Cyclochlams_argentina	Rosa_etal_2018	https://doi.org/10.2983/035.037.0405
Diatoms_pennate	Cyclochlams_argentina	Rosa_etal_2018	https://doi.org/10.2983/035.037.0405
Bacteria	Cyrtostrombidium_sp	Bernard&Rassoulzadegan_1998	https://www.int-res.com/articles/meps/64/m064p147.pdf
Bacteria	Cystodytes_antarcticus	Tatian_pers.com.	NA
Emiliania_huxleyi	Cystodytes_antarcticus	Tatian_pers.com.	NA
Phaeocystis_antarctica	Cystodytes_antarcticus	Tatian_pers.com.	NA
Diatoms_benthic	Cystodytes_antarcticus	Tatian_pers.com.	NA
Diatoms_centric	Cystodytes_antarcticus	Tatian_pers.com.	NA
Diatoms_pennate	Cystodytes_antarcticus	Tatian_pers.com.	NA
Azadinium_sp	Cystodytes_antarcticus	Tatian_pers.com.	NA
Dinoflagellates_heterosol	Cystodytes_antarcticus	Tatian_pers.com.	NA
Gymnodinium_sp	Cystodytes_antarcticus	Tatian_pers.com.	NA
Detritus	Cystodytes_antarcticus	Tatian_pers.com.	NA
Primoella_scothiae	Dactylanthus_antarcticus	Peck&Brockington_2013	https://doi.org/10.1016/j.j.dsr.2.2013.01.024
Thouarella_spp	Dactylanthus_antarcticus	Encyclopedia of Life	https://eol.org/pages/46549074
Convexella_magelhaenica	Dactylanthus_antarcticus	Schejter_pers.com.	NA
Themisto_gaudichaudii	Daption_capense	Bocher_etal_2001	https://doi.org/10.3354/meps223261
Tulpa_tulipifera	Daption_capense	GloBI	https://doi.org/10.3354/meps223261
Doryteuthis_gahi	Daption_capense	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Daption%20capense
Campanularia_sp	Daption_capense	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Daption%20capense
Obelia_spp	Daption_capense	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Daption%20capense
Austrodoris_sp	Daption_capense	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Daption%20capense
Necromass	Daption_capense	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Daption%20capense
Euphausia_spp	Daption_capense	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Daption%20capense
Pseudosagitta_gazellae	Daption_capense	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Daption%20capense
Rhincalanus_gigas	Daption_capense	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Daption%20capense
Sprattus_fuegensis	Daption_capense	RayaRey_pers.com.	NA
Detritus	Desmosoma_sp	Doti_pers.com.	NA
Diatoms_benthic	Diastylis_granulata	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Diatoms_centric	Diastylis_granulata	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Diatoms_pennate	Diastylis_granulata	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Detritus	Diastylis_granulata	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Diatoms_benthic	Diastylis_hammoniae	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Diatoms_centric	Diastylis_hammoniae	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Diatoms_pennate	Diastylis_hammoniae	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Detritus	Diastylis_hammoniae	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Diatoms_benthic	Diastylis_planifrons	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Diatoms_centric	Diastylis_planifrons	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Diatoms_pennate	Diastylis_planifrons	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Detritus	Diastylis_planifrons	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Bacteria	Didemnum_studeri	Tatian_pers.com.	NA
Emiliania_huxleyi	Didemnum_studeri	Tatian_pers.com.	NA
Phaeocystis_antarctica	Didemnum_studeri	Tatian_pers.com.	NA
Diatoms_benthic	Didemnum_studeri	Tatian_pers.com.	NA
Diatoms_centric	Didemnum_studeri	Tatian_pers.com.	NA
Diatoms_pennate	Didemnum_studeri	Tatian_pers.com.	NA
Azadinium_sp	Didemnum_studeri	Tatian_pers.com.	NA
Dinoflagellates_heterosol	Didemnum_studeri	Tatian_pers.com.	NA
Gymnodinium_sp	Didemnum_studeri	Tatian_pers.com.	NA
Detritus	Didemnum_studeri	Tatian_pers.com.	NA
Dissostichus_eleginoides	Diomedea_sp	RayaRey&Huettmann_2020	https://doi.org/10.1016/j.jnc.2019.125748
Themisto_gaudichaudii	Diomedea_sp	Xavier_etal_2003	https://doi.org/10.1046/j.1474-919X.2003.00196.x
Necromass	Diomedea_sp	Xavier_etal_2003	https://doi.org/10.1046/j.1474-919X.2003.00196.x
Doryteuthis_gahi	Diomedea_sp	Encyclopedia of Life	https://eol.org/pages/45511269
Macrourus_holotrachys	Diomedea_sp	Encyclopedia of Life	https://eol.org/pages/46564614
Euphausia_spp	Diomedea_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Diomedea
Necromass	Diplodontias_singularis	Praysse_pers.com.	NA
Ctenodiscus_australis	Diplopteraster_clarki	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Adelomelon_ancilla	Diplopteraster_clarki	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Fusitriton_magellanicus	Diplopteraster_clarki	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Odontocymbiola_magellanica	Diplopteraster_clarki	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Lithodes_confundens	Dissostichus_eleginoides	Garcia de la Rosa_etal_1997	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
Lithodes_couesi	Dissostichus_eleginoides	Garcia de la Rosa_etal_1997	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
Lithodes_turkayi	Dissostichus_eleginoides	Garcia de la Rosa_etal_1997	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
Agonopsis_chilensis	Dissostichus_eleginoides	Garcia de la Rosa_etal_1997	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
Macrurus_novaezealandiae	Dissostichus_eleginoides	Garcia de la Rosa_etal_1997	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
Patagonotothen_guntheri	Dissostichus_eleginoides	Garcia de la Rosa_etal_1997	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
Micromesistius_australis	Dissostichus_eleginoides	Garcia de la Rosa_etal_1997	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
Macrurus_holotrachys	Dissostichus_eleginoides	Garcia de la Rosa_etal_1997; Troccoli_etal_2020	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf ; https://doi.org/10.1007/s00300-020-02730-2
Notophycis_marginata	Dissostichus_eleginoides	Garcia de la Rosa_etal_1997; Troccoli_etal_2020	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf ; https://doi.org/10.1007/s00300-020-02730-2
Patagonotothen_ramsayi	Dissostichus_eleginoides	Garcia de la Rosa_etal_1997; Troccoli_etal_2020	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf ; https://doi.org/10.1007/s00300-020-02730-2
Coelirinchus_fasciatus	Dissostichus_eleginoides	Garcia de la Rosa_etal_1997; Troccoli_etal_2020	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf ; https://doi.org/10.1007/s00300-020-02730-2
Genypterus_blacodes	Dissostichus_eleginoides	Garcia de la Rosa_etal_1997; Troccoli_etal_2020	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf ; https://doi.org/10.1007/s00300-020-02730-2
Ilucoetes_fimbriatus	Dissostichus_eleginoides	Garcia de la Rosa_etal_1997; Troccoli_etal_2020	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf ; https://doi.org/10.1007/s00300-020-02730-2
Dissostichus_eleginoides	Dissostichus_eleginoides	Troccoli_etal_2020	https://doi.org/10.1007/s00300-020-02730-2
Salpota_australis	Dissostichus_eleginoides	Troccoli_etal_2020	https://doi.org/10.1007/s00300-020-02730-2
Sprattus_fuegensis	Dissostichus_eleginoides	Troccoli_etal_2020	https://doi.org/10.1007/s00300-020-02730-2
Idanthyrus_macropaleus	Dissostichus_eleginoides	Troccoli_etal_2020	https://doi.org/10.1007/s00300-020-02730-2
Tinerfe_cyanea	Dissostichus_eleginoides	Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9
Lepidonotothen_squamifrons	Dissostichus_eleginoides	Encyclopedia of Life	https://eol.org/pages/46572955
Themisto_gaudichaudii	Dissostichus_eleginoides	Encyclopedia of Life	https://eol.org/pages/46573002
Euphausia_spp	Dissostichus_eleginoides	McKenna_1991	https://spo.nmfs.noaa.gov/sites/default/files/pdf-content/1991/894/mckenna.pdf
Doryteuthis_gahi	Dissostichus_eleginoides	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides
Enteropodidae	Dissostichus_eleginoides	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides
Grimothea_gregaria	Dissostichus_eleginoides	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides
Pagurus_comptus	Dissostichus_eleginoides	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Muraenolepis_spp	Dissostichus_eleginoides	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides
Pogonolycus_elegans	Dissostichus_eleginoides	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides
Melanostigma_gelatinosum	Dissostichus_eleginoides	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides
Natatolana_pastorei	Dissostichus_eleginoides	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides
Thymops_birsteini	Dissostichus_eleginoides	Lovrich_pers.com.	NA
Grimothea_gregaria	Doryteuthis_gahi	Phillips_etal_2003	https://doi.org/10.1007/s00300-003-0509-9
Themisto_gaudichaudii	Doryteuthis_gahi	Watts&Tarling_2012	https://doi.org/10.1016/j.dsr2.2011.05.001
Doryteuthis_gahi	Doryteuthis_gahi	Rosas-Luis_etal_2014	https://doi.org/10.1016/j.fishres.2013.11.004
Salilota_australis	Doryteuthis_gahi	Rosas-Luis_etal_2014	https://doi.org/10.1016/j.fishres.2013.11.004
Euphausia_spp	Doryteuthis_gahi	Rosas-Luis_etal_2014	https://doi.org/10.1016/j.fishres.2013.11.004
Emiliana_huxleyi	Drepanopus_forcipatus	Antacl_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Phaeocystis_antarctica	Drepanopus_forcipatus	Antacl_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Diatoms_pennate	Drepanopus_forcipatus	Antacl_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Diatoms_benthic	Drepanopus_forcipatus	Antacl_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Rhizosolenia_crassa	Drepanopus_forcipatus	Antacl_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Dinoflagellates_heterosol	Drepanopus_forcipatus	Antacl_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Dictyocha_speculum	Drepanopus_forcipatus	Antacl_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Detritus	Eatoniella_spp	Encyclopedia of Life	https://eol.org/pages/11548684
Foraminifera	Echinozone_sp	Doti_pers.com.	NA
Detritus	Echinozone_sp	Doti_pers.com.	NA
Detritus	Ekleptostylis_heardi	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Detritus	Ekleptostylis_vemae	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Brachiopoda_spp	Enterctopodidae	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Enterctopodidae	Enterctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Eurypodius_latreillii	Enterctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Eurypodius_longirostris	Enterctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Halicarcinus_planatus	Enterctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Lithodes_confundens	Enterctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Lithodes_couesi	Enterctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Lithodes_turkayi	Enterctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Grimothea_gregaria	Enterctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Pagurus_comptus	Enterctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Pagurus_forceps	Enterctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Paralomis_granulosa	Enterctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Paralomis_spinosissima	Enterctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Sympagurus_dimorphus	Enterctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Detritus	Eteone_spp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Necromass	Eteone_spp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Diatoms_centric	Eteone_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Dinoflagellates_heterosol	Eteone_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Boccardia_sp	Eteone_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Eunereis_patagonica	Eteone_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Nicon_maculata	Eteone_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Polydora_sp	Eteone_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Spiophanes_sp	Eteone_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Glycera_spp	Eteone_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Eteone
Nephtys_sp	Eteone_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Eteone
Calanus_spp	Eubalaena_australis	Riccialdelli_pers.com.	NA
Clausocalanus_spp	Eubalaena_australis	Riccialdelli_pers.com.	NA
Ctenocalanus_vanus	Eubalaena_australis	Riccialdelli_pers.com.	NA
Drepanopus_forcipatus	Eubalaena_australis	Riccialdelli_pers.com.	NA
Euphausia_spp	Eubalaena_australis	Riccialdelli_pers.com.	NA
Neocalanus_tonsus	Eubalaena_australis	Riccialdelli_pers.com.	NA
Oithona_spp	Eubalaena_australis	Riccialdelli_pers.com.	NA
Rhincalanus_gigas	Eubalaena_australis	Riccialdelli_pers.com.	NA
Detritus	Eucranta_sp	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Diatoms_benthic	Eudorella_sp	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Diatoms_centric	Eudorella_sp	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Diatoms_pennate	Eudorella_sp	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Detritus	Eudorella_sp	Blazewicz-Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Micromesistius_australis	Eudyptes_chrysocome	RayaRey&Schiavini_2005	https://doi.org/10.1007/s00300-004-0668-3
Themisto_gaudichaudii	Eudyptes_chrysocome	Bocher_etal_2001	https://doi.org/10.3354/meps223261
Doryteuthis_gahi	Eudyptes_chrysocome	Encyclopedia of Life	https://eol.org/pages/45512083
Euphausia_spp	Eudyptes_chrysocome	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Eudyptes%20chrysocome
Enterocropodidae	Eudyptes_chrysocome	RayaRey_pers.com.	NA
Larvae_Fish	Eudyptes_chrysocome	RayaRey_pers.com.	NA
Larvae_Fish	Eukrohnia_hamata	Bruno_pers.com.	NA
Diatoms_pennate	Eunereis_patagonica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Foraminifera	Eunereis_patagonica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Detritus	Eunereis_patagonica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Boccardia_sp	Eunereis_patagonica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Nephtys_sp	Eunereis_patagonica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Polydora_sp	Eunereis_patagonica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Spiophanes_sp	Eunereis_patagonica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Foraminifera	Eunice_pennata	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Detritus	Eunice_pennata	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Diatoms_benthic	Euphausia_spp	Gibbons_etal_1991	https://academic.oup.com/plankt/article-abstract/13/3/473/1530618
Diatoms_centric	Euphausia_spp	Gibbons_etal_1991	https://academic.oup.com/plankt/article-abstract/13/3/473/1530618
Diatoms_pennate	Euphausia_spp	Gibbons_etal_1991	https://academic.oup.com/plankt/article-abstract/13/3/473/1530618
Azadinium_sp	Euphausia_spp	Gibbons_etal_1991	https://academic.oup.com/plankt/article-abstract/13/3/473/1530618
Dinoflagellates_heterosol	Euphausia_spp	Gibbons_etal_1991	https://academic.oup.com/plankt/article-abstract/13/3/473/1530618
Gymnodinium_sp	Euphausia_spp	Gibbons_etal_1991	https://academic.oup.com/plankt/article-abstract/13/3/473/1530618
Larvae_Nauplii	Euphausia_spp	Gibbons_etal_1991	https://academic.oup.com/plankt/article-abstract/13/3/473/1530618
Foraminifera	Euphausia_spp	Hamame&Antezana_2010	https://doi.org/10.1016/j.dsr2.2009.10.013
Eggs_Fish	Euphausia_spp	Hamame&Antezana_2010	https://doi.org/10.1016/j.dsr2.2009.10.013
Oithona_spp	Euphausia_spp	Hamame&Antezana_2010	https://doi.org/10.1016/j.dsr2.2009.10.013
Emiliania_huxleyi	Eurhomalea_sp	Encyclopedia of Life	https://eol.org/pages/46469959
Diatoms_benthic	Eurhomalea_sp	Encyclopedia of Life	https://eol.org/pages/46469959
Diatoms_centric	Eurhomalea_sp	Encyclopedia of Life	https://eol.org/pages/46469959
Diatoms_pennate	Eurhomalea_sp	Encyclopedia of Life	https://eol.org/pages/46469959
Grimothoa_gregaria	Eurypodius_latreillii	Vinuesa&Varisco_2007	http://dx.doi.org/10.4067/S0717-71782007000200003
Brachiopoda_spp	Eurypodius_latreillii	Lovrich_pers.com.	NA
Brachiopoda_spp	Eurypodius_longirostris	Lovrich_pers.com.	NA
Brachiopoda_spp	Eurypodius_sp	Lovrich_pers.com.	NA
Brachiopoda_spp	Falsilunatia_carcellesi	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Astarte_sp	Falsilunatia_carcellesi	Liuzzi_etal_2019	https://www.conicet.gov.ar/new_scp/detalle.php?keywords=&id=37370&congresos=yes&detalles=yes&congr_id=9632053
Detritus	Flabellum_spp	Encyclopedia of Life	https://eol.org/pages/2551457
Detritus	Foraminifera	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Brachiopoda_spp	Fuegotrophon_pallidus	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Astarte_sp	Fuegotrophon_pallidus	Liuzzi_etal_2019	https://www.conicet.gov.ar/new_scp/detalle.php?keywords=&id=37370&congresos=yes&detalles=yes&congr_id=9632053
Cycloclamys_argentina	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Eurhomalea_sp	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Hiatella_sp	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Zygoclamys_patagonica	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Calliostoma_spp	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Colpospirella_algida	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Epitonium_sp	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Odostomia_sp	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Pellilitorina_pellita	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Doryteuthis_gahi	Fulmarus_glacialis	Encyclopedia of Life	https://eol.org/pages/45511495
Dissostichus_eleginoides	Fulmarus_glacialis	Encyclopedia of Life	https://eol.org/pages/45511495
Euphausia_spp	Fulmarus_glacialis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=eats&resultType=json&sourceTaxon=Fulmarus%20glacialis
Themisto_gaudichaudii	Fulmarus_glacialis	RayaRey_pers.com.	NA
Sprattus_fuegensis	Fulmarus_glacialis	RayaRey_pers.com.	NA
Necromass	Fulmarus_glacialis	RayaRey_pers.com.	NA
Zygoclamys_patagonica	Fusitriton_magellanicus	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Psolus_antarcticus	Fusitriton_magellanicus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Psolus
Psolus_patagonicus	Fusitriton_magellanicus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Psolus
Psolus_segregatus	Fusitriton_magellanicus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Psolus

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Sabellidae	Fusitriton_magellanicus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Sabellidae
Grimothea_gregaria	Genypterus_blacodes	Vinuesa&Varisco_2007; Giberto_etal_2017	http://dx.doi.org/10.4067/S0717-71782007000200003 ; http://hdl.handle.net/1834/15206
Coelorrinchus_fasciatus	Genypterus_blacodes	Encyclopedia of Life	https://eol.org/pages/46564798
Notophycis_marginata	Genypterus_blacodes	Encyclopedia of Life	https://eol.org/pages/46565540
Micromesistius_australis	Genypterus_blacodes	Encyclopedia of Life	https://eol.org/pages/46565540
Doryteuthis_gahi	Genypterus_blacodes	FishBase	https://www.fishbase.in/trophiceco/DietCompoSummary.php?dietcode=683&genusname=Genypterus&speciesname=blacodes
Mancopsetta_maculata	Genypterus_blacodes	FishBase	https://www.fishbase.in/trophiceco/DietCompoSummary.php?dietcode=683&genusname=Genypterus&speciesname=blacodes
Acanthoserolis_schythei	Genypterus_blacodes	Giberto_etal_2017	http://hdl.handle.net/1834/15206
Euphausia_spp	Genypterus_blacodes	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Genypterus%20blacodes
Enterctopodidae	Genypterus_blacodes	Cousseau&Perrotta_2000	https://www.inidp.edu.ar/wordpress/?page_id=839
Flabellum_spp	Genypterus_blacodes	Giberto_etal_2017	http://hdl.handle.net/1834/15206
Myxine_spp	Genypterus_blacodes	Giberto_etal_2017	http://hdl.handle.net/1834/15206
Patagonotothen_ramsayi	Genypterus_blacodes	Giberto_etal_2017	http://hdl.handle.net/1834/15206
Diatoms_benthic	Glabraster_antarctica	Encyclopedia of Life	https://eol.org/pages/45328729
Diatoms_centric	Glabraster_antarctica	Encyclopedia of Life	https://eol.org/pages/45328729
Diatoms_pennate	Glabraster_antarctica	Encyclopedia of Life	https://eol.org/pages/45328729
Detritus	Glabraster_antarctica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Glabraster%20antarctica
Doryteuthis_gahi	Globicephala_melas	Clarke&Goodall_1994	https://doi.org/10.1017/S0954102094000234
Enterctopodidae	Globicephala_melas	Riccialdelli_pers.com.	NA
Dissostichus_eleginoides	Globicephala_melas	Riccialdelli_pers.com.	NA
Lepidonotothen_squamifrons	Globicephala_melas	Riccialdelli_pers.com.	NA
Macrurus_novaezealandiae	Globicephala_melas	Riccialdelli_pers.com.	NA
Patagonotothen_cornucola	Globicephala_melas	Riccialdelli_pers.com.	NA
Patagonotothen_guntheri	Globicephala_melas	Riccialdelli_pers.com.	NA
Patagonotothen_kreffii	Globicephala_melas	Riccialdelli_pers.com.	NA
Patagonotothen_ramsayi	Globicephala_melas	Riccialdelli_pers.com.	NA
Detritus	Glyceria_spp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Eunereis_patagonica	Glyceria_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Nicon_maculata	Glyceria_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Syllidae	Glyceria_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Syllidae
Rhincalanus_gigas	Gorgonocephalus_chilensis	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Calanus_spp	Gorgonocephalus_chilensis	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Diatoms_centric	Grimothea_gregaria	Vinuesa&Varisco_2007	http://dx.doi.org/10.4067/S0717-71782007000200003
Foraminifera	Grimothea_gregaria	Vinuesa&Varisco_2007	http://dx.doi.org/10.4067/S0717-71782007000200003
Diatoms_benthic	Grimothea_subrugosa	Romero_etal_2004	https://doi.org/10.1017/S0025315404009282h
Foraminifera	Grimothea_subrugosa	Romero_etal_2004	https://doi.org/10.1017/S0025315404009282h
Detritus	Grimothea_subrugosa	Romero_etal_2004	https://doi.org/10.1017/S0025315404009282h
Emiliania_huxleyi	Gymnodinium_sp	Encyclopedia of Life	https://eol.org/pages/901805
Phaeocystis_antarctica	Gymnodinium_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon
Diatoms_centric	Gymnodinium_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon
Diatoms_benthic	Gymnodinium_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon
Synechococcus_sp	Gymnodinium_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon
Diatoms_benthic	Gyrodinium_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gyrodinium&targetTaxon
Diatoms_centric	Gyrodinium_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gyrodinium&targetTaxon
Diatoms_pennate	Gyrodinium_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gyrodinium&targetTaxon
Aglaophamus_virginis	Haliceurinus_planatus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Aglaophamus
Detritus	Haliceurinus_planatus	LeBourg_PhDTesis_2020	https://www.researchgate.net/publication/342305523_Trophic_ecology_of_Southern_Ocean_sea_stars_Influence_of_environmental_drivers_on_trophic_diversity
Azadinium_sp	Halichondrida	Koopmans_etal_2015	https://doi.org/10.1007/s10126-014-9594-8
Dinoflagellates_heterosol	Halichondrida	Koopmans_etal_2015	https://doi.org/10.1007/s10126-014-9594-8
Gymnodinium_sp	Halichondrida	Koopmans_etal_2015	https://doi.org/10.1007/s10126-014-9594-8
Bacteria	Halichondrida	Lüskow_etal_2019	https://doi.org/10.3354/meps12785
Diatoms_benthic	Halichondrida	Lüskow_etal_2019	https://doi.org/10.3354/meps12785
Diatoms_centric	Halichondrida	Lüskow_etal_2019	https://doi.org/10.3354/meps12785
Diatoms_pennate	Halichondrida	Lüskow_etal_2019	https://doi.org/10.3354/meps12785
Phaeocystis_antarctica	Haplocheira_barbimana_rob	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Diatoms_centric	Haplocheira_barbimana_rob	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Diatoms_pennate	Haplocheira_barbimana_rob	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Rhizosolenia_crassa	Haplocheira_barbimana_rob	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Dinoflagellates_heterosol	Haplocheira_barbimana_rob	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Detritus	Haplocheira_barbimana_rob	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Dictyocha_speculum	Haplocheira_barbimana_rob	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Diatoms_benthic	Haplosclerida	Marina_etal_2018	https://doi.org/10.1016/j.j.ecss.2017.10.015

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Diatoms_centric	Haplosclerida	Marina_etal_2018	https://doi.org/10.1016/j.jecss.2017.10.015
Diatoms_pennate	Haplosclerida	Marina_etal_2018	https://doi.org/10.1016/j.jecss.2017.10.015
Detritus	Haplosclerida	Marina_etal_2018	https://doi.org/10.1016/j.jecss.2017.10.015
Emiliania_huxleyi	Haplosclerida	Tatian_pers.com.	NA
Phaeocystis_antarctica	Haplosclerida	Tatian_pers.com.	NA
Azadinium_sp	Haplosclerida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Dinoflagellates_heterosol	Haplosclerida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Foraminifera	Haplosclerida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Synechococcus_sp	Haplosclerida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Dictyocha_speculum	Haplosclerida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Diatoms_benthic	Harmothoe_sp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Diatoms_centric	Harmothoe_sp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Diatoms_pennate	Harmothoe_sp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Foraminifera	Harmothoe_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Colossendeis_megalonyx	Harmothoe_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Harmothoe
Bryozoa	Harmothoe_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Harmothoe
Detritus	Harmothoe_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Harmothoe
Detritus	Hemilamprops_chilensis	Roccatagliata_pers.com.	NA
Bacteria	Henricia_obesa	Anderson_1960	https://www.jstor.org/stable/1539257
Diatoms_centric	Henricia_obesa	Anderson_1960	https://www.jstor.org/stable/1539257
Diatoms_pennate	Henricia_obesa	Anderson_1960	https://www.jstor.org/stable/1539257
Foraminifera	Henricia_obesa	Anderson_1961	https://www.jstor.org/stable/1539257
Diatoms_benthic	Henricia_obesa	Anderson_1962	https://www.jstor.org/stable/1539257
Bacteria	Henricia_studeri	Anderson_1963	https://www.jstor.org/stable/1539257
Diatoms_centric	Henricia_studeri	Anderson_1964	https://www.jstor.org/stable/1539257
Diatoms_pennate	Henricia_studeri	Anderson_1965	https://www.jstor.org/stable/1539257
Foraminifera	Henricia_studeri	Anderson_1966	https://www.jstor.org/stable/1539257
Diatoms_benthic	Henricia_studeri	Anderson_1967	https://www.jstor.org/stable/1539257
Synechococcus_sp	Hexactinellida	Pile&Young_2006	https://doi.org/10.1016/j.dsr.2006.03.008
Bacteria	Hexactinellida	Yahel_etal_2007	https://doi.org/10.4319/lo.2007.52.1.0428
Dinoflagellates_heterosol	Hexactinellida	Yahel_etal_2007	https://doi.org/10.4319/lo.2007.52.1.0428
Foraminifera	Hexactinellida	Yahel_etal_2007	https://doi.org/10.4319/lo.2007.52.1.0428
Emiliania_huxleyi	Hiatella_sp	Petersen_etal_2003	https://doi.org/10.1007/s00300-003-0483-2
Diatoms_benthic	Hiatella_sp	Petersen_etal_2003	https://doi.org/10.1007/s00300-003-0483-2
Diatoms_centric	Hiatella_sp	Petersen_etal_2003	https://doi.org/10.1007/s00300-003-0483-2
Diatoms_pennate	Hiatella_sp	Petersen_etal_2003	https://doi.org/10.1007/s00300-003-0483-2
Convexella_magelhaenica	Hippasteria_falklandica	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Ideogorgia_laurae	Hippasteria_falklandica	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Primnoella_scothiae	Hippasteria_falklandica	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Primnois_antarctica	Hippasteria_falklandica	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Detritus	Holostylis_uniramosa	Blazewicz-Paszkwycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Balticina_africana	Hormathia_pectinata	Schejter_etal_2018	https://ri.conicet.gov.ar/handle/11336/98394
Foraminifera	Hyalinoecia_artifex	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Detritus	Ianiropsis_sp	Doti_pers.com.	NA
Detritus	Ianthopsis_laevis	Doti_pers.com.	NA
Detritus	Iathrippa_menziesi	Doti_pers.com.	NA
Detritus	Iathrippa_multidens	Doti_pers.com.	NA
Detritus	Iathrippa_sp	Doti_pers.com.	NA
Bacteria	Ideogorgia_laurae	Elias-Piera_etal_2013	https://doi.org/10.3354/meps10152
Diatoms_benthic	Ideogorgia_laurae	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Detritus	Ideogorgia_laurae	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Tinerfe_cyanea	Iluocoetes_fimbriatus	Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9
Diatoms_benthic	Jassa_alonsoae	Dauby_etal_2001	https://doi.org/10.1023/A:1017596120422
Diatoms_centric	Jassa_alonsoae	Dauby_etal_2001	https://doi.org/10.1023/A:1017596120422
Diatoms_pennate	Jassa_alonsoae	Dauby_etal_2001	https://doi.org/10.1023/A:1017596120422
Detritus	Joeropsis_curvicornis	Doti_pers.com.	NA
Detritus	Joeropsis_intermedius	Doti_pers.com.	NA
Detritus	Joeropsis_sp	Doti_pers.com.	NA
Bacteria	Laboea_strobila	Bernard&Rassoulzadegan_1994	https://www.int-res.com/articles/meps/64/m064p147.pdf
Colossendeis_megalonyx	Laetmonice_producta	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Detritus	Laetmonice_producta	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Ophiacantha_sp	Laetmonice_producta	Encyclopedia of Life	https://eol.org/pages/464065
Diatoms_benthic	Laetmonice_producta	Pettibone_1963	See LeonGonzalez_etal_2009 (pag 89)
Diatoms_centric	Laetmonice_producta	Pettibone_1963	See LeonGonzalez_etal_2009 (pag 89)
Diatoms_pennate	Laetmonice_producta	Pettibone_1963	See LeonGonzalez_etal_2009 (pag 89)
Pogonolycus_elegans	Lagenorhynchus_australis	Riccialdelli_etal_2010	https://doi.org/10.3354/meps08826
Iluocoetes_fimbriatus	Lagenorhynchus_australis	Riccialdelli_etal_2010	https://doi.org/10.3354/meps08826
Melanostigma_gelatinosum	Lagenorhynchus_australis	Riccialdelli_etal_2010	https://doi.org/10.3354/meps08826
Doryteuthis_gahi	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA
Enteroteuthidae	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA
Grimothea_gregaria	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA
Patagonotothen_cornucola	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA
Patagonotothen_elegans	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA
Patagonotothen_guntheri	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA
Patagonotothen_kreffti	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA
Patagonotothen_ramsayi	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA
Sprattus_fuegensis	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA
Doryteuthis_gahi	Lagenorhynchus_cruciger	Riccialdelli_etal_2010	https://doi.org/10.3354/meps08826
Sprattus_fuegensis	Lagenorhynchus_cruciger	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Lagenorhynchus%20cruciger
Detritus	Janice_sp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Larvae_Fish	Larvae_Fish	Hunter_1990	https://books.google.com.ar/books?hl=es&lr=&id=TZbRp0z5-p0C&oi=fnd&pg=PA287&dq=larvae+fish+feeding&ots=QoUrG4fw5-&sig=-OLyyd-NOX_49LjM4shDvH5uXps#v=onepage&q=larvae%20fish%20feeding&f=false
Eggs_Fish	Larvae_Fish	Llopiz_2013	https://doi.org/10.1016/j.jmarsys.2012.05.002
Oithona_spp	Larvae_Fish	Llopiz_2013	https://doi.org/10.1016/j.jmarsys.2012.05.002
Copepodite	Larvae_Fish	Bruno_pers.com.	NA
Calanus_spp	Larvae_Fish	Capitanio_pers.com.	NA
Larvae_Nauplii	Larvae_Fish	Capitanio_pers.com.	NA
Appendicularia_spp	Larvae_Fish	Purcell_etal_2005	Purcell, J. E., Sturdevant, M. V., & Galt, C. P. (2005). A review of appendicularians as prey of invertebrate and fish predators. Response of marine ecosystems to global changes: ecological impact of appendicularians, 359-435.
Strombidium_spp	Larvae_Nauplii	Saiz_etal_2014	https://doi.org/10.4319/lo.2014.59.6.2077
Emiliana_huxleyi	Larvae_Nauplii	Saiz_etal_2014	https://doi.org/10.4319/lo.2014.59.6.2077
Phaeocystis_antarctica	Larvae_Nauplii	Saiz_etal_2014	https://doi.org/10.4319/lo.2014.59.6.2077
Diatoms_benthic	Larvae_Nauplii	Saiz_etal_2014	https://doi.org/10.4319/lo.2014.59.6.2077
Diatoms_centric	Larvae_Nauplii	Saiz_etal_2014	https://doi.org/10.4319/lo.2014.59.6.2077
Diatoms_pennate	Larvae_Nauplii	Saiz_etal_2014	https://doi.org/10.4319/lo.2014.59.6.2077
Gymnodinium_sp	Larvae_Nauplii	Saiz_etal_2014	https://doi.org/10.4319/lo.2014.59.6.2077
Themisto_gaudichaudii	Lepidonotothen_squamifrons FishBase		http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7385&genus=Lepidonotothen&species=squamifrons
Lepidonotothen_squamifrons	Lepidonotothen_squamifrons FishBase		http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7385&genus=Lepidonotothen&species=squamifrons
Austrodoris_sp	Lepidonotothen_squamifrons FishBase		http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7385&genus=Lepidonotothen&species=squamifrons
Eggs_Fish	Lepidonotothen_squamifrons FishBase		http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7385&genus=Lepidonotothen&species=squamifrons
Pseudosagitta_gazellae	Lepidonotothen_squamifrons FishBase		http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7385&genus=Lepidonotothen&species=squamifrons
Tinerfe_cyanea	Lepidonotothen_squamifrons FishBase		http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7385&genus=Lepidonotothen&species=squamifrons
Aega_semicarinata	Lepidonotothen_squamifrons Pakhomov_etal_2006		https://doi.org/10.1111/j.1095-8649.2006.01076.x
Laetmonice_producta	Lepidonotothen_squamifrons Pakhomov_etal_2006		https://doi.org/10.1111/j.1095-8649.2006.01076.x
Euphausia_spp	Lepidonotothen_squamifrons Pakhomov_etal_2006		https://doi.org/10.1111/j.1095-8649.2006.01076.x
Diatoms_benthic	Leptochiton_kerguelensis	Urteaga_pers.com.	NA
Detritus	Leptochiton_kerguelensis	Sirenko_abstract	NA
Bryozoa	Leptochiton_kerguelensis	Urteaga_pers.com.	NA
Diatoms_benthic	Leptochiton_medinae	Urteaga_pers.com.	NA
Bryozoa	Leptochiton_medinae	Urteaga_pers.com.	NA
Detritus	Leptochiton_medinae	Urteaga_pers.com.	NA
Detritus	Leptychaster_sp	Gale_etal_2013	https://doi.org/10.1016/j.dsr.2013.05.016
Detritus	Leucon_septemdentatus	Roccatagliata_pers.com.	NA
Detritus	Leucothoe_spinicarpa	Terron-Sigler_etal_2016	http://dx.doi.org/10.12681/mms.1298
Detritus	Libidoclaea_granaria	Punes_etal_2022	https://doi.org/10.1038/s41598-022-14363-y
Diatoms_centric	Limopsis_sp	Martin_etal_1995	https://aquadocs.org/bitstream/handle/1834/26697/Bastida24.pdf?sequence=1
Diatoms_pennate	Limopsis_sp	Martin_etal_1995	https://aquadocs.org/bitstream/handle/1834/26697/Bastida24.pdf?sequence=1
Dinoflagellates_heterosol	Limopsis_sp	Martin_etal_1995	https://aquadocs.org/bitstream/handle/1834/26697/Bastida24.pdf?sequence=1
Detritus	Limopsis_sp	Martin_etal_1995	https://aquadocs.org/bitstream/handle/1834/26697/Bastida24.pdf?sequence=1
Detritus	Liotella_crassicosata	Encyclopedia of Life	https://eol.org/pages/33077165
Brachiopoda_spp	Lithodes_confundens	Lovrich_pers.com.	NA
Thouarella_spp	Lithodes_confundens	Lovrich_pers.com.	NA
Austrocidaris_canaliculata	Lithodes_confundens	Lovrich_pers.com.	NA

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Austrocidaris_spinulosida	Lithodes_confundens	Lovrich_pers.com.	NA
Pseudechinus_magellanicus	Lithodes_confundens	Lovrich_pers.com.	NA
Schizasteridae	Lithodes_confundens	Lovrich_pers.com.	NA
Sterechinus_agassizii	Lithodes_confundens	Lovrich_pers.com.	NA
Necromass	Lithodes_confundens	Lovrich_pers.com.	NA
Brachiopoda_spp	Lithodes_couesi	Lovrich_pers.com.	NA
Thouarella_spp	Lithodes_couesi	Lovrich_pers.com.	NA
Austrocidaris_canaliculata	Lithodes_couesi	Lovrich_pers.com.	NA
Austrocidaris_spinulosida	Lithodes_couesi	Lovrich_pers.com.	NA
Pseudechinus_magellanicus	Lithodes_couesi	Lovrich_pers.com.	NA
Schizasteridae	Lithodes_couesi	Lovrich_pers.com.	NA
Sterechinus_agassizii	Lithodes_couesi	Lovrich_pers.com.	NA
Necromass	Lithodes_couesi	Lovrich_pers.com.	NA
Thouarella_spp	Lithodes_turkayi	Lovrich_pers.com.	NA
Austrocidaris_canaliculata	Lithodes_turkayi	Lovrich_pers.com.	NA
Austrocidaris_spinulosida	Lithodes_turkayi	Lovrich_pers.com.	NA
Pseudechinus_magellanicus	Lithodes_turkayi	Lovrich_pers.com.	NA
Schizasteridae	Lithodes_turkayi	Lovrich_pers.com.	NA
Sterechinus_agassizii	Lithodes_turkayi	Lovrich_pers.com.	NA
Necromass	Lithodes_turkayi	Lovrich_pers.com.	NA
Bacteria	Lohmanniella_sp	Bernard&Rassoulzadegan_1990	https://www.int-res.com/articles/meps/64/m064p147.pdf
Cirratulidae	Lumbrineridae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Cirratulidae
Limopsis_sp	Lysasterias_sp	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Ophiacantha_sp	Lysasterias_sp	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Astrotona_agassizii	Lysasterias_sp	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Gorgonocephalus_chilensis	Lysasterias_sp	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Detritus	Lysasterias_sp	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Micromesistius_australis	Macronectes_giganteus	Hunter_1983	https://doi.org/10.1111/j.1469-7998.1983.tb02813.x
Sprattus_fuegensis	Macronectes_giganteus	Hunter_1983	https://doi.org/10.1111/j.1469-7998.1983.tb02813.x
Necromass	Macronectes_giganteus	Hunter_1983	https://doi.org/10.1111/j.1469-7998.1983.tb02813.x
Euphausia_spp	Macronectes_giganteus	Hunter_1983	https://doi.org/10.1111/j.1469-7998.1983.tb02813.x
Grimothea_gregaria	Macronectes_giganteus	Copello_et_al_2008	https://doi.org/10.3354/esr00118
Doryteuthis_gahi	Macronectes_giganteus	Copello_et_al_2008	https://doi.org/10.3354/esr00118
Dissostichus_eleginoides	Macronectes_giganteus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides
Micromesistius_australis	Macronectes_halli	Hunter_1983	https://doi.org/10.1111/j.1469-7998.1983.tb02813.x
Sprattus_fuegensis	Macronectes_halli	Hunter_1983	https://doi.org/10.1111/j.1469-7998.1983.tb02813.x
Necromass	Macronectes_halli	Hunter_1983	https://doi.org/10.1111/j.1469-7998.1983.tb02813.x
Euphausia_spp	Macronectes_halli	Hunter_1983	https://doi.org/10.1111/j.1469-7998.1983.tb02813.x
Dissostichus_eleginoides	Macronectes_halli	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides
Doryteuthis_gahi	Macronectes_halli	RayaRey_pers.com.	NA
Campylonotus_vagans	Macrourus_carinatus	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Thymops_birsteini	Macrourus_carinatus	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Patagonotothen_ramsayi	Macrourus_carinatus	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Coelorrhinus_fasciatus	Macrourus_carinatus	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Ilucoetes_fimbriatus	Macrourus_carinatus	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Sprattus_fuegensis	Macrourus_carinatus	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Eukrophia_hamata	Macrourus_carinatus	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Euphausia_spp	Macrourus_carinatus	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Pseudosagitta_gazellae	Macrourus_carinatus	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Serratosagitta_tasmanica	Macrourus_carinatus	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Tinerfe_cyanea	Macrourus_carinatus	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Pagurus_comptus	Macrourus_carinatus	FishBase	http://www.fishbase.se/TrophicEco/FoodItemsList.php?vstockcode=7309&genus=Macrourus&species=carinatus
Pagurus_forceps	Macrourus_carinatus	FishBase	http://www.fishbase.se/TrophicEco/FoodItemsList.php?vstockcode=7309&genus=Macrourus&species=carinatus
Doryteuthis_gahi	Macrourus_holotrachys	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7320&genus=Macrourus&species=holotrachys
Euphausia_spp	Macrourus_holotrachys	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7320&genus=Macrourus&species=holotrachys
Campylonotus_vagans	Macrourus_holotrachys	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Lithodes_confundens	Macrourus_holotrachys	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Lithodes_couesi	Macrourus_holotrachys	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Lithodes_turkayi	Macrourus_holotrachys	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Thymops_birsteini	Macrourus_holotrachys	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Necromass	Macrourus_holotrachys	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Tinerfe_cyanea	Macrourus_holotrachys	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Eteone_spp	Macrurus_holotrachys	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Euphausia_spp	Macrurus_whitsoni	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7321&genus=Macrurus&species=whitsoni
Doryteuthis_gahi	Macrurus_whitsoni	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Macrurus%20whitsoni
Grimothea_gregaria	Macrurus_novaezelandiae	Alvarez_etal_2022	https://doi.org/10.1007/s00300-022-03063-y
Patagonotothen_ramsayi	Macrurus_novaezelandiae	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Macrurus_novaezelandiae	Macrurus_novaezelandiae	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Micromesistius_australis	Macrurus_novaezelandiae	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Salpa_thompsoni	Macrurus_novaezelandiae	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Tinerfe_cyanea	Macrurus_novaezelandiae	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Larvae_Fish	Macrurus_novaezelandiae	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Sprattus_fuegensis	Macrurus_novaezelandiae	Brickle_etal_2009; Alvarez_etal_2022	https://doi.org/10.1016/j.ecss.2009.06.007 ; https://doi.org/10.1007/s00300-022-03063-y
Euphausia_spp	Macrurus_novaezelandiae	Brickle_etal_2009; Alvarez_etal_2022	https://doi.org/10.1016/j.ecss.2009.06.007 ; https://doi.org/10.1007/s00300-022-03063-y
Themisto_gaudichaudii	Macrurus_novaezelandiae	Brickle_etal_2009; Padovani_etal_2012	https://doi.org/10.1016/j.ecss.2009.06.007 ; https://doi.org/10.1016/j.seares.2011.10.007
Diatoms_benthic	Magelona_alleni	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Magelona
Diatoms_centric	Magelona_alleni	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Magelona
Diatoms_pennate	Magelona_alleni	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Magelona
Detritus	Magelona_alleni	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Magelona
Notophycis_marginata	Mancopsetta_maculata	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7565&genus=Mancopsetta&species=maculata
Euphausia_spp	Mancopsetta_maculata	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7565&genus=Mancopsetta&species=maculata
Boccardia_sp	Melanostigma_gelatinosum	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Boccardia
Doryteuthis_gahi	Melanostigma_gelatinosum	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Melanostigma%20gelatinosum
Euphausia_spp	Melanostigma_gelatinosum	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Melanostigma%20gelatinosum
Pseudosagitta_gazellae	Melanostigma_gelatinosum	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Melanostigma%20gelatinosum
Detritus	Meridiosignum_menziesi	Doti_pers.com.	NA
Detritus	Meridiosignum_undulatum	Doti_pers.com.	NA
Clavularia_sp	Metepimeria_acanthurus	Encyclopedia of Life	https://eol.org/pages/46545578
Doryteuthis_gahi	Micromesistius_australis	FishBase	http://www.fishbase.us/TrophicEco/DietCompoSummary.php?dietcode=515&genusname=Micromesistius&speciesname=australis
Notophycis_marginata	Micromesistius_australis	FishBase	http://www.fishbase.us/TrophicEco/DietCompoSummary.php?dietcode=515&genusname=Micromesistius&speciesname=australis
Grimothea_gregaria	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Grimothea_spinosa	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Patagonotothen_ramsayi	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Pogonolycus_elegans	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Myxine_spp	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Melanostigma_gelatinosum	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Iluocoetes_fimbriatus	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Micromesistius_australis	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Pseudosagitta_gazellae	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Eukrohnia_hamata	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Serratosagitta_tasmanica	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Euphausia_spp	Micromesistius_australis	Brickle_etal_2009; FishBase	https://doi.org/10.1016/j.ecss.2009.06.007 ; http://www.fishbase.us/TrophicEco/DietCompoSummary.php?dietcode=515&genusname=Micromesistius&speciesname=australis
Themisto_gaudichaudii	Micromesistius_australis	Brickle_etal_2009; Padovani_etal_2012	https://doi.org/10.1016/j.ecss.2009.06.007 ; https://doi.org/10.1016/j.seares.2011.10.007
Detritus	Moruloidea_darwinii	Poore&Bruce_2012	https://doi.org/10.1371/journal.pone.0043529
Detritus	Munna_gallardoi	Doti_pers.com.	NA
Detritus	Munna_longipoda	Doti_pers.com.	NA
Detritus	Munna_pallida	Doti_pers.com.	NA
Detritus	Munnogonium_diplonychia	Doti_pers.com.	NA
Detritus	Munnogonium_falklandicum	Doti_pers.com.	NA
Pelagobia_longicirrata	Muraenolepis_spp	Encyclopedia of Life	https://eol.org/pages/46495510
Colossendeis_megalonyx	Muraenolepis_spp	Kompowski_1993	https://doi.org/10.3750/AIP1993.23.1.04
Euphausia_spp	Muraenolepis_spp	Kompowski_1993	https://doi.org/10.3750/AIP1993.23.1.04
Necromass	Myxine_spp	FishBase	https://www.fishbase.de/summary/Myxine-glutinosa.html
Pagurus_comptus	Myxine_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Myxine
Pagurus_forceps	Myxine_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Myxine
Detritus	Myxine_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Myxine
Necromass	Natatolana_pastorei	Poore&Bruce_2012	https://doi.org/10.1371/journal.pone.0043529
Detritus	Neasellus_argentinensis	Doti_pers.com.	NA
Detritus	Neasellus_bicarinatus	Doti_pers.com.	NA
Diatoms_benthic	Neocalanus_tonsus	Ohman_1987	https://doi.org/10.4319/lo.1987.32.6.1317

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Diatoms_centric	Neocalanus_tonsus	Ohman_1987	https://doi.org/10.4319/lo.1987.32.6.1317
Diatoms_pennate	Neocalanus_tonsus	Ohman_1987	https://doi.org/10.4319/lo.1987.32.6.1317
Azadinium_sp	Neocalanus_tonsus	Ohman_1987	https://doi.org/10.4319/lo.1987.32.6.1317
Dinoflagellates_heterosol	Neocalanus_tonsus	Ohman_1987	https://doi.org/10.4319/lo.1987.32.6.1317
Gymnodinium_sp	Neocalanus_tonsus	Ohman_1987	https://doi.org/10.4319/lo.1987.32.6.1317
Larvae_Nauplii	Neocalanus_tonsus	Ohman_1987	https://doi.org/10.4319/lo.1987.32.6.1317
Detritus	Neojaera_antarctica	Doti_pers.com.	NA
Detritus	Neoserolis_exigua	LeBourg_PhDTesis_2020	https://www.researchgate.net/publication/342305523_Trophic_ecology_of_Southern_Ocean_sea_stars_Influence_of_environmental_drivers_on_trophic_diversity
Diatoms_benthic	Nephtys_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nephtys
Diatoms_centric	Nephtys_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nephtys
Diatoms_pennate	Nephtys_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nephtys
Foraminifera	Nephtys_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nephtys
Detritus	Nephtys_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nephtys
Orbiniidae	Nephtys_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Orbiniidae
Eteone_spp	Nephtys_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Detritus	Nicolea_chilensis	Encyclopedia of Life	https://eol.org/pages/46496810
Detritus	Nicon_maculata	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Diatoms_pennate	Nicon_maculata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Foraminifera	Nicon_maculata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Boccardia_sp	Nicon_maculata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Nephtys_sp	Nicon_maculata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Polydora_sp	Nicon_maculata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Spiophanes_sp	Nicon_maculata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Foraminifera	Nothria_anoculata	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Detritus	Nothria_anoculata	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Detritus	Notioceramus_anomalus	Encyclopedia of Life	https://eol.org/pages/45328278
Convexella_magelhaenica	Notioceramus_anomalus	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Ideogorgia_laurae	Notioceramus_anomalus	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Primoella_scoetiae	Notioceramus_anomalus	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Primoisais_antarctica	Notioceramus_anomalus	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Diatoms_benthic	Nuttallochiton_hyadesi	Urteaga_pers.com.	NA
Bryozoa	Nuttallochiton_hyadesi	Sirenko_abstract	NA
Detritus	Nuttallochiton_hyadesi	Urteaga_pers.com.	NA
Diatoms_benthic	Nuttallochiton_martiali	Urteaga_pers.com.	NA
Bryozoa	Nuttallochiton_martiali	Urteaga_pers.com.	NA
Detritus	Nuttallochiton_martiali	Urteaga_pers.com.	NA
Detritus	Obelia_spp	Encyclopedia of Life	https://eol.org/pages/46551836
Calanus_spp	Oceanites_sp	Croxall_etal_1988	https://doi.org/10.1111/j.1469-7998.1988.tb02417.x
Clausocalanus_spp	Oceanites_sp	Croxall_etal_1988	https://doi.org/10.1111/j.1469-7998.1988.tb02417.x
Ctenocalanus_vanus	Oceanites_sp	Croxall_etal_1988	https://doi.org/10.1111/j.1469-7998.1988.tb02417.x
Drepanopus_forcipatus	Oceanites_sp	Croxall_etal_1988	https://doi.org/10.1111/j.1469-7998.1988.tb02417.x
Neocalanus_tonsus	Oceanites_sp	Croxall_etal_1988	https://doi.org/10.1111/j.1469-7998.1988.tb02417.x
Oithona_spp	Oceanites_sp	Croxall_etal_1988	https://doi.org/10.1111/j.1469-7998.1988.tb02417.x
Pseudosagitta_gazellae	Oceanites_sp	Croxall_etal_1988	https://doi.org/10.1111/j.1469-7998.1988.tb02417.x
Rhincalanus_gigas	Oceanites_sp	Croxall_etal_1988	https://doi.org/10.1111/j.1469-7998.1988.tb02417.x
Themisto_gaudichaudii	Oceanites_sp	Bocher_etal_2001	https://doi.org/10.3354/meps223261
Doryteuthis_gahi	Oceanites_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Oceanites
Obelia_spp	Oceanites_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Oceanites
Tulpa_tulipifera	Oceanites_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Oceanites
Euphausia_spp	Oceanites_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Oceanites
Aplidium_spp	Odontaster_penicillatus	Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Ascidia_meridionalis	Odontaster_penicillatus	Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Cnemidocarpa_spp	Odontaster_penicillatus	Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Didemnum_studeri	Odontaster_penicillatus	Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Pyura_spp	Odontaster_penicillatus	Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Sycozoa_sigillinoides	Odontaster_penicillatus	Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Necromass	Odontaster_penicillatus	Frayse_pers.com.	NA
Haplosclerida	Odontaster_sp	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Poecilosclerida	Odontaster_sp	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Pteraster_affinis	Odontaster_sp	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Aplidium_spp	Odontaster_sp	Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Ascidia_meridionalis	Odontaster_sp	Koplovitz_etal_2009	https://doi.org/10.3354/ab00188

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Cnemidocarpa_spp	Odontaster_sp	Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Didemnum_studeri	Odontaster_sp	Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Pyura_spp	Odontaster_sp	Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Sycocoa_sigillinoides	Odontaster_sp	Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Detritus	Odontaster_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Odontaster
Necromass	Odontaster_sp	Fraysse_pers.com.	NA
Necromass	Odontasteridae	Fraysse_pers.com.	NA
Zygochlamys_patagonica	Odontocymbiola_magellanicaBotto_etal_2006		https://doi.org/10.1016/j.fishres.2006.06.001
Fusitriton_magellanicus	Odontocymbiola_magellanicaBotto_etal_2006		https://doi.org/10.1016/j.fishres.2006.06.001
Oithona_spp	Oeononidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Oeononidae
Emiliana_huxleyi	Lampitt&Gamble_1982		https://doi.org/10.1007/BF00397192
Phaeocystis_antarctica	Oithona_spp	Lampitt&Gamble_1982	https://doi.org/10.1007/BF00397192
Diatoms_benthic	Oithona_spp	Lampitt&Gamble_1982	https://doi.org/10.1007/BF00397192
Diatoms_centric	Oithona_spp	Lampitt&Gamble_1982	https://doi.org/10.1007/BF00397192
Diatoms_pennate	Oithona_spp	Lampitt&Gamble_1982	https://doi.org/10.1007/BF00397192
Dinoflagellates_heterosol	Oithona_spp	Lampitt&Gamble_1982	https://doi.org/10.1007/BF00397192
Gymnodinium_sp	Oithona_spp	Lampitt&Gamble_1982	https://doi.org/10.1007/BF00397192
Larvae_Nauplii	Oithona_spp	Lampitt&Gamble_1982	https://doi.org/10.1007/BF00397192
Strombidium_spp	Oithona_spp	Nakamura&Turner_1997	https://doi.org/10.1093/plankt/19.9.1275
Foraminifera	Oithona_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Oithona%20similis
Dictyocha_speculum	Oithona_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Oithona%20similis
Pseudosigitta_gazellae	Oithona_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Oithona%20similis
Detritus	Onoba_spp	Encyclopedia of Life	https://eol.org/pages/19661450
Detritus	Onuphis_pseudoiridescens	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Foraminifera	Ophiacantha_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Calanus_spp	Ophiacantha_vivipara	Dearborn_1977	Dearborn JH (1977) Foods and feeding characteristics of Antarctic asteroids and ophiuroids. In: Llano GA (ed) Adaptations within Antarctic ecosystems
Clausocalanus_spp	Ophiacantha_vivipara	Dearborn_1977	Dearborn JH (1977) Foods and feeding characteristics of Antarctic asteroids and ophiuroids. In: Llano GA (ed) Adaptations within Antarctic ecosystems
Ctenocalanus_vanus	Ophiacantha_vivipara	Dearborn_1977	Dearborn JH (1977) Foods and feeding characteristics of Antarctic asteroids and ophiuroids. In: Llano GA (ed) Adaptations within Antarctic ecosystems
Drepanopus_forcipatus	Ophiacantha_vivipara	Dearborn_1977	Dearborn JH (1977) Foods and feeding characteristics of Antarctic asteroids and ophiuroids. In: Llano GA (ed) Adaptations within Antarctic ecosystems
Neocalanus_tonsus	Ophiacantha_vivipara	Dearborn_1977	Dearborn JH (1977) Foods and feeding characteristics of Antarctic asteroids and ophiuroids. In: Llano GA (ed) Adaptations within Antarctic ecosystems
Oithona_spp	Ophiacantha_vivipara	Dearborn_1977	Dearborn JH (1977) Foods and feeding characteristics of Antarctic asteroids and ophiuroids. In: Llano GA (ed) Adaptations within Antarctic ecosystems
Detritus	Ophiactis_sp	Brogger_etal_2013	https://doi.org/10.1007/978-3-642-20051-9_11
Ophiactis_sp	Ophiactis_sp	Encyclopedia of Life	https://eol.org/pages/71498
Diatoms_benthic	Ophiocten_amininum	Jacob_etal_2011	https://doi.org/10.1016/B978-0-12-386475-8.00005-8
Diatoms_centric	Ophiocten_amininum	Jacob_etal_2011	https://doi.org/10.1016/B978-0-12-386475-8.00005-8
Diatoms_pennate	Ophiocten_amininum	Jacob_etal_2011	https://doi.org/10.1016/B978-0-12-386475-8.00005-8
Diatoms_benthic	Ophiolimna_antarctica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ophiolimna%20antarctica
Diatoms_centric	Ophiolimna_antarctica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ophiolimna%20antarctica
Diatoms_pennate	Ophiolimna_antarctica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ophiolimna%20antarctica
Foraminifera	Ophiolimna_antarctica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ophiolimna%20antarctica
Dictyocha_speculum	Ophioplithus_confragosa	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dictyocha%20speculum
Dictyocha_speculum	Ophioplithus_inornata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dictyocha%20speculum
Foraminifera	Orbiniidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Bacteria	Orbiniidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Orbiniidae
Diatoms_benthic	Orbiniidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Orbiniidae
Diatoms_centric	Orbiniidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Orbiniidae
Diatoms_pennate	Orbiniidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Orbiniidae
Diatoms_benthic	Ornatoscalpellum_gibberum	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Diatoms_centric	Ornatoscalpellum_gibberum	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Diatoms_pennate	Ornatoscalpellum_gibberum	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Doryteuthis_gahi	Otaria_flavescens	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Otaria%20flavescens
Amblyraja_doelejuradoi	Otaria_flavescens	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Otaria%20flavescens
Genypterus_blacodes	Otaria_flavescens	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Otaria%20flavescens
Enteractopodidae	Otaria_flavescens	Riccialdelli_pers.com.	NA
Grimothea_gregaria	Otaria_flavescens	Riccialdelli_pers.com.	NA
Dissostichus_eleginoides	Otaria_flavescens	Riccialdelli_pers.com.	NA
Macrourus_carinatus	Otaria_flavescens	Riccialdelli_pers.com.	NA
Macrourus_holotrachys	Otaria_flavescens	Riccialdelli_pers.com.	NA
Macrourus_whitsoni	Otaria_flavescens	Riccialdelli_pers.com.	NA
Macruronus_novaezealandiae	Otaria_flavescens	Riccialdelli_pers.com.	NA
Muraenolepis_spp	Otaria_flavescens	Riccialdelli_pers.com.	NA
Notophycis_marginata	Otaria_flavescens	Riccialdelli_pers.com.	NA
Patagonotothen_cornucola	Otaria_flavescens	Riccialdelli_pers.com.	NA

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Patagonotothen_elegans	Otaria_flavescens	Riccialdelli_pers.com.	NA
Patagonotothen_guntheri	Otaria_flavescens	Riccialdelli_pers.com.	NA
Patagonotothen_kreffti	Otaria_flavescens	Riccialdelli_pers.com.	NA
Patagonotothen_ramsayi	Otaria_flavescens	Riccialdelli_pers.com.	NA
Coelorinchus_fasciatus	Otaria_flavescens	Riccialdelli_pers.com.	NA
Coelorinchus_kayomaru	Otaria_flavescens	Riccialdelli_pers.com.	NA
Coelorinchus_marinii	Otaria_flavescens	Riccialdelli_pers.com.	NA
Guttigadus_kongi	Otaria_flavescens	Riccialdelli_pers.com.	NA
Salilota_australis	Otaria_flavescens	Riccialdelli_pers.com.	NA
Micromesistius_australis	Otaria_flavescens	Riccialdelli_pers.com.	NA
Sprattus_fuegensis	Otaria_flavescens	Riccialdelli_pers.com.	NA
Grimothea_gregaria	Pachyptila_sp	Quillfeldt_etal_2011	https://doi.org/10.1007/s00227-011-1693-8
Halicarcinus_planatus	Pachyptila_sp	Encyclopedia of Life	https://eol.org/pages/46510052
Themisto_gaudichaudii	Pachyptila_sp	Encyclopedia of Life	https://eol.org/pages/46521663
Jassa_alonsoae	Pachyptila_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Polycheria_spp	Pachyptila_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Doryteuthis_gahi	Pachyptila_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Calanus_spp	Pachyptila_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Clausocalanus_spp	Pachyptila_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Ctenocalanus_vanus	Pachyptila_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Drepanopus_forcipatus	Pachyptila_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Euphausia_spp	Pachyptila_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Neocalanus_tonusus	Pachyptila_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Pseudosagitta_gazellae	Pachyptila_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Rhincalanus_gigas	Pachyptila_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Detritus	Pagurus_comptus	Kamsay_etal_1996	https://doi.org/10.3354/meps144063
Necromass	Pagurus_comptus	Kamsay_etal_1996	https://doi.org/10.3354/meps144063
Brachiopoda_spp	Pagurus_comptus	Lovrich_pers.com.	NA
Detritus	Pagurus_forceps	Kamsay_etal_1996	https://doi.org/10.3354/meps144063
Necromass	Pagurus_forceps	Kamsay_etal_1996	https://doi.org/10.3354/meps144063
Brachiopoda_spp	Pagurus_forceps	Lovrich_pers.com.	NA
Necromass	Parabuccinum_politum	Encyclopedia of Life	https://eol.org/pages/51273564
Brachiopoda_spp	Paralomis_granulosa	Ramsay_etal_1996	https://doi.org/10.3354/meps144063
Bryozoa	Paralomis_granulosa	Comoglio&Amin_1999	https://doi.org/10.3989/scimar.1999.63s1361
Pseudechinus_magellanicus	Paralomis_granulosa	Comoglio&Amin_1999	https://doi.org/10.3989/scimar.1999.63s1361
Foraminifera	Paralomis_granulosa	Comoglio&Amin_1999	https://doi.org/10.3989/scimar.1999.63s1361
Calliostoma_spp	Paralomis_granulosa	Comoglio&Amin_1999	https://doi.org/10.3989/scimar.1999.63s1361
Margarella_spp	Paralomis_granulosa	Comoglio&Amin_1999	https://doi.org/10.3989/scimar.1999.63s1361
Emiliana_huxleyi	Paralomis_granulosa	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=eats&resultType=json&sourceTaxon=Paralomis%20granulosa&targetTaxon
Phaeocystis_antarctica	Paralomis_granulosa	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=eats&resultType=json&sourceTaxon=Paralomis%20granulosa&targetTaxon
Brachiopoda_spp	Paralomis_spinosissima	Lovrich_pers.com.	NA
Detritus	Paramunna_integra	Doti_pers.com.	NA
Bacteria	Paraonidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Paraonidae
Diatoms_benthic	Paraonidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Paraonidae
Diatoms_centric	Paraonidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Paraonidae
Diatoms_pennate	Paraonidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Paraonidae
Foraminifera	Paraonidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Paraonidae
Detritus	Paraonidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Paraonidae
Limopsis_sp	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Isoicyonis_alba	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Acodontaster_sp	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Bathylaster_loripes	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Diplasterias_brucei	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Lysasterias_sp	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Notioceramus_anomalus	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Odontaster_sp	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Perknaster_sp	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Pteraster_affinis	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Detritus	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Eucranta_sp	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Harmothoe_sp	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Laetmonice_producta	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Pista_spp	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Polyeunoa_laevis	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Clathria_spp	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Haplosclerida	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Latrunculia_sp	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Poecilosclerida	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Tedania_sp	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Brachiopoda_spp	Patagonotothen_cornucola	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Brachiopoda_spp	Patagonotothen_elegans	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Eggs_Fish	Patagonotothen_guntheri	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Eukrohnia_hamata	Patagonotothen_guntheri	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Euphausia_spp	Patagonotothen_guntheri	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Pseudosagitta_gazellae	Patagonotothen_guntheri	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Serratosagitta_tasmanica	Patagonotothen_guntheri	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Calanus_spp	Patagonotothen_guntheri	Laptikhovsky_2004; CovattiAle_etal_2022	https://doi.org/10.1007/s00300-003-0573-1
Clausocalanus_spp	Patagonotothen_guntheri	Laptikhovsky_2004; CovattiAle_etal_2022	https://doi.org/10.1007/s00300-003-0573-1
Ctenocalanus_vanus	Patagonotothen_guntheri	Laptikhovsky_2004; CovattiAle_etal_2022	https://doi.org/10.1007/s00300-003-0573-1
Drepanopus_forcipatus	Patagonotothen_guntheri	Laptikhovsky_2004; CovattiAle_etal_2022	https://doi.org/10.1007/s00300-003-0573-1
Neocalanus_tonsus	Patagonotothen_guntheri	Laptikhovsky_2004; CovattiAle_etal_2022	https://doi.org/10.1007/s00300-003-0573-1
Rhincalanus_gigas	Patagonotothen_guntheri	Laptikhovsky_2004; CovattiAle_etal_2022	https://doi.org/10.1007/s00300-003-0573-1
Jassa_alonsoae	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Themisto_gaudichaudii	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Bryozoa	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Campylaspis_spp	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Cumella_argentineae	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Diastylis_granulata	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Diastylis_hammoniae	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Diastylis_planifrons	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Ekleptostylis_heardi	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Ekleptostylis_vemae	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Eudorella_sp	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Hemilamprops_chilensis	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Holostylis_uniramosa	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Leucon_septemdentatus	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Platytyphlops_sarahae	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Lithodes_confundens	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Lithodes_couesi	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Lithodes_turkayi	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Grimothea_gregaria	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Sympagurus_dimorphus	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Pareuthria_spp	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Ianthopsis_laevis	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Eunereis_patagonica	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Nicon_maculata	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Brachiopoda_spp	Patagonotothen_guntheri	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Patagonotothen_guntheri	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri
Trophon_ohlini	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri
Trophon_plicatus	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri
Acanthoserolis_schythei	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri
Aglaophamus_virginis	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri
Ampharete_kerguelensis	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri
Anobothrus_sp	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri
Cirratulidae	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri
Eunice_pennata	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri
Nephtys_sp	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri
Oithona_spp	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri
Tinerfe_cyanea	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Neoseerolis_exigua	Patagonotothen_guntheri	GloBI; CovattiAle_etal_2022	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri; https://doi.org/10.1007/s00300-022-03011-w
Eteone_spp	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Brachiopoda_spp	Patagonotothen_kreffti	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Grimothea_gregaria	Patagonotothen_ramsayi	Vinuesa&Varisco_2007; Fischer_etal_2022	http://dx.doi.org/10.4067/S0717-71782007000200003 ; https://doi.org/10.1007/s00300-022-03082-9
Campylonotus_vagans	Patagonotothen_ramsayi	Encyclopedia of Life	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=10631&genus=Patagonotothen&species=ramsayi
Ilucoetes_fimbriatus	Patagonotothen_ramsayi	Ekau_1982	http://www.vliz.be/en/imis?refid=76833
Ampharete_kerguelensis	Patagonotothen_ramsayi	Ekau_1982	http://www.vliz.be/en/imis?refid=76833
Anobothrus_sp	Patagonotothen_ramsayi	Ekau_1982	http://www.vliz.be/en/imis?refid=76833
Eucranta_sp	Patagonotothen_ramsayi	Ekau_1982	http://www.vliz.be/en/imis?refid=76833
Harmothoe_sp	Patagonotothen_ramsayi	Ekau_1982	http://www.vliz.be/en/imis?refid=76833
Hermadion_magalhaensi	Patagonotothen_ramsayi	Ekau_1982	http://www.vliz.be/en/imis?refid=76833
Polyeunoa_laevis	Patagonotothen_ramsayi	Ekau_1982	http://www.vliz.be/en/imis?refid=76833
Themisto_gaudichaudii	Patagonotothen_ramsayi	Ekau_1982; Laptikhovsky_2004; Padovani_etal_2012; Fischer_etal_2022	http://www.vliz.be/en/imis?refid=76833 ; https://doi.org/10.1007/s00300-003-0573-1 ; https://doi.org/10.1016/j.seares.2011.10.007 ; https://doi.org/10.1007/s00300-022-03082-9
Calanus_spp	Patagonotothen_ramsayi	Ekau_1982; Fischer_etal_2022	http://www.vliz.be/en/imis?refid=76833 ; https://doi.org/10.1007/s00300-022-03082-9
Clausocalanus_spp	Patagonotothen_ramsayi	Ekau_1982; Fischer_etal_2022	http://www.vliz.be/en/imis?refid=76833 ; https://doi.org/10.1007/s00300-022-03082-9
Ctenocalanus_vanus	Patagonotothen_ramsayi	Ekau_1982; Fischer_etal_2022	http://www.vliz.be/en/imis?refid=76833 ; https://doi.org/10.1007/s00300-022-03082-9
Drepanopus_forcipatus	Patagonotothen_ramsayi	Ekau_1982; Fischer_etal_2022	http://www.vliz.be/en/imis?refid=76833 ; https://doi.org/10.1007/s00300-022-03082-9
Euphausia_spp	Patagonotothen_ramsayi	Ekau_1982; Fischer_etal_2022	http://www.vliz.be/en/imis?refid=76833 ; https://doi.org/10.1007/s00300-022-03082-9
Neocalanus_tonsus	Patagonotothen_ramsayi	Ekau_1982; Fischer_etal_2022	http://www.vliz.be/en/imis?refid=76833 ; https://doi.org/10.1007/s00300-022-03082-9
Rhincalanus_gigas	Patagonotothen_ramsayi	Ekau_1982; Fischer_etal_2022	http://www.vliz.be/en/imis?refid=76833 ; https://doi.org/10.1007/s00300-022-03082-9
Eukrohnia_hamata	Patagonotothen_ramsayi	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Pseudosagitta_gazellae	Patagonotothen_ramsayi	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Serratosagitta_tasmanica	Patagonotothen_ramsayi	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Jassa_alonsoae	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Leucothoe_spinicarpa	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Phoxocephalus_sp	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Tryphosella_sp	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Parborlasia_corrugatus	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Zygochlamys_patagonica	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Bryozoa	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Eudorella_sp	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Eurypodius_latreillii	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Libidoclaea_granaria	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Lithodes_confundens	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Pagurus_comptus	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Pagurus_forceps	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Gorgonocephalus_chilensis	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Ophiura_lymani	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Sprattus_fuegensis	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Austrodoris_sp	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Acanthoserolis_schythei	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Antarcturidae	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Natatolana_pastorei	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Eunereis_patagonica	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Nicolea_chilensis	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Nicon_maculata	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Pista_spp	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Terebellides_malvinensis	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Thelepus_sp	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Salpa_thompsoni	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Brachiopoda_spp	Patagonotothen_ramsayi	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Tinerfe_cyanea	Patagonotothen_ramsayi	Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Diatoms_centric	Pelagobia_longicirrata	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Foraminifera	Pelagobia_longicirrata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Dinoflagellates_heterosol	Pelagobia_longicirrata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pelagobia%20longicirrata
Pelagobia_longicirrata	Pelagobia_longicirrata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pelagobia%20longicirrata
Dictyocha_speculum	Pelagobia_longicirrata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pelagobia%20longicirrata
Pseudosagitta_gazellae	Pelagobia_longicirrata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pelagobia%20longicirrata
Calanus_spp	Pelecanoides_sp	Reid_etal_1997	https://doi.org/10.1007/s003000050100
Clausocalanus_spp	Pelecanoides_sp	Reid_etal_1997	https://doi.org/10.1007/s003000050100
Ctenocalanus_vanus	Pelecanoides_sp	Reid_etal_1997	https://doi.org/10.1007/s003000050100
Drepanopus_forcipatus	Pelecanoides_sp	Reid_etal_1997	https://doi.org/10.1007/s003000050100
Neocalanus_tonusus	Pelecanoides_sp	Reid_etal_1997	https://doi.org/10.1007/s003000050100
Oithona_spp	Pelecanoides_sp	Reid_etal_1997	https://doi.org/10.1007/s003000050100
Rhincalanus_gigas	Pelecanoides_sp	Reid_etal_1997	https://doi.org/10.1007/s003000050100
Themisto_gaudichaudii	Pelecanoides_sp	Bocher_etal_2001	https://doi.org/10.3354/meps223261
Halicarcinus_planatus	Pelecanoides_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pelecanoides
Euphausia_spp	Pelecanoides_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pelecanoides
Diatoms_benthic	Pentactella_leonina	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249
Diatoms_centric	Pentactella_leonina	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249
Diatoms_pennate	Pentactella_leonina	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249
Detritus	Pentactella_leonina	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249
Diatoms_benthic	Pentactella_perrieri	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249
Diatoms_centric	Pentactella_perrieri	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249
Diatoms_pennate	Pentactella_perrieri	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249
Detritus	Pentactella_perrieri	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249
Detritus	Perknaster_fuscus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Perknaster%20fuscus
Haplosclerida	Perknaster_fuscus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Perknaster%20fuscus
Poecilosclerida	Perknaster_fuscus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Perknaster%20fuscus
Poecilosclerida	Perknaster_sp	Marina_etal_2018	http://doi.org/10.1016/j.ecss.2017.10.015
Enterocarpodidae	Phalacrocorax_atriceps	Re_1998	https://aquadocs.org/bitstream/handle/1834/2583/Re_T2_69-98.pdf?sequence=1&isAllowed=y
Agonopsis_chiloensis	Phalacrocorax_atriceps	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Agonopsis%20chiloensis
Micromesistius_australis	Phalacrocorax_atriceps	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Micromesistius%20australis
Muraenolepis_spp	Phalacrocorax_atriceps	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Muraenolepis
Lepidionotus_spp	Phalacrocorax_atriceps	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phalacrocorax%20atriceps
Lepidonotus_then_squamifrons	Phalacrocorax_atriceps	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phalacrocorax%20atriceps
Sprattus_fuegensis	Phalacrocorax_atriceps	RayaRey_pers.com.	NA
Detritus	Phoxocephalus_sp	Stranaky&Brandt_2010	https://doi.org/10.1007/s00300-010-0785-0
Detritus	Pista_spp	Encyclopedia of Life	https://eol.org/pages/46496859
Detritus	Platyphlops_sarahae	Roccatagliata_pers.com.	NA
Detritus	Pleurosignum_chilense	Doti_pers.com.	NA
Detritus	Pleurosignum_magnum	Doti_pers.com.	NA
Bacteria	Poecilosclerida	Thurber_2007	https://doi.org/10.3354/meps07122
Diatoms_benthic	Poecilosclerida	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Diatoms_centric	Poecilosclerida	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Diatoms_pennate	Poecilosclerida	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Detritus	Poecilosclerida	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Emiliania_huxleyi	Poecilosclerida	Tatian_pers.com.	NA
Phaeocystis_antarctica	Poecilosclerida	Tatian_pers.com.	NA
Azadinium_sp	Poecilosclerida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Dinoflagellates_heterosol	Poecilosclerida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Foraminifera	Poecilosclerida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Synechococcus_sp	Poecilosclerida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Dictyocha_speculum	Poecilosclerida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Diatoms_benthic	Polycheria_spp	Dauby_etal_2001	https://doi.org/10.1023/A:1017596120422
Diatoms_centric	Polycheria_spp	Dauby_etal_2001	https://doi.org/10.1023/A:1017596120422
Diatoms_pennate	Polycheria_spp	Dauby_etal_2001	https://doi.org/10.1023/A:1017596120422
Detritus	Polycheria_spp	Dauby_etal_2001	https://doi.org/10.1023/A:1017596120422
Bacteria	Polycitor_glareosus	Tatian_pers.com.	NA
Emiliania_huxleyi	Polycitor_glareosus	Tatian_pers.com.	NA
Phaeocystis_antarctica	Polycitor_glareosus	Tatian_pers.com.	NA
Diatoms_benthic	Polycitor_glareosus	Tatian_pers.com.	NA
Diatoms_centric	Polycitor_glareosus	Tatian_pers.com.	NA
Diatoms_pennate	Polycitor_glareosus	Tatian_pers.com.	NA
Azadinium_sp	Polycitor_glareosus	Tatian_pers.com.	NA

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Dinoflagellates_heterosol	Polycitor_glareosus	Tatian_pers.com.	NA
Gymnodinium_sp	Polycitor_glareosus	Tatian_pers.com.	NA
Detritus	Polycitor_glareosus	Tatian_pers.com.	NA
Bacteria	Polyclinidae	Tatian_pers.com.	NA
Emiliania_huxleyi	Polyclinidae	Tatian_pers.com.	NA
Phaeocystis_antarctica	Polyclinidae	Tatian_pers.com.	NA
Azadinium_sp	Polyclinidae	Tatian_pers.com.	NA
Dinoflagellates_heterosol	Polyclinidae	Tatian_pers.com.	NA
Gymnodinium_sp	Polyclinidae	Tatian_pers.com.	NA
Detritus	Polyclinidae	Tatian_pers.com.	NA
Diatoms_benthic	Polydora_sp	Encyclopedia of Life	https://eol.org/pages/47033496
Diatoms_centric	Polydora_sp	Encyclopedia of Life	https://eol.org/pages/47033496
Diatoms_pennate	Polydora_sp	Encyclopedia of Life	https://eol.org/pages/47033496
Cirratulidae	Polydora_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Cirratulidae
Foraminifera	Polydora_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Orbiniidae	Polydora_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Orbiniidae
Boccardia_sp	Polydora_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Polydora
Polydora_sp	Polydora_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Polydora
Spiophanes_sp	Polydora_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Polydora
Oithona_spp	Polydora_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Polydora
Alcyonium_antarcticum	Polyeunoa_laevis	Encyclopedia of Life	https://eol.org/pages/460424
Detritus	Polyeunoa_laevis	Encyclopedia of Life	https://eol.org/pages/460424
Detritus	Potamilla_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Potamilla
Detritus	Primnoella_scutiae	GATEWAY	https://doi.org/10.25829/IDiv.283-3-756
Cyrtostrombidium_sp	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Laboea_strobila	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Lohmanniella_sp	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Strobilidium_sp	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Strombidinopsis_sp	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Strombidium_spp	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Diatoms_centric	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Dinoflagellates_heterosol	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Cyrtostrombidium_sp	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Laboea_strobila	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Lohmanniella_sp	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Strobilidium_sp	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Strombidinopsis_sp	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Strombidium_spp	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Diatoms_benthic	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Diatoms_centric	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Diatoms_pennate	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Dinoflagellates_heterosol	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Detritus	Primnoella_scutiae	Orejas_et_al_2003	https://doi.org/10.3354/meps250105
Dissoastichus_eleginoides	Procellaria_aequinoctialis	RayaRey&Huettmann_2020	https://doi.org/10.1016/j.jnc.2019.125748
Necromass	Procellaria_aequinoctialis	RayaRey&Huettmann_2020	https://doi.org/10.1016/j.jnc.2019.125748
Euphausia_spp	Procellaria_aequinoctialis	Berrow&Croxall_1999	https://doi.org/10.1017/S0954102099000371
Themisto_gaudichaudii	Procellaria_aequinoctialis	Bocher_et_al_2001	https://doi.org/10.3354/meps223261
Patagonotothen_guntheri	Procellaria_aequinoctialis	Encyclopedia of Life	https://eol.org/pages/46572959
Coelrorinchus_fasciatus	Procellaria_aequinoctialis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Coelrorinchus%20fasciatus
Micromesistius_australis	Procellaria_aequinoctialis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Micromesistius%20australis
Doryteuthis_gahi	Procellaria_aequinoctialis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Procellaria%20aequinoctialis
Necromass	Protoperidinium_sp	Encyclopedia of Life	https://eol.org/pages/46460397
Gymnodinium_sp	Protoperidinium_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon
Diatoms_centric	Protoperidinium_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Protoperidinium&targetTaxon
Diatoms_benthic	Protoperidinium_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Protoperidinium&targetTaxon
Diatoms_pennate	Protoperidinium_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Protoperidinium&targetTaxon
Acanthoserolis_schythei	Psammobatis_rudis	Bellegia_et_al_2019	https://doi.org/10.1007/s10750-019-04027-w
Libidoclaea_granaria	Psammobatis_rudis	Bellegia_et_al_2019	https://doi.org/10.1007/s10750-019-04027-w
Grimothea_gregaria	Psammobatis_rudis	Vinuesa&Varisco_2007; Bellegia_et_al_2019	http://dx.doi.org/10.4067/S0717-71782007000200003 ; https://doi.org/10.1007/s10750-019-04027-w
Tinerfe_cyanea	Psammobatis_rudis	Mianzan_et_al_1996	https://doi.org/10.1016/0165-7836(95)00459-9
Bryozoa	Pseudechinus_magellanicus	Penchaszadeh_et_al_2004	https://doi.org/10.1080/00785326.2004.10410216

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Foraminifera	Pseudechinus_magellanicus	Penchaszadeh_et_al_2004	https://doi.org/10.1080/00785326.2004.10410216
Oodostomia_sp	Pseudechinus_magellanicus	Penchaszadeh_et_al_2004	https://doi.org/10.1080/00785326.2004.10410216
Turbonilla_strebli	Pseudechinus_magellanicus	Penchaszadeh_et_al_2004	https://doi.org/10.1080/00785326.2004.10410216
Detritus	Pseudidothea_miersi	Doti_pers.com.	NA
Dictyocha_speculum	Pseudosagitta_gazellae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dictyocha%20speculum
Foraminifera	Pseudosagitta_gazellae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Rhodalia_miranda	Pseudosagitta_gazellae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20gazellae
Diatoms_centric	Pseudosagitta_gazellae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20gazellae
Azadinium_sp	Pseudosagitta_gazellae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20gazellae
Dinoflagellates_heterosol	Pseudosagitta_gazellae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20gazellae
Gymnodinium_sp	Pseudosagitta_gazellae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20gazellae
Pelagobia_longicirrata	Pseudosagitta_gazellae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20gazellae
Euphausia_spp	Pseudosagitta_gazellae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20gazellae
Pseudosagitta_gazellae	Pseudosagitta_gazellae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20gazellae
Larvae_Fish	Pseudosagitta_gazellae	Bruno_pers.com.	NA
Appendicularia_spp	Pseudosagitta_gazellae	Capitano_pers.com.	NA
Calanus_spp	Pseudosagitta_gazellae	Capitano_pers.com.	NA
Diatoms_benthic	Psolus_antarcticus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Psolus
Detritus	Psolus_antarcticus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Psolus
Diatoms_benthic	Psolus_patagonicus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Psolus
Detritus	Psolus_patagonicus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Psolus
Diatoms_benthic	Psolus_segregatus	Encyclopedia of Life	https://eol.org/pages/46557698
Detritus	Psolus_segregatus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Psolus
Colossendeis_megalonyx	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Zygochlamys_patagonica	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Bryozoa	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Enteropodidae	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Actinauge_longicornis	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Actinostola_crassicornis	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Bolocera_kerguelensis	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Clavularia_sp	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Dactyloanthus_antarcticus	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Hormathia_pectinata	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Isosicyonis_alba	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Paractis_laevis	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Phelliactis_sp	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Eurypodius_latreillii	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Eurypodius_longirostris	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Eurypodius_sp	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Grimothea_gregaria	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Paralomis_granulosa	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Thymops_birsteini	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Patagonotothen_ramsayi	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Ilucocetes_fimbriatus	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Myxine_spp	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Austrodoris_sp	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Acanthoserolis_schythei	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Neoserolis_exigua	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Eggs_Fish	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Limopsis_sp	Pteraster_affinis	Encyclopedia of Life	https://eol.org/pages/4703969
Aplidium_spp	Pteraster_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pteraster
Zygochlamys_patagonica	Pteraster_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pteraster
Halichondrida	Pteraster_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pteraster
Detritus	Puncturella_conica	Encyclopedia of Life	https://eol.org/pages/47017905
Latrunculia_sp	Puncturella_conica	Encyclopedia of Life	https://eol.org/pages/47017905
Foraminifera	Puncturella_conica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Bacteria	Pyura_spp	Tatian_pers.com.	NA
Emiliania_huxleyi	Pyura_spp	Tatian_pers.com.	NA
Phaeocystis_antarctica	Pyura_spp	Tatian_pers.com.	NA
Diatoms_benthic	Pyura_spp	Tatian_pers.com.	NA
Diatoms_centric	Pyura_spp	Tatian_pers.com.	NA
Diatoms_pennate	Pyura_spp	Tatian_pers.com.	NA

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Azadinium_sp	Pyura_spp	Tatian_pers.com.	NA
Dinoflagellates_heterosol	Pyura_spp	Tatian_pers.com.	NA
Gymnodinium_sp	Pyura_spp	Tatian_pers.com.	NA
Detritus	Pyura_spp	Tatian_pers.com.	NA
Detritus	Quetzogonium_dentatum	Doti_pers.com.	NA
Detritus	Rectarturus_kophameli	Doti_pers.com.	NA
Detritus	Rectarturus_tuberculatus	Doti_pers.com.	NA
Cyrtostrombidium_sp	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Laboea_strobila	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Lohmanniella_sp	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Strobilidium_sp	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Strombidinopsis_sp	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Strombidium_spp	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Diatoms_benthic	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Diatoms_pennate	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Rhizosolenia_crassa	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Azadinium_sp	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Dinoflagellates_heterosol	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Gymnodinium_sp	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Dictyocha_speculum	Rhincalanus_gigas	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dictyocha%20speculum
Foraminifera	Rhincalanus_gigas	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Pelagobia_longicirrata	Rhincalanus_gigas	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pelagobia%20longicirrata
Pelagobia_longicirrata	Rhodalia_miranda	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Calanus_spp	Rhodalia_miranda	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Bacteria	Sabellidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Sabellidae
Diatoms_benthic	Sabellidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Sabellidae
Diatoms_centric	Sabellidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Sabellidae
Diatoms_pennate	Sabellidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Sabellidae
Detritus	Sabellidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Sabellidae
Oithona_spp	Sabellidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Sabellidae
Grimothea_gregaria	Salilota_australis	Vinuesa&Varisco_2007	http://dx.doi.org/10.4067/S0717-71782007000200003
Themisto_gaudichaudii	Salilota_australis	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=Salilota&species=australis
Cottoperca_trigloides	Salilota_australis	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=Salilota&species=australis
Dissoistichus_eleginoides	Salilota_australis	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=Salilota&species=australis
Patagonotothen_ramsayi	Salilota_australis	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=Salilota&species=australis
Ilucoetes_fimbriatus	Salilota_australis	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=Salilota&species=australis
Micromesistius_australis	Salilota_australis	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=Salilota&species=australis
Sprattus_fuegensis	Salilota_australis	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=Salilota&species=australis
Euphausia_spp	Salilota_australis	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=Salilota&species=australis
Tinerfe_cyanea	Salilota_australis	Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9
Doryteuthis_gahi	Salilota_australis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Salilota%20australis
Acanthoserolis_schythei	Salilota_australis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Salilota%20australis
Neoserolis_exigua	Salilota_australis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Salilota%20australis
Phaeocystis_antarctica	Salpa_thompsoni	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Diatoms_centric	Salpa_thompsoni	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Diatoms_pennate	Salpa_thompsoni	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Rhizosolenia_crassa	Salpa_thompsoni	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Dinoflagellates_heterosol	Salpa_thompsoni	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Detritus	Salpa_thompsoni	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Pelagobia_longicirrata	Salpa_thompsoni	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Dictyocha_speculum	Salpa_thompsoni	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Rhincalanus_gigas	Salpa_thompsoni	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Eukrohnia_hamata	Salpa_thompsoni	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Detritus	Santia_compacta	Doti_pers.com.	NA
Detritus	Schizasteridae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Schizasteridae
Bacteria	Scissurella_clathrata	Helwerda&Wesselingh_2014	https://www.mapress.com/zootaxa/2014/t/z03838p194f.pdf
Hexactinellida	Seba_subantarctica	Kunzmann_1996	https://epic.awi.de/id/eprint/26388/1/BerPolarforsch1996210.pdf
Bacteria	Serpula_spp	Encyclopedia of Life	https://eol.org/pages/2975605
Larvae_Fish	Serratosagitta_tasmanica	Bruno_pers.com.	NA
Enterocropodidae	Spheniscus_magellanicus	Re_1998	https://aquadocs.org/bitstream/handle/1834/2583/Re_T2_69-98.pdf?sequence=1&isAllowed=y
Micromesistius_australis	Spheniscus_magellanicus	Encyclopedia of Life	https://eol.org/pages/45512090
Sprattus_fuegensis	Spheniscus_magellanicus	Encyclopedia of Life	https://eol.org/pages/46562442
Agonopsis_chilensis	Spheniscus_magellanicus	Encyclopedia of Life	https://eol.org/pages/46568897

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Doryteuthis_gahi	Spheniscus_magellanicus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Spheniscus%20magellanicus
Euphausia_spp	Spheniscus_magellanicus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Spheniscus%20magellanicus
Grimothea_gregaria	Spheniscus_magellanicus	RayaRey_pers.com.	NA
Grimothea_spinosa	Spheniscus_magellanicus	RayaRey_pers.com.	NA
Detritus	Spiophanes_sp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Orbiniidae	Spiophanes_sp	Encyclopedia of Life	https://eol.org/pages/157
Foraminifera	Spiophanes_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Detritus	Sporonana_sp	Doti_pers.com.	NA
Themisto_gaudichaudii	Sprattus_fuegensis	Sabatini&Alvarez-Colombo_2001	https://doi.org/10.3989/scimar.2001.65n121
Diatoms_pennate	Sprattus_fuegensis	FishBase	https://www.fishbase.se/TrophicEco/FoodItemsList.php?vstockcode=1659&genus=Sprattus&species=fuegensis
Larvae_Fish	Sprattus_fuegensis	FishBase	https://www.fishbase.se/TrophicEco/FoodItemsList.php?vstockcode=1659&genus=Sprattus&species=fuegensis
Diatoms_centric	Sprattus_fuegensis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Sprattus%20fuegensis
Appendicularia_spp	Sprattus_fuegensis	Padovani_etal_2021	Informe de investigación INIDEP
Eggs_Fish	Sprattus_fuegensis	Padovani_etal_2021	Informe de investigación INIDEP
Eukrohnia_hamata	Sprattus_fuegensis	Padovani_etal_2021	Informe de investigación INIDEP
Euphausia_spp	Sprattus_fuegensis	Padovani_etal_2021	Informe de investigación INIDEP
Pseudosagitta_gazellae	Sprattus_fuegensis	Padovani_etal_2021	Informe de investigación INIDEP
Serratiasagitta_tasmanica	Sprattus_fuegensis	Padovani_etal_2021	Informe de investigación INIDEP
Calanus_spp	Sprattus_fuegensis	Padovani_pers.com.	NA
Clausocalanus_spp	Sprattus_fuegensis	Padovani_pers.com.	NA
Ctenocalanus_vanus	Sprattus_fuegensis	Padovani_pers.com.	NA
Drepanopus_forcipatus	Sprattus_fuegensis	Padovani_pers.com.	NA
Neocalanus_tonsus	Sprattus_fuegensis	Padovani_pers.com.	NA
Oithona_spp	Sprattus_fuegensis	Padovani_pers.com.	NA
Rhincalanus_gigas	Sprattus_fuegensis	Padovani_pers.com.	NA
Tinerfe_cyanea	Squalus_acanthias	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Patagonotothen_ramsayi	Squalus_acanthias	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Enterocarpodidae	Squalus_acanthias	Cousseau&Perrotta_2000; Bellegia_etal_2019	https://www.inidp.edu.ar/wordpress/?page_id=839 ; https://doi.org/10.1007/s10750-019-04027-w
Detritus	Stenothoidae	Guerra-Garcia_etal_2014	https://doi.org/10.1016/j.seares.2013.08.006
Haplosclerida	Sterechinus_agassizii	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Zygochlamys_patagonica	Sterechinus_agassizii	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Gymnodinium_sp	Strombidium_sp	Vandromme_etal_2010	https://archimer.ifremer.fr/doc/00070/18171/
Bacteria	Strombidium_sp	Bernard&Rassoulzadegan_1998	https://www.int-res.com/articles/meps/64/m064p147.pdf
Bacteria	Strombidium_spp	Bernard&Rassoulzadegan_1998	https://www.int-res.com/articles/meps/64/m064p147.pdf
Bacteria	Sycozoa_sigillinoidea	Tatian_pers.com.	NA
Emiliania_huxleyi	Sycozoa_sigillinoidea	Tatian_pers.com.	NA
Phaeocystis_antarctica	Sycozoa_sigillinoidea	Tatian_pers.com.	NA
Diatoms_benthic	Sycozoa_sigillinoidea	Tatian_pers.com.	NA
Diatoms_centric	Sycozoa_sigillinoidea	Tatian_pers.com.	NA
Diatoms_pennate	Sycozoa_sigillinoidea	Tatian_pers.com.	NA
Azadinium_sp	Sycozoa_sigillinoidea	Tatian_pers.com.	NA
Dinoflagellates_heterosol	Sycozoa_sigillinoidea	Tatian_pers.com.	NA
Gymnodinium_sp	Sycozoa_sigillinoidea	Tatian_pers.com.	NA
Detritus	Sycozoa_sigillinoidea	Tatian_pers.com.	NA
Bacteria	Syllidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Syllidae
Diatoms_benthic	Syllidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Syllidae
Diatoms_centric	Syllidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Syllidae
Diatoms_pennate	Syllidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Syllidae
Foraminifera	Syllidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Syllidae
Detritus	Syllidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Syllidae
Detritus	Sympagurus_dimorphus	Lovrich_pers.com.	NA
Brachiopoda_spp	Tectonatica_impervia	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Astarte_sp	Tectonatica_impervia	Gordillo_pers.com.	NA
Detritus	Tedania_sp	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Detritus	Terebellides_malvinensis	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Bacteria	Tetractinellida	Parzanini_etal_2018	https://doi.org/10.1016/j.pocean.2018.10.007
Azadinium_sp	Tetractinellida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Dinoflagellates_heterosol	Tetractinellida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Foraminifera	Tetractinellida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Synechococcus_sp	Tetractinellida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Dictyocha_speculum	Tetractinellida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Themisto_gaudichaudii	Thalassarche_chrysostoma	Watts&Tarling_2012	https://doi.org/10.1016/j.dsr2.2011.05.001
Macrourus_carinatus	Thalassarche_chrysostoma	Catry_etal_2004	https://doi.org/10.3354/meps280261
Macrourus_holotrachys	Thalassarche_chrysostoma	Catry_etal_2004	https://doi.org/10.3354/meps280261
Macrourus_whitsoni	Thalassarche_chrysostoma	Catry_etal_2004	https://doi.org/10.3354/meps280261
Coelorinchus_fasciatus	Thalassarche_chrysostoma	Catry_etal_2004	https://doi.org/10.3354/meps280261
Coelorinchus_kayomaru	Thalassarche_chrysostoma	Catry_etal_2004	https://doi.org/10.3354/meps280261
Coelorinchus_marinii	Thalassarche_chrysostoma	Catry_etal_2004	https://doi.org/10.3354/meps280261
Necromass	Thalassarche_chrysostoma	Catry_etal_2004	https://doi.org/10.3354/meps280261
Doryteuthis_gahi	Thalassarche_chrysostoma	Encyclopedia of Life	https://eol.org/pages/45511494
Dissostichus_eleginoides	Thalassarche_chrysostoma	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides
Muraenolepis_spp	Thalassarche_chrysostoma	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Muraenolepis
Pagurus_comptus	Thalassarche_chrysostoma	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20chrysostoma
Pagurus_forceps	Thalassarche_chrysostoma	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20chrysostoma
Lepidonotothen_squamifrons	Thalassarche_chrysostoma	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20chrysostoma
Patagonotothen_guntheri	Thalassarche_chrysostoma	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20chrysostoma
Euphausia_spp	Thalassarche_chrysostoma	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20chrysostoma
Grimothea_gregaria	Thalassarche_melanophris	Arata&Xavier_2003	https://doi.org/10.1007/s00300-003-0530-z
Themisto_gaudichaudii	Thalassarche_melanophris	Watts&Tarling_2012	https://doi.org/10.1016/j.dsr2.2011.05.001
Dissostichus_eleginoides	Thalassarche_melanophris	RayaRey&Huettmann_2020	https://doi.org/10.1016/j.jnc.2019.125748
Necromass	Thalassarche_melanophris	RayaRey&Huettmann_2020	https://doi.org/10.1016/j.jnc.2019.125748
Macrourus_carinatus	Thalassarche_melanophris	Xavier_etal_2003	https://doi.org/10.1046/j.1474-919X.2003.00196.x
Margarella_spp	Thalassarche_melanophris	Encyclopedia of Life	https://eol.org/pages/3048891
Aega_semicarinata	Thalassarche_melanophris	Encyclopedia of Life	https://eol.org/pages/343324
Doryteuthis_gahi	Thalassarche_melanophris	Encyclopedia of Life	https://eol.org/pages/45511273
Micromesistius_australis	Thalassarche_melanophris	Encyclopedia of Life	https://eol.org/pages/45511273
Guttigadus_kongi	Thalassarche_melanophris	Encyclopedia of Life	https://eol.org/pages/46565062
Macrourus_whitsoni	Thalassarche_melanophris	Encyclopedia of Life	https://eol.org/pages/46570585
Patagonotothen_guntheri	Thalassarche_melanophris	Encyclopedia of Life	https://eol.org/pages/46572959
Mancopsetta_maculata	Thalassarche_melanophris	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Mancopsetta%20maculata
Muraenolepis_spp	Thalassarche_melanophris	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Muraenolepis
Jassa_alonsoae	Thalassarche_melanophris	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris
Halicarcinus_planatus	Thalassarche_melanophris	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris
Lepidonotothen_squamifrons	Thalassarche_melanophris	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris
Macrourus_holotrachys	Thalassarche_melanophris	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris
Acanthoserolis_schythei	Thalassarche_melanophris	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris
Neoserolis_exigua	Thalassarche_melanophris	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris
Euphausia_spp	Thalassarche_melanophris	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris
Sprattus_fuegensis	Thalassarche_melanophris	RayaRey_pers.com.	NA
Diatoms_benthic	Thelepus_sp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Diatoms_centric	Thelepus_sp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Diatoms_pennate	Thelepus_sp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Larvae_Fish	Themisto_gaudichaudii	Watts&Tarling_2012	https://doi.org/10.1016/j.dsr2.2011.05.001
Pelagobia_longicirrata	Themisto_gaudichaudii	Pakhomov&Perissinotto_1999	https://doi.org/10.3354/meps134091
Calanus_spp	Themisto_gaudichaudii	Pakhomov&Perissinotto_1999	https://doi.org/10.3354/meps134091
Clausocalanus_spp	Themisto_gaudichaudii	Pakhomov&Perissinotto_1999	https://doi.org/10.3354/meps134091
Euphausia_spp	Themisto_gaudichaudii	Pakhomov&Perissinotto_1999	https://doi.org/10.3354/meps134091
Pseudosagitta_gazellae	Themisto_gaudichaudii	Pakhomov&Perissinotto_1999	https://doi.org/10.3354/meps134091
Diatoms_benthic	Themisto_gaudichaudii	Nemoto&Yoo_1970	https://www.scopus.com/record/display.uri?eid=2-s2.0-4644339524&origin=inward&txGid=58b2f2de375a8355f09dfc5a797f2334
Diatoms_centric	Themisto_gaudichaudii	Nemoto&Yoo_1970	https://www.scopus.com/record/display.uri?eid=2-s2.0-4644339524&origin=inward&txGid=58b2f2de375a8355f09dfc5a797f2334
Diatoms_pennate	Themisto_gaudichaudii	Nemoto&Yoo_1970	https://www.scopus.com/record/display.uri?eid=2-s2.0-4644339524&origin=inward&txGid=58b2f2de375a8355f09dfc5a797f2334
Bacteria	Thouarella_spp	Elias-Piera_etal_2013	https://doi.org/10.3354/meps10152
Diatoms_benthic	Thouarella_spp	Elias-Piera_etal_2013	https://doi.org/10.3354/meps10152
Detritus	Thouarella_spp	Elias-Piera_etal_2013	https://doi.org/10.3354/meps10152
Cyrtostrombidium_sp	Thouarella_spp	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Laboea_strobila	Thouarella_spp	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Lohmanniella_sp	Thouarella_spp	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Strobilidium_sp	Thouarella_spp	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Strombidinopsis_sp	Thouarella_spp	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Strombidium_spp	Thouarella_spp	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Dinoflagellates_heterosol	Thouarella_spp	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Brachiopoda_spp	Thymops_birsteini	Lovrich_pers.com.	NA

Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (*continued*)

Prey	Predator	Reference	Link
Themisto_gaudichaudii	Tinerfe_cyanea	Schiariti_etal_2020	https://doi.org/10.1080/00288330.2020.1775660
Bacteria	Tinerfe_cyanea	Schiariti_etal_2020	https://doi.org/10.1080/00288330.2020.1775660
Eggs_Fish	Tinerfe_cyanea	Schiariti_etal_2020	https://doi.org/10.1080/00288330.2020.1775660
Euphausia_spp	Tinerfe_cyanea	Schiariti_etal_2020	https://doi.org/10.1080/00288330.2020.1775660
Larvae_Fish	Tinerfe_cyanea	Schiariti_etal_2020	https://doi.org/10.1080/00288330.2020.1775660
Pseudosagitta_gazellae	Tinerfe_cyanea	Schiariti_etal_2020	https://doi.org/10.1080/00288330.2020.1775660
Calanus_spp	Tinerfe_cyanea	Capitanio_pers.com.	NA
Diatoms_benthic	Tonicia_lebruni	Urteaga_pers.com.	NA
Bryozoa	Tonicia_lebruni	Urteaga_pers.com.	NA
Detritus	Tonicia_lebruni	Urteaga_pers.com.	NA
Foraminifera	Travisia_kerguelensis	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Detritus	Travisia_kerguelensis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Travisia
Brachiopoda_spp	Trophon_ohlini	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Astarte_sp	Trophon_ohlini	Liuzzi_etal_2019	https://www.conicet.gov.ar/new_scp/detalle.php?keywords=&id=37370&congresos=yes&detalles=yes&congr_id=9632053
Cycloclamys_argentina	Trophon_ohlini	Gordillo_pers.com.	NA
Eurhomalea_sp	Trophon_ohlini	Gordillo_pers.com.	NA
Hiatella_sp	Trophon_ohlini	Gordillo_pers.com.	NA
Zygochlamys_patagonica	Trophon_ohlini	Gordillo_pers.com.	NA
Calliostoma_spp	Trophon_ohlini	Gordillo_pers.com.	NA
Colpospirella_algida	Trophon_ohlini	Gordillo_pers.com.	NA
Epitonium_sp	Trophon_ohlini	Gordillo_pers.com.	NA
Odostomia_sp	Trophon_ohlini	Gordillo_pers.com.	NA
Pellilitorina_pellita	Trophon_ohlini	Gordillo_pers.com.	NA
Brachiopoda_spp	Trophon_plicatus	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Astarte_sp	Trophon_plicatus	Liuzzi_etal_2019	https://www.conicet.gov.ar/new_scp/detalle.php?keywords=&id=37370&congresos=yes&detalles=yes&congr_id=9632053
Cycloclamys_argentina	Trophon_plicatus	Gordillo_pers.com.	NA
Eurhomalea_sp	Trophon_plicatus	Gordillo_pers.com.	NA
Hiatella_sp	Trophon_plicatus	Gordillo_pers.com.	NA
Zygochlamys_patagonica	Trophon_plicatus	Gordillo_pers.com.	NA
Calliostoma_spp	Trophon_plicatus	Gordillo_pers.com.	NA
Colpospirella_algida	Trophon_plicatus	Gordillo_pers.com.	NA
Epitonium_sp	Trophon_plicatus	Gordillo_pers.com.	NA
Odostomia_sp	Trophon_plicatus	Gordillo_pers.com.	NA
Pellilitorina_pellita	Trophon_plicatus	Gordillo_pers.com.	NA
Haplocheira_barbimana_robusta	Tryphosella_sp	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Themisto_gaudichaudii	Tryphosella_sp	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Tryphosella_sp	Tryphosella_sp	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756
Themisto_gaudichaudii	Tryphosites_chevreuxi	Jacob_etal_2011	https://doi.org/10.1016/B978-0-12-386475-8.00005-8
Detritus	Tulpa_tulipifera	Encyclopedia of Life	https://eol.org/pages/46551836
Detritus	Uromunna_nana	Doti_pers.com.	NA
Detritus	Uromunna_sp	Doti_pers.com.	NA
Doryteuthis_gahi	Ziphiidae	Ricciardelli_etal_2017	https://doi.org/10.3354/meps12296
Dissostichus_eleginoides	Ziphiidae	Ricciardelli_etal_2017	https://doi.org/10.3354/meps12296
Micromesistius_australis	Ziphiidae	Ricciardelli_etal_2017	https://doi.org/10.3354/meps12296
Macruronus_novaezelandiae	Ziphiidae	Ricciardelli_pers.com.	NA
Diatoms_benthic	Zygochlamys_patagonica	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Diatoms_centric	Zygochlamys_patagonica	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Diatoms_pennate	Zygochlamys_patagonica	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Dinoflagellates_heterosol	Zygochlamys_patagonica	Schejter_etal_2002	Schejter, L. (2002). Annual feeding cycle of the Patagonian scallop Zygochlamys patagonica (King and Broderip, 1832) in Reclutas bed (39 S-55 W), Argentine Sea. J. Shellfish Res., 21, 553-559.
Foraminifera	Zygochlamys_patagonica	Schejter_etal_2002	Schejter, L. (2002). Annual feeding cycle of the Patagonian scallop Zygochlamys patagonica (King and Broderip, 1832) in Reclutas bed (39 S-55 W), Argentine Sea. J. Shellfish Res., 21, 553-559.
Detritus	Zygochlamys_patagonica	Schejter_etal_2002	Schejter, L. (2002). Annual feeding cycle of the Patagonian scallop Zygochlamys patagonica (King and Broderip, 1832) in Reclutas bed (39 S-55 W), Argentine Sea. J. Shellfish Res., 21, 553-559.
Dietyocha_speculum	Zygochlamys_patagonica	Schejter_etal_2002	Schejter, L. (2002). Annual feeding cycle of the Patagonian scallop Zygochlamys patagonica (King and Broderip, 1832) in Reclutas bed (39 S-55 W), Argentine Sea. J. Shellfish Res., 21, 553-559.
Larvae_Nauplii	Zygochlamys_patagonica	Schejter_etal_2002	Schejter, L. (2002). Annual feeding cycle of the Patagonian scallop Zygochlamys patagonica (King and Broderip, 1832) in Reclutas bed (39 S-55 W), Argentine Sea. J. Shellfish Res., 21, 553-559.

Table 2: List of species for the food web of the Marine Protected Areas Namuncurá - Banco Burdwood I and II ecosystem. Alphabetically ordered by species.

Species	Taxonomy	Group	Reference	Link	Observation
<i>Abyssianira_argentinensis</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	Aggregated: <i>Abyssianira_spp</i>
<i>Abyssianira_dentifrons</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Abyssianira_spp</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Acanthoserolis_schythei</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Acodontaster_elongatus</i>	Species	Echinodermata	Frayse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
<i>Acodontaster_sp</i>	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
<i>Actinauge_longicornis</i>	Species	Cnidaria_benthic	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
<i>Actinostola_crassicornis</i>	Species	Cnidaria_benthic	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
<i>Adelomelon_ancilla</i>	Species	Gastropoda	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	
<i>Advenogonium_fuegiae</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Aega_semicarinata</i>	Species	Isopoda	Schejter_etal_2016; Doti_etal_2020	https://doi.org/10.1007/s00300-016-1913-2	
<i>Aglaophamus_virginis</i>	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
<i>Agonopsis_chiloensis</i>	Species	Fish_BenPol	Schejter_etal_2016; Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1007/s00300-016-1913-2	
<i>Alcyonium_antarcticum</i>	Species	Coral	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
<i>Allorostrata_ovalis</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Allorostrata_scutifrons</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Amblyraja_doellojuradoi</i>	Species	Fish_Chond	Díaz de Astarloa_pers.com.	NA	
<i>Amblyraja_georgiana</i>	Species	Fish_Chond	Delpiani_TallerCientifico_2021	NA	
<i>Ampharete_kerguelensis</i>	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
<i>Anasterias_antarctica</i>	Species	Echinodermata	Frayse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
<i>Anasterias_sp</i>	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
<i>Andaniotes_linearis</i>	Species	Amphipoda	Lopez-Gappa_etal_2006; Chiesa_pers.com.	https://doi.org/10.11646/ZOOTAXA.1342.1.1	
<i>Anobothrus_sp</i>	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
<i>Antarcturidae</i>	Family	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Anthoptilum_grandiflorum</i>	Species	Coral	Schejter_etal_2018; 2020b	https://ri.conicet.gov.ar/handle/11336/98394	
<i>Aplidium_spp</i>	Species	Ascidacea	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
<i>Appendicularia_spp</i>	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
<i>Arctocephalus_australis</i>	Species	MarineMammals_2	RayaRey_pers.com.	NA	
<i>Ardenna_gravis</i>	Species	SeaBirds	RayaRey_pers.com.	NA	
<i>Ardenna_grisea</i>	Species	SeaBirds	RayaRey_pers.com.	NA	
<i>Argeneuthria_varicosa</i>	Species	Gastropoda	Pastorino_2016	https://doi.org/10.11646/zootaxa.4179.3.1	
<i>Aristias_antarcticus</i>	Species	Amphipoda	Lopez-Gappa_etal_2006; Chiesa_pers.com.	https://doi.org/10.11646/ZOOTAXA.1342.1.1	
<i>Asbestopluma_sp</i>	Species	Porifera	Schejter_etal_2020a	https://doi.org/10.1002/aqc.3265	
<i>Ascidia_meridionalis</i>	Species	Ascidacea	Tatian_etal_2005	https://doi.org/10.3989/scimar.2005.69s2205	
<i>Astarte_sp</i>	Species	Bivalvia	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
<i>Astrotona_agassizii</i>	Species	Echinodermata	Schejter_etal_2016; 2020a	https://doi.org/10.1007/s00300-016-1913-2	
<i>Austrocidaris_canaliculata</i>	Species	Echinodermata	Schejter_etal_2016; Flores_etal_2019	https://doi.org/10.1007/s00300-016-1913-2	
<i>Austrocidaris_spinulosida</i>	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
<i>Austrodoris_sp</i>	Species	Gastropoda	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
<i>Austrofilius_furcatus</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	As Dinoflagellates_auto
<i>Austrofilius_sp</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Austronanus_dentatus</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Azadinium_sp</i>	Species	Dinoflagellates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
<i>Bacteria</i>	Domain	Bacteria	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
<i>Balaenoptera_acutorostrata</i>	Species	MarineMammals_1	RayaRey_pers.com.	NA	
<i>Balaenoptera_bonaerensis</i>	Species	MarineMammals_1	RayaRey_pers.com.	NA	
<i>Balaenoptera_borealis</i>	Species	MarineMammals_1	RayaRey_pers.com.	NA	
<i>Balaenoptera_physalus</i>	Species	MarineMammals_1	RayaRey_pers.com.	NA	
<i>Balticina_africana</i>	Species	Cnidaria_benthic	Schejter_etal_2018; 2020b	https://ri.conicet.gov.ar/handle/11336/98394	
<i>Bathylaster_loripes</i>	Species	Echinodermata	Frayse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
<i>Bathyraja_albomaculata</i>	Species	Fish_Chond	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
<i>Bathyraja_brachyurops</i>	Species	Fish_Chond	Díaz de Astarloa_pers.com.	NA	
<i>Bathyraja_cousseauae</i>	Species	Fish_Chond	Díaz de Astarloa_pers.com.	NA	
<i>Bathyraja_griseocauda</i>	Species	Fish_Chond	Delpiani_TallerCientifico_2021	NA	
<i>Bathyraja_macloviana</i>	Species	Fish_Chond	Díaz de Astarloa_pers.com.	NA	
<i>Bathyraja_multispinis</i>	Species	Fish_Chond	Delpiani_TallerCientifico_2021	NA	
<i>Bathyraja_scaphiops</i>	Species	Fish_Chond	Delpiani_TallerCientifico_2021	NA	
<i>Boccardia_sp</i>	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
<i>Bolocera_kerguelensis</i>	Species	Cnidaria_benthic	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	Aggregated: <i>Magellania_venosa</i> , <i>Liothyrella_uva</i> & <i>Terebratella_dorsata</i>
<i>Brachiopoda_spp</i>	Species	Brachiopoda	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
<i>Bryozoa</i>	Other	Bryozoa	See species	NA	NA
<i>Caecianiropsis_ectiformis</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	Aggregated: <i>Calanus_australis</i> & <i>C._australis</i>
<i>Calanus_spp</i>	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
<i>Calcarea</i>	Class	Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
<i>Calliostoma_spp</i>	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	

Table 2: List of species for the food web of the Marine Protected Areas Namuncurá - Banco Burdwood I and II ecosystem. Alphabetically ordered by species. (continued)

Species	Taxonomy	Group	Reference	Link	Observation
Callochiton_puniceus	Species	Polyplacophora	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	Aggregated: Campylaspis_frigida & Campylaspis_bacescui
Campanularia_sp	Species	Cnidaria_benthic	Schejter_etal_2016; 2020b	https://doi.org/10.1007/s00300-016-1913-2	
Campylaspis_spp	Species	Cumacea	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Campylonotus_vagans	Species	Decapoda	Lovrich_etal_2005; Schejter_etal_2016	https://doi.org/10.3989/scimar.2005.69s2183	
Careproctus_sp	Species	Fish_BenPel	Díaz de Astarloa_pers.com.	NA	Aggregated: Clathria species Aggregated: Clausocalanus_brevipes & Cl._laticeps
Ceramaster_patagonicus	Species	Echinodermata	Frayse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Chaetopterus_antarcticus	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Cheiraster_(Luidiaster)_gerlachei	Species	Echinodermata	Frayse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Cirratulidae	Family	Polychaeta	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Cladodactyla_crocea	Species	Echinodermata	Martinez_pers.com.	NA	
Clathria_spp	Species	Porifera	Schejter_etal_2017b	https://doi.org/10.11646/zootaxa.4312.3.11	
Clausocalanus_spp	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Clavularia_sp	Species	Coral	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Cnemidocarpa_spp	Species	Ascidacea	Taverna_etal_2018	https://doi.org/10.1007/s00300-018-2272-y	
Coelorinchus_fasciatus	Species	Fish_Demersal	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Coelorinchus_kayomaru	Species	Fish_Demersal	Díaz de Astarloa_pers.com.	NA	Aggregated: Paralia_sulcata & Thalassionema_nitzschoides Aggregated: Podosira_stelliger & Coscinodiscus_sp Aggregated: Fragilariopsis_kerguelensis, Navicula_sp, Pseudonitzschia_sp & Tabularia_fasciculata
Coelorinchus_marinii	Species	Fish_Demersal	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Colossendeis_megalonyx	Species	Benthos_Misc	Krabbe_etal_2010	https://doi.org/10.1007/s00300-009-0703-5	
Colpospirella_algida	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Convexella_magelhaenica	Species	Coral	Schejter_etal_2020a; 2020b	https://doi.org/10.1002/aqc.3265	
Copepodite	Ontogenetic stage	Zooplankton	Bruno_pers.com.	NA	
Copernus_comptus	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Cosmasterias_lurida	Species	Echinodermata	Frayse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Cottoperca_trigloides	Species	Fish_BenPel	Díaz de Astarloa_pers.com.	NA	
Cottunculus_granulosus	Species	Fish_Demersal	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Cryosignum_sp	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Ctenocalanus_vanus	Species	Copepoda	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	Aggregated: Dinophysis_acuminata, Gyrodinium_sp, Gyrodinium_spirale, Protoperidinium_sp
Ctenodiscus_australis	Species	Echinodermata	Rivadeneira_etal_2017; Frayse_etal_2018	https://doi.org/10.3354/meps12296	
Cumella_argentinae	Species	Cumacea	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Cycloclamys_argentina	Species	Bivalvia	Pastorino&Griffin_2018	https://doi.org/10.1080/03115518.2018.1440005	
Cyrtostrombidium_sp	Species	Ciliates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Cystodytes_antarcticus	Species	Ascidacea	Tatian_etal_2005	https://doi.org/10.3989/scimar.2005.69s2205	
Dactylanthus_antarcticus	Species	Cnidaria_benthic	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Daption_capense	Species	SeaBirds	RayaRey_pers.com.	NA	
Desmosoma_sp	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Detritus	NA	Non-living	Riccialdelli_pers.com.	NA	
Diastylis_granulata	Species	Cumacea	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Diastylis_hammoniae	Species	Cumacea	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Diastylis_planifrons	Species	Cumacea	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	Taken from Sprattus_fueguensis; Schroederithys_bivius
Diatoms_benthic	Species	Diatoms	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Diatoms_centric	Species	Diatoms	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Diatoms_pennate	Species	Diatoms	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Dictyocha_speculum	Species	Silicoflagellates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	Aggregated: Enterocotopus_megalocyathus & Muusocotopus_longibrachus
Didemnum_studeri	Species	Ascidacea	GBIF	https://www.gbif.org/species/2329803	
Dinoflagellates_heterosol	Species	Dinoflagellates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Diomedea_sp	Species	SeaBirds	RayaRey_pers.com.	NA	
Diplasterias_brucei	Species	Echinodermata	Frayse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	Aggregated: Enterocotopus_megalocyathus & Muusocotopus_longibrachus
Diplodontias_singularis	Species	Echinodermata	Frayse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Diplopteraster_clarki	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Dissostichus_eleginoides	Species	Fish_BenPel	Díaz de Astarloa_pers.com.	NA	
Doryteuthis_gahi	Species	Cephalopoda	Riccialdelli_pers.com.	NA	
Drepanopus_forcipatus	Species	Copepoda	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Eatoniella_spp	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Echinozone_sp	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Eggs_Fish	Species	Zooplankton	GarciaAlonso_etal_2018; Vazquez_etal_2017	https://doi.org/10.1007/s00300-018-2352-z	
Ekleptostylis_heardi	Species	Cumacea	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Ekleptostylis_vemae	Species	Cumacea	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Emilliana_huxleyi	Species	Coccolithophorids	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	Aggregated: Enterocotopus_megalocyathus & Muusocotopus_longibrachus
Enterocotopodidae	Family	Cephalopoda	Bergagna_pers.com	NA	
Epitonium_spp	Species	Gastropoda	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Eteone_spp	Species	Polychaeta	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Eubalaena_australis	Species	MarineMammals_1	RayaRey_pers.com.	NA	Aggregated: Enterocotopus_megalocyathus & Muusocotopus_longibrachus
Eucranta_sp	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	

Table 2: List of species for the food web of the Marine Protected Areas Namuncurá - Banco Burdwood I and II ecosystem.
Alphabetically ordered by species. (continued)

Species	Taxonomy	Group	Reference	Link	Observation
Eudorella_sp	Species	Cumacea	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Eudyptes_chrysocome	Species	SeaBirds	RayaRey_pers.com.	NA	
Eukrohnia_hamata	Species	Zooplankton	Mazzoni_1990	https://bibliotecadigital.exactas.uba.ar/download/tesis/tesis_n2310_Mazzoni.pdf	
Eunereis_patagonica	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Eunice_pennata	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Euphausia_spp	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	Aggregated: E._lucens & E._vallentini
Eurhomalea_sp	Species	Bivalvia	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	Taken from Eurhomalea_exalbida
Eurypodius_latreillii	Species	Decapoda	Lovrich_etal_2005; Schejter_etal_2017a	https://doi.org/10.3989/scimar.2005.69s2183	
Eurypodius_longirostris	Species	Decapoda	Lovrich_etal_2005; Schejter_etal_2016	https://doi.org/10.3989/scimar.2005.69s2183	
Eurypodius_sp	Species	Decapoda	Lovrich_etal_2005	https://doi.org/10.3989/scimar.2005.69s2183	
Falsilunatia_carcellesi	Species	Gastropoda	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	
Flabellum_spp	Species	Coral	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Foraminifera	Phylum	Foraminifera	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Fuegotrophon_pallidus	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Fulmarus_glacialoides	Species	SeaBirds	RayaRey_pers.com.	NA	
Fusitriton_magellanicus	Species	Gastropoda	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	
Genypteris_biacodes	Species	Fish_Demersal	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Glabraster_antarctica	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Globicephala_melas	Species	MarineMammals_3	RayaRey_pers.com.	NA	
Glycera_spp	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Gorgonocephalus_chilensis	Species	Echinodermata	Schejter_etal_2016; 2020a	https://doi.org/10.1007/s00300-016-1913-2	
Grimothea_gregaria	Species	Decapoda	Diez_etal_2016; Schejter_etal_2016	https://doi.org/10.1016/j.seares.2016.04.004	
Grimothea_spinosa	Species	Decapoda	Lovrich_etal_2005	https://doi.org/10.3989/scimar.2005.69s2183	
Grimothea_subrugosa	Species	Decapoda	Lovrich_etal_2005	https://doi.org/10.3989/scimar.2005.69s2183	
Guttigadus_kongi	Species	Fish_Demersal	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Gymnodinium_sp	Species	Dinoflagellates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	As Dinoflagellates_heterocol
Gyrodinium_sp	Species	Dinoflagellates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	Collapsed as Dinoflagellates_heterocol
Halicarcinus_planatus	Species	Decapoda	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Halichondrida	Order	Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Haplocheira_barbimana_robustipes	Species	Amphipoda	Lopez-Gappa_etal_2006; Chiesa_pers.com.	https://doi.org/10.11646/ZOOTAXA.1342.1.1	
Haplosclerida	Order	Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Harmothoe_sp	Species	Polychaeta	Bremec_etal_2019; Spinelli_etal_2020	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Hemilamprops_chilensis	Species	Cumacea	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Henricia_obesa	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Henricia_studeri	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Hermadion_magalhaensi	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Hexactinellida	Class	Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Hiatella_sp	Species	Bivalvia	Güller_etal_2020	https://doi.org/10.1371/journal.pone.0233156	Taken from Hiatella_arctica
Hippasteria_falklandica	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Holostylys_uniramosa	Species	Cumacea	Roccatagliata&Alberico_2015; Doti_etal_2020	https://doi.org/10.1007/s12526-015-0349-1	
Hormathia_pectinata	Species	Cnidaria_benthic	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Hyalinoecia_artifex	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Ianiropsis_sp	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Ianthopsis_laevis	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Iathrippa_menziesi	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Iathrippa_multidens	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Iathrippa_sp	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Idanthyrus_macropaleus	Species	Polychaeta	Schejter_etal_2016; Bremec_etal_2019	https://doi.org/10.1007/s00300-016-1913-2	
Ideogorgia_laurae	Species	Coral	Pérez&Cordeiro_2020; Schejter_etal_2020b	https://doi.org/10.1007/s00300-019-02604-2	
Iluocoetes_fmbrriatus	Species	Fish_Demersal	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Isosicyonias_alba	Species	Cnidaria_benthic	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Jassa_alonsoae	Species	Amphipoda	Lopez-Gappa_etal_2006; Chiesa_pers.com.	https://doi.org/10.11646/ZOOTAXA.1342.1.1	
Joeropsis_curvicornis	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Joeropsis_intermedius	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Joeropsis_sp	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Laboea_strobila	Species	Ciliates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Laetmonice_producta	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Lagenorhynchus_australis	Species	MarineMammals_2	RayaRey_pers.com.	NA	
Lagenorhynchus_cruciger	Species	MarineMammals_2	RayaRey_pers.com.; Dellabianca_etal_2012	https://doi.org/10.1007/s00300-012-1217-0	
Lanice_sp	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	

Table 2: List of species for the food web of the Marine Protected Areas Namuncurá - Banco Burdwood I and II ecosystem. Alphabetically ordered by species. (continued)

Species	Taxonomy	Group	Reference	Link	Observation
Larvae_Fish	Species	Zooplankton	GarcíaAlonso_etal_2018; 2020	https://doi.org/10.1007/s00300-018-2352-z	
Larvae_Nauplii	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Latrunculia_sp	Species	Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Lepidonotothen_squamiformis	Species	Fish_BenPel	Díaz de Astarloa_pers.com.	NA	
Leptochiton_kerguelensis	Species	Polyplacophora	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	
Leptochiton_medinae	Species	Polyplacophora	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	
Leptychaster_sp	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Leucon_septemdentatus	Species	Cumacea	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Leucothoe_spiniacarpa	Species	Amphipoda	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Libidoclaea_granaria	Species	Decapoda	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9	
Limopsis_sp	Species	Bivalvia	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	Taken from <i>Limopsis_hirtella</i>
Liotella_crassicosata	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Lithodes_confundens	Species	Decapoda	Lovrich_etal_2005; Pérez-Barros_etal_2015; Schejter_etal_2016	https://doi.org/10.3989/scimar.2005.69s2183	
Lithodes_couesi	Species	Decapoda	Pérez-Barros_etal_2020	https://doi.org/10.1007/s00300-019-02609-x	
Lithodes_turkayi	Species	Decapoda	Stevens&Lovrich_2014	https://doi.org/10.1201/b16664	
Lohmanniella_sp	Species	Ciliates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Lumbrineridae	Family	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Lysasterias_sp	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Macrochiridothea_stebbingi	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Macronectes_giganteus	Species	SeaBirds	RayaRey_pers.com.	NA	
Macronectes_halli	Species	SeaBirds	RayaRey_pers.com.	NA	
Macrourus_carinatus	Species	Fish_BenPel	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Macrourus_holotrachys	Species	Fish_BenPel	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Macrourus_whitsoni	Species	Fish_BenPel	Zunino&Ichazo_1979	https://aquadocs.org/handle/1834/3126	
Macruronus_novaezelandiae	Species	Fish_BenPel	CampaignReport_Angelescu2018	https://www.pampazul.gob.ar/documentos/Informe-campania-VA1418-final.pdf	Synonym of <i>Macruronus_magellanicus</i>
Magelona_alleni	Species	Polychaeta	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Maldanidae	Family	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Mancopsetta_maculata	Species	Fish_Demersal	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Margarella_spp	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Melanostigma_gelatinosum	Species	Fish_Demersal	Díaz de Astarloa_pers.com.	NA	
Meridiosignum_menziesi	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Meridiosignum_undulatum	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Metepimeria_acanthurus	Species	Amphipoda	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Micromesistius_australis	Species	Fish_Pel	Zunino&Ichazo_1979	https://aquadocs.org/handle/1834/3126	
Moruloida_darwinii	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Munna_gallardoi	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Munna_longipoda	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Munna_pallida	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Munnogonium_diplonychia	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Munnogonium_falklandicum	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Muraenolepis_spp	Species	Fish_BenPel	Díaz de Astarloa_pers.com.	NA	
Myxine_spp	Species	Fish_Demersal	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Natatanola_pastorei	Species	Isopoda	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Neasellus_argentinensis	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Neasellus_bicarinatus	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Necromass	NA	Non-living	Riccaldelli_etal_2017	https://doi.org/10.3354/meps13524	
Neocalanus_tonsus	Species	Copepoda	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Neojaera_antarctica	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Neoserialis_exigua	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Nephtys_sp	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Nicolea_chilensis	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Nicon_maculata	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Nothria_anoculata	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Notioceramus_anomalus	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Notophycis_marginata	Species	Fish_BenPel	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Nuttallochiton_hyadesi	Species	Polyplacophora	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	
Nuttallochiton_martiali	Species	Polyplacophora	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	
Obelia_spp	Species	Zooplankton	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Oceanites_sp	Species	SeaBirds	RayaRey_pers.com.	NA	Taken from <i>Oceanites_oceanicus</i>
Odontaster_penicillatus	Species	Echinodermata	Schejter_etal_2016; Fraysse_etal_2018	https://doi.org/10.1007/s00300-016-1913-2	
Odontaster_sp	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Odontasteridae	Family	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Odontocymbiola_magellanica	Species	Gastropoda	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	
Odostomia_sp	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	

Table 2: List of species for the food web of the Marine Protected Areas Namuncurá - Banco Burdwood I and II ecosystem. Alphabetically ordered by species. (continued)

Species	Taxonomy	Group	Reference	Link	Observation
Oeonidae	Family	Polychaeta	Schejter_etal_2016; Bremec_etal_2019	https://doi.org/10.1007/s00300-016-1913-2	
Oithona_spp	Species	Copepoda	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	Aggregated: Oithona_atlantica & O._similis
Onoba_spp	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Onuphis_pseudoiridescens	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Ophiacantha_sp	Species	Echinodermata	Schejter_etal_2016; 2020a	https://doi.org/10.1007/s00300-016-1913-2	
Ophiacantha_vivipara	Species	Echinodermata	Schejter_etal_2017a; 2020a	https://ri.conicet.gov.ar/handle/11336/55435	
Ophiactis_sp	Species	Echinodermata	Schejter_etal_2016; 2020a; Brogger_pers.com.	NA	Aggregated: Ophiactis_asperula & Ophiactis_spp
Ophiocten_amitinum	Species	Echinodermata	Brogger_pers.com.	NA	
Ophiolimna_antarctica	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Ophioplithus_confragosa	Species	Echinodermata	Brogger_pers.com.	NA	
Ophioplithus_inornata	Species	Echinodermata	Brogger_pers.com.	NA	
Ophiura_lymani	Species	Echinodermata	Schejter_etal_2016; 2020a	https://doi.org/10.1007/s00300-016-1913-2	
Orbinidae	Family	Polychaeta	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Ornatoscapellum_gibberum	Species	Benthos_Misc	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Otaria_flavescens	Species	MarineMammals_2	RayaRey_pers.com.	NA	
Pachyptila_spp	Species	SeaBirds	RayaRey_pers.com.	NA	Taken from Pachyptila_belcheri
Pagurus_comptus	Species	Decapoda	Lovrich_etal_2005; Schejter_etal_2016	https://doi.org/10.3989/scimar.2005.69s2183	
Pagurus_forceps	Species	Decapoda	Lovrich_etal_2005	https://doi.org/10.3989/scimar.2005.69s2183	Inferred from P. comptus
Parabuccinum_politum	Species	Gastropoda	Pastorino_2019	https://doi.org/10.1007/s12526-018-0876-7	
Paractis_laevis	Species	Cnidaria_benthic	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Paralomis_granulosa	Species	Decapoda	Schejter_etal_2016; Pérez-Barros_etal_2020	https://doi.org/10.1007/s00300-016-1913-2	
Paralomis_spinosissima	Species	Decapoda	Pérez-Barros_etal_2020	https://doi.org/10.1007/s00300-019-02609-x	
Paramunna_integra	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Paraonidae	Family	Polychaeta	Schejter_etal_2016; Bremec_etal_2019	https://doi.org/10.1007/s00300-016-1913-2	
Parborlasia_corrugatus	Species	Benthos_Misc	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9	
Pareuthria_spp	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Patagonotothen_cornucola	Species	Fish_BenPel	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Patagonotothen_elegans	Species	Fish_BenPel	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Patagonotothen_guntheri	Species	Fish_BenPel	Schejter_etal_2016; Díaz de Astarloa_pers.com.	https://doi.org/10.1007/s00300-016-1913-2	
Patagonotothen_kreffti	Species	Fish_BenPel	Delpiani_etal_2020	https://doi.org/10.1016/j.fishres.2019.105373	
Patagonotothen_ramsayi	Species	Fish_BenPel	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Pelagobia_longicirrata	Species	Polychaeta	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Pelecanoides_sp	Species	SeaBirds	RayaRey_pers.com.	NA	
Pellilitorina_pellita	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Pentactella_leonina	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Pentactella_perrieri	Species	Echinodermata	Martinez_etal_2020	https://doi.org/10.1007/s00300-020-02715-1	
Perknaster_fuscus	Species	Echinodermata	Frayse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Perknaster_sp	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Phaeocystis_antarctica	Species	Coccolithophorids	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Phalacrocorax_atriceps	Species	SeaBirds	RayaRey_pers.com.	NA	
Phelliactis_sp	Species	Cnidaria_benthic	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Phoxocephalus_sp	Species	Amphipoda	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9	
Pista_spp	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
Platytyphlops_sarahae	Species	Cumacea	Roccatagliata_2020	https://doi.org/10.1016/j.jcz.2020.03.009	
Pleurosigillum_chilense	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Pleurosigillum_magnum	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Poecilosclerida	Order	Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Pogonolycus_elegans	Species	Fish_BenPel	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Polycheria_spp	Species	Amphipoda	Lopez-Gappa_etal_2006; Chiesa_pers.com.	https://doi.org/10.11646/ZOOTAXA.1342.1.1	Aggregated: Polycheria_antarctica & P._similis
Polycitor_glareosus	Species	Ascidacea	Tatian_etal_2005	https://doi.org/10.3989/scimar.2005.69s2205	
Polycrinidae	Family	Ascidacea	Tatian_etal_2005	https://doi.org/10.3989/scimar.2005.69s2205	
Polydora_sp	Species	Polychaeta	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Polyeunoa_laevis	Species	Polychaeta	Schejter_etal_2016; Bremec_etal_2019	https://doi.org/10.1007/s00300-016-1913-2	
Potamilla_sp	Species	Polychaeta	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Primnoella_sctotiae	Species	Coral	Schejter_etal_2020a; 2020b	https://doi.org/10.1002/aqc.3265	
Primnois_antarctica	Species	Coral	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Procellaria_aequinoctialis	Species	SeaBirds	RayaRey_pers.com.	NA	
Prosipho_crassicoatus	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Protoperidinium_sp	Species	Dinoflagellates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	Collapsed as Dinoflagellates_heterosol
Psammobatis_rudis	Species	Fish_Chond	Díaz de Astarloa_pers.com.	NA	
Pseudechinus_magellanicus	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	

Table 2: List of species for the food web of the Marine Protected Areas Namuncurá - Banco Burdwood I and II ecosystem. Alphabetically ordered by species. (continued)

Species	Taxonomy	Group	Reference	Link	Observation
<i>Pseudidothea miersi</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Pseudosagitta gazellae</i>	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
<i>Psolus antarcticus</i>	Species	Echinodermata	Schejter_etal_2016; Martinez_pers.com.	https://doi.org/10.1007/s00300-016-1913-2	
<i>Psolus patagonicus</i>	Species	Echinodermata	Schejter_etal_2016; Martinez_pers.com.	https://doi.org/10.1007/s00300-016-1913-2	
<i>Psolus segregatus</i>	Species	Echinodermata	Schejter_etal_2016; Martinez_pers.com.	https://doi.org/10.1007/s00300-016-1913-2	
<i>Psychrolutes marmoratus</i>	Species	Fish_Demersal	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
<i>Pteraster affinis</i>	Species	Echinodermata	Frayse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
<i>Pteraster sp</i>	Species	Echinodermata	Frayse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
<i>Puncturella conica</i>	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
<i>Pyura spp</i>	Species	Ascidacea	Taverna_etal_2018	https://doi.org/10.1007/s00300-018-2272-y	
<i>Quetzogonium dentatum</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Rectarturus kophameli</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Rectarturus tuberculatus</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Rhincalanus gigas</i>	Species	Copepoda	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
<i>Rhizosolenia crassa</i>	Species	Diatoms	Bertola&Iachetti_TallerCientifico_2021	NA	Video Bertola&Iachetti
<i>Rhodalia miranda</i>	Species	Cnidaria_benthic	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
<i>Sabellidae</i>	Family	Polychaeta	Schejter_etal_2016; Bremec_etal_2019; Spinelli_etal_2020	NA	NA
<i>Salilota australis</i>	Species	Fish_Demersal	Delpiani_etal_2020; Díaz de Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
<i>Salpa thompsoni</i>	Species	Zooplankton	Capitanio_pers.com.	NA	
<i>Santia compacta</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Schizasteridae</i>	Family	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
<i>Scissurella clathrata</i>	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
<i>Seba_subantarctica</i>	Species	Amphipoda	Lopez-Gappa_etal_2006; Chiesa_pers.com.	https://doi.org/10.11646/ZOOTAXA.1342.1.1	
<i>Serpula spp</i>	Species	Polychaeta	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
<i>Serratosagitta tasmanica</i>	Species	Zooplankton	Sotelo_etal_2018	https://doi.org/10.1080/17451000.2018.1550257	
<i>Spheniscus magellanicus</i>	Species	SeaBirds	RayaRey_pers.com.	NA	
<i>Spiophanes sp</i>	Species	Polychaeta	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
<i>Sporonana sp</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Sprattus fuegensis</i>	Species	Fish_Pel	GarciaAlonso_etal_2018	https://doi.org/10.1007/s00300-018-2352-z	
<i>Squalus acanthias</i>	Species	Fish_Chond	Cousseau&Perrotta_2000	https://www.inidp.edu.ar/wordpress/?page_id=839	
<i>Stenothoidae</i>	Family	Amphipoda	Lopez-Gappa_etal_2006; Chiesa_pers.com.	https://doi.org/10.11646/ZOOTAXA.1342.1.1	Aggregated: Thaumetelso_nerdmanni, Metopoides_longicornis, Proboliscia_ovata & Torometopa_crassicornis
<i>Sterechinus agassizii</i>	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
<i>Strobidium sp</i>	Species	Ciliates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
<i>Strombidinopsis sp</i>	Species	Ciliates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
<i>Strombidium spp</i>	Species	Ciliates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
<i>Sycozoa sigillinoides</i>	Species	Ascidacea	GBIF	https://www.gbif.org/species/2331330	
<i>Syllidae</i>	Family	Polychaeta	Schejter_etal_2016; Bremec_etal_2019	NA	NA
<i>Sympagurus dimorphus</i>	Species	Decapoda	Lovrich_pers.com.	NA	
<i>Synechococcus sp</i>	Species	Phytoplankton_Misc	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
<i>Tectonatica impervia</i>	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
<i>Tedania sp</i>	Species	Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
<i>Terebellides malvinensis</i>	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
<i>Tetractinellida</i>	Order	Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
<i>Thalassarche chrysostoma</i>	Species	SeaBirds	RayaRey_pers.com.	NA	
<i>Thalassarche melanophris</i>	Species	SeaBirds	RayaRey_pers.com.	NA	
<i>Thelepus sp</i>	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
<i>Themisto gaudichaudii</i>	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
<i>Thouarella spp</i>	Species	Coral	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
<i>Thymops birsteini</i>	Species	Decapoda	Lovrich_etal_2005	https://doi.org/10.3989/scimar.2005.69e2183	
<i>Timerfe cyanea</i>	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
<i>Tonicia lebruni</i>	Species	Polyplacophora	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	
<i>Travisia kerguelensis</i>	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67i5.38937	
<i>Trophon ohlini</i>	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
<i>Trophon plicatus</i>	Species	Gastropoda	DiLuca&Zelaya_2019; Teso_etal_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
<i>Tryphosella sp</i>	Species	Amphipoda	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9	
<i>Tryphosites chevreuxi</i>	Species	Amphipoda	Lopez-Gappa_etal_2006; Chiesa_pers.com.	https://doi.org/10.11646/ZOOTAXA.1342.1.1	
<i>Tulpa tulipifera</i>	Species	Cnidaria_benthic	Schejter_etal_2020a; 2020b	https://doi.org/10.1002/aqc.3265	
<i>Turbonilla strebeli</i>	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
<i>Uromunna nana</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
<i>Uromunna sp</i>	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	

Table 2: List of species for the food web of the Marine Protected Areas Namuncurá - Banco Burdwood I and II ecosystem.
Alphabetically ordered by species. *(continued)*

Species	Taxonomy	Group	Reference	Link	Observation
Ziphiidae	Family	MarineMammals_3	Riccialdelli_etal_2017	https://doi.org/10.3354/meps12296	Aggregated: Hyperoodon_planifrons, Mesoplodon_layardii, Mesoplodon_grayi, Mesoplodon_bowdoini, Ziphius_cavirostris, Tasmacetus_shepherdi
Zygochlamys_patagonica	Species	Bivalvia	Schejter_etal_2020a	https://doi.org/10.1002/aqc.3265	

Results

Table 3 presents an exhaustive list of the species-level properties for the food web of the MPA Namuncurá - Banco Burdwood I ecosystem.

Table 3: Species-level properties for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Ordered by degree (total number of interactions). Between: betweenness; Close: closeness; TL: trophic level; TS: trophic similarity; TR: topological role (netcon = network connector, modcon = module connector, modhub = module hub, modspe = module specialist).

Species	Group	Degree	NumPrey	NumPred	Between	Close	TL	TS	TR
Detritus	Non-living	155	0	155	0.0000	0.0015	1.000	0.0143	netcon
Diatoms_benthic	Diatoms	81	0	81	0.0000	0.0012	1.000	0.0256	netcon
Diatoms_centric	Diatoms	72	0	72	0.0000	0.0012	1.000	0.0268	modhub
Diatoms_pennate	Diatoms	72	0	72	0.0000	0.0012	1.000	0.0275	modhub
Patagonotothen_ramsayi	Fish_BenPel	68	49	19	2949.6747	0.0012	3.481	0.0362	netcon
Patagonotothen_guntheri	Fish_BenPel	63	50	13	1427.2149	0.0012	3.390	0.0353	modcon
Euphausia_spp	Zooplankton	57	10	47	469.6718	0.0013	2.480	0.0516	modhub
Dissostichus_eleginoides	Fish_BenPel	49	30	19	2285.1959	0.0011	4.010	0.0437	modhub
Foraminifera	Foraminifera	45	1	44	27.9302	0.0013	2.000	0.0295	netcon
Themisto_gaudichaudii	Zooplankton	45	9	36	338.0128	0.0012	3.072	0.0525	modspe
Sprattus_fuegensis	Fish_Pel	42	17	25	390.0795	0.0011	3.454	0.0476	modspe
Doryteuthis_gahi	Cephalopoda	38	5	33	2202.9491	0.0010	3.453	0.0356	modhub
Dinoflagellates_heterosol	Dinoflagellates	38	0	38	0.0000	0.0011	1.000	0.0326	modspe
Calanus_spp	Zooplankton	36	16	20	503.2953	0.0013	2.500	0.0593	modhub
Bacteria	Bacteria	35	0	35	0.0000	0.0010	1.000	0.0178	modspe
Bathyraxa_brachyrops	Fish_Chond	35	33	2	472.7283	0.0011	3.951	0.0443	modspe
Micromesistius_australis	Fish_Pel	34	15	19	749.4686	0.0011	3.632	0.0401	modspe
Grimothea_gregaria	Decapoda	32	2	30	27.1185	0.0012	2.500	0.0482	modspe
Necromass	Non-living	31	0	31	0.0000	0.0010	1.000	0.0159	modspe
Ctenocalanus_vanus	Copepoda	29	16	13	121.3299	0.0011	2.696	0.0542	modhub
Rhincalanus_gigas	Copepoda	29	15	14	141.5152	0.0012	2.687	0.0500	modhub
Bathyraxa_griseocauda	Fish_Chond	29	28	1	0.0000	0.0011	3.920	0.0464	modspe
Pseudosagitta_gazellae	Zooplankton	29	13	16	670.8484	0.0012	2.836	0.0562	modcon
Enterocarpodidae	Cephalopoda	28	14	14	394.8233	0.0010	3.564	0.0282	modspe
Oithona_spp	Copepoda	28	12	16	610.6623	0.0011	2.510	0.0542	modcon
Gymnodinium_sp	Dinoflagellates	27	5	22	178.2117	0.0011	2.000	0.0423	modcon
Clausocalanus_spp	Zooplankton	27	13	14	140.6405	0.0011	2.615	0.0511	modspe
Amblyraja_doelejuradoi	Fish_Chond	26	25	1	16.9711	0.0010	3.411	0.0174	modspe
Psychrolutes_marmoratus	Fish_Demersal	26	26	0	0.0000	0.0011	3.578	0.0201	modcon
Brachiopoda_spp	Brachiopoda	24	2	22	33.4441	0.0012	2.000	0.0475	modcon
Otarion_flavescens	MarineMammals_2	24	24	0	0.0000	0.0010	4.216	0.0427	modspe
Amblyraja_georgiana	Fish_Chond	23	23	0	0.0000	0.0011	3.621	0.0291	modcon
Arctocephalus_australis	MarineMammals_2	23	23	0	0.0000	0.0010	4.207	0.0415	modspe
Tinerfe_cyanea	Zooplankton	23	7	16	167.0633	0.0011	3.256	0.0469	modspe
Emiliania_huxleyi	Coccolithophorids	22	0	22	0.0000	0.0010	1.000	0.0227	modspe
Parborlasia_corrugatus	Benthos_Misc	22	21	1	1183.8569	0.0011	3.238	0.0309	modspe
Thalassarche_melanophris	SeaBirds	22	22	0	0.0000	0.0010	3.830	0.0420	modspe
Azadinium_sp	Dinoflagellates	21	0	21	0.0000	0.0010	1.000	0.0296	modspe
Phaeocystis_antarctica	Coccolithophorids	20	0	20	0.0000	0.0010	1.000	0.0232	modspe
Drepanopus_forcipatus	Copepoda	20	7	13	39.2986	0.0010	2.000	0.0505	modspe
Neocalanus_tonsus	Copepoda	20	7	13	23.5683	0.0010	2.327	0.0575	modspe
Cottoperca_trigloides	Fish_BenPel	20	16	4	595.7000	0.0010	4.164	0.0468	modspe
Macrurus_novaezelandiae	Fish_BenPel	19	10	9	55.3095	0.0010	3.737	0.0492	modspe
Zygoclamys_patagonica	Bivalvia	18	8	10	114.5312	0.0012	2.286	0.0759	modcon
Salpeta_australis	Fish_Demersal	18	13	5	2422.5666	0.0010	4.212	0.0517	modspe
Dictyocha_speculum	Silicoflagellates	18	0	18	0.0000	0.0010	1.000	0.0266	modspe
Macrurus_carinatus	Fish_BenPel	17	13	4	51.5583	0.0010	4.133	0.0347	modspe
Genypterus_blacodes	Fish_Demersal	17	12	5	89.8858	0.0010	3.766	0.0455	modspe
Poecilosclerida	Porifera	17	12	5	37.6693	0.0011	2.083	0.0798	modspe
Acanthoscleris_schythei	Isopoda	16	1	15	4.4415	0.0012	2.000	0.0607	modspe
Eteone_spp	Polychaeta	16	11	5	210.0945	0.0012	3.166	0.0607	modspe
Lepidotothen_squamifrons	Fish_BenPel	16	9	7	107.0577	0.0010	3.281	0.0307	modspe
Macrurus_holotrachys	Fish_BenPel	16	10	6	57.8534	0.0010	3.797	0.0357	modspe
Coelorinchus_fasciatus	Fish_Demersal	16	8	8	152.7146	0.0010	3.482	0.0369	modspe
Haplosclerida	Porifera	16	11	5	55.1446	0.0011	2.091	0.0787	modcon
Larvae_Fish	Zooplankton	16	7	9	231.0920	0.0010	2.907	0.0270	modspe
Thalassarche_chrysostoma	SeaBirds	16	16	0	0.0000	0.0010	4.057	0.0406	modspe
Nephtys_sp	Polychaeta	15	7	8	58.7776	0.0012	2.624	0.0881	modspe
Polydora_sp	Polychaeta	15	10	5	213.2655	0.0010	2.726	0.0514	modspe
Pagurus_comptus	Decapoda	15	3	12	19.1767	0.0012	2.333	0.0573	modspe
Bryozoa	Bryozoa	15	3	12	34.6613	0.0011	2.000	0.0449	modcon
Trophon_ohlini	Gastropoda	14	11	3	180.2490	0.0010	2.571	0.0217	modspe
Trophon_plicatus	Gastropoda	14	11	3	180.2490	0.0010	2.571	0.0217	modspe
Harmothoe_sp	Polychaeta	14	7	7	136.0642	0.0012	2.684	0.0838	modcon
Strombidium_spp	Ciliates	14	1	13	21.0149	0.0009	2.000	0.0343	modcon
Lithodes_confundens	Decapoda	14	8	6	208.5378	0.0011	3.194	0.0427	modcon
Convexella_magelhaenica	Coral	14	10	4	21.8790	0.0011	2.700	0.0573	modcon
Primnois_antarctica	Coral	14	11	3	19.0000	0.0011	2.636	0.0732	modspe
Pelagobia_longicirrata	Polychaeta	14	6	8	64.2882	0.0010	2.306	0.0404	modspe
Thouarella_spp	Coral	14	10	4	51.4064	0.0011	2.700	0.0587	modspe
Pachyptila_sp	SeaBirds	14	14	0	0.0000	0.0010	3.605	0.0406	modspe
Boccardia_sp	Polychaeta	13	7	6	17.8386	0.0011	2.314	0.0831	modspe
Aplidium_spp	Ascidacea	13	10	3	9.0179	0.0011	2.100	0.0904	modspe
Larvae_Nauplii	Zooplankton	13	7	6	82.2589	0.0011	2.286	0.0572	modcon
Balaenoptera_acutorostrata	MarineMammals_1	13	13	0	0.0000	0.0010	3.575	0.0483	modspe
Lithodes_couesi	Decapoda	13	8	5	114.7955	0.0010	3.194	0.0364	modcon
Primnoella_scutiae	Coral	13	9	4	20.7361	0.0011	2.778	0.0529	modspe
Oceanites_sp	SeaBirds	13	13	0	0.0000	0.0009	3.552	0.0418	modspe
Orbiniidae	Polychaeta	12	5	7	13.9581	0.0010	2.200	0.0585	modspe
Eunereis_patagonica	Polychaeta	12	7	5	122.8792	0.0012	3.057	0.0755	modspe
Nicon_maculata	Polychaeta	12	7	5	122.8792	0.0012	3.057	0.0755	modspe
Cyrtostrombidium_sp	Ciliates	12	1	11	5.9662	0.0009	2.000	0.0335	modspe
Laboea_strobila	Ciliates	12	1	11	5.9662	0.0009	2.000	0.0335	modspe

Table 3: Species-level properties for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Ordered by degree (total number of interactions). Between: betweenness; Close: closeness; TL: trophic level; TS: trophic similarity; TR: topological role (netcon = network connector, modcon = module connector, modhub = module hub, modspe = module specialist). (continued)

Species	Group	Degree	NumPrey	NumPred	Between	Close	TL	TS	TR
Lohmanniella_sp	Ciliates	12	1	11	5.9662	0.0009	2.000	0.0335	modspe
Strobilidium_sp	Ciliates	12	1	11	59.0000	0.0009	3.000	0.0304	modspe
Strombidinopsis_sp	Ciliates	12	1	11	5.9662	0.0009	2.000	0.0335	modspe
Ascidia_meridionalis	Ascidacea	12	10	2	3.1845	0.0011	2.100	0.0959	modspe
Balaenoptera_borealis	MarineMammals_1	12	12	0	0.0000	0.0010	3.487	0.0466	modspe
Balaenoptera_physalus	MarineMammals_1	12	12	0	0.0000	0.0010	3.487	0.0466	modspe
Lithodes_turkayi	Decapoda	12	7	5	113.2046	0.0010	3.222	0.0347	modcon
Cnemidocarpa_spp	Ascidacea	12	10	2	3.1845	0.0011	2.100	0.0959	modspe
Cosmasterias_lurida	Echinodermata	12	12	0	0.0000	0.0009	3.238	0.0118	modspe
Didemnum_studeri	Ascidacea	12	10	2	3.1845	0.0011	2.100	0.0959	modspe
Lagenorhynchus_australis	MarineMammals_2	12	12	0	0.0000	0.0010	4.168	0.0374	modspe
Salpa_thompsoni	Zooplankton	12	10	2	18.7509	0.0012	2.590	0.0756	modcon
Pyura_spp	Ascidacea	12	10	2	3.1845	0.0011	2.100	0.0959	modspe
Sycozoa_sigillinoides	Ascidacea	12	10	2	3.1845	0.0011	2.100	0.0959	modspe
Odontaster_sp	Echinodermata	12	11	1	277.5000	0.0011	2.979	0.0465	modspe
Neoserolis_exigua	Isopoda	11	1	10	3.0659	0.0011	2.000	0.0577	modspe
Appendicularia_spp	Zooplankton	11	8	3	119.8038	0.0011	2.275	0.0611	modcon
Astrotoma_agassizii	Echinodermata	11	8	3	53.6206	0.0012	2.435	0.0872	modcon
Bathyraxa_albomaculata	Fish_Chond	11	10	1	52.1375	0.0010	3.881	0.0328	modspe
Pagurus_forceps	Decapoda	11	3	8	9.2936	0.0012	2.333	0.0616	modspe
Bathyraxa_multispinis	Fish_Chond	11	10	1	2.0000	0.0009	3.033	0.0131	modspe
Daption_capense	SeaBirds	11	11	0	0.0000	0.0010	3.552	0.0351	modspe
Fuegotrophon_pallidus	Gastropoda	11	11	0	0.0000	0.0009	2.571	0.0130	modspe
Aglaophamus_virginis	Polychaeta	10	5	5	169.6028	0.0010	3.607	0.0337	modspe
Muraenolepis_spp	Fish_BenPel	10	3	7	52.4886	0.0009	3.857	0.0312	modspe
Grimothea_spinosa	Decapoda	10	0	10	0.0000	0.0008	1.000	0.0197	modspe
Balaenoptera_bonaerensis	MarineMammals_1	10	10	0	0.0000	0.0009	3.634	0.0456	modspe
Balticina_africana	Cnidaria_benthic	10	9	1	15.7361	0.0011	2.778	0.0630	modspe
Thymops_birsteini	Decapoda	10	1	9	3.8593	0.0010	3.000	0.0278	modspe
Myxine_spp	Fish_Demersal	10	4	6	14.8302	0.0011	2.667	0.0597	modspe
Ilucoetes_fimbriatus	Fish_Demersal	10	1	9	3.3214	0.0009	4.256	0.0387	modspe
Bathyraxa_macloviana	Fish_Chond	10	10	0	0.0000	0.0009	3.420	0.0090	modspe
Campylaspis_spp	Cumacea	10	9	1	0.7094	0.0011	2.793	0.0698	modcon
Copepodite	Zooplankton	10	9	1	13.6752	0.0009	2.778	0.0364	modspe
Cottunculus_granulosus	Fish_Demersal	10	10	0	0.0000	0.0010	3.729	0.0323	modspe
Cystodytes_antarcticus	Ascidacea	10	10	0	0.0000	0.0011	2.100	0.1050	modspe
Paralomis_granulosa	Decapoda	10	8	2	79.3516	0.0010	2.562	0.0293	modcon
Pelecanoides_sp	SeaBirds	10	10	0	0.0000	0.0009	3.619	0.0407	modspe
Polycitor_glareosus	Ascidacea	10	10	0	0.0000	0.0011	2.100	0.1050	modspe
Glycera_spp	Polychaeta	9	4	5	120.8825	0.0011	3.320	0.0501	modspe
Anthoptilum_grandiflorum	Coral	9	9	0	0.0000	0.0011	2.778	0.0675	modspe
Astarte_sp	Bivalvia	9	4	5	10.3917	0.0009	2.000	0.0561	modspe
Bathyraxa_scaphiops	Fish_Chond	9	8	1	1.0000	0.0010	3.868	0.0351	modspe
Calcarea	Porifera	9	9	0	0.0000	0.0010	2.111	0.0732	modspe
Eggs_Fish	Zooplankton	9	0	9	0.0000	0.0010	1.000	0.0367	modspe
Pseudechinus_magellanicus	Echinodermata	9	4	5	92.9959	0.0010	2.500	0.0213	modspe
Globicephala_melas	MarineMammals_3	9	9	0	0.0000	0.0009	4.435	0.0422	modspe
Fusitriton_magellanicus	Gastropoda	8	5	3	196.5917	0.0009	3.107	0.0071	modspe
Eurhomalea_sp	Bivalvia	8	4	4	7.4792	0.0009	2.000	0.0611	modspe
Syllidae	Polychaeta	8	6	2	8.2500	0.0011	2.167	0.1083	modspe
Spiophanes_sp	Polychaeta	8	3	5	4.3275	0.0011	2.733	0.0597	modspe
Ampharete_kerguelensis	Polychaeta	8	6	2	5.1073	0.0012	2.167	0.1302	modcon
Patagonotothen_cornucola	Fish_BenPel	8	1	7	1.2991	0.0009	3.000	0.0252	modspe
Coelorinchus_marinii	Fish_Demersal	8	5	3	4.9451	0.0010	3.327	0.0300	modspe
Colossendeis_megalonyx	Benthos_Misc	8	2	6	246.6609	0.0009	3.786	0.0130	modcon
Rhizosolenia_crassa	Diatoms	8	0	8	0.0000	0.0009	1.000	0.0244	modcon
Sabellidae	Polychaeta	8	6	2	193.2970	0.0011	2.252	0.1021	modcon
Eubalaena_australis	MarineMammals_1	8	8	0	0.0000	0.0009	3.477	0.0374	modspe
Halichondrida	Porifera	8	7	1	3.3333	0.0009	2.143	0.0694	modspe
Haplocheira_barbimana_robusta	Amphipoda	8	7	1	6.5040	0.0011	2.000	0.0815	modcon
Laetmonice_producta	Polychaeta	8	6	2	57.3961	0.0011	2.798	0.0965	modspe
Procellaria_aequinoctialis	SeaBirds	8	8	0	0.0000	0.0010	4.065	0.0532	modspe
Spheniscus_magellanicus	SeaBirds	8	8	0	0.0000	0.0009	3.982	0.0361	modspe
Actinostola_crassicornis	Cnidaria_benthic	7	6	1	6.1429	0.0009	2.833	0.0091	modspe
Libidoclaea_granaria	Decapoda	7	1	6	1.3276	0.0011	2.000	0.0738	modspe
Thelepus_sp	Polychaeta	7	3	4	5.6637	0.0010	2.000	0.0730	modcon
Austrocidaris_canaliculata	Echinodermata	7	2	5	61.1250	0.0009	3.167	0.0241	modspe
Halicarcinus_planatus	Decapoda	7	2	5	89.7853	0.0011	3.303	0.0560	modcon
Synechococcus_sp	Phytoplankton_Misc	7	0	7	0.0000	0.0009	1.000	0.0121	modspe
Patagonotothen_elegans	Fish_BenPel	7	1	6	1.0597	0.0009	3.000	0.0254	modspe
Patagonotothen_kreffti	Fish_BenPel	7	1	6	1.1563	0.0009	3.000	0.0226	modspe
Careproctus_sp	Fish_BenPel	7	6	1	0.0000	0.0011	2.901	0.0668	modspe
Ophiacantha_vivipara	Echinodermata	7	6	1	26.9905	0.0009	3.441	0.0256	modspe
Cycloclamys_argentina	Bivalvia	7	4	3	3.3917	0.0009	2.000	0.0659	modspe
Eukrohnia_hamata	Zooplankton	7	1	6	9.3238	0.0010	3.907	0.0407	modspe
Hiatella_sp	Bivalvia	7	4	3	3.3917	0.0009	2.000	0.0659	modspe
Jassa_alonsoae	Amphipoda	7	3	4	1.8344	0.0010	2.000	0.0789	modcon
Limopsis_sp	Bivalvia	7	4	3	6.7333	0.0011	2.000	0.0875	modspe
Macroneustes_giganteus	SeaBirds	7	7	0	0.0000	0.0009	3.933	0.0485	modspe
Odontaster_penicillatus	Echinodermata	7	7	0	0.0000	0.0009	2.943	0.0152	modspe
Phalacrocorax_atriceps	SeaBirds	7	7	0	0.0000	0.0010	4.366	0.0248	modspe
Polyclinidae	Ascidacea	7	7	0	0.0000	0.0010	2.143	0.0734	modspe
Polycheria_spp	Amphipoda	6	4	2	3.9083	0.0011	2.000	0.1119	modspe
Agonopsis_chiloensis	Fish_BenPel	6	2	4	1.3715	0.0009	3.776	0.0282	modspe
Tryphosella_sp	Amphipoda	6	3	3	46.4563	0.0010	2.691	0.0302	modspe
Eurypodius_latreillii	Decapoda	6	2	4	1.1429	0.0010	3.250	0.0411	modspe
Pista_spp	Polychaeta	6	1	5	0.5532	0.0011	2.000	0.0818	modcon
Polyeunoa_laevis	Polychaeta	6	2	4	46.7861	0.0011	2.500	0.0741	modcon
Anasterias_sp	Echinodermata	6	6	0	0.0000	0.0009	3.109	0.0070	modcon
Macrourus_whitsoni	Fish_BenPel	6	2	4	0.4178	0.0009	3.966	0.0303	modspe
Notophycis_marginata	Fish_BenPel	6	0	6	0.0000	0.0008	1.000	0.0247	modspe
Ardenna_gravis	SeaBirds	6	6	0	0.0000	0.0009	3.911	0.0494	modspe
Ardenna_grisea	SeaBirds	6	6	0	0.0000	0.0009	3.911	0.0494	modspe

Table 3: Species-level properties for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Ordered by degree (total number of interactions). Between: betweenness; Close: closeness; TL: trophic level; TS: trophic similarity; TR: topological role (netcon = network connector, modcon = module connector, modhub = module hub, modspe = module specialist). (continued)

Species	Group	Degree	NumPrey	NumPred	Between	Close	TL	TS	TR
Ideogorgia_laurae	Coral	6	3	3	3.0000	0.0010	2.000	0.0781	modspe
Clavularia_sp	Coral	6	4	2	6.2833	0.0010	2.250	0.0733	modspe
Sterechnus_agassizii	Echinodermata	6	2	4	54.7288	0.0009	3.188	0.0157	modspe
Tetractinellida	Porifera	6	6	0	0.0000	0.0009	2.167	0.0332	modspe
Diomedea_sp	SeaBirds	6	6	0	0.0000	0.0009	3.968	0.0435	modspe
Melanostigma_gelatinosum	Fish_Demersal	6	3	3	1.4078	0.0009	3.923	0.0356	modspe
Eudorella_sp	Cumacea	6	4	2	1.0199	0.0011	2.000	0.1369	modcon
Eudypetes_chrysocome	SeaBirds	6	6	0	0.0000	0.0009	4.184	0.0361	modspe
Fulmarus_glacialis	SeaBirds	6	6	0	0.0000	0.0009	3.911	0.0494	modspe
Lysasterias_sp	Echinodermata	6	5	1	44.9167	0.0010	3.406	0.0588	modspe
Macroneustes_halli	SeaBirds	6	6	0	0.0000	0.0009	4.005	0.0475	modspe
Serratosagitta_tasmanica	Zooplankton	6	1	5	2.8238	0.0009	3.907	0.0425	modspe
Notioceramus_anomalus	Echinodermata	6	5	1	188.0000	0.0010	3.223	0.0637	modspe
Paraonidae	Polychaeta	6	6	0	0.0000	0.0011	2.167	0.1308	modspe
Oostomia_sp	Gastropoda	5	0	5	0.0000	0.0008	1.000	0.0178	modspe
Adelomelon_ancilla	Gastropoda	5	3	2	93.5595	0.0009	3.464	0.0145	modspe
Lumbrineridae	Polychaeta	5	1	4	9.6667	0.0009	3.500	0.0188	modspe
Alcyonium_antarcticum	Coral	5	3	2	3.0000	0.0010	2.000	0.0639	modspe
Campylonotus_vagans	Decapoda	5	1	4	1.3255	0.0011	2.000	0.0832	modspe
Natololana_pastorei	Isopoda	5	1	4	2.7441	0.0009	2.000	0.0437	modspe
Terebellides_malvinensis	Polychaeta	5	1	4	0.5532	0.0011	2.000	0.0857	modspe
Nicolea_chilensis	Polychaeta	5	1	4	0.5532	0.0011	2.000	0.0857	modspe
Austrocidaris_spinulosida	Echinodermata	5	0	5	0.0000	0.0008	1.000	0.0172	modspe
Tonicia_lebruni	Polyplacophora	5	3	2	2.5357	0.0011	2.333	0.0885	modspe
Austroderis_sp	Gastropoda	5	1	4	26.0297	0.0010	3.091	0.0282	modspe
Bathylaster_loripes	Echinodermata	5	4	1	25.7500	0.0010	3.155	0.0673	modspe
Odontocymbiola_magellanica	Gastropoda	5	2	3	87.8366	0.0009	3.697	0.0177	modspe
Psammobatis_rudis	Fish_Chond	5	4	1	0.0000	0.0009	3.439	0.0158	modspe
Cirratulidae	Polychaeta	5	2	3	2.5399	0.0011	2.500	0.0856	modspe
Schizasteridae	Echinodermata	5	1	4	1.3095	0.0010	2.000	0.0675	modspe
Diastylis_granulata	Cumacea	5	4	1	0.4096	0.0011	2.000	0.1396	modspe
Diastylis_hammoniae	Cumacea	5	4	1	0.4096	0.0011	2.000	0.1396	modspe
Diastylis_planifrons	Cumacea	5	4	1	0.4096	0.0011	2.000	0.1396	modspe
Mancopsetta_maculata	Fish_Demersal	5	3	2	5.3969	0.0009	2.931	0.0180	modspe
Henricia_obesa	Echinodermata	5	5	0	0.0000	0.0010	2.200	0.0854	modspe
Henricia_studeri	Echinodermata	5	5	0	0.0000	0.0010	2.200	0.0854	modspe
Hexactinellida	Porifera	5	4	1	5.0000	0.0009	2.250	0.0284	modspe
Grimothea_subrugosa	Decapoda	4	3	1	0.5137	0.0011	2.333	0.1130	modspe
Sympagurus_dimorphus	Decapoda	4	1	3	0.7085	0.0011	2.000	0.0976	modspe
Eucranta_sp	Polychaeta	4	1	3	0.2861	0.0011	2.000	0.0967	modspe
Puncturella_conica	Gastropoda	4	3	1	9.5000	0.0010	2.333	0.0811	modspe
Travisia_kerguelensis	Polychaeta	4	2	2	1.5244	0.0010	2.500	0.0844	modspe
Bathyraxa_cousseauae	Fish_Chond	4	4	0	0.0000	0.0009	3.167	0.0090	modspe
Callochiton_puniceus	Polyplacophora	4	3	1	0.7857	0.0011	2.333	0.1016	modspe
Ceramaster_patagonicus	Echinodermata	4	4	0	0.0000	0.0008	3.529	0.0122	modspe
Cheiraster_(Luidiaster)_gerlachei	Echinodermata	4	4	0	0.0000	0.0010	3.469	0.0699	modspe
Ophiacantha_sp	Echinodermata	4	1	3	2.0000	0.0009	3.000	0.0162	modspe
Leptochiton_kerguelensis	Polyplacophora	4	3	1	0.7857	0.0011	2.333	0.1016	modspe
Leptochiton_medinae	Polyplacophora	4	3	1	0.7857	0.0011	2.333	0.1016	modspe
Nuttallchiton_hyadesi	Polyplacophora	4	3	1	0.7857	0.0011	2.333	0.1016	modspe
Nuttallchiton_martialis	Polyplacophora	4	3	1	0.7857	0.0011	2.333	0.1016	modspe
Dactylanthus_antarcticus	Cnidaria_benthic	4	3	1	5.4940	0.0009	3.726	0.0176	modspe
Diploptaster_clarki	Echinodermata	4	4	0	0.0000	0.0008	4.067	0.0064	modspe
Calliostoma_spp	Gastropoda	4	0	4	0.0000	0.0008	1.000	0.0175	modspe
Glabraster_antarctica	Echinodermata	4	4	0	0.0000	0.0010	2.000	0.1435	modspe
Gorgonocephalus_chilensis	Echinodermata	4	2	2	23.0000	0.0010	3.594	0.0277	modspe
Hippasteria_falklandica	Echinodermata	4	4	0	0.0000	0.0008	3.529	0.0122	modspe
Magelona_alleni	Polychaeta	4	4	0	0.0000	0.0010	2.000	0.1435	modspe
Ophiolima_antarctica	Echinodermata	4	4	0	0.0000	0.0010	2.250	0.0850	modspe
Pentactella_leonina	Echinodermata	4	4	0	0.0000	0.0010	2.000	0.1435	modspe
Pentactella_perrieri	Echinodermata	4	4	0	0.0000	0.0010	2.000	0.1435	modspe
Protoperdinium_sp	Dinoflagellates	4	4	0	0.0000	0.0009	2.250	0.0755	modspe
Ziphiidae	MarineMammals_3	4	4	0	0.0000	0.0008	4.708	0.0268	modspe
Abyssianira_argentenensis	Isopoda	3	3	0	0.0000	0.0009	2.000	0.0824	modspe
Abyssianira_dentifrons	Isopoda	3	3	0	0.0000	0.0009	2.000	0.0824	modspe
Abyssianira_spp	Isopoda	3	3	0	0.0000	0.0009	2.000	0.0824	modspe
Aega_semicarinata	Isopoda	3	1	2	0.7672	0.0010	2.000	0.0892	modspe
Maldanidae	Polychaeta	3	0	3	0.0000	0.0008	1.000	0.0210	modspe
Anobothrus_sp	Polychaeta	3	1	2	0.2938	0.0011	2.000	0.1219	modcon
Coelrorinchus_kayomaru	Fish_Demersal	3	0	3	0.0000	0.0008	1.000	0.0142	modspe
Guttigadus_kongi	Fish_Demersal	3	0	3	0.0000	0.0008	1.000	0.0160	modspe
Asbestopluma_sp	Porifera	3	3	0	0.0000	0.0008	3.861	0.0099	modcon
Cladodactyla_crocea	Echinodermata	3	3	0	0.0000	0.0009	2.000	0.0824	modspe
Tulpa_tulipifera	Cnidaria_benthic	3	1	2	0.6667	0.0010	2.000	0.0877	modcon
Obelia_spp	Zooplankton	3	1	2	0.6667	0.0010	2.000	0.0877	modcon
Pogonolycus_elegans	Fish_BenPel	3	0	3	0.0000	0.0008	1.000	0.0207	modspe
Eurypodius_longirostris	Decapoda	3	1	2	0.1429	0.0009	3.000	0.0255	modspe
Eunice_pennata	Polychaeta	3	2	1	0.2899	0.0011	2.500	0.1187	modspe
Colpospirella_algida	Gastropoda	3	0	3	0.0000	0.0007	1.000	0.0186	modspe
Epitonium_sp	Gastropoda	3	0	3	0.0000	0.0007	1.000	0.0186	modspe
Pellilitorina_pellita	Gastropoda	3	0	3	0.0000	0.0007	1.000	0.0186	modspe
Psolus_antarcticus	Echinodermata	3	2	1	0.5250	0.0010	2.000	0.1142	modcon
Psolus_patagonicus	Echinodermata	3	2	1	0.5250	0.0010	2.000	0.1142	modcon
Psolus_segregatus	Echinodermata	3	2	1	0.5250	0.0010	2.000	0.1142	modcon
Gyrodinium_sp	Dinoflagellates	3	3	0	0.0000	0.0009	2.000	0.0824	modspe
Pteraster_affinis	Echinodermata	3	1	2	1.0000	0.0008	3.000	0.0133	modspe
Ophiactis_sp	Echinodermata	3	2	1	0.0000	0.0009	1.500	0.1107	modspe
Ophiocten_aminum	Echinodermata	3	3	0	0.0000	0.0009	2.000	0.0824	modspe
Ornatoscalpellum_gibberum	Benthos_Misc	3	3	0	0.0000	0.0009	2.000	0.0824	modspe
Perknaster_fuscus	Echinodermata	3	3	0	0.0000	0.0010	2.725	0.0878	modspe
Rhodalia_miranda	Cnidaria_benthic	3	2	1	0.0000	0.0009	3.403	0.0127	modspe
Pteraster_sp	Echinodermata	3	3	0	0.0000	0.0009	3.176	0.0069	modspe
Squalus_acanthias	Fish_Chond	3	3	0	0.0000	0.0009	4.434	0.0282	modspe

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Species	Group	Degree	NumPrey	NumPred	Between	Close	TL	TS	TR
Acodontaster_sp	Echinodermata	2	1	1	0.5000	0.0008	2.000	0.0272	modspe
Actinauge_longicornis	Cnidaria_benthic	2	1	1	0.2000	0.0009	3.000	0.0301	modspe
Eatonella_spp	Gastropoda	2	1	1	0.2500	0.0010	2.000	0.1161	modspe
Liotella_crassicosata	Gastropoda	2	1	1	0.2500	0.0010	2.000	0.1161	modspe
Onoba_spp	Gastropoda	2	1	1	0.2500	0.0010	2.000	0.1161	modspe
Scissurella_clathrata	Gastropoda	2	1	1	1.1429	0.0008	2.000	0.0162	modspe
Onuphis_pseudoiridescens	Polychaeta	2	1	1	0.0825	0.0010	2.000	0.1219	modspe
Serpula_spp	Polychaeta	2	1	1	0.5769	0.0008	2.000	0.0225	modspe
Metepimeria_acanthurus	Amphipoda	2	1	1	1.0000	0.0008	3.250	0.0086	modspe
Hermadion_magalhaensi	Polychaeta	2	0	2	0.0000	0.0009	1.000	0.0280	modspe
Anasterias_antarctica	Echinodermata	2	2	0	0.0000	0.0007	3.571	0.0140	modspe
Pareuthria_spp	Gastropoda	2	0	2	0.0000	0.0008	1.000	0.0232	modspe
Turbonilla_strebali	Gastropoda	2	0	2	0.0000	0.0007	1.000	0.0064	modspe
Campanularia_sp	Cnidaria_benthic	2	1	1	0.3333	0.0010	2.000	0.1138	modspe
Clathria_spp	Porifera	2	1	1	0.0000	0.0010	2.000	0.1231	modspe
Coperonus_comptus	Isopoda	2	2	0	0.0000	0.0010	2.500	0.1299	modspe
Ctenodiscus_australis	Echinodermata	2	1	1	1.0000	0.0010	2.000	0.1118	modspe
Cumella_argentinae	Cumacea	2	1	1	1.4730	0.0009	2.000	0.0313	modspe
Echinozone_sp	Isopoda	2	2	0	0.0000	0.0010	2.500	0.1299	modspe
Ekleptostylis_heardi	Cumacea	2	1	1	0.1327	0.0010	2.000	0.1368	modspe
Ekleptostylis_vemae	Cumacea	2	1	1	0.1327	0.0010	2.000	0.1368	modspe
Paralomis_spinosissima	Decapoda	2	1	1	0.0000	0.0009	3.000	0.0170	modspe
Eurypodius_sp	Decapoda	2	1	1	0.1429	0.0009	3.000	0.0222	modspe
Falsilunatia_carcellesi	Gastropoda	2	2	0	0.0000	0.0008	3.000	0.0124	modspe
Flabellum_spp	Coral	2	1	1	0.3576	0.0010	2.000	0.1129	modspe
Hemilamprops_chilensis	Cumacea	2	1	1	0.1327	0.0010	2.000	0.1368	modspe
Holostylis_uniramosa	Cumacea	2	1	1	0.1327	0.0010	2.000	0.1368	modspe
Hormathia_pectinata	Cnidaria_benthic	2	1	1	1.7361	0.0009	3.778	0.0158	modspe
Ianthopsis_laevis	Isopoda	2	1	1	0.1327	0.0010	2.000	0.1368	modspe
Lagenorhynchus_cruciger	MarineMammals_2	2	2	0	0.0000	0.0008	4.453	0.0184	modspe
Leucon_septemdentatus	Cumacea	2	1	1	0.1327	0.0010	2.000	0.1368	modspe
Leucothoe_spinicarpa	Amphipoda	2	1	1	0.1611	0.0010	2.000	0.1326	modspe
Nothria_anoculata	Polychaeta	2	2	0	0.0000	0.0010	2.500	0.1299	modspe
Margarella_spp	Gastropoda	2	0	2	0.0000	0.0008	1.000	0.0087	modspe
Isosicyonis_alba	Cnidaria_benthic	2	0	2	0.0000	0.0009	1.000	0.0248	modspe
Perknaster_sp	Echinodermata	2	1	1	0.0000	0.0008	3.083	0.0165	modspe
Latrunculia_sp	Porifera	2	0	2	0.0000	0.0008	1.000	0.0134	modspe
Tedania_sp	Porifera	2	1	1	0.0000	0.0010	2.000	0.1231	modspe
Platytyphlops_saraha	Cumacea	2	1	1	0.1327	0.0010	2.000	0.1368	modspe
Phoxocephalus_sp	Amphipoda	2	1	1	0.1611	0.0010	2.000	0.1326	modspe
Tectonatica_impervia	Gastropoda	2	2	0	0.0000	0.0008	3.000	0.0124	modspe
Acodontaster_elongatus	Echinodermata	1	1	0	0.0000	0.0007	2.000	0.0242	modspe
Advenogonium_fuegiae	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Allostrata_ovalis	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Allostrata_scutifrons	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Macrochiridothea_stebbingi	Isopoda	1	0	1	0.0000	0.0007	1.000	0.0143	modspe
Andanites_linearis	Amphipoda	1	1	0	0.0000	0.0007	2.000	0.0242	modspe
Aristias_antarcticus	Amphipoda	1	1	0	0.0000	0.0008	3.083	0.0065	modspe
Austrofillius_furcatus	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Austrofillius_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Austronanus_dentatus	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Argeneuthria_varicosa	Gastropoda	1	0	1	0.0000	0.0008	1.000	0.0100	modspe
Caecianiropsis_ectiformis	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Chaetopterus_antarcticus	Polychaeta	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Cryosignum_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Desmosoma_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Diplodontias_singularis	Echinodermata	1	1	0	0.0000	0.0007	2.000	0.0242	modspe
Idanthyrus_macropaleus	Polychaeta	1	0	1	0.0000	0.0008	1.000	0.0138	modspe
Hyalinoecia_artifex	Polychaeta	1	1	0	0.0000	0.0009	3.000	0.0213	modspe
Ianiropsis_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Iathrippa_menziesi	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Iathrippa_multidens	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Iathrippa_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Joeropsis_curvicornis	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Joeropsis_intermedius	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Joeropsis_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Lanice_sp	Polychaeta	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Leptychaster_sp	Echinodermata	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Meridiosignum_menziesi	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Meridiosignum_undulatum	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Moruloidea_darwini	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Munna_gallardoi	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Munna_longipoda	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Munna_pallida	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Munnogonium_diplonychia	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Munnogonium_falklandicum	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Neasellus_argentinensis	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Neasellus_bicarinatus	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Neojaera_antarctica	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Odontasteridae	Echinodermata	1	1	0	0.0000	0.0007	2.000	0.0242	modspe
Oeonidae	Polychaeta	1	1	0	0.0000	0.0008	3.510	0.0077	modspe
Ophioplithus_confragosa	Echinodermata	1	1	0	0.0000	0.0007	2.000	0.0083	modspe
Ophioplithus_inornata	Echinodermata	1	1	0	0.0000	0.0007	2.000	0.0083	modspe
Parabuccinum_politum	Gastropoda	1	1	0	0.0000	0.0007	2.000	0.0242	modspe
Paramunna_integra	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Diplasterias_brucei	Echinodermata	1	0	1	0.0000	0.0008	1.000	0.0160	modspe
Ophiura_lymani	Echinodermata	1	0	1	0.0000	0.0008	1.000	0.0261	modspe
Antarcturidae	Isopoda	1	0	1	0.0000	0.0008	1.000	0.0261	modspe
Pleurosignum_chilense	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Pleurosignum_magnum	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Potamilla_sp	Polychaeta	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Prosipho_crassicosatus	Gastropoda	1	1	0	0.0000	0.0007	2.000	0.0242	modspe
Pseudidothea_miersi	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe

Table 3: Species-level properties for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Ordered by degree (total number of interactions). Between: betweenness; Close: closeness; TL: trophic level; TS: trophic similarity; TR: topological role (netcon = network connector, modcon = module connector, modhub = module hub, modspe = module specialist). *(continued)*

Species	Group	Degree	NumPrey	NumPred	Between	Close	TL	TS	TR
Bolocera_kerguelensis	Cnidaria_benthic	1	0	1	0.0000	0.0008	1.000	0.0193	modspe
Paractis_laevis	Cnidaria_benthic	1	0	1	0.0000	0.0008	1.000	0.0193	modspe
Phelliactis_sp	Cnidaria_benthic	1	0	1	0.0000	0.0008	1.000	0.0193	modspe
Quetzogonium_dentatum	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Rectarcturus_kophameli	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Rectarcturus_tuberculatus	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Santia_compacta	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Seba_subantarctica	Amphipoda	1	1	0	0.0000	0.0007	3.250	0.0033	modspe
Sporonana_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Stenothoidae	Amphipoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Tryphosites_chevreuxi	Amphipoda	1	1	0	0.0000	0.0008	4.072	0.0116	modspe
Uromunna_nana	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Uromunna_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe

Figure 2 shows the species' topological roles in the food web graph. Species, represented by circles, are coloured by role: network connector (dark purple), module connector (light pink), module hub (light green), and module specialist (dark green). Network connector = 4 species; module connector = 37 species; module hub = 8 species; and module specialist = 326 species.

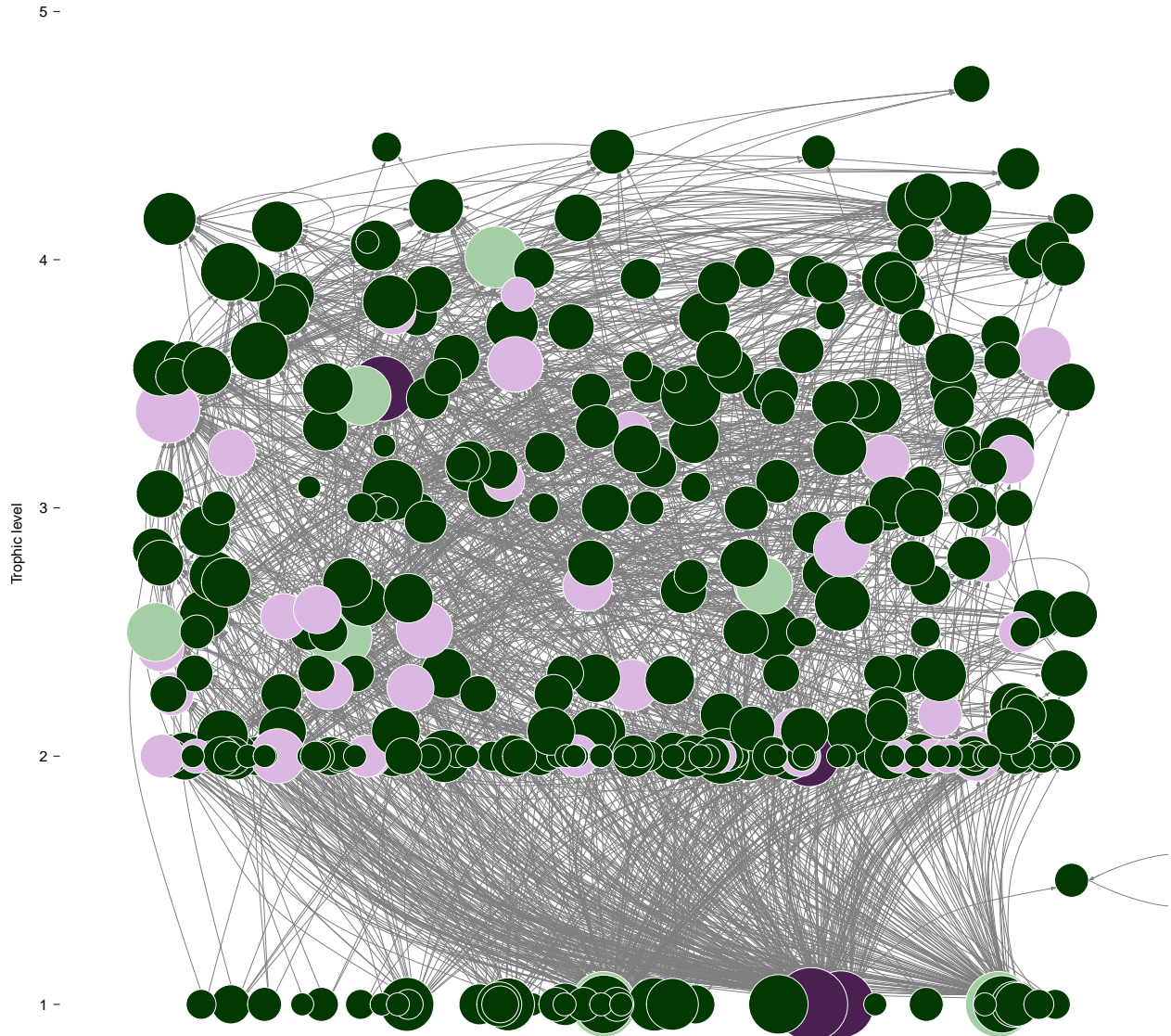


Figure 2: Graph of the food web showing species coloured by topological role: network connector (dark purple), module connector (light pink), module hub (light green), and module specialist (dark green). Circle diameter is relative to the number of interactions.