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

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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).

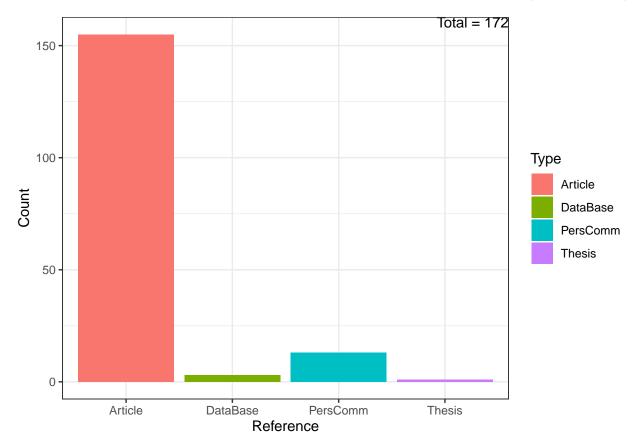


Figure 1: Summary of references used to build the network of trophic (predator-prey) interactions for the MPAN-BB ecosystem.

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	${\bf Abyssianira_argentenensis}$	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 Diatoms_pennate	Abyssianira_spp Abyssianira_spp	Menzies_1962 Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Detritus	Abyssianira_spp Acanthoserolis_schythei	LeBourg_PhDTesis_2020	https://doi.org/10.1002/iroh.19620470303 https://www.researchgate.net/publication/342305523_Trophic_ecology_of_Southern_Ocean_sea_stars_Influence_of_environmental_drivers_on_trophic_diversity
Necromass	Acodontaster_elongatus	Fraysse_pers.com.	NA
Necromass	Acodontaster_sp	Fraysse_pers.com.	NA
Foraminifera Polycheria_spp	Actinauge_longicornis Actinostola_crassicornis	Sun_etal_2022 Sun_etal_2022	https://doi.org/10.1016/j.dsr.2021.103678 https://doi.org/10.1016/j.dsr.2021.103678
Folycneria_spp Eatoniella_spp	Actinostola_crassicornis Actinostola_crassicornis	Sun_etal_2022 Sun_etal_2022	https://doi.org/10.1016/j.dsr.2021.103678 https://doi.org/10.1016/j.dsr.2021.103678
Liotella_crassicostata	Actinostola_crassicornis	Sun_etal_2022	https://doi.org/10.1016/j.dsr.2021.103678
Odostomia_sp Onoba_spp	Actinostola_crassicornis Actinostola_crassicornis	Sun_etal_2022 Sun_etal_2022	https://doi.org/10.1016/j.dsr.2021.103678 https://doi.org/10.1016/j.dsr.2021.103678
Scissurella clathrata	Actinostola_crassicornis Actinostola crassicornis	Sun_etal_2022 Sun_etal_2022	https://doi.org/10.1016/j.dsr.2021.103678 https://doi.org/10.1016/j.dsr.2021.103678
Zygochlamys patagonica	Adelomelon_ancilla	Botto_etal_2006	https://doi.org/10.106/j.dsr2.2021.100076 https://doi.org/10.1016/j.fishres.2006.06.001
Fusitriton_magellanicus	Adelomelon_ancilla Adelomelon_ancilla	Botto_etal_2006	https://doi.org/10.1016/j.fshres.2006.06.001
Eurhomalea_sp Detritus	Adelomelon_ancilla Advenogonium_fuegiae	Encyclopedia of Life Doti_pers.com.	https://eol.org/pages/46469961 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=ison&sourceTaxon=Aglaophamus
Orbiniidae	Aglaophamus_virginis	GloBI	nt.ps://www.globalbotcimteractions.org/prowse/:interactionType=interacts with&resultType=json&sourceTaxon=Orbinidae https://www.globalbotcimteractions.org/prowse/?interactionType=interactsWith&resultType=json&sourceTaxon=Orbinidae
Eteone_spp	Aglaophamus_virginis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Syllidae	Aglaophamus_virginis	GloBI	$\label{linear_property} \text{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 Detritus	Alcyonium_antarcticum Allorostrata ovalis	Botto_etal_2006 Doti_pers.com.	https://doi.org/10.1016/j.fishres.2006.06.001 NA
	_		
Detritus	Allorostrata_scutifrons	Doti_pers.com.	NA .
Tryphosella_sp	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Libidoclaea_granaria Eurypodius latreillii	Amblyraja_doellojuradoi Amblyraja_doellojuradoi	Delpiani_etal_2013 Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787 https://doi.org/10.1017/S0025315413000787
Grimothea_subrugosa	Amblyraja_doellojuradoi	Delpiani_etal_2013 Delpiani_etal_2013	https://doi.org/10.1017/50025315413000787 https://doi.org/10.1017/S0025315413000787
Sympagurus_dimorphus Campylonotus_vagans	Amblyraja_doellojuradoi Amblyraja_doellojuradoi	Delpiani_etal_2013 Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787 https://doi.org/10.1017/S0025315413000787
Patagonotothen_ramsayi	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787 https://doi.org/10.1017/S0025315413000787
Acanthoserolis schythei	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Natatolana_pastorei	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Macrochiridothea_stebbingi	Amblyraia doelloiuradoi	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
Nicolea_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 Orbiniidae	Amblyraja_doellojuradoi Amblyraja_doellojuradoi	Delpiani_etal_2013 Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787 https://doi.org/10.1017/S0025315413000787
Orbinidae	Ambiyraja_doeiiojuradoi	Derpiani_etal_2013	msps.//dut.org/19.1011/00020319413000161
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.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json &source Taxon=Amblyra ja %20 georgian and the first of the

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.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
$Austrocidaris_canaliculata$	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/?interaction Type=interacts With & result Type=json & source Taxon=Amblyraja % 20 georgian and the first of th
Austrocidaris_spinulosida	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Lepidonotothen_squamifron		GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Muraenolepis_spp	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = js on & source Taxon = Amblyraja % 20 georgiana
Patagonotothen_guntheri	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json &source Taxon=Amblyraja % 20 georgian and the properties of the propert
Trophon_ohlini	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Amblyraja % 20 georgian and the first of the firs
Trophon plicatus	Amblyraja georgiana	GloBI	https://www.globalbiotic interactions.org/browse/? interactionType = interactsWith&resultType = json&sourceTaxon = Amblyraja%20 georgiana
Acanthoserolis_schythei	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=is on & source Taxon=Amblyraja % 20 georgian a way of the following the
Natatolana_pastorei	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Amblyraja % 20 georgiana
Neoserolis_exigua	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = js on & source Taxon = Amblyraja % 20 georgiana
Aglaophamus_virginis	Amblyraja_georgiana	GloBI	${\tt https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Amblyraja\%20 georgiana} \\$
Boccardia_sp	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.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.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=is on & source Taxon=Amblyraja % 20 georgian a way of the following the
Hermadion_magalhaensi	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=ison&sourceTaxon=Amblyraja%20georgiana
Nephtys_sp	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Amblyraja % 20 georgiana
Polydora_sp	Amblyraja_georgiana	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With & result Type=ison & source Taxon=Amblyra ja % 20 georgiana
Polyeunoa laevis	Amblyraja_georgiana Amblyraja_georgiana	GloBI	nt.ps://www.glooabloticinteractions.org/prowses/interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana https://www.globabloticinteraction.org/prowses/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.globalbiotic interactions.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.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=ison&sourceTaxon=Ampharete
Bacteria Foraminifera	Ampharete_kerguelensis Ampharete kerguelensis	GloBI	https://www.globabloutcinteractions.org/prowse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ampharete https://www.globabloutcinteractions.org/prowse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ampharete
Diatoms_benthic	Ampharete_kerguelensis	LeonGonzalez_etal_2009	https://www.researchgate.net/profile/Angel-De-Leon-
Diatoms_benefic	mpmmee_kergueiensis	zeongonzarez_etat_zooo	2/publication/273705391_Poliquetos_Annelida_Polychaeta_de_Mexico/links/59da6d330f7e9b12b36d888b/Poliquetos-Annelida-Polychaeta-de-Mexico.pdf
Diatoms_centric	$Ampharete_kerguelens is$	${\tt LeonGonzalez_etal_2009}$	${\tt https://www.researchgate.net/profile/Angel-De-Leon-}$
Diatoms pennate	A	LeonGonzalez_etal_2009	2/publication/273705391_Poliquetos_Annelida_Polychaeta_de_Mexico/links/59da6d330f7e9b12b36d888b/Poliquetos-Annelida-Polychaeta-de-Mexico.pdf https://www.researchgate.net/profile/Angel-De-Leon-
Diatoms_pennate	Ampharete_kerguelensis	LeonGonzaiez_etai_2009	nttps://www.researcngate.net/pronie/Angei-De-Leon- 2/publication/273705391_Poliquetos_Annelida_Polychaeta_de_Mexico/links/59da6d330f7e9b12b36d888b/Poliquetos-Annelida-Polychaeta-de-Mexico.pdf
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Trophon_ohlini	Anasterias_antarctica	Gordillo&Archuby_2012	https://doi.org/10.4202/app.2010.0116
Trophon_plicatus	Anasterias_antarctica	Gordillo&Archuby_2012	https://doi.org/10.4202/app.2010.0116
Halicarcinus_planatus Pagurus comptus	Anasterias_sp Anasterias_sp	Gil&Zaixso_2008 Gil&Zaixso 2008	https://www.redalyc.org/articulo.oa?id=44920273018 https://www.redalyc.org/articulo.oa?id=44920273018
Pagurus_comptus Pareuthria_spp	Anasterias_sp Anasterias_sp	Gil&Zaixso_2008 Gil&Zaixso_2008	https://www.redalyc.org/articulo.oa/id=44920273018 https://www.redalyc.org/articulo.oa/id=44920273018
Turbonilla_strebeli	Anasterias_sp	Gil&Zaixso_2008	https://www.redalyc.org/articulo.oa?id=44920273018
Harmothoe_sp Tonicia lebruni	Anasterias_sp	Gil&Zaixso_2008 Gil&Zaixso_2008	https://www.redalyc.org/articulo.oa/id=44920273018
Necromass	Anasterias_sp Andaniotes_linearis	Berge&Vader_2001	https://www.redalyc.org/articulo.oa?id=44920273018 https://doi.org/10.1111/j.1096-3642.2001.tb00638.x
Detritus	Anobothrus_sp	Jumars_etal_2015	https://doi.org/10.111/j.1090-3092.2001.1000035.x https://doi.org/10.114/j.nurev-marine-010814-020007
Detritus	Anthoptilum_grandiflorum		https://doi.org/10.1016/j.dsr.2008.05.013 https://doi.org/10.1016/j.ecss.2017.10.015
Cyrtostrombidium_sp Laboea_strobila	Anthoptilum_grandiflorum Anthoptilum_grandiflorum		https://doi.org/10.1016/j.ecss.2017.10.015 https://doi.org/10.1016/j.ecss.2017.10.015
Lohmanniella sp	Anthoptilum_grandiflorum		https://doi.org/10.1016/j.ecss.2017.10.015
Strobilidium_sp	Anthoptilum_grandiflorum		https://doi.org/10.1016/j.ecss.2017.10.015
0. 1.1.	A (1 (1)	M : 1 0010	W. W. Canada and Canada
Strombidinopsis_sp Strombidium spp	Anthoptilum_grandiflorum Anthoptilum grandiflorum		https://doi.org/10.1046/j.ecss.2017.10.015 https://doi.org/10.1046/j.ecss.2017.10.015
Diatoms_benthic	Anthoptilum_grandiflorum		https://doi.org/10.1016/j.ecss.2017.10.015
Dinoflagellates heterosol	Anthoptilum_grandiflorum		https://doi.org/10.1016/j.ecss.2017.10.015
Bacteria	Aplidium_spp	Tatian_pers.com.	NA
Emiliania_huxleyi	Anlidium ann	Tation para com	NA
Phaeocystis antarctica	Aplidium_spp Aplidium_spp	Tatian_pers.com. Tatian_pers.com.	NA NA
Diatoms_benthic	Aplidium_spp	Tatian_pers.com.	NA
Diatoms_centric	Aplidium_spp	Tatian_pers.com.	NA 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 Appendicularia_spp	Scheinberg_etal_2005	https://doi.org/10.3594/meps204201 https://doi.org/10.3594/meps294201
Emiliania_huxleyi	Appendicularia_spp	Scheinberg_etal_2005	https://doi.org/10.3354/meps294201

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

Prey	Predator	Reference	Link
Phaeocystis_antarctica	Appendicularia_spp	Scheinberg_etal_2005	https://doi.org/10.3354/meps294201
Gymnodinium_sp	Appendicularia_spp	GloBI	$https://www.globalbiotic interactions.org/browse/?interaction{Type=interactsWith\&result{Type=json\&source{Taxon=Gymnodinium\⌖{Taxon=Gymnodin$
Orbiniidae	Appendicularia_spp	GloBI	https://www.globalbiotic interactions.org/browse/? interactionType=interacts With &resultType=json & source Taxon=Orbinii dae to the property of the propert
Dinoflagellates heterosol	Appendicularia_spp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Protoperidinjum&targetTaxon
Doryteuthis_gahi	Arctocephalus_australis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Arctocephalus%20australis
Enteroctopodidae	Arctocephalus australis	Riccialdelli pers.com.	NA NA
Grimothea_gregaria	Arctocephalus_australis	Riccialdelli_pers.com.	NA
Dissostichus_eleginoides	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Macrourus_carinatus Macrourus_holotrachys	Arctocephalus_australis Arctocephalus_australis	Riccialdelli_pers.com. Riccialdelli_pers.com.	NA NA
Macrourus whitsoni	Arctocephalus australis	Riccialdelli pers.com.	NA
Macruronus_novaezelandiae		Riccialdelli_pers.com.	NA
Muraenolepis_spp	Arctocephalus_australis	Riccialdelli_pers.com.	NA .
Notophycis_marginata	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Patagonotothen_elegans	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Patagonotothen_guntheri	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Patagonotothen_kreffti	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Patagonotothen_ramsayi	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Coelorinchus_fasciatus	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Coelorinchus_kayomaru	Arctocephalus_australis	Riccialdelli_pers.com.	NA
Coelorinchus_marinii	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
G		D: : !!!!!	N.
Genypterus_blacodes Guttigadus_kongi	Arctocephalus_australis Arctocephalus_australis	Riccialdelli_pers.com. Riccialdelli_pers.com.	NA NA
Salilota australis	Arctocephalus_australis Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Micromesistius_australis	Arctocephalus_australis	Riccialdelli_pers.com.	NA
Sprattus_fuegensis	Arctocephalus_australis	Riccialdelli_pers.com.	NA
-1			
Themisto_gaudichaudii	Ardenna_gravis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20 gravis
Doryteuthis_gahi	Ardenna_gravis	GloBI	https://www.global biotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20 gravis
Dissostichus_eleginoides	Ardenna_gravis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20gravis
Necromass	Ardenna_gravis	GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Ardenna\%20gravis \\ \sim \\$
Euphausia_spp	Ardenna_gravis	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20 gravis
Sprattus_fuegensis	Ardenna_gravis	RayaRey_pers.com.	NA NA
Dissostichus_eleginoides	Ardenna_grisea		https://doi.org/10.1016/j.jnc.2019.125748
Necromass	Ardenna_grisea	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20 gravisults and the property of the pr
Themisto_gaudichaudii	Ardenna_grisea	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20 griseaultps://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20 griseaultps://www.globalbiotic interactionSupplessionArdenna%20 griseaultps://www.globalbiotic interactionArdenna%20 griseaultps://ww
Doryteuthis_gahi	Ardenna_grisea	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20 grisea
Euphausia_spp	Ardenna_grisea	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20 grisea
Sprattus_fuegensis	Ardenna grisea	RayaRey_pers.com.	neps.//www.goodabbotcinteractions.org/browse/: interactionType=interactionType=json@sourceTaxon=Artenna/g2ograea
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 NA
Emiliania_huxleyi	Ascidia_meridionalis	Tatian_pers.com.	NA NA
Phaeocystis_antarctica Diatoms_benthic	Ascidia_meridionalis Ascidia_meridionalis	Tatian_pers.com. Tatian_pers.com.	NA NA
Billionio_Bellenie	Tiselana_meriationans	Tuttui_pers.com.	
Diatoms_centric	Ascidia_meridionalis	Tatian_pers.com.	NA
Diatoms_pennate	Ascidia_meridionalis	Tatian_pers.com.	NA NA
Azadinium_sp	Ascidia_meridionalis	Tatian_pers.com.	NA NA
Dinoflagellates_heterosol	Ascidia_meridionalis	Tatian_pers.com.	NA NA
Gymnodinium_sp	Ascidia_meridionalis	Tatian_pers.com.	NA NA
Detritus	Ascidia_meridionalis	Tatian pers.com.	NA NA
Emiliania_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
		D 1 1: 67:6	No. (4.1)
Alcyonium_antarcticum	Astrotoma_agassizii	Encyclopedia of Life GloBI	https://eol.org/pages/3047535
Diatoms_benthic Diatoms_centric	Astrotoma_agassizii Astrotoma_agassizii	GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Astrotoma\%20agassizii \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Astrotoma\%20agassizii \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Astrotoma\%20agassizii \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Astrotoma\%20agassizii \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Astrotoma\%20agassizii \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Astrotoma\%20agassizii \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Astrotoma\%20agassizii \\ https://www.globalbioticinteractionSuthAresultType=interactsWith\&resultType=json\&sourceTaxon=Astrotoma\%20agassizii \\ https://www.globalbioticinteractionSuthAresultType=json\&sourceTaxon=Astrotoma\%20agassizii \\ https://www.globalbioticinteractionSuthAresultType=interactsWith\&resultType=json\&sourceTaxon=Astrotoma\%20agassizii \\ https://www.globalbioticinteractionSuthAresultType=interactsWith\&resultType=json\&sourceTaxon=Astrotoma\%20agassizii \\ https://www.globalbioticinteractionSuthAresultType=interactsWith\&resultType=interact$
Diatoms_centric Diatoms_pennate	Astrotoma_agassizii Astrotoma agassizii	GloBI	nttps://www.globalbioticinteractions.org/browse/interactionType=interactsWith&resultType=json&scourceTaxon=Astrotoma%20agassizii https://www.globalbioticinteraction.org/browse/interactionType=interactsWith&resultType=json&scourceTaxon=Astrotoma%20agassizii
Foraminifera	Astrotoma_agassizii	GloBI	https://www.globabbicticinteractions.org/browse/?interactionType=interacts with&resultType=json&sourceTaxon=Astrotoma%20agassizii https://www.globabbicticinteractions.org/browse/?interactionType=interacts with&resultType=json&sourceTaxon=Astrotoma%20agassizii
			- //

 $Table \ 1: List \ of predator-prey \ (trophic) \ interactions \ for \ the \ food \ web \ of \ the \ Marine \ Protected \ Area \ Namuncur\'a - Banco \ Burdwood \ I \ ecosystem. \ Alphabetically \ ordered \ by \ predator. \ (\emph{continued})$

Prey	Predator	Reference	Link
Detritus	Astrotoma_agassizii	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = is on & source Taxon = A strotoma % 20 agas sizii
Euphausia_spp	Astrotoma_agassizii	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With &result Type = json &source Taxon = Astrotoma %20 agassizii
Dictyocha_speculum	Astrotoma_agassizii	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Dicty och a %20 speculum = 100 for the property of the property o
Puncturella_conica	Austrocidaris_canaliculata	Encyclopedia of Life	https://eol.org/pages/46557086
Foraminifera	Austrocidaris_canaliculata	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=eats & result Type=js on & source Taxon=Austrocidar is %20 can aliculata
Haplosclerida	Austrodoris_sp	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Detritus	Austrofilius_furcatus	Doti_pers.com.	NA NA
Detritus	Austrofilius_sp	Doti_pers.com.	NA NA
Detritus	Austronanus_dentatus	Doti_pers.com.	NA NA
Themisto_gaudichaudii	Balaenoptera_acutorostrata	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Balaen optera%20 acutorostrata for the property of the
Calanus_spp	Balaenoptera_acutorostrata		https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Balaen optera % 20 acutoro stratacts with & result Type=json & source Taxon=Balaen optera % 20 acutoro stratacts with & result Type=json & source Taxon=Balaen optera % 20 acutoro stratacts with & result Type=json & source Taxon=Balaen optera % 20 acutoro stratacts with & result Type=json & source Taxon=Balaen optera % 20 acutoro stratacts with & result Type=json & source Taxon=Balaen optera % 20 acutoro stratacts with & result Type=json & source Taxon=Balaen optera % 20 acutoro stratacts with & result Type=json & source Taxon=Balaen optera % 20 acutoro stratacts with & result Type=json & source Taxon=Balaen optera % 20 acutoro stratacts with & result Type=json & source Taxon=Balaen optera % 20 acutoro stratacts with & result Type=json & source Taxon=Balaen optera % 20 acutoro stratacts with & result Type=json & source Taxon=Balaen optera & so
Euphausia_spp	Balaenoptera_acutorostrata		https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = json &source Taxon = Balaen optera %20 acutorostrata
Sprattus_fuegensis	Balaenoptera_acutorostrata		NA NA
Clausocalanus_spp	Balaenoptera_acutorostrata		NA NA
Ctenocalanus_vanus	Balaenoptera_acutorostrata	Riccialdelli_pers.com.	NA .
Drepanopus_forcipatus	Balaenoptera_acutorostrata	Riccialdelli_pers.com.	NA
Neocalanus_tonsus	Balaenoptera_acutorostrata		NA NA
Oithona_spp	Balaenoptera_acutorostrata	Riccialdelli_pers.com.	NA
Rhincalanus_gigas	Balaenoptera_acutorostrata		NA
Grimothea_gregaria	Balaenoptera_acutorostrata	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interacts With & result Type=json & source Taxon=Balaen optera % 20 acutoro strata
Grimothea_spinosa	Balaenoptera_acutorostrata	GloBI	https://www.globalbiotic interactions.org/browse/? interactionType=interacts With &result Type=json & source Taxon=Balaen opter a %20 acutor ostrata
Micromesistius_australis	Balaenoptera_acutorostrata		https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera%20acutorostrata
Themisto_gaudichaudii	Balaenoptera_bonaerensis	GloBI	https://www.global biotic interactions.org/browse/?interactionType=interactsWith&resultType=ison&sourceTaxon=Balaen optera%20 bonaerens is
Euphausia_spp	Balaenoptera bonaerensis	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Balaen optera % 20 bon aerens is the property of
Sprattus_fuegensis	Balaenoptera_bonaerensis	Riccialdelli_pers.com.	NA
Calanus spp	Balaenoptera bonaerensis	Riccialdelli_pers.com.	NA .
Clausocalanus_spp	Balaenoptera bonaerensis	Riccialdelli pers.com.	NA
Ctenocalanus vanus	Balaenoptera bonaerensis	Riccialdelli pers.com.	NA
Drepanopus forcipatus	Balaenoptera bonaerensis	Riccialdelli pers.com.	NA
Neocalanus_tonsus	Balaenoptera_bonaerensis	Riccialdelli_pers.com.	NA NA
Oithona_spp	Balaenoptera_bonaerensis	Riccialdelli_pers.com.	NA
Rhincalanus_gigas	Balaenoptera_bonaerensis	Riccialdelli_pers.com.	NA .
Themisto_gaudichaudii	Balaenoptera_borealis	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With & result Type=is on & source Taxon=Balaen optera %20 boreal is the property of the prope
Calanus_spp Euphausia_spp	Balaenoptera_borealis Balaenoptera_borealis	GloBI GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Balaen optera %20 boreal is https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Balaen optera %20 boreal is https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Balaen optera %20 boreal is https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Balaen optera %20 boreal is https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Balaen optera %20 boreal is https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Balaen optera %20 boreal is https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Balaen optera %20 boreal is https://www.globalbiotic Type=json & source Taxon=Balaen optera %20 boreal is https://www.globalbiotic Type=json & source Taxon=Balaen optera %20 boreal is https://www.globalbiotic Type=json & source Taxon=Balaen optera %20 boreal is https://www.globalbiotic Type=json & source Taxon=Balaen optera %20 boreal is https://www.globalbiotic Type=json & source Taxon=Balaen optera %20 boreal is https://www.globalbiotic Taxon=Balaen optera %20
Sprattus_fuegensis	Balaenoptera_borealis	Riccialdelli_pers.com.	NA .
Clausocalanus_spp	Balaenoptera_borealis	Riccialdelli_pers.com.	NA
Ctenocalanus_vanus	Balaenoptera_borealis	Riccialdelli_pers.com.	NA
Drepanopus_forcipatus	Balaenoptera_borealis	Riccialdelli_pers.com.	NA
Neocalanus_tonsus	Balaenoptera_borealis	Riccialdelli_pers.com.	NA
Oithona_spp	Balaenoptera_borealis	Riccialdelli_pers.com.	NA .
Rhincalanus_gigas	Balaenoptera_borealis	Riccialdelli_pers.com.	NA NA
Grimothea_gregaria	Balaenoptera_borealis	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=is on & source Taxon=Balaen opter a % 20 boreal is when the following t
Grimothea_spinosa	Balaenoptera_borealis	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=Balaen opter a % 20 bore a list of the property of the
Themisto_gaudichaudii	Balaenoptera_physalus	GloBI	${\tt https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With \& result Type=json \& source Taxon=Balaen optera \% 20 physalus$
Calanus spp	Balaenoptera_physalus	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=ison & source Taxon=Balaen optera %20 physalus
Euphausia_spp	Balaenoptera_physalus	GloBI	https://www.globablioticinteractions.org/browse/finteractionType=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	Riccialdelli_pers.com.	NA
Clausocalanus_spp	Balaenoptera_physalus	Riccialdelli_pers.com.	NA
Ctenocalanus vanus	Balaenoptera_physalus	Riccialdelli pers.com.	NA .
Drepanopus_forcipatus	Balaenoptera physalus	Riccialdelli pers.com.	NA NA
Oithona spp	Balaenoptera physalus	Riccialdelli pers.com.	NA
Rhincalanus_gigas	Balaenoptera_physalus	Riccialdelli_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
Grimothea_spinosa Cvrtostrombidium sp	Balaenoptera_physalus Balticina africana	Encyclopedia of Life Marina etal 2018	https://eol.org/pages/46503328 https://doi.org/10.1016/j.ecss.2017.10.015
Cyrtostrombidium_sp Laboea strobila	Balticina_africana Balticina_africana	Marina_etal_2018 Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.016 https://doi.org/10.1016/j.ecss.2017.10.015
Laboea_strobiia Lohmanniella_sp	Balticina_africana Balticina_africana	Marina_etal_2018 Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.016 https://doi.org/10.1016/j.ecss.2017.10.015
Strobilidium_sp	Balticina_africana Balticina_africana	Marina_etal_2018 Marina_etal_2018	https://doi.org/10.1016/j.eess.2017.10.015 https://doi.org/10.1016/j.eess.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

 $\begin{tabular}{ll} Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (continued) \\ \end{tabular}$

Prey	Predator	Reference	Link
Diatoms_benthic	Balticina_africana	Marina etal 2018	https://doi.org/10.1016/j.ecss.2017.10.015
Dinoflagellates_heterosol	Balticina africana	Marina etal 2018	https://doi.org/10.1016/j.ecss.2017.10.015
Detritus	Balticina_africana	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	$\rm https://eol.org/pages/45327659$
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
Dissostichus_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
Iluocoetes_fimbriatus	Bathyraja_brachyurops	Bellegia_etal_2019	${ m https://doi.org/10.1007/s10750-019-04027-w}$
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;	https://doi.org/10.1016/0165-7836(95)00459-9; https://doi.org/10.1007/s10750-019-04027-w
	1	Bellegia_etal_2019	
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
Enteroctopodidae	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Lithodes confundens	Bathyraja brachyurops	Brickle_etal_2003 Brickle etal 2003	https://doi.org/10.1017/S0025315403008573h https://doi.org/10.1017/S0025315403008373h
Lithodes_couesi	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008573h https://doi.org/10.1017/S0025315403008373h
Lithodes_codesi Lithodes_turkayi	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S00253154030085151 https://doi.org/10.1017/S0025315403008373h
Grimothea_gregaria	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025314603008373h
Cottoperca_trigloides	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Dissostichus_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	${\bf Bathyraja_brachyurops}$	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_ramsayi	Bathyraja_brachyurops	Brickle_etal_2003;	https://doi.org/10.1017/S0025315403008373h; https://doi.org/10.1007/s10750-019-04027-w
		Bellegia_etal_2019	
Myxine_spp	Bathyraja_brachyurops	Brickle_etal_2003;	https://doi.org/10.1017/S0025315403008373h; https://doi.org/10.1007/s10750-019-04027-w
		Bellegia_etal_2019	
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;	https://doi.org/10.1017/S0025315403008373h; https://doi.org/10.3989/scimar.2008.72n4701
opinosa	nyraja_pracny urops	Belleggia_etal_2008	
Bathyraja_brachyurops	Bathyraja_brachyurops	Brickle_etal_2003;	https://doi.org/10.1017/S0025315403008373h; https://doi.org/10.3989/scimar.2008.72n4701
		Belleggia_etal_2008	
${\it Macruronus_novaezelandiae}$		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
Argeneuthria_varicosa	Bathyraja_brachyurops	Belleggia_etal_2008	https://doi.org/10.3989/scimar.2008.72n4701
Odontocymbiola_magellanic		Belleggia_etal_2008	https://doi.org/10.3969/scimar.2006.7.204.701 https://doi.org/10.3969/scimar.2006.7.204.701
Aglaophamus_virginis	Bathyraja brachyurops	Belleggia_etal_2008	https://doi.org/10.3998/scimar.2008.72n4701
Lumbrineridae	Bathyraja_brachyurops	Belleggia_etal_2008	https://doi.org/10.3989/scimar.2008.7244701
Maldanidae	${\bf Bathyraja_brachyurops}$	Belleggia_etal_2008;	https://doi.org/10.3989/scimar.2008.72n4701; https://doi.org/10.3989/scimar.2008.72n4701
N b	Dathanaia harahan	Bellegia_etal_2019	http://dei.org/10.2080/csims-2008.70-4701
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_Arhynchobatidae_from_the_Southwest_Atlantic
D C	Bathyraja_cousseauae	Bellegia_etal_2014 Bellegia_etal_2014	https://www.researchgate.net/publication/273057654 The diets of four Bathyraja skates Elasmobranchii Arhynchobatidae from the Southwest Atlantic
Pagurus_forceps	Pathwain a		https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Pagurus_forceps Neoserolis_exigua	Bathyraja_cousseauae		
	Bathyraja_cousseauae Bathyraja_cousseauae	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Neoserolis_exigua			$https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic https://doi.org/10.1016/0165-7836(95)00459-9$
Neoserolis_exigua Acanthoserolis_schythei	Bathyraja_cousseauae	Bellegia_etal_2014	$\begin{array}{l} \rm https://doi.org/10.1016/0165-7836(95)00459-9 \\ \rm https://doi.org/10.1017/S0025315403008373h \end{array}$
Neoserolis_exigua Acanthoserolis_schythei Tinerfe_cyanea	Bathyraja_cousseauae Bathyraja_griseocauda	Bellegia_etal_2014 Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9

 $\begin{tabular}{ll} Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (continued) \\ \end{tabular}$

Prey	Predator	Reference	Link
Thymops_birsteini	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Cottoperca_trigloides	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Dissostichus_eleginoides Patagonotothen cornucola	Bathyraja_griseocauda Bathyraja_griseocauda	Brickle_etal_2003 Brickle etal 2003	https://doi.org/10.1017/S0025315403008373h https://doi.org/10.1017/S0025315403008373h
Patagonotothen_elegans	Bathyraja_griseocauda Bathyraja_griseocauda	Brickle_etal_2003 Brickle_etal_2003	https://doi.org/10.1017/5002515405006873h https://doi.org/10.1017/5002515403008873h
${\bf Patagonotothen_guntheri}$	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_scaphiops	Bathyraja_griseocauda Bathyraja_griseocauda	Brickle_etal_2003 Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h https://doi.org/10.1017/S0025315403008373h
Bathyraja_scaphiops	Burnyruju_gribeoedudu	Direkte_ctal_2000	
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 Euphausia spp	Bathyraja_griseocauda Bathyraja_griseocauda	Brickle_etal_2003 Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h https://doi.org/10.1017/S0025315403008373h
Euphausia_spp	Bathyraja_griseocauda	Blickie_etal_2003	hetps://doi.org/10.1011/50020019010
Themisto_gaudichaudii	Bathyraja_griseocauda	Brickle_etal_2003;	https://doi.org/10.1017/S0025315403008373h;
		Bellegia_etal_2014	$https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic$
Pagurus_comptus	Bathyraja_griseocauda	Bellegia_etal_2014	${ m https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic$
Pagurus_forceps	Bathyraja_griseocauda	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Libidoclaea_granaria Macruronus_novaezelandiae	Bathyraja_griseocauda Bathyraja_griseocauda	Bellegia_etal_2014 Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Macruronus_novaezerandrae	Bathyraja_griseocauda	Dellegia_etal_2014	https://www.leseatchgate.net/publication/213007004_1he_diese_of_lout_Dathyraja_states_bhashouranchin_Athyrichobatdae_noin_the_30dthwest_Athanete
Genypterus_blacodes	Bathyraja_griseocauda	Bellegia_etal_2014	$https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic$
Odontocymbiola_magellanic	caBathyraja_griseocauda	Bellegia_etal_2014	$https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication. The properties of the$
Neoserolis_exigua	Bathyraja_griseocauda	Bellegia_etal_2014	${ m https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic$
Acanthoserolis_schythei Maldanidae	Bathyraja_griseocauda	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_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	${ m https://doi.org/10.1007/s10750-019-04027-w}$
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
Terebellides_malvinensis	Bathyraja_macloviana	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Thelepus_sp	Bathyraja_macloviana	Bellegia_etal_2019	${ m https://doi.org/10.1007/s10750-019-04027-w}$
Libidoclaea_granaria	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Thymops_birsteini	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Grimothea spinosa	Bathyraja multispinis	Bellegia etal 2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Pagurus_comptus	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Neoserolis_exigua	Bathyraja_multispinis	Bellegia_etal_2014	$https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication. The properties of the$
Acanthoserolis_schythei	Bathyraja_multispinis	Bellegia_etal_2014	$https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic$
Nicolea chilensis	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Pista_spp	Bathyraja_multispinis	Bellegia_etal_2014 Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Terebellides_malvinensis	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Thelepus_sp	Bathyraja_multispinis	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Themisto_gaudichaudii	Bathyraja_scaphiops	Bellegia_etal_2014	$https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication for the statement of the$
B :	B.11	D. II 1 2014	A CONTRACTOR OF THE CONTRACTOR
Patagonotothen_cornucola Patagonotothen_elegans	Bathyraja_scaphiops Bathyraja_scaphiops	Bellegia_etal_2014 Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Patagonotothen_guntheri	Bathyraja_scaphiops Bathyraja_scaphiops	Bellegia_etal_2014 Bellegia_etal_2014	ntips://www.researcingate.net/publication/273057654 The diets of four Bathyraja skates Easimorbanchii Arhynchobatidae from the Southwest Atlantic https://www.researchgate.net/publication/273057654 The diets of four Bathyraja skates Elasmobranchii Arhynchobatidae from the Southwest Atlantic
Patagonotothen ramsavi	Bathyraja_scaphiops Bathyraja_scaphiops	Bellegia_etal_2014 Bellegia_etal_2014	https://www.researchgate.net/publication/273057654 The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arbynchobatidae_from_the_Southwest_Atlantic
Patagonotothen_kreffti	Bathyraja_scaphiops	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Neoserolis_exigua	Bathyraja_scaphiops	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Acanthoserolis_schythei	Bathyraja_scaphiops	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Detritus Orbiniidae	Boccardia_sp Boccardia_sp	Jumars_etal_2015 Encyclopedia of Life	https://doi.org/10.1146/annurev-marine-010814-020007 https://eol.org/pages/157
Bacteria	Boccardia_sp Boccardia_sp	GloBI	nt.ps://eu.org/pages/10/ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Boccardia
Diatoms_benthic	Boccardia_sp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With&result Type = json&source Taxon = Boccardia = both the contract of the
Diatoms_centric	Boccardia_sp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = Boccardia
Diatoms_pennate	Boccardia_sp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=Boccardia the property of the property o
Foraminifera Diatoms_benthic	Boccardia_sp Brachiopoda_spp	GloBI Gordillo_etal_2019	like-prop-prop-prop-prop-prop-prop-prop-pro
Purons_pentine	Brachiopoda_spp	Jordino_etal_2019	mego.//www.g/www.gizuzuvi/sizuzuvi
Detritus	Brachiopoda_spp	Steele-Petrovic_1976	${\rm https://www.palass.org/publications/palaeontology-journal/archive/19/3/article_pp417-436}$

 $\begin{tabular}{ll} Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (continued) \\ \end{tabular}$

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 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	${ m https://doi.org/10.1016/j.jembe.2006.06.028}$
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
Emiliania_huxleyi	Calanus_spp	Antacli_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Phaeocystis antarctica	Calanus and	Antacli_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Phaeocystis_antarctica Bacteria	Calanus_spp Calcarea	Antacii_etai_2014 Levs&Eerkes-	https://doi.org/10.1099/S109-87592014073400204 https://doi.org/10.2097/4134590
Bacteria	Calcarea	Medrano_2006	https://doi.org/10.2007/4134360
Diatoms_benthic	Calcarea	Leys&Eerkes-	https://doi.org/10.2307/4134590
		Medrano_2006	
Diatoms_centric	Calcarea	Leys&Eerkes-	https://doi.org/10.2307/4134590
Diatoms pennate	Calcarea	Medrano_2006 Leys&Eerkes-	https://doi.org/10.2307/4134590
Diatoms_pennate	Calcarea	Medrano_2006	https://doi.org/10.2001/4104000
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 Dictyocha_speculum	Calcarea Calcarea	Ruppert_etal_2004 Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company. Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Dictyocha_speculum	Calcarea	tuppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate 20010gy. a functionary approach. Blooks/Cole I unishing 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
		1 doznowyczącza gowoni_2002	
Diatoms_centric	Campylaspis_spp	Blazewicz-	$\rm https://doi.org/10.1017/S0954102002000524$
P: .	a	Paszkowycz&Ligowski_2002	
Diatoms_pennate	Campylaspis_spp	Blazewicz- Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Necromass	Campylaspis_spp	Blazewicz-	https://doi.org/10.1017/S0954102002000524
	., ., ., ., ., ., ., ., ., ., ., ., ., .	Paszkowycz&Ligowski_2002	
Calanus_spp	Campylaspis_spp	Blazewicz-	https://doi.org/10.1017/S0954102002000524
		Paszkowycz&Ligowski_2002	
Clausocalanus_spp	Campylaspis_spp	Blazewicz-	https://doi.org/10.1017/S0954102002000524
		Paszkowycz&Ligowski_2002	
Ctenocalanus_vanus	Campylaspis_spp	Blazewicz-	$\rm https://doi.org/10.1017/S0954102002000524$
		Paszkowycz&Ligowski_2002	
Drepanopus_forcipatus	Campylaspis_spp	Blazewicz-	https://doi.org/10.1017/S0954102002000524
Neocalanus_tonsus	Campylaspis spp	Paszkowycz&Ligowski_2002 Blazewicz-	https://doi.org/10.1017/S0954102002000524
Treocularido_toriodo	Ситрупорю_орр	Paszkowycz&Ligowski 2002	
Detritus	Campylonotus vagans	Lovrich pers.com.	NA .
Themisto_gaudichaudii	Careproctus_sp	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Careproctus Alberton State of the S
Crimathan	Caroprostus	GloBI	https://www.globalbiotic interactions.org/browse/7 interactionType=interactsWith&resultType=ison&sourceTaxon=Careproctus
Grimothea_gregaria Pagurus comptus	Careproctus_sp Careproctus_sp	GloBI	https://www.globabloutcinteractions.org/browse//interactionType=interactsWith&resultType=Ison&sourceTaxon=Careproctus https://www.globabloutcinteractions.org/browse//interactionType=interactsWith&resultType=Ison&sourceTaxon=Careproctus
Careproctus_sp	Careproctus_sp Careproctus sp	GloBI	https://www.globalbioticinteractions.org/prowse/interaction/ppe=interactswitth&resultType=json&sourceTaxon=Careproctus https://www.globalbioticinteractions.org/prowse/interactionType=interactswitth&resultType=json&sourceTaxon=Careproctus
Detritus	Careproctus_sp	GloBI	https://www.globalbioticinteractions.org/browse/interactionType=interactsWith&resultType=json&sourceTaxon=Careproctus 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_scotiae	Ceramaster_patagonicus	Mah 2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Primnoisis antarctica	Ceramaster patagonicus	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Man.pdf
Detritus	Chaetopterus_antarcticus	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Astrotoma_agassizii	Cheiraster_(Luidiaster)_ge	erl#mmerclopedia of Life	https://eol.org/pages/4702963
Ophiacantha sp	Cheiraster_(Luidiaster)_ge		https://eol.org/pages/4702963
Ophiacantha_vivipara	Cheiraster_(Luidiaster)_ge	erl Enhey clopedia of Life	https://eol.org/pages/4702963
Detritus	Cheiraster_(Luidiaster)_ge		https://eol.org/pages/4702963
Detritus	Cirratulidae	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Foraminifera	Cirratulidae	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=For a miniferaction Type for the first of
Diatoms_benthic	Cladodactyla_crocea	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/? IsisScript=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/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249
Diatoms_pennate Detritus	Cladodactyla_crocea Clathria_spp	Hernandez_1981 GATEWAy	$http://www.sidalc.net/cgi-bin/wxis.exe/?lsisScript=libri.xis&method=post&formato=2\&cantidad=1\&expresion=mfn=008249\\ https://doi.org/10.25829/lbiv.283-3.756$
Cyrtostrombidium_sp	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Laboea_strobila Lohmanniella_sp	Clausocalanus_spp Clausocalanus_spp	Schultes_etal_2006 Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028 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 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 Diatoms_centric	Clavularia_sp Clavularia_sp	Encyclopedia of Life Encyclopedia of Life	https://eol.org/pages/46545578 https://eol.org/pages/46545578
Diatoliis_centric	Ciavuiaria_sp	Encyclopedia of Life	https://eonoig/pages/audautio
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 Diatoms centric	Cnemidocarpa_spp Cnemidocarpa_spp	Tatian_etal_2002 Tatian_etal_2002	https://doi.org/10.1007/s003000100311 https://doi.org/10.1007/s003000100311
Diatoms_pennate	Cnemidocarpa_spp	Tatian_etal_2002	https://doi.org/10.100/s003000100311 https://doi.org/10.100/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	Coelorinchus_fasciatus	FishBase	http://www.fishbase.us/TrophicEco/DietCompoSummary.php?dietcode=2552&genusname=Coelorinchus&speciesname=fasciatus
Eggs_Fish Harmothoe_sp	Coelorinchus_fasciatus Coelorinchus_fasciatus	FishBase Jumars_etal_2015	http://www.fishbase.us/TrophicEco/DietCompoSummary.php?dietcode=2552&genusname=Coelorinchus&speciesname=fasciatus https://doi.org/10.1146/annurev-marine-010814-020007
Pagurus_comptus Pagurus forceps	Coelorinchus_fasciatus Coelorinchus fasciatus	FishBase FishBase	https://www.fishbase.se/trophiceco/DietCompoSummary.php?dietcode=2552&genusname=Coelorinchus&speciesname=fasciatus
Pagurus_forceps Euphausia spp	Coelorinchus_fasciatus Coelorinchus_fasciatus	FishBase FishBase	https://www.fishbase.se/trophiceco/DietCompoSummary.php?dietcode=2552&genusname=Coelorinchus&speciesname=fasciatus https://www.fishbase.se/trophiceco/DietCompoSummary.php?dietcode=2552&genusname=Coelorinchus&speciesname=fasciatus
Themisto gaudichaudii	Coelorinchus fasciatus	FishBase	nttps://www.fishbase.se/tropinceco/pretcomposummary.pnp:auctode=250z&genusmane=Coetorinchus&speciessame=tasciatus https://www.fishbase.se/tropinceco/pretcomposummary.pnp:auctode=250z&genusmane=Coetorinchus&species=fasciatus
Grimothea_gregaria	Coelorinchus_fasciatus	FishBase	https://www.fishbase.se/TrophicEco/FoodItemsList.php?vstockcode=7299&genus=Coelorinchus&species=fasciatus
Harmothoe_sp	Coelorinchus_marinii	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Doryteuthis_gahi	Coelorinchus_marinii Coelorinchus_marinii	FishBase	nttps://doi.org/10.1149/amintrev-marinev-01044-02000/ https://www.fishbase.se/trophiceco/DietCompoSummary.php?dietcode=8187&genusname=Coelorinchus&speciesname=marinii
Grimothea_gregaria	Coelorinchus_marinii	FishBase	https://www.fishbase.se/trophiceco/DietCompoSummary.php?dietcode=8187&genusname=Coelorinchus&speciesname=marinii
Grimothea_spinosa	Coelorinchus_marinii	FishBase	https://www.fishbase.se/trophiceco/DietCompoSummary.php?dietcode=8187&genusname=Coelorinchus&speciesname=marinii
Foraminifera	Coelorinchus_marinii	FishBase	https://www.fishbase.se/trophiceco/DietCompoSummary.php?dietcode=8187&genusname=Coelorinchus&speciesname=marinii
Glycera_spp	Colossendeis_megalonyx	Encyclopedia of Life	https://eol.org/pages/479487
Sabellidae	Colossendeis_megalonyx	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Sabellidae
Bacteria	Convexella_magelhaenica	Elias-Piera_etal_2013	https://doi.org/10.3354/meps10152
Cyrtostrombidium_sp Laboea_strobila	Convexella_magelhaenica Convexella_magelhaenica	Orejas_etal_2003 Orejas_etal_2003	https://doi.org/10.3354/meps250105 https://doi.org/10.3354/meps250105
Lohmanniella_sp	Convexella_magelhaenica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Strobilidium_sp Strombidinopsis_sp	Convexella_magelhaenica Convexella magelhaenica	Orejas_etal_2003 Orejas_etal_2003	https://doi.org/10.3354/meps250105 https://doi.org/10.3354/meps250105
Strombidium spp	Convexella_magelhaenica	Orejas_etal_2003 Orejas_etal_2003	nttps://doi.org/10.354/mpse20105 https://doi.org/10.354/mpse20105
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
${\bf Cyrtostrombidium_sp}$	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 Copepodite	Saiz&Calbet_2007 Saiz&Calbet_2007	https://doi.org/10.4319/lo.2007.52.2.0668
Strombidinopsis_sp	Copepodite	Saiz&Caibet_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 NA
Detritus	Coperonus_comptus	Doti_pers.com.	NA NA
Austrocidaris_canaliculata Austrocidaris_spinulosida	Cosmasterias_lurida Cosmasterias_lurida	Fraysse_pers.com. Fraysse_pers.com.	NA NA
Austrocidaris_spinulosida	Cosmasterias_iurida	rraysse_pers.com.	
	Cosmasterias_lurida	Fraysse_pers.com.	NA NA
Schizasteridae	Cosmasterias_lurida	Fraysse_pers.com.	NA NA
Sterechinus_agassizii	Cosmasterias_lurida	Fraysse_pers.com.	NA.
Necromass Callochiton_puniceus	Cosmasterias_lurida Cosmasterias_lurida	Fraysse_pers.com. Fraysse_pers.com.	NA NA
Leptochiton_kerguelensis	Cosmasterias_lurida	Fraysse_pers.com.	NA NA
Leptochiton_medinae	Cosmasterias_lurida	Fraysse_pers.com.	NA
Nuttallochiton_hyadesi	Cosmasterias_lurida	Fraysse_pers.com.	NA NA
Nuttallochiton_martiali	Cosmasterias_lurida	Fraysse_pers.com.	NA NA
Tonicia_lebruni	Cosmasterias_lurida	Fraysse_pers.com.	NA NA
$Grimothea_gregaria$	${\bf Cottoperca_trigloides}$	$Vinuesa\&Varisco_2007$	http://dx.doi.org/10.4067/S0717-71782007000200003
Tinerfe_cyanea	Cottoperca_trigloides	Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9
Thymops_birsteini	Cottoperca_trigloides		08tps://doi.org/10.1046/j.1439-0426.2003.00340.x
Agonopsis_chiloensis Cottoperca_trigloides	Cottoperca_trigloides		00tps://doi.org/10.1046/j.1439-0426.2003.00340.x 00tps://doi.org/10.1046/j.1439-0426.2003.00340.x
Cottoperca_trigioides	Cottoperca_trigloides	Laptiknovsky&Arknipkin_2	Justps://doi.org/10.1046/J.1439-0426.2003.00340.x
Dissostichus_eleginoides	${\bf Cottoperca_trigloides}$		$000 \mathrm{tps://doi.org/10.1046/j.1439-0426.2003.00340.x}$
Macruronus_novaezelandiae			06tps://doi.org/10.1046/j.1439-0426.2003.00340.x
Patagonotothen_ramsayi	Cottoperca_trigloides		0 03 tps://doi.org/10.1046/j.1439-0426.2003.00340.x
Bathyraja_albomaculata	Cottoperca_trigloides		08tps://doi.org/10.1046/j.1439-0426.2003.00340.x
Bathyraja_brachyurops	Cottoperca_trigloides	Laptiknovsky&Arknipkin_2	003tps://doi.org/10.1046/j.1439-0426.2003.00340.x
$Iluocoetes_fimbriatus$	${\bf Cottoperca_trigloides}$		$000 \mathrm{tps://doi.org/10.1046/j.1439-0426.2003.00340.x}$
Sprattus_fuegensis	Cottoperca_trigloides		0 63 tps://doi.org/10.1046/j.1439-0426.2003.00340.x
Necromass	Cottoperca_trigloides		06tps://doi.org/10.1046/j.1439-0426.2003.00340.x
Euphausia_spp	Cottoperca_trigloides		06tps://doi.org/10.1046/j.1439-0426.2003.00340.x
Salilota_australis	Cottoperca_trigloides	Laptikhovsky&Arkhipkin_20 Vinuesa&Varisco_2007	$003 \pm ps://doi.org/10.1046/j.1439-0426.2003.00340.x; \ http://dx.doi.org/10.4067/S0717-71782007000200003100000000000000000000000000$
Micromesistius_australis	Cottoperca_trigloides	Laptikhovsky&Arkhipkin_20 Vinuesa&Varisco_2007	003tps://doi.org/10.1046/j.1439-0426.2003.00340.x; http://dx.doi.org/10.4067/S0717-71782007000200003
Colossendeis_megalonyx	Cottunculus_granulosus		https://doi.org/10.1007/s00300-011-0992-3
Enteroctopodidae	Cottunculus_granulosus		https://doi.org/10.1007/s00300-011-0992-3
Grimothea_gregaria	Cottunculus_granulosus		https://doi.org/10.1007/s00300-011-0992-3
Thymops_birsteini	Cottunculus_granulosus		https://doi.org/10.1007/s00300-011-0992-3
Patagonotothen_ramsayi	Cottunculus_granulosus	Lantikhovsky&Brickle 2011	https://doi.org/10.1007/s00300-011-0992-3
Coelorinchus_fasciatus	Cottunculus_granulosus		https://doi.org/10.1007/s00300-011-0992-3 https://doi.org/10.1007/s00300-011-0992-3
Acanthoserolis_schythei	Cottunculus_granulosus		https://doi.org/10.1007/s00300-011-0992-3
Neoserolis_exigua	Cottunculus_granulosus		https://doi.org/10.1007/s00300-011-0992-3
Eggs_Fish	Cottunculus_granulosus		https://doi.org/10.1007/s00300-011-0992-3
Euphausia_spp	Cottunculus_granulosus	Lantikhovsky&Brickle 2011	https://doi.org/10.1007/s00300-011-0992-3
Detritus	Cryosignum_sp	Doti_pers.com.	ntcps://doi.org/10.1001/s00500-011-0992-5 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%20 vanus for the contract of the con
Pelagobia_longicirrata	Ctenocalanus_vanus	GloBI	$\verb https://www.global biotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Ctenocalanus \%20 vanus with the properties of the properties $
Pseudosagitta_gazellae	Ctenocalanus_vanus	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With &result Type=js on &source Taxon=Pseudosagitta % 20 gazella extraction for the property of the property
Detritus	Ctenodiscus_australis	Fraysse_pers.com.	NA .
Bacteria	Cumella_argentinae	Roccatagliata_pers.com.	NA .
Emiliania_huxleyi	Cyclochlamys_argentina	Rosa_etal_2018	https://doi.org/10.2983/035.037.0405
Diatoms_benthic	Cyclochlamys_argentina	Rosa_etal_2018	https://doi.org/10.2983/035.037.0405
Diatoms_centric	Cyclochlamys_argentina	Rosa_etal_2018	https://doi.org/10.2983/035.037.0405
Diatoms_pennate	Cyclochlamys_argentina	Rosa_etal_2018	https://doi.org/10.2983/035.037.0405
Bacteria	Cyrtostrombidium_sp	Bernard&Rassoulzadegan_1	PM#tps://www.int-res.com/articles/meps/64/m064p147.pdf
Bacteria	$Cystodytes_antarcticus$	Tatian_pers.com.	NA
Emiliania_huxleyi	Cystodytes_antarcticus	Tatian_pers.com.	NA NA
Phaeocystis_antarctica	Cystodytes_antarcticus	Tatian_pers.com.	NA 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 NA
${\bf Dinoflagellates_heterosol}$	Cystodytes_antarcticus	Tatian_pers.com.	NA NA
Gymnodinium_sp	Cystodytes_antarcticus	Tatian_pers.com.	NA NA
Detritus	Cystodytes_antarcticus	Tatian_pers.com.	NA NA
Primnoella_scotiae	Dactylanthus_antarcticus	Peck&Brockington_2013	https://doi.org/10.1016/j.dsr2.2013.01.024
Thouarella_spp	Dactylanthus_antarcticus	Encyclopedia of Life	https://eol.org/pages/46549074
Convexella_magelhaenica	Dactylanthus_antarcticus	Schejter_pers.com.	NA 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	${\rm https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Daption\%20 capense}$
Campanularia_sp	Daption_capense	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType = interactsWith&resultType = json&sourceTaxon = Daption%20 capense
Obelia_spp	Daption_capense	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Daption%20 capense the properties of the prope
Austrodoris_sp	Daption_capense	GloBI	https://www.global biotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Daption%20 capense
Necromass	Daption_capense	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Daption % 20 capense
Euphausia_spp	Daption_capense	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Daption%20 capense
Pseudosagitta_gazellae	Daption_capense	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Daption%20 capense
Rhincalanus_gigas	Daption_capense	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Daption%20 capense
Sprattus_fuegensis	Daption_capense	RayaRey_pers.com.	NA NA
Detritus	Desmosoma_sp	Doti_pers.com.	NA .
Diatoms_benthic	Diastylis_granulata	Blazewicz-	https://doi.org/10.1017/S0954102002000524
		Paszkowycz&Ligowski_2002	
Diatoms_centric	Diastylis_granulata	Blazewicz-	https://doi.org/10.1017/S0954102002000524
Diatoms pennate	Diastylis granulata	Paszkowycz&Ligowski_2002 Blazewicz-	https://doi.org/10.1017/S0954102002000524
Diatoms_pennate	Diastylis_granulata	Paszkowycz&Ligowski_2002	nttps://doi.org/10.1017/50954102002000524
Detritus	Diastylis_granulata	Blazewicz-	https://doi.org/10.1017/S0954102002000524
		Paszkowycz&Ligowski_2002	
Diatoms_benthic	Diastylis_hammoniae	Blazewicz-	${\rm https://doi.org/10.1017/S0954102002000524}$
		Paszkowycz&Ligowski_2002	
Diatoms_centric	Diastylis_hammoniae	Blazewicz-	https://doi.org/10.1017/S0954102002000524
		Paszkowycz&Ligowski_2002	
Diatoms_pennate	Diastylis_hammoniae	Blazewicz-	https://doi.org/10.1017/S0954102002000524
B	751 / 11 / 1	Paszkowycz&Ligowski_2002	14 / 15 / 10 10 T (2007 1) 000000000000000000000000000000000
Detritus	Diastylis_hammoniae	Blazewicz- Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Diatoms_benthic	Diastylis_planifrons	Blazewicz-	https://doi.org/10.1017/S0954102002000524
_		Paszkowycz&Ligowski_2002	
Diatoms_centric	Diastylis_planifrons	Blazewicz-	https://doi.org/10.1017/S0954102002000524
		Paszkowycz&Ligowski_2002	
Diatoms pennate	Diastylis_planifrons	Blazewicz-	https://doi.org/10.1017/S0954102002000524
		Paszkowycz&Ligowski_2002	
Detritus	Diastylis_planifrons	Blazewicz-	$\rm https://doi.org/10.1017/S0954102002000524$
		Paszkowycz&Ligowski_2002	

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 NA
Emiliania_huxleyi	Didemnum_studeri	Tatian_pers.com.	NA NA
Phaeocystis_antarctica	Didemnum_studeri	Tatian_pers.com.	NA .
Diatoms_benthic	Didemnum_studeri	Tatian_pers.com.	NA NA
	Didemnum_studeri	Tatian_pers.com.	NA NA
	Didemnum_studeri	Tatian_pers.com.	NA NA
Azadinium_sp	Didemnum_studeri	Tatian_pers.com.	NA NA
Dinoflagellates_heterosol	Didemnum_studeri	Tatian_pers.com.	NA NA
Gymnodinium_sp	Didemnum_studeri	Tatian_pers.com.	NA NA
Detritus	Didemnum_studeri	Tatian_pers.com.	NA .
Dissostichus_eleginoides Themisto_gaudichaudii	Diomedea_sp Diomedea_sp	KayaRey&Huettmann_2020 Xavier etal 2003	https://doi.org/10.1016/j.jnc.2019.125748 https://doi.org/10.1046/j.1474-919X.2003.00196.x
	Diomedea_sp Diomedea_sp	Xavier_etal_2003 Xavier_etal_2003	https://doi.org/10.1046/j.1474-919X.2003.00196.x https://doi.org/10.1046/j.1474-919X.2003.00196.x
Doryteuthis_gahi	Diomedea_sp	Encyclopedia of Life	https://eol.org/pages/45511269
	Diomedea_sp	Encyclopedia of Life	https://eol.org/pages/46564614
	Diomedea_sp Diplodontias_singularis	GloBI Fraysse_pers.com.	$https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Diomedea\\NA$
	Diplodontias_singularis Diplopteraster_clarki	Botto_etal_2006	NA https://doi.org/10.1016/j.fishres.2006.06.001
Adelomelon_ancilla Fusitriton_magellanicus	Diplopteraster_clarki Diplopteraster_clarki	Botto_etal_2006 Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001 https://doi.org/10.1016/j.fishres.2006.06.001
Odontocymbiola_magellanic		Botto_etal_2006 Botto_etal_2006	nttps://doi.org/10.1016/j.fishres.2006.06.001 https://doi.org/10.1016/j.fishres.2006.06.001
	Dissostichus_eleginoides	Garcia de la	https://dob.ewebpage.a3.us-east-2.amazonaws.com/502.pdf
		Rosa_etal_1997	· · · · · · · · · · · · · · · · · · ·
Lithodes_couesi	Dissostichus_eleginoides	Garcia de la	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
		Rosa_etal_1997	
Lithodes_turkayi	Dissostichus_eleginoides	Garcia de la	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
		Rosa_etal_1997	
Agonopsis_chiloensis	Dissostichus_eleginoides	Garcia de la	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
	Po	Rosa_etal_1997 Garcia de la	1
Macruronus_novaezelandiae	Dissostichus_eleginoides	Rosa_etal_1997	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
Patagonotothen_guntheri	Dissostichus_eleginoides	Garcia de la	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
		Rosa_etal_1997	
Micromesistius_australis	Dissostichus_eleginoides	Garcia de la	${\tt https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf}$
		Rosa_etal_1997	
Macrourus_holotrachys	Dissostichus_eleginoides	Garcia de la	$https://a obacwebpage.s 3.us-east-2.amazonaws.com/502.pdf; \ https://doi.org/10.1007/s00300-020-02730-200000000000000000000000$
		Rosa_etal_1997;	
N-tbi-	Discostishes shortesides	Troccoli_etal_2020 Garcia de la	http://shamshare.ga.ga.aat.2.aaaaaaaaaaaaaaaaaaaaaaaaaaa
Notophycis_marginata	Dissostichus_eleginoides	Rosa_etal_1997;	$https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf; \ https://doi.org/10.1007/s00300-020-02730-20000-020-02730-20000-020-02730-20000-020-02730-20000-020-02730-20000-020-02730-20000-020-020-020-020-020-020-020-020$
		Troccoli_etal_2020	
Patagonotothen_ramsayi	Dissostichus_eleginoides	Garcia de la	$https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf; \ https://doi.org/10.1007/s00300-020-02730-200000000000000000000000$
		Rosa_etal_1997;	
Contonio de la contraction de	Discontinuo I : : :	Troccoli_etal_2020	https://ph.mmho.gr.ed.up.ort/0.mmm/f50g-4f-https://doi.org/10.1007/0.0000.000.000
Coelorinchus_fasciatus	Dissostichus_eleginoides	Garcia de la Rosa_etal_1997;	$https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf;\ https://doi.org/10.1007/s00300-020-02730-200000000000000000000000$
		Troccoli_etal_2020	
Genypterus_blacodes	Dissostichus_eleginoides	Garcia de la	$https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf; \ https://doi.org/10.1007/s00300-020-02730-200000000000000000000000$
		Rosa_etal_1997;	
		Troccoli_etal_2020	
Iluocoetes_fimbriatus	Dissostichus_eleginoides	Garcia de la	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf; https://doi.org/10.1007/s00300-020-02730-2
	-	Rosa_etal_1997;	
		Troccoli_etal_2020	
	Dissostichus_eleginoides	Troccoli_etal_2020	https://doi.org/10.1007/s00300-020-02730-2
Salilota_australis Sprattus fuegensis	Dissostichus_eleginoides Dissostichus eleginoides	Troccoli_etal_2020 Troccoli_etal_2020	https://doi.org/10.1007/s00300-020-02730-2 https://doi.org/10.1007/s00300-020-02730-2
	Dissostichus_eleginoides	Troccoli_etal_2020 Troccoli_etal_2020	https://doi.org/10.1007/s00300-020-02730-2 https://doi.org/10.1007/s00300-020-02730-2
Tinerfe_cyanea Lepidonotothen squamifrons	Dissostichus_eleginoides	Mianzan_etal_1996 Encyclopedia of Life	https://doi.org/10.1016/0165-7836(95)00459-9 https://doi.org/10.0rg/new/46572955
	Dissostichus_eleginoides Dissostichus_eleginoides	Encyclopedia of Life	nttps://eoi.org/pages/40072959 https://eoi.org/pages/40072959
Euphausia_spp	Dissostichus_eleginoides	McKenna_1991	nttps://eoi.org/pages/40070002 https://eo.omfs.noa.gov/sites/default/files/pdf-content/1991/894/mckenna.pdf
Doryteuthis_gahi	Dissostichus_eleginoides	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides
77	For 11 1 1 1 1 1	CI DI	And the second of the second o
Enteroctopodidae Grimothea_gregaria	Dissostichus_eleginoides Dissostichus_eleginoides	GloBI GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides \\ https://www.globalbioticinteractionSymbols organizationType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides \\ https://www.globalbiotichus.org/browse/Taxon=Dissostichus%20eleginoides \\ https://www.globalbioti$
Pagurus_comptus	Dissostichus_eleginoides	GloBI	$\frac{1}{1} \frac{1}{1} \frac{1}$
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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)

		Darawood 1 ccopyst	tem. Alphabetically ordered by predator. (continuea)
Prey	Predator	Reference	Link
Muraenolepis_spp Pogonolycus_elegans	Dissostichus_eleginoides Dissostichus_eleginoides	GloBI GloBI	$https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Dissostichus\%20eleginoides \\ https://www.globalbiotic interactionSuppressionArticlesultType=interactsWith\&resultType=json\&sourceTaxon=Dissostichus\%20eleginoides \\ https://www.globalbiotic interactionSuppressionArticlesultType=interactsWith\&resultType=json\&sourceTaxon=Dissostichus\%20eleginoides \\ https://www.globalbiotichus%20eleginoides \\ https://www.globalbiotichus%20$
		GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=Dissostichus % 20 eleginoides
Natatolana_pastorei	Dissostichus_eleginoides	GloBI	$\verb https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Dissostichus\%20eleginoides the first of the fi$
Thymops_birsteini	Dissostichus_eleginoides	Lovrich_pers.com.	NA
Grimothea_gregaria Themisto_gaudichaudii	Doryteuthis_gahi Doryteuthis_gahi	Phillips_etal_2003 Watts&Tarling_2012	https://doi.org/10.1007/s00300-003-0509-9 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
Emiliania_huxleyi	Drepanopus_forcipatus	Antacli_etal_2014	$\rm https://doi.org/10.1590/S1679-87592014073406204$
Phaeocystis_antarctica	Drepanopus_forcipatus	Antacli_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Diatoms_pennate Diatoms_benthic	Drepanopus_forcipatus Drepanopus_forcipatus	Antacli_etal_2014 Antacli_etal_2014	https://doi.org/10.1590/S1679-87592014073406204 https://doi.org/10.1590/S1679-87592014073406204
Rhizosolenia crassa	Drepanopus_forcipatus	Antacli_etal_2014	https://doi.org/10.1599/51679-87592014073406204
Dinoflagellates heterosol	Drepanopus forcipatus	Antacli_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Dictyocha_speculum	Drepanopus_forcipatus	Antacli_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Detritus	Eatoniella_spp	Encyclopedia of Life	https://eol.org/pages/11548684
Foraminifera	${\tt Echinozone_sp}$	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	${\bf Ekleptostylis_vemae}$	Blazewicz- Paszkowycz&Ligowski_2002	$\rm https://doi.org/10.1017/S0954102002000524$
D 1: 1	T		https://doi.org/10.1007/s12526-019-00935-1
Brachiopoda_spp Enteroctopodidae	Enteroctopodidae Enteroctopodidae	Gordillo_etal_2019 Ibañez&Chong_2008	https://doi.org/10.1007/812526-019-00935-1 https://doi.org/10.1017/80025315408001227
Enteroctopodidae Eurypodius_latreillii	Enteroctopodidae Enteroctopodidae	Ibañez&Chong_2008 Ibañez&Chong_2008	nttps://doi.org/1.1017/S00253154080011227 https://doi.org/1.1017/S00253154080011227
Eurypodius_longirostris	Enteroctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Halicarcinus_planatus	Enteroctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Lithodes_confundens	Enteroctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Lithodes_couesi	Enteroctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Lithodes_turkayi	Enteroctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Grimothea_gregaria	Enteroctopodidae	Ibañez&Chong_2008	$\rm https://doi.org/10.1017/S0025315408001227$
Pagurus_comptus	Enteroctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Pagurus_forceps	Enteroctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Paralomis_granulosa	Enteroctopodidae	Ibañez&Chong_2008	${\rm https://doi.org/10.1017/S0025315408001227}$
Paralomis_spinosissima	Enteroctopodidae	Ibañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Sympagurus_dimorphus Detritus	Enteroctopodidae Eteone_spp	Ibañez&Chong_2008 Jumars_etal_2015	https://doi.org/10.1017/S0025315408001227 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	${\tt https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Phyllodocidae}$
Dinoflagellates_heterosol Boccardia_sp	Eteone_spp Eteone_spp	GloBI GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Phyllodocidae \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Phyllodocidae \\ https://www.globalbioticinteractionSultType=interactsWith\&resultType=json\&sourceTaxon=Phyllodocidae \\ https://www.globalbioticinteractionSultType=json\&sourceTaxon=phyllodocidae \\ https://www.globalbioticinteractionSultType=json\&sourceTaxon=phyl$
Eunereis_patagonica	Eteone_spp	GloBI	https://www.globalbiticitienactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Nicon_maculata	Eteone_spp	GloBI	${\tt https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Phyllodocidae}$
Polydora_sp	Eteone_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Spiophanes_sp	Eteone_spp	GloBI GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Glycera_spp Nephtys_sp	Eteone_spp Eteone_spp	GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Eteone \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Eteone \\ https://www.globalbioticinteractionSupp=interactsWith\&resultType=json\&sourceTaxon=Eteone \\ https://www.globalbiotic$
Calanus spp	Eubalaena australis	Riccialdelli_pers.com.	NA .
Clausocalanus_spp	Eubalaena_australis	Riccialdelli_pers.com.	NA
Ctenocalanus_vanus	Eubalaena_australis	Riccialdelli_pers.com.	NA 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 NA
Oithona_spp	${\bf Eubalaena_australis}$	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-	https://doi.org/10.1017/S0954102002000524
Diatoms_centric	Бисотена_вр	Paszkowycz&Ligowski_2002	

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-	https://doi.org/10.1017/S0954102002000524
Detritus	Eudorella_sp	Paszkowycz&Ligowski_2002 Blazewicz-	https://doi.org/10.1017/S0954102002000524
Micromesistius_australis	Eudyptes_chrysocome	Paszkowycz&Ligowski_2002 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	$\verb https://www.globalbioticinteractions.org/browse/? interactionType=interactsWith\&resultType=json\&sourceTaxon=Eudyptes\%20chrysocome $
Enteroctopodidae	Eudyptes_chrysocome	RayaRey_pers.com.	NA
Larvae_Fish Larvae Fish	Eudyptes_chrysocome Eukrohnia hamata	RayaRey_pers.com. Bruno pers.com.	NA NA
Larvae_Fish	Eukrohnia_hamata	Bruno_pers.com.	
Diatoms_pennate	Eunereis_patagonica	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Nereididae for the properties of the properties
Foraminifera	Eunereis_patagonica	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Nereid idae to the contract of the con
Detritus	Eunereis_patagonica	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=Nere ididate for the contraction of the contra
Boccardia_sp Nephtys_sp	Eunereis_patagonica Eunereis_patagonica	GloBI GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Polydora_sp	Eunereis_patagonica	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Nere ididae
Spiophanes_sp	Eunereis_patagonica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Foraminifera Detritus	Eunice_pennata	Jumars_etal_2015 Jumars etal 2015	https://doi.org/10.1146/annurev-marine-010814-020007
Detritus Diatoms_benthic	Eunice_pennata Euphausia_spp	Jumars_etal_2015 Gibbons_etal_1991	https://doi.org/10.1146/annurev-marine-010814-020007 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 Gymnodinium_sp	Euphausia_spp Euphausia_spp	Gibbons_etal_1991 Gibbons_etal_1991	$https://academic.oup.com/plankt/article-abstract/13/3/473/1530618 \\ https://academic.oup.com/plankt/article-abstract/13/3/473/1530618 \\ lttps://academic.oup.com/plankt/article-abstract/13/3/473/1530618 \\ lttp$
Gymnodinium_sp	Eupnausia_spp	Gibbons_etal_1991	https://academic.oup.com/plankt/article-abstract/13/3/4/3/1030018
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	${ m https://doi.org/10.1016/j.dsr2.2009.10.013}$
Oithona_spp Emiliania huxleyi	Euphausia_spp	Hamame&Antezana_2010 Encyclopedia of Life	https://doi.org/10.1016/j.dsr2.2009.10.013
Emmania_nuxieyi	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
Grimothea_gregaria	Eurypodius_latreillii	Vinuesa&Varisco_2007	http://dx.doi.org/10.4067/S0717-71782007000200003
Brachiopoda_spp	Eurypodius_latreillii	Lovrich_pers.com.	NA NA
${\bf Brachiopoda_spp}$	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 Detritus	Falsilunatia_carcellesi Flabellum_spp	Liuzzi_etal_2019 Encyclopedia of Life	https://www.conicet.gov.ar/new_scp/detalle.php?keywords=&id=37370&congresos=yes&detalles=yes&congr_id=9632053 https://eol.org/pages/2551457
Detrivas	r mbenum_opp	Encyclopedia of Enc	
Detritus	Foraminifera	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Brachiopoda_spp	Fuegotrophon_pallidus	Gordillo_etal_2019 Liuzzi_etal_2019	$\label{localization} $$ $ \frac{10.1007/s12526-019-00935-1}{\text{https://www.conicet.gov.ar/new_scp/detalle.php?keywords=\&id=37370\&congresos=yes\&detalles=yes\&congr_id=9632053} $$ $$ $$ 10.00000000000000000000000000000000000$
Astarte_sp Cyclochlamys_argentina	Fuegotrophon_pallidus Fuegotrophon_pallidus	Gordillo_pers.com.	nt.ps://www.concet.gov.ar/new_scp/qetane.pnp; keywords=&:d=5/5/0&congresos=yes&:detanes=yes&:congr_id=955205 NA NA
Eurhomalea_sp	Fuegotrophon_pallidus	Gordillo_pers.com.	NA NA
*** . 11	P		NA
Hiatella_sp Zygochlamys_patagonica	Fuegotrophon_pallidus Fuegotrophon_pallidus	Gordillo_pers.com. Gordillo_pers.com.	NA NA
Calliostoma_spp	Fuegotrophon_pallidus	Gordillo_pers.com.	NA NA
Colpospirella_algida	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Epitonium_sp	Fuegotrophon_pallidus	Gordillo_pers.com.	NA NA
Odostomia_sp	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Pellilitorina pellita	Fuegotrophon_pallidus	Gordillo_pers.com. Gordillo pers.com.	NA NA
Doryteuthis_gahi	Fulmarus_glacialoides	Encyclopedia of Life	https://eol.org/pages/45511495
Dissostichus_eleginoides	Fulmarus_glacialoides	Encyclopedia of Life	https://eol.org/pages/45511495
Euphausia_spp	Fulmarus_glacialoides	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=eats&resultType=json&sourceTaxon=Fulmarus%20glacialoides
Themisto_gaudichaudii	Fulmarus_glacialoides	RayaRey_pers.com.	NA
Sprattus_fuegensis	Fulmarus_glacialoides	RayaRey_pers.com.	NA
Necromass	Fulmarus_glacialoides	RayaRey_pers.com.	NA
Zygochlamys_patagonica	Fusitriton_magellanicus	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Psolus_antarcticus	Fusitriton_magellanicus	GloBI	${\rm https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Psolus}$
Psolus patagonicus	Fusitriton_magellanicus	GloBI	https://www.globalbiotic interactions.org/browse/? interactionType=interacts With & result Type=json & source Taxon=Psolus T
Psolus_segregatus	Fusitriton_magellanicus	GloBI	https://www.globalbioticinteractions.org/browse/interactionType=interactswithresultType=json&sourceTaxon=Psolus https://www.globalbioticinteractions.org/browse/interactionType=interactswithresultType=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.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Sabellidae
Grimothea_gregaria	Genypterus_blacodes	Vinuesa&Varisco_2007;	https://www.goobalooticinteractions.org/prowse/interactionlype=interactswith&cresuitType=json&sourcelaxon=Sabeilidae http://dx.doi.org/10.4067/S0717-7178200700020003; http://dd.handle.net/1834/15206
Griniothea_gregaria	Genypterus_biacodes	Giberto_etal_2017	hetp.//dx.doi.org/10-4001/50111-11752001000200003, hetp.//hdi.nahdie.net/1634/15200
Coelorinchus_fasciatus	Genypterus_blacodes	Encyclopedia of Life	${\rm https://eol.org/pages/46564798}$
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	${\tt https://www.fishbase.in/trophiceco/DietCompoSummary.php?dietcode=683\&genusname=Genypterus\&speciesname=blacodes}$
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.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Genypterus % 20 blacodes
Enteroctopodidae	Genypterus_blacodes	Cousseau&Perrotta_2000 Giberto etal 2017	$https://www.inidep.edu.ar/wordpress/?page_id=839 \\ http://dal.handle.net/1834/15206$
Flabellum_spp Myxine spp	Genypterus_blacodes Genypterus_blacodes	Giberto_etal_2017 Giberto_etal_2017	http://ndi.nandie.net/1834/15206 http://ndi.handie.net/1834/15206
Patagonotothen_ramsayi	Genypterus_blacodes	Giberto_etal_2017 Giberto_etal_2017	http://ind.inade.ins/1884/18206 http://hdl.hadle.nst/1884/18206
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.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Glabraster % 20 antarctical transfer of the properties
Doryteuthis_gahi	Globicephala_melas	Clarke&Goodall_1994	https://doi.org/10.1017/S0954102094000234
Enteroctopodidae	Globicephala_melas	Riccialdelli_pers.com.	NA .
Dissostichus_eleginoides	Globicephala_melas	Riccialdelli_pers.com.	NA
Lepidonotothen_squamifron		Riccialdelli_pers.com.	NA
Macruronus_novaezelandiae Patagonotothen_cornucola	Globicephala_melas Globicephala_melas	Riccialdelli_pers.com. Riccialdelli_pers.com.	NA NA
Patagonotothen_guntheri	Globicephala_melas	Riccialdelli_pers.com.	NA
Patagonotothen_kreffti	Globicephala_melas	Riccialdelli_pers.com.	NA
Patagonotothen_ramsayi	Globicephala_melas	Riccialdelli_pers.com.	NA
Detritus Eunereis_patagonica	Glycera_spp Glycera_spp	Jumars_etal_2015 GloBI	https://doi.org/10.1146/annurev-marine-010814-020007 https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Nicon_maculata	Glycera_spp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With&result Type = json&source Taxon = Nereididae
Syllidae	Glycera_spp Glycera spp	GloBI	$\frac{1}{N} = \frac{1}{N} $
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	${ m http://dx.doi.org/10.4067/80717-71782007000200003}$
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.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=is on & source Taxon=Gymnod in inum & target Taxon=Gymnod
Diatoms_centric Diatoms benthic	Gymnodinium_sp Gymnodinium_sp	GloBI GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon\\https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon\\https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon\\https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon\\https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon\\https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon\\https://www.globalbioticinteractionSurveyAinteractionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon\\https://www.globalbioticinteractionSurveyAinteractionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon\\https://www.globalbioticinteractionSurveyAinteractionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon\\https://www.globalbioticinteractionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon\\https://www.globalbioticinteractionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon\\https://www.globalbioticinteractionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon\\https://www.globalbioticinteractsWith&resultType=interactsWith&resultType=json&taxon=Gymnodinium&targetTaxon\\https://www.globalbioticinteractsWith&resultType=interactsWith&resultType=json&taxon=Gymnodinium&targetTaxon\\https://www.globalbioticinteractsWith&resultType=interactsWith&resultType=json&taxon=Gymnodinium&taxon=Gymnodinium&taxon=Gymnodinium&taxon=Gymnodinium&taxon=Gymnodinium&taxon=Gymnodinium&taxon=Gymnodinium&taxon=Gymnodinium&taxon=Gymnodinium&taxon=Gymnodinium&taxon=Gymnodinium&taxon=Gymnodinium&taxon=Gymnodinium&taxon=Gymnodinium&taxon=Gymnodinium&t$
Diatoms_benthic Synechococcus_sp	Gymnodinium_sp Gymnodinium_sp	GloBI GloBI	$https://www.globalbioticinteractions.org/browse/YinteractionType=interactsWithkresultType=json\&sourceTaxon=Gymnodinium\&targetTaxon\\ https://www.globalbioticinteractions.org/browse/YinteractionType=interactsWith\&resultType=json\&sourceTaxon=Gymnodinium\&targetTaxon\\ https://www.globalbioticinteractions.org/browse/YinteractionType=interactsWith\&resultType=json\&sourceTaxon=Gymnodinium\&targetTaxon\\ https://www.globalbioticinteractions.org/browse/YinteractionType=interactsWith&resultType=json\&sourceTaxon=Gymnodinium\&targetTaxon\\ https://www.globalbioticinteractions.org/browse/YinteractionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium\&targetTaxon\\ https://www.globalbioticinteractions.org/browse/YinteractionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium\&targetTaxon\\ https://www.globalbioticinteractions.org/browse/YinteractionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium\&targetTaxon\\ https://www.globalbioticinteractions.org/browse/YinteractionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium\&targetTaxon\\ https://www.globalbioticinteractions.org/browse/YinteractionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium\&targetTaxon\\ https://www.globalbioticinteractionSympositionFaxon=Gymnodinium\&targetTaxon\\ https://www.globalbioticinteractionSymposi$
Diatoms_benthic	Gymnodimum_sp Gyrodinium_sp	GloBI	intps://www.globalbioticinteractions.org/prowsee/interactionType=interactsWith&resultType=json&sourceTaxon=Gyrainium⌖ taxon
Diatoms_centric	Gyrodinium_sp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Gyrodinium & target Taxon = Gyrodinium & Gy
Diatoms_pennate	Gyrodinium_sp	GloBI	https://www.globabloitcinteractions.org/browse/interactionType=interactswith&resultType=json&sourceTaxon=Gyrodinium&targetTaxon https://www.globabloitcinteractions.org/browse/interactionType=interactswith&resultType=json&sourceTaxon=Gyrodinium&targetTaxon
Aglaophamus_virginis	Halicarcinus_planatus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Aglaophamus
Detritus	Halicarcinus_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	$\rm https://doi.org/10.3354/meps12785$
Diatoms_benthic	Halichondrida	Lüskow_etal_2019	$\rm https://doi.org/10.3354/meps12785$
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_ro		https://doi.org/10.25829/iDiv.283-3-756
Diatoms_centric	Haplocheira_barbimana_ro	bwGtATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Diatoms_pennate	Haplocheira_barbimana_ro		https://doi.org/10.25829/iDiv.283-3-756
Rhizosolenia_crassa	Haplocheira_barbimana_ro	b GA TEWAy	https://doi.org/10.25829/iDiv.283-3-756
Dinoflagellates_heterosol	Haplocheira_barbimana_ro		https://doi.org/10.25829/iDiv.283-3-756
Detritus	Haplocheira_barbimana_ro		https://doi.org/10.25829/iDiv.283-3-756
Dictyocha_speculum	Haplocheira_barbimana_ro		https://doi.org/10.25829/iDiv.283-3-756
Diatoms_benthic	Haplosclerida	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
Diatoms_centric	Haplosclerida	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Diatoms_pennate	Haplosclerida	Marina etal 2018	https://doi.org/10.1016/j.ecss.2017.10.015
Detritus	Haplosclerida	Marina etal 2018	https://doi.org/10.1016/j.ecss.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_centric 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/linteractionType=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/linteractionType=interactsWith&resultType=json&sourceTaxon=Harmothoe
Diyozoa	rrar motnoe_sp	GIODI	https://www.giobalibutelineractions.org/browse/:interactionType=interactionTup
Detritus	Harmothoe_sp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Harmothoe the contract of the co
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/1599257 https://www.jstor.org/stable/1599257
Synechococcus_sp	Hexactinellida	Pile&Young_2006	https://doi.org/10.1016/j.dsr.2006.03.008
Bacteria	Hexactinellida	Yahel etal 2007	https://doi.org/10.430/j.cap.7.52.1.0428
Dinoflagellates_heterosol	Hexactinellida	Yahel_etal_2007	https://doi.org/10.43/3/0.2007.52.1.0428
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	${\bf Hippasteria_falklandica}$	Mah_2006	${\rm https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf}$
Ideogorgia_laurae	Hippasteria_falklandica	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Primnoella_scotiae	Hippasteria_falklandica	Mah_2006	${\rm https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf}$
Primnoisis_antarctica	Hippasteria_falklandica	Mah_2006	${\rm https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf}$
Detritus	$Holostylis_uniramosa$	Blazewicz- Paszkowycz&Ligowski 2002	https://doi.org/10.1017/S0954102002000524
		Paszkowycz&Ligowski_2002	
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 Detritus	Ianthopsis_laevis Iathrippa_menziesi	Doti_pers.com. Doti_pers.com.	NA 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 Detritus	Ideogorgia_laurae Ideogorgia_laurae	Orejas_etal_2003 Orejas_etal_2003	https://doi.org/10.3354/meps250105 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
	Joeropsis_curvicornis	Doti_pers.com.	NA NA
Detritus		_	NA .
	Joeropsis_intermedius	Doti_pers.com.	NA NA
Detritus	Joeropsis_intermedius Joeropsis_sp	Doti_pers.com. Doti_pers.com.	NA NA
Detritus Detritus		Doti_pers.com.	
Detritus Detritus Bacteria Colossendeis_megalonyx	Joeropsis_sp	Doti_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
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	${\bf Lagenor hynchus_austral is}$	Riccialdelli_etal_2010	$\rm https://doi.org/10.3354/meps08826$
Iluocoetes_fimbriatus	Lagenorhynchus_australis	Riccialdelli_etal_2010	https://doi.org/10.3354/meps08826
Melanostigma_gelatinosum		Riccialdelli_etal_2010	https://doi.org/10.3354/meps08826
Doryteuthis_gahi	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA NA
Enteroctopodidae	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA NA
Grimothea_gregaria	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA NA
Patagonotothen_cornucola	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA
Patagonotothen_elegans	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA NA
Patagonotothen_guntheri	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA NA
Patagonotothen_kreffti Patagonotothen_ramsayi	Lagenorhynchus_australis Lagenorhynchus_australis	Riccialdelli_pers.com. Riccialdelli_pers.com.	NA NA
Fatagonototnen_ramsayi	Lagenornynchus_austrans	Ricciaideni_pers.com.	NA .
Sprattus_fuegensis	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA
Doryteuthis_gahi	Lagenorhynchus_cruciger Lagenorhynchus_cruciger	Riccialdelli_etal_2010 GloBI	https://dww.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Lagenorhynchus%20cruciger
Sprattus_fuegensis Detritus	Lagenorhynchus_cruciger Lanice_sp	Jumars_etal_2015	https://www.globalbioticinteractions.org/browse/finteractionType=interactsWith&resultType=json&sourceTaxon=Lagenorhynchus%2Ucruciger https://doi.org/10.1146/annurev-marine-0.10814-020007
Larvae_Fish	Larvae_Fish	Hunter_1990	https://doi.org/10.1140/anindrev-marine-010614-02000/ https://books.google.com.ar/books?hl=e&blr=&id=TZbRp0z5-p0C&oi=fnd&pg=PA287&dq=larvae+fish+feeding&ots=QoUrG4fw5-&sig=-OLyyd-
			${\rm N0X-49LjM4shDvH5uXps\#v=} onepage\&q=larvae\%20 fish\%20 feeding\&f=false$
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 NA
Calanus_spp	Larvae_Fish	Capitanio_pers.com.	NA
Larvae_Nauplii	Larvae_Fish	Capitanio_pers.com.	NA 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
Emiliania_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/10.4319/10.2014.59.6.2077
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_squamifror	Lepidonotothen_squamifrons Lepidonotothen_squamifron		http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7385&genus=Lepidonotothen&species=squamifrons http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7385&genus=Lepidonotothen&species=squamifrons
Austrodoris_sp	Lepidonotothen_squamifron		http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode = 7385&genus = Lepidonotothen&species = squamifrons
Eggs_Fish	Lepidonotothen_squamifron		$\label{lem:http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7385\&genus=Lepidonotothen&species=squamifrons \\ \text{http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7385\&genus=Lepidonotothen&species=squamifrons} \\ \\ http://www.fishbase.us/TrophicEco/FoodItemsList.php.fishbase.us/TrophicEco/FoodItemsList.php.fishbase.us/TrophicEco/FoodItemsList.php.fishbase.us/TrophicEco/FoodItemsList.php.fishbase.us/TrophicEco/FoodItemsList.php.fishbase.us/TrophicEco/FoodItemsList.php.fishbase.us/TrophicEco/FoodItemsList.php.fishbase.us/TrophicEco/FoodItemsList.php.fishbase.us/TrophicEco/FoodItemsList.php.fishbase.us/TrophicEco/FoodItemsList.php.fishbase.us/TrophicEco/FoodItemsList.php.fishbase.us/TrophicEco/FoodItemsList.php.fishbase.us/TrophicEco/Fo$
Pseudosagitta_gazellae Tinerfe cyanea	Lepidonotothen_squamifron Lepidonotothen_squamifron		http://www.ishbase.us/Tropinczec/FoothemsList.php?vstockcode=7385&genus=Lepidonotothen&species=squamifrons http://www.ishbase.us/TropincZec/FoothemsList.php?vstockcode=7385&genus=Lepidonotothen&species=squamifrons
Aega_semicarinata	Lepidonotothen_squamifron		https://doi.org/10.1111/j.1095-8649.2006.01076.x
Laetmonice_producta	Lepidonotothen_squamifron	nsPakhomov etal 2006	https://doi.org/10.1111/j.1095-8649.2006.01076.x
Euphausia_spp	Lepidonotothen_squamifron		https://doi.org/10.1111/j.1095-8649.2006.01076.x 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	$Leptochiton_kerguelens is$	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 NA
Detritus	Leptychaster_sp	Gale_etal_2013	https://doi.org/10.1016/j.dsr.2013.05.016
Detritus	Leucon_septemdentatus	Roccatagliata_pers.com.	NA NA
Detritus	${\bf Leucothoe_spinicarpa}$	Terron-	http://dx.doi.org/10.12681/mms.1298
Detritus	Libidoclaea_granaria	Sigler_etal_2016 Funes_etal_2022	https://doi.org/10.1038/s41598-022-14363-y
Diatoms centric	Limopsis_sp	Martin etal 1995	https://dou.org/10.1059/s41598-022-14505-y https://dquadocs.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	${\rm https://aquadocs.org/bitstream/handle/1834/26697/Bastida24.pdf?sequence=1}$
Detritus	Limopsis_sp	Martin_etal_1995	https://aquadocs.org/bitstream/handle/1834/26697/Bastida24.pdf?sequence=1
Detritus	Liotella_crassicostata	Encyclopedia of Life	https://eol.org/pages/33077165
Brachiopoda_spp	Lithodes_confundens	Lovrich_pers.com.	NA NA
Thouarella_spp	Lithodes_confundens	Lovrich_pers.com.	NA NA
Austrocidaris_canaliculata	Lithodes_confundens	Lovrich_pers.com.	NA 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 NA
Pseudechinus_magellanicus		Lovrich_pers.com.	NA NA
Schizasteridae	Lithodes_confundens	Lovrich_pers.com.	NA NA
Sterechinus_agassizii Necromass	Lithodes_confundens Lithodes_confundens	Lovrich_pers.com.	
Necromass	Litnodes_confundens	Lovrich_pers.com.	NA .
Brachiopoda_spp	Lithodes_couesi	Lovrich_pers.com.	NA NA
Thouarella_spp	Lithodes_couesi	Lovrich_pers.com.	NA NA
Austrocidaris_canaliculata	Lithodes_couesi	Lovrich_pers.com.	NA NA
Austrocidaris_spinulosida Pseudechinus_magellanicus	Lithodes_couesi	Lovrich_pers.com. Lovrich_pers.com.	NA NA
rseudecmnus_magenanicus	Lithodes_codesi	Lovricn_pers.com.	NA .
Schizasteridae	Lithodes_couesi	Lovrich_pers.com.	NA NA
Sterechinus_agassizii	Lithodes_couesi	Lovrich_pers.com.	NA NA
Necromass	Lithodes_couesi	Lovrich_pers.com.	NA NA
Thouarella_spp	Lithodes_turkayi	Lovrich_pers.com.	NA NA
Austrocidaris_canaliculata	Lithodes_turkayi	Lovrich_pers.com.	NA .
Austrocidaris_spinulosida	Lithodes_turkayi	Lovrich_pers.com.	NA
Pseudechinus_magellanicus		Lovrich_pers.com.	NA NA
Schizasteridae	Lithodes_turkayi	Lovrich_pers.com.	NA NA
Sterechinus_agassizii	Lithodes_turkayi	Lovrich_pers.com.	NA NA
Necromass	Lithodes_turkayi	Lovrich_pers.com.	NA
Bacteria	Lohmanniella_sp	Bernard&Rassoulzadegan	1988tps://www.int-res.com/articles/meps/64/m064p147.pdf
Cirratulidae	Lumbrineridae	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=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
Astrotoma_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_etal_2008	https://doi.org/10.3354/esr00118
Doryteuthis_gahi	Macronectes_giganteus	Copello_etal_2008	https://doi.org/10.3354/esr00118
Dissostichus_eleginoides	Macronectes_giganteus	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = js on & source Taxon = Dissostichus % 20 eleginoides
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.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20 eleginoides
Doryteuthis_gahi	Macronectes_halli	RayaRey_pers.com.	NA 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
Coelorinchus_fasciatus	Macrourus_carinatus	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Iluocoetes_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
Eukrohnia_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	https://www.fishbase.se/TrophicEco/FoodItemsList.php?vstockcode=7309&genus=Macrourus&species=carinatus
Pagurus_forceps	Macrourus_carinatus	FishBase	${\rm https://www.fishbase.se/TrophicEco/FoodItemsList.php?vstockcode=7309\&genus=Macrourus\&species=carinatus}$
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	${\tt Laptikhovsky_2005}$	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 Laptikhovsky_2005	https://doi.org/10.1019/j.dsr.2005.03.005 https://doi.org/10.1016/j.dsr.2005.03.003
			14 1 2 2 1 1 1 1 1 1 2 2 2 1 1 1 1 1 1 1

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	Macrourus_holotrachys	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Euphausia spp	Macrourus whitsoni	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7321&genus=Macrourus&species=whitsoni
Doryteuthis_gahi	Macrourus_whitsoni	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Macrourus%20whitsoni
Doryteutins_gam	Macrourus_wintsom	Giobi	https://www.giobalbiotichieractions.org/piowse/:interaction.rype=interactswitchetactswitchetaction.a
Grimothea_gregaria	Macruronus_novaezelandiae	Alvarez_etal_2022	https://doi.org/10.1007/s00300-022-03063-y
Patagonotothen_ramsayi	Macruronus_novaezelandiae		https://doi.org/10.1016/j.ecss.2009.06.007
Macruronus_novaezelandiae	Macruronus_novaezelandiae	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Micromesistius_australis	Macruronus_novaezelandiae		https://doi.org/10.1016/j.ecss.2009.06.007
Salpa_thompsoni	Macruronus_novaezelandiae		https://doi.org/10.1016/j.ecss.2009.06.007
Tinerfe_cyanea	${\bf Macruronus_novaezel and iae}$	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Larvae_Fish	${\bf Macruronus_novaezel and iae}$	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Sprattus_fuegensis	${\bf Macruronus_novaezel and iae}$		${\rm https://doi.org/10.1016/j.ecss.2009.06.007;\ https://doi.org/10.1007/s00300-022-03063-y}$
		Alvarez_etal_2022	
Euphausia_spp	${\bf Macruronus_novaezel and iae}$		${\rm https://doi.org/10.1016/j.ecss.2009.06.007;\ https://doi.org/10.1007/s00300-022-03063-y}$
		Alvarez_etal_2022	
Themisto_gaudichaudii	${\bf Macruronus_novaezel and iae}$	Brickle_etal_2009;	https://doi.org/10.1016/j.ecss.2009.06.007; https://doi.org/10.1016/j.seares.2011.10.007
		Padovani_etal_2012	
Diatoms_benthic	Magelona_alleni	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = js on & source Taxon = Magelona and the properties of
Diatoms_centric	Magelona_alleni	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = js on & source Taxon = Magelona and the properties of
Diatoms_pennate	Magelona_alleni	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = Magelona
Detritus		GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = js on & source Taxon = Magelona and the properties of
Notophycis_marginata	$Mancopsetta_maculata$	FishBase	${\tt http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7565\&genus=Mancopsetta\&species=maculata}$
Euphausia_spp	Mancopsetta_maculata	FishBase	${\rm http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7565\&genus=Mancopsetta\&species=maculata}$
Boccardia_sp	Mancopsetta_maculata	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Boccardia = for the property of t
Doryteuthis_gahi		GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With&result Type=js on & source Taxon=Melanostigma%20 gelatino summer the properties of the pr
Euphausia_spp		GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = Melanostigma %20 gel at ino sum and the properties of the properties
Pseudosagitta_gazellae	${\bf Melanostigma_gelatinosum}$	GloBI	${ m https://www.globalbiotic}$ interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Melanostigma%20gelatinosum
B		B	NA.
Detritus Detritus	Meridiosignum_menziesi Meridiosignum undulatum	Doti_pers.com.	NA NA
	Metepimeria acanthurus	Doti_pers.com. Encyclopedia of Life	NA https://eolorg/pages/46545578
Clavularia_sp		FishBase	1 // 0/1 0/1
Doryteuthis_gahi	Micromesistius_australis		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_gregaria Grimothea spinosa	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007 https://doi.org/10.1016/j.ecss.2009.06.007
Patagonotothen ramsavi	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
Myxine_spp	Micromesistrus_austraris	Brickie_etal_2009	neeps.//doi.org/10.1010/j.ecss.2009.00.001
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;	https://doi.org/10.1016/j.ecss.2009.06.007;
		FishBase	http://www.fishbase.us/TrophicEco/DietCompoSummary.php?dietcode=515&genusname=Micromesistius&speciesname=australis
Themisto_gaudichaudii	Micromesistius_australis	Brickle_etal_2009;	https://doi.org/10.1016/j.ecss.2009.06.007; https://doi.org/10.1016/j.seares.2011.10.007
		Padovani_etal_2012	
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
	Myxine_spp	FishBase	${\tt https://www.fishbase.de/summary/Myxine-glutinosa.html}$
Necromass	Myxine_spp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Myxine the first of the
Pagurus_comptus		GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=Myxine Type=interacts with &result Type=json & source Taxon=Myxine Type=interacts with &result Type=interact
	Myxine_spp	GIODI	
Pagurus_comptus Pagurus_forceps	Myxine_spp		
Pagurus_comptus Pagurus_forceps Detritus	Myxine_spp Myxine_spp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=Myxine the first of the firs
Pagurus_comptus Pagurus_forceps Detritus Necromass	Myxine_spp Myxine_spp Natatolana_pastorei	GloBI Poore&Bruce_2012	https://doi.org/10.1371/journal.pone.0043529
Pagurus_comptus Pagurus_forceps Detritus Necromass Detritus	Myxine_spp Myxine_spp Natatolana_pastorei Neasellus_argentinensis	GloBI Poore&Bruce_2012 Doti_pers.com.	$ \begin{array}{l} \text{https://doi.org/10.1371/journal.pone.0043529} \\ \text{NA} \end{array} $
Pagurus_comptus Pagurus_forceps Detritus Necromass	Myxine_spp Myxine_spp Natatolana_pastorei	GloBI Poore&Bruce_2012	https://doi.org/10.1371/journal.pone.0043529

 $\begin{tabular}{ll} Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (continued) \\ \end{tabular}$

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 Detritus	Neocalanus_tonsus	Ohman_1987	https://doi.org/10.4319/lo.1987.32.6.1317 NA
Detritus	Neojaera_antarctica	Doti_pers.com.	
Diatoms_benthic	Neoserolis_exigua Nephtys sp	LeBourg_PhDTesis_2020 GloBI	$https://www.researchgate.net/publication/342305523_Trophic_ecology_of_Southern_Ocean_sea_stars_Influence_of_environmental_drivers_on_trophic_diversity\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nephtys$
Diatoms_centric	Nephtys_sp Nephtys_sp	GloBI	nttps://www.globalbioticinteractions.org/browse/interactionType=interactsWithcreatsUType=json&sourceTaxon=Nephtys ttps://www.globalbioticinteractions.org/browse/interactionType=interactsWithcreatsUType=json&sourceTaxon=Nephtys
Diatoms_pennate	Nephtys_sp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=ison&sourceTaxon=Nephtys
Foraminifera	Nephtys_sp Nephtys_sp	GloBI	https://www.globalbioticinteractions.org/browse/interactionType=interactsWithcreasulType=json&sourceTaxon=hepitys https://www.globalbioticinteractions.org/browse/interactionType=interactsWithcreasulType=json&sourceTaxon=hepitys
Detritus		GloBI	
Orbiniidae	Nephtys_sp Nephtys_sp	GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nephtys\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Orbiniidae$
Eteone_spp	Nephtys_sp 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	Nicolea_chilensis Nicon maculata	Jumars_etal_2015	https://doi.org/10.146/annure-marine-010814-020007
Diatoms_pennate	Nicon_maculata	GloBI	https://www.globalbioticinteractions.org/browse/7interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Foraminifera	Nicon_maculata	GloBI	https://www.globalbioticinteractions.org/browse/finteraction.ppe=interactsWith&resultType=json&sourceTaxon=Nereididae https://www.globalbioticinteractions.org/browse/finteractionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Boccardia_sp	Nicon_maculata	GloBI	https://www.globabloitenteractions.org/prowse/:meraction/ppe=interactsWith&resultType=json&sourceTaxon=Nereididae
Nephtys sp	Nicon maculata	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Nepntys_sp Polydora_sp	Nicon_maculata Nicon_maculata	GloBI	https://www.globalbloticinteractions.org/prowse/interactionipp=interactswitharesultType=jsonAssourceiaxon=wereididae https://www.globalbloticinteractions.org/prowse/interactionType=interactswithAresultType=jsonAssourcefaxon=Nereididae
Spiophanes_sp	Nicon_maculata	GloBI	https://www.globalbotcimteractions.org/prowse/:interactionType=interactswiting.resultType=json&sourceTaxon=Neredidae https://www.globalbotcimteractions.org/prowse/?interactionType=interactswiting.resultType=json&sourceTaxon=Neredidae
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	T 1 1: 67:6	No. (1) No. (1) (Indicated
Convexella_magelhaenica	Notioceramus_anomaius Notioceramus_anomalus	Encyclopedia of Life Mah_2006	https://eol.org/pages/45328278 https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Ideogorgia_laurae	Notioceramus_anomalus	Mah_2006	https://repository.si.edu/pitstream/handle/10008/21057/iz_Circeaster_Mah.pdf https://repository.si.edu/pitstream/handle/10008/21057/iz_Circeaster_Mah.pdf
Primnoella scotiae	Notioceramus_anomalus	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Primnoisis_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 NA
Diatoms benthic	Nuttallochiton martiali	Urteaga_pers.com.	NA 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.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Ocean ites for the property of t
Obelia_spp	Oceanites_sp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Ocean items from the property of the pr
Tulpa_tulipifera	Oceanites_sp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Ocean items for the property of the pro
Euphausia_spp	Oceanites_sp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Ocean ites
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	Fraysse_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
Sycozoa sigillinoides	Odontaster sp	Koplovitz etal 2009	https://doi.org/10.3354/ab00188
	Odontaster_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Odontaster
	Odontaster_sp	Fraysse_pers.com.	NA
	Odontasteridae	Fraysse_pers.com.	NA
	Odontocymbiola_magellanie		https://doi.org/10.1016/j.fishres.2006.06.001
	Odontocymbiola_magellanie	caBotto_etal_2006 GloBI	https://doi.org/10.1016/j.fishres.2006.06.001
	Oenonidae		https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Oenonidae
	Oithona_spp Oithona_spp	Lampitt&Gamble_1982 Lampitt&Gamble_1982	https://doi.org/10.1007/BF00397192 https://doi.org/10.1007/BF00397192
	Oithona_spp	Lampitt&Gamble_1982 Lampitt&Gamble_1982	https://doi.org/10.1007/BF00397192 https://doi.org/10.1007/FF00397192
Diatoms_bentine	Otthona_spp	Lampittæ Gamble_1962	
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
	Oithona_spp	Lampitt&Gamble_1982	${ m https://doi.org/10.1007/BF00397192}$
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
	Oithona_spp	GloBI	$ \frac{1}{10000000000000000000000000000000000$
	Oithona_spp	GloBI	https://www.globalbioticinteractions.org/browse/interactionType=interactsWith&resultType=json&sourceTaxon=Oithona%20similis https://www.globalbioticinteractions.org/browse/interactionType=interactsWith&resultType=json&sourceTaxon=Oithona%20similis
	Oithona_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultTyp=json&sourceTaxon=Oithona%20similis
	Onoba_spp	Encyclopedia of Life	https://eol.org/pages/19661450
	Onuphis_pseudoiridescens	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
	Ophiacantha_sp	GloBI	https://www.globalbiotic interactions.org/browse/?interaction Type=interacts With&result Type=json&source Taxon=Foramini feraction Type=interaction Type=inte
	Ophiacantha_vivipara	Dearborn_1977	Dearborn JH (1977) Foods and feeding characteristics of Antarctic asteroids and ophiuroids. In: Llano GA (ed) Adaptations within Antarctic ecosystems
	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_amitinum	Jacob_etal_2011	https://doi.org/10.1016/B978-0-12-386475-8.00005-8
	Ophiocten_amitinum	Jacob_etal_2011	https://doi.org/10.1016/B978-0-12-386475-8.00005-8
	Ophiocten_amitinum	Jacob_etal_2011	https://doi.org/10.1016/B978-0-12-386475-8.00005-8
	Ophiolimna_antarctica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ophiolimna%20antarctica
	Ophiolimna_antarctica	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=is on &source Taxon=Ophio limna % 20 antarctical formula of the transfer of
P: .	0.1:1:	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ophiolimna%20 antarctical and the property of th
	Ophiolimna_antarctica Ophiolimna antarctica	GloBI	$ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json\&sourceTaxon=Opinoimna%20antarctica \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json\&sourceTaxon=Opinoimna%20antarctica \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Opinoimna%20antarctica \\ https://www.globalbioticinteractionSymbols.org/browse/interactionType=inter$
	Ophioplinthus_confragosa Ophioplinthus_inornata	GloBI GloBI	$https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Dictyocha\%20speculum\\ https://www.globalbiotic interactionSidesActionType=interactsWith\&resultType=json\&sourceTaxon=Dictyocha\%20speculum\\ https://www.globalbiotic interactionSidesActionType=interactsWith\&resultType=json\&sourceTaxon=Dictyocha\%20speculum\\ https://www.globalbiotic interactionSidesActionType=interactionSidesActionSid$
	Opniopiintnus_inornata Orbiniidae	GloBI	ntps://www.globalbioticinteractions.org/prowse/?interaction1ype=interacts With&result1ype=json&sourceiaxon=Dictyocna%20speculum https://www.globalbioticinteractions.org/prowse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera the properties of the properties
	Orbiniidae	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=Orbini idae to the contract of the con
	Orbiniidae	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=Orbinii dae to the first of th
	Orbiniidae	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Orbinii dae to the first of the firs
	Orbiniidae	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=js on &source Taxon=Orbin ii dae to the contraction of the contract
Diatoms_benthic	Ornatoscalpellum_gibberum	n Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Diatoms_centric	Ornatoscalpellum_gibberun	Botto etal 2006	https://doi.org/10.1016/j.fishres.2006.06.001
	Ornatoscalpellum_gibberum		https://doi.org/10.1016/j.fishres.2006.06.001
	Otaria_flavescens	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Otaria%20flavescens
	Otaria_flavescens	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=Otaria % 20 flavescens
Genypterus_blacodes	Otaria_flavescens	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With&result Type=json&source Taxon=Otaria%20 flavescens
Patanatanadi 1	Otania danna	D::-14-11:	NA.
	Otaria_flavescens Otaria_flavescens	Riccialdelli_pers.com.	NA NA
	Otaria_flavescens Otaria_flavescens	Riccialdelli_pers.com.	NA NA
	Otaria_flavescens Otaria_flavescens	Riccialdelli_pers.com. Riccialdelli_pers.com.	NA NA
	Otaria_Havescens	Riccialdelli pers.com.	NA NA
	Otaria_flavescens	${\bf Riccial delli_pers.com}.$	NA NA
	Otorio Hoversons	Riccialdelli pers.com.	NA
Macruronus_novaezelandiae			
Muraenolepis_spp	Otaria_flavescens	Riccialdelli_pers.com.	NA
Muraenolepis_spp	Otaria_flavescens Otaria_flavescens		

 $\begin{tabular}{ll} Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (continued) \\ \end{tabular}$

		Burdwood 1 ecosy	ystem. Alphabetically ordered by predator. (continuea)
Prey	Predator	Reference	Link
Patagonotothen_elegans	Otaria_flavescens	Riccialdelli_pers.com.	NA NA
Patagonotothen_guntheri	Otaria_flavescens	Riccialdelli_pers.com.	NA 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 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 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.global biotic interaction.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Pachyptila
Polycheria_spp	Pachyptila_sp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType = interacts With &result Type = json & source Taxon = Pachyptila
Doryteuthis_gahi	Pachyptila_sp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Calanus_spp	Pachyptila_sp	GloBI	https://www.global biotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Clausocalanus_spp	Pachyptila_sp	GloBI	https://www.global biotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Ctenocalanus_vanus	Pachyptila_sp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Pachyptila the properties of the prop
Drepanopus_forcipatus	Pachyptila_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Drepanopus_forcipatus Euphausia_spp	Pachyptila_sp Pachyptila_sp	GloBI	nttps://www.globalnoticinteractions.org/prowse/interaction!ppe=interactswitn&resuit!ppe=json&source!axon=racnyptia https://www.globalnoticinteractions.org/prowse/interactionType=interactswitn&resuitType=json&sourceTaxon=Pachyptila
Neocalanus_tonsus	Pachyptila_sp	GloBI	nttps://www.globalnoticinteractions.org/browse/finteractionType=interactsWith&resultType=json&sourceTaxon=Pachyptila https://www.globalnoticinteractions.org/browse/finteractsconType=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.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=Pachyptila the properties of the pro
Detritus	Pagurus_comptus	Kamsay_etal_1996	https://doi.org/10.3354/meps144063
Necromass	Pagurus_comptus Pagurus_comptus	Kamsay_etal_1996 Kamsay_etal_1996	nttps://doi.org/10.354/meps144063 https://doi.org/10.354/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. Encyclopedia of Life	NA .
Necromass Brachiopoda_spp	Parabuccinum_politum Paralomis granulosa	Encyclopedia of Life Ramsay etal 1996	https://eol.org/pages/51273564 https://doi.org/10.3354/meps144063
Brachiopoda_spp Bryozoa	Paralomis_granulosa Paralomis_granulosa	Comoglio&Amin_1999	nttps://doi.org/10.3504/meps14405 https://doi.org/10.3898/scimar.1099.63s1361
Pseudechinus_magellanicus		Comoglio&Amin_1999	https://doi.org/10.3989/scimar.1999.63s1361
Foraminifera	D	C1i-f-Ai 1000	http://dei.org/10.2080/arings.1000.62.1361
Foraminitera Calliostoma_spp	Paralomis_granulosa Paralomis granulosa	Comoglio&Amin_1999 Comoglio&Amin_1999	https://doi.org/10.3989/scimar.1999.63s1361 https://doi.org/10.3989/scimar.1999.63s1361
Margarella_spp	Paralomis_granulosa	Comoglio&Amin_1999 Comoglio&Amin_1999	https://doi.org/10.3989/scimar.1999.0381301 https://doi.org/10.3989/scimar.1999.0381361
Emiliania huxleyi	Paralomis_granulosa	GloBI	$ \frac{1}{10000000000000000000000000000000000$
Phaeocystis_antarctica	Paralomis_granulosa	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=eats&resultType=json&sourceTaxon=Paralomis%20granulosa&targetTaxon https://www.globalbioticinteractions.org/browse/?interactionType=eats&resultType=json&sourceTaxon=Paralomis%20granulosa&targetTaxon
Parabiana da ann	Danalania animatina	Yi-b	NA
Brachiopoda_spp Detritus	Paralomis_spinosissima Paramunna integra	Lovrich_pers.com. Doti pers.com.	NA NA
Bacteria	Paramunna_integra Paraonidae	GloBI	$NA \\ https://www.globalbiotic interactions.org/browse/? interactionType=interactsWith\&resultType=json\&sourceTaxon=Paraonidae$
Diatoms_benthic	Paraonidae Paraonidae	GloBI	nttps://www.globalbioticinteractions.org/prowse/?interactionType=interactsw/intaresuitType=json&sourceIxxon=Paraonidae https://www.globalbioticinteractions.org/prowse/?interactionType=interactsw/ith&resuitType=json&sourceTxxon=Paraonidae
Diatoms_centric	Paraonidae	GloBI	https://www.globalbioticinteractions.org/browse/finteractionType=interactsWithEresultType=json&sourceTaxon=Paraonidae https://www.globalbioticinteractions.org/browse/finteractionType=interactsWithEresultType=json&sourceTaxon=Paraonidae
	D	CI DI	
Diatoms_pennate Foraminifera	Paraonidae Paraonidae	GloBI GloBI	$https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With \& result Type = json \& source Taxon = Paraonidae \\ https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With \& result Type = json \& source Taxon = Paraonidae \\ https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With \& result Type = json \& source Taxon = Paraonidae \\ https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With \& result Type = json \& source Taxon = Paraonidae \\ https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With \& result Type = json \& source Taxon = Paraonidae \\ https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With \& result Type = json \& source Taxon = Paraonidae \\ https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With \& result Type = json \& source Taxon = Paraonidae \\ https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With \& result Type = json \& source Taxon = Paraonidae \\ https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With \& result Type = json \& source Taxon = Paraonidae \\ https://www.globalbiotic interaction Type = json \& source Taxon = Paraonidae \\ https://www.globalbiotic interaction = interaction Type = json \& source Taxon = json $
Foraminifera Detritus	Paraonidae Paraonidae	GloBI	https://www.globalboticinteractions.org/browse/interactionType=interactsWithArceultType=jsonAcsourceTaxon=Paraonidae https://www.globalbioticinteractions.org/browse/interactionType=interactsWithArceultType=jsonAcsourceTaxon=Paraonidae
Detritus Limopsis_sp	Paraonidae Parborlasia_corrugatus	GATEWAy	https://www.globalbioticinteractions.org/browse/finteractionType=interactsWith&resultType=json&sourceTaxon=Paraonidae https://doi.org/10.25829/jlbiv.283-3-766
Isosicyonis_alba	Parboriasia_corrugatus Parborlasia_corrugatus	GATEWAy	nttps://doi.org/10.26529/1Div.263-3-756 https://doi.org/10.25829/1Div.263-3-756
Acodontaster_sp	Parborlasia_corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Bathybiaster_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 Notioceramus_anomalus	Parborlasia_corrugatus Parborlasia_corrugatus	GATEWAy GATEWAy	https://doi.org/10.25829/iDiv.283-3-756 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
${\tt Harmothoe_sp}$	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

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

Prey	Predator	Reference	Link
		GATEWAy	
Pista_spp	Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.283-3-756 https://doi.org/10.25829/iDiv.283-3-756
Polyeunoa_laevis Clathria_spp	Parborlasia_corrugatus Parborlasia_corrugatus	GATEWAy	https://doi.org/10.28629/iDiv.28-3-706 https://doi.org/10.28629/iDiv.28-3-766
Clatifia_spp	r arboriasia_corrugatus	GAILWAy	Inc.ps.// doi.oi.g/ 10.202.g/ IDN.220-0-100
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 Pseudosagitta_gazellae	Patagonotothen_guntheri Patagonotothen_guntheri	Laptikhovsky_2004 Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1 https://doi.org/10.1007/s00300-003-0573-1
r seudosagitta_gazeiiae	Fatagonototnen_guntneri	Laptiknovsky_2004	https://doi.org/10.1007/s00300-003-0375-1
Serratosagitta_tasmanica	Patagonotothen_guntheri	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Calanus_spp	Patagonotothen_guntheri	Laptikhovsky_2004;	https://doi.org/10.1007/s00300-003-0573-1
eu .		CovattiAle_etal_2022	
Clausocalanus_spp	Patagonotothen_guntheri	Laptikhovsky_2004;	https://doi.org/10.1007/s00300-003-0573-1
Ctenocalanus_vanus	Patagonotothen_guntheri	CovattiAle_etal_2022 Laptikhovsky_2004;	https://doi.org/10.1007/s00300-003-0573-1
	gonorounch_guntilet1	CovattiAle_etal_2022	
Drepanopus_forcipatus	Patagonotothen_guntheri	Laptikhovsky_2004;	https://doi.org/10.1007/s00300-003-0573-1
		$CovattiAle_etal_2022$	
Neocalanus_tonsus	Patagonotothen_guntheri	Laptikhovsky_2004;	https://doi.org/10.1007/s00300-003-0573-1
		CovattiAle_etal_2022	
Rhincalanus_gigas	${\bf Patagonotothen_guntheri}$	Laptikhovsky_2004;	https://doi.org/10.1007/s00300-003-0573-1
		CovattiAle_etal_2022	
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_argentinae	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	${\bf Patagonotothen_guntheri}$	$CovattiAle_etal_2022$	${ m https://doi.org/10.1007/s00300-022-03011-w}$
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.global biotic interactions.org/browse/? interaction Type=interacts With&result Type=ison&source Taxon=Patago not othen %20 gunther interaction for the property of the property
Trophon_ohlini	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri
Trophon_plicatus	Patagonotothen_guntheri	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri
Acanthoserolis_schythei	Patagonotothen_guntheri	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Patagonoto then %20 gunther interacts which is the property of th
Aglaophamus_virginis	Patagonotothen_guntheri	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With&result Type=is on & source Taxon=Patago not othen %20 gunther interacts and the property of the property
${\bf Amphare te_kerguelens is}$	Patagonotothen_guntheri	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With&result Type=ison&source Taxon=Patago not othen %20 gunther interaction for the property of the property
Anobothrus_sp	Patagonotothen_guntheri	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheritype=json&sourceTaxon=Patagonot
Cirratulidae	Patagonotothen_guntheri	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri
Eunice_pennata	Patagonotothen_guntheri	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Patagonoto then %20 gunther interacts which is the property of th
Nephtys_sp	Patagonotothen_guntheri	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With&result Type=ison&source Taxon=Patago not othen %20 gunther interaction for the property of the property
Oithona_spp	Patagonotothen_guntheri	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=Patago not othen %20 gunther in the first of the property of the proper
Tinerfe_cyanea	Patagonotothen_guntheri	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=Patagonot othen %20 gunther interaction the theorem is a constant of the property of the

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
Neoserolis_exigua	${\bf Patagonotothen_guntheri}$	GloBI; CovattiAle_etal_2022	$https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Patagonotothen\%20guntheri; \\ https://doi.org/10.1007/s00300-022-03011-w$
Eteone_spp Brachiopoda_spp	Patagonotothen_guntheri Patagonotothen_kreffti	GloBI Gordillo_etal_2019	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae https://doi.org/10.1007/s12526-019-00935-1 https://doi.org/10.4007/S0177-171782007000200003; https://doi.org/10.1007/s00300-022-03082-9
Grimothea_gregaria Campylonotus_vagans	Patagonotothen_ramsayi Patagonotothen_ramsayi	Vinuesa&Varisco_2007; Fischer_etal_2022 Encyclopedia of Life	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=10631&genus=Patagonotothen&species=ramsayi
Iluocoetes_fimbriatus	Patagonotothen_ramsayi	Ekau_1982	http://www.vliz.be/en/imis?refid=76833
Ampharete_kerguelensis Anobothrus_sp	Patagonotothen_ramsayi Patagonotothen_ramsayi	Ekau_1982 Ekau 1982	http://www.vliz.be/en/imis?refid=76833 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	${\bf Patagonotothen_ramsayi}$	Ekau_1982	http://www.vliz.be/en/imis?refid=76833
Themisto_gaudichaudii	Patagonotothen_ramsayi	Ekau_1982; Laptikhovsky_2004; Padovani_etal_2012;	$http://www.vliz.be/en/imis?refid=76833; \ https://doi.org/10.1007/s00300-003-0573-1; \ https://doi.org/10.1016/j.seares.2011.10.007; \ https://doi.org/10.1007/s00300-022-03082-9$
Calanus_spp	Patagonotothen_ramsayi	Fischer_etal_2022 Ekau_1982;	$http://www.vliz.be/en/imis?refid=76833; \ https://doi.org/10.1007/s00300-022-03082-900000000000000000000000000000000000$
Clausocalanus_spp	Patagonotothen_ramsayi	Fischer_etal_2022 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	Fischer_etal_2022 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	${\bf Patagonotothen_ramsayi}$	Ekau_1982; Fischer_etal_2022	$http://www.vliz.be/en/imis?refid=76833;\ https://doi.org/10.1007/s00300-022-03082-9$
Neocalanus_tonsus	${\bf Patagonotothen_ramsayi}$	Ekau_1982; Fischer etal 2022	$http://www.vliz.be/en/imis?refid=76833;\ https://doi.org/10.1007/s00300-022-03082-9$
Rhincalanus_gigas	${\bf Patagonotothen_ramsayi}$	Ekau_1982; Fischer_etal_2022	$http://www.vliz.be/en/imis?refid=76833;\ https://doi.org/10.1007/s00300-022-03082-9$
Eukrohnia_hamata	${\bf Patagonotothen_ramsayi}$	Laptikhovsky_2004	$\rm https://doi.org/10.1007/s00300-003-0573-1$
Pseudosagitta_gazellae	Patagonotothen_ramsayi	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Serratosagitta_tasmanica Jassa_alonsoae	Patagonotothen_ramsayi Patagonotothen_ramsayi	Laptikhovsky_2004 Fischer_etal_2022	https://doi.org/10.1007/s00300-003-0573-1 https://doi.org/10.1007/s00300-022-03082-9
Leucothoe_spinicarpa	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-02-03082-9
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 Bryozoa	Patagonotothen_ramsayi Patagonotothen_ramsayi	Fischer_etal_2022 Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9 https://doi.org/10.1007/s00300-022-03082-9
Eudorella_sp	Patagonotothen_ramsayi	Fischer_etal_2022 Fischer_etal_2022	https://doi.org/10.1007/s00300-022-030082-9 https://doi.org/10.1007/s00300-022-030082-9
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 Pagurus_forceps	Patagonotothen_ramsayi Patagonotothen_ramsayi	Fischer_etal_2022 Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9 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 Acanthoserolis_schythei	Patagonotothen_ramsayi Patagonotothen_ramsayi	Fischer_etal_2022 Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9 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 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 Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9 https://doi.org/10.1007/s00300-022-03082-9
Nicon_maculata	Patagonotothen_ramsayi		
Pista_spp Terebellides malvinensis	Patagonotothen_ramsayi Patagonotothen ramsayi	Fischer_etal_2022 Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9 https://doi.org/10.1007/s00300-022-03082-9
Thelepus_sp	Patagonotothen_ramsayi Patagonotothen_ramsayi	Fischer_etal_2022 Fischer_etal_2022	nttps://doi.org/10.1007/s00300-022-03082-9 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	${\bf Patagonotothen_ramsayi}$	Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9

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

		Darawood 1 ccosy.	stem. Alphabetically ordered by predator. (continuea)
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.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = For a miniferaction for the property of the prope
Dinoflagellates_heterosol	Pelagobia_longicirrata	GloBI	https://www.globalbiotic interactions.org/browse/?interaction Type=interacts With&result Type=json&source Taxon=Pelagobia%20 longic irratation to the property of the proper
Pelagobia_longicirrata	Pelagobia_longicirrata	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = is on &source Taxon = Pelagobia %20 longic irrata
Dictyocha_speculum	Pelagobia_longicirrata	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json &source Taxon=Pelagobia %20 longic irratation to the property of the pr
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
${\bf Drepanopus_forcipatus}$	Pelecanoides_sp	Reid_etal_1997	https://doi.org/10.1007/s003000050100
Neocalanus_tonsus	Pelecanoides_sp	Reid_etal_1997	https://doi.org/10.1007/s003000050100
Oithona_spp Rhincalanus gigas	Pelecanoides_sp	Reid_etal_1997	https://doi.org/10.1007/s003000050100
Rhincaianus_gigas Themisto_gaudichaudii	Pelecanoides_sp Pelecanoides_sp	Reid_etal_1997 Bocher_etal_2001	https://doi.org/10.1007/s003000050100 https://doi.org/10.3354/meps223261
Halicarcinus_planatus	Pelecanoides_sp	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = is on & source Taxon = Pelecanoides
Euphausia_spp	Pelecanoides_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interacts/fit/bresultType=json&sourceTaxon=Pelecanoides
Diatoms_benthic Diatoms centric	Pentactella_leonina Pentactella leonina	Hernandez_1981 Hernandez 1981	$http://www.sidalc.net/egi-bin/wxis.exe/?lisiScript=libri.xis&method=post&formato=2\&cantidad=1\&expresion=mfn=008249\\ http://www.sidalc.net/egi-bin/wxis.exe/?lisiScript=libri.xis&method=post&formato=2\&cantidad=1\&expresion=mfn=008249\\ http://www.sidalc.net/egi-bin/wxis.exe/?lisiScript=libri.xis&method=post&formato=2\&cantidad=1\&expresion=mfn=008249\\ http://www.sidalc.net/egi-bin/wxis.exe/?lisiScript=libri.xis&method=post&formato=2\&cantidad=1&expresion=mfn=008249\\ http://www.sidalc.net/egi-bin/wxis.exe/post=008249\\ http://www.sidalc.net/egi-bin/wxis.exe/post=008249\\ http://www.sidalc.net/egi-bin/wxis.exe/post=008249\\ http://www.sidalc.net/egi-bin/wxis.exe/post=008249\\ http://wxis.exe/post=008249\\ http://wx$
Diatoms_centric Diatoms_pennate	Pentactella_leonina Pentactella_leonina	Hernandez_1981 Hernandez_1981	ntp://www.sidaic.net/cgi-bin/wsis.exe/!isisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249 http://www.sidaic.net/cgi-bin/wsis.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/?lsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249
Diatoms_benthic Diatoms_centric	Pentactella_perrieri Pentactella_perrieri	Hernandez_1981 Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249 http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249
Diatoms_centric Diatoms_pennate	Pentactella_perrieri Pentactella_perrieri	Hernandez_1981 Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe//isisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=min=008249 http://www.sidalc.net/cgi-bin/wxis.exe/?isisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=min=008249
Detritus	Pentactella_perrieri	Hernandez_1981	http://www.sidalc.net/cgr-bin/wxis.exe/?isisSript=libin/xis&method=post&formato=2&cantidad=1&expression=mfn=008249 http://www.sidalc.net/cgr-bin/wxis.exe/?isisSript=libin/xis&method=post&formato=2&cantidad=1&expression=mfn=008249
D. C. C.	D 1	CI DI	A CONTRACTOR OF THE CONTRACTOR
Detritus Haplosclerida	Perknaster_fuscus Perknaster_fuscus	GloBI GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Perknaster%20fuscus https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Perknaster%20fuscus
Poecilosclerida	Perknaster fuscus	GloBI	https://www.globalbioticinteractions.org/nowse/?interactionType=interactsWith&resultType=json&sourceTaxon=Perkinster./zofuscus https://www.globalbioticinteractions.org/nowse/?interactionType=interactsWith&resultType=json&sourceTaxon=Perkinster./zofuscus
Poecilosclerida	Perknaster_sp	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Enteroctopodidae	Phalacrocorax_atriceps	Re_1998	${\rm https://aquadocs.org/bitstream/handle/1834/2583/Re_T2_69-98.pdf?sequence=1\&isAllowed=y}$
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=ison&sourceTaxon=Micromesistius%20australis
Muraenolepis_spp	Phalacrocorax_atriceps	GloBI	https://www.globalbiotic interactions.org/browse/? interactionType=interactsWith&resultType=json&sourceTaxon=Muraenolepis
Brachiopoda_spp	Phalacrocorax_atriceps	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=Phalacrocorax % 20 a triceps where the properties of
Lepidonotothen_squamifron	ns Phalacrocorax_atriceps	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = is on &source Taxon = Phalacrocorax%20 at rice pseudo-state properties of the properties o
Sprattus_fuegensis	Phalacrocorax_atriceps	RayaRey_pers.com.	NA
Detritus	Phoxocephalus_sp	Stransky&Brandt_2010	https://doi.org/10.1007/s00300-010-0785-0
Detritus	Pista_spp	Encyclopedia of Life	https://eol.org/pages/46496859
Detritus Detritus	Platytyphlops_sarahae Pleurosignum_chilense	Roccatagliata_pers.com. Doti_pers.com.	NA NA
Detilitus	r ieurosignum_cimense	Doti_pers.com.	**
Detritus	Pleurosignum_magnum	Doti_pers.com.	NA
Bacteria	Poecilosclerida	Thurber_2007	https://doi.org/10.3354/meps07122
Diatoms_benthic Diatoms_centric	Poecilosclerida Poecilosclerida	Marina_etal_2018 Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015 https://doi.org/10.1016/j.ecss.2017.10.015
Diatoms_centric Diatoms_pennate	Poecilosclerida	Marina_etal_2018 Marina_etal_2018	https://doi.org/10.106/j.ecss.2017.10.015 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 Phaeocystis_antarctica	Poecilosclerida Poecilosclerida	Tatian_pers.com. Tatian_pers.com.	NA 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 Azadinium_sp	Polycitor_glareosus Polycitor_glareosus	Tatian_pers.com. Tatian_pers.com.	NA NA
Azaumum_sp	1 GlyCitor_glareosus	raman_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 NA
Detritus	Polycitor glareosus		NA
Bacteria	Polyclinidae		NA
Emiliania huxleyi	Polyclinidae		NA
Phaeocystis_antarctica	Polyclinidae	Tatian_pers.com.	NA .
Azadinium_sp	Polyclinidae		NA NA
Dinoflagellates_heterosol	Polyclinidae		NA NA
Gymnodinium_sp	Polyclinidae		NA
Detritus	Polyclinidae	Tatian_pers.com.	NA 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.globalbiotic interactions.org/browse/?interactionType = interactsWith&resultType = json&sourceTaxon = Cirratulidae
Foraminifera	Polydora_sp		https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=For a miniferation to the following the property of the
Orbiniidae	Polydora_sp		$\label{eq:state} Type=interacts With \& result Type=json \& source Taxon=Orbinii dae$
Boccardia_sp	Polydora_sp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=intera
Polydora_sp	Polydora_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactsWith&resultType
Spiophanes_sp	Polydora_sp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=PolydoractionSupplies and the property of the pr
Oithona_spp	Polydora_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Polydora
Alcyonium_antarcticum	Polyeunoa_laevis		https://eol.org/pages/460424
Detritus	Polyeunoa_laevis	Encyclopedia of Life	https://eol.org/pages/460424
Detritus	Potamilla_sp		https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Potamilla
Detritus	Primnoella_scotiae		https://doi.org/10.25829/iDiv.283-3-756
Cyrtostrombidium_sp	Primnoella_scotiae		https://doi.org/10.3363/meps250105
Laboea_strobila	Primnoella_scotiae	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Lohmanniella_sp	Primnoella_scotiae	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Strobilidium_sp	Primnoella_scotiae	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Strombidinopsis_sp	Primnoella_scotiae	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Strombidium spp	Primnoella_scotiae	Orejas_etal_2003	$\rm https://doi.org/10.3354/meps250105$
Diatoms_centric	Primnoella_scotiae		https://doi.org/10.3354/meps250105
Dinoflagellates_heterosol	Primnoella_scotiae	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Cyrtostrombidium sp	Primnoena_scottae Primnoisis_antarctica		https://doi.org/10.3354/meps200105
Laboea_strobila	Primnoisis_antarctica		https://doi.org/10.3354/meps250105
Lohmanniella_sp Strobilidium_sp	Primnoisis_antarctica Primnoisis_antarctica		https://doi.org/10.3354/meps250105 https://doi.org/10.3354/meps250105
Strombidinopsis_sp	Primnoisis_antarctica		https://doi.org/10.3354/meps250105
Strombidium_spp	Primnoisis_antarctica		https://doi.org/10.3354/meps250105
Diatoms_benthic	Primnoisis_antarctica		https://doi.org/10.3354/meps250105
Diatoms_centric	Primnoisis_antarctica		https://doi.org/10.3354/meps250105
Diatoms_pennate	Primnoisis_antarctica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Dinoflagellates_heterosol	Primnoisis_antarctica		https://doi.org/10.3354/meps250105
Detritus	Primnoisis_antarctica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Dissostichus_eleginoides	Procellaria_aequinoctialis		https://doi.org/10.1016/j.jnc.2019.125748
Necromass	Procellaria aequinoctialis		https://doi.org/10.1016/i.jnc.2019.125748
Euphausia_spp	Procellaria_aequinoctialis		https://doi.org/10.1017/S0954102099000371
Themisto gaudichaudii	Procellaria aequinoctialis	Bocher_etal_2001	https://doi.org/10.3354/meps223261
Patagonotothen guntheri	Procellaria aequinoctialis		https://eol.org/pages/46572959
Coelorinchus fasciatus	Procellaria aequinoctialis		https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Coelorinchus%20fasciatus
Micromesistius_australis	Procellaria_aequinoctialis		https://www.globalbioticinteractions.org/prowse/interactionType=interactsWithKresultType=json&scoreTaxon=Micromesistius%20asctaushttps://www.globalbioticinteractions.org/prowse/interactionType=interactsWithKresultType=json&scoreTaxon=Micromesistius%20asctaushttps://www.globalbioticinteractions.org/prowse/interactionType=interactsWithKresultType=json&scoreTaxon=Micromesistius%20asctaushttps://www.globalbioticinteractions.org/prowse/interactionType=interactsWithKresultType=json&scoreTaxon=Micromesistius%20asctaushttps://www.globalbioticinteractions.org/prowse/interactionType=interactsWithKresultType=json&scoreTaxon=Micromesistius%20asctaushttps://www.globalbioticinteractions.org/prowse/interactionType=interactsWithKresultType=json&scoreTaxon=Micromesistius%20asctaushttps://www.globalbioticinteractions.org/prowse/interactionType=interactsWithKresultType=json&scoreTaxon=Micromesistius%20asctaushttps://www.globalbioticinteractions.org/prowse/interactionType=interactsWithKresultType=json&scoreTaxon=Micromesistius%20asctaushttps://www.globalbioticinteractions.org/prowse/interactionType=interactsWithKresultType=json&scoreTaxon=Micromesistius%20asctaushttps://www.globalbioticinteractionSystems.org/prowse/interactionType=interactsWithKresultType=json&scoreTaxon=Micromesistius%20asctaushttps://www.globalbioticinteractionSystems.org/prowse/interactionType=interactsWithKresultType=json&scoreTaxon=Micromesistius%20asctaushttps://www.globalbioticinteractionSystems.org/prowse/interactionType=i
Micromesistius_australis Doryteuthis_gahi	Procellaria_aequinoctialis Procellaria_aequinoctialis	GloBI	ntps://www.globalboictineteraction.or/gr/browse/interaction1ype=interactswithArcsuit1ype=json&sourcefaxon=Procellaria%2oustrains thtps://www.globalboictineteraction.or/gr/browse/interaction1ype=interactsWithArcsuit1ype=json&sourcefaxon=Procellaria%2oustrains thtps://www.globalboictineteraction3ype=interactsWithArcsuit1ype=json&sourcefaxon=Procellaria%2oustrains thtps://www.globalboictineteraction3ype=interactsWithArcsuit1ype=json&sourcefaxon=Procellaria%2oustrains the processing
Necromass	Prosipho crassicostatus	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_centric	Protoperidinium_sp		https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Properidintina&targetTaxon https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Properidintina&targetTaxon
Diatoms_pennate	Protoperidinium_sp Protoperidinium_sp		ntps://www.gooballoticinteractions.org/browsee/: iteraction 1yp=interacts with axresult 1yp=json&source 1xxxon=rrotoperidinium & target 1xxon https://www.gooballoticinteractions.org/browsee/: iteraction 1yp=interacts with & axresult 1yp=json&source 1xxon=rrotoperidinium & target 1xxon https://www.gooballoticinteractions.org/browsee/: iteraction 1yp=interacts with & axresult 1yp=json&source 1xxon=rrotoperidinium & target 1xxon https://www.gooballoticinteractions.org/browsee/: iteraction 1yp=interacts with & axresult 1yp=json&source 1xxon=rrotoperidinium & target 1xxon https://www.gooballoticinteractions.org/browsee/: iteraction 1yp=interacts with & axresult 1yp=json&source 1xxon=rrotoperidinium & target 1xxon https://www.gooballoticinteractions.org/browsee/: iteraction 1yp=interacts with & axresult 1yp=json&source 1xxon=rrotoperidinium & target 1xxon https://www.gooballoticinteractions.org/browsee/: iteraction 1yp=interacts with & axresult 1yp=json&source 1xxon=rrotoperidinium & target 1xxon https://www.gooballoticinteractions.org/browsee/: iteraction 1yp=interacts with & axresult 1yp=json&source 1xxon=rrotoperidinium & target 1xxon https://www.gooballoticinteractions.org/browsee/: iteraction 1yp=interacts with & axresult 1yp=json&source 1xxon=rrotoperidinium & axresult 1xxon=rrotoperidinium & axre
Acanthoserolis_schythei	Psammobatis_rudis		https://doi.org/10.1007/s10750-019-04027-w
Libidoclaea_granaria	Psammobatis_rudis		https://doi.org/10.1007/s10750-019-04027-w
Grimothea_gregaria	Psammobatis_rudis		${\rm http://dx.doi.org/10.4067/S0717\text{-}71782007000200003;\ https://doi.org/10.1007/s10750\text{-}019\text{-}04027\text{-}w}$
		Bellegia_etal_2019	
Tinerfe_cyanea	Psammobatis_rudis	Mianzan_etal_1996	
Bryozoa	Pseudechinus_magellanicus	Penchaszadeh_etal_2004	https://doi.org/10.1080/00785326.2004.10410216

 $\begin{tabular}{ll} Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (continued) \\ \end{tabular}$

Prey	Predator	Reference	Link
Foraminifera	Pseudechinus_magellanicus		https://doi.org/10.1080/00785326.2004.10410216
Odostomia_sp Turbonilla_strebeli	Pseudechinus_magellanicus Pseudechinus_magellanicus		https://doi.org/10.1080/00785326.2004.10410216 https://doi.org/10.1080/00785326.2004.10410216
Detritus	Pseudecninus_mageiianicus Pseudidothea miersi	Penchaszaden_etal_2004 Doti pers.com.	nttps://doi.org/10.1080/00785326.2004.10410216 NA
Dictyocha_speculum	Pseudosagitta_gazellae	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dictyocha%20 speculum to the contract of the con
Foraminifera	Pseudosagitta_gazellae	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interacts With & result Type=json & source Taxon=For a miniferation for the following th
Rhodalia_miranda	Pseudosagitta_gazellae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20gazellaeulineractswith&resultType=json&sourceTaxon=Pseudosagitta%20gazellaeulineractswith&resultType=json&sourceTaxon=Pseudosagitta%20gazellaeulineractswith&resultType=json&sourceTaxon=Pseudosagitta%20gazellaeulineractswith&resultType=json&sourceTaxon=Pseudosagitta%20gazellaeulineractswith&resultType=json&sourceTaxon=Pseudosagitta%20gazellaeulineractswith&resultType=jsou&sourceTaxon=Pseudosagitta%20gazellaeulineractswith&resultType=jsou&sourceTaxon=Pseudosagitta%20gazellaeulineractswith&resultType=jsou&sourceTaxon=Pseudosagitta%20gazellaeulineractswith&resultType=jsou&sourceTaxon=Pseudosagitta%20gazellaeulineractswith&resultType=jsou&sourceTaxon=Pseudosagitta%20gazellaeulineractswith&resultType=jsourceTaxon=pseudosagitta%20gazellaeulineractswith&resultType=jsourceTaxon=pseudosagitta%20gazellaeulineractswith&resultType=jsourceTaxon=pseudosagitta%20gazellaeulineractswith&resultType=jsourceTaxon=pseudosagitta%20gazellaeulineractswith&resultM20gazellaeulineractswith&resultM20gazellaeulineractswith&resultM20gazellaeulineractswith&resultM20gazellaeulineractswith&resultM20gazellaeulineractswith&resultM20gazellaeulineractswith&resultM20gazellaeulineractswith&resultM20gazellaeulineractswith&resultM20gazellaeulineractswith&resultM20gazellaeulineractswith&resultW20gazellaeulineractswith&resultW20gazellaeulineractswith&resultW20gazellaeulineractswith&resultwinderac
Diatoms_centric	Pseudosagitta_gazellae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20gazellae
Azadinium_sp Dinoflagellates_heterosol	Pseudosagitta_gazellae Pseudosagitta_gazellae	GloBI GloBI	$https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Pseudosagitta\%20gazellae \\ https://www.globalbiotic interactionSupp=interactsWith\&resultType=json\&sourceTaxon=Pseudosagitta\%20gazellae \\ https://www.globalbiotic interactionSupp=interactsWith\&resultType=json\&sourceTaxon=Pseudosagitta\%20gazellae \\ https://www.globalbiotic interactionSupp=interactsWith\&resultType=json\&sourceTaxon=Pseudosagitta\%20gazellae \\ https://www.globalbiotic interactionSupp=interactionSupp$
Gymnodinium_sp	Pseudosagitta_gazellae	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interacts With & result Type=json & source Taxon=Pseudosagitta%20 gazellae
Pelagobia_longicirrata	Pseudosagitta_gazellae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20gazellae
Euphausia_spp Pseudosagitta_gazellae	Pseudosagitta_gazellae Pseudosagitta_gazellae	GloBI GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Pseudosagitta\%20gazellae \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Pseudosagitta\%20gazellae \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Pseudosagitta\%20gazellae \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Pseudosagitta\%20gazellae \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Pseudosagitta\%20gazellae \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Pseudosagitta\%20gazellae \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Pseudosagitta\%20gazellae \\ https://www.globalbioticinteractionSupp=interactsWith\&resultType=json\&sourceTaxon=Pseudosagitta\%20gazellae \\ https://www.glob$
Larvae_Fish	Pseudosagitta_gazellae	Bruno_pers.com.	ntps://www.grobanioticinteractions.org/prowse/:interactionType=interactionType=jonicsourceTaxon=Fseudosagitta%20gazenae NA
Appendicularia_spp	Pseudosagitta_gazellae	Capitanio_pers.com.	NA NA
Calanus_spp	Pseudosagitta_gazellae	Capitanio_pers.com.	NA
Diatoms_benthic	Psolus_antarcticus	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Psolus for the property of the p
Detritus Diatoms_benthic	Psolus_antarcticus Psolus_patagonicus	GloBI GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Psolus \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Psolus \\ https://www.globalbioticinteractionSultType=interactsWith\&resultType=json\&sourceTaxon=Psolus \\ https://www.globalbioticinteractionSultType=interactsWith\&resultType=json\&sourceTaxon=Psolus \\ https://www.globalbioticinteractionSultType=interactsWith\&resultType=json\&sourceTaxon=Psolus \\ https://www.globalbioticinteractionSultType=interactsWith\&resultType=json\&sourceTaxon=Psolus \\ https://www.globalbioticinteractionSultType=interactsWith\&resultType=json\&sourceTaxon=Psolus \\ https://www.globalbioticinteractionSultType=interactsWith\&resultType=json\&sourceTaxon=Psolus \\ https://www.globalbioticinteractionSultType=json\&sourceTaxon=Psolus \\ https://www.globalbioticinteractionSultType=json\&sourceT$
Detritus Diatoms_benthic	Psolus_patagonicus Psolus segregatus	GloBI Encyclopedia of Life	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Psolus \\ https://eol.org/pages/46557698$
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
${\bf Zygochlamys_patagonica}$	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Bryozoa	Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3
Enteroctopodidae	Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3
Actinauge_longicornis Actinostola crassicornis	Psychrolutes_marmoratus Psychrolutes marmoratus		https://doi.org/10.1007/s00300-011-0992-3 https://doi.org/10.1007/s00300-011-0992-3
Bolocera_kerguelensis	Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3 https://doi.org/10.1007/s00300-011-0992-3
Clavularia_sp	Psychrolutes_marmoratus	Lantikhovsky&Brickle 2011	https://doi.org/10.1007/s00300-011-0992-3
Dactylanthus_antarcticus	Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3
Hormathia_pectinata	Psychrolutes_marmoratus	${\tt Laptikhovsky\&Brickle_2011}$	https://doi.org/10.1007/s00300-011-0992-3
Isosicyonis_alba	Psychrolutes_marmoratus		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		https://doi.org/10.1007/s00300-011-0992-3
Eurypodius_latreillii Eurypodius_longirostris	Psychrolutes_marmoratus Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3 https://doi.org/10.1007/s00300-011-0992-3
Eurypodius sp	Psychrolutes marmoratus		https://doi.org/10.1007/s00300-011-0992-3 https://doi.org/10.1007/s00300-011-0992-3
Grimothea_gregaria	Psychrolutes_marmoratus		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		$\rm https://doi.org/10.1007/s00300-011-0992-3$
Patagonotothen_ramsayi	Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3
Iluocoetes_fimbriatus Myxine_spp	Psychrolutes_marmoratus Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3 https://doi.org/10.1007/s00300-011-0992-3
Austrodoris_sp	Psychrolutes_marmoratus	Lantikhovsky&Brickle 2011	https://doi.org/10.1007/s00300-011-0992-3
Acanthoserolis_schythei	Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3
Neoserolis_exigua	Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3
Eggs_Fish	Psychrolutes_marmoratus		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/browsee/?interactionType=interactsWith&resultType=json&sourceTxxon=Pterastering the control of the
Zygochlamys_patagonica Halichondrida	Pteraster_sp Pteraster_sp	GloBI GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Pteraster\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Pteraster\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Pteraster\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Pteraster\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Pteraster\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Pteraster\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Pteraster\\ https://www.globalbioticinteractionSupparateractsWith\&resultType=json\&sourceTaxon=Pteraster\\ https://www.globalbioticinteractionSupparateractsWith\&resultType=json\&sourceTaxon=Pteraster\\ https://www.globalbioticinteractionSupparateractsWith\&resultType=json\&sourceTaxon=Pteraster\\ https://www.globalbioticinteractionSupparateractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=json\&sourceTaxon=PterasteractsWith\&resultType=$
Halichondrida Detritus	Pteraster_sp Puncturella_conica	GloBI Encyclopedia of Life	https://www.globabloticinteractions.org/browse//interactionType=interactsWith&resultType=json&sourceTaxon=Pteraster https://eology/pages/47017905
Latrunculia_sp	Puncturella_conica	Encyclopedia of Life	https://ed.org/pages/47017905
Foraminifera	Puncturella_conica	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = For a miniferance of the property
Bacteria	Pyura_spp	Tatian_pers.com.	NA NA
Emiliania_huxleyi	Pyura_spp	Tatian_pers.com.	NA .
Phaeocystis_antarctica Diatoms_benthic	Pyura_spp Pyura_spp	Tatian_pers.com. Tatian_pers.com.	NA NA
Diatoms_centric Diatoms_pennate	Pyura_spp Pyura_spp	Tatian_pers.com. Tatian_pers.com.	NA NA
omo_ponnate	- , ara_opp	pero.com.	***

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
	D	m .:	
Azadinium_sp	Pyura_spp	Tatian_pers.com.	NA .
Dinoflagellates_heterosol	Pyura_spp	Tatian_pers.com.	NA .
Gymnodinium_sp	Pyura_spp	Tatian_pers.com.	NA NA
Detritus	Pyura_spp	Tatian_pers.com.	NA NA
Detritus	Quetzogonium_dentatum	Doti_pers.com.	NA
Detritus	Rectarcturus_kophameli	Doti_pers.com.	NA NA
Detritus	${\bf Rectarcturus_tuberculatus}$	Doti_pers.com.	NA 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
The state of the s	Dir. I	0.1.1 1.0000	And the transfer of the second
Diatoms_benthic Diatoms_pennate	Rhincalanus_gigas Rhincalanus gigas	Schultes_etal_2006 Schultes etal 2006	https://doi.org/10.1016/j.jembe.2006.06.028 https://doi.org/10.1016/j.jembe.2006.06.028
Rhizosolenia crassa	Rhincalanus_gigas Rhincalanus_gigas	Schultes_etal_2006 Schultes_etal_2006	nttps://doi.org/10.1016/j.jembe.2006.06.028 https://doi.org/10.1016/j.jembe.2006.06.028
Azadinium sp	Rhincalanus gigas	Schultes etal 2006	https://doi.org/10.1016/j.jembe.2006.00.028
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.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dictyocha%20 speculum for the properties of th
Foraminifera	Rhincalanus_gigas	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Pelagobia_longicirrata	Rhincalanus_gigas	GloBI	https://www.globalbioticinteractions.org/prowse/?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.globalbiotic interactions.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.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Sabellidae
Diatoms_pennate	Sabellidae	GloBI	https://www.globalbiotic interactions.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	$\frac{1}{\sqrt{\frac{1}{2}}} \frac{1}{\sqrt{\frac{1}{2}}} \frac{1}{\sqrt{\frac{1}{2}}}} \frac{1}{\sqrt{\frac{1}{2}}} \frac{1}{\sqrt{\frac{1}{2}}}} \frac{1}{\sqrt{\frac{1}{2}}} \frac{1}{\sqrt{\frac{1}{2}}} \frac{1}{\sqrt{\frac{1}2}}} \frac{1}{\sqrt{\frac{1}2}}} \frac{1}{\sqrt{\frac{1}2}}} \frac{1}{$
Grimothea gregaria	Salilota_australis	Vinuesa&Varisco_2007	http://dx.doi.org/10.4067/S0717-71782007000200003
Themisto_gaudichaudii	Salilota_australis	FishBase	${\rm http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=320\&genus=Salilota\&species=australis}$
Cottoperca_trigloides	Salilota_australis	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=Salilota&species=australis
Dissostichus_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
Iluocoetes_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	${\it http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=320\&genus=Salilota\&species=australis}$
Euphausia_spp	Salilota_australis	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=Salilota&species=australis
Eupnausia_spp Tinerfe cyanea	Salilota_australis Salilota australis	Mianzan etal 1996	nttp://www.nsnase.us/ropnic.co/rooditemsList.pnp:/vstockcode=320&genus=Sainota&species=austrais https://doi.org/10.1016/0105-7836(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.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Salilota % 20 australis for the first of the property of the prop
		Q.1.000000	
Phaeocystis_antarctica	Salpa_thompsoni	GATEWAy GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Diatoms_centric Diatoms_pennate	Salpa_thompsoni Salpa_thompsoni	GATEWAy GATEWAy	https://doi.org/10.28829/iDiv.288-3-756 https://doi.org/10.28829/iDiv.288-3-756
Diatoms_pennate Rhizosolenia_crassa	Salpa_thompsoni Salpa_thompsoni	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756 https://doi.org/10.25829/iDiv.283-3-756
Dinoflagellates_heterosol	Salpa_thompsoni	GATEWAy	https://doi.org/10.25629/iDV.2563-7-05 https://doi.org/10.25829/iDV.2563-7-756
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 Eukrohnia_hamata	Salpa_thompsoni Salpa_thompsoni	GATEWAy GATEWAy	https://doi.org/10.25829/iDiv.288-3-756 https://doi.org/10.25829/iDiv.283-3-756
Zukionina_namata	Carpa_thompsom	G.II LWAY	100 pp. 1 / 100 100 pp. 1 / 100 100 pp. 1 / 100 pp. 1
Detritus	Santia_compacta	Doti_pers.com.	NA NA
Detritus	Schizasteridae	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Schizasteridae
Bacteria	Scissurella_clathrata		https://www.mapress.com/zootaxa/2014/f/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 .
Enteroctopodidae	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	$\rm https://eol.org/pages/46562442$
Agonopsis_chiloensis	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
B () () ()	0.1	GloBI	No. (C. N. N. C.
Doryteuthis_gahi Euphausia spp	Spheniscus_magellanicus Spheniscus_magellanicus	GloBI	$https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Spheniscus\%20 magellanicus\\ https://www.globalbiotic interactionSpheniscus\%20 magellanicus\\ http$
Grimothea_gregaria	Spheniscus_magellanicus	RayaRey pers.com.	NA NA
Grimothea_spinosa	Spheniscus_magellanicus	RayaRey_pers.com.	NA .
Detritus	Spiophanes_sp	Jumars_etal_2015	${\rm https://doi.org/10.1146/annurev-marine-010814-020007}$
Orbiniidae	Spiophanes_sp	Encyclopedia of Life	https://eol.org/pages/157
Foraminifera	Spiophanes_sp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=js on & source Taxon=For a miniferact of the property of the
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	${\rm https://www.fishbase.se/TrophicEco/FoodItemsList.php?vstockcode=1659\&genus=Sprattus\&species=fuegens is the contract of th$
Larvae_Fish	Sprattus_fuegensis	FishBase	https://www.fishbase.se/TrophicEco/FoodItemsList.php?vstockcode=1659&genus=Sprattus&species=fuegensis
Diatoms_centric	Sprattus_fuegensis	GloBI	${\it https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With \&result Type=js on \& source Taxon=Sprattus \% 20 fuegens is the property of the propert$
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
Serratosagitta_tasmanica	Sprattus_fuegensis	Padovani_etal_2021	Informe de investigación INIDEP
Calanus_spp Clausocalanus_spp	Sprattus_fuegensis Sprattus_fuegensis	Padovani_pers.com. Padovani_pers.com.	NA NA
Ctenocalanus_vanus	Sprattus_fuegensis	Padovani_pers.com.	NA
Drepanopus_forcipatus	Sprattus_fuegensis	Padovani_pers.com.	NA
Neocalanus_tonsus	Sprattus_fuegensis Sprattus fuegensis	Padovani_pers.com. Padovani pers.com.	NA NA
Oithona_spp Rhincalanus_gigas	Sprattus_fuegensis	Padovani_pers.com.	NA NA
Tinerfe_cyanea	Squalus_acanthias	Bellegia_etal_2019	https://doi.org/10.1007/s10750-019-04027-w
Patagonotothen_ramsayi Enteroctopodidae	Squalus_acanthias Squalus acanthias	Bellegia_etal_2019 Cousseau&Perrotta 2000;	https://doi.org/10.1007/s10750-019-04027-w https://www.inidep.edu.ar/wordpress/?page_id=839; https://doi.org/10.1007/s10750-019-04027-w
Enteroctopouldue	oquarus_acuntinas	Bellegia_etal_2019	
Detritus	Stenothoidae	Guerra-	https://doi.org/10.1016/j.seares.2013.08.006
Haplosclerida	Sterechinus_agassizii	Garcia_etal_2014 Marina_etal_2018	$\rm https://doi.org/10.1016/j.ecss.2017.10.015$
Zygochlamys_patagonica	Sterechinus_agassizii	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Gymnodinium_sp	Strobilidium_sp	Vandromme_etal_2010	https://archimer.ifremer.fr/doc/00070/18171/
Bacteria	Strombidinopsis_sp		986tps://www.int-res.com/articles/meps/ 64 /m 064 p $147.$ pdf
Bacteria Bacteria	Strombidium_spp Sycozoa_sigillinoides	Bernard&Rassoulzadegan_1 Tatian_pers.com.	1986tps://www.int-res.com/articles/meps/64/m064p147.pdf NA
		ratian_pers.com.	
Emiliania_huxleyi	Sycozoa_sigillinoides	Tatian_pers.com.	NA
Phaeocystis_antarctica	Sycozoa_sigillinoides	Tatian_pers.com.	NA
Diatoms_benthic Diatoms_centric	Sycozoa_sigillinoides Sycozoa_sigillinoides	Tatian_pers.com. Tatian_pers.com.	NA NA
Diatoms_pennate	Sycozoa_sigillinoides	Tatian_pers.com.	NA
Azadinium_sp	Sycozoa_sigillinoides	Tatian_pers.com.	NA
Dinoflagellates_heterosol Gymnodinium_sp	Sycozoa_sigillinoides Sycozoa_sigillinoides	Tatian_pers.com. Tatian_pers.com.	NA NA
Detritus	Sycozoa sigillinoides	Tatian_pers.com.	NA NA
Bacteria	Syllidae	GloBI	https://www.globalbiotic interactions.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.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=Syllidae to the contract of the contract
Foraminifera	Syllidae	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Syllidae
Detritus	Syllidae	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Syllidae = json & source Taxon = json & source Taxo
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 Detritus	Tedania_sp Terebellides_malvinensis	GATEWAy Jumars_etal_2015	https://doi.org/10.25829/iDiv.283-3-756 https://doi.org/10.1146/annurev-marine-010814-020007
Pastoria	Totractinelli -	Parganini et-1 2010	
Bacteria Azadinium_sp	Tetractinellida Tetractinellida	Parzanini_etal_2018 Ruppert_etal_2004	https://doi.org/10.1016/j.pocean.2018.10.007 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 etal 2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company. 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. Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.

 $\begin{tabular}{ll} Table 1: List of predator-prey (trophic) interactions for the food web of the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Alphabetically ordered by predator. (continued) \\ \end{tabular}$

		Darawood 1 ccopysi	tem. Alphabetically ordered by predator. (continuea)
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 Macrourus carinatus	Thalassarche_chrysostoma Thalassarche chrysostoma	Watts&Tarling_2012 Catry etal 2004	https://doi.org/10.1016/j.dsr2.2011.05.001 https://doi.org/10.3354/meps280261
Macrourus_carinatus Macrourus_holotrachys	Thalassarche_chrysostoma Thalassarche_chrysostoma	Catry_etal_2004 Catry_etal_2004	https://doi.org/10.334/meps280261 https://doi.org/10.3354/meps280261
Macrourus_whitsoni	Thalassarche_chrysostoma Thalassarche_chrysostoma	Catry_etal_2004 Catry_etal_2004	https://doi.org/10.3334/meps280201 https://doi.org/10.3334/meps280261
Coelorinchus_fasciatus	Thalassarche_chrysostoma		https://doi.org/10.3354/meps280261
Coelorinchus_kayomaru	Thalassarche_chrysostoma		https://doi.org/10.3354/meps280261
Coelorinchus_marinii	Thalassarche_chrysostoma		https://doi.org/10.3354/meps280261
Necromass Doryteuthis_gahi	Thalassarche_chrysostoma Thalassarche_chrysostoma		https://doi.org/10.3354/meps280261 https://eol.org/pages/45511494
Doryteuthis_gani	I naiassarche_chrysostoma	Encyclopedia of Life	https://eo.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.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Thalassarche % 20 chrysostom = interacts With & result Type = json & source Taxon = Thalassarche % 20 chrysostom = interacts With & result Type = json & source Taxon = Thalassarche % 20 chrysostom = interacts With & result Type = json & source Taxon = Thalassarche % 20 chrysostom = interacts With & result Type = json & source Taxon = Thalassarche % 20 chrysostom = interacts With & result Type = json & source Taxon = Thalassarche % 20 chrysostom = interacts With & result Type = json & source Taxon = Thalassarche % 20 chrysostom = interacts With & result Type = json & source Taxon = Thalassarche % 20 chrysostom = interacts With & result Type = json & source Taxon = Thalassarche % 20 chrysostom = interacts With & result Type = json & source Taxon = interacts With & result Type = json & source Taxon = interacts With & result Type = json & source Taxon = interacts With & result Type = json & source Taxon = interacts With & result Type = json & source Taxon = interacts With & result Type = json & source Taxon = interacts With & result Type = json & source Taxon = interacts With & result Type = json & source Taxon = interacts With & result Type = json & source Taxon = interacts With & result Type = json & source Taxon = interacts With & result Type = json & source Taxon = interacts With & result Type = json & source Taxon = interacts With & result Type = json & source Taxon = interacts With &
Pagurus_forceps	Thalassarche_chrysostoma	GloBI GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20chrysostomanus.etc.
Lepidonotothen_squamifroi	nsThalassarche_chrysostoma	GioBi	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20chrysostomanum. The properties of the properties
Patagonotothen_guntheri	$Thalassarche_chrysostoma$		https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20 chrysostoma. The properties of
Euphausia_spp	$Thalassarche_chrysostoma$		https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20chrysostoma. The properties of
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	KayaRey&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	$\rm https://eol.org/pages/46570585$
Patagonotothen_guntheri	Thalassarche_melanophris	Encyclopedia of Life	https://eol.org/pages/46572959
Mancopsetta_maculata	Thalassarche_melanophris	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=Mancopsetta % 20 maculata for the first of
Muraenolepis_spp	Thalassarche_melanophris	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Muraenolepis
Jassa_alonsoae	$Thalassarche_melanophris$	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20 melanophrisults.
Halicarcinus_planatus	$Thalassarche_melanophris$	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20 melanophrisultips://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20 melanophrisultips://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20 melanophrisultips://www.globalbioticinteractionSurface=interactsWith&resultType=json&sourceTaxon=Thalassarche%20 melanophrisultips://www.globalbioticinteractionSurface=interactsWith&resultType=json&sourceTaxon=Thalassarche%20 melanophrisultips://www.globalbioticinteractswithware=in
	ns Thalassarche_melanophris	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=Thalassarche % 20 melanophris the first of
Macrourus_holotrachys	$Thalassarche_melanophris$	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Thalassarche % 20 melanophris for the first of th
Acanthoserolis_schythei	$Thalassarche_melanophris$	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20 melanophrisultipse.
Neoserolis_exigua	Thalassarche_melanophris	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType = interactsWith&resultType = json&sourceTaxon = Thalassarche%20 melanophrisults = for the first of the formula of the first of the formula of the for
Euphausia_spp	$Thalassarche_melanophris$	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Thalassarche %20 melanophris and the properties of the properties
Sprattus_fuegensis	Thalassarche_melanophris	RayaRey_pers.com.	NA (U.S. (IO.)Ma (S. O.) O.
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		9thtps://doi.org/10.3354/meps134091
Calanus_spp	Themisto_gaudichaudii	Paknomov&Perissinotto_19	Othttps://doi.org/10.3354/meps134091
Clausocalanus_spp	Themisto_gaudichaudii	Pakhomov&Perissinotto_199	9thtps://doi.org/10.3354/meps134091
Euphausia_spp	Themisto_gaudichaudii		9thtps://doi.org/10.3354/meps134091
Pseudosagitta_gazellae	Themisto_gaudichaudii		9thtps://doi.org/10.3354/meps134091
Diatoms_benthic	Themisto_gaudichaudii	Nemoto&Yoo_1970	$\label{lem:https://www.scopus.com/record/display.uri?eid=2-s2.0-4644339524\&origin=inward\&txGid=58b2f2de375a8355f09dfc5a797f2334\\ \text{https://www.scopus.com/record/display.uri?eid=2-s2.0-4644339524\&origin=inward\&txGid=58b2f2de375a8355f09dfc5a797f2334} $
Diatoms_centric	Themisto_gaudichaudii	Nemoto&Yoo_1970	nt.ps://www.scopus.com/record/uispiay.uri/eid=2-s2.0-4044339524&origin=inward&txGid=585212de3/5a8355109dfc5a797f2334
Diatoms_pennate	$The misto_gaudichaudii$	Nemoto&Yoo_1970	https://www.scopus.com/record/display.uri?eid=2-s2.0-4644339524& origin=inward&txGid=58b2f2de375a8355f09dfc5a797f23344646395446463954646464646666666666666
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 Cyrtostrombidium_sp	Thouarella_spp Thouarella_spp	Elias-Piera_etal_2013 Orejas_etal_2003	https://doi.org/10.3354/meps10152 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 Strombidium_spp	Thouarella_spp Thouarella_spp	Orejas_etal_2003 Orejas_etal_2003	https://doi.org/10.3354/meps250105 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 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 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.globalbiotic interactions.org/browse? interaction Type = interacts With & result Type = json & source Taxon = 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
Cyclochlamys_argentina	Trophon_ohlini	Gordillo_pers.com.	NA NA
Eurhomalea_sp	Trophon_ohlini	Gordillo_pers.com.	NA
Hiatella_sp	Trophon_ohlini	Gordillo_pers.com.	NA
${\bf Zygochlamys_patagonica}$	Trophon_ohlini	Gordillo_pers.com.	NA 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 NA
Odostomia_sp	Trophon_ohlini	Gordillo_pers.com.	NA NA
Pellilitorina_pellita	Trophon_ohlini	Gordillo_pers.com.	NA NA
Brachiopoda_spp	Trophon_plicatus	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Astarte_sp	Trophon_plicatus	Liuzzi_etal_2019	${\rm https://www.conicet.gov.ar/new_scp/detalle.php?keywords=\&id=37370\&congresos=yes\&detalles=yes\&congr_id=9632053}$
Cyclochlamys_argentina	Trophon_plicatus	Gordillo_pers.com.	NA NA
Eurhomalea_sp	Trophon_plicatus	Gordillo_pers.com.	NA 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 NA
Colpospirella_algida	Trophon_plicatus	Gordillo_pers.com.	NA NA
Epitonium_sp	Trophon_plicatus	Gordillo_pers.com.	NA NA
Odostomia_sp	Trophon_plicatus	Gordillo_pers.com.	NA
Pellilitorina_pellita	Trophon_plicatus	Gordillo_pers.com.	NA
Haplocheira_barbimana_ro		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 NA
Detritus	Uromunna_sp	Doti_pers.com.	NA
Doryteuthis_gahi	Ziphiidae	Riccialdelli_etal_2017 Riccialdelli etal 2017	https://doi.org/10.3354/meps12296 https://doi.org/10.3354/meps12296
Dissostichus_eleginoides	Ziphiidae	nicciaidein_etai_2017	$\rm https://doi.org/10.3354/meps12296$
Micromesistius_australis	Ziphiidae	Riccialdelli_etal_2017	https://doi.org/10.3354/meps12296
Macruronus_novaezelandiae		Riccialdelli_pers.com.	NA 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
$Dinoflagellates_heterosol$	${\bf Zygochlamys_patagonica}$	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	${\bf Zygochlamys_patagonica}$	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.
Dictyocha_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	${\bf Zygochlamys_patagonica}$	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
Abyssianira_argentenensis	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Abyssianira_dentifrons	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Abyssianira_spp	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	Aggregated: Abyssianira_spp
Acanthoserolis_schythei	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	30 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Acodontaster_elongatus	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Acodontaster_sp	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Actinauge longicornis	Species	Cnidaria benthic	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Actinostola_crassicornis	Species	Cnidaria_benthic	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Adelomelon_ancilla	Species	Gastropoda	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	
Advenogonium_fuegiae	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Aega_semicarinata	Species	Isopoda	Schejter_etal_2016;	https://doi.org/10.1007/s00300-016-1913-2	
			Doti_etal_2020		
Aglaophamus_virginis	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Agonopsis_chiloensis	Species	Fish_BenPel	Schejter_etal_2016;	https://doi.org/10.1007/s00300-016-1913-2	
			Delpiani_etal_2020; Díaz de		
			Astarloa pers.com.		
Alcyonium_antarcticum	Species	Coral	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Allorostrata_ovalis	Species	Isopoda	Doti etal 2020	https://doi.org/10.1007/s00300-020-02725-z	
Allorostrata_ovans Allorostrata_scutifrons	Species Species	Isopoda Isopoda	Doti_etal_2020 Doti_etal_2020		
				https://doi.org/10.1007/s00300-020-02725-z	
Amblyraja_doellojuradoi	Species	Fish_Chond	Díaz de Astarloa_pers.com.	NA NA	
amblyraja_georgiana	Species	Fish_Chond	Delpiani_TallerCientifico_2021	NA	
Ampharete_kerguelensis	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Anasterias_antarctica	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Anasterias_sp	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Andaniotes_linearis	Species	Amphipoda	Lopez-Gappa_etal_2006;	https://doi.org/10.11646/ZOOTAXA.1342.1.1	
			Chiesa_pers.com.		
Anobothrus_sp	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Antarcturidae	Family	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
	Species	Coral	Schejter_etal_2018; 2020b	https://ri.conicet.gov.ar/handle/11336/98394	
Aplidium spp	Species	Ascidiacea		https://doi.org/10.1007/s00300-016-1913-2	
			Schejter_etal_2016		
Appendicularia_spp	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Arctocephalus_australis	Species	MarineMammals_2	RayaRey_pers.com.	NA	
Ardenna_gravis	Species	SeaBirds	RayaRey_pers.com.	NA	
Ardenna_grisea	Species	SeaBirds	RayaRey_pers.com.	NA	
Argeneuthria_varicosa	Species	Gastropoda	Pastorino_2016	https://doi.org/10.11646/zootaxa.4179.3.1	
Aristias_antarcticus	Species	Amphipoda	Lopez-Gappa_etal_2006; Chiesa pers.com.	$\rm https://doi.org/10.11646/ZOOTAXA.1342.1.1$	
Asbestopluma sp	Species	Porifera	Schejter_etal_2020a	https://doi.org/10.1002/aqc.3265	
		Ascidiacea	Tatian etal 2005		
Ascidia_meridionalis	Species			https://doi.org/10.3989/scimar.2005.69s2205	
Astarte_sp	Species	Bivalvia	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Astrotoma_agassizii	Species	Echinodermata	Schejter_etal_2016; 2020a	https://doi.org/10.1007/s00300-016-1913-2	
Austrocidaris_canaliculata	Species	Echinodermata	Schejter_etal_2016;	https://doi.org/10.1007/s00300-016-1913-2	
			Flores_etal_2019		
Austrocidaris_spinulosida	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Austrodoris_sp	Species	Gastropoda	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Austrofilius_furcatus	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Austrofilius_sp	Species	Isopoda	Doti etal 2020	https://doi.org/10.1007/s00300-020-02725-z	
Austronanus_dentatus	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Azadinium_sp	Species	Dinoflagellates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	As Dinoflagellates_auto
					As Dinonagenates_auto
Bacteria	Domain	Bacteria	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Balaenoptera_acutorostrata		MarineMammals_1	RayaRey_pers.com.	NA	
. –	Species	MarineMammals_1	RayaRey_pers.com.	NA	
alaenoptera_borealis	Species	MarineMammals_1	RayaRey_pers.com.	NA	
Balaenoptera_physalus	Species	MarineMammals_1	RayaRey_pers.com.	NA	
Balticina_africana	Species	Cnidaria_benthic	Schejter_etal_2018; 2020b	https://ri.conicet.gov.ar/handle/11336/98394	
Bathybiaster loripes	Species	Echinodermata	Fraysse etal 2018	https://doi.org/10.1007/s00300-018-2377-3	
Bathyraja_albomaculata	Species	Fish_Chond	Delpiani_etal_2020; Díaz de	https://doi.org/10.1016/j.fishres.2019.105373	
,,			Astarloa_pers.com.	, ,	
Bathyraja_brachyurops	Species	Fish_Chond	Díaz de Astarloa_pers.com.	NA	
Bathyraja_cousseauae	Species	Fish_Chond	Díaz de Astarloa_pers.com.	NA	
Bathyraja_griseocauda	Species	Fish_Chond	Delpiani_TallerCientifico_2021	NA	
Bathyraja_griseocauda Bathyraja_macloviana	Species	Fish_Chond	Díaz de Astarloa_pers.com.	NA NA	
Bathyraja_multispinis	Species	Fish_Chond	Delpiani_TallerCientifico_2021	NA NA	
				NA NA	
Bathyraja_scaphiops	Species	Fish_Chond	Delpiani_TallerCientifico_2021		
Boccardia_sp	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Bolocera_kerguelensis	Species	Cnidaria_benthic	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Brachiopoda_spp	Species	Brachiopoda	Schejter_etal_2016	$\rm https://doi.org/10.1007/s00300\text{-}016\text{-}1913\text{-}2$	Aggregated: Magellania_venosa, Liothyrella_uva & Terebratella dorsata
Bryozoa	Other	Bryozoa	See species	NA	NA
Caecianiropsis_ectiformis	Species	Isopoda	Doti etal 2020	https://doi.org/10.1007/s00300-020-02725-z	
	Species	Zooplankton	Spinelli etal 2020	https://doi.org/10.1016/j.jmarsys.2020.103398	Aggregated: Calanus australis & C. australis
Calanus ann				nttps://doi.org/10.1010/J.Jmarsys.2020.103398	Aggregated: Calanus_australis & Caustralis
Calanus_spp				144 //1: /10.1005/.00000.016.1015.5	
Calanus_spp Calcarea Calliostoma_spp	Class Species	Porifera Gastropoda	Schejter_etal_2016 DiLuca&Zelaya_2019	https://doi.org/10.1007/s00300-016-1913-2 https://doi.org/10.11646/zootaxa.4544.1.2	

 $\label{thm:constraints} \begin{tabular}{ll} Table 2: List of species for the food web of the Marine Protected Areas Namuncurá - Banco Burdwood I and II ecosystem. \\ Alphabetically ordered by species. \\ \end{tabular}$

Species	Taxonomy	Group	Reference	Link	Observation
Callochiton_puniceus	Species	Polyplacophora	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	
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	Aggregated: Campylaspis_frigida & Campylaspis_bacesci
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	
Ceramaster_patagonicus	Species	Echinodermata	Fraysse_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.v67is5.38937	
Cheiraster_(Luidiaster)_ge	rl äsphen iies	Echinodermata	Fraysse_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	Aggregated: Clathria species
Clausocalanus_spp	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	Aggregated: Clausocalanus_brevipes & Cllaticeps
Clavularia_sp	Species	Coral	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Cnemidocarpa_spp	Species	Ascidiacea	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	
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	
Coperonus_comptus	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Cosmasterias_lurida	Species	Echinodermata	Fraysse_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.	$\rm https://doi.org/10.1016/j.fishres.2019.105373$	
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	
Ctenodiscus_australis	Species	Echinodermata	Rivadeneira_etal_2017; Fraysse_etal_2018	$\rm https://doi.org/10.3354/meps12296$	
Cumella_argentinae	Species	Cumacea	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Cyclochlamys_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	Ascidiacea	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	
Diatoms_benthic	Species	Diatoms	Guinder_etal_2020	${\rm https://doi.org/10.1371/journal.pone.0233156}$	Aggregated: Paralia_sulcata & Thalassionema_nitzschioides
Diatoms_centric Diatoms_pennate	Species Species	Diatoms Diatoms	Guinder_etal_2020 Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156 https://doi.org/10.1371/journal.pone.0233156	Aggregated: Podosira_stelliger & Coscinodiscus_sp Aggregated: Fragilariopsis_kerguelensis, Navicula_sp,
					Pseudonitzschia_sp & Tabularia_fasciculata
Dictyocha_speculum	Species	Silicoflagellates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Didemnum_studeri	Species	Ascidiacea	GBIF	https://www.gbif.org/species/2329803	
Dinoflagellates_heterosol	Species	Dinoflagellates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	Aggregated: Dinophysis_acuminata, Gyrodinium_sp, Gyrodinium_spirale, Protoperidinium_sp
Diomedea_sp	Species	SeaBirds	RayaRey_pers.com.	NA	
Diplasterias_brucei	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Diplodontias_singularis	Species	Echinodermata	Fraysse_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 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	The form County to the County of the County
Eggs_Fish	Species	Zooplankton	GarciaAlonso_etal_2018; Vazquez_etal_2017	https://doi.org/10.1007/s00300-018-2352-z	Taken from Sprattus_fueguensis; Schroedericthys_bivius
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	
Emiliania_huxleyi	Species	Coccolithophorids	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Enteroctopodidae	Family	Cephalopoda	Bergagna_pers.com	NA	Aggregated: Enteroctopus_megalocyathus & Muusoctopus_longibrachus
	or i	Gastropoda	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
	Species				
Eteone_spp	Species	Polychaeta	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Epitonium_sp Eteone_spp Eubalaena_australis Eucranta_sp				https://doi.org/10.1007/s00300-016-1913-2 NA http://dx.doi.org/10.15517/rbt.v67is5.38937	

 $\label{thm:constraints} \begin{tabular}{ll} Table 2: List of species for the food web of the Marine Protected Areas Namuncurá - Banco Burdwood I and II ecosystem. \\ Alphabetically ordered by species. \\ \end{tabular}$

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_n	2310_Mazzoni.pdf
Eunereis_patagonica	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Eunice_pennata	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Euphausia_spp	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	Aggregated: Elucens & Evallentini
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;	https://doi.org/10.3989/scimar.2005.69s2183	
			Schejter_etal_2017a		
Eurypodius_longirostris	Species	Decapoda	Lovrich_etal_2005;	https://doi.org/10.3989/scimar.2005.69s2183	
	_	_	Schejter_etal_2016		
Eurypodius_sp	Species	Decapoda	Lovrich_etal_2005	https://doi.org/10.3989/scimar.2005.69s2183	
Falsilunatia_carcellesi	Species	Gastropoda Coral	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	
Flabellum_spp Foraminifera	Species Phylum	Corai Foraminifera	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Fuegotrophon_pallidus	Species	Gastropoda	Guinder_etal_2020 DiLuca&Zelaya_2019	https://doi.org/10.1371/journal.pone.0233156 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	
Genypterus_blacodes	Species	Fish Demersal	Delpiani etal 2020; Díaz de	https://doi.org/10.1016/j.fishres.2019.105373	
	- P		Astarloa pers.com.		
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.v67is5.38937	
Gorgonocephalus_chilensis	Species	Echinodermata	Schejter_etal_2016; 2020a	https://doi.org/10.1007/s00300-016-1913-2	
Grimothea_gregaria	Species	Decapoda	Diez_etal_2016;	https://doi.org/10.1016/j.seares.2016.04.004	
			Schejter_etal_2016		
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	https://doi.org/10.1016/j.fishres.2019.105373	
			Astarloa_pers.com.		
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_heterosol
Halicarcinus_planatus Halichondrida	Species Order	Decapoda Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Haplocheira_barbimana_ro		Amphipoda	Schejter_etal_2016 Lopez-Gappa_etal_2006;	https://doi.org/10.1007/s00300-016-1913-2 https://doi.org/10.11646/ZOOTAXA.1342.1.1	
Hapiocneira_barbimana_ro	o Duagnacies	Ampnipoda	Chiesa pers.com.	nttps://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;	http://dx.doi.org/10.15517/rbt.v67is5.38937	
		,	Spinelli_etal_2020		
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.v67is5.38937	
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	
Holostylis_uniramosa	Species	Cumacea	Roccatagliata&Alberico_2015;	https://doi.org/10.1007/s12526-015-0349-1	
			Doti_etal_2020		
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.v67is5.38937	
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 Iathrippa_sp	Species Species	Isopoda Isopoda	Doti_etal_2020 Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z https://doi.org/10.1007/s00300-020-02725-z	
Idanthyrsus_macropaleus	Species	Polychaeta	Schejter_etal_2016;	https://doi.org/10.1007/s00300-020-02723-2 https://doi.org/10.1007/s00300-016-1913-2	
IdantilyIsus_macropaleus	Species	1 Olychaeta	Bremec_etal_2019	https://doi.org/10.1001/800300-010-1913-2	
Ideogorgia_laurae	Species	Coral	Pérez&Cordeiro_2020;	https://doi.org/10.1007/s00300-019-02604-2	
racogorgia_narac	Species	Corta	Schejter_etal_2020b	100ps.//doi.org/10.1001/300000-015-02004-2	
Iluocoetes_fimbriatus	Species	Fish_Demersal	Delpiani_etal_2020; Díaz de	https://doi.org/10.1016/j.fishres.2019.105373	
			Astarloa_pers.com.	- ,,	
Isosicyonis_alba	Species	Cnidaria benthic	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Jassa_alonsoae	Species	Amphipoda	Lopez-Gappa_etal_2006;	https://doi.org/10.11646/ZOOTAXA.1342.1.1	
		_	Chiesa_pers.com.		
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.v67is5.38937	
${\it Lagenorhynchus_australis}$	Species	MarineMammals_2	RayaRey_pers.com.	NA	
Lagenorhynchus_cruciger	Species	MarineMammals_2	RayaRey_pers.com.;	https://doi.org/10.1007/s00300-012-1217-0	
	_		Dellabianca_etal_2012		
Lanice_sp	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	

 $\label{thm:constraints} \begin{tabular}{ll} Table 2: List of species for the food web of the Marine Protected Areas Namuncurá - Banco Burdwood I and II ecosystem. \\ Alphabetically ordered by species. \\ \end{tabular}$

Species	Taxonomy	Group	Reference	Link	Observation
Larvae_Fish	Species	Zooplankton	GarciaAlonso_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	
Larvae_Naupiii Latrunculia sp	Species	Porifera	Scheiter etal 2016	https://doi.org/10.1007/s00300-016-1913-2	
Latruncuna_sp Lepidonotothen squamifron		Fish BenPel	Díaz de Astarloa pers.com.	nttps://doi.org/10.1007/s00300-016-1913-2 NA	
	Species Species		Diaz de Astarloa_pers.com. Teso_etal_2019	NA https://doi.org/10.1186/s12898-019-0263-7	
Leptochiton_kerguelensis	•	Polyplacophora			
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	$\rm https://doi.org/10.1007/s00300-020-02725-z$	
Leucothoe_spinicarpa	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 Limopsis_hirtella
Liotella crassicostata	Species	Gastropoda	DiLuca&Zelaya 2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Lithodes_confundens	Species	Decapoda	Lovrich_etal_2005;	https://doi.org/10.3989/scimar.2005.69s2183	
	•		Pérez-Barros_etal_2015;	1.77	
			Schejter_etal_2016		
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.v67is5.38937	
Lysasterias_sp	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
	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	https://doi.org/10.1016/j.fishres.2019.105373	
	-	_	Astarloa_pers.com.		
Macrourus_holotrachys	Species	Fish_BenPel	Delpiani_etal_2020; Díaz de	$\rm https://doi.org/10.1016/j.fishres.2019.105373$	
			Astarloa_pers.com.		
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 Macruronus_magellanicus
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.v67is5.38937	
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/s00300-020-02120-2	
Micromesistius_australis	Species	Fish_Pel	Zunino&Ichazo_1979	https://aquadocs.org/handle/1834/3126	
Moruloidea_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	https://doi.org/10.1016/j.fishres.2019.105373	
			Astarloa_pers.com.		
Natatolana_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	Riccialdelli_etal_2017	https://doi.org/10.3354/meps13524	
Neocalanus_tonsus	Species	Copepoda	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Neocaianus_tonsus Neoiaera antarctica	Species	Isopoda	Doti etal 2020	https://doi.org/10.1016/j.jmarsys.2020.103398 https://doi.org/10.1007/s00300-020-02725-z	
				https://doi.org/10.1007/s00300-020-02725-z https://doi.org/10.1007/s00300-020-02725-z	
Neoserolis_exigua	Species	Isopoda	Doti_etal_2020		
Nephtys_sp	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Nicolea_chilensis	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Nicon_maculata	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Nothria_anoculata	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
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	$\rm https://doi.org/10.1016/j.fishres.2019.105373$	
N 11	a .	D. 1	Astarloa_pers.com.	144 //1 // /10 1100 / 10005	
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 Oceanites_oceanicus
$Odontaster_penicillatus$	Species	Echinodermata	Schejter_etal_2016;	$\rm https://doi.org/10.1007/s00300\text{-}016\text{-}1913\text{-}2$	
Odontastor s=	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Odontaster_sp	Species		Fraysse_etal_2018		
Odontasteridae	Family	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Odontocymbiola_magellanic		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	

 $\label{thm:continued} \begin{tabular}{ll} Table 2: List of species for the food web of the Marine Protected Areas Namuncurá - Banco Burdwood I and II ecosystem. \\ Alphabetically ordered by species. (continued) \\ \end{tabular}$

Species	Taxonomy	Group	Reference	Link	Observation
Denonidae	Family	Polychaeta	Schejter_etal_2016; Bremec_etal_2019	$\rm https://doi.org/10.1007/s00300-016-1913-2$	
ithona_spp	Species	Copepoda	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	Aggregated: Oithona_atlantica & Osimilis
noba_spp	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
nuphis_pseudoiridescens	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
phiacantha_sp	Species	Echinodermata	Schejter_etal_2016; 2020a	https://doi.org/10.1007/s00300-016-1913-2	
phiacantha_vivipara	Species	Echinodermata	Schejter_etal_2017a; 2020a	https://ri.conicet.gov.ar/handle/11336/55435	
phiactis_sp	Species	Echinodermata	Schejter_etal_2016; 2020a;	NA	Aggregated: Ophiactis_asperula & Ophiactis_spp
- L:	Ci	Echinodermata	Brogger_pers.com.	NA	
phiocten_amitinum	Species		Brogger_pers.com.		
phiolimna_antarctica	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
phioplinthus_confragosa	Species	Echinodermata	Brogger_pers.com.	NA NA	
phioplinthus_inornata	Species	Echinodermata	Brogger_pers.com.	NA	
phiura_lymani	Species	Echinodermata	Schejter_etal_2016; 2020a	https://doi.org/10.1007/s00300-016-1913-2	
rbiniidae	Family	Polychaeta	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
rnatoscalpellum_gibberum		Benthos_Misc	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
taria_flavescens	Species	MarineMammals_2	RayaRey_pers.com.	NA	
achyptila_sp	Species	SeaBirds	RayaRey_pers.com.	NA	Taken from Pachyptila_belcheri
agurus_comptus	Species	Decapoda	Lovrich_etal_2005; Schejter_etal_2016	https://doi.org/10.3989/scimar.2005.69s2183	
agurus_forceps	Species	Decapoda	Lovrich_etal_2005	https://doi.org/10.3989/scimar.2005.69s2183	Inferred from P. comptus
arabuccinum_politum	Species	Gastropoda	Pastorino_2019	https://doi.org/10.1007/s12526-018-0876-7	• • • • • • • • • • • • • • • • • • • •
aractis laevis	Species	Cnidaria_benthic	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
aralomis_granulosa	Species	Decapoda	Schejter_etal_2016;	https://doi.org/10.1007/s00300-016-1913-2	
			Pérez-Barros_etal_2020		
aralomis_spinosissima	Species	Decapoda	Pérez-Barros_etal_2020	https://doi.org/10.1007/s00300-019-02609-x	
aramunna_integra	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
araonidae	Family	Polychaeta	Schejter_etal_2016; Bremec_etal_2019	https://doi.org/10.1007/s00300-016-1913-2	
arborlasia_corrugatus	Species	Benthos_Misc	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9	
areuthria_spp	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
atagonotothen_cornucola	Species	Fish_BenPel	Delpiani_etal_2020; Díaz de	https://doi.org/10.1016/j.fishres.2019.105373	
atagonotothen_elegans	Species	Fish_BenPel	Astarloa_pers.com. Delpiani_etal_2020; Díaz de	$\rm https://doi.org/10.1016/j.fishres.2019.105373$	
atagonotothen_guntheri	Species	Fish_BenPel	Astarloa_pers.com. Schejter_etal_2016; Díaz de	$\rm https://doi.org/10.1007/s00300\text{-}016\text{-}1913\text{-}2$	
atagonotothen_kreffti	Species	Fish BenPel	Astarloa_pers.com. Delpiani_etal_2020	https://doi.org/10.1016/j.fishres.2019.105373	
atagonotothen_krenti atagonotothen_ramsayi	Species	Fish_BenPel	Delpiani_etal_2020; Delpiani_etal_2020; Díaz de	https://doi.org/10.1016/j.fishres.2019.105373	
atagonototnen_ramsayi	ppecies	risii_beiirei		n.,ps.//doi.org/10.1010/J.nsnres.2019.105373	
elagobia_longicirrata	Species	Polychaeta	Astarloa_pers.com. Spinelli_etal_2020	https://doi.org/10.1016/: i 2020.102202	
		Polycnaeta SeaBirds		https://doi.org/10.1016/j.jmarsys.2020.103398 NA	
elecanoides_sp	Species	SeaBirds Gastropoda	RayaRey_pers.com. DiLuca&Zelaya 2019		
ellilitorina_pellita	Species	Gastropoda Echinodermata		https://doi.org/10.11646/zootaxa.4544.1.2 https://doi.org/10.1007/s00300-016-1913-2	
entactella_leonina	Species	Echinodermata Echinodermata	Schejter_etal_2016		
'entactella_perrieri 'erknaster fuscus	Species	Echinodermata Echinodermata	Martinez_etal_2020	https://doi.org/10.1007/s00300-020-02715-1	
	Species		Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
erknaster_sp	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
haeocystis_antarctica	Species	Coccolithophorids SeaBirds	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156 NA	
halacrocorax_atriceps	Species		RayaRey_pers.com.		
helliactis_sp	Species	Cnidaria_benthic	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
hoxocephalus_sp	Species	Amphipoda	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9	
ista_spp	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
latytyphlops_sarahae	Species	Cumacea	Roccatagliata_2020	https://doi.org/10.1016/j.jcz.2020.03.009	
leurosignum_chilense	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
oecilosclerida ogonolycus_elegans	Order Species	Porifera Fish_BenPel	Schejter_etal_2016 Delpiani_etal_2020; Díaz de	https://doi.org/10.1007/s00300-016-1913-2 https://doi.org/10.1016/j.fishres.2019.105373	
olycheria_spp	Species	Amphipoda	Astarloa_pers.com. Lopez-Gappa_etal_2006;	https://doi.org/10.11646/ZOOTAXA.1342.1.1	Aggregated: Polycheria_antarctica & Psimilis
olycitor_glareosus	Species	Ascidiacea	Chiesa_pers.com. Tatian_etal_2005	https://doi.org/10.3989/scimar.2005.69s2205	
olycitor_giareosus olyclinidae	Family	Ascidiacea Ascidiacea	Tatian_etal_2005 Tatian_etal_2005	https://doi.org/10.3989/scimar.2005.6982205 https://doi.org/10.3989/scimar.2005.6982205	
	Species	Polychaeta		https://doi.org/10.1016/j.jmarsys.2020.103398	
olydora_sp olyeunoa_laevis	Species	Polychaeta Polychaeta	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398 https://doi.org/10.1007/s00300-016-1913-2	
	•		Schejter_etal_2016; Bremec_etal_2019		
otamilla_sp	Species	Polychaeta	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
rimnoella_scotiae	Species	Coral	Schejter_etal_2020a; 2020b	https://doi.org/10.1002/aqc.3265	
rimnoisis_antarctica	Species	Coral	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
rocellaria_aequinoctialis	Species	SeaBirds	RayaRey_pers.com.	NA	
rosipho_crassicostatus	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
rotoperidinium_sp	Species	Dinoflagellates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	Collapsed as Dinoflagellates_heterosol
	Species	Fish Chond	Díaz de Astarloa_pers.com.	NA	
sammobatis_rudis					

 $\label{thm:continued} \begin{tabular}{ll} Table 2: List of species for the food web of the Marine Protected Areas Namuncurá - Banco Burdwood I and II ecosystem. \\ Alphabetically ordered by species. (continued) \\ \end{tabular}$

Species	Taxonomy	Group	Reference	Link	Observation
Pseudidothea_miersi	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Pseudosagitta_gazellae	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Psolus_antarcticus	Species	Echinodermata	Schejter_etal_2016;	https://doi.org/10.1007/s00300-016-1913-2	
FSOIUS_AIITAFCTICUS	Species	Echinodermata		https://doi.org/10.1007/800300-010-1913-2	
Psolus_patagonicus	Species	Echinodermata	Martinez_pers.com. Schejter_etal_2016;	$\rm https://doi.org/10.1007/s00300\text{-}016\text{-}1913\text{-}2$	
Psolus_segregatus	Species	Echinodermata	Martinez_pers.com. Schejter_etal_2016;	https://doi.org/10.1007/s00300-016-1913-2	
Psychrolutes_marmoratus	Species	Fish_Demersal	Martinez_pers.com. Delpiani_etal_2020; Díaz de	https://doi.org/10.1016/j.fishres.2019.105373	
Pteraster_affinis	Species	Echinodermata	Astarloa_pers.com. Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Pteraster_sp	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Puncturella_conica	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Pyura_spp	Species	Ascidiacea	Taverna_etal_2018	https://doi.org/10.11040/2002443.43441.12	
Quetzogonium_dentatum	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-018-2272-y	
Rectarcturus kophameli	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Rectarcturus_tuberculatus	Species	Isopoda	Doti etal 2020	https://doi.org/10.1007/s00300-020-02725-z	
Rhincalanus gigas	Species	Copepoda	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Rhizosolenia crassa	Species	Diatoms	Bertola&Iachetti TallerCientifico 2021		Video Bertola&Iachetti
Rhodalia miranda	Species	Cnidaria benthic	Schejter etal 2020b	https://doi.org/10.11646/zootaxa.4878.2.1	rideo Del tottagnicioni
Sabellidae	Family	Polychaeta	Schejter_etal_2016;	NA	NA
			Bremec_etal_2019;		
			Spinelli_etal_2020		
Salilota_australis	Species	Fish_Demersal	Delpiani_etal_2020; Díaz de	https://doi.org/10.1016/j.fishres.2019.105373	
	a .		Astarloa_pers.com.		
Salpa_thompsoni	Species	Zooplankton	Capitanio_pers.com.	NA	
Santia_compacta	Species	Isopoda	Doti_etal_2020	$\rm https://doi.org/10.1007/s00300-020-02725-z$	
Schizasteridae	Family	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Scissurella_clathrata	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Seba_subantarctica	Species	Amphipoda	Lopez-Gappa_etal_2006; Chiesa pers.com.	https://doi.org/10.11646/ZOOTAXA.1342.1.1	
Serpula_spp	Species	Polychaeta	Chiesa_pers.com. Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Serratosagitta_tasmanica	Species	Zooplankton	Sotelo_etal_2018	https://doi.org/10.1007/s00300-016-1913-2 https://doi.org/10.1080/17451000.2018.1550257	
Spheniscus_magellanicus	Species	SeaBirds	RayaRey_pers.com.	NA	
Spiophanes_sp	Species	Polychaeta	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Sporonana sp	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Sprattus_fuegensis	Species	Fish_Pel	GarciaAlonso_etal_2018	https://doi.org/10.1007/s00300-020-02720-2 https://doi.org/10.1007/s00300-018-2352-z	
Squalus acanthias	Species	Fish Chond	Cousseau&Perrotta 2000	https://www.inidep.edu.ar/wordpress/?page_id=839	
Stenothoidae	Family	Amphipoda	Lopez-Gappa_etal_2006; Chiesa_pers.com.	https://doi.org/10.11646/ZOOTAXA.1342.1.1	Aggregated: Thaumatelson_herdmani, Metopoides_longicornis, Probolisca_ovata & Torometopa_crassicornis
Sterechinus agassizii	Species	Echinodermata	Schejter etal 2016	https://doi.org/10.1007/s00300-016-1913-2	Toronicopa_crassicorms
Strobilidium_sp	Species	Ciliates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Strombidinopsis_sp	Species	Ciliates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Strombidium_spp	Species	Ciliates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Sycozoa_sigillinoides	Species	Ascidiacea	GBIF	https://www.gbif.org/species/2331330	
Syllidae	Family	Polychaeta	Schejter_etal_2016;	NA	NA
•	*	•	Bremec_etal_2019		
Sympagurus_dimorphus	Species	Decapoda	Lovrich_pers.com.	NA	
Synechococcus_sp	Species	Phytoplankton_Misc	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Tectonatica_impervia	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Tedania_sp	Species	Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Terebellides_malvinensis	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Tetractinellida	Order	Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Thalassarche_chrysostoma	Species	SeaBirds	RayaRey_pers.com.	NA NA	
Thalassarche_melanophris	Species	SeaBirds	RayaRey_pers.com.	NA	
Thelepus_sp	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Themisto_gaudichaudii Thouarella_spp	Species Species	Zooplankton Coral	Spinelli_etal_2020 Schejter_etal_2020b	https://doi.org/10.1016/j.jmarsys.2020.103398 https://doi.org/10.11646/zootaxa.4878.2.1	
Thouarella_spp Thymops_birsteini	Species Species	Coral Decapoda	Schejter_etal_2020b Lovrich_etal_2005	https://doi.org/10.11646/zootaxa.4878.2.1 https://doi.org/10.3989/scimar.2005.69s2183	
Tinerfe_cyanea	Species Species	Zooplankton	Spinelli_etal_2000	https://doi.org/10.1016/j.jmarsys.2020.103398	
Tonicia lebruni	Species Species	Zoopiankton Polyplacophora	Teso_etal_2019	https://doi.org/10.116/j.jmarsys.2020.103398 https://doi.org/10.1186/s12898-019-0263-7	
Travisia kerguelensis	Species Species	Polypiacopnora Polychaeta	Bremec etal 2019	http://dx.doi.org/10.1180/s12898-019-0203-7 http://dx.doi.org/10.15517/rbt.v67is5.38937	
Travisia_kergueiensis Trophon ohlini	Species Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Trophon_plicatus	Species	Gastropoda	DiLuca&Zelaya_2019 DiLuca&Zelaya_2019; Teso etal 2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Tryphosella_sp	Species	Amphipoda	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9	
Tryphosites_chevreuxi	Species	Amphipoda	Lopez-Gappa_etal_2006; Chiesa_pers.com.	https://doi.org/10.11646/ZOOTAXA.1342.1.1	
Tulpa_tulipifera	Species	Cnidaria_benthic	Schejter_etal_2020a; 2020b	https://doi.org/10.1002/aqc.3265	
Turbonilla_strebeli	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Uromunna_nana	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Uromunna_sp	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
${\bf Zygochlamys_patagonica}$	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	$_{ m TL}$	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
Bathyraja_brachyurops	Fish_Chond	35	33	2	472.7283	0.0011	3.951	0.0443	modspe
Micromesistius_australis	Fish_Pel Decapoda	34 32	15 2	19 30	749.4686	0.0011 0.0012	3.632	0.0401	modspe modspe
Grimothea_gregaria					27.1185		2.500	0.0482 0.0159	-
Necromass	Non-living	31	0	31	0.0000	0.0010	1.000		modspe
Ctenocalanus_vanus	Copepoda	29 29	16 15	13 14	121.3299	0.0011 0.0012	2.696	0.0542	modhub
Rhincalanus_gigas	Copepoda				141.5152		2.687	0.0500	modhub
Bathyraja_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
Enteroctopodidae	Cephalopoda	28 28	14 12	14 16	394.8233	0.0010	3.564	0.0282	modspe
Oithona_spp	Copepoda				610.6623	0.0011	2.510	0.0542	modcor
Gymnodinium_sp	Dinoflagellates	27	5	22	178.2117	0.0011	2.000	0.0423	modspe
Clausocalanus_spp	Zooplankton Fish Chand	27 26	13 25	14 1	140.6405	0.0011	2.615 3.411	0.0511 0.0174	modspe
Amblyraja_doellojuradoi Psychrolutes_marmoratus	Fish_Chond	26 26	25 26	0	16.9711	0.0010 0.0011			modspe modcor
	Fish_Demersal				0.0000		3.578	0.0201	
Brachiopoda_spp	Brachiopoda	$\frac{24}{24}$	2 24	22 0	33.4441	0.0012	2.000	0.0475 0.0427	modcon
Otaria_flavescens	MarineMammals_2	24	24		0.0000	0.0010	4.216		modspe
Amblyraja_georgiana	Fish_Chond			0	0.0000	0.0011	3.621	0.0291	modcon
Arctocephalus_australis Tinerfe cyanea	MarineMammals_2 Zooplankton	23	23	0	0.0000	0.0010	4.207	0.0415	modspe
— ÷		23	7	16	167.0633	0.0011	3.256	0.0469	modspe
Emiliania_huxleyi	Coccolithophorids Benthos Misc	22	0	22	0.0000	0.0010	1.000	0.0227	modspe modspe
Parborlasia_corrugatus	SeaBirds	22	21	1	1183.8569 0.0000	0.0011	3.238	0.0309	
Thalassarche_melanophris		22	22	0 21		0.0010	3.830	0.0420	modspe
Azadinium_sp	Dinoflagellates	21	0		0.0000	0.0010 0.0010	1.000	0.0296	modspe modspe
Phaeocystis_antarctica Drepanopus_forcipatus	Coccolithophorids Copepoda	20 20	0 7	20 13	0.0000 39.2986	0.0010	1.000 2.000	0.0232 0.0505	modspe
									-
Neocalanus_tonsus	Copepoda	20	7	13	23.5683	0.0010	2.327	0.0575	modspe
Cottoperca_trigloides Macruronus_novaezelandiae	Fish_BenPel Fish_BenPel	20 19	16 10	4 9	595.7000 55.3095	0.0010 0.0010	4.164 3.737	0.0468 0.0492	modspe modspe
	Bivalvia	18	8	10	114.5312	0.0010	2.286	0.0492	modspe
Zygochlamys_patagonica	Fish_Demersal	18	13	5	2422.5666	0.0012	4.212	0.0739	modspe
Salilota_australis Dictyocha_speculum	Silicoflagellates	18	0	18	0.0000	0.0010	1.000	0.0317	modspe
Macrourus_carinatus	Fish_BenPel	17	13	4	51.5583	0.0010	4.133	0.0200	modspe
Genypterus_blacodes	Fish_Demersal	17	12	5	89.8858	0.0010	3.766	0.0347	modspe
Poecilosclerida	Porifera	17	12	5	37.6693	0.0010	2.083	0.0798	modspe
Acanthoserolis_schythei	Isopoda	16	1	15	4.4415	0.0011	2.000	0.0607	modspe
Eteone_spp	Polychaeta	16	11	5	210.0945	0.0012	3.166	0.0607	modspe
Lepidonotothen_squamifrons	Fish_BenPel	16	9	7	107.0577	0.0012	3.281	0.0307	modspe
Macrourus_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	0.0010	2.091	0.0369	modspe
napioscierida Larvae_Fish	Zooplankton	16	7	9	231.0920	0.0011	2.997	0.0270	modspe
Thalassarche_chrysostoma	SeaBirds	16	16	0	0.0000	0.0010	4.057	0.0270	modspe
1 naiassarche_chrysostoma Nephtys_sp	Polychaeta	15	7	8	58.7776	0.0010	2.624	0.0406	modspe
Polydora sp	Polychaeta	15	10	5	213.2655	0.0012	2.726	0.0514	modspe
Pagurus_comptus	Decapoda	15	3	12	19.1767	0.0010	2.333	0.0573	modspe
Bryozoa	Bryozoa	15	3	12	34.6613	0.0012	2.000	0.0373	modcor
Trophon ohlini	Gastropoda	14	11	3	180.2490	0.0011	2.571	0.0217	modspe
Trophon_ollini Trophon_plicatus	Gastropoda	14	11	3	180.2490	0.0010	2.571	0.0217	modspe
Harmothoe_sp	Polychaeta	14	7	7	136.0642	0.0010	2.684	0.0838	modeor
Strombidium spp	Ciliates	14	1	13	21.0149	0.0009	2.000	0.0343	modspe
Lithodes confundens	Decapoda	14	8	6	208.5378	0.0011	3.194	0.0427	modeor
Convexella_magelhaenica	Coral	14	10	4	21.8790	0.0011	2.700	0.0573	modspe
Primnoisis antarctica	Coral	14	11	3	19.0000	0.0011	2.636	0.0732	modspe
Pelagobia_longicirrata	Polychaeta	14	6	8	64.2882	0.0011	2.306	0.0404	modspe
Thouarella_spp	Coral	14	10	4	51.4064	0.0010	2.700	0.0587	modspe
Pachyptila_sp	SeaBirds	14	14	0	0.0000	0.0011	3.605	0.0406	modspe
Boccardia_sp	Polychaeta	13	7	6	17.8386	0.0010	2.314	0.0400	modspe
Aplidium_spp	Ascidiacea	13	10	3	9.0179	0.0011	2.100	0.0831	modspe
Aphdium_spp Larvae_Nauplii	Zooplankton	13	7	6	82.2589	0.0011	2.286	0.0572	modcor
Balaenoptera_acutorostrata	MarineMammals_1	13	13	0	0.0000	0.0011	3.575	0.0372	modspe
Lithodes_couesi	Decapoda	13	8	5	114.7955	0.0010	3.194	0.0483	modsp modco:
	Coral	13	9	4		0.0010	2.778	0.0364	
Primnoella_scotiae		13	13		20.7361	0.0011			modsp
Oceanites_sp Orbiniidae	SeaBirds			0	0.0000		3.552	0.0418	
Orbinildae	Polychaeta	12	5 7	7 5	13.9581 122.8792	0.0010 0.0012	2.200 3.057	0.0585 0.0755	modspe modspe
Eunereis_patagonica	Polychaeta	12							
Eunereis_patagonica Nicon_maculata	Polychaeta	12	7	5	122.8792	0.0012	3.057	0.0755	modsp

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	0.0333	modspe
Strombidinopsis_sp	Ciliates	12	1	11	5.9662	0.0009	2.000	0.0335	modspe
Ascidia_meridionalis	Ascidiacea	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	Ascidiacea	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	Ascidiacea	12	10	2	3.1845	0.0011	2.100	0.0959	$_{ m modspe}$
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	Ascidiacea	12	10	2	3.1845	0.0011	2.100	0.0959	$_{ m modspe}$
Sycozoa_sigillinoides	Ascidiacea	12	10	2	3.1845	0.0011	2.100	0.0959	$_{ m modspe}$
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	$_{ m modspe}$
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
Bathyraja_albomaculata	Fish_Chond	11	10	1	52.1375	0.0010	3.881	0.0328	$_{ m modspe}$
Pagurus_forceps	Decapoda	11	3	8	9.2936	0.0012	2.333	0.0616	$_{ m modspe}$
Bathyraja_multispinis	Fish_Chond	11	10	1	2.0000	0.0009	3.033	0.0131	$_{ m modspe}$
Daption_capense	SeaBirds	11	11	0	0.0000	0.0010	3.552	0.0351	$_{ m modspe}$
Fuegotrophon_pallidus	Gastropoda	11	11	0	0.0000	0.0009	2.571	0.0130	$_{ m modspe}$
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	$_{ m modspe}$
Grimothea_spinosa	Decapoda	10	0	10	0.0000	0.0008	1.000	0.0197	modspe
Balaenoptera_bonaerensis	${\tt Marine Mammals_1}$	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
Iluocoetes_fimbriatus	Fish_Demersal	10	1	9	3.3214	0.0009	4.256	0.0387	modspe
Bathyraja_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	Ascidiacea	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	Ascidiacea	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
Bathyraja_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	modeon
Rhizosolenia_crassa	Diatoms	8	0	8	0.0000	0.0009	1.000	0.0244	modspe
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	modeon
Laetmonice_producta	Polychaeta	8	6	2	57.3961	0.0011	2.798	0.0813	modspe
Laetmonice_producta Procellaria_aequinoctialis	Polychaeta SeaBirds	8	8	0		0.0011	4.065		
Procellaria_aequinoctialis Spheniscus_magellanicus	SeaBirds SeaBirds	8	8	0	0.0000	0.0010	3.982	0.0532 0.0361	modspe modspe
Spheniscus_magellanicus Actinostola_crassicornis	Cnidaria_benthic	8 7	6	1	6.1429	0.0009	2.833	0.0361	modspe modspe
		7	1	6	1.3276	0.0009	2.833	0.0091	
Libidoclaea_granaria	Decapoda Polychaeta	7	3	4	5.6637	0.0011	2.000	0.0738	modspe modcon
Thelepus_sp Austrocidaris_canaliculata	Polycnaeta Echinodermata	7	2		61.1250	0.0010	3.167	0.0730	
	Decapoda Decapoda	7	2	5 5	89.7853	0.0009			modspe
Halicarcinus_planatus	Phytoplankton_Misc			7	0.0000	0.0011	3.303	0.0560	modcon
Synechococcus_sp		7	0				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
Cyclochlamys_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
Macronectes_giganteus	SeaBirds	7	7	0	0.0000	0.0009	3.933	0.0485	$_{ m modspe}$
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	Ascidiacea	7	7	0	0.0000	0.0010	2.143	0.0734	$_{ m modspe}$
Polycheria_spp	Amphipoda	6	4	2	3.9083	0.0011	2.000	0.1119	$_{ m modspe}$
Agonopsis_chiloensis	Fish_BenPel	6	2	4	1.3715	0.0009	3.776	0.0282	$_{ m modspe}$
Tryphosella_sp	Amphipoda	6	3	3	46.4563	0.0010	2.691	0.0302	$_{ m modspe}$
	Decapoda	6	2	4	1.1429	0.0010	3.250	0.0411	$_{ m modspe}$
		6	1	5	0.5532	0.0011	2.000	0.0818	modcon
Eurypodius_latreillii Pista_spp	Polychaeta								
	Polychaeta	6	2	4	46.7861	0.0011	2.500	0.0741	modcon
Pista_spp Polyeunoa_laevis Anasterias_sp	Polychaeta Echinodermata	6 6	6	4 0	0.0000	0.0009	2.500 3.109	0.0741 0.0070	
Pista_spp Polyeunoa_laevis	Polychaeta	6		4				0.0741	modcon
Pista_spp Polyeunoa_laevis Anasterias_sp	Polychaeta Echinodermata	6 6	6	4 0	0.0000	0.0009	3.109	0.0741 0.0070	modcon modcon
Pista_spp Polyeunoa_laevis Anasterias_sp Macrourus_whitsoni	Polychaeta Echinodermata Fish_BenPel	6 6	6 2	4 0 4	$0.0000 \\ 0.4178$	0.0009 0.0009	3.109 3.966	0.0741 0.0070 0.0303	modcon modcon modspe

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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
Sterechinus_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	$_{ m modspe}$
Eudorella_sp	Cumacea	6	4	2	1.0199	0.0011	2.000	0.1369	modcon
Eudyptes_chrysocome	SeaBirds	6	6	0	0.0000	0.0009	4.184	0.0361	$_{ m modspe}$
Fulmarus_glacialoides	SeaBirds	6	6	0	0.0000	0.0009	3.911	0.0494	$_{ m modspe}$
Lysasterias_sp	Echinodermata	6	5	1	44.9167	0.0010	3.406	0.0588	$_{ m modspe}$
Macronectes_halli	SeaBirds	6	6	0	0.0000	0.0009	4.005	0.0475	$_{ m modspe}$
Serratosagitta_tasmanica	Zooplankton	6	1	5	2.8238	0.0009	3.907	0.0425	$_{ m modspe}$
Notioceramus_anomalus	Echinodermata	6	5	1	188.0000	0.0010	3.223	0.0637	$_{ m modspe}$
Paraonidae	Polychaeta	6	6	0	0.0000	0.0011	2.167	0.1308	modspe
Odostomia_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 1	2	3.0000	0.0010	2.000	0.0639	modspe
Campylonotus_vagans	Decapoda Isopoda	5 5	1	4	1.3255 2.7441	0.0011	2.000 2.000	0.0832 0.0437	modspe modspe
Natatolana_pastorei		5	1	4		0.0009	2.000		
Terebellides_malvinensis Nicolea_chilensis	Polychaeta Polychaeta	5	1	4	0.5532 0.5532	0.0011	2.000	0.0857 0.0857	modspe modspe
Austrocidaris_spinulosida	Echinodermata	5	0	5	0.0000	0.0011	1.000	0.0337	modspe
Tonicia_lebruni	Polyplacophora	5	3	2	2.5357	0.0011	2.333	0.0885	modspe
Austrodoris_sp	Gastropoda	5	1	4	26.0297	0.0011	3.091	0.0282	modspe
Bathybiaster_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	0.0011	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	$_{ m modspe}$
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	$_{ m modspe}$
Puncturella_conica	Gastropoda	4	3	1	9.5000	0.0010	2.333	0.0811	$_{ m modspe}$
Travisia_kerguelensis	Polychaeta	4	2	2	1.5244	0.0010	2.500	0.0844	$_{ m modspe}$
Bathyraja_cousseauae	Fish_Chond	4	4	0	0.0000	0.0009	3.167	0.0090	$_{ m modspe}$
Callochiton_puniceus	Polyplacophora	4	3	1	0.7857	0.0011	2.333	0.1016	$_{ m modspe}$
Ceramaster_patagonicus	Echinodermata	4	4	0	0.0000	0.0008	3.529	0.0122	$_{ m modspe}$
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
Nuttallochiton_hyadesi	Polyplacophora	4	3	1	0.7857	0.0011	2.333	0.1016	modspe
Nuttallochiton_martiali Dactylanthus_antarcticus	Polyplacophora Cnidaria_benthic	4	3	1	0.7857 5.4940	0.0011 0.0009	2.333 3.726	0.1016 0.0176	modspe
Diplopteraster_clarki	Echinodermata	4	4	0	0.0000	0.0009	4.067	0.0064	modspe modspe
Calliostoma_spp	Gastropoda	4	0	4	0.0000	0.0008	1.000	0.0004	modspe
Glabraster_antarctica	Echinodermata	4	4	0	0.0000	0.0008	2.000	0.0175	modspe
Gorgonocephalus_chilensis	Echinodermata	4	2	2	23.0000	0.0010	3.594	0.0277	modspe
Hippasteria_falklandica	Echinodermata	4	4	0	0.0000	0.0010	3.529	0.0122	modspe
Magelona_alleni	Polychaeta	4	4	0	0.0000	0.0010	2.000	0.1435	modspe
Ophiolimna_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
Protoperidinium_sp	Dinoflagellates	4	4	0	0.0000	0.0010	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	$_{ m modspe}$
Anobothrus_sp	Polychaeta	3	1	2	0.2938	0.0011	2.000	0.1219	modcon
Coelorinchus_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	$_{ m modspe}$
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	$_{ m modspe}$
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	$_{ m modspe}$
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	$_{ m modspe}$
Colpospirella_algida	Gastropoda	3	0	3	0.0000	0.0007	1.000	0.0186	$_{ m modspe}$
Epitonium_sp	Gastropoda	3	0	3	0.0000	0.0007	1.000	0.0186	$_{ m modspe}$
Pellilitorina_pellita	Gastropoda	3	0	3	0.0000	0.0007	1.000	0.0186	$_{ m modspe}$
Psolus_antarcticus	Echinodermata	3	2	1	0.5250	0.0010	2.000	0.1142	modcon
		3	2	1	0.5250	0.0010	2.000	0.1142	modcon
Psolus_patagonicus	Echinodermata								
Psolus_patagonicus Psolus_segregatus	Echinodermata Echinodermata	3	2	1	0.5250	0.0010	2.000	0.1142	modcon
Psolus_segregatus Gyrodinium_sp	Echinodermata Dinoflagellates	3 3	2 3	0	0.5250 0.0000	0.0009	2.000	0.1142 0.0824	modcon modspe
Psolus_segregatus	Echinodermata	3							
Psolus_segregatus Gyrodinium_sp	Echinodermata Dinoflagellates	3 3	3	0	0.0000	0.0009	2.000	0.0824	$_{ m modspe}$
Psolus_segregatus Gyrodinium_sp Pteraster_affinis Ophiactis_sp Ophiocten_amitinum	Echinodermata Dinoflagellates Echinodermata Echinodermata Echinodermata	3 3 3 3	3 1 2 3	0 2 1 0	0.0000 1.0000 0.0000 0.0000	0.0009 0.0008 0.0009 0.0009	2.000 3.000 1.500 2.000	0.0824 0.0133 0.1107 0.0824	modspe modspe modspe modspe
Psolus_segregatus Gyrodinium_sp Pteraster_affinis Ophiactis_sp Ophiocten_amitinum Ornatoscalpellum_gibberum	Echinodermata Dinoflagellates Echinodermata Echinodermata Echinodermata Benthos_Misc	3 3 3 3 3	3 1 2 3 3	0 2 1 0	0.0000 1.0000 0.0000 0.0000 0.0000	0.0009 0.0008 0.0009 0.0009 0.0009	2.000 3.000 1.500 2.000 2.000	0.0824 0.0133 0.1107 0.0824 0.0824	modspe modspe modspe modspe modspe
Psolus_segregatus Gyrodinium_sp Pteraster_affinis Ophiactis_sp Ophiocten_amitinum Ornatoscalpellum_gibberum Perknaster_fuscus	Echinodermata Dinoflagellates Echinodermata Echinodermata Echinodermata Benthos_Misc Echinodermata	3 3 3 3 3 3	3 1 2 3 3 3	0 2 1 0 0	0.0000 1.0000 0.0000 0.0000 0.0000	0.0009 0.0008 0.0009 0.0009 0.0009	2.000 3.000 1.500 2.000 2.000 2.725	0.0824 0.0133 0.1107 0.0824 0.0824 0.0878	modspe modspe modspe modspe modspe modspe
Psolus_segregatus Gyrodinium_sp Pteraster_affinis Ophiactis_sp Ophiocten_amitinum Ornatoscalpellum_gibberum Perknaster_fuscus Rhodalia_miranda	Echinodermata Dinoflagellates Echinodermata Echinodermata Echinodermata Benthos_Misc Echinodermata Cnidaria_benthic	3 3 3 3 3 3	3 1 2 3 3 3	0 2 1 0 0 0	0.0000 1.0000 0.0000 0.0000 0.0000 0.0000	0.0009 0.0008 0.0009 0.0009 0.0009 0.0010 0.0009	2.000 3.000 1.500 2.000 2.000 2.725 3.403	0.0824 0.0133 0.1107 0.0824 0.0824 0.0878 0.0127	modspe modspe modspe modspe modspe modspe modspe
Psolus_segregatus Gyrodinium_sp Pteraster_affinis Ophiactis_sp Ophiocten_amitinum Ornatoscalpellum_gibberum Perknaster_fuscus	Echinodermata Dinoflagellates Echinodermata Echinodermata Echinodermata Benthos_Misc Echinodermata	3 3 3 3 3 3	3 1 2 3 3 3	0 2 1 0 0	0.0000 1.0000 0.0000 0.0000 0.0000	0.0009 0.0008 0.0009 0.0009 0.0009	2.000 3.000 1.500 2.000 2.000 2.725	0.0824 0.0133 0.1107 0.0824 0.0824 0.0878	modspe modspe modspe modspe modspe 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
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	$_{ m modspe}$
Eatoniella_spp	Gastropoda	2	1	1	0.2500	0.0010	2.000	0.1161	$_{ m modspe}$
Liotella_crassicostata	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 Onuphis_pseudoiridescens	Gastropoda Polychaeta	2 2	1	1	1.1429 0.0825	0.0008 0.0010	2.000 2.000	0.0162 0.1219	modspe modspe
Serpula_spp	Polychaeta	2	1	1	0.5769	0.0010	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	$_{ m modspe}$
Pareuthria_spp	Gastropoda	2	0	2	0.0000	0.0008	1.000	0.0232	$_{ m modspe}$
Turbonilla_strebeli	Gastropoda	2	0	2	0.0000	0.0007	1.000	0.0064	modspe
Campanularia_sp	Cnidaria_benthic Porifera	2	1	1	0.3333	0.0010 0.0010	2.000 2.000	0.1138 0.1231	modspe
Clathria_spp Coperonus_comptus	Isopoda	2	2	0	0.0000	0.0010	2.500	0.1231	modspe 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	$_{ m modspe}$
Ekleptostylis_vemae	Cumacea	2	1	1	0.1327	0.0010	2.000	0.1368	$_{ m modspe}$
Paralomis_spinosissima	Decapoda	2	1	1	0.0000	0.0009	3.000	0.0170	$_{ m modspe}$
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 Holostylis_uniramosa	Cumacea Cumacea	2	1	1	0.1327 0.1327	0.0010 0.0010	2.000 2.000	0.1368 0.1368	modspe modspe
Hormathia_pectinata	Cnidaria_benthic	2	1	1	1.7361	0.0010	3.778	0.1308	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	$_{ m modspe}$
Nothria_anoculata	Polychaeta	2	2	0	0.0000	0.0010	2.500	0.1299	$_{ m modspe}$
Margarella_spp	Gastropoda	2	0	2	0.0000	0.0008	1.000	0.0087	$_{ m modspe}$
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 Tedania_sp	Porifera Porifera	2 2	0 1	2 1	0.0000	0.0008	1.000 2.000	0.0134 0.1231	modspe modspe
Platytyphlops_sarahae	Cumacea	2	1	1	0.1327	0.0010	2.000	0.1231	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
Allorostrata_ovalis	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	$_{ m modspe}$
Allorostrata_scutifrons	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	$_{ m modspe}$
Macrochiridothea_stebbingi	Isopoda	1	0	1	0.0000	0.0007	1.000	0.0143	modspe
Andaniotes_linearis	Amphipoda	1 1	1	0	0.0000	0.0007	2.000	0.0242	modspe
Aristias_antarcticus Austrofilius_furcatus	Amphipoda Isopoda	1	1	0	0.0000	0.0008	3.083 2.000	0.0065 0.1824	$_{ m modspe}$
Austrofilius_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	$_{ m modspe}$
Chaetopterus_antarcticus	Polychaeta	1	1	0	0.0000	0.0009	2.000	0.1824	$_{ m modspe}$
Cryosignum_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	$_{ m modspe}$
Desmosoma_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Diplodontias_singularis Idanthyrsus_macropaleus	Echinodermata	1 1	1 0	0 1	0.0000	0.0007	2.000 1.000	0.0242 0.0138	modspe
Hyalinoecia_artifex	Polychaeta Polychaeta	1	1	0	0.0000	0.0008	3.000	0.0138	modspe modspe
Ianiropsis_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.0213	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	$_{ m modspe}$
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 Leptychaster_sp	Polychaeta Echinodermata	1	1	0	0.0000	0.0009	2.000 2.000	0.1824	modspe
Leptychaster_sp Meridiosignum menziesi	Echinodermata Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824 0.1824	modspe modspe
Meridiosignum_undulatum	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Moruloidea_darwinii	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	$_{ m modspe}$
$Munnogonium_diplonychia$	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1824	$_{ m modspe}$
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 Odontasteridae	Isopoda Echinodormata	1 1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Odontasteridae Oenonidae	Echinodermata Polychaeta	1	1	0	0.0000	0.0007	2.000 3.510	0.0242 0.0077	modspe modspe
Ophioplinthus_confragosa	Echinodermata	1	1	0	0.0000	0.0008	2.000	0.0077	modspe
Ophioplinthus_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	$_{ m modspe}$
Antarcturidae	Isopoda	1	0	1	0.0000	0.0008	1.000	0.0261	modspe
Pleurosignum_chilense	Isopoda	1 1	1	0	0.0000	0.0009	2.000	0.1824	modspe
Pleurosignum_magnum Potamilla_sp	Isopoda		1	0	0.0000	0.0009	2.000	0.1824	$_{ m modspe}$
				0		0.0000	2 000	0.1004	madane
Prosipho_crassicostatus	Polychaeta Gastropoda	1 1	1	0	0.0000	0.0009 0.0007	2.000 2.000	0.1824 0.0242	modspe 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	$_{ m TL}$	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	$_{ m modspe}$

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.

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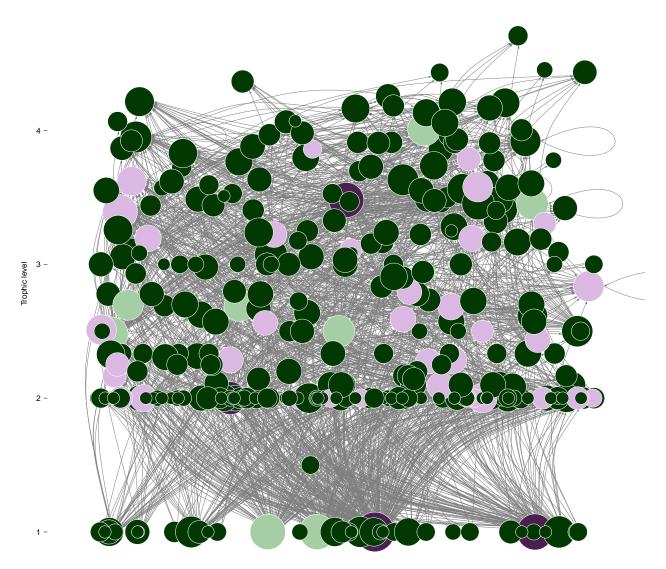


Figure 2: Graph of the food web showing species coloured by topological role: network connector (dark purple), module connector (light pink), module hub (light green), and module specialist (dark green). Circle diameter is relative to the number of interactions.