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

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Methodology

Food web construction

The following figure and tables summarize the data we used to build the network of trophic (predator-prey) interactions for the Marine Protected Area Namuncurá - Banco Burdwood I ecosystem. Figure 1 resumes the type and number of references reviewed. Table 1 is the complete list of trophic interactions and references that confirm each of them. Table 2 is the species list with details on trophic species cases (aggregated taxa).

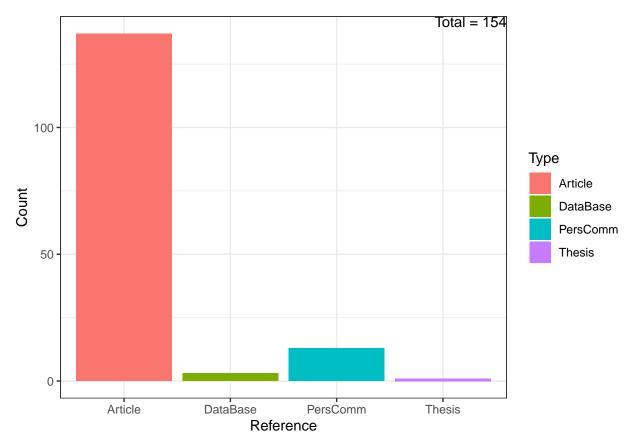


Figure 1: Summary of references used to build the network of trophic (predator-prey) interactions for the MPAN-BB ecosystem.

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

Prey	Predator	Reference	Link
Diatoms_benthic	Abyssianira_argentenensis	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_centric	Abyssianira_argentenensis	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_pennate	Abyssianira_argentenensis	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_benthic	Abyssianira_dentifrons	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_centric	$Abyssianira_dentifrons$	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_pennate	Abyssianira_dentifrons	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_benthic	Abyssianira_spp	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_centric	Abyssianira_spp	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Diatoms_pennate	Abyssianira_spp	Menzies_1962	https://doi.org/10.1002/iroh.19620470303
Detritus	$A can those rol is _schythei$	${\tt LeBourg_PhDTesis_2020}$	$https://www.researchgate.net/publication/342305523_Trophic_ecology_of_Southern_Ocean_sea_stars_Influence_of_environmental_drivers_on_trophic_diversity$
Necromass	Acodontaster_elongatus	Fraysse_pers.com.	NA .
Necromass	Acodontaster_sp	Fraysse_pers.com.	NA
Foraminifera	Actinauge_longicornis	Sun_etal_2022	https://doi.org/10.1016/j.dsr.2021.103678
Polycheria_spp	Actinostola_crassicornis	Sun_etal_2022	https://doi.org/10.1016/j.dsr.2021.103678
Eatoniella_spp	Actinostola_crassicornis	Sun_etal_2022	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	Actinostola_crassicornis	Sun_etal_2022	https://doi.org/10.1016/j.dsr.2021.103678
Onoba_spp	Actinostola_crassicornis	Sun_etal_2022	https://doi.org/10.1016/j.dsr.2021.103678
Scissurella_clathrata	Actinostola_crassicornis	Sun_etal_2022	https://doi.org/10.1016/j.dsr.2021.103678
${\bf Zygochlamys_patagonica}$	Adelomelon_ancilla	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Fusitriton_magellanicus	Adelomelon_ancilla	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Eurhomalea_sp	Adelomelon_ancilla	Encyclopedia of Life	https://eol.org/pages/46469961
Detritus	Advenogonium_fuegiae	Doti_pers.com.	NA NA
Detritus	Aega_semicarinata	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Foraminifera	Aglaophamus_virginis	Jumars_etal_2015	${\rm https://doi.org/10.1146/annurev-marine-010814-020007}$
Lumbrineriidae	Aglaophamus_virginis	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Aglaophamus
Orbiniidae	Aglaophamus_virginis	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Orbiniidae
Eteone_spp	Aglaophamus_virginis	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Syllidae	Aglaophamus_virginis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Syllidae
Diatoms_benthic	Alcyonium_antarcticum	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Diatoms_centric	Alcyonium_antarcticum	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Diatoms_pennate	Alcyonium_antarcticum	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Detritus	Allorostrata_ovalis	Doti_pers.com.	NA
Detritus	Allorostrata_scutifrons	Doti_pers.com.	NA
Tryphosella_sp	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Libidoclaea_granaria	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Eurypodius_latreillii	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Munida_subrugosa	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Sympagurus_dimorphus	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Campylonotus_vagans	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Patagonotothen_ramsayi	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Acanthoserolis_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
	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Onuphis_pseudoiridescens	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Pista_spp	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Terebellides_malvinensis	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
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
Lumbrineriidae	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Orbiniidae	Amblyraja_doellojuradoi	Delpiani etal 2013	https://doi.org/10.1017/S0025315413000787
Maldaniidae	Amblyraja_doellojuradoi	Delpiani_etal_2013	https://doi.org/10.1017/S0025315413000787
Metepimeria_acanthurus	Amblyraja_georgiana	GloBI	lem:lem:lem:lem:lem:lem:lem:lem:lem:lem:
Themisto gaudichaudii	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/? interactionType=interacts With & resultType=json & sourceTaxon=Amblyraja % 20 georgiana
Doryteuthis_gahi	Ambiyraja_georgiana Ambiyraja_georgiana	GloBI	nttps://www.globalbioticinteractions.org/prowse/interactionType=interactsWithKresultType=jsonKsourceTaxon=Ambyraja%20georgiana https://www.globalbioticinteractions.org/browse/interactionType=interactsWithKresultType=jsonKsourceTaxon=Ambyraja%20georgiana
	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
=			

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

Prey	Predator	Reference	Link
Austrocidaris_spinulosida Lepidonotothen_squamifron	Amblyraja_georgiana sAmblyraja_georgiana	GloBI GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=Amblyraja % 20 georgian a https://www.global biotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Amblyraja % 20 georgian a window of the properties of t
Muraenolepis_spp	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=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
Trophon_geversianus	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
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/? interaction Type = interacts With & result Type = js on & source Taxon = Amblyraja % 20 georgiana
Acanthoserolis_schythei	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Amblyraja%20georgiana
Natatolana_pastorei	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
Neoserolis_exigua	Amblyraja_georgiana	GloBI	https://www.globalbioticinteractions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = Amblyraja % 20 georgian and the properties of the p
Aglaophamus_virginis	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
Boccardia_sp	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Amblyrajs % 20 georgiana
Eucranta_sp	$Amblyraja_georgiana$	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = js on & source Taxon = Amblyraja % 20 georgiana
Harmothoe_sp	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
Hermadion_magalhaensi	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
Nephtys_sp	Amblyraja_georgiana	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With &result Type=js on &source Taxon=Amblyraja % 20 georgian and the properties of the prope
Polydora_sp	Amblyraja_georgiana	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Amblyra ja % 20 georgiana
Polyeunoa_laevis	Amblyraja_georgiana	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=Amblyraja % 20 georgiana
Spiophanes_sp	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 properties o
Euphausia_spp	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 properties o
Detritus	$Ampharete_kerguelens is$	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Bacteria	Ampharete_kerguelensis	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Amphare tender of the property of the p
Foraminifera	$Ampharete_kerguelens is$	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ampharete
Diatoms_benthic	Ampharete_kerguelensis	LeonGonzalez_etal_2009	https://www.researchgate.net/profile/Angel-De-Leon- 2/publication/273705391 Poliquetos_Annelida_Polychaeta_de_Mexico/links/59da6d330f7e9b12b36d888b/Poliquetos-Annelida-Polychaeta-de-Mexico.pdf
Diatoms_centric	Ampharete_kerguelensis	LeonGonzalez_etal_2009	2/publication/2/3/0591_Foliquetos_Anneida_Folycnaeta_de_Mexico/ilinks/59daod3301/e9612636d886/Foliquetos-Anneida-Folycnaeta-de-Mexico.pdr https://www.researchgate.net/profile/Angel-De-Leon-
_			$2/\text{publication}/273705391_\text{Poliquetos_Annelida_Polychaeta_de_Mexico/links}/59 \text{da}6d330 \text{ffe}9b12b36d888b/Poliquetos_Annelida-Polychaeta-de-Mexico.pdf}$
Diatoms_pennate	Ampharete_kerguelensis	LeonGonzalez_etal_2009	https://www.researchgate.net/profile/Angel-De-Leon- 2/publication/273705391_Poliquetos_Annelida_Polychaeta_de_Mexico/links/59da6d330f7e9b12b36d888b/Poliquetos-Annelida-Polychaeta-de-Mexico.pdf
Trophon_geversianus	Anasterias_antarctica	${\bf Gordillo\&Archuby_2012}$	https://doi.org/10.4202/app.2010.0116
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	Anasterias_sp	Gil&Zaixso_2008	https://www.redalyc.org/articulo.oa?id=44920273018
Pagurus_comptus	Anasterias_sp	Gil&Zaixso_2008	https://www.redalyc.org/articulo.oa?id=44920273018
Pareuthria_spp	Anasterias_sp	Gil&Zaixso_2008	https://www.redalyc.org/articulo.oa?id=44920273018
Trophon_geversianus	Anasterias_sp	Gil&Zaixso_2008	https://www.redalyc.org/articulo.oa?id=44920273018
	Anasterias_sp	Gil&Zaixso_2008	https://www.redalyc.org/articulo.oa?id=44920273018
Harmothoe_sp	Anasterias_sp	Gil&Zaixso_2008	https://www.redalyc.org/articulo.oa?id=44920273018
Tonicia_lebruni	Anasterias_sp	Gil&Zaixso_2008	https://www.redalyc.org/articulo.oa?id=44920273018
Necromass	Andaniotes_linearis	Berge&Vader_2001	https://doi.org/10.1111/j.1096-3642.2001.tb00638.x
Detritus	${\bf Anobothrus_sp}$	$Jumars_etal_2015$	${\rm https://doi.org/10.1146/annurev-marine-010814-020007}$
Detritus	Anthoptilum_grandiflorum		https://doi.org/10.1016/j.dsr.2008.05.013
Cyrtostrombidium_sp	Anthoptilum_grandiflorum		https://doi.org/10.1016/j.ecss.2017.10.015
Laboea_strobila	Anthoptilum_grandiflorum		https://doi.org/10.1016/j.ecss.2017.10.015
Lohmanniella_sp	Anthoptilum_grandiflorum	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Strobilidium_sp	Anthoptilum_grandiflorum		${ m https://doi.org/10.1016/j.ecss.2017.10.015}$
Strombidinopsis_sp	Anthoptilum_grandiflorum		https://doi.org/10.1016/j.ecss.2017.10.015
Strombidium_spp	Anthoptilum_grandiflorum		https://doi.org/10.1016/j.ecss.2017.10.015
Diatoms_benthic Dinoflagellates_heterosol	Anthoptilum_grandiflorum Anthoptilum_grandiflorum		https://doi.org/10.1016/j.ecss.2017.10.015 https://doi.org/10.1016/j.ecss.2017.10.015
Bacteria	Aplidium_spp	Tatian pers.com.	NA NA
Bacteria Emiliania huxlevi	Aplidium_spp	Tatian_pers.com. Tatian_pers.com.	NA NA
Phaeocystis antarctica	Aplidium_spp	Tatian pers.com.	NA NA
Diatoms_benthic	Aplidium_spp	Tatian_pers.com.	NA
	Aplidium_spp	Tatian_pers.com.	NA
	Aplidium_spp	Tatian_pers.com.	NA .
Diatoms_centric			NA
Diatoms_centric Diatoms_pennate		Tatian pers.com.	
Diatoms_centric Diatoms_pennate Azadinium_sp	Aplidium_spp	Tatian_pers.com. Tatian_pers.com.	NA
Diatoms_centric Diatoms_pennate Azadinium_sp Dinoflagellates_heterosol Gymnodinium_sp	Aplidium_spp Aplidium_spp	Tatian_pers.com.	NA NA
Diatoms_centric Diatoms_pennate Azadinium_sp Dinoflagellates_heterosol Gymnodinium_sp	Aplidium_spp		***
Diatoms_centric Diatoms_pennate Azadinium_sp Dinoflagellates_heterosol Gymnodinium_sp Detritus	Aplidium_spp Aplidium_spp Aplidium_spp Aplidium_spp	Tatian_pers.com. Tatian_pers.com.	NA NA
Diatoms_centric Diatoms_pennate Azadinium_sp Dinoflagellates_heterosol	Aplidium_spp Aplidium_spp Aplidium_spp	Tatian_pers.com. Tatian_pers.com. Tatian_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
Emiliania_huxleyi	Appendicularia_spp	Scheinberg_etal_2005	https://doi.org/10.3354/meps294201
Phaeocystis_antarctica	Appendicularia_spp	Scheinberg_etal_2005	https://doi.org/10.3354/meps294201
Gymnodinium_sp	Appendicularia_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Gymnodinium&targetTaxon=Gymnodinium&targe
Orbiniidae	Appendicularia_spp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Orbiniidae
Dinoflagellates_heterosol	Appendicularia_spp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Protoper id in in un & target Taxon = Protoper id in in un & target Taxon = Protoper id in in un & target Taxon = Protoper id in in un & target Taxon = Protoper id in un &
Doryteuthis_gahi	Arctocephalus_australis	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = Arctocephalus % 20 australis for the first of the
${\tt Enteroctopus_megalocyathu}$	sArctocephalus_australis	Riccialdelli_pers.com.	NA NA
Munida gregaria	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Dissostichus_eleginoides	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Macrourus_carinatus	Arctocephalus_australis	Riccialdelli_pers.com.	NA
Macrourus_holotrachys	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Macrourus_whitsoni	Arctocephalus_australis	Riccialdelli_pers.com.	NA
Macruronus novaezelandiae	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Muraenolepis_spp	Arctocephalus_australis	Riccialdelli_pers.com.	NA
Notophycis_marginata	Arctocephalus_australis	Riccialdelli_pers.com.	NA
Patagonotothen_cornucola	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Patagonotothen_elegans	Arctocephalus_australis	Riccialdelli_pers.com.	NA
Patagonotothen guntheri	Arctocephalus_australis	Riccialdelli pers.com.	NA NA
Patagonotothen_kreffti	Arctocephalus_australis Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Patagonotothen_ramsayi	Arctocephalus_australis	Riccialdelli_pers.com.	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
Genypterus_blacodes	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Guttigadus_kongi	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Salilota_australis	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Micromesistius_australis	Arctocephalus_australis	Riccialdelli_pers.com.	NA NA
Sprattus_fuegensis	Arctocephalus_australis	Riccialdelli_pers.com.	NA .
Themisto_gaudichaudii	Ardenna_gravis	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Ardenna % 20 grav is the first of the property o
Doryteuthis_gahi	Ardenna_gravis	GloBI	${\tt https://www.global biotic interactions.org/browse/? interaction Type=interacts With \&result Type=json \& source Taxon=Ardenna \% 20 grav is the property of the property of$
Dissostichus_eleginoides	Ardenna_gravis	GloBI	${\tt https://www.globalbiotic} interactions.org/browse/? interaction Type = interacts With \&result Type = json \& source Taxon = Ardenna \% 20 grav is the first of the property of the property$
Necromass	Ardenna_gravis	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20 gravis
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
Dissostichus_eleginoides	Ardenna_grisea		https://doi.org/10.1016/j.jnc.2019.125748
Necromass	Ardenna_grisea	GloBI	${\tt https://www.globalbiotic} interactions.org/browse/? interaction Type = interacts With \&result Type = json \& source Taxon = Ardenna \% 20 grav is the first of the property of the property$
Themisto_gaudichaudii	Ardenna_grisea	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20grisea
Doryteuthis_gahi	Ardenna_grisea	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20grisea
Euphausia_spp	Ardenna_grisea	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = Ardenna % 20 grise a property of the property of t
Sprattus_fuegensis	Ardenna_grisea	RayaRey_pers.com.	NA NA
Poecilosclerida	Aristias_antarcticus	Schejter_etal_2012	https:://doi.org/10.3989/scimar.03490.21A
Colossendeis_megalonyx	Asbestopluma_sp	Vacelet&Duport_2004	${\rm https://doi.org/10.1007/s00435\text{-}004\text{-}0100\text{-}0}$
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	Ascidia_meridionalis	Tatian_pers.com.	NA NA
Diatoms_benthic	Ascidia_meridionalis	Tatian_pers.com.	NA NA
Diatoms_centric	Ascidia_meridionalis	Tatian_pers.com.	NA NA
Diatoms_pennate	Ascidia_meridionalis	Tatian_pers.com.	NA .
Azadinium_sp	Ascidia_meridionalis	Tatian_pers.com.	NA
${\bf Dinoflagellates_heterosol}$	Ascidia_meridionalis	Tatian_pers.com.	NA NA
Gymnodinium_sp	Ascidia_meridionalis	Tatian_pers.com.	NA NA
Detritus	Ascidia_meridionalis	Tatian_pers.com.	NA .
Diatoms_centric	Aspidostoma_giganteum	Riisgard&Manriquez_1997	https://doi.org/10.3354/meps154223
Diatoms_pennate	Aspidostoma_giganteum	Riisgard&Manriquez_1997	https://doi.org/10.3354/meps154223
	Aspidostoma_giganteum	$Riisgard \& Manriquez_1997$	https://doi.org/10.3354/meps154223
Dinoflagellates_heterosol			
	Astarte sp	Encyclopedia of Life	https://eol.org/pages/45444990
Emiliania_huxleyi	Astarte_sp Astarte_sp	Encyclopedia of Life Encyclopedia of Life	https://eol.org/pages/45444990 https://eol.org/pages/45444990
Emiliania_huxleyi Diatoms_benthic	Astarte_sp Astarte_sp Astarte_sp	Encyclopedia of Life	https://eol.org/pages/45444990
Emiliania_huxleyi	Astarte_sp		

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

Prey	Predator	Reference	Link
,			
Diatoms_benthic	Astrotoma_agassizii	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = A strotoma %20 agas sizil to the first of the fir
Diatoms_centric	Astrotoma_agassizii	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Astrotoma%20 agassiziinteractionType=interactsWith&resultType=json&sourceTaxon=Astrotoma%20 agas interactionType=interactio
Diatoms_pennate	Astrotoma_agassizii	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType = interactsWith&resultType = json&sourceTaxon = Astrotoma%20 agassiziinteractionType = interactsWith&resultType = json&sourceTaxon = interactsWith&resultType = interactsWith&resultType = json&sourceTaxon = interactsWith&resultType = interact
Foraminifera	Astrotoma_agassizii	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = A strotoma % 20 agassizii
Detritus	Astrotoma_agassizii	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=A strotoma %20 agassizii
Euphausia_spp	Astrotoma_agassizii	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=A strotoma %20 agassizii
Dictyocha_speculum	Astrotoma_agassizii	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With&result Type = json&source Taxon = Dictyocha%20 speculum type = Dictyocha%20 speculum type = json&source Taxon = Dictyocha%20 speculum type = Dictyocha%20 speculum
Puncturella_conica	Austrocidaris_canaliculata	Encyclopedia of Life	https://eol.org/pages/46557086
Foraminifera	Austrocidaris_canaliculata	GloBI	https://www.globalbiotic interactions.org/browse/?interaction Type = eats&result Type = json&source Taxon = Austrocidaris%20 can a liculata for the contraction of
Haplosclerida	Austrodoris_sp	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Detritus	Austrofilius_furcatus	Doti_pers.com.	NA
Detritus	Austrofilius_sp	Doti_pers.com.	NA
Detritus	Austronanus_dentatus	Doti_pers.com.	NA NA
Themisto_gaudichaudii	Balaenoptera_acutorostrata		https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=Balaen optera %20 acutorostrata
Munida_gregaria	Balaenoptera_acutorostrata	GloBI	https://www.globalbioticinteractions.org/browsee/? interaction Type = interacts With & result Type = json & source Taxon = Balaen optera % 20 acutor ostrata for the property of the propert
Munida_spinosa	Balaenoptera_acutorostrata		https://www.global biotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=Balaen optera %20 acutor ostrata with the properties of the properties
${\it Micromesistius}$ ${\it australis}$	Balaenoptera_acutorostrata		https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = json &source Taxon = Balaen optera %20 acutorostrata
Calanus_spp	Balaenoptera_acutorostrata		https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=Balaen optera % 20 acutor ostrata
Euphausia_spp	Balaenoptera_acutorostrata		https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=Balaen optera % 20 acutor ostrata with the contract of
Sprattus_fuegensis	Balaenoptera_acutorostrata	Riccialdelli_pers.com.	NA NA
Clausocalanus_spp	Balaenoptera_acutorostrata		NA
Ctenocalanus_vanus	Balaenoptera_acutorostrata		NA .
Drepanopus_forcipatus	Balaenoptera_acutorostrata		NA NA
Neocalanus_tonsus	Balaenoptera_acutorostrata		NA .
Oithona_spp	Balaenoptera_acutorostrata	Riccialdelli_pers.com.	NA NA
Rhincalanus_gigas	Balaenoptera_acutorostrata	Riccialdelli_pers.com.	NA
Themisto_gaudichaudii	Balaenoptera_bonaerensis	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Balaen optera %20 bonaerens is the property of t
Euphausia_spp	Balaenoptera_bonaerensis	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Balaen optera %20 bonaerens is the first option of the property
Sprattus_fuegensis	Balaenoptera_bonaerensis	Riccialdelli_pers.com.	NA .
Calanus_spp	Balaenoptera_bonaerensis	Riccialdelli_pers.com.	NA 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 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 = json & source Taxon = Balaen optera %20 boreal is the first option of the property of
Munida_gregaria	Balaenoptera_borealis	GloBI	https://www.globalbioticinteractions.org/browse/? interaction Type = interacts With &result Type = json &source Taxon = Balaenoptera %20 boreal is the properties of the pro
Munida_spinosa	Balaenoptera_borealis	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Balaen optera % 20 boreal is the first of the property of the pro
Calanus_spp	Balaenoptera_borealis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType = interactsWith&resultType = json&sourceTaxon = Balaenoptera%20borealis
Euphausia_spp	Balaenoptera_borealis	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Balaen optera % 20 boreal is the first of the property of the pro
Sprattus_fuegensis	Balaenoptera_borealis	Riccialdelli_pers.com.	NA NA
Clausocalanus_spp	Balaenoptera_borealis	Riccialdelli_pers.com.	NA NA
Ctenocalanus_vanus Drepanopus_forcipatus	Balaenoptera_borealis Balaenoptera_borealis	Riccialdelli_pers.com. Riccialdelli_pers.com.	NA NA
Drepanopus_forcipatus	Dancenoptera_porealis	receasidem_pers.com.	
Neocalanus_tonsus	Balaenoptera_borealis	$Riccialdelli_pers.com.$	NA NA
Oithona_spp	Balaenoptera_borealis	Riccialdelli_pers.com.	NA .
Rhincalanus_gigas	Balaenoptera_borealis	Riccialdelli_pers.com.	NA
Munida_gregaria	Balaenoptera_physalus	Encyclopedia of Life Encyclopedia of Life	https://eol.org/pages/46503328 https://eol.org/pages/46503328
Munida_spinosa	Balaenoptera_physalus	Encyclopedia of Life	https://eol.org/pages/46503328
$The misto_gaudichaudii$	${\bf Balae noptera_physalus}$	GloBI	https://www.global biotic 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 = json &source Taxon = Balaenoptera % 20 physalus
Euphausia_spp	Balaenoptera_physalus	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Balaenoptera&20physalus
Neocalanus_tonsus Sprattus_fuegensis	Balaenoptera_physalus Balaenoptera_physalus	GloBI Riccialdelli_pers.com.	https://www.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Neocalanus % 20 tons us NA
Clausocalanus_spp	Balaenoptera_physalus	Riccialdelli_pers.com.	NA NA
Ctenocalanus_vanus	Balaenoptera_physalus	Riccialdelli_pers.com.	NA
Drepanopus_forcipatus Oithona_spp	Balaenoptera_physalus Balaenoptera_physalus	Riccialdelli_pers.com. Riccialdelli_pers.com.	NA NA
Oithona_spp Rhincalanus_gigas	Balaenoptera_physalus Balaenoptera_physalus	Riccialdelli_pers.com. Riccialdelli_pers.com.	NA NA
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

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
Harmothoe_sp	Bathybiaster_loripes	Encyclopedia of Life	https://eol.org/pages/45327659
Polyeunoa_laevis	Bathybiaster_loripes	Encyclopedia of Life	https://eol.org/pages/45327659
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
Munida_gregaria	Bathyraja_albomaculata	Brickle_etal_2003	https://doi.org/10.1017/30025315403006373h https://doi.org/10.1017/50025315403006373h
Munida_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
Tinerfe_cyanea	Bathyraja_brachyurops	Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9
Themisto_gaudichaudii Doryteuthis_gahi	Bathyraja_brachyurops	Brickle_etal_2003 Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h https://doi.org/10.1017/S0025315403008373h
Doryteutnis_gani	Bathyraja_brachyurops	Brickie_etal_2003	nttps://doi.org/10.1017/S0025315403008373n
Enteroctopus_megalocyathu	usBathyraja brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Lithodes_confundens	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Lithodes_couesi	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Lithodes_turkayi	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Munida_gregaria	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
G-tt : : 1 : 1	Dathanaia 1	Deiglele et al 2000	https://doi.org/10.1017/00005915402009277h
Cottoperca_trigloides Dissostichus eleginoides	Bathyraja_brachyurops Bathyraja_brachyurops	Brickle_etal_2003 Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h https://doi.org/10.1017/S0025315403008373h
Dissostichus_eleginoides Patagonotothen cornucola	Bathyraja_brachyurops Bathyraja_brachyurops	Brickle_etal_2003 Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h https://doi.org/10.1017/S0025315403008373h
Patagonotothen_elegans	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_guntheri	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_ramsayi	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Myxine_spp	Bathyraja_brachyurops	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
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
Munida_spinosa	Bathyraja_brachyurops	Brickle_etal_2003;	https://doi.org/10.1017/S0025315403008373h; https://doi.org/10.3989/scimar.2008.72n4701
		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	
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 https://doi.org/10.3989/scimar.2008.72n4701
Genypterus_blacodes	Bathyraja_brachyurops	Belleggia_etal_2008	nttps://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/10.3989/scimar.2008.72n4701
Aglaophamus_virginis	Bathyraja_brachyurops	Belleggia_etal_2008	https://doi.org/10.3989/scimar.2008.72n4701
Lumbrineriidae	Bathyraja_brachyurops	Belleggia_etal_2008	https://doi.org/10.3989/scimar.2008.72n4701
Maldaniidae	Bathyraja_brachyurops	Belleggia_etal_2008	https://doi.org/10.3989/scimar.2008.72n4701
Nephtys sp	Bathyraja brachyurops	Belleggia etal 2008	https://doi.org/10.3989/scimar.2008.7214701
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
Pagurus_forceps	Bathyraja_cousseauae	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_cousseauae	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Acanthoserolis_schythei Tinerfe_cyanea	Bathyraja_cousseauae Bathyraja_griseocauda	Bellegia_etal_2014 Mianzan_etal_1996	https://doi.org/10.108/60165-733695900459-9
Doryteuthis_gahi	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.107/80025315403008373h
Munida_gregaria	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Munida_spinosa	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/\$0025315403008373h
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	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_cornucola	Bathyraja_griseocauda	Brickle_etal_2003 Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_elegans	Bathyraja_griseocauda	Discre_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_guntheri	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Patagonotothen_ramsayi	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Bathyraja_griseocauda	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Bathyraja_multispinis	${\bf Bathyraja_griseocauda}$	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Bathyraja_scaphiops	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Myxine spp	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Psammobatis_rudis	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/50025315403008373h https://doi.org/10.1017/50025315403008373h
Micromesistius_australis	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/\$0025315403008373h
_		_	

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Prey	Predator	Reference	Link
Sprattus_fuegensis	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Euphausia_spp	Bathyraja_griseocauda	Brickle_etal_2003	https://doi.org/10.1017/S0025315403008373h
Themisto_gaudichaudii	Bathyraja_griseocauda	Brickle_etal_2003;	https://doi.org/10.1017/S0025315403008373h;
		Bellegia_etal_2014	$https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication. The properties of the$
Pagurus_comptus	Bathyraja_griseocauda	Bellegia_etal_2014	$https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication. The properties of the$
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	Bathyraja_griseocauda	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Macruronus_novaezelandiae	Bathyraja_griseocauda	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Genypterus_blacodes	Bathyraja_griseocauda	Bellegia_etal_2014	$https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic$
$Odonto cymbiola_magellanic$	aBathyraja_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	$https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication. The properties of the$
Acanthoserolis_schythei	Bathyraja_griseocauda	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Tinerfe_cyanea	Bathyraja_macloviana	Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9
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	$https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic$
Munida_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_Atlantic
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	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
${\bf Terebellides_malvinensis}$	Bathyraja_multispinis	Bellegia_etal_2014	$https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication_four_bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication_four_bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication_four_bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication_four_bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication_four_bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication_four_bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication_four_bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication_four_bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication_four_bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication_four_bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication_four_bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication_four_bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantication_four_bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the$
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_Atlantic
Patagonotothen cornucola	Bathyraja scaphiops	Bellegia etal 2014	https://www.researchgate.net/publication/273057654 The diets of four Bathyraja skates Elasmobranchii Arhynchobatidae from the Southwest Atlantic
Patagonotothen_elegans	Bathyraja_scaphiops	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Patagonotothen_guntheri	Bathyraja_scaphiops	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_from_the_Southwest_Atlantic
Patagonotothen_ramsayi	Bathyraja_scaphiops	Bellegia_etal_2014	https://www.researchgate.net/publication/273057654_The_diets_of_four_Bathyraja_skates_Elasmobranchii_Arhynchobatidae_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	Boccardia_sp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Orbiniidae	Boccardia_sp	Encyclopedia of Life	https://eol.org/pages/157
Bacteria	Boccardia_sp	GloBI	https://www.globalbiotic interactions.org/browse/? interactionType=interacts With & result Type=json & source Taxon=Boccardia to the property of the propert
Diatoms_benthic	Boccardia_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Boccardia
Diatoms_centric	Boccardia_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Boccardia
Diatoms_pennate	Boccardia_sp	GloBI	https://www.globalbiotic interactions.org/browse/? interactionType=interactsWith&resultType=json&sourceTaxon=Boccardia
Foraminifera	Boccardia_sp	GloBI	${\tt https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=ForaminiferactionType=interac$
Diatoms_benthic	Brachiopoda_spp	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Detritus	Brachiopoda_spp	Steele-Petrovic_1976	https://www.palass.org/publications/palaeontology-journal/archive/19/3/article_pp417-436
Diatoms_centric	Burdwoodipora_paguricola		https://doi.org/10.3354/meps154223
Diatoms_pennate	Burdwoodipora_paguricola	Riisgard&Manriquez_1997	https://doi.org/10.3354/meps154223
Dinoflagellates_heterosol	Burdwoodipora_paguricola	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	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
	Calanus_spp	Atkinson_1998	https://doi.org/10.1016/S0924-7963(97)00081-X
Detritus			
	Calanus spp	Antacli etal 2014	https://doi.org/10.1590/S1679-87592014073406204
Emiliania_huxleyi	Calanus_spp Calanus_spp	Antacli_etal_2014 Antacli_etal_2014	https://doi.org/10.1590/S1679-87592014073406204 https://doi.org/10.1590/S1679-87592014073406204
	Calanus_spp Calanus_spp Calcarea	Antacli_etal_2014 Antacli_etal_2014 Leys&Eerkes-	https://doi.org/10.1590/S1679-87592014073406204 https://doi.org/10.1590/S1679-87592014073406204 https://doi.org/10.2307/4134590

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

Prey	Predator	Reference	Link
·			
Diatoms_benthic	Calcarea	Leys&Eerkes- Medrano 2006	https://doi.org/10.2307/4134590
Diatoms_centric	Calcarea	Leys&Eerkes-	https://doi.org/10.2307/4134590
		Medrano_2006	
Diatoms_pennate	Calcarea	Leys&Eerkes-	https://doi.org/10.2307/4134590
A di-i	Calcarea	Medrano_2006	Pursuant R. F. Fran R. C. & Barray R. D. (2004). Investable and any a first included application of a state of the state o
Azadinium_sp Dinoflagellates_heterosol	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.
Foraminifera	Calcarea	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Synechococcus_sp	Calcarea	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Dictyocha_speculum	Calcarea	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Aspidostoma_giganteum Detritus	Callochiton_puniceus Callochiton puniceus	Urteaga_pers.com. Urteaga_pers.com.	NA 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
		Paszkowycz&Ligowski_2002	
Diatoms_centric	Campylaspis_spp	Blazewicz-	https://doi.org/10.1017/S0954102002000524
Diatoms_pennate	Campylaspis_spp	Paszkowycz&Ligowski_2002 Blazewicz-	https://doi.org/10.1017/S0954102002000524
		Paszkowycz&Ligowski_2002	
Necromass	Campylaspis_spp	Blazewicz- Paszkowycz&Ligowski 2002	https://doi.org/10.1017/S0954102002000524
Calanus_spp	${\tt Campylaspis_spp}$	Blazewicz-	${\rm https://doi.org/10.1017/S0954102002000524}$
Clausocalanus spp	Campylaspis spp	Paszkowycz&Ligowski_2002 Blazewicz-	https://doi.org/10.1017/S0954102002000524
Ciddocaidinas_spp	Ситрупорю_орр	Paszkowycz&Ligowski_2002	
Ctenocalanus vanus	Campylaspis spp	Blazewicz-	https://doi.org/10.1017/S0954102002000524
	–	Paszkowycz&Ligowski_2002	
Drepanopus_forcipatus	Campylaspis_spp	Blazewicz- Paszkowycz&Ligowski 2002	https://doi.org/10.1017/S0954102002000524
Neocalanus_tonsus	Campylaspis_spp	Blazewicz-	${\rm https://doi.org/10.1017/S0954102002000524}$
D. C. C.		Paszkowycz&Ligowski_2002	
Detritus Themisto_gaudichaudii	Campylonotus_vagans Careproctus_sp	Lovrich_pers.com. GloBI	$NA \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json\&sourceTaxon=Careproctus$
	Careproctus_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Careproctus
Munida_gregaria Pagurus comptus	Careproctus_sp Careproctus_sp	GloBI	nttps://www.globalbioticinteractions.org/prowse/interaction1ype=interactsWith&resultType=json&source1axon=Careproctus https://www.globalbioticinteractions.org/prowse/interactionType=interactsWith&resultType=json&sourceTaxon=Careproctus
Careproctus_sp	Careproctus_sp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Careproctus
Detritus Calanus_spp	Careproctus_sp Careproctus_sp	GloBI GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Careproctus\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Careproctus\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Careproctus\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Careproctus\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Careproctus\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Careproctus\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Careproctus\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json&sourceTaxon=Careproctus\\ https://www.globalbioticinteractionSuthartsCareproctus\\ https://www.globalbi$
Convexella_magelhaenica Ideogorgia laurae	Ceramaster_patagonicus Ceramaster patagonicus	Mah_2006 Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Primnoella_scotiae	Ceramaster_patagonicus	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Primnoisis_antarctica	Ceramaster_patagonicus	Mah_2006	${\tt https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf}$
Detritus	Chaetopterus_antarcticus	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Astrotoma_agassizii	Cheiraster_(Luidiaster)_ge		https://eol.org/pages/4702963
Ophiacantha_sp Ophiacantha_vivipara	Cheiraster_(Luidiaster)_ge Cheiraster_(Luidiaster)_ge		https://eol.org/pages/4702963 https://eol.org/pages/4702963
Detritus	Cheiraster_(Luidiaster)_ge		https://ocio.gr/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/?interactionType=interactsWith&resultType=ison&sourceTaxon=ForaminiferactionForaminiferactionForaminiferactionForaminiferac
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 Diatoms pennate	Cladodactyla_crocea Cladodactyla_crocea	Hernandez_1981 Hernandez_1981	$http://www.sidalc.net/egi-bin/wxis.exe/?IsisScript=libri.xis\&method=post&formato=2&cantidad=1&expresion=mfn=008249\\ http://www.sidalc.net/egi-bin/wxis.exe/?IsisScript=libri.xis\&method=post&formato=2&cantidad=1&expresion=mfn=008249\\ http://www.sidalc.net/egi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249\\ http://www.sidalc.net/egi-bin/wxis.exe/post=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249\\ http://www.sidalc.net/egi-bin/wxis.exe/post=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249\\ http://www.sidalc.net/egi-bin/wxis.exe/post=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249\\ http://www.sidalc.net/egi-bin/wxis.exe/post=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249\\ http://www.sidalc.net/egi-bin/wxis.exe/post=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn$
Detritus	Clathria_spp	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Cyrtostrombidium_sp	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Laboea_strobila	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Lohmanniella_sp	Clausocalanus_spp	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Strobilidium_sp Strombidinopsis_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
Strombidium_spp Diatoms pennate	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
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

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

Dinoflagellates_heterosol Gymnodinium_sp Dictyocha_speculum Diatoms_benthic Diatoms_centric Diatoms_pennate Foraminifera Diatoms_benthic Diatoms_centric Diatoms_pennate	Clausocalanus_spp Clausocalanus_spp Clausocalanus_spp Clavularia_sp Clavularia_sp Clavularia_sp Clavularia_sp	Schultes_etal_2006 Schultes_etal_2006 Schultes_etal_2006 Encyclopedia of Life Encyclopedia of Life	https://doi.org/10.1016/j.jembe.2006.06.028 https://doi.org/10.1016/j.jembe.2006.06.028 https://doi.org/10.1016/j.jembe.2006.06.028
Gymnodinium_sp Dictyocha_speculum Diatoms_benthic Diatoms_centric Diatoms_pennate Foraminifera Diatoms_benthic Diatoms_centric Diatoms_pennate	Clausocalanus_spp Clausocalanus_spp Clavularia_sp Clavularia_sp Clavularia_sp	Schultes_etal_2006 Schultes_etal_2006 Encyclopedia of Life	$\label{eq:https://doi.org/10.1016/j.jembe.2006.06.028} $$ $ $ https://doi.org/10.1016/j.jembe.2006.06.028 $$ $$ $ $ https://doi.org/10.1016/j.jembe.2006.06.028 $$ $$ $ https://doi.org/10.1016/j.jembe.2006.06.028 $$ $ https://doi.org/10.1016/j.jembe.2006.0016/j.jembe.20$
Dictyocha_speculum Diatoms_benthic Diatoms_centric Diatoms_pennate Foraminifera Diatoms_benthic Diatoms_centric Diatoms_pennate	Clausocalanus_spp Clavularia_sp Clavularia_sp Clavularia_sp	Schultes_etal_2006 Encyclopedia of Life	https://doi.org/10.1016/j.jembe.2006.06.028
Diatoms_benthic Diatoms_centric Diatoms_pennate Foraminifera Diatoms_benthic Diatoms_centric Diatoms_pennate	Clavularia_sp Clavularia_sp Clavularia_sp	Encyclopedia of Life	
Diatoms_centric Diatoms_pennate Foraminifera Diatoms_benthic Diatoms_centric Diatoms_pennate	Clavularia_sp Clavularia_sp		
Diatoms_pennate Foraminifera Diatoms_benthic Diatoms_centric Diatoms_pennate	Clavularia_sp		https://eol.org/pages/46545578 https://eol.org/pages/46545578
Foraminifera Diatoms_benthic Diatoms_centric Diatoms_pennate		oy one promise of anti-	hetps://edi.org/pages/40040076
Diatoms_benthic Diatoms_centric Diatoms_pennate	Clavularia en	Encyclopedia of Life	https://eol.org/pages/46545578
Diatoms_centric Diatoms_pennate	Cint diaria_sp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = For a miniferation of the following the following properties of the follow
Diatoms_pennate	Cnemidocarpa_spp	Tatian_etal_2002	https://doi.org/10.1007/s003000100311
	Cnemidocarpa_spp	Tatian_etal_2002	https://doi.org/10.1007/s003000100311
_	Cnemidocarpa_spp	Tatian_etal_2002	https://doi.org/10.1007/s003000100311
Bacteria	Cnemidocarpa_spp	Tatian_etal_2004	https://doi.org/10.1017/S0954102004001890
Azadinium_sp	Cnemidocarpa_spp	Tatian_etal_2004	https://doi.org/10.1017/S0954102004001890
Dinoflagellates_heterosol	Cnemidocarpa_spp	Tatian_etal_2004	https://doi.org/10.1017/S0954102004001890
Gymnodinium_sp	Cnemidocarpa_spp	Tatian_etal_2004	https://doi.org/10.1017/S0954102004001890
Detritus	Cnemidocarpa_spp	Tatian_etal_2004	https://doi.org/10.1017/S0954102004001890
Emiliania_huxleyi	Cnemidocarpa_spp	Tatian_etal_2005	https://doi.org/10.3989/scimar.2005.69s2205
Phaeocystis_antarctica	Cnemidocarpa_spp	Tatian_etal_2005	https://doi.org/10.3989/scimar.2005.69s2205
Doryteuthis_gahi	Coelorinchus_fasciatus	FishBase	http://www.fishbase.us/TrophicEco/DietCompoSummary.php?dietcode=2552&genusname=Coelorinchus&speciesname=fasciatus
Eggs_Fish	Coelorinchus_fasciatus	FishBase	http://www.fishbase.us/TrophicEco/DietCompoSummary.php?dietcode=2552&genusname=Coelorinchus&speciesname=fasciatus
Harmothoe_sp	Coelorinchus_fasciatus	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Pagurus_comptus	Coelorinchus fasciatus	FishBase	https://www.fishbase.se/trophiceco/DietCompoSummary.php?dietcode = 2552&genusname = Coelorinchus&speciesname = fasciatus
Pagurus_forceps	Coelorinchus_fasciatus	FishBase	https://www.fishbase.se/trophiceco/DietCompoSummary.php?dietcod=2552&genusname=Coelorinchus&speciesname=fasciatus
Euphausia_spp	Coelorinchus_fasciatus	FishBase	https://www.fishbase.se/trophiceco/DietCompoSummary.php?dietcode=2552&genusname=Coelorinchus&speciesname=fasciatus
Themisto_gaudichaudii	Coelorinchus_fasciatus	FishBase	https://www.fishbase.se/TrophicEco/FoodItemsList.php?vstockcode=7299&genus=Coelorinchus&species=fasciatus
Munida_gregaria	Coelorinchus_fasciatus	FishBase	https://www.fishbase.se/TrophicEcc/FoodItemsList.php?vstockcode=7299&genus=Coelorinchus&species=fasciatus
YY	Clib	Turner -t-1 2015	https://dxi.org/10.1146/scrupers.proince.010814.00007
Harmothoe_sp	Coelorinchus_marinii Coelorinchus marinii	Jumars_etal_2015 FishBase	https://doi.org/10.1146/annurev-marine-010814-020007 https://www.fishbase.se/trophiceco/DietCompoSummary.php?dietcode=8187&genusname=Coelorinchus&speciesname=marinii
Doryteuthis_gahi Munida_gregaria	Coelorinchus_marinii	FishBase	https://www.fishbase.se/trophiceco/DietCompoSummary.php?dietcode=016/kgenusname=Coelorinchus&speciesname=marini https://www.fishbase.se/trophiceco/DietCompoSummary.php?dietcode=8187kgenusname=Coelorinchus&speciesname=marinii
Munida_gregaria Munida spinosa	Coelorinchus marinii	FishBase	https://www.fishbase.se/trophiceco/DietCompoSummary.pap:utetode=010.genusiame=Coelorinchus&speciesname=marini https://www.fishbase.se/trophiceco/DietCompoSummary.pap?utetode=8187&genusname=Coelorinchus&speciesname=marinii
Foraminifera	Coelorinchus_marinii	FishBase	https://www.fishbase.se/trophiceco/DietCompoSummary.php?dietcode=8187&genusname=Coelorinchus&speciesname=marinii
	oociorimento_marimi	TibilDabe	neps.//www.nsnaac.ce/viopineceo/siecomposimininy.pnp.ueceoec-oloregenaninine-occornentaecopecianinine-
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=js on &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
<u> Labota_</u> birobila	convexena_magemacmea	010,100_0101_2000	meps,//doi.org/10.0004/meps200100
Lohmanniella_sp	${\bf Convexella_magelhaenica}$	Orejas_etal_2003	$\rm https://doi.org/10.3354/meps250105$
Strobilidium_sp	Convexella_magelhaenica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Strombidinopsis_sp	Convexella_magelhaenica	Orejas_etal_2003	$\rm https://doi.org/10.3354/meps250105$
Strombidium_spp	Convexella_magelhaenica	Orejas_etal_2003	$\rm https://doi.org/10.3354/meps250105$
Diatoms_benthic	Convexella_magelhaenica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Dinoflagellates_heterosol	Convexella_magelhaenica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Detritus	Convexella_magelhaenica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Diatoms_centric	Copepodite	Takahashi&Tiselius_2005	https://doi.org/10.3354/meps303213
Diatoms_pennate	Copepodite	Takahashi&Tiselius_2005	https://doi.org/10.3354/meps303213
Rhizosolenia_crassa	Copepodite	Mullin_1963	https://doi.org/10.4319/lo.1963.8.2.0239
Cyrtostrombidium_sp	Copepodite	Saiz&Calbet_2007	https://doi.org/10.4319/lo.2007.52.2.0668
Laboea_strobila	Copepodite	Saiz&Calbet_2007	https://doi.org/10.4319/lo.2007.52.2.0668
Lohmanniella_sp	Copepodite	Saiz&Calbet_2007	https://doi.org/10.4319/lo.2007.52.2.0668
Strobilidium_sp	Copepodite	Saiz&Calbet_2007	https://doi.org/10.4319/lo.2007.52.2.0668
$Strombidinopsis_sp$	Copepodite	Saiz&Calbet_2007	https://doi.org/10.4319/lo.2007.52.2.0668
Strombidium_spp	Copepodite	Saiz&Calbet 2007	https://doi.org/10.4319/lo.2007.52.2.0668
Foraminifera	Coperonus comptus	Doti_pers.com.	NA
Detritus	Coperonus_comptus	Doti_pers.com.	NA NA
Austrocidaris_canaliculata	Cosmasterias_lurida	Fraysse_pers.com.	NA NA
Austrocidaris_spinulosida	Cosmasterias_lurida	Fraysse_pers.com.	NA
Pseudechinus_magellanicus	Cosmasterias_lurida	Fraysse_pers.com.	NA
Schizasteridae	Cosmasterias_lurida	Fraysse_pers.com.	NA NA
Sterechinus_agassizii	Cosmasterias_lurida	Fraysse pers.com.	NA
	Cosmasterias_lurida	Fraysse_pers.com.	NA
Necromass		Fraysse_pers.com.	NA
	Cosmasterias_lurida	Jose_pers.com.	****
Necromass Callochiton_puniceus			
Necromass	Cosmasterias_lurida Cosmasterias_lurida	Fraysse_pers.com. Fraysse_pers.com.	NA NA

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

		Burdwood I ecosys	tem. Alphabetically ordered by predator. (continues)
Prey	Predator	Reference	Link
Nuttallochiton_hyadesi	Cosmasterias_lurida	Fraysse_pers.com.	NA NA
Nuttallochiton_martiali	Cosmasterias_lurida	Fraysse_pers.com.	NA .
Tonicia_lebruni	Cosmasterias_lurida	Fraysse_pers.com.	NA NA
Munida_gregaria	Cottoperca_trigloides	Vinuesa&Varisco_2007	${\rm http://dx.doi.org/10.4067/S0717-71782007000200003}$
Tinerfe_cyanea	Cottoperca_trigloides	Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9
Thymops_birsteini Agonopsis_chiloensis	Cottoperca_trigloides Cottoperca_trigloides		008tps://doi.org/10.1046/j.1439-0426.2003.00340.x 008tps://doi.org/10.1046/j.1439-0426.2003.00340.x
Cottoperca_trigloides	Cottoperca_trigloides		00stps://doi.org/10.1046/j.1439-0426.2003.00340.x
Dissostichus_eleginoides	Cottoperca_trigloides	Laptikhovsky&Arkhipkin_2	003tps://doi.org/10.1046/j.1439-0426.2003.00340.x
Macruronus_novaezelandiae	Cottoperca_trigloides	Laptikhovsky&Arkhipkin_2	00xtps://doi.org/10.1046/j.1439-0426.2003.00340.x
Patagonotothen_ramsayi Bathyraja_albomaculata	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
Bathyraja_brachyurops	Cottoperca_trigloides		00stps://doi.org/10.1046/j.1439-0426.2003.00340.x
Iluocoetes_fimbriatus	Cottoperca_trigloides	Laptikhovsky&Arkhipkin 2	00tps://doi.org/10.1046/j.1439-0426.2003.00340.x
Sprattus_fuegensis	Cottoperca_trigloides		00atps://doi.org/10.1046/j.1439-0426.2003.00340.x
Necromass	Cottoperca_trigloides		003tps://doi.org/10.1046/j.1439-0426.2003.00340.x
Euphausia_spp Salilota_australis	Cottoperca_trigloides Cottoperca_trigloides		008tps://doi.org/10.1046/j.1439-0426.2003.00340.x 008 tps://doi.org/10.1046/j.1439-0426.2003.00340.x 008 tps://doi.org/10.1046/j.1439-0426.2003.00340.x http://dx.doi.org/10.1046/j.0717-71782007000200003
		Vinuesa&Varisco_2007	8,
Micromesistius_australis	Cottoperca_trigloides		$003 \pm \mathrm{ps:}//\mathrm{doi.org/10.1046/j.1439-0426.2003.00340.x;\ http://dx.doi.org/10.4067/S0717-71782007000200003}$
C-1d-i1	C-++	Vinuesa&Varisco_2007	Navy //dsi yy/10 1007 /00200 011 0000 2
Colossendeis_megalonyx Enteroctopus_megalocyathu	Cottunculus_granulosus isCottunculus_granulosus		https://doi.org/10.1007/s00300-011-0992-3 https://doi.org/10.1007/s00300-011-0992-3
Munida_gregaria	Cottunculus_granulosus	Laptikhovsky&Brickle_2011	${\rm https://doi.org/10.1007/s00300-011-0992-3}$
Thymops_birsteini	Cottunculus_granulosus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
${\bf Patagonotothen_ramsayi}$	${\bf Cottunculus_granulosus}$		https://doi.org/10.1007/s00300-011-0992-3
Coelorinchus_fasciatus Acanthoserolis_schythei	Cottunculus_granulosus Cottunculus granulosus		https://doi.org/10.1007/s00300-011-0992-3 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	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Euphausia_spp Detritus	Cottunculus_granulosus Cryosignum sp	Laptikhovsky&Brickle_2011 Doti pers.com.	https://doi.org/10.1007/s00300-011-0992-3 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 Strombidium_spp	Ctenocalanus_vanus Ctenocalanus vanus	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
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
Diatoms_benthic	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Azadinium_sp Dinoflagellates heterosol	Ctenocalanus_vanus Ctenocalanus_vanus	Schultes_etal_2006 Schultes_etal_2006	$\begin{array}{l} \text{https:} / / \text{doi.org} / 10.1016 / \text{j.jembe.} 2006.06.028 \\ \text{https:} / / \text{doi.org} / 10.1016 / \text{j.jembe.} 2006.06.028 \\ \end{array}$
Gymnodinium_sp	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2000.06.028
Dictyocha_speculum	Ctenocalanus_vanus	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Diatoms_centric	Ctenocalanus_vanus	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ctenocalanus%20 vanus
Pelagobia_longicirrata Pseudosagitta_gazellae	Ctenocalanus_vanus Ctenocalanus vanus	GloBI GloBI	https://www.globablioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ctenocalanus%20vanus
Zygochlamys_patagonica	Ctenodiscus_australis	Botto_etal_2006	https://www.gouloukuminetactions.org/proveer.interactionType=interactsWithaclesuitType=jounasoutclas
Detritus	Ctenodiscus_australis	Fraysse_pers.com.	NA NA
Bacteria	Cumella_argentinae	Roccatagliata_pers.com.	NA
Emiliania_huxleyi Diatoms benthic	Cyclochlamys_argentina Cyclochlamys_argentina	Rosa_etal_2018 Rosa_etal_2018	https://doi.org/10.2983/035.037.0405 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 Bacteria	Cyrtostrombidium_sp		9Mitps://www.int-res.com/articles/meps/64/m064p147.pdf NA
Bacteria Emiliania_huxleyi	Cystodytes_antarcticus Cystodytes_antarcticus	Tatian_pers.com. Tatian_pers.com.	NA NA
Phaeocystis_antarctica	Cystodytes_antarcticus	Tatian_pers.com.	NA
Diatoms_benthic	Cystodytes_antarcticus	Tatian_pers.com.	NA NA
Diatoms_centric	Cystodytes_antarcticus	Tatian_pers.com.	NA
Diatoms_pennate Azadinium_sp	Cystodytes_antarcticus Cystodytes_antarcticus	Tatian_pers.com. Tatian_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
Dinoflagellates_heterosol Gymnodinium_sp	Cystodytes_antarcticus Cystodytes_antarcticus	Tatian_pers.com. 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 Themisto_gaudichaudii	Dactylanthus_antarcticus Daption_capense	Schejter_pers.com. Bocher_etal_2001	NA https://doi.org/10.3354/meps223261
Tulpa_tulipifera Doryteuthis_gahi	Daption_capense Daption_capense	GloBI GloBI	$https://doi.org/10.3354/meps223261 \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Daption\%20 capense$
Campanularia_sp	Daption_capense	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Daption%20 capense
Obelia_spp	Daption_capense	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Daption%20 capense
Austrodoris_sp	Daption_capense	GloBI	https://www.globalbiotic interactions.org/browse/? interactionType=interacts With & result Type=json & source Taxon=Daption % 20 capense with the properties of the properti
Necromass	Daption_capense	GloBI	https://www.globalbiotic interactions.org/browse/? interactionType=interacts With &result Type=json & source Taxon=Daption % 20 capense with the properties of the propertie
Euphausia_spp	Daption_capense	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Daption % 20 capense to the first of the property
Pseudosagitta_gazellae	Daption_capense	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = Daption % 20 capense
Rhincalanus_gigas	Daption_capense	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = 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
Diatoms_centric	Diastylis_granulata	Paszkowycz&Ligowski_2002 Blazewicz-	https://doi.org/10.1017/S0954102002000524
		Paszkowycz&Ligowski_2002	
Diatoms_pennate	Diastylis_granulata	Blazewicz- Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Detritus	Diastylis_granulata	Blazewicz-	https://doi.org/10.1017/S0954102002000524
		Paszkowycz&Ligowski_2002	
Diatoms_benthic	Diastylis_hammoniae	Blazewicz- Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Diatoms_centric	Diastylis_hammoniae	Paszkowycz&Ligowski_2002 Blazewicz-	https://doi.org/10.1017/S0954102002000524
Diatoms_pennate	Diastylis_hammoniae	Paszkowycz&Ligowski_2002 Blazewicz-	https://doi.org/10.1017/S0954102002000524
		Paszkowycz&Ligowski_2002	
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- Paszkowycz&Ligowski_2002	https://doi.org/10.1017/S0954102002000524
Diatoms_pennate	Diastylis_planifrons	Blazewicz-	$\rm https://doi.org/10.1017/S0954102002000524$
Detritus	Diastylis_planifrons	Paszkowycz&Ligowski_2002 Blazewicz-	https://doi.org/10.1017/S0954102002000524
Detritus	Diastyns_plannrons	Paszkowycz&Ligowski_2002	
Bacteria	Didemnum_studeri	Tatian_pers.com.	NA NA
Emiliania_huxleyi	Didemnum_studeri	Tatian_pers.com.	NA .
Phaeocystis_antarctica	Didemnum_studeri	Tatian_pers.com.	NA .
Diatoms_benthic Diatoms_centric	Didemnum_studeri Didemnum studeri	Tatian_pers.com. Tatian_pers.com.	NA NA
Diatoms_centric Diatoms_pennate	Didemnum_studeri Didemnum studeri	Tatian_pers.com.	NA NA
Azadinium_sp	Didemnum_studeri	Tatian_pers.com.	NA
Dinoflagellates_heterosol	Didemnum_studeri	Tatian_pers.com.	NA
Gymnodinium_sp	Didemnum_studeri	Tatian_pers.com.	NA
Detritus	Didemnum studeri	Tatian pers.com.	NA
Dissostichus_eleginoides	Diomedea_sp		https://doi.org/10.1016/j.jnc.2019.125748
Themisto_gaudichaudii	Diomedea_sp	Xavier_etal_2003	https://doi.org/10.1046/j.1474-919X.2003.00196.x
Necromass	Diomedea_sp	Xavier_etal_2003	https://doi.org/10.1046/j.1474-919X.2003.00196.x
Doryteuthis_gahi	Diomedea_sp	Encyclopedia of Life	https://eol.org/pages/45511269
Macrourus_holotrachys	Diomedea_sp	Encyclopedia of Life	https://eol.org/pages/46564614
Euphausia_spp Necromass	Diomedea_sp Diplodontias_singularis	GloBI Fraysse_pers.com.	$https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Diomedea\\NA$
Ctenodiscus_australis	Diplopteraster_clarki	Botto_etal_2006	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
Fusitriton_magellanicus Odontocymbiola_magellanic		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
Lithodes_confundens	Dissostichus_eleginoides	Garcia de la	https://dob.org/hu-1010/j.lisines.2000.0001 https://dob.orwebpage.38.us-east-2.amazonaws.com/502.pdf
		Rosa_etal_1997	

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
Lithodes_couesi	Dissostichus_eleginoides	Garcia de la	${\rm https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf}$
Lithodes_turkayi	Dissostichus_eleginoides	Rosa_etal_1997 Garcia de la	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
		Rosa_etal_1997	
Agonopsis_chiloensis	Dissostichus_eleginoides	Garcia de la Rosa_etal_1997	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
${\it Macruronus_novaezelandiae}$	${\bf Dissostichus_eleginoides}$	Garcia de la	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
Patagonotothen_guntheri	Dissostichus_eleginoides	Rosa_etal_1997 Garcia de la	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
		Rosa_etal_1997	
Micromesistius_australis	Dissostichus_eleginoides	Garcia de la	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf
Macrourus_holotrachys	Dissostichus_eleginoides	Rosa_etal_1997 Garcia de la	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf; https://doi.org/10.1007/s00300-020-02730-2
Macrourus_noiotracnys	Dissosticitus_eleginoides	Rosa_etal_1997;	https://aonacweopage.so.us-east-2-amazonaws.com/o/2-put; https://doi.org/10.1001/s00300-020-024-02130-2
Notophycis_marginata	Dissostichus_eleginoides	Troccoli_etal_2020 Garcia de la	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf; https://doi.org/10.1007/s00300-020-02730-2
Notophycis_marginata	Dissosticitus_eleginoides	Rosa_etal_1997;	https://audatwerpage.sc.ue-east-2.amazonaws.com/002.put, https://uo.org/10.1001/s00000-024-02130-2
Patagonotothen_ramsayi	Dissostichus_eleginoides	Troccoli_etal_2020 Garcia de la	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf; https://doi.org/10.1007/s00300-020-02730-2
. a.a.gonotothen_ranisayi	Discosticulus_eleginoides	Rosa_etal_1997;	mspar/ywontercopagements and summadiawa.com/yoz.pur, mspar/youtorg/10.1001/soundercopagements
Coelorinchus_fasciatus	Dissostichus_eleginoides	Troccoli_etal_2020 Garcia de la	https://aobacwebpage.s3.us-east-2.amazonaws.com/502.pdf; https://doi.org/10.1007/s00300-020-02730-2
Cocioimenas_iasciavas	Dispositional_creginordes	Rosa_etal_1997;	
		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/s00300-020-02730-2
		Rosa_etal_1997; Troccoli_etal_2020	
Iluocoetes_fimbriatus	${\bf Dissostichus_eleginoides}$	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	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
Idanthyrsus_macropaleus	Dissostichus_eleginoides	Troccoli_etal_2020	https://doi.org/10.1007/s00300-020-02730-2
Tinerfe_cyanea	Dissostichus_eleginoides	Mianzan_etal_1996	https://doi.org/10.101/s030005200250504599
Lepidonotothen_squamifron		Encyclopedia of Life	${\rm https://eol.org/pages/46572955}$
Themisto_gaudichaudii Euphausia_spp	Dissostichus_eleginoides Dissostichus_eleginoides	Encyclopedia of Life McKenna_1991	https://eol.org/pages/46573002 https://spo.nmfs.noaa.gov/sites/default/files/pdf-content/1991/894/mckenna.pdf
Euphausia_spp	Dissostichus_eleginoides	McKenna_1991	https://spo.mms.noaa.gov/sites/default/files/pdi-content/1991/094/filekemia.pdi
Doryteuthis_gahi	Dissostichus_eleginoides	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json &source Taxon=Dissostichus %20 eleginoides
Enteroctopus_megalocyathu Munida gregaria	sDissostichus_eleginoides Dissostichus_eleginoides	GloBI GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWithArresultType=jsonAssourceTaxon=Dissostichus%20eleginoides \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWithArresultType=jsonAssourceTaxon=Dissostichus%20eleginoides \\ https://www.globalbioticinteractionType=interactsWithArresultType=jsonAssourceTaxon=Dissostichus%20eleginoides \\ https://www.globalbioticinteractionType=interactsWithArresultType=jsonAssourceTaxon=Dissostichus%20eleginoides \\ https://www.globalbioticinteractionType=interactsWithArresultType=jsonAssourceTaxon=DissourceTax$
Pagurus_comptus	Dissostichus_eleginoides Dissostichus_eleginoides	GloBI	https://www.globalbioticinteractions.org/prowse/interactionType=interactswith&resultType=json&sourceTaxon=Dissostichus%20eleginoides https://www.globalbioticinteractions.org/browse/interactionType=interactswith&resultType=json&sourceTaxon=Dissostichus%20eleginoides
Muraenolepis_spp	Dissostichus_eleginoides	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
маненогеры_зрр	Dissostients_ereginordes	0.021	neps// www.giobiolicimetaetolis.org/ blows// included Type—metaetolitype—joolaesoutee Tuxon—bloositelias//2000g
Pogonolycus_elegans	Dissostichus_eleginoides	GloBI	${\tt https://www.global biotic interactions.org/browse/? interaction Type=interacts With \&result Type=json \& source Taxon=D is sostichus \% 20 eleginoides$
$Melanostigma_gelatinosum$	Dissostichus_eleginoides	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20 eleginoides
Natatolana_pastorei	Dissostichus_eleginoides	GloBI	${\tt https://www.global biotic interactions.org/browse/? interaction Type=interacts With \&result Type=json \& source Taxon=Dissostichus \% 20 eleginoides$
Thymops_birsteini	Dissostichus_eleginoides	Lovrich_pers.com.	NA .
Munida_gregaria	Doryteuthis_gahi	Phillips_etal_2003	https://doi.org/10.1007/s00300-003-0509-9
Themisto_gaudichaudii	Doryteuthis_gahi	Watts&Tarling_2012	https://doi.org/10.1016/j.dsr2.2011.05.001
Doryteuthis_gahi	Doryteuthis_gahi	Rosas-Luis_etal_2014	https://doi.org/10.1016/j.fishres.2013.11.004
Salilota_australis	Doryteuthis_gahi	Rosas-Luis_etal_2014	https://doi.org/10.1016/j.fishres.2013.11.004
Euphausia_spp	Doryteuthis_gahi	Rosas-Luis_etal_2014	https://doi.org/10.1016/j.fishres.2013.11.004
Emiliania_huxleyi	Drepanopus_forcipatus	Antacli_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Phaeocystis_antarctica	Drepanopus_forcipatus	Antacli_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Diatoms_pennate	Drepanopus_forcipatus	Antacli_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Diatoms_benthic	Drepanopus_forcipatus	Antacli_etal_2014	https://doi.org/10.1590/S1679-87592014073406204
Rhizosolenia_crassa Dinoflagellates_heterosol	Drepanopus_forcipatus Drepanopus_forcipatus	Antacli_etal_2014 Antacli_etal_2014	https://doi.org/10.1590/S1679-87592014073406204 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	Echinozone sp	Doti pers.com.	NA
Detritus	Echinozone_sp	Doti_pers.com.	NA NA
Detritus	Ekleptostylis_heardi	Blazewicz-	https://doi.org/10.1017/S0954102002000524
		Paszkowycz&Ligowski_2002	

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

Prey	Predator	Reference	Link
Detritus	Ekleptostylis_vemae	Blazewicz-	https://doi.org/10.1017/S0954102002000524
Detilitus	Ekieptostyns_vemae	Paszkowycz&Ligowski_2002	https://doi.org/10.1011/500041020024
Brachiopoda_spp	Enteroctopus_megalocyathu		https://doi.org/10.1007/s12526-019-00935-1
	sEnteroctopus_megalocyathu		https://doi.org/10.1017/S0025315408001227
Eurypodius_latreillii	Enteroctopus_megalocyathu		https://doi.org/10.1017/S0025315408001227
Eurypodius_longirostris	Enteroctopus_megalocyathu		https://doi.org/10.1017/S0025315408001227
Lary podrus_long irostris	meganocyatine	iorounciae enong_2000	100,000,000,000,000,000,000,000,000,000
Halicarcinus_planatus	Enteroctopus_megalocyathu	ısIbañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Lithodes_confundens	Enteroctopus_megalocyathu		https://doi.org/10.1017/S0025315408001227
Lithodes_couesi	Enteroctopus_megalocyathu	ısIbañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Lithodes_turkayi	Enteroctopus_megalocyathu	ısIbañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Munida_gregaria	Enteroctopus_megalocyathu		https://doi.org/10.1017/S0025315408001227
Pagurus_comptus	Enteroctopus_megalocyathu		https://doi.org/10.1017/S0025315408001227
Pagurus_forceps	Enteroctopus_megalocyathu	ısIbañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Paralomis_granulosa	Enteroctopus_megalocyathu		https://doi.org/10.1017/S0025315408001227
Paralomis_spinosissima	Enteroctopus_megalocyathu		https://doi.org/10.1017/S0025315408001227
Sympagurus_dimorphus	Enteroctopus_megalocyathu	ısIbañez&Chong_2008	https://doi.org/10.1017/S0025315408001227
Detritus	P:	7	14. (11. (10.1)46/
Detritus Necromass	Eteone_spp Eteone_spp	Jumars_etal_2015 Jumars etal 2015	https://doi.org/10.1146/annurev-marine-010814-020007 https://doi.org/10.1146/annurev-marine-010814-020007
Necromass Diatoms centric	Eteone_spp Eteone_spp	Jumars_etal_2015 GloBI	https://www.globalbioticinteractions.org/browse/finteractionType=interactsWith&resultType=json&sourceTaxon=Eteone
Diatoms_centric Dinoflagellates_heterosol	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.globalbioticinteractions.org/browse/interaction!pye=interactsWith&resultType=json&source!axon=Eteone https://www.globalbioticinteractions.org/browse/interactionType=interactsWith&resultType=json&sourceTaxon=Eteone
Boccardia_sp	Eteone_spp	GloBI	ne-po-//www.goodoodccimeractions.org/prowse/:interaction.rype=interactsWith&result1ype=json&source1axon=Eteone
Eunereis_patagonica	Eteone spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Eteone
Glycera_spp	Eteone_spp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Eteone
Nephtys_sp	Eteone_spp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Eteone
Nicon_maculata	Eteone_spp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Eteone
Polydora_sp	Eteone_spp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Eteone
1 2 - 1 - 1			3.
Spiophanes_sp	Eteone_spp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Eteone
Calanus_spp	Eubalaena_australis	Riccialdelli_pers.com.	NA
Clausocalanus_spp	Eubalaena_australis	Riccialdelli_pers.com.	NA
Ctenocalanus_vanus	Eubalaena_australis	Riccialdelli_pers.com.	NA
Drepanopus_forcipatus	Eubalaena_australis	Riccialdelli_pers.com.	NA
Euphausia_spp	Eubalaena_australis	Riccialdelli_pers.com.	NA NA
Neocalanus_tonsus	Eubalaena_australis	Riccialdelli_pers.com.	NA NA
Oithona_spp	Eubalaena_australis	Riccialdelli_pers.com.	NA 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-	https://doi.org/10.1017/S0954102002000524
Diatoms_bentine	Eudorena_sp	Paszkowycz&Ligowski 2002	nteps.//doi.org/10.1011/50004102000024
Diatoms_centric	Eudorella_sp	Blazewicz-	https://doi.org/10.1017/S0954102002000524
Diatoms_centric	Eudorena_sp	Paszkowycz&Ligowski_2002	https://doi.org/10.1011/500041020024
Diatoms_pennate	Eudorella_sp	Blazewicz-	https://doi.org/10.1017/S0954102002000524
_natomo_ponnate		Paszkowycz&Ligowski_2002	
Detritus	Eudorella_sp	Blazewicz-	https://doi.org/10.1017/S0954102002000524
		Paszkowycz&Ligowski 2002	
Micromesistius_australis	Eudyptes_chrysocome	RayaRey&Schiavini_2005	https://doi.org/10.1007/s00300-004-0668-3
Themisto_gaudichaudii	Eudyptes_chrysocome	Bocher_etal_2001	https://doi.org/10.3354/meps223261
Doryteuthis_gahi	Eudyptes_chrysocome	Encyclopedia of Life	https://eol.org/pages/45512083
Euphausia_spp	Eudyptes_chrysocome	GloBI	https://www.globalbiotic interaction.org/browse/? interactionType=interactsWith&resultType=json&sourceTaxon=Eudyptes%20 chrysocome and the contraction of the contr
Enteroctopus_megalocyathu		RayaRey_pers.com.	NA NA
Larvae_Fish	Eudyptes_chrysocome	RayaRey_pers.com.	NA NA
Larvae_Fish	Eukrohnia_hamata	Bruno_pers.com.	NA .
Diatoms_pennate	Eunereis_patagonica	GloBI	${\tt https://www.globalbioticinteractions.org/browse/finteractionType=interactsWith\&resultType=json\&sourceTaxon=Nereididae}$
Foraminifera	Eunereis_patagonica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Detritus	Eunereis_patagonica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Boccardia_sp	Eunereis_patagonica	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Nephtys sp	Eunereis patagonica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=ison&sourceTaxon=Nereididae
Polydora sp	Eunereis_patagonica Eunereis_patagonica	GloBI	https://www.globalbioticinteractions.org/browse/?interaction.rype=interactswittacressuit.ype=json&source taxon=Nereindae https://www.globalbioticinteractions.org/browse/?interactionType=interactswitth&resultType=json&sourceTaxon=Nereididae
Spiophanes_sp	Eunereis_patagonica	GloBI	https://www.globalbottcinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae https://www.globalbottcinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Foraminifera	Eunice_pennata	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Detritus	Eunice_pennata	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Diatoms_benthic	Euphausia_spp	Gibbons_etal_1991	https://academic.oup.com/plankt/article-abstract/13/3/473/1530618
Diatoms_centric	Euphausia_spp	Gibbons_etal_1991	https://academic.oup.com/plankt/article-abstract/13/3/473/1530618
Diatoms_pennate	Euphausia_spp	Gibbons_etal_1991	https://academic.oup.com/plankt/article-abstract/13/3/473/1530618

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

Prey	Predator	Reference	Link
-			
Azadinium_sp Dinoflagellates_heterosol	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
Gymnodinium_sp	Euphausia_spp	Gibbons etal 1991	https://academic.oup.com/plankt/article-abstract/13/3/473/1530618
Larvae_Nauplii	Euphausia spp	Gibbons etal 1991	https://academic.oup.com/plankt/article-abstract/13/3/473/1530618
Foraminifera	Euphausia_spp	Hamame&Antezana 2010	https://doi.org/10.1016/j.dsr2.2009.10.013
Eggs Fish	Euphausia_spp	Hamame&Antezana 2010	https://doi.org/10.1016/j.dsr2.2009.10.013
Oithona_spp	Euphausia_spp	Hamame&Antezana_2010	https://doi.org/10.1016/j.dsr2.2009.10.013
Emiliania_huxleyi	Eurhomalea_sp	Encyclopedia of Life	https://eol.org/pages/46469959
Diatoms_benthic	Eurhomalea_sp	Encyclopedia of Life	https://eol.org/pages/46469959
Diatoms_centric	Eurhomalea_sp	Encyclopedia of Life	https://eol.org/pages/46469959
Diatoms_pennate	Eurhomalea_sp	Encyclopedia of Life	https://eol.org/pages/46469959
Munida_gregaria	Eurypodius_latreillii	Vinuesa&Varisco_2007	http://dx.doi.org/10.4067/S0717-71782007000200003
Brachiopoda_spp	Eurypodius_latreillii	Lovrich_pers.com.	NA
Brachiopoda_spp	Eurypodius_longirostris	Lovrich_pers.com.	NA
Brachiopoda_spp	Eurypodius_sp	Lovrich_pers.com.	NA
Brachiopoda_spp	Falsilunatia_carcellesi	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Astarte_sp	Falsilunatia_carcellesi	Liuzzi_etal_2019	$https://www.conicet.gov.ar/new_scp/detalle.php?keywords=\&id=37370\&congresos=yes\&detalles=yes\&congr_id=9632053$
Detritus	Foraminifera	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminiferation. See the property of the propert
Brachiopoda_spp	Fuegotrophon_pallidus	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Astarte_sp	Fuegotrophon_pallidus	Liuzzi_etal_2019	https://www.conicet.gov.ar/new_scp/detalle.php?keywords=&id=37370&congresos=yes&detalles=yes&congr_id=9632053
Cyclochlamys_argentina Eurhomalea_sp	Fuegotrophon_pallidus Fuegotrophon_pallidus	Gordillo_pers.com. Gordillo_pers.com.	NA NA
Eurnomaiea_sp	ruegotropnon_pamdus	Gordino_pers.com.	NA .
Hiatella_sp	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Zygochlamys_patagonica	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Calliostoma_spp	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Colpospirella_algida	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Epitonium_sp	Fuegotrophon_pallidus	Gordillo_pers.com.	NA .
Odostomia_sp	Fuegotrophon_pallidus	Gordillo_pers.com.	NA
Pellilitorina_pellita	Fuegotrophon_pallidus	Gordillo_pers.com.	NA .
Doryteuthis_gahi	Fulmarus_glacialoides	Encyclopedia of Life	https://eol.org/pages/45511495
Dissostichus_eleginoides Euphausia_spp	Fulmarus_glacialoides Fulmarus_glacialoides	Encyclopedia of Life GloBI	$https://eol.org/pages/45511495\\ https://www.globalbioticinteractions.org/browse/?interactionType=eats\&resultType=json\&sourceTaxon=Fulmarus\%20glacialoides$
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	https://www.global biotic interactions.org/browse/?interaction Type=interacts With & result Type=js on & source Taxon=Psolus for the properties of the pro
Psolus_patagonicus	Fusitriton_magellanicus	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Psolus
Psolus_segregatus	Fusitriton_magellanicus	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=P solus the properties of the proper
Sabellidae	Fusitriton_magellanicus	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Sabellidae
Munida_gregaria	Genypterus_blacodes	Vinuesa&Varisco_2007	http://dx.doi.org/10.4067/S0717-71782007000200003
Coelorinchus_fasciatus	Genypterus_blacodes	Encyclopedia of Life	https://eol.org/pages/46564798
Notophycis_marginata	Genypterus_blacodes	Encyclopedia of Life	https://eol.org/pages/46565540
Micromesistius_australis	Genypterus_blacodes	Encyclopedia of Life	https://eol.org/pages/46565540
Doryteuthis_gahi	Genypterus_blacodes	FishBase	https://www.fishbase.in/trophiceco/DietCompoSummary.php?dietcode = 683&genusname = Genypterus&speciesname = blacodes
Mancopsetta_maculata Euphausia_spp	Genypterus_blacodes Genypterus_blacodes	FishBase GloBI	$https://www.fishbase.in/trophiceco/DietCompoSummary.php?dietcode=683\&genusname=Genypterus\&speciesname=blacodes\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Genypterus%20blacodes\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Genypterus%20blacodes\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Genypterus%20blacodes\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Genypterus%20blacodes\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Genypterus%20blacodes\\ https://www.globalbioticinteractionSymbolsourceTaxon=Genypterus%20blacodes\\ https://www.globalbioticinteractionSymbolsourceTaxon=Genypterus%20$
Enteroctopus_megalocyath		Cousseau&Perrotta 2000	https://www.inidep.edu.ar/wordpress/?page_id=839
Enteroctopus_megalocyath Diatoms benthic	usGenypterus_biacodes Glabraster antarctica	Encyclopedia of Life	https://www.inidep.edu.ar/wordpress/?page_id=8.39 https://elorg/pages/45328729
Diatoms_centric	Glabraster_antarctica Glabraster_antarctica	Encyclopedia of Life	https://eol.org/pages/40320729 https://eol.org/pages/40328729
Diatoms_pennate	Glabraster_antarctica	Encyclopedia of Life	https://eolorg/pages/45328729
Detritus	Glabraster_antarctica	GloBI	Intps://www.globalboticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Glabraster%20antarctica
Doryteuthis_gahi	Globicephala_melas	Clarke&Goodall_1994	https://doi.org/10.1017/S0954102094000234
Enteroctopus_megalocyath		Riccialdelli_pers.com.	NA
Dissostichus_eleginoides	Globicephala_melas	Riccialdelli_pers.com.	NA
Lepidonotothen_squamifron	ns Globicephala_melas	Riccialdelli_pers.com.	NA
Macruronus_novaezelandiae	e Globicephala_melas	Riccialdelli_pers.com.	NA
Patagonotothen_cornucola	Globicephala_melas	Riccialdelli_pers.com.	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	Glycera_spp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007

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

Prey	Predator	Reference	Link
Eunereis patagonica	Clauser and	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=Nere ididate
Nicon_maculata	Glycera_spp Glycera_spp	GloBI	https://www.globalbioticinteractions.org/prowse/:interactionType=interactswinaresultType=json&sourceTaxon=Nereididae https://www.globalbioticinteractions.org/prowse/interactionType=interactswinaresultType=json&sourceTaxon=Nereididae
Syllidae	Glycera spp	GloBI	https://www.globalbioticinterations.org/browse/finteractionType=interactsWith&resultType=json&sourceTaxon=syllidae https://www.globalbioticinteractions.org/browse/finteractionType=interactsWith&resultType=json&sourceTaxon=Syllidae
Rhincalanus_gigas	Gorgonocephalus_chilensis	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Calanus_spp	Gorgonocephalus_chilensis	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
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=json & source Taxon=Gymnodinium & target Gymnodinium & target Gymn
Diatoms_centric	Gymnodinium_sp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=is on & source Taxon=Gymnodinium & target Taxon=Gymnodini
Diatoms_benthic	Gymnodinium_sp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=js on &source Taxon=Gymnodinium & target Taxon=Interacts with & Interaction Type=interacts with & Interaction Type=interaction Ty
Synechococcus_sp	Gymnodinium_sp	GloBI	https://www.global biotic interactions.org/browse?? interaction Type=interacts With &result Type=json & source Taxon=Gymnod in ium & target Taxon=Gymnod ium &
Diatoms_benthic	$Gyrodinium_sp$	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Gyrodinium & target X & tar
Diatoms_centric	Gyrodinium_sp	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With &result Type = json &source Taxon = Gyrodinium ⌖ Taxon = for the first of the fi
Diatoms_pennate	Gyrodinium_sp	GloBI	https://www.global biotic interactions.org/browse/?interaction Type = interacts With &result Type = json & source Taxon = Gyrodinium & target Taxon = fine the first of the
Aglaophamus_virginis Detritus	Halicarcinus_planatus Halicarcinus_planatus	GloBI LeBourg_PhDTesis_2020	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Aglaophamus 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
Azadinium_sp Dinoflagellates_heterosol	Halichondrida Halichondrida	Koopmans_etal_2015 Koopmans_etal_2015	https://doi.org/10.1007/s10126-014-9594-8 https://doi.org/10.1007/s10126-014-9594-8
Gymnodinium_sp	Halichondrida	Koopmans_etal_2015	https://doi.org/10.1007/s10126-014-9594-8
Bacteria	Halichondrida	Lüskow etal 2019	https://doi.org/10.3354/meps12785
Diatoms_benthic	Halichondrida	Lüskow_etal_2019	https://doi.org/10.3354/meps12785
Diatoms centric	Halichondrida	Lüskow etal 2019	https://doi.org/10.3354/meps12785
Diatoms_pennate	Halichondrida	Lüskow_etal_2019	https://doi.org/10.3354/meps12785
Cyrtostrombidium_sp	Halipteris_africana	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Laboea_strobila	Halipteris_africana	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Lohmanniella_sp	Halipteris_africana	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Strobilidium_sp	Halipteris_africana	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Strombidinopsis_sp	Halipteris_africana	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Strombidium_spp	Halipteris_africana	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015
Diatoms_benthic Dinoflagellates_heterosol	Halipteris_africana Halipteris_africana	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
Detritus	Halipteris_africana	Baillon_etal_2015	https://doi.org/10.1111/azo.12141
Phaeocystis_antarctica	Haplocheira_barbimana_ro		https://doi.org/10.25829/iDiv.283-3-756
Diatoms_centric Diatoms_pennate	Haplocheira_barbimana_rob & ATEWAy Haplocheira barbimana rob & ATEWAy		https://doi.org/10.25829/iDiv.283-3-756 https://doi.org/10.25829/iDiv.283-3-756
Rhizosolenia_crassa	Haplocheira_barbimana_ro		https://doi.org/10.25829/iDiv.2583-3-756
Dinoflagellates_heterosol	Haplocheira barbimana ro	biG#ATEWAy	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	b GATEWAy	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
Diatoms_centric	Haplosclerida	Marina_etal_2018	${ m https://doi.org/10.1016/j.ecss.2017.10.015}$
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 Azadinium_sp	Haplosclerida Haplosclerida	Tatian_pers.com. Ruppert_etal_2004	NA Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Dinoflagellates_heterosol Foraminifera	Haplosclerida 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 Haplosclerida	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	Haplosclerida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Diatoms_benthic	Harmothoe_sp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Diatoms centric	Harmothoe sp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Diatoms_pennate	Harmothoe_sp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Foraminifera	Harmothoe_sp	GloBI	${\tt https://www.global biotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=ForaminiferactionType=interactsWith\&resultType=json\&sourceTaxon=ForaminiferactsWith\&resultType=interactsWit$
Colossendeis_megalonyx	Harmothoe_sp	GloBI	${\rm https://www.global biotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Harmothoe}$
$Aspidostoma_giganteum$	Harmothoe_sp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Harmothoe
Burdwoodipora_paguricola		GloBI	https://www.globalbiotic interactions.org/browse/?InteractionType=interactsWith&resultType=json&sourceTaxon=Harmothoe
Detritus	Harmothoe_sp	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = Harmothoe
Detritus	$Hemilamprops_chilensis$	Roccatagliata_pers.com.	NA
Synechococcus_sp	Hexactinellida	Pile&Young_2006	https://doi.org/10.1016/j.dsr.2006.03.008
Bacteria	Hexactinellida	Yahel_etal_2007	https://doi.org/10.4319/lo.2007.52.1.0428
$Dinoflagellates_heterosol$	Hexactinellida	Yahel_etal_2007	https://doi.org/10.4319/lo.2007.52.1.0428
Foraminifera	Hexactinellida	Yahel_etal_2007	https://doi.org/10.4319/lo.2007.52.1.0428

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
Emiliania_huxleyi	Hiatella_sp	Petersen_etal_2003	https://doi.org/10.1007/s00300-003-0483-2
Diatoms benthic	Hiatella_sp	Petersen etal 2003	https://doi.org/10.1007/s00300-003-0483-2
Diatoms centric	Hiatella_sp	Petersen etal 2003	https://doi.org/10.1007/s00300-003-0483-2
Diatoms_pennate	Hiatella_sp	Petersen_etal_2003	https://doi.org/10.1007/s00300-003-0483-2
Convexella_magelhaenica	Hippasteria_falklandica	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Ideogorgia_laurae	Hippasteria_falklandica	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Primnoella_scotiae	Hippasteria_falklandica	Mah_2006	$https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf$
Primnoisis_antarctica	Hippasteria_falklandica	Mah_2006	${\rm https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf}$
Detritus	Holostylis_uniramosa	Blazewicz-	https://doi.org/10.1017/S0954102002000524
Detittus	Holosty IIs_unif amosa	Paszkowycz&Ligowski_2002	
Anthoptilum_grandiflorum	Hormathia_pectinata	Schejter_etal_2018	https://ri.conicet.gov.ar/handle/11336/98394
Halipteris_africana	Hormathia_pectinata	Schejter_etal_2018	https://ri.conicet.gov.ar/handle/11336/98394
	Hyalinoecia_artifex	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Doryteuthis_gahi	Hyperoodon_planifrons	Riccialdelli_etal_2017	https://doi.org/10.3354/meps12296
			And the second second
Dissostichus_eleginoides	Hyperoodon_planifrons	Riccialdelli_etal_2017	https://doi.org/10.3354/meps12296
Micromesistius_australis Macruronus novaezelandiae	Hyperoodon_planifrons	Riccialdelli_etal_2017	https://doi.org/10.3354/meps12296
	Hyperoodon_planifrons	Riccialdelli_pers.com.	NA
Detritus Detritus	Ianiropsis_sp Ianthopsis_laevis	Doti_pers.com. Doti_pers.com.	NA NA
2011040	runonopoio_iaevio	Dovpers.com.	
Detritus	Iathrippa_menziesi	Doti_pers.com.	NA
Detritus	Iathrippa_multidens	Doti_pers.com.	NA
Detritus	Iathrippa_sp	Doti_pers.com.	NA
Bacteria	Ideogorgia_laurae	Elias-Piera_etal_2013	${\rm https://doi.org/10.3354/meps10152}$
Diatoms_benthic	Ideogorgia_laurae	Orejas_etal_2003	$\rm https://doi.org/10.3354/meps250105$
B	*1	0 : 1 2000	No. (1): (10 0074)
Detritus Tinerfe_cyanea	Ideogorgia_laurae Iluocoetes_fimbriatus	Orejas_etal_2003 Mianzan_etal_1996	https://doi.org/10.3354/meps250105 https://doi.org/10.1016/0165-7836(95)00459-9
Diatoms_benthic	Jassa_alonsoae	Dauby_etal_2001	https://doi.org/10.103/10.103/10.103099 https://doi.org/10.103/10.103/10.1039120422
	Jassa_alonsoae	Dauby_etal_2001 Dauby_etal_2001	https://doi.org/10.1023/A:1017396120422 https://doi.org/10.1023/A:1017396120422
Diatoms_pennate	Jassa_alonsoae	Dauby_etal_2001	https://doi.org/10.1023/A:1017596120422
Detritus	Joeropsis_curvicornis	Doti_pers.com.	NA
Detritus	Joeropsis_intermedius	Doti_pers.com.	NA .
Detritus	Joeropsis_sp	Doti_pers.com.	NA .
Bacteria	Laboea_strobila		9Mtps://www.int-res.com/articles/meps/64/m064p147.pdf
Colossendeis_megalonyx	Laetmonice_producta	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Detritus	Laetmonice producta	Jumars etal 2015	https://doi.org/10.1146/annurev-marine-010814-020007
Ophiacantha_sp	Laetmonice_producta	Encyclopedia of Life	https://eol.org/pages/464065
Diatoms benthic	Laetmonice_producta	Pettibone_1963	See LeonGonzalez etal 2009 (pag 89)
Diatoms_centric	Laetmonice_producta	Pettibone_1963	See LeonGonzalez_etal_2009 (pag 89)
Diatoms_pennate	Laetmonice_producta	Pettibone_1963	See LeonGonzalez_etal_2009 (pag 89)
Pogonolycus_elegans	Lagenorhynchus_australis	Riccialdelli_etal_2010	$\rm https://doi.org/10.3354/meps08826$
Iluocoetes_fimbriatus	Lagenorhynchus_australis	Riccialdelli_etal_2010	https://doi.org/10.3354/meps08826
Melanostigma_gelatinosum Doryteuthis gahi	Lagenorhynchus_australis	Riccialdelli_etal_2010 Riccialdelli_pers.com.	https://doi.org/10.3354/meps08826 NA
Enteroctopus_megalocyathus	Lagenorhynchus_australis sLagenorhynchus_australis	Riccialdelli_pers.com.	NA NA
megalocyatila		poro.com.	
Munida_gregaria	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA
Patagonotothen_cornucola	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA
Patagonotothen_elegans	${\bf Lagenor hynchus_australis}$	Riccialdelli_pers.com.	NA .
Patagonotothen_guntheri	${\bf Lagenor hynchus_australis}$	Riccialdelli_pers.com.	NA .
Patagonotothen_kreffti	${\bf Lagenor hynchus_australis}$	Riccialdelli_pers.com.	NA NA
Patagonotothen ramsayi	Lagenorhynchus_australis	Riccialdelli pers.com.	NA NA
Patagonototnen_ramsayı Sprattus_fuegensis	Lagenorhynchus_australis	Riccialdelli_pers.com.	NA
Doryteuthis_gahi	Lagenorhynchus_cruciger	Riccialdelli_etal_2010	NA https://doi.org/10.3354/meps08826
Sprattus_fuegensis	Lagenorhynchus_cruciger	GloBI	https://www.globabioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Lagenorhynchus%20cruciger
Detritus	Lanice_sp	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Larvae_Fish	Larvae_Fish	Hunter_1990	https://books.google.com.ar/books?hl=es&lr=&id=TZbRp0z5-p0C&oi=fnd&pg=PA287&dq=larvae+fish+feeding&ots=QoUrG4fw5-&sig=-OLyyd-Varyd-Lard-Lard-Lard-Lard-Lard-Lard-Lard-Lar
	Larvae Fish	Llopiz 2013	NOX_49LjM4shDvH5uXps $\#v$ =onepage&q=larvae%20fish%20feeding&f=false
		Llopiz_2013 Llopiz_2013	https://doi.org/10.1016/j.jmarsys.2012.05.002
Eggs_Fish			https://doi.org/10.1016/j.jmarsys.2012.05.002
Oithona_spp	Larvae_Fish		N A
Oithona_spp Copepodite	Larvae_Fish	Bruno_pers.com.	NA NA
Oithona_spp			NA NA
Oithona_spp Copepodite	Larvae_Fish	Bruno_pers.com.	
Oithona_spp Copepodite Calanus_spp	Larvae_Fish Larvae_Fish	Bruno_pers.com. Capitanio_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
Strombidium_spp	Larvae_Nauplii	Saiz etal 2014	https://doi.org/10.4319/lo.2014.59.6.2077
Emiliania_huxleyi	Larvae Nauplii	Saiz_etal_2014 Saiz_etal_2014	https://doi.org/10.4319/lo.2014.59.6.2077
Phaeocystis_antarctica	Larvae_Nauplii	Saiz_etal_2014	https://doi.org/10.4319/lo.2014.59.6.2077
Diatoms_benthic	Larvae_Nauplii	Saiz_etal_2014	https://doi.org/10.4319/lo.2014.59.6.2077
Diatoms_centric	Larvae_Nauplii	Saiz_etal_2014	https://doi.org/10.4319/lo.2014.59.6.2077
Diatoms_pennate	Larvae_Nauplii	Saiz_etal_2014	https://doi.org/10.4319/lo.2014.59.6.2077
Gymnodinium_sp	Larvae_Nauplii	Saiz_etal_2014	https://doi.org/10.4319/lo.2014.59.6.2077
Themisto_gaudichaudii	Lepidonotothen_squamifron	ns FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7385&genus=Lepidonotothen&species=squamifrons
	s Lepidonotothen $_s$ quamifro		${\rm http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7385\&genus=Lepidonotothen\&species=squamifrons}$
Austrodoris_sp	Lepidonotothen_squamifron		http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode = 7385&genus = Lepidonotothen&species = squamifrons
Eggs_Fish	Lepidonotothen_squamifron		${\rm http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7385\&genus=Lepidonotothen\&species=squamifrons}$
Pseudosagitta_gazellae	Lepidonotothen_squamifron		http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode = 7385&genus = Lepidonotothen&species = squamifrons
Tinerfe_cyanea	Lepidonotothen_squamifron	ns FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7385&genus=Lepidonotothen&species=squamifrons
Aega_semicarinata	Lepidonotothen_squamifron	nsPakhomov_etal_2006	https://doi.org/10.1111/j.1095-8649.2006.01076.x
$Laetmonice_producta$	Lepidonotothen_squamifron		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
Detritus	${\bf Leptochiton_kerguelensis}$	Sirenko_abstract	NA
Aspidostoma_giganteum	Leptochiton_kerguelensis	Urteaga_pers.com.	NA .
Aspidostoma_giganteum	Leptochiton_medinae	Urteaga_pers.com.	NA
Detritus	Leptochiton_medinae	Urteaga_pers.com.	NA
Detritus	Leptychaster_sp	Gale_etal_2013	https://doi.org/10.1016/j.dsr.2013.05.016
Detritus	${\tt Leucon_septemdentatus}$	${\bf Roccatagliata_pers.com}.$	NA
Detritus	${\bf Leucothoe_spinicarpa}$	Terron-	http://dx.doi.org/10.12681/mms.1298
		Sigler_etal_2016	
Detritus	Libidoclaea_granaria	Funes_etal_2022	https://doi.org/10.1038/s41598-022-14363-y
Diatoms_centric	Limopsis_sp	Martin_etal_1995	https://aquadocs.org/bitstream/handle/1834/26697/Bastida24.pdf?sequence=1
Diatoms_pennate	Limopsis_sp	Martin_etal_1995	https://aquadocs.org/bitstream/handle/1834/26697/Bastida24.pdf?sequence=1
Dinoflagellates_heterosol	Limopsis_sp	Martin_etal_1995	${\rm https://aquadocs.org/bitstream/handle/1834/26697/Bastida24.pdf?sequence=1}$
Detritus	Limopsis_sp	Martin_etal_1995	${\rm https://aquadocs.org/bitstream/handle/1834/26697/Bastida24.pdf?sequence=1}$
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
Austrocidaris_canaliculata	Lithodes_confundens	Lovrich_pers.com.	NA
Austrocidaris_spinulosida	$Lithodes_confundens$	Lovrich_pers.com.	NA
Pseudechinus_magellanicus	Lithodes_confundens	Lovrich_pers.com.	NA .
Schizasteridae	Lithodes_confundens	Lovrich_pers.com.	NA
Sterechinus_agassizii	Lithodes_confundens	Lovrich_pers.com.	NA
Necromass	Lithodes_confundens	Lovrich_pers.com.	NA
Brachiopoda_spp	Lithodes_couesi	Lovrich_pers.com.	NA .
Thouarella_spp	Lithodes_couesi	Lovrich_pers.com.	NA .
Austrocidaris_canaliculata	Lithodes_couesi	Lovrich_pers.com.	NA
Austrocidaris_spinulosida	Lithodes_couesi	Lovrich_pers.com.	NA
${\bf Pseudechinus_magellanicus}$		Lovrich_pers.com.	NA
Schizasteridae	Lithodes_couesi	Lovrich_pers.com.	NA .
Sterechinus_agassizii	Lithodes_couesi	Lovrich_pers.com.	NA .
Necromass	Lithodes_couesi	Lovrich_pers.com.	NA NA
Thouarella_spp	Lithodes_turkayi	Lovrich_pers.com.	NA
$Austrocidaris_canaliculata$	Lithodes_turkayi	Lovrich_pers.com.	NA
Austrocidaris_spinulosida	Lithodes_turkayi	Lovrich_pers.com.	NA
Pseudechinus_magellanicus	Lithodes turkayi	Lovrich_pers.com.	NA .
Schizasteridae	Lithodes_turkayi	Lovrich_pers.com.	NA NA
Sterechinus_agassizii	Lithodes_turkayi	Lovrich_pers.com.	NA
Necromass	Lithodes_turkayi	Lovrich_pers.com.	NA
Bacteria	Lohmanniella_sp	${\tt Bernard\&Rassoulzadegan}_$	$19 { m Met}_{ m DS}$ (/www.int-res.com/articles/meps/ $64/{ m m}064$ p $147.{ m pdf}$
Cirratulidae	Lumbrineriidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Cirratulidae
Limopsis sp	Lysasterias sp	GATEWAy	https://doi.org/10.2829/jbiv.283-3-756
Ophiacantha_sp	Lysasterias_sp	GATEWAy	https://doi.org/10.25829/iDiv.233-3-756
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	I vanatarina	CATEWAY	https://doi.org/10.95990/iDiv.989.2.756
Detritus Micromesistius australis	Lysasterias_sp Macronectes_giganteus	GATEWAy Hunter 1983	https://doi.org/10.25829/iDiv.283-3-756 https://doi.org/10.1111/j.1469-7998.1983.tb02813.x
Sprattus_fuegensis	Macronectes_giganteus Macronectes_giganteus	Hunter_1983 Hunter 1983	https://doi.org/10.111/j.1469-7998.1993.1502813.x https://doi.org/10.111/j.1469-7998.1993.1502813.x
Necromass	Macronectes_giganteus	Hunter_1983	https://doi.org/10.111/j.1469-798.198.102813.x https://doi.org/10.111/j.1469-798.198.102813.x

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
Euphausia_spp	Macronectes_giganteus	Hunter_1983	https://doi.org/10.1111/j.1469-7998.1983.tb02813.x
Munida_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		GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = json &source Taxon = Dissostichus %20 eleginoides
		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 GloBI	https://doi.org/10.1111/j.1469-7998.1983.tb02813.x
Dissostichus_eleginoides Doryteuthis_gahi	Macronectes_halli Macronectes_halli	RayaRey_pers.com.	$https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Dissostichus%20eleginoides\\NA\\$
Campylonotus_vagans		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
		Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
	Macrourus_carinatus	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
		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
		Laptikhovsky_2005	${ m https://doi.org/10.1016/j.dsr.2005.03.003}$
		Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Pseudosagitta_gazellae Serratosagitta tasmanica		Laptikhovsky_2005 Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003 https://doi.org/10.1016/j.dsr.2005.03.003
Tinerfe_cyanea		Laptikhovsky_2005	https://doi.org/10.1019/j.dsr.2005.03.003 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
	Macrourus_carinatus	FishBase	https://www.fishbase.se/TrophicEco/FoodItemsList.php?vstockcode=7309&genus=Macrourus&species=carinatus
Doryteuthis_gahi		FishBase	${\rm http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7320\&genus=Macrourus\&species=holotrachys}$
Euphausia_spp	Macrourus_holotrachys	FishBase	${\rm http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7320\&genus=Macrourus\&species=holotrachys}$
$Campylonotus_vagans$	${\bf Macrourus_holotrachys}$	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		Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Lithodes_turkayi		Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
Thymops_birsteini Necromass		Laptikhovsky_2005 Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003 https://doi.org/10.1016/j.dsr.2005.03.003
Tinerfe_cyanea	Macrourus_holotrachys	Laptikhovsky_2005	https://doi.org/10.1016/j.dsr.2005.03.003
		GloBI	$lem:https://www.gloablioticinteractions.org/browse/?interactionType=interactsWith&resultType=json\&sourceTaxon=Phyllodocidae \\ \label{lem:https://www.gloablioticinteractions.org/browse/?interactionType=interactsWith&resultType=json\&sourceTaxon=Phyllodocidae \\ \label{lem:https://www.gloablioticinteractions.org/browse/?interactionType=interactsWith&resultType=json\&sourceTaxon=Phyllodocidae \\ \label{lem:https://www.gloablioticinteractions.org/browse/?interactionType=interactsWith&resultType=json\&sourceTaxon=Phyllodocidae \\ \label{lem:https://www.gloablioticinteractions.org/browse/?interactionType=interactsWith&resultType=json\&sourceTaxon=Phyllodocidae \\ \label{lem:https://www.gloablioticinteractionSymbolsourceTaxon=Phyllodocidae \\ \label{lem:https://www.gloablioticin$
	Macrourus_whitsoni	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7321&genus=Macrourus&species=whitsoni
Doryteuthis_gahi	Macrourus_whitsoni	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Macrourus % 20 whitson in the properties of the propert
Munida_gregaria	${\bf Macruronus_novaezel and iae}$	Alvarez_etal_2022	https://doi.org/10.1007/s00300-022-03063-y
Patagonotothen_ramsayi	${\it Macruronus_novaezelandiae}$		https://doi.org/10.1016/j.ecss.2009.06.007
	$Macruronus_novaezelandiae$		https://doi.org/10.1016/j.ecss.2009.06.007
	Macruronus_novaezelandiae		https://doi.org/10.1016/j.ecss.2009.06.007
Salpidae Tinerfe_cyanea	Macruronus_novaezelandiae Macruronus_novaezelandiae		https://doi.org/10.1016/j.ecss.2009.06.007 https://doi.org/10.1016/j.ecss.2009.06.007
Larvae_Fish Sprattus_fuegensis	Macruronus_novaezelandiae Macruronus_novaezelandiae		https://doi.org/10.1016/j.ecss.2009.06.007 https://doi.org/10.1016/j.ecss.2009.06.007; https://doi.org/10.1007/s00300-022-03063-y
Sprattus_ruegensis	waci di olius_llovaezelandiae	Alvarez_etal_2022	https://dui.org/10.1010/j.ecss.2008.00.007, https://dui.org/10.1007/s00000022-05000-y
Euphausia_spp	${\bf Macruronus_novaezel and iae}$	Brickle_etal_2009; Alvarez_etal_2022	https://doi.org/10.1016/j.ecss.2009.06.007; https://doi.org/10.1007/s00300-022-03063-y
Themisto_gaudichaudii	Macruronus_novaezelandiae		https://doi.org/10.1016/j.ecss.2009.06.007; https://doi.org/10.1016/j.seares.2011.10.007
Diatoms_benthic	Magelona_alleni	Padovani_etal_2012 GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Magelona
Diatoms_centric	Magelona_alleni	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Magelona
Diatoms_pennate Detritus	Magelona_alleni Magelona alleni	GloBI GloBI	$https://www.globalbioticinteractions.org/browse/finteractionType=interactsWith&resultType=jon&sourceTaxon=Magelona\\ https://www.globalbioticinteractions.org/browse/finteractionType=interactsWith&resultType=jon&sourceTaxon=Magelona\\ for the first of t$
Notophycis_marginata	Mancopsetta_maculata	FishBase	nt.ps://www.giobaniot.cs/nrois.org/prowse/: interaction:rype=interactswinacresintry/ps=jsonacource iaxon=anageiona http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=7565&genus=Mancopsetta&species=maculata
Euphausia_spp		FishBase	http://www.fishbase.us/TrophicEco/PoodItemaLis.php?vstockcode=75558_genus=Mancopsetta&species=maculata
Boccardia_sp	Mancopsetta_maculata	GloBI	https://www.globalbiotic interactions.org/browse/7 interaction Type=interacts With & result Type=json & source Taxon=Boccardia Annual Control of the Contr
Doryteuthis_gahi		GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Melanostigma%20gelatinosum
Euphausia_spp	$Melanostigma_gelatinosum$	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Melanostigma %20 gelatinosum for the property of the pr
${\bf Pseudosagitta_gazellae}$		GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Melanostigma %20 gel at ino sum the properties of the properties o
Detritus	Meridiosignum_menziesi	Doti_pers.com.	NA NA
Detritus		Doti_pers.com.	NA .
Dissostichus_eleginoides	Mesoplodon_bowdoini	Riccialdelli_etal_2017	$\rm https://doi.org/10.3354/meps12296$
Micromesistius_australis	Mesoplodon_bowdoini	Riccialdelli_etal_2017	https://doi.org/10.3354/meps12296
Doryteuthis_gahi	Mesoplodon_grayi	Riccialdelli_etal_2017	$\rm https://doi.org/10.3354/meps12296$

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
Dissostichus_eleginoides	Mesoplodon_grayi	Riccialdelli_etal_2017	$\rm https://doi.org/10.3354/meps12296$
Micromesistius_australis	Mesoplodon_grayi	Riccialdelli_etal_2017	https://doi.org/10.3354/meps12296
Doryteuthis_gahi	Mesoplodon_layardii	Riccialdelli_etal_2017	https://doi.org/10.3354/meps12296
Dissostichus_eleginoides	Mesoplodon_layardii	Riccialdelli_etal_2017	https://doi.org/10.3354/meps12296
Micromesistius_australis	Mesoplodon_layardii	Riccialdelli_etal_2017	https://doi.org/10.3354/meps12296
Macruronus_novaezelandiae	Mesoplodon_layardii	Riccialdelli_pers.com.	NA
Clavularia sp	Metepimeria acanthurus	Encyclopedia of Life	https://eol.org/pages/46545578
Doryteuthis_gahi	Micromesistius_australis	FishBase	http://www.fishbase.us/TrophicEco/DietCompoSummary.php?dietcode=515&genusname=Micromesistius&speciesname=australis
Notophycis_marginata	Micromesistius_australis	FishBase	http://www.fishbase.us/TrophicEco/DietCompoSummary.php?dietcode = 515&genusname = Micromesistius&speciesname = australis
Munida_gregaria	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Munida_spinosa	$Micromesistius_australis$	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Patagonotothen_ramsayi	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Pogonolycus_elegans	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Myxine_spp	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
$Melanostigma_gelatinosum$	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Iluocoetes_fimbriatus	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Micromesistius_australis	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Pseudosagitta_gazellae	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Eukrohnia_hamata	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Serratosagitta_tasmanica	Micromesistius_australis	Brickle_etal_2009	https://doi.org/10.1016/j.ecss.2009.06.007
Euphausia_spp	Micromesistius_australis	Brickle_etal_2009;	https://doi.org/10.1016/j.ecss.2009.06.007;
		FishBase	http://www.fishbase.us/TrophicEco/DietCompoSummary.php?dietcode=515&genusname=Micromesistius&speciesname=australis
$The misto_gaudichaudii$	${\bf Micromesistius_australis}$	Brickle_etal_2009; Padovani etal 2012	https://doi.org/10.1016/j.ecss.2009.06.007; https://doi.org/10.1016/j.seares.2011.10.007
Detritus	Moruloidea_darwinii	Padovani_etai_2012 Poore&Bruce_2012	https://doi.org/10.1371/journal.pone.0043529
Diatoms_centric	Munida_gregaria	Vinuesa&Varisco 2007	https://d.oi.org/10.1317/journal.pone.0045029 https://d.oi.org/10.4067/\$0717-71785007000200003
Foraminifera	Munida_gregaria	Vinuesa&Varisco_2007 Vinuesa&Varisco 2007	http://dx.doi.org/10.4067/S071-7178200700020003 http://dx.doi.org/10.4067/S071-7178200700020003
Detritus	Munna_gallardoi	Doti_pers.com.	NA NA
Detritus	Munna_longipoda	Doti_pers.com.	NA .
Detritus	Munna_pallida	Doti_pers.com.	NA
Detritus		Doti_pers.com.	NA
Detritus	Munnogonium_falklandicum		NA
Colossendeis_megalonyx	${\bf Murae nolepis_spp}$	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
Pelagobia_longicirrata	Muraenolepis_spp	Encyclopedia of Life	https://eol.org/pages/46495510
Necromass	Myxine_spp	FishBase	${\rm https://www.fishbase.de/summary/Myxine-glutinosa.html}$
Pagurus_comptus	Myxine_spp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = json &source Taxon = Myxine
Pagurus_forceps	Myxine_spp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json &source Taxon=Myxine for the first of the fir
Detritus	Myxine_spp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Myxine
Necromass	Natatolana_pastorei	Poore&Bruce_2012	https://doi.org/10.1371/journal.pone.0043529
Detritus	Neasellus_argentinensis	Doti_pers.com.	NA
Detritus	Neasellus_bicarinatus	Doti_pers.com.	NA
Diatoms_benthic	Neocalanus_tonsus	Ohman_1987	https://doi.org/10.4319/lo.1987.32.6.1317
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 Gymnodinium_sp	Neocalanus_tonsus Neocalanus_tonsus	Ohman_1987 Ohman_1987	https://doi.org/10.4319/lo.1987.32.6.1317 https://doi.org/10.4319/lo.1987.32.6.1317
Gymnodinium_sp	Neocaianus_tonsus	Onman_1987	https://doi.org/10.4319/10.1987.32.6.1317
Larvae_Nauplii	${\bf Neocalanus_tonsus}$	Ohman_1987	https://doi.org/10.4319/lo.1987.32.6.1317
Detritus	Neojaera_antarctica	Doti_pers.com.	NA
Detritus Diatoms benthic	Neoserolis_exigua	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/TinteractionType=interactedWithKresultType=jsonKsourceTaxon=Nephtys
Diatoms_benthic Diatoms_centric	Nephtys_sp Nephtys_sp	GloBI	https://www.globalbioticinteractions.org/prowse/interaction!type=interactsWith&resultType=json&sourceTaxon=Nephtys https://www.globalbioticinteractions.org/prowse/interactionType=interactsWith&resultType=json&sourceTaxon=Nephtys
Diatolis_centric	Nephtys_sp		https://www.goodalbootchieractions.org/blowse/:htteraction1/pe=mteractswith@result1/pe=json@soutcefaxon=ivepniys
Diatoms_pennate	Nephtys_sp	GloBI	${\tt https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Nephtys}$
Foraminifera	Nephtys_sp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nephtys
Detritus Orbiniidae	Nephtys_sp	GloBI	$https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Nephtys\\ https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Orbiniidae$
Eteone spp	Nephtys_sp Nephtys_sp	GloBI	https://www.globalbloticinteractions.org/browse/interaction!ype=interactsWithArcsultType=jsonAccourse!Accon=Phyllodocidae https://www.globalbloticinteractions.org/browse/interactionType=interactsWithArcsultType=jsonAccon=Phyllodocidae
Detritus	Nicolea_chilensis	Encyclopedia of Life	${\rm https://eol.org/pages/46496810}$
Detritus	Nicon_maculata	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Diatoms_pennate	Nicon_maculata	GloBI GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae
Foraminifera Boccardia_sp	Nicon_maculata Nicon_maculata	GloBI	$\label{likelihood} \begin{tabular}{ll} https://www.globalbioticinteraction.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae\\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae\\ https://www.globalbioticinteractionType=interactsWith&resultType=json&sourceTaxon=Nereididae\\ https://www.globalbioticinteractionType=interactsWith&resultType=json&sourceTaxon=Nereididae\\ https://www.globalbioticinteractionType=interactsWith&resultType=json&sourceTaxon=Nereididae\\ https://www.globalbioticinteractionType=interactsWith&resultType=json&sourceTaxon=Nereididae\\ https://www.globalbioticinteractionType=interactsWith&resultType=interactsWith&resul$
Doccardia_sp	Nicon_macutata	Giodi	neeps.//www.groundoutchneeractions.org/prowse/:interaction.rype=interactswitchartesuntrype=json&source.raxon=iverendidae

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

Prey	Predator	Reference	Link
Nephtys_sp	Nicon_maculata	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Nere ididate for the property of the pr
Polydora_sp	Nicon_maculata	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = Nerei did a experimental type = json & source Taxon = json & source Ta
Spiophanes_sp Foraminifera	Nicon_maculata Nothria anoculata	GloBI Jumars etal 2015	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Nereididae https://doi.org/10.1146/annurev-marine-010814-020007
Foraminitera Detritus	Nothria_anoculata Nothria_anoculata	Jumars_etal_2015 Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007 https://doi.org/10.1146/annurev-marine-010814-020007
Detritus	Nothria_anoculata	Jumars_etal_2015	nttps://doi.org/10.1146/annurev-marine-010814-02000/
Detritus	Notioceramus_anomalus	Encyclopedia of Life	https://eol.org/pages/45328278
Convexella_magelhaenica	Notioceramus_anomalus	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Ideogorgia_laurae	Notioceramus_anomalus	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Primnoella_scotiae	Notioceramus_anomalus	Mah_2006	https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf
Primnoisis_antarctica	Notioceramus_anomalus	Mah_2006	${\rm https://repository.si.edu/bitstream/handle/10088/21587/iz_Circeaster_Mah.pdf}$
Aspidostoma_giganteum	Nuttallochiton_hyadesi	Sirenko_abstract	NA
Detritus	Nuttallochiton_hyadesi	Urteaga_pers.com.	NA
Aspidostoma_giganteum	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.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=Ocean iteractions and the source Taxon for the source Tax
Obelia_spp	Oceanites sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Oceanites
Tulpa_tulipifera	Oceanites sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=jon@sourceTaxon=Oceanites https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=jon@sourceTaxon=Oceanites
Euphausia spp	Oceanites sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Oceanites
Aplidium_spp	Odontaster penicillatus	Koplovitz etal 2009	https://doi.org/10.3354/ab00188
Ascidia_meridionalis	Odontaster_penicillatus	Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Cnemidocarpa_spp	Odontaster_penicillatus	Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Cnemidocarpa_spp Didemnum_studeri	Odontaster_penicillatus Odontaster_penicillatus	Koplovitz_etal_2009 Koplovitz_etal_2009	https://doi.org/10.354/ab00188 https://doi.org/10.354/ab00188
	Odontaster_penicillatus Odontaster_penicillatus	Koplovitz_etal_2009 Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Pyura_spp Sycozoa_sigillinoides	Odontaster_penicillatus	Koplovitz_etal_2009 Koplovitz_etal_2009	https://doi.org/10.3364/ab00188
Necromass	Odontaster_penicillatus	Fraysse_pers.com.	NA 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
Cnemidocarpa spp	Odontaster sp	Koplovitz etal 2009	https://doi.org/10.3354/ab00188
Cnemidocarpa_spp Didemnum studeri	Odontaster_sp Odontaster_sp	Koplovitz_etal_2009 Koplovitz_etal_2009	nttps://doi.org/10.354/ab00188 https://doi.org/10.354/ab00188
Pyura_spp	Odontaster_sp Odontaster_sp	Koplovitz_etal_2009 Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Sycozoa_sigillinoides	Odontaster_sp Odontaster_sp	Koplovitz_etal_2009 Koplovitz_etal_2009	https://doi.org/10.3354/ab00188
Detritus	Odontaster_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Odontaster
Necromass	Odontaster_sp	Fraysse_pers.com.	NA
Necromass Zugoshlamus patagonisa	Odontasteridae	Fraysse_pers.com.	NA https://doi.org/10.1016/j.fishres.2006.06.001
Zygochlamys_patagonica Fusitriton magellanicus	Odontocymbiola_magellan Odontocymbiola_magellan		nttps://doi.org/10.1016/j.fshres.2006.00.001 https://doi.org/10.1016/j.fshres.2006.06.001
Oithona spp	Ocnonidae Oenonidae	GloBI	https://doi.org/10.1016/j.insmes.2000.00.00 https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Oenonidae
Emiliania_huxleyi	Oithona_spp	$Lampitt\&Gamble_1982$	https://doi.org/10.1007/BF00397192
Phaeocystis_antarctica	Oithona_spp	Lampitt&Gamble_1982	https://doi.org/10.1007/BF00397192
Diatoms_benthic	Oithona_spp	Lampitt&Gamble_1982	https://doi.org/10.1007/BF00397192
Diatoms_centric Diatoms_pennate	Oithona_spp Oithona_spp	Lampitt&Gamble_1982 Lampitt&Gamble_1982	https://doi.org/10.1007/BF00397192 https://doi.org/10.1007/BF00397192
Dinoflagellates_heterosol	Oithona_spp	Lampitt&Gamble_1982	https://doi.org/10.1007/BF00397192
Gymnodinium_sp	Oithona_spp	Lampitt&Gamble_1982	https://doi.org/10.1007/BF00397192
Larvae_Nauplii	Oithona_spp	Lampitt&Gamble_1982	https://doi.org/10.1007/BF00397192
Strombidium_spp	Oithona_spp	Nakamura&Turner_1997	https://doi.org/10.1093/plankt/19.9.1275
Foraminifera	Oithona_spp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interacts With&resultType=json&sourceTaxon=Oithons%20similis
Dictyocha_speculum	Oithona_spp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=Oithona% 20 similis
Pseudosagitta_gazellae	Oithona_spp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Oith on a %20 simil is the first of the fi

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

Prey	Predator	Reference	Link
Detritus	Onoba_spp	Encyclopedia of Life	https://eol.org/pages/19661450
Detritus	$On uphis_pseudoiridescens$	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Foraminifera	Ophiacantha_sp	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With &result Type=json &source Taxon=For a miniferaction Type=interacts With &result Type=json &result Type=interaction Type=interacts With &result Type=interaction Type=interacts With &result Type=interaction Type=interaction Type=interacts With &result Type=interaction Type=int
Calanus spp	Ophiacantha vivipara	Dearborn 1977	Dearborn JH (1977) Foods and feeding characteristics of Antarctic asteroids and ophiuroids. In: Llano GA (ed) Adaptations within Antarctic ecosystems
Clausocalanus_spp	Ophiacantha_vivipara	Dearborn_1977	Dearborn JH (1977) Foods and feeding characteristics of Antarctic asteroids and ophiuroids. In: Llano GA (ed) Adaptations within Antarctic ecosystems
Ctenocalanus_vanus	Ophiacantha_vivipara	Dearborn_1977	Dearborn JH (1977) Foods and feeding characteristics of Antarctic asteroids and ophiuroids. In: Llano GA (ed) Adaptations within Antarctic ecosystems
Drepanopus_forcipatus	Ophiacantha_vivipara	Dearborn_1977	Dearborn JH (1977) Foods and feeding characteristics of Antarctic asteroids and ophiuroids. In: Llano GA (ed) Adaptations within Antarctic ecosystems
Neocalanus_tonsus	Ophiacantha_vivipara	Dearborn_1977	Dearborn JH (1977) Foods and feeding characteristics of Antarctic asteroids and ophiuroids. In: Llano GA (ed) Adaptations within Antarctic ecosystems
Oithona_spp	Ophiacantha_vivipara	Dearborn_1977	Dearborn JH (1977) Foods and feeding characteristics of Antarctic asteroids and ophiuroids. In: Llano GA (ed) Adaptations within Antarctic ecosystems
Detritus	Ophiactis_sp	Brogger_etal_2013	https://doi.org/10.1007/978-3-642-20051-9_11
Ophiactis sp	Ophiactis_sp	Encyclopedia of Life	https://eol.org/pages/71498
Diatoms_benthic	Ophiocten_amitinum	Jacob_etal_2011	https://doi.org/10.1016/B978-0-12-386475-8.00005-8
Diatoms_centric	Ophiocten_amitinum	Jacob_etal_2011	https://doi.org/10.1016/B978-0-12-386475-8.00005-8
Total control of	Ophiocten_amitinum	Jacob_etal_2011	https://doi.org/10.1016/B978-0-12-386475-8.00005-8
Diatoms_pennate Diatoms_benthic	Ophiolimna_antarctica	GloBI	nttps://doi.org/10.1016/B9/8-0-12-3804/5-8.0000-5 https://www.globalbioticinteractions.org/browse/finteractionType=interactsWith&resultType=json&sourceTaxon=Ophiolimna%20antarctica
Diatoms centric	Ophiolimna antarctica	GloBI	https://www.globalbioticinteractions.org/browse/finteractionType=interactsWith&resultType=json&sourceTaxon=Ophiolimna/g20antarctica https://www.globalbioticinteractions.org/browse/finteractionType=interactsWith&resultType=json&sourceTaxon=Ophiolimna/g20antarctica
Diatoms_pennate	Ophiolimna_antarctica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ophiolimna%20antactica https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ophiolimna%20antactica
Foraminifera	Ophiolimna_antarctica	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ophiolimna%20antarctica
		01 P.	
Dictyocha_speculum	Ophioplinthus_confragosa	GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json\&sourceTaxon=Dictyocha%20speculum\\ by the control of the con$
Dictyocha_speculum Foraminifera	Ophioplinthus_inornata Orbiniidae	GloBI GloBI	$https://www.global biotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Dictyocha\%20 speculum \\ https://www.global biotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Foraminifera$
Bacteria	Orbiniidae	GloBI	https://www.globalbioticinteractions.org/browse/:interaction.type=interactsWith&rresultType=json&sourcelaxon=oraminiera https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&rresultType=json&sourceTaxon=Orbinidae
Diatoms_benthic	Orbiniidae	GloBI	nctps://www.globalbioticinteractions.org/prowse/interactionType=interactsWithKresultType=json&sourceTaxon=Orbinidae https://www.globalbioticinteractions.org/prowse/interactionType=interactsWithKresultType=json&sourceTaxon=Orbinidae
Diatoms_centric	Orbiniidae	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = is on & source Taxon = Or binii dae to the first of the f
Diatoms_pennate Diatoms benthic	Orbiniidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Orbiniidae https://doi.org/10.1016/j.fishres.2006.06.001
Diatoms_benthic Diatoms_centric	Ornatoscalpellum_gibberur Ornatoscalpellum_gibberur		https://doi.org/10.1016/j.hshres.2006.06.001 https://doi.org/10.1016/j.fishres.2006.06.001
Diatoms_centric Diatoms_pennate	Ornatoscalpellum_gibberur		https://doi.org/10.106/j.ishres.2006.06.001
Doryteuthis_gahi	Otaria_flavescens	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With &result Type=js on &source Taxon=Otaria %20 flavescens for the property of the property
Amblyraja_doellojuradoi	Otaria_flavescens	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Otaria%20flavescens
Genypterus_blacodes	Otaria_flavescens sOtaria_flavescens	GloBI Riccialdelli_pers.com.	https://www.global biotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Otaria%20 flavescensNA
Enteroctopus_megalocyathu Munida_gregaria	Otaria_navescens	Riccialdelli_pers.com.	NA NA
	_		
Dissostichus_eleginoides	Otaria_flavescens	Riccialdelli_pers.com.	NA NA
Macrourus_carinatus	Otaria_flavescens	Riccialdelli_pers.com.	NA .
Macrourus_holotrachys Macrourus_whitsoni	Otaria_flavescens Otaria flavescens	Riccialdelli_pers.com. Riccialdelli_pers.com.	NA NA
Macruronus_novaezelandiae		Riccialdelli_pers.com.	NA
Muraenolepis_spp	Otaria_flavescens	Riccialdelli_pers.com.	NA NA
Notophycis_marginata	Otaria_flavescens	Riccialdelli_pers.com.	NA
	Otaria_flavescens	Riccialdelli_pers.com.	NA
Patagonotothen_elegans Patagonotothen_guntheri	Otaria_flavescens Otaria_flavescens	Riccialdelli_pers.com. Riccialdelli_pers.com.	NA NA
0			
Patagonotothen_kreffti	Otaria_flavescens	$Riccialdelli_pers.com.$	NA
Patagonotothen_ramsayi	Otaria_flavescens	Riccialdelli_pers.com.	NA
Coelorinchus_fasciatus Coelorinchus kayomaru	Otaria_flavescens Otaria flavescens	Riccialdelli_pers.com. Riccialdelli pers.com.	NA NA
Coelorinchus_kayomaru Coelorinchus marinii	Otaria_flavescens Otaria flavescens	Riccialdelli_pers.com. Riccialdelli_pers.com.	NA NA
o_menuo_marinii		pers.com.	-
$Guttigadus_kongi$	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 Munida_gregaria	Otaria_flavescens Pachyptila_sp	Riccialdelli_pers.com. Quillfeldt_etal_2011	NA https://doi.org/10.1007/s00227-011-1693-8
	ур	-,	
${\tt Halicarcinus_planatus}$	Pachyptila_sp	Encyclopedia of Life	${\rm https://eol.org/pages/46510052}$
	Pachyptila_sp	Encyclopedia of Life	$\rm https://eol.org/pages/46521663$
Jassa_alonsoae	Pachyptila_sp	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = is on & source Taxon = Pachyptila
Polycheria_spp Doryteuthis_gahi	Pachyptila_sp Pachyptila_sp	GloBI GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractions.org/browse/?interactionType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractions.org/browse/?interactionType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractions.org/browse/?interactionType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractions.org/browse/?interactionType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractions.org/browse/?interactionType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractions.org/browse/?interactionType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractions.org/browse/?interactionType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractions.org/browse/?interactionType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractions.org/browse/?interactionType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractionType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractionType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractionType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractionType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractsWitkAresultType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractsWitkAresultType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractsWitkAresultType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractsWitkAresultType=interactsWitkAresultType=interactsWitkAresultType=interactsWitkAresultType=interactsWitkAresultType=interactsWitkAresult$
Dolyteutnis_gani	1 аспуртна_sp	GIODI	neeps.//www.goodaloost.interactions.org/prowse/:interaction:ype=interactiswith&resultType=json&source:taxon=Pacnyptila
Calanus_spp	Pachyptila_sp	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With &result Type=js on &source Taxon=Pachyptila the properties of the prop
	Pachyptila_sp	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=Pachyptila the properties of the pr
Ctenocalanus_vanus	Pachyptila_sp	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Pachyptila
Drepanopus_forcipatus	Pachyptila_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Euphausia_spp	Pachyptila_sp	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/browse/?interactsWith&resultType=json&sourceTaxon=Pachyptilanders.org/

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
Neocalanus tonsus	Desharatile an	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Pachyptila
Pseudosagitta gazellae	Pachyptila_sp Pachyptila_sp	GloBI	https://www.globalboticinteractions.org/browse/finteractionType=interactswithsfresultType=ison&source_raxon=racuptura https://www.globalboticinteractions.org/browse/finteractionType=interactsWith&resultType=ison&sourceTaxon=Pachyotila
Rhincalanus_gigas	Pachyptila sp	GloBI	https://www.globalbioticinteractions.org/browse/interactionType=interactsWith&resultType=json&sourceTaxon=Pachyptila
Detritus	Pagurus comptus	Kamsay etal 1996	https://doi.org/10.3354/meps144063
Necromass	Pagurus_comptus	Kamsay_etal_1996 Kamsay_etal_1996	https://doi.org/10.3394/meps144063 https://doi.org/10.3394/meps144063
Necromass	ragurus_comptus	Kamsay_etal_1996	https://doi.org/10.3534/meps144003
Brachiopoda_spp	Pagurus_comptus	Lovrich_pers.com.	NA
Detritus	Pagurus_forceps	Kamsay_etal_1996	https://doi.org/10.3354/meps144063
Necromass	Pagurus_forceps	Kamsay_etal_1996	https://doi.org/10.3354/meps144063
Brachiopoda_spp	Pagurus_forceps	Lovrich_pers.com.	NA
Necromass	Parabuccinum_politum	Encyclopedia of Life	https://eol.org/pages/51273564
Brachiopoda_spp	Paralomis_granulosa	Ramsay_etal_1996	$\rm https://doi.org/10.3354/meps144063$
Aspidostoma_giganteum	Paralomis_granulosa	Comoglio&Amin_1999	https://doi.org/10.3989/scimar.1999.63s1361
Burdwoodipora_paguricola	Paralomis_granulosa	Comoglio&Amin_1999	https://doi.org/10.3989/scimar.1999.63s1361
Pseudechinus_magellanicus	Paralomis_granulosa	Comoglio&Amin_1999	https://doi.org/10.3989/scimar.1999.63s1361
Foraminifera	Paralomis_granulosa	Comoglio&Amin_1999	https://doi.org/10.3989/scimar.1999.63s1361
Calliostoma_spp	Paralomis_granulosa	Comoglio&Amin_1999	https://doi.org/10.3989/scimar.1999.63s1361
Margarella_spp	Paralomis_granulosa	Comoglio&Amin_1999	https://doi.org/10.3989/scimar.1999.63s1361
Emiliania_huxleyi	Paralomis_granulosa	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=eats&resultType=json&sourceTaxon=Paralomis%20granulosa&targetTaxon=paralomis%20granulosa@taxon=paralo
Phaeocystis_antarctica	Paralomis_granulosa	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=eats&resultType=json&sourceTaxon=Paralomis%20granulosa&targetTaxon=paralomis%20granulosa@taxon=paral
Brachiopoda_spp	Paralomis_spinosissima	Lovrich_pers.com.	NA
Detritus	Paramunna integra	Doti_pers.com.	NA NA
Bacteria	Paraonidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Paraonidae
Diatoms_benthic	Paraonidae	GloBI	https://www.globalbioticinteractions.org/nowse/:interactionType=interactswith&resultType=json&sourceTaxon=Paraonidae https://www.globalbioticinteractions.org/nowse/interactionType=interactswith&resultType=json&sourceTaxon=Paraonidae
Diatoms centric	Paraonidae	GloBI	https://www.globalbioticinteractions.org/browse/interactionType=interactsWith&resultType=json&sourceTaxon=Paraonidae https://www.globalbioticinteractions.org/browse/interactionType=interactsWith&resultType=json&sourceTaxon=Paraonidae
Diatoms pennate	Paraonidae	GloBI	https://www.globalbioticinteractions.org/browse/interactionType=interactsWith&resultType=json&sourceTaxon=Paraonidae https://www.globalbioticinteractions.org/browse/interactionType=interactsWith&resultType=json&sourceTaxon=Paraonidae
			
Foraminifera	Paraonidae	GloBI	${\tt https://www.global biotic interactions.org/browse/?interaction Type=interacts With \&result Type=json \& source Taxon=Paraonidae}$
Detritus	Paraonidae	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Paraonidae
Limopsis_sp	Parborlasia_corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Isosicyonis_alba	Parborlasia_corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Acodontaster_sp	Parborlasia_corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
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	Parborlasia_corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Notioceramus_anomalus	Parborlasia_corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Odontaster_sp	Parborlasia_corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Perknaster_sp	Parborlasia_corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Pteraster affinis	Parborlasia_corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Detritus	Parborlasia corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Eucranta sp	Parborlasia corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Harmothoe_sp	Parborlasia_corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Laetmonice_producta	Parborlasia_corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Laetmonice_producta Pista_spp	Parborlasia_corrugatus Parborlasia corrugatus	GATEWAY	https://doi.org/10.28829/iDiv.283-3-766 https://doi.org/10.25829/iDiv.283-3-756
Pista_spp Polyeunoa_laevis	Parborlasia_corrugatus Parborlasia_corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.28-3-706 https://doi.org/10.25829/iDiv.28-3-756
Clathria_spp	Parborlasia_corrugatus Parborlasia_corrugatus	GATEWAY	https://doi.org/10.25829/iDiv.28s-3-706 https://doi.org/10.25829/iDiv.28s-3-756
Haplosclerida	Parborlasia_corrugatus Parborlasia_corrugatus	GATEWAy	https://doi.org/10.29829/iDiv.283-3-766 https://doi.org/10.29829/iDiv.283-3-766
Latrunculia_sp	Parborlasia_corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Poecilosclerida	Parborlasia_corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Tedania_sp	Parborlasia_corrugatus	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Brachiopoda_spp	Patagonotothen_cornucola	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Brachiopoda_spp	Patagonotothen_elegans	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Eggs_Fish	Patagonotothen_guntheri	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Eukrohnia_hamata	Patagonotothen_guntheri	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Euphausia_spp	Patagonotothen_guntheri	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Pseudosagitta_gazellae	Patagonotothen_guntheri	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Serratosagitta_tasmanica	Patagonotothen_guntheri	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Calanus_spp	Patagonotothen_guntheri	Laptikhovsky_2004; CovattiAle_etal_2022	$\rm https://doi.org/10.1007/s00300-003-0573-1$
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
_		CovattiAle_etal_2022	
Drepanopus_forcipatus	Patagonotothen_guntheri	Laptikhovsky_2004; CovattiAle_etal_2022	https://doi.org/10.1007/s00300-003-0573-1

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
Neocalanus_tonsus	${\bf Patagonotothen_guntheri}$	Laptikhovsky_2004; CovattiAle_etal_2022	$\rm https://doi.org/10.1007/s00300-003-0573-1$
Rhincalanus_gigas	${\bf Patagonotothen_guntheri}$	Laptikhovsky_2004; CovattiAle_etal_2022	$\rm https://doi.org/10.1007/s00300-003-0573-1$
Jassa_alonsoae	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Themisto_gaudichaudii	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Aspidostoma_giganteum	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Burdwoodipora_paguricola	Patagonotothen_guntheri	CovattiAle_etal_2022	${\rm https://doi.org/10.1007/s00300-022-03011-w}$
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 Diastylis hammoniae	Patagonotothen_guntheri Patagonotothen_guntheri	CovattiAle_etal_2022 CovattiAle etal 2022	https://doi.org/10.1007/s00300-022-03011-w 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	${ m https://doi.org/10.1007/s00300-022-03011-w}$
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 Lithodes_turkayi	Patagonotothen_guntheri Patagonotothen_guntheri	CovattiAle_etal_2022 CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w https://doi.org/10.1007/s00300-022-03011-w
Munida_gregaria	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Sympagurus_dimorphus	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Pareuthria_spp	Patagonotothen_guntheri	CovattiAle_etal_2022	${ m https://doi.org/10.1007/s00300-022-03011-w}$
Ianthopsis_laevis	Patagonotothen_guntheri	CovattiAle_etal_2022	https://doi.org/10.1007/s00300-022-03011-w
Eunereis_patagonica	Patagonotothen_guntheri	CovattiAle_etal_2022	${\rm https://doi.org/10.1007/s00300-022-03011-w}$
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.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=Patagon ot then %20 gunther in the first of
Trophon_geversianus Trophon_ohlini	Patagonotothen_guntheri Patagonotothen_guntheri	GloBI GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractionSultationType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractionSultationType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractionSultationType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractionSultationType=interactionType=in
Trophon_plicatus	Patagonotothen_guntheri	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Patagonoto then %20 gunther interacts of the patents of the p
Acanthoserolis_schythei	Patagonotothen_guntheri	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Patagonot othen %20 gunthering the partial partia
Aglaophamus_virginis	Patagonotothen_guntheri	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Patagonoto then %20 gunthering the partial partia
Ampharete_kerguelensis	Patagonotothen_guntheri	GloBI	https://www.global biotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherium for the properties of the propertie
Anobothrus_sp	Patagonotothen_guntheri	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With&result Type=json&source Taxon=Patagonoto then %20 gunthering the first of th
Cirratulidae	Patagonotothen_guntheri	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Patago not othen %20 gunther interacts with which is a constant of the property of the
Eunice_pennata	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen&20guntheritype=json&sourceTaxon=Patagonotothen&20guntheritype=json&sourceTaxon=Patagonotothen&20guntheritype=json&sourceTaxon=Patagonotothen&20guntheritype=json&sourceTaxon=Patagonotothen&20guntheritype=json&sourceTaxon=Patagonotothen&20guntheritype=json&sourceTaxon=Patagonotothen&20guntheritype=json&sourceTaxon=Patagonotothen&20guntheritype=json&sourceTaxon=Patagonotothen&20guntheritype=json&sourceTaxon=Patagonotothen&20guntheritype=json&sourceTaxon=Patagonotothen&20guntheritype=json&sourceTaxon=Patagonotothen&20guntheritype=json&sourceTaxon=Patagonotothen&20guntheritype=json&sourceTaxon=Patagonotothen&20guntheritype=json&sourceTaxon=patagonotothen&20guntheritype=json&30gu
Nephtys_sp	Patagonotothen_guntheri	GloBI GloBI	https://www.global biotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheritype=json&sourceTaxon=Patagon
Oithona_spp Tinerfe_cyanea	Patagonotothen_guntheri Patagonotothen_guntheri	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractionSultationType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractionSultationType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractionSultationType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractionSultationType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractionSultationType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractionSultationType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractionSultationType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractionSultationType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntherihttps://www.globalbioticinteractionSultationType=interactsWith&resultType=interactsWith&resultType=interactsWith&resultType=interactsWith&resultType=interactsWith&resultType=interactsWith&res
Neoserolis_exigua	${\bf Patagonotothen_guntheri}$	GloBI; CovattiAle etal 2022	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20guntheri; https://doi.org/10.1007/s00300-022-03011-w
Eteone spp	Patagonotothen_guntheri	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phyllodocidae
Brachiopoda spp	Patagonotothen kreffti	Gordillo etal 2019	https://doi.org/10.1007/s12526-019-00935-1
Munida_gregaria	Patagonotothen_ramsayi	Vinuesa&Varisco_2007;	http://dx.doi.org/10.4067/S0717-71782007000200003; https://doi.org/10.1007/s00300-022-03082-9
Campylonotus_vagans	Patagonotothen_ramsayi	Fischer_etal_2022 Encyclopedia of Life	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=10631&genus=Patagonotothen&species=ramsayi
			http://www.vliz.be/en/imis?refid=76833
Iluocoetes_fimbriatus Ampharete kerguelensis	Patagonotothen_ramsayi Patagonotothen ramsayi	Ekau_1982 Ekau_1982	http://www.vliz.be/en/imis/refid=76833 http://www.vliz.be/en/imis/refid=76833
Anobothrus_sp	Patagonotothen ramsayi	Ekau 1982	http://www.vliz.be/en/imis/refid=76833
Eucranta_sp	Patagonotothen_ramsayi	Ekau_1982	http://www.vliz.be/en/imis?refid=76833
Harmothoe_sp	Patagonotothen_ramsayi	Ekau_1982	http://www.vliz.be/en/imis?refid=76833
Hermadion_magalhaensi	Patagonotothen_ramsayi	Ekau_1982	http://www.vliz.be/en/imis?refid=76833
Polyeunoa_laevis	Patagonotothen_ramsayi	Ekau_1982	http://www.vliz.be/en/imis?refid=76833
Themisto_gaudichaudii	Patagonotothen_ramsayi	Ekau_1982;	$http://www.vliz.be/en/imis?refid = 76833; \ https://doi.org/10.1007/s00300-003-0573-1; \ https://doi.org/10.1016/j.seares.2011.10.007; \ https://doi.org/10.1016/j.seares.20$
		Laptikhovsky_2004;	https://doi.org/10.1007/s00300-022-03082-9
		Padovani_etal_2012;	
	D	Fischer_etal_2022	N. // N. N. / / N. O. TORRO N. // N. // O. DOTT / CONTROL OF CONTR
Calanus_spp	Patagonotothen_ramsayi	Ekau_1982; Fischer_etal_2022	http://www.vliz.be/en/imis?refid=76833; https://doi.org/10.1007/s00300-022-03082-9
		racher_etai_2022	

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

Prey	Predator	Reference	Link
Clausocalanus_spp	Patagonotothen_ramsayi	Ekau_1982; Fischer_etal_2022	$http://www.vliz.be/en/imis?refid=76833; \ https://doi.org/10.1007/s00300-022-03082-9 \\$
Ctenocalanus_vanus	${\bf Patagonotothen_ramsayi}$	Ekau_1982; Fischer etal 2022	$http://www.vliz.be/en/imis?refid=76833; \ https://doi.org/10.1007/s00300-022-03082-9$
Drepanopus_forcipatus	Patagonotothen_ramsayi	Ekau_1982; Fischer etal 2022	$http://www.vliz.be/en/imis?refid=76833;\ https://doi.org/10.1007/s00300-022-03082-9$
Euphausia_spp	Patagonotothen_ramsayi	Ekau_1982; Fischer_etal_2022	$http://www.vliz.be/en/imis?refid=76833;\ https://doi.org/10.1007/s00300-022-03082-9$
Neocalanus_tonsus	$Patagonotothen_ramsayi$	Ekau_1982; Fischer_etal_2022	http://www.vliz.be/en/imis?refid=76833; https://doi.org/10.1007/s00300-022-03082-9
Rhincalanus_gigas	Patagonotothen_ramsayi	Ekau_1982; Fischer_etal_2022	http://www.vliz.be/en/imis?refid=76833; https://doi.org/10.1007/s00300-022-03082-9
Eukrohnia_hamata	Patagonotothen_ramsayi Patagonotothen ramsayi	Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1
Pseudosagitta_gazellae Serratosagitta tasmanica	Patagonotothen_ramsayi Patagonotothen ramsayi	Laptikhovsky_2004 Laptikhovsky_2004	https://doi.org/10.1007/s00300-003-0573-1 https://doi.org/10.1007/s00300-003-0573-1
Jassa_alonsoae	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-002-03-51 https://doi.org/10.1007/s00300-002-2-03082-9
Leucothoe_spinicarpa	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Phoxocephalus_sp	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Tryphosella_sp	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Parborlasia_corrugatus	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Zygochlamys_patagonica	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Aspidostoma_giganteum	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Burdwoodipora_paguricola	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Eudorella_sp	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Eurypodius_latreillii	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Libidoclaea_granaria	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Lithodes_confundens	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Pagurus_comptus	${\bf Patagonotothen_ramsayi}$	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Pagurus_forceps	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Gorgonocephalus_chilensis	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Ophiura_lymani Sprattus_fuegensis	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
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 Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9 https://doi.org/10.1007/s00300-022-03082-9
Natatolana_pastorei	Patagonotothen ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Eunereis_patagonica	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Nicolea_chilensis	Patagonotothen ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Nicon_maculata	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Pista_spp	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Terebellides_malvinensis	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Thelepus_sp	$Patagonotothen_ramsayi$	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Salpidae	Patagonotothen_ramsayi	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9
Brachiopoda_spp	Patagonotothen_ramsayi	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Tinerfe_cyanea	Patagonotothen_ramsayi	Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9
Diatoms_centric	Pelagobia_longicirrata	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Foraminifera	Pelagobia_longicirrata	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = For a miniferaction for the property of the prop
Dinoflagellates_heterosol	Pelagobia_longicirrata	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=is on & source Taxon=Pelagobia %20 longic irrata
Pelagobia_longicirrata	Pelagobia_longicirrata	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With&result Type=is on & source Taxon=Pelagobia %20 longic irratation for the property of the
Dictyocha_speculum	Pelagobia_longicirrata	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=ison & source Taxon=Pelagobia %20 longic irrata
Pseudosagitta_gazellae	Pelagobia_longicirrata	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With &result Type=is on &source Taxon=Pelagobia %20 longic irrata
Calanus_spp	Pelecanoides_sp	Reid_etal_1997	https://doi.org/10.1007/s003000050100
Clausocalanus_spp	Pelecanoides_sp	Reid_etal_1997	https://doi.org/10.1007/s003000050100
Ctenocalanus_vanus	Pelecanoides_sp	Reid_etal_1997	https://doi.org/10.1007/s003000050100
Drepanopus_forcipatus	Pelecanoides_sp	Reid_etal_1997	https://doi.org/10.1007/s003000050100
Neocalanus_tonsus Oithona_spp	Pelecanoides_sp Pelecanoides_sp	Reid_etal_1997 Reid_etal_1997	https://doi.org/10.1007/s003000050100 https://doi.org/10.1007/s003000050100
Rhincalanus_gigas	Pelecanoides sp	Reid etal 1997	https://doi.org/10.1007/s003000050100
Themisto_gaudichaudii	Pelecanoides_sp Pelecanoides_sp	Bocher_etal_2001	https://doi.org/10.385/meps23361
Halicarcinus_planatus	Pelecanoides_sp	GloBI	https://dww.globalbitoicinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pelecanoides
Euphausia_spp	Pelecanoides_sp	GloBI	https://www.globalbioticinteractions.org/prowse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pelecanoides https://www.globalbioticinteractions.org/prowse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pelecanoides
Diatoms_benthic	Pentactella_leonina	Hernandez_1981	
Diatoms_centric	Pentactella_leonina	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249

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

Burdwood I ecceystem. Alphabetically ordered by predator. (continued)				
Prey	Predator	Reference	Link	
Diatoms_pennate	Pentactella_leonina	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249	
Detritus	Pentactella_leonina	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249	
Diatoms_benthic	Pentactella_perrieri	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?lsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249	
Diatoms_centric	Pentactella_perrieri	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?lsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249	
Diatoms_pennate	Pentactella_perrieri	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249	
Detritus	Pentactella_perrieri	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249	
Detritus	Perknaster_fuscus	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Perknaster%20 fuscus	
Haplosclerida	Perknaster_fuscus	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Perknaster %20 fuscus	
Poecilosclerida	Perknaster_fuscus	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Perknaster % 20 fuscus	
Poecilosclerida	Perknaster sp	Marina etal 2018	https://doi.org/10.1016/j.ecss.2017.10.015	
Enteroctopus_megalocyathu		Re_1998	https://aquadocs.org/bitstream/handle/1834/2583/Re_T2_69-98.pdf?sequence=1&isAllowed=y	
Agonopsis_chiloensis	Phalacrocorax_atriceps	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Agonopsis%20chiloensis	
Micromesistius australis	Phalacrocorax atriceps	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Micromesistius % 20 australis	
Muraenolepis_spp	Phalacrocorax_atriceps	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=ison&sourceTaxon=Muraenolepis	
Decelian de con	Dh-1	CI-DI	hater / /www.dlabalkistichensting.or/hamer/2intensting.Turn into at Wish formula Turn in formu	
Brachiopoda_spp Lepidonotothen_squamifron	Phalacrocorax_atriceps sPhalacrocorax_atriceps	GloBI GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Phalacrocorax\(^2\)20atriceps https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Phalacrocorax\(^2\)20atriceps$	
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/46496850	
Detritus	Platytyphlops_sarahae	Roccatagliata_pers.com.	NA NA	
Detritus Detritus	Platytyphlops_sarahae Pleurosignum chilense	Roccatagliata_pers.com. Doti pers.com.	NA NA	
Detritus Detritus	Pleurosignum_chilense Pleurosignum_magnum	Doti_pers.com. Doti_pers.com.	NA NA	
Diatoms_benthic	Poecilosclerida	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015	
Diatoms_centric	Poecilosclerida	Marina_etal_2018 Marina_etal_2018	https://doi.org/10.106/j.ecss.2017.10.015 https://doi.org/10.106/j.ecss.2017.10.015	
Diatoms_pennate	Poecilosclerida	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015	
Detritus	Poecilosclerida	Marina_etal_2018	https://doi.org/10.1016/j.ecss.2017.10.015	
Bacteria Emiliania huxlevi	Poecilosclerida Poecilosclerida	Thurber_2007	https://doi.org/10.3354/meps07122 NA	
Phaeocystis_antarctica	Poeciloscierida Poecilosclerida	Tatian_pers.com. Tatian_pers.com.	NA NA	
i naeocystis_antaictica	1 deciloscierida	ratian_pers.com.	NA .	
Azadinium_sp	Poecilosclerida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.	
Dinoflagellates_heterosol	Poecilosclerida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.	
Foraminifera	Poecilosclerida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.	
Synechococcus_sp Dictyocha_speculum	Poecilosclerida Poecilosclerida	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_specurum	1 deciloscierida	rtuppert_etal_2004	Ruppert, E. E., 103, R. S., & Barnes, R. D. (2004). Invertebrate 20010gy. a functional evolutionary approach. Brooks/Cole I unishing 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 Detritus	Polycheria_spp	Dauby_etal_2001	https://doi.org/10.1023/A:1017596120422	
Bacteria	Polycheria_spp Polyclinidae	Dauby_etal_2001 Tatian_pers.com.	https://doi.org/10.1023/A:1017596120422 NA	
Ducteria	1 ory criminal	rutum_pers.com		
Emiliania_huxleyi	Polyclinidae	Tatian_pers.com.	NA	
Phaeocystis_antarctica	Polyclinidae	Tatian_pers.com.	NA	
Azadinium_sp Dinoflagellates_heterosol	Polyclinidae Polyclinidae	Tatian_pers.com.	NA NA	
Dinoflagellates_heterosol Gymnodinium_sp	Polyclinidae Polyclinidae	Tatian_pers.com. Tatian_pers.com.	NA NA	
_,ouop	,	pers.com.	- 	
Detritus	Polyclinidae	Tatian_pers.com.	NA .	
Diatoms_benthic	Polydora_sp	Encyclopedia of Life	https://eol.org/pages/47033496	
Diatoms_centric	Polydora_sp	Encyclopedia of Life	https://eol.org/pages/47033496	
Diatoms_pennate Cirratulidae	Polydora_sp	Encyclopedia of Life GloBI	https://eolorg/pages/47033496	
Cirratundae	Polydora_sp	GIODI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With &result Type=js on &source Taxon=Cirratulidae	
Foraminifera	Polydora_sp	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With & result Type=js on & source Taxon=For a miniferaction Type interaction T	
Orbiniidae	Polydora_sp	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Orbinii dae to the contract of t	
Boccardia_sp	Polydora_sp	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = Polydora	
Polydora_sp	Polydora_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Polydora	
Spiophanes_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=interactsWith&resultType=json&sourceTaxon=PolydoractionType=interactio	
Oithona_spp	Polydora_sp	GloBI	https://www.globalbiotic interaction.org/browse/? interactionType=interacts With & result Type=json & source Taxon=Polydora	
Alcyonium_antarcticum	Polyeunoa_laevis	Encyclopedia of Life	https://eol.org/pages/460424	
Detritus	Polyeunoa_laevis	Encyclopedia of Life	https://eol.org/pages/460424	
Detritus	Potamilla_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Potamilla to the contract of the	
Detritus	Primnoella_scotiae	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756	
Cyrtostrombidium_sp	Primnoella_scotiae	Orejas_etal_2003	https://doi.org/10.3354/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	

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
Tiey	riedator	rtelerence	
Strombidinopsis_sp	Primnoella_scotiae	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Strombidium_spp	Primnoella_scotiae	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Diatoms_centric	Primnoella_scotiae	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Dinoflagellates_heterosol	Primnoella_scotiae	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Cyrtostrombidium_sp	Primnoisis_antarctica	Orejas_etal_2003	$\rm https://doi.org/10.3354/meps250105$
Laboea_strobila	Primnoisis_antarctica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Lohmanniella sp	Primnoisis antarctica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Strobilidium sp	Primnoisis antarctica	Orejas etal 2003	https://doi.org/10.3354/meps250105
Strombidinopsis_sp	Primnoisis_antarctica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Strombidium_spp	Primnoisis_antarctica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Diatoms_benthic	Primnoisis_antarctica	Orejas_etal_2003	$\rm https://doi.org/10.3354/meps250105$
Diatoms_centric	Primnoisis_antarctica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Diatoms pennate	Primnoisis antarctica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Dinoflagellates heterosol	Primnoisis_antarctica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Detritus	Primnoisis_antarctica	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Dissostichus_eleginoides	Procellaria_aequinoctialis	${\tt RayaRey\&Huettmann_2020}$	https://doi.org/10.1016/j.jnc.2019.125748
Necromass	Procellaria_aequinoctialis	D D 6 W 0000	https://doi.org/10.1016/j.jnc.2019.125748
Euphausia_spp	Procellaria_aequinoctialis	Berrow&Croxall 1999	https://doi.org/10.1016/j.jnc.2019.120748 https://doi.org/10.1017/80954102099000371
Themisto_gaudichaudii	Procellaria_aequinoctialis	Bocher_etal_2001	https://doi.org/10.3354/meps223261
Patagonotothen guntheri	Procellaria_aequinoctialis	Encyclopedia of Life	https://doi.org/pages/46572959
Coelorinchus_fasciatus	Procellaria_aequinoctialis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Coelorinchus%20fasciatus
		01.75	
Micromesistius_australis Dorvteuthis gahi	Procellaria_aequinoctialis Procellaria aequinoctialis	GloBI GloBI	https://www.globalbiotic interactions.org/browse/interactionType=interactsWith&resultType=json&sourceTaxon=Micromesistius%20 australis to the first of the firs
Doryteuthis_gahi Necromass	Procellaria_aequinoctialis Prosipho crassicostatus	GloBI Encyclopedia of Life	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json\&sourceTaxon=Procellaria%20aequinoctialis \\ https://eoi.org/pages/ds/ds/0397$
Gymnodinium_sp	Prosipno_crassicostatus Protoperidinium_sp	GloBI	$nttps://eoi.org/pages/4040039/\\ https://eww.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Gymnodinium\&targetTaxon$
Diatoms_centric	Protoperidinium_sp	GloBI	nttps://www.globalbioticinteractions.org/prowsee/interactionType=interactsWith&resultType=json&sourceTaxon=ProtoperidniumMktargetTaxon https://www.globalbioticinteractions.org/prowsee/interactionType=interactsWith&resultType=json&sourceTaxon=ProtoperidniumMktargetTaxon
Billionio_contre	1 Totoperidinium_sp	GIODI	neepe.//www.goodsooneeneelectonsoong/boowse/.meeteeteenerspeelectonsooneelecto
Diatoms_benthic	Protoperidinium_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Protoperidinium&targetTaxon=InteractionType=interactsWith&resultType=json&sourceTaxon=Protoperidinium&targetTaxon=InteractionType=interactsWith&resultType=json&sourceTaxon=InteractionType=interactsWith&resultType=json&sourceTaxon=InteractionType=interactsWith&resultType=json&sourceTaxon=InteractionType=interactsWith&resultType=interact
Diatoms_pennate	Protoperidinium_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Protoperidinium&targetTaxon=InteractionType=interactsWith&resultType=json&sourceTaxon=InteractionType=interactsWith&resultType=json&sourceTaxon=InteractionType=interactsWith&resultType=json&sourceTaxon=InteractionType=interactsWith&resultType=json&sourceTaxon=InteractionType=interactsWith&resultType=interactsWi
Munida_gregaria	Psammobatis_rudis	Vinuesa&Varisco_2007	${\rm http://dx.doi.org/10.4067/S0717-71782007000200003}$
Tinerfe_cyanea Aspidostoma_giganteum	Psammobatis_rudis Pseudechinus_magellanicus	Mianzan_etal_1996 Penchaszadeh_etal_2004	https://doi.org/10.1016/0165-7836(95)00459-9 https://doi.org/10.1080/00785292.0004.10410216
Aspidostoma_giganteum	Pseudechinus_magellanicus	Penchaszaden_etai_2004	nttps://doi.org/10.1080/00/85320.2004.10410216
Burdwoodipora_paguricola	${\bf Pseudechinus_magellanicus}$	Penchaszadeh_etal_2004	https://doi.org/10.1080/00785326.2004.10410216
Foraminifera	${\bf Pseudechinus_magellanicus}$		https://doi.org/10.1080/00785326.2004.10410216
Odostomia_sp	Pseudechinus_magellanicus		https://doi.org/10.1080/00785326.2004.10410216
Turbonilla_strebeli	Pseudechinus_magellanicus		https://doi.org/10.1080/00785326.2004.10410216 NA
Detritus	Pseudidothea_miersi	Doti_pers.com.	NA .
Dictyocha_speculum	Pseudosagitta_gazellae	GloBI	https://www.global biotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dictyocha%20 speculum to the contract of the co
Foraminifera	${\bf Pseudosagitta_gazellae}$	GloBI	https://www.global biotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=ForaminiferactionType=interactsWith&resultType=json&sourceTaxon=ForaminiferactionType=interactsWith&resultType=json&sourceTaxon=ForaminiferactionType=interactsWith&resultType=json&sourceTaxon=ForaminiferactionType=interactsWith&resultType=json&sourceTaxon=ForaminiferactionType=interactsWith&resultType=json&sourceTaxon=ForaminiferactionType=interactsWith&resultType=json&sourceTaxon=ForaminiferactionType=interactsWith&resultType=json&sourceTaxon=ForaminiferactionType=interactsWith&resultType=json&sourceTaxon=ForaminiferactionType=interactsWith&resultType=json&sourceTaxon=ForaminiferactionType=interactsWith&resultType=json&sourceTaxon=ForaminiferactionType=interactsWith&resultType=json&sourceTaxon=ForaminiferactionType=interacti
Rhodalia_miranda	Pseudosagitta_gazellae	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20 gazellaeulorgagitta
Diatoms_centric	Pseudosagitta_gazellae	GloBI	$https://www.globalbiotic interactions.org/browse/?interaction{Type=interacts With \&result{Type=json \&source{Taxon=Pseudosagitta}} \\ 20 gazellae$
Azadinium_sp	${\bf Pseudosagitta_gazellae}$	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With&result Type=json&source Taxon=Pseudosagitta%20 gazellae
Dinoflagellates_heterosol	Pseudosagitta_gazellae	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20gazellae
Gymnodinium_sp	Pseudosagitta_gazellae	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20 gazellae
Pelagobia_longicirrata	Pseudosagitta_gazellae	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pseudosagitta%20 gazellaeulorgagitta
Euphausia_spp	Pseudosagitta_gazellae	GloBI	$https://www.globalbiotic interactions.org/browse/?interaction{Type=interactsWith\&result{Type=json\&source{Taxon=Pseudosagitta}} \\ 20 gazellae$
Pseudosagitta_gazellae	Pseudosagitta_gazellae	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = js on & source Taxon = Pseudosagitta % 20 gazellae with the properties of the properties
Larvae_Fish	Pseudosagitta_gazellae	Bruno_pers.com.	NA 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=interacts With&resultType=json&sourceTaxon=PsolusionType=interactionType=
Detritus	Psolus_antarcticus	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Psolustic formula and the properties of the pr
Diatoms benthic	Psolus_patagonicus	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=ison&sourceTaxon=Psolus
Detritus	Psolus patagonicus	GloBI	nttps://www.globalblotteinteractions.org/prowsee/interactionType=interacts With&resultType=json&sourceTaxon=Psolus https://www.globalblotteinteractions.org/prowsee/interactionType=interactsWith&resultType=json&sourceTaxon=Psolus
Diatoms_benthic	Psolus_segregatus	Encyclopedia of Life	https://eol.org/pages/46557698
Detritus	Psolus_segregatus	GloBI	https://www.globalbiotic interactions.org/browse/? interactionType=interacts With & result Type=json & source Taxon=P solus
Colossendeis_megalonyx	$Psychrolutes_marmoratus$	${\tt Laptikhovsky\&Brickle_2011}$	${\rm https://doi.org/10.1007/s00300-011-0992-3}$
Zygochlamys patagonica	Psychrolutes marmoratus	Lantikhovsky&Brickle 2011	https://doi.org/10.1007/s00300-011-0992-3
Aspidostoma giganteum	Psychrolutes marmoratus		https://doi.org/10.1007/s00300-011-0992-3 https://doi.org/10.1007/s00300-011-0992-3
Burdwoodipora_paguricola			https://doi.org/10.1007/s00300-011-0992-3
Enteroctopus_megalocyathu			https://doi.org/10.1007/s00300-011-0992-3
Actinauge_longicornis	Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3
	D 1 1 1	Y 1 679	N. (1) 1 (0.107) (0.107) (0.107) (0.117)
Actinostola_crassicornis	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3

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)

	D. 1.	D.C.	
Prey	Predator	Reference	Link
Bolocera_kerguelensis	${\bf Psychrolutes_marmoratus}$		${\rm https://doi.org/10.1007/s00300-011-0992-3}$
Clavularia_sp	Psychrolutes_marmoratus		${\rm https://doi.org/10.1007/s00300-011-0992-3}$
Dactylanthus_antarcticus	Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3
Hormathia_pectinata	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	${\rm https://doi.org/10.1007/s00300-011-0992-3}$
Isosicyonis alba	Psychrolutes marmoratus	Laptikhovsky&Brickle 2011	https://doi.org/10.1007/s00300-011-0992-3
Paractis_laevis	Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3
Phelliactis_sp	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Eurypodius_latreillii	Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3
Eurypodius_longirostris	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Eurypodius_sp	Psychrolutes_marmoratus	Laptikhovsky&Brickle 2011	https://doi.org/10.1007/s00300-011-0992-3
Munida gregaria	Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3
Paralomis_granulosa	Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3
Thymops_birsteini	Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3
Patagonotothen_ramsayi	Psychrolutes_marmoratus	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Iluocoetes_fimbriatus	Psychrolutes_marmoratus	Laptikhovsky&Brickle 2011	https://doi.org/10.1007/s00300-011-0992-3
Myxine_spp	Psychrolutes_marmoratus		https://doi.org/10.1007/s00300-011-0992-3
Austrodoris_sp	Psychrolutes_marmoratus		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	Laptikhovsky&Brickle_2011	https://doi.org/10.1007/s00300-011-0992-3
Eggs_Fish	Psychrolutes_marmoratus	Lantikhovsky&Brickle 2011	https://doi.org/10.1007/s00300-011-0992-3
Limopsis sp	Pteraster_affinis	Encyclopedia of Life	https://doi.org/p.10.1007/s00300-011-0992-5 https://doi.org/pages/4703969
Aplidium_spp	Pteraster_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pteraster
Zygochlamys_patagonica	Pteraster_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Pteraster
Halichondrida	Pteraster_sp	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=PterasteractsWith&resultType=json&sourceTaxon=Ptera
Detritus	Puncturella_conica	Encyclopedia of Life	https://eol.org/pages/47017905
Latrunculia_sp	Puncturella_conica	Encyclopedia of Life	https://ed.org/pages/47017905
Foraminifera	Puncturella_conica	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Foraminifera
Bacteria	Pyura_spp	Tatian_pers.com.	NA
Emiliania_huxleyi	Pyura_spp	Tatian_pers.com.	NA NA
Phaeocystis_antarctica	Pyura spp	Tatian pers.com.	NA NA
Diatoms_benthic	Pyura spp	Tatian_pers.com.	NA
Diatoms_centric	Pyura_spp	Tatian_pers.com.	NA NA
Diatoms_pennate	Pyura_spp	Tatian_pers.com.	NA
Azadinium_sp	Pyura_spp	Tatian_pers.com.	NA .
Dinoflagellates_heterosol	Pyura_spp	Tatian_pers.com.	NA NA
Gymnodinium_sp	Pyura spp	Tatian pers.com.	NA
Detritus	Pyura spp	Tatian_pers.com.	NA NA
Detritus	Quetzogonium_dentatum	Doti_pers.com.	NA
Detritus	Rectarcturus_kophameli	Doti_pers.com.	NA .
Detritus	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
Diatoms_benthic	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Diatoms_pennate	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Rhizosolenia_crassa	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Azadinium_sp	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Dinoflagellates_heterosol	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Gymnodinium_sp	Rhincalanus_gigas	Schultes_etal_2006	https://doi.org/10.1016/j.jembe.2006.06.028
Dictyocha_speculum	Rhincalanus_gigas	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dictyocha%20 speculum to the contract of the cont
Foraminifera	Rhincalanus_gigas	GloBI	${\tt https://www.globalbiotic interactions.org/browse/?interaction Type=interacts With \& result Type=json \& source Taxon=Foraminiferactions of the properties of the propertie$
Pelagobia_longicirrata	Rhincalanus gigas	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With & result Type = json & source Taxon = Pelagobia % 20 longic irrata for the property of
Pelagobia longicirrata	Rhodalia miranda	GATEWAy	https://doi.org/10.25829/iDiv.258
Calanus_spp	Rhodalia_miranda	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Bacteria	Sabellidae	GloBI	${\tt https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Sabellidae}$
Diatoms_benthic	Sabellidae	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interacts With&resultType=json&sourceTaxon=Sabellidae
Diatoms_centric	Sabellidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Sabellidae
Diatoms pennate	Sabellidae	GloBI	nttps://www.globalblottcinteractions.org/prowses/interactionType=interactswith&resultType=json&sourceTaxon=Sabeliidae https://www.globalblottcinteractions.org/prowses/interactionType=interactswith&resultType=json&sourceTaxon=Sabeliidae
Detritus	Sabellidae	GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interacts With&resultType=json&sourceTaxon=Sabellidae
Oithona_spp	Sabellidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Sabellidae

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
Munida_gregaria	Salilota_australis	Vinuesa&Varisco_2007	http://dx.doi.org/10.4067/S0717-71782007000200003
Themisto gaudichaudii	Salilota australis	FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=Salilota&species=australis http://www.fishbase.us/TrophicEco/FoodItemsList.php.qustralis http://www.fishbase.us/TrophicEco/FoodItemsList.php
Cottoperca trigloides	Salilota australis	FishBase	http://www.fishbase.us/TrophicEco/FoodItemisnList.php?vstockode=220&genis=Saillota&species=australis http://www.fishbase.us/TrophicEco/FoodItemisnList.php?vstockode=220&genis=Saillota&species=australis
Dissostichus eleginoides	Salilota australis	FishBase	http://www.fishbase.us/TrophicEco/FoodHemsList.php?wstockoue=220&genus=Salilota&Species=australis http://www.fishbase.us/TrophicEco/FoodHemsList.php?wstockoue=220&genus=Salilota&Species=australis
Patagonotothen_ramsayi	Salilota_australis	FishBase	nttp://www.nshbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=5anitota&species=asstrains http://www.nshbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=5anitota&species=asstrains
Iluocoetes_fimbriatus	Salilota_australis	FishBase	nttp://www.shabase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=5aniota&species=asstrains http://www.shabase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=5aniota&species=asstrains
	a 111		
Micromesistius_australis Sprattus fuegensis	Salilota_australis Salilota_australis	FishBase FishBase	http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=Salilota&species=australis http://www.fishbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=Salilota&species=australis
Euphausia_spp	Salilota_australis	FishBase	http://www.fishbase.us//TrophicEc/o/FoodItemsList.php?vstockcode=320&genus=Salilota&species=australis
Tinerfe_cyanea	Salilota_australis	Mianzan_etal_1996	https://doi.org/10.1016/0165-7836(95)00459-9
Doryteuthis_gahi	Salilota_australis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Salilota%20australis
Acanthoserolis_schythei	Salilota_australis	GloBI	https://www.globalbiotic interactions.org/browse/interactionType=interacts With & result Type=json & source Taxon=Salilota % 20 australia in the property of
Neoserolis exigua	Salilota australis	GloBI	https://www.globalbiticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Salilota%20australis
Phaeocystis_antarctica	Salpidae	GATEWAy	https://doi.org/10.25829/jDiv.288.3-756
Diatoms_centric	Salpidae	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Diatoms_pennate	Salpidae	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
	-		. ,
Rhizosolenia_crassa	Salpidae	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Dinoflagellates_heterosol	Salpidae	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Detritus	Salpidae	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Pelagobia_longicirrata	Salpidae	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Dictyocha_speculum	Salpidae	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Rhincalanus_gigas	Salpidae	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Eukrohnia_hamata	Salpidae	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Detritus	Santia_compacta	Doti_pers.com.	NA .
Detritus	Schizasteridae	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = Schizasteridae
Bacteria	Scissurella_clathrata	Helwerda&Wesselingh_2014	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 .
Enteroctopus_megalocyath	usSpheniscus_magellanicus	Re_1998	${\rm https://aquadocs.org/bitstream/handle/1834/2583/Re_T2_69-98.pdf?sequence=1\&isAllowed=y}$
$Micromesistius_australis$	Spheniscus_magellanicus	Encyclopedia of Life	https://eol.org/pages/45512090
Sprattus_fuegensis	Spheniscus_magellanicus	Encyclopedia of Life	https://eol.org/pages/46562442
Agonopsis_chiloensis	Spheniscus_magellanicus	Encyclopedia of Life	https://eol.org/pages/46568897
Doryteuthis_gahi	Spheniscus_magellanicus	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With &result Type=json & source Taxon=Spheniscus % 20 magellanicus
Euphausia_spp	Spheniscus_magellanicus	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = Spheniscus % 20 magellanicus % 2
Munida_gregaria	Spheniscus_magellanicus	RayaRey_pers.com.	NA .
Munida spinosa	Spheniscus_magellanicus	RayaRey_pers.com.	NA NA
Detritus	Spiophanes_sp	Jumars etal 2015	https://doi.org/10.1146/annurev-marine-010814-020007
Orbiniidae	Spiophanes_sp	Encyclopedia of Life	https://eol.org/pages/157
Foraminifera	Spiophanes_sp	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = For a miniferation of the property
Detritus	Sporonana_sp	Doti_pers.com.	NA
Themisto gaudichaudii	Sprattus_fuegensis	Sabatini&Alvarez-	https://doi.org/10.3989/scimar.2001.65n121
Theimsto_gaudichaudh	Sprattus_ruegensis	Colombo_2001	nt-ps.//du.org/to.3669/scmai.2001.001121
Diatoms_pennate	Sprattus_fuegensis	FishBase	${\rm https://www.fishbase.se/TrophicEco/FoodItemsList.php?vstockcode} = 1659\&{\rm genus=Sprattus\&species} = {\rm fuegensis}$
Larvae_Fish	Sprattus_fuegensis	FishBase	${\rm https://www.fishbase.se/TrophicEco/FoodItemsList.php?vstockcode=1659\&genus=Sprattus\&species=fuegensis}$
Diatoms_centric	Sprattus_fuegensis	GloBI	https://www.globalbiotic interactions.org/browse? interaction Type = interacts With &result Type = json &source Taxon = Sprattus % 20 fuegens is the first of the property o
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	Sprattus fuegensis	Padovani pers.com.	NA.
Clausocalanus_spp	Sprattus_fuegensis	Padovani_pers.com.	NA
Ctenocalanus_vanus	Sprattus_fuegensis	Padovani_pers.com.	NA
Drepanopus_forcipatus	Sprattus_fuegensis	Padovani_pers.com.	NA .
Neocalanus_tonsus	Sprattus_fuegensis	Padovani_pers.com.	NA NA
Oithona spp	Sprattus_fuegensis	Padovani pers.com.	NA .
Rhincalanus gigas	Sprattus_fuegensis Sprattus_fuegensis	Padovani_pers.com. Padovani_pers.com.	NA NA
Enteroctopus_megalocyath		Cousseau&Perrotta_2000	https://www.inidep.edu.ar/wordpress/?page_id=839
Detritus	Stenothoidae	Guerra-	https://doi.org/10.1016/j.seares.2013.08.006
		Garcia_etal_2014	
Haplosclerida	Sterechinus_agassizii	Marina_etal_2018	$\rm https://doi.org/10.1016/j.ecss.2017.10.015$

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
g 11	0	Botto_etal_2006	VI. (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
Zygochlamys_patagonica Gymnodinium_sp	Sterechinus_agassizii Strobilidium sp	Vandromme etal 2010	https://doi.org/10.1016/j.fishres.2006.06.001 https://achimer.ifremer.fr/doc/00070/18171/
Bacteria	Strombidinopsis_sp		19%tps://www.int-res.com/articles/meps/64/m064p147.pdf
Bacteria	Strombidium_spp		19Metps://www.int-res.com/articles/meps/64/m064p147.pdf
Bacteria	Sycozoa_sigillinoides	Tatian_pers.com.	NA
Emiliania_huxleyi	Sycozoa_sigillinoides	Tatian_pers.com.	NA .
Phaeocystis_antarctica	Sycozoa_sigillinoides	Tatian_pers.com.	NA
Diatoms_benthic	Sycozoa_sigillinoides	Tatian_pers.com.	NA
Diatoms_centric	Sycozoa_sigillinoides	Tatian_pers.com.	NA
Diatoms_pennate	Sycozoa_sigillinoides	Tatian_pers.com.	NA .
Azadinium_sp	Sycozoa_sigillinoides	Tatian_pers.com.	NA
Dinoflagellates_heterosol	Sycozoa_sigillinoides	Tatian_pers.com.	NA NA
Gymnodinium_sp Detritus	Sycozoa_sigillinoides Sycozoa_sigillinoides	Tatian_pers.com. 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.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Syllidae
Diatoms_benthic	Syllidae	GloBI	https://www.globalbioticinteractions.org/prowse/?interaction!ppe=interactswitnacreativitype=jon&sourceTaxon=5yilidae https://www.globalbioticinteractions.org/prowse/?interactionType=interactsWitnacreativitype=jon&sourceTaxon=5yilidae
Diatoms_pennate	Syllidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Jyllidae https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Syllidae
Foraminifera	Syllidae	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Syllidae
Detritus	Syllidae	GloBI	${\tt https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Syllidae}$
Detritus	Sympagurus_dimorphus	Lovrich_pers.com.	NA .
Doryteuthis_gahi	Tasmacetus_shepherdi	Riccialdelli_etal_2017	https://doi.org/10.3354/meps12296
Dissostichus_eleginoides	Tasmacetus_shepherdi	Riccialdelli_etal_2017	https://doi.org/10.3354/meps12296
Micromesistius_australis	Tasmacetus_shepherdi	Riccialdelli_etal_2017	${\rm https://doi.org/10.3354/meps12296}$
${\bf Brachiopoda_spp}$	${\bf Tectonatica_impervia}$	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Astarte_sp	Tectonatica_impervia	Gordillo_pers.com.	NA .
Detritus	Tedania_sp	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Detritus	$Terebellides_malvinensis$	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Bacteria	Tetractinellida	Parzanini_etal_2018	https://doi.org/10.1016/j.pocean.2018.10.007
Azadinium_sp	Tetractinellida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Dinoflagellates_heterosol	Tetractinellida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Foraminifera	Tetractinellida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
Synechococcus_sp	Tetractinellida	Ruppert_etal_2004	Ruppert, E. E., Fox, R. S., & Barnes, R. D. (2004). Invertebrate zoology: a functional evolutionary approach. Brooks/Cole Publishing Company.
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.
Bacteria	Tetrazona_glareosa	Tatian_pers.com.	NA .
Emiliania_huxleyi	${\bf Tetrazona_glareosa}$	Tatian_pers.com.	NA
Phaeocystis_antarctica	Tetrazona_glareosa	Tatian_pers.com.	NA .
Diatoms_benthic	Tetrazona_glareosa	Tatian_pers.com.	NA
Diatoms_centric Diatoms_pennate	Tetrazona_glareosa Tetrazona_glareosa	Tatian_pers.com. Tatian_pers.com.	NA NA
Azadinium_sp Dinoflagellates heterosol	Tetrazona_glareosa Tetrazona glareosa	Tatian_pers.com. Tatian_pers.com.	NA NA
Gymnodinium_sp	Tetrazona_glareosa Tetrazona_glareosa	Tatian_pers.com. Tatian_pers.com.	NA NA
Detritus	Tetrazona_glareosa	Tatian pers.com.	NA
Themisto_gaudichaudii	Thalassarche_chrysostoma	Watts&Tarling_2012	https://doi.org/10.1016/j.dsr2.2011.05.001
Macrourus_carinatus	Thalassarche_chrysostoma	Catry_etal_2004	https://doi.org/10.3354/meps280261
Macrourus_holotrachys	Thalassarche_chrysostoma		https://doi.org/10.3354/meps280261
Macrourus_whitsoni	$Thalassarche_chrysostoma$	Catry_etal_2004	https://doi.org/10.3354/meps280261
Coelorinchus_fasciatus	${\it Thalassarche_chrysostoma}$		$\rm https://doi.org/10.3354/meps280261$
Coelorinchus_kayomaru	${\bf Thalassarche_chrysostoma}$	Catry_etal_2004	https://doi.org/10.3354/meps280261
Coelorinchus_marinii	Thalassarche_chrysostoma	Catry_etal_2004	https://doi.org/10.3354/meps280261
Necromass	$Thalassarche_chrysostoma$		$\rm https://doi.org/10.3354/meps280261$
Doryteuthis_gahi	$Thalassarche_chrysostoma$		https://eol.org/pages/45511494
Dissostichus_eleginoides Muraenolepis_spp	Thalassarche_chrysostoma Thalassarche_chrysostoma		https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Muraenolepis
Pagurus_comptus	Thalassarche_chrysostoma		https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20chrysostoma
Pagurus_forceps	Thalassarche_chrysostoma sThalassarche_chrysostoma	GloBI GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20chrysostoma https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20chrysostoma
Patagonotothen_guntheri	Thalassarche_chrysostoma	GloBI	https://www.globalbloticinteractions.org/prowses/interactionType=interactsWith&resultType=json&sourceTaxon=1 naiassarcne%20cnrysostoma https://www.globalbloticinteractions.org/prowses/interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20chrysostoma https://www.globalbloticinteractions.org/prowses/interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20chrysostoma
Euphausia_spp	Thalassarche_chrysostoma		$\frac{1}{1} \frac{1}{1} \frac{1}$
Munida_gregaria	Thalassarche_melanophris		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

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

Prey	Predator	Reference	Link
Dissostichus_eleginoides	Thalassarche_melanophris	RayaRey&Huettmann_2020	https://doi.org/10.1016/j.jnc.2019.125748
Necromass	$Thalassarche_melanophris$		https://doi.org/10.1016/j.jnc.2019.125748
Macrourus_carinatus	$Thalassarche_melanophris$	Xavier_etal_2003	https://doi.org/10.1046/j.1474-919X.2003.00196.x
Margarella spp	Thalassarche melanophris	Encyclopedia of Life	https://eol.org/pages/3048891
Aega_semicarinata	Thalassarche_melanophris	Encyclopedia of Life	https://eol.org/pages/343324
Doryteuthis_gahi	$Thalassarche_melanophris$	Encyclopedia of Life	https://eol.org/pages/45511273
Micromesistius_australis	Thalassarche_melanophris	Encyclopedia of Life	https://eol.org/pages/45511273
Guttigadus_kongi	Thalassarche_melanophris	Encyclopedia of Life	https://eol.org/pages/46565062
Macrourus_whitsoni	$Thalassarche_melanophris$	Encyclopedia of Life	https://eol.org/pages/46570585
Patagonotothen_guntheri	Thalassarche_melanophris	Encyclopedia of Life	https://eol.org/pages/46572959
Mancopsetta_maculata Muraenolepis spp	Thalassarche_melanophris Thalassarche_melanophris	GloBI GloBI	$https://www.globabliotic-interactions.org/browse/finteractionType=interactsWith&resultType=json&sourceTaxon=Mancopsetta%20maculata \\ https://www.globabliotic-interactions.org/browse/finteractionType=interactsWith&resultType=json&sourceTaxon=Muraenolepis \\ for the first of the$
Jassa_alonsoae	Thalassarche_melanophris	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris
Halicarcinus_planatus	$Thalassarche_melanophris$	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type=interacts With & result Type=json & source Taxon=Thalass arche % 20 melanophris the following the property of the proper
$Lepidonotothen_squamifron$		GloBI	${\tt https://www.global biotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Thalassarche\%20 melanophrisultipse and the state of the stat$
Macrourus_holotrachys	Thalassarche_melanophris	GloBI GloBI	https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris
Acanthoserolis_schythei Neoserolis_exigua	Thalassarche_melanophris Thalassarche_melanophris	GloBI	$https://www.globablioticinteractions.org/browse/finteractionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris \\ https://www.globablioticinteractions.org/browse/finteractionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris \\ https://www.globablioticinteractionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris \\ https://www.globablioticinteractionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris \\ https://www.globablioticinteractionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris \\ https://www.globablioticinteractionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris \\ https://www.globablioticinteractionType=interactsWith&resultType=json&sourceTaxon=Thalassarche%20melanophris \\ https://www.globablioticinteractionType=interactsWith&resultType=interactsWith&resultType=interactsWith&resultType=interactsWith&resultType=interactsWith&resultType=interactsWith&resultType=interactsWith&resultType=interactsWith&resultType=interactsWith&resultType=$
Euphausia_spp Sprattus_fuegensis	Thalassarche_melanophris Thalassarche_melanophris	GloBI RayaRey_pers.com.	$https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith&resultType=json\&sourceTaxon=Thalassarche%20melanophris\\NA$
Diatoms_benthic	Thelepus_sp	Jumars_etal_2015	Na 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		9thtps://doi.org/10.3354/meps134091
Clausocalanus_spp Euphausia_spp	Themisto_gaudichaudii Themisto_gaudichaudii		9thtps://doi.org/10.3354/meps134091 9thtps://doi.org/10.3354/meps134091
Pseudosagitta_gazellae	Themisto_gaudichaudii		9thttps://doi.org/10.3354/meps134091
Diatoms_benthic Diatoms_centric	Themisto_gaudichaudii Themisto_gaudichaudii	Nemoto&Yoo_1970 Nemoto&Yoo 1970	$https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a79f72334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a79f72334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a835f09dfc5a79f72334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a835f09dfc5a79f72334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a835f09dfc5a79f72334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a835f09dfc5a79f72334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-464433954&crigin=inward&txSid=58b2f2de375a835f09dfc5a79f72334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4643364&00000000000000000000000000000000$
Diatoms_centric Diatoms_pennate	Themisto_gaudichaudii	Nemoto&Yoo_1970	https://www.scopus.com/record/display.uri/eid=2-s2.0-4044339524&Origin=inward&txGid=5802E026375a8350509dfc5a7972334 https://www.scopus.com/record/display.uri/eid=2-s2.0-4644339524&Origin=inward&txGid=5802E026375a8350509dfc5a7972334
Bacteria	Thouarella_spp	Elias-Piera_etal_2013	https://doi.org/10.3354/meps10152
Diatoms_benthic	Thouarella_spp	Elias-Piera_etal_2013	https://doi.org/10.3354/meps10152
Detritus	Thouarella_spp	Elias-Piera_etal_2013	$\rm https://doi.org/10.3354/meps10152$
Cyrtostrombidium_sp	Thouarella_spp	Orejas_etal_2003	https://doi.org/10.3354/meps250105
Laboea_strobila Lohmanniella_sp	Thouarella_spp Thouarella_spp	Orejas_etal_2003 Orejas_etal_2003	https://doi.org/10.3354/meps250105 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 Thouarella_spp	Orejas_etal_2003 Orejas_etal_2003	nttps://doi.org/10.3594/meps250105 https://doi.org/10.3554/meps250105
Brachiopoda_spp	Thymops_birsteini	Lovrich_pers.com.	NA NA
Themisto_gaudichaudii	Tinerfe_cyanea	Schiariti_etal_2020	https://doi.org/10.1080/00288330.2020.1775660
Bacteria	Tinerfe_cyanea Tinerfe_cyanea	Schiariti_etal_2020 Schiariti_etal_2020	https://doi.org/10.1080/00286330.2020.1775660 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 Tonicia lebruni	Capitanio_pers.com.	NA NA
Aspidostoma_giganteum Detritus	Tonicia_lebruni Tonicia lebruni	Urteaga_pers.com. Urteaga_pers.com.	NA NA
Foraminifera	Travisia_kerguelensis	Jumars_etal_2015	https://doi.org/10.1146/annurev-marine-010814-020007
Detritus	Travisia_kerguelensis	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Travisiants and the property of t
Brachiopoda_spp	Trophon_geversianus	Gordillo_etal_2019	https://dww.gorg/10.100m/nt/12526-019-00935-1
Hiatella_sp	Trophon_geversianus	Gordillo&Archuby_2012	https://doi.org/10.4202/app.2010.0116
Astarte_sp	Trophon_geversianus	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_geversianus	Gordillo_pers.com.	NA NA
Eurhomalea_sp	Trophon_geversianus	Gordillo_pers.com.	NA NA
${\bf Zygochlamys_patagonica}$	Trophon_geversianus	Gordillo_pers.com.	NA NA
Calliostoma_spp	Trophon_geversianus	Gordillo_pers.com.	NA
Colpospirella_algida Epitonium_sp	Trophon_geversianus Trophon_geversianus	Gordillo_pers.com. Gordillo_pers.com.	NA NA
_p.tomum_sp	pnon_geversianus	Gordino_pers.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
04	T	Cardilla anno care	NA .
Odostomia_sp	Trophon_geversianus	Gordillo_pers.com.	
Pellilitorina_pellita Brachiopoda spp	Trophon_geversianus Trophon ohlini	Gordillo_pers.com. Gordillo etal 2019	NA 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 .
Eurhomalea_sp	Trophon_ohlini	Gordillo_pers.com.	NA .
Hiatella_sp	Trophon_ohlini	Gordillo_pers.com.	NA
Zygochlamys_patagonica	Trophon_ohlini	Gordillo_pers.com.	NA
Calliostoma_spp	Trophon_ohlini	Gordillo_pers.com.	NA
Colpospirella_algida	Trophon_ohlini	Gordillo_pers.com.	NA .
Epitonium_sp	Trophon_ohlini	Gordillo_pers.com.	NA
Odostomia_sp	Trophon_ohlini	Gordillo_pers.com.	NA
Pellilitorina_pellita	Trophon_ohlini	Gordillo_pers.com.	NA
Brachiopoda_spp	Trophon_plicatus	Gordillo_etal_2019	https://doi.org/10.1007/s12526-019-00935-1
Astarte_sp	Trophon_plicatus	Liuzzi_etal_2019	$https://www.conicet.gov.ar/new_scp/detalle.php?keywords=\&id=37370\&congresos=yes\&detalles=yes\&congr_id=9632053$
Cyclochlamys_argentina	Trophon_plicatus	Gordillo_pers.com.	NA
Eurhomalea_sp	Trophon_plicatus	Gordillo_pers.com.	NA
Hiatella_sp	Trophon_plicatus	Gordillo_pers.com.	NA
Zygochlamys_patagonica	Trophon_plicatus	Gordillo_pers.com.	NA
Calliostoma_spp	Trophon_plicatus	Gordillo_pers.com.	NA .
Colpospirella algida	Trophon plicatus	Gordillo pers.com.	NA
Epitonium_sp	Trophon plicatus	Gordillo_pers.com.	NA
Odostomia sp	Trophon plicatus	Gordillo pers.com.	NA
Pellilitorina pellita	Trophon_plicatus	Gordillo_pers.com.	NA
Haplocheira_barbimana_ro	bulantyaphosella_sp	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Themisto_gaudichaudii	Tryphosella_sp	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Tryphosella_sp	Tryphosella_sp	GATEWAy	https://doi.org/10.25829/iDiv.283-3-756
Themisto gaudichaudii	Tryphosites chevreuxi	Jacob etal 2011	https://doi.org/10.1016/B978-0-12-386475-8.00005-8
Detritus	Tulpa_tulipifera	Encyclopedia of Life	https://eol.org/pages/46551836
Detritus	Uromunna_nana	Doti_pers.com.	NA
Detritus	Uromunna_sp	Doti_pers.com.	NA .
Doryteuthis gahi	Ziphius cavirostris	Riccialdelli etal 2017	https://doi.org/10.3354/meps12296
Dissostichus eleginoides	Ziphius_cavirostris	Riccialdelli etal 2017	https://doi.org/10.3354/meps12296
Micromesistius australis	Ziphius cavirostris	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_benthic Diatoms centric	Zygochlamys_patagonica	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
Diatoms_centric Diatoms_pennate	Zygochlamys_patagonica	Botto_etal_2006	https://doi.org/10.1016/j.fishres.2006.06.001
Dinoflagellates heterosol	Zygochlamys_patagonica	Schejter_etal_2002	mt.ps://uoi.org/10.1019/j.insires.2000.00.001 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.
Dinonagenates_neterosor	Zygocniamys_patagonica	Schejter_etal_2002	Schellfish Res. 21, 553-559.
Foraminifera	${\bf Zygochlamys_patagonica}$	Schejter_etal_2002	Scheiter, 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	${\bf Zygochlamys_patagonica}$	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.
Dictyocha_speculum	${\bf Zygochlamys_patagonica}$	Schejter_etal_2002	Scheifter, 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	Scheijter, 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 Area Namuncurá - Banco Burdwood I 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	
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	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Actinostola_crassicornis	Species	Cnidaria	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	Cnidaria	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_scutifrons	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Amblyraja_doellojuradoi	Species	Fish_Chond	Díaz de Astarloa_pers.com.	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	
Anthoptilum_grandiflorum	Species	Cnidaria	Schejter_etal_2018; 2020b	https://ri.conicet.gov.ar/handle/11336/98394	
Aplidium spp	Species	Ascidiacea	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
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;	https://doi.org/10.11646/ZOOTAXA.1342.1.1	
Aristias_antarcticus	Species	Ampinpoda	Chiesa_pers.com.	https://doi.org/10.11040/2001AXA.1342.1.1	
Asbestopluma sp	Species	Porifera	Schejter_etal_2020a	https://doi.org/10.1002/aqc.3265	
Ascidia_meridionalis	Species	Ascidiacea	Tatian etal 2005	https://doi.org/10.3989/scimar.2005.69s2205	
Ascidia_meridionalis Aspidostoma_giganteum	Species	Bryozoa	Pérez etal 2018	https://doi.org/10.3969/scimar.2003.0982203 https://doi.org/10.1017/jpa.2017.143	
Aspidostoma_giganteum Astarte sp	Species	Bivalvia	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
		Echinodermata			
Astrotoma_agassizii	Species Species	Echinodermata 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	
Austrocidaris_spinulosida	Species	Echinodermata	Flores_etal_2019 Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
	Species Species	Gastropoda		https://doi.org/10.1007/s00300-016-1913-2 https://doi.org/10.1007/s00300-016-1913-2	
Austrodoris_sp Austrofilius furcatus	Species Species	Isopoda Isopoda	Schejter_etal_2016 Doti etal 2020	https://doi.org/10.1007/s00300-016-1913-2 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	A 75: 0 11 4
Azadinium_sp	Species	Dinoflagellates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	As Dinoflagellates_auto
Bacteria	Phylum	Bacteria	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Balaenoptera_acutorostrata		MarineMammals_1	RayaRey_pers.com.	NA	
Balaenoptera_bonaerensis	Species	MarineMammals_1	RayaRey_pers.com.	NA	
Balaenoptera_borealis	Species	MarineMammals_1	RayaRey_pers.com.	NA	
Balaenoptera_physalus	Species	MarineMammals_1	RayaRey_pers.com.	NA	
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.		
	Species	Fish_Chond	Díaz de Astarloa_pers.com.	NA	
	Species	Fish_Chond	Díaz de Astarloa_pers.com.	NA	
Bathyraja_cousseauae			Delpiani_TallerCientifico_2021	NA	
Bathyraja_cousseauae Bathyraja_griseocauda	Species	Fish_Chond		NA	
Bathyraja_cousseauae Bathyraja_griseocauda Bathyraja_macloviana	Species Species	Fish_Chond	Díaz de Astarloa_pers.com.		
Bathyraja_cousseauae Bathyraja_griseocauda Bathyraja_macloviana Bathyraja_multispinis	Species Species Species	Fish_Chond Fish_Chond	Delpiani_TallerCientifico_2021	NA	
Bathyraja_brachyurops Bathyraja_cousseauae Bathyraja_griseocauda Bathyraja_macloviana Bathyraja_multispinis Bathyraja_scaphiops	Species Species Species Species	Fish_Chond Fish_Chond Fish_Chond	Delpiani_TallerCientifico_2021 Delpiani_TallerCientifico_2021	NA NA	
Bathyraja_cousseauae Bathyraja_griseocauda Bathyraja_macloviana Bathyraja_multispinis	Species Species Species	Fish_Chond Fish_Chond	Delpiani_TallerCientifico_2021	NA	
Bathyraja_cousseauae Bathyraja_griseocauda Bathyraja_macloviana Bathyraja_multispinis Bathyraja_scaphiops Boccardia_sp	Species Species Species Species	Fish_Chond Fish_Chond Fish_Chond	Delpiani_TallerCientifico_2021 Delpiani_TallerCientifico_2021	NA NA	
Bathyraja_cousseauae Bathyraja_griseocauda Bathyraja_macloviana Bathyraja_multispinis Bathyraja_scaphiops Boccardia_sp Bolocera_kerguelensis	Species Species Species Species Species	Fish_Chond Fish_Chond Fish_Chond Polychaeta	Delpiani_TallerCientifico_2021 Delpiani_TallerCientifico_2021 Bremec_etal_2019	NA NA http://dx.doi.org/10.15517/rbt.v67is5.38937	Aggregated: Magellania_venosa, Liothyrella_uva y
Bathyraja_cousseauae Bathyraja_griseocauda Bathyraja_macloviana Bathyraja_multispinis Bathyraja_scaphiops Boccardia_sp Bolocera_kerguelensis Brachiopoda_spp	Species Species Species Species Species Species Species Species	Fish_Chond Fish_Chond Fish_Chond Polychaeta Cnidaria Brachiopoda	Delpiani_TallerCientifico_2021 Delpiani_TallerCientifico_2021 Bremec_etal_2019 Schejter_etal_2020b Schejter_etal_2016	NA NA http://dx.doi.org/10.15517/rbt.v67is5.38937 https://doi.org/10.11646/zootaxa.4878.2.1 NA	Aggregated: Magellania_venosa, Liothyrella_uva y Terebratella_dorsata
Bathyraja_cousseauae Bathyraja_griseocauda Bathyraja_macloviana Bathyraja_multispinis Bathyraja_scaphiops Boccardia_sp Bolocera_kerguelensis Brachiopoda_spp	Species Species Species Species Species Species Species Species Species	Fish_Chond Fish_Chond Fish_Chond Polychaeta Cnidaria Brachiopoda Bryozoa	Delpiani_TallerCientifico_2021 Delpiani_TallerCientifico_2021 Bremec_etal_2019 Schejter_etal_2020b Schejter_etal_2016 Lopez-Gappa_etal_2018	NA NA http://dx.doi.org/10.15517/rbt.v67is5.38937 https://doi.org/10.11646/zootaxa.4878.2.1 NA https://doi.org/10.1007/s00300-017-2234-9	
Bathyraja_cousseauae Bathyraja_griseocauda Bathyraja_macloviana Bathyraja_multispinis Bathyraja_scaphiops Boccardia_sp Bolocera_kerguelensis Brachiopoda_spp Burdwoodipora_paguricola Caecianiropsis_ectiformis	Species	Fish_Chond Fish_Chond Fish_Chond Polychaeta Cnidaria Brachiopoda Bryozoa Isopoda	Delpiani_TallerCientifico_2021 Delpiani_TallerCientifico_2021 Bremec_etal_2019 Schejter_etal_2020b Schejter_etal_2016 Lopez-Gappa_etal_2018 Doti_etal_2020	NA NA ttp://dx.doi.org/10.15517/rbt.v67is5.38937 https://doi.org/10.11646/zootaxa.4878.2.1 NA https://doi.org/10.1007/s00300-017-2234-9 https://doi.org/10.1007/s00300-020-02725-z	${\it Terebratella_dorsata}$
Bathyraja_cousseauae Bathyraja_griseocauda Bathyraja_macloviana Bathyraja_multispinis Bathyraja_scaphiops Boccardia_sp Bolocera_kerguelensis	Species Species Species Species Species Species Species Species Species	Fish_Chond Fish_Chond Fish_Chond Polychaeta Cnidaria Brachiopoda Bryozoa	Delpiani_TallerCientifico_2021 Delpiani_TallerCientifico_2021 Bremec_etal_2019 Schejter_etal_2020b Schejter_etal_2016 Lopez-Gappa_etal_2018	NA NA http://dx.doi.org/10.15517/rbt.v67is5.38937 https://doi.org/10.11646/zootaxa.4878.2.1 NA https://doi.org/10.1007/s00300-017-2234-9	

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

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	Schejter_etal_2016; 2020b	https://doi.org/10.1007/s00300-016-1913-2	
Campylaspis_spp	Species	Cumacea	Doti_etal_2020	NA	Aggregated: Campylaspis_frigida y Campylaspis_bacescui
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	
	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Cheiraster_(Luidiaster)_ger		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 y Cllaticeps
Clavularia_sp Cnemidocarpa spp	Species Species	Cnidaria Ascidiacea	Schejter_etal_2016 Taverna_etal_2018	https://doi.org/10.1007/s00300-016-1913-2 https://doi.org/10.1007/s00300-018-2272-y	
Coelorinchus_fasciatus	Species	Fish Demersal	Delpiani_etal_2020; Díaz de	https://doi.org/10.1007/s00300-018-2272-y https://doi.org/10.1016/j.fishres.2019.105373	
			Astarloa_pers.com.		
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	
	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	
	Species	Cnidaria	Schejter_etal_2020a; 2020b	https://doi.org/10.1002/aqc.3265	
Copepodite	Class	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 Cottunculus_granulosus	Species Species	Fish_BenPel Fish_Demersal	Díaz de Astarloa_pers.com. Delpiani_etal_2020; Díaz de	NA https://doi.org/10.1016/j.fishres.2019.105373	
Cottunculus_granulosus	Species	Fish_Demersal	Astarloa_pers.com.	https://doi.org/10.1010/j.hshres.2019.105575	
Cryosignum_sp	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Ctenocalanus_vanus	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Ctenodiscus_australis	Species	Echinodermata	Rivadeneira_etal_2017; Fraysse_etal_2018	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	
	Species	Cnidaria	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Daption_capense	Species	SeaBirds	RayaRey_pers.com.	NA	
Desmosoma_sp Detritus	Species NA	Isopoda Non-living	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z NA	
Detritus Diastylis_granulata	NA Species	Non-living Cumacea	Riccialdelli_pers.com. Doti etal 2020	https://doi.org/10.1007/s00300-020-02725-z	
Diastylis_granulata Diastylis hammoniae	Species	Cumacea	Doti_etal_2020 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	https://doi.org/10.1371/journal.pone.0233156	Aggregated: Paralia_sulcata y Thalassionema_nitzschioides
Diatoms_centric	Species	Diatoms	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	Aggregated: Podosira_stelliger y Coscinodiscus_sp
Diatoms_pennate	Species	Diatoms	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	Aggregated: Fragilariopsis_kerguelensis, Navicula_sp, Pseudonitzschia_sp y 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	$\rm https://doi.org/10.1371/journal.pone.0233156$	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	
Doryteuthis_gahi	Species	Cephalopoda	Riccialdelli_pers.com.	NA	
Drepanopus_forcipatus	Species	Zooplankton	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 Species	Isopoda	Doti_etal_2020 GarciaAlonso_etal_2018;	https://doi.org/10.1007/s00300-020-02725-z https://doi.org/10.1007/s00300-018-2352-z	Taban faran Sanattura faransania Saharadari (1
Eggs_Fish		Zooplankton	Vazquez_etal_2017		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 Enteroctopus_megalocyathu	Species sSpecies	Coccolithophorids Cephalopoda	Guinder_etal_2020 Re_1998	https://doi.org/10.1371/journal.pone.0233156 https://aquadocs.org/bitstream/handle/1834/2583/Re_T2_69-	
				98.pdf?sequence=1&isAllowed=y	
Epitonium_sp	Species	Gastropoda	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Eteone_spp	Species	Polychaeta	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Eubalaena_australis	Species	MarineMammals_1	RayaRey_pers.com.	NA	
Eucranta_sp Eudorella_sp	Species Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
		Cumacea	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	

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Species	Taxonomy	Group	Reference	Link	Observation
Eudyptes_chrysocome	Species	SeaBirds	RayaRey_pers.com.	NA	
Eukrohnia_hamata	Species	Zooplankton	Mazzoni_1990	https://bibliotecadigital.exactas.uba.ar/download/tesis/tesis	_n2310_Mazzoni.pdf
unereis 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 y Evallentini
Eurhomalea_sp	Species	Bivalvia	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	Taken from Eurhomalea exalbida
	Species		Lovrich etal 2005:	https://doi.org/10.3989/scimar.2005.69s2183	Taken from Eurhomatea_examina
Eurypodius_latreillii	• • • • • • • • • • • • • • • • • • • •	Decapoda	Schejter_etal_2017a		
Eurypodius_longirostris	Species	Decapoda	Lovrich_etal_2005; Schejter_etal_2016	https://doi.org/10.3989/scimar.2005.69s2183	
Eurypodius_sp	Species	Decapoda	Lovrich_etal_2005	https://doi.org/10.3989/scimar.2005.69s2183	
alsilunatia_carcellesi	Species	Gastropoda	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	
oraminifera	Phylum	Foraminifera	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
uegotrophon_pallidus	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
fulmarus_glacialoides	Species	SeaBirds	RayaRey_pers.com.	NA	
usitriton_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 Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Glabraster_antarctica	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Globicephala melas	Species	MarineMammals 3	RayaRey_pers.com.	NA	
Glycera_spp	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Gorgonocephalus_chilensis	Species	Echinodermata	Schejter_etal_2016; 2020a	https://doi.org/10.1007/s00300-016-1913-2	
		Fish Demersal	Delpiani etal 2020; Díaz de		
Guttigadus_kongi	Species	_	Astarloa_pers.com.	https://doi.org/10.1016/j.fishres.2019.105373	
Gymnodinium_sp	Species	Dinoflagellates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	As Dinoflagellates_heterocol
Gyrodinium_sp	Species	Dinoflagellates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	Collapsed as Dinoflagellates_heterosol
Halicarcinus_planatus	Species	Decapoda	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Halichondrida	Order	Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
falipteris_africana	Species	Cnidaria	Schejter_etal_2018; 2020b	https://ri.conicet.gov.ar/handle/11336/98394	
[aplocheira_barbimana_rol		Amphipoda	Lopez-Gappa_etal_2006; Chiesa_pers.com.	https://doi.org/10.11646/ZOOTAXA.1342.1.1	
Iaplosclerida	Order	Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
[armothoe_sp	Species	Polychaeta	Bremec_etal_2019; Spinelli etal 2020	http://dx.doi.org/10.15517/rbt.v67 is 5.38937	
Iemilamprops_chilensis	Species	Cumacea	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Iermadion_magalhaensi	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Iexactinellida	Class	Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	man a man and a
liatella_sp	Species	Bivalvia	Güller_etal_2020	https://doi.org/10.1371/journal.pone.0233156	Taken from Hiatella_arctica
Iippasteria_falklandica	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Holostylis_uniramosa	Species	Cumacea	Roccatagliata&Alberico_2015; Doti_etal_2020	https://doi.org/10.1007/s12526-015-0349-1	
Hormathia_pectinata	Species	Cnidaria	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	
Typeroodon_planifrons	Species	MarineMammals_3	Riccialdelli_etal_2017	https://doi.org/10.3354/meps12296	
aniropsis_sp	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
anthopsis_laevis	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
athrippa_menziesi	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
athrippa_multidens	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
athrippa_sp	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
danthyrsus_macropaleus	Species	Polychaeta	Schejter_etal_2016; Bremec_etal_2019	$\rm https://doi.org/10.1007/s00300-016-1913-2$	
deogorgia_laurae	Species	Cnidaria	Pérez&Cordeiro_2020;	$\rm https://doi.org/10.1007/s00300\text{-}019\text{-}02604\text{-}2$	
luocoetes_fimbriatus	Species	Fish_Demersal	Schejter_etal_2020b Delpiani_etal_2020; Díaz de	https://doi.org/10.1016/j.fishres.2019.105373	
sosicvonis alba	Species	Cnidaria	Astarloa_pers.com. 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.		
loeropsis_curvicornis	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
oeropsis_intermedius	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
oeropsis_sp	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
aboea strobila	Species	Ciliates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
aetmonice producta	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
agenorhynchus australis	Species	MarineMammals 2		NA	
agenorhynchus_australis agenorhynchus_cruciger	Species Species	MarineMammals_2 MarineMammals_2	RayaRey_pers.com.; RayaRey_pers.com.;	NA https://doi.org/10.1007/s00300-012-1217-0	
anice sp	Species	Polychaeta	Dellabianca_etal_2012 Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
arvae_Fish	Species	Zooplankton	GarciaAlonso_etal_2018; 2020	https://doi.org/10.1007/s00300-018-2352-z	
arvae_Nauplii	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
atrunculia_sp	Species	Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
	«Species	Fish BenPel	Díaz de Astarloa_pers.com.	NA	
Lepidonotothen_squamifron Leptochiton_kerguelensis	Species	Polyplacophora	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	

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Species	Taxonomy	Group	Reference	Link	Observation
Leptychaster_sp	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Leucon_septemdentatus	Species	Cumacea	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Leucothoe_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	
Lithodes_confundens	Species	Decapoda		nttps://doi.org/10.3989/scimar.2005.0982183	
			Pérez-Barros_etal_2015;		
			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	
Lumbrineriidae	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	
Macrochiridothea_stebbingi		Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Macronectes_giganteus	Species	SeaBirds	RayaRey_pers.com.	NA	
		SeaBirds		NA NA	
Macronectes_halli	Species		RayaRey_pers.com.		
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	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-	Synonym of Macruronus_magellanicus
				campania-VA1418-final.pdf	
Magelona alleni	Species	Polychaeta	Spinelli etal 2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Maldaniidae	Family	Polychaeta	Bremec etal 2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Mancopsetta maculata	Species	Fish Demersal	Delpiani etal 2020; Díaz de	https://doi.org/10.1016/j.fishres.2019.105373	
copsetta_macuiata	opecies .	r ion_Demeroar	Astarloa_pers.com.	https://doi.org/10.1010/j.nemes.2018.1003/3	
	~ .	~			
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	
Mesoplodon_bowdoini	Species	MarineMammals_3	Riccialdelli_etal_2017	https://doi.org/10.3354/meps12296	
Mesoplodon_grayi	Species	MarineMammals_3	Riccialdelli_etal_2017	https://doi.org/10.3354/meps12296	
Mesoplodon layardii	Species	MarineMammals 3	Riccialdelli etal 2017	https://doi.org/10.3354/meps12296	
Metepimeria_acanthurus	Species	Amphipoda	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Micromesistius australis	Species	Fish Pel	Zunino&Ichazo 1979	https://aquadocs.org/handle/1834/3126	
Moruloidea darwinii	Species	Isopoda	Doti etal 2020	https://doi.org/10.1007/s00300-020-02725-z	
	Species	Decapoda	Diez etal 2016;		
Munida_gregaria	Species	Decapoda		https://doi.org/10.1016/j.seares.2016.04.004	
	_		Schejter_etal_2016		
Munida_spinosa	Species	Decapoda	Lovrich_etal_2005	https://doi.org/10.3989/scimar.2005.69s2183	
Munida_subrugosa	Species	Decapoda	Lovrich_etal_2005	https://doi.org/10.3989/scimar.2005.69s2183	
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		Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Muraenolepis_spp	Species	Fish BenPel	Díaz de Astarloa_pers.com.	NA	
	Species	Fish_Demersal	Delpiani_etal_2020; Díaz de	https://doi.org/10.1016/j.fishres.2019.105373	
Myxine_spp	pecies	r isii_Demersai		neeps.//doi.org/10.1010/j.nsnres.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	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Neojaera_antarctica	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Neoserolis_exigua	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Veoserons_exigua Vephtys_sp	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
	Species	Polychaeta		http://dx.doi.org/10.15517/rbt.v67is5.38937	
Nicolea_chilensis	•		Bremec_etal_2019		
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	https://doi.org/10.1016/j.fishres.2019.105373	
			Astarloa_pers.com.		
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	Cnidaria	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Oceanites sp	Species Species	Cnidaria SeaBirds		nttps://doi.org/10.11646/zootaxa.4878.2.1 NA	Taken from Oceanites oceanicus
			RayaRey_pers.com.		1aken from Oceanites_oceanicus
Odontaster_penicillatus	Species	Echinodermata	Schejter_etal_2016;	https://doi.org/10.1007/s00300-016-1913-2	
			Fraysse_etal_2018		
Odontaster_sp	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Odontasteridae	Family	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
	aSpecies	Gastropoda	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	

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

Species	Taxonomy	Group	Reference	Link	Observation
Odostomia_sp	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Oenonidae	Family	Polychaeta	Schejter_etal_2016;	https://doi.org/10.1007/s00300-016-1913-2	
		3	Bremec_etal_2019		
Oithona_spp	Species	Zooplankton	Spinelli etal 2020	https://doi.org/10.1016/j.jmarsys.2020.103398	Aggregated: Oithona_atlantica y Osimilis
Onoba_spp	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Onuphis_pseudoiridescens	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Ophiacantha_sp	Species	Echinodermata	Schejter_etal_2016; 2020a	https://doi.org/10.1007/s00300-016-1913-2	
Ophiacantha_vivipara	Species	Echinodermata	Schejter_etal_2017a; 2020a	https://ri.conicet.gov.ar/handle/11336/55435	
	Species	Echinodermata	Schejter_etal_2016; 2020a;	NA	Aggregated: Ophiactis_asperula y Ophiactis_spp
Ophiactis_sp	Species	Echinodermata	Brogger pers.com.	NA	Aggregated: Opinactis_asperula y Opinactis_spp

Ophiocten_amitinum	Species	Echinodermata	Brogger_pers.com.	NA	
Ophiolimna_antarctica	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Ophioplinthus_confragosa	Species	Echinodermata	Brogger_pers.com.	NA	
Ophioplinthus_inornata	Species	Echinodermata	Brogger_pers.com.	NA	
Ophiura_lymani	Species	Echinodermata	Schejter_etal_2016; 2020a	https://doi.org/10.1007/s00300-016-1913-2	
Orbiniidae	Family	Polychaeta	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Ornatoscalpellum_gibberun	n Species	Benthos_Misc	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Otaria_flavescens	Species	MarineMammals_2	RayaRey_pers.com.	NA	
Pachyptila_sp	Species	SeaBirds	RayaRey_pers.com.	NA	Taken from Pachyptila_belcheri
Pagurus_comptus	Species	Decapoda	Lovrich etal 2005;	https://doi.org/10.3989/scimar.2005.69s2183	
	•		Schejter_etal_2016	- ,,	
Pagurus_forceps	Species	Decapoda	Lovrich_etal_2005	https://doi.org/10.3989/scimar.2005.69s2183	Inferred from P. comptus
Parabuccinum_politum	Species	Gastropoda	Pastorino_2019	https://doi.org/10.1007/s12526-018-0876-7	nom 1. compres
Paractis laevis	Species	Cnidaria	Schejter_etal_2020b	https://doi.org/10.1104/s12526-018-0876-7 https://doi.org/10.11646/zootaxa.4878.2.1	
Paralomis_granulosa	Species	Decapoda	Schejter_etal_2016;	$\rm https://doi.org/10.1007/s00300\text{-}016\text{-}1913\text{-}2$	
			Pérez-Barros_etal_2020	//	
Paralomis_spinosissima	Species	Decapoda	Pérez-Barros_etal_2020	https://doi.org/10.1007/s00300-019-02609-x	
Paramunna_integra	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Paraonidae	Family	Polychaeta	Schejter_etal_2016;	https://doi.org/10.1007/s00300-016-1913-2	
			Bremec_etal_2019		
Parborlasia_corrugatus	Species	Benthos_Misc	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9	
Pareuthria_spp	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Patagonotothen cornucola	Species	Fish BenPel	Delpiani_etal_2020; Díaz de	https://doi.org/10.1016/j.fishres.2019.105373	
-	-	_	Astarloa_pers.com.	. , , , , , , , , , , , , , , , , , , ,	
Patagonotothen elegans	Species	Fish BenPel	Delpiani etal 2020; Díaz de	https://doi.org/10.1016/j.fishres.2019.105373	
			Astarloa_pers.com.		
Patagonotothen_guntheri	Species	Fish_BenPel	Schejter_etal_2016; Díaz de	https://doi.org/10.1007/s00300-016-1913-2	
atagonotothen_guntheri	Species	r isn_beni ei	Astarloa_pers.com.	https://doi.org/10.1007/800300-010-1913-2	
D-+	Species	Fish BenPel	Delpiani_etal_2020	https://doi.org/10.1016/j.fishres.2019.105373	
Patagonotothen_kreffti Patagonotothen ramsavi	Species				
Patagonototnen_ramsayı	Species	Fish_BenPel	Delpiani_etal_2020; Díaz de	https://doi.org/10.1016/j.fishres.2019.105373	
	_		Astarloa_pers.com.		
Pelagobia_longicirrata	Species	Polychaeta	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Pelecanoides_sp	Species	SeaBirds	RayaRey_pers.com.	NA	
Pellilitorina_pellita	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Pentactella_leonina	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Pentactella_perrieri	Species	Echinodermata	Martinez_etal_2020	https://doi.org/10.1007/s00300-020-02715-1	
Perknaster_fuscus	Species	Echinodermata	Fraysse_etal_2018	https://doi.org/10.1007/s00300-018-2377-3	
Perknaster_sp	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Phaeocystis_antarctica	Species	Coccolithophorids	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	
Phalacrocorax atriceps	Species	SeaBirds	RayaRey_pers.com.	NA	
Phelliactis_sp	Species	Cnidaria	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Phoxocephalus_sp	Species	Amphipoda	Fischer_etal_2020	https://doi.org/10.11040/200444.4478.2.1 https://doi.org/10.1007/s00300-022-03082-9	
	Species	Polychaeta		http://dx.doi.org/10.15517/rbt.v67is5.38937	
Pista_spp	•		Bremec_etal_2019		
Platytyphlops_sarahae	Species	Cumacea	Roccatagliata_2020	https://doi.org/10.1016/j.jcz.2020.03.009	
Pleurosignum_chilense	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Pleurosignum_magnum	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Poecilosclerida	Order	Porifera	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Pogonolycus_elegans	Species	Fish_BenPel	Delpiani_etal_2020; Díaz de	https://doi.org/10.1016/j.fishres.2019.105373	
			Astarloa_pers.com.		
Polycheria_spp	Species	Amphipoda	Lopez-Gappa_etal_2006;	https://doi.org/10.11646/ZOOTAXA.1342.1.1	Aggregated: Polycheria_antarctica y Psimilis
			Chiesa_pers.com.		
Polyclinidae	Family	Ascidiacea	Tatian_etal_2005	https://doi.org/10.3989/scimar.2005.69s2205	
Polydora_sp	Species	Polychaeta	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Polyeunoa_laevis	Species	Polychaeta	Schejter_etal_2016;	https://doi.org/10.1007/s00300-016-1913-2	
			Bremec etal 2019	, ,	
Potamilla_sp	Species	Polychaeta	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
Potamilia_sp Primnoella scotiae	Species Species	Cnidaria			
Primnoella_scotiae Primnoisis antarctica			Schejter_etal_2020a; 2020b	https://doi.org/10.1002/aqc.3265	
	Species	Cnidaria	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Procellaria_aequinoctialis	Species	SeaBirds	RayaRey_pers.com.	NA	
	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
Protoperidinium_sp	Species	Dinoflagellates	Guinder_etal_2020	https://doi.org/10.1371/journal.pone.0233156	Collapsed as Dinoflagellates_heterosol
Prosipho_crassicostatus Protoperidinium_sp Psammobatis_rudis Pseudechinus_magellanicus	Species Species	Dinoflagellates Fish_Chond Echinodermata	Guinder_etal_2020 Díaz de Astarloa_pers.com. Schejter_etal_2016	https://doi.org/10.1371/journal.pone.0233156 NA https://doi.org/10.1007/s00300-016-1913-2	Collapsed as Dinoflagellates_heterosol

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

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	
	Species	Echinodermata	Schejter_etal_2016;	https://doi.org/10.1007/s00300-016-1913-2	
			Martinez_pers.com.		
Psolus_patagonicus	Species	Echinodermata	Schejter_etal_2016;	https://doi.org/10.1007/s00300-016-1913-2	
			Martinez_pers.com.		
Psolus_segregatus	Species	Echinodermata	Schejter_etal_2016;	https://doi.org/10.1007/s00300-016-1913-2	
			Martinez_pers.com.		
Psychrolutes_marmoratus	Species	Fish Demersal	Delpiani_etal_2020; Díaz de	https://doi.org/10.1016/j.fishres.2019.105373	
1 by chrorates_marmorates	DPCC1C5	I ion_Demerous	Astarloa pers.com.	notps://doi.org/10.1010/j.non1co.2010.100010	
Pteraster affinis	Species	Echinodermata	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	
			DiLuca&Zelaya_2019		
Puncturella_conica	Species Species	Gastropoda Ascidiacea	Taverna etal 2018	https://doi.org/10.11646/zootaxa.4544.1.2	
Pyura_spp				https://doi.org/10.1007/s00300-018-2272-y	
	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	
_	Species	Isopoda	Doti_etal_2020	https://doi.org/10.1007/s00300-020-02725-z	
Rhincalanus_gigas	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
	Species	Diatoms	$Bertola\&Iachetti_TallerCientifico_2021$		Video Bertola&Iachetti
Rhodalia_miranda	Species	Cnidaria	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
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	
_	-	-	Astarloa_pers.com.	// /-	
Salpidae	Family	Zooplankton	Fischer etal 2022	https://doi.org/10.1007/s00300-022-03082-9	
Santia compacta	Species	Isopoda	Doti etal 2020	https://doi.org/10.1007/s00300-022-00022-5 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		Lopez-Gappa_etal_2006;	https://doi.org/10.11646/ZOOTAXA.1342.1.1	
Seba_subantarctica	Species	Amphipoda		https://doi.org/10.11040/2001AXA.1342.1.1	
			Chiesa_pers.com.		
Serpula_spp	Species	Polychaeta	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
	Species	Zooplankton	Sotelo_etal_2018	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	Riccialdelli_pers.com.	NA	
Squalus_acanthias	Species	Fish_Chond	Cousseau&Perrotta_2000	https://www.inidep.edu.ar/wordpress/?page_id=839	
Stenothoidae	Family	Amphipoda	Lopez-Gappa_etal_2006;	https://doi.org/10.11646/ZOOTAXA.1342.1.1	Aggregated: Thaumatelson_herdmani,
			Chiesa_pers.com.		Metopoides_longicornis, Probolisca_ovata y
					Torometopa_crassicornis
Sterechinus_agassizii	Species	Echinodermata	Schejter_etal_2016	https://doi.org/10.1007/s00300-016-1913-2	
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
-	-	<u> </u>	Bremec_etal_2019		
Sympagurus_dimorphus	Species	Decapoda	Lovrich_pers.com.	NA	
Sympagurus_dimorphus Synechococcus sp	Species	Phytoplankton Misc	Guinder etal 2020	https://doi.org/10.1371/journal.pone.0233156	
Tasmacetus_shepherdi	Species	MarineMammals_3	Riccialdelli_etal_2017	https://doi.org/10.13/1/journal.pone.0233156 https://doi.org/10.3354/meps12296	
	Species		DiLuca&Zelaya_2019		
Tectonatica_impervia		Gastropoda		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	
	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	
Tetrazona_glareosa	Species	Ascidiacea	Tatian_etal_2005	https://doi.org/10.3989/scimar.2005.69s2205	
	Species	SeaBirds	RayaRey_pers.com.	NA	
	Species	SeaBirds	RayaRey_pers.com.	NA	
Thelepus_sp	Species	Polychaeta	Bremec_etal_2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
	Species	Amphipoda	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Thouarella_spp	Species	Cnidaria	Schejter_etal_2020b	https://doi.org/10.11646/zootaxa.4878.2.1	
Thymops_birsteini	Species	Decapoda	Lovrich_etal_2005	https://doi.org/10.3989/scimar.2005.69s2183	
Tinerfe_cyanea	Species	Zooplankton	Spinelli_etal_2020	https://doi.org/10.1016/j.jmarsys.2020.103398	
Tonicia_lebruni	Species	Polyplacophora	Teso_etal_2019	https://doi.org/10.1186/s12898-019-0263-7	
Travisia kerguelensis	Species	Polychaeta	Bremec etal 2019	http://dx.doi.org/10.15517/rbt.v67is5.38937	
Trophon_geversianus	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
	Species	Gastropoda	DiLuca&Zelaya_2019	https://doi.org/10.11646/zootaxa.4544.1.2	
	Species	Gastropoda	DiLuca&Zelaya_2019 DiLuca&Zelaya_2019;	https://doi.org/10.11646/zootaxa.4544.1.2	
Trophon_ohlini	phecies .	Gastiopoda		neeps.//doi.org/10.11040/200taxa.4044.1.2	
Trophon_plicatus			Teso_etal_2019		
Trophon_plicatus					
Trophon_plicatus Tryphosella_sp	Species	Amphipoda	Fischer_etal_2022	https://doi.org/10.1007/s00300-022-03082-9	
Trophon_plicatus	Species Species	Amphipoda Amphipoda	Fischer_etal_2022 Lopez-Gappa_etal_2006;	https://doi.org/10.1007/s00300-022-03082-9 https://doi.org/10.11646/ZOOTAXA.1342.1.1	
Trophon_plicatus Tryphosella_sp			Fischer_etal_2022		

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

Species	Taxonomy	Group	Reference	Link	Observation
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	
Ziphius_cavirostris	Species	MarineMammals_3	Riccialdeli_etal_2017	https://doi.org/10.3354/meps12296	
Zygochlamys_patagonica	Species	Bivalvia	Schejter_etal_2020a	https://doi.org/10.31655	

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	153	0	153	0.0000	0.0014	1.000	0.0140	netcon
Diatoms_benthic	Diatoms	72	0	72	0.0000	0.0012	1.000	0.0270	netcon
Diatoms_centric	Diatoms	71	0	71	0.0000	0.0012	1.000	0.0270	netcon
Diatoms_pennate	Diatoms	71	0	71	0.0000	0.0012	1.000	0.0278	netcon
Patagonotothen_ramsayi	Fish_BenPel	67	50	17	3157.5580	0.0012	3.472	0.0358	netcon
Patagonotothen_guntheri	Fish_BenPel	65	52	13	1683.0798	0.0012	3.387	0.0349	modcon
Euphausia_spp	Zooplankton	56	10	46	491.6770	0.0012	2.480	0.0514	modhub
Dissostichus_eleginoides	Fish_BenPel	54	30	24	2944.8698	0.0011	3.922	0.0406	modhub
Themisto_gaudichaudii	Amphipoda	44	9	35	344.1844	0.0012	3.072	0.0525	$_{ m modspe}$
Foraminifera	Foraminifera	42	1	41	26.1042	0.0012	2.000	0.0303	modcon
Doryteuthis_gahi	Cephalopoda	42	5	37	2234.6608	0.0010	3.448	0.0336	modhub
Sprattus_fuegensis	Fish_Pel	42	17	25	412.0798	0.0011	3.454	0.0470	$_{ m modspe}$
Micromesistius_australis	Fish_Pel	39	15	24	1050.4988	0.0010	3.631	0.0369	modhub
Dinoflagellates_heterosol	Dinoflagellates	39	0	39	0.0000	0.0011	1.000	0.0322	modcon
Calanus_spp	Zooplankton	36	16	20	510.0676	0.0012	2.500	0.0579	modhub
Bacteria	Bacteria	33	0	33	0.0000	0.0010	1.000	0.0180	$_{ m modspe}$
Munida_gregaria	Decapoda	32	2	30	32.8366	0.0011	2.500	0.0479	$_{ m modspe}$
Bathyraja_brachyurops	Fish_Chond	32	30	2	527.3005	0.0011	3.967	0.0454	$_{ m modspe}$
Necromass	Non-living	31	0	31	0.0000	0.0010	1.000	0.0156	$_{ m modspe}$
Ctenocalanus_vanus	Zooplankton	29	16	13	122.5254	0.0011	2.696	0.0529	modhub
Pseudosagitta_gazellae	Zooplankton	29	13	16	699.5146	0.0012	2.836	0.0556	modcon
Rhincalanus_gigas	Zooplankton	29	15	14	142.9819	0.0011	2.687	0.0485	modhub
Bathyraja_griseocauda	Fish_Chond	29	28	1	0.0000	0.0011	3.930	0.0463	modspe
Oithona_spp	Zooplankton	28	12	16	615.4012	0.0011	2.510	0.0525	modcon
Enteroctopus_megalocyathus	Cephalopoda	28	14	14	485.0536	0.0010	3.571	0.0280	$_{ m modspe}$
Clausocalanus_spp	Zooplankton	27	13	14	142.7491	0.0010	2.615	0.0497	$_{ m modspe}$
Gymnodinium_sp	Dinoflagellates	27	5	22	182.3584	0.0010	2.000	0.0409	$_{ m modspe}$
Psychrolutes_marmoratus	Fish_Demersal	27	27	0	0.0000	0.0011	3.559	0.0198	modcon
Amblyraja_doellojuradoi	Fish_Chond	26	25	1	17.0021	0.0010	3.358	0.0160	$_{ m modspe}$
Brachiopoda_spp	NA	25	2	23	35.2327	0.0012	2.000	0.0460	modcon
Amblyraja_georgiana	Fish_Chond	24	24	0	0.0000	0.0010	3.620	0.0295	modcon
Otaria_flavescens	MarineMammals_2	24	24	0	0.0000	0.0010	4.214	0.0439	$_{ m modspe}$
Arctocephalus_australis	MarineMammals_2	23	23	0	0.0000	0.0010	4.207	0.0427	modspe
Tinerfe_cyanea	Zooplankton	22	7	15	169.9629	0.0011	3.256	0.0464	$_{ m modspe}$
Emiliania_huxleyi	Coccolithophorids	22	0	22	0.0000	0.0010	1.000	0.0230	$_{ m modspe}$
Thalassarche_melanophris	SeaBirds	22	22	0	0.0000	0.0010	3.826	0.0429	modspe
Parborlasia_corrugatus	Benthos_Misc	22	21	1	1282.2585	0.0011	3.241	0.0304	$_{ m modspe}$
Azadinium_sp	Dinoflagellates	21	0	21	0.0000	0.0010	1.000	0.0292	$_{ m modspe}$
Macruronus_novaezelandiae	Fish_BenPel	21	10	11	129.4748	0.0010	3.736	0.0468	$_{ m modspe}$
Drepanopus_forcipatus	Zooplankton	20	7	13	39.4158	0.0010	2.000	0.0490	$_{ m modspe}$
Neocalanus_tonsus	Zooplankton	20	7	13	22.8682	0.0010	2.327	0.0558	$_{ m modspe}$
Cottoperca_trigloides	Fish_BenPel	20	16	4	611.7000	0.0010	3.983	0.0470	modspe
Phaeocystis_antarctica	Coccolithophorids	20	0	20	0.0000	0.0009	1.000	0.0231	modspe
Zygochlamys_patagonica	Bivalvia	20	8	12	144.6992	0.0012	2.286	0.0689	modcon
Salilota_australis	Fish_Demersal	18	13	5	2470.3505	0.0010	4.190	0.0525	modspe
Dictyocha_speculum	Silicoflagellates	18	0	18	0.0000	0.0009	1.000	0.0266	modspe
Poecilosclerida	Porifera	17	12	5	37.6105	0.0011	2.083	0.0762	$_{ m modspe}$
Macrourus_carinatus	Fish_BenPel	17	13	4	51.4751	0.0010	4.132	0.0339	modspe
Coelorinchus_fasciatus	Fish_Demersal	16	8	8	159.0834	0.0010	3.486	0.0373	modspe
Macrourus_holotrachys	Fish_BenPel	16	10	6	67.9997	0.0010	3.800	0.0365	modspe
Lepidonotothen_squamifrons	Fish_BenPel	16	9	7	124.8706	0.0010	3.281	0.0309	modspe
Larvae_Fish	Zooplankton	16	7	9	237.0774	0.0010	2.907	0.0267	modspe
Thalassarche_chrysostoma	SeaBirds	16	16	0	0.0000	0.0010	4.052	0.0415	modspe
Haplosclerida	Porifera	16	11	5	57.4936	0.0011	2.091	0.0754	modcon
Eteone_spp	Polychaeta	16	11	5	238.2917	0.0012	3.166	0.0599	modspe
Harmothoe_sp	Polychaeta	15	8	7	135.3597	0.0012	2.723	0.0765	modcon
Aspidostoma_giganteum	Bryozoa	15	3	12	29.2258	0.0011	2.000	0.0451	modspe
Pagurus_comptus	Decapoda	15	3	12	22.6909	0.0012	2.333	0.0575	modspe
Trophon_geversianus	Gastropoda	15	11	4	153.9086	0.0010	2.571	0.0241	modspe
Polydora_sp	Polychaeta	15	10	5	222.5535	0.0010	2.726	0.0486	modspe
Lithodes_confundens	Decapoda	14	8	6	227.9147	0.0011	3.207	0.0431	modspe
Pachyptila_sp	SeaBirds	14	14	0	0.0000	0.0010	3.605	0.0406	modcon
Trophon_ohlini	Gastropoda	14	11	3	136.1586	0.0010	2.571	0.0242	modspe
Trophon_plicatus	Gastropoda	14	11	3	136.1586	0.0010	2.571	0.0242	modspe
Strombidium_spp	Ciliates	14	1	13	22.7292	0.0009	2.000	0.0338	modspe
Nephtys_sp	Polychaeta	14	7	7	52.5293	0.0012	2.624	0.0877	modspe
Pelagobia_longicirrata	Polychaeta	14	6	8	64.0843	0.0010	2.306	0.0392	modspe
Convexella_magelhaenica Thouarella spp	Cnidaria	14	10	4	21.7984	0.0010	2.700	0.0546	modspe
	Cnidaria Cnidaria	14	10	4 3	63.6694	0.0011	2.700 2.636	0.0560	modspe
Primnoisis_antarctica		14	11		19.0000	0.0010		0.0702	modspe
Genypterus_blacodes	Fish_Demersal	13	8	5	50.0172	0.0009	3.881	0.0444	modspe
Larvae_Nauplii	Zooplankton	13	7	6	98.3566	0.0010	2.286	0.0546	modcon
Lithodes_couesi	Decapoda	13	8	5	138.7594	0.0010	3.207	0.0370	modspe
Acanthoserolis_schythei	Isopoda	13	1	12	3.2895	0.0011	2.000	0.0645	modspe
Primnoella_scotiae	Cnidaria	13	9	4	20.6556	0.0010	2.778	0.0520	modspe
Oceanites_sp	SeaBirds	13	13	0	0.0000	0.0009	3.552	0.0418	modspe
Boccardia_sp	Polychaeta	13	7	6	18.3924	0.0011	2.314	0.0789	modspe
Aplidium_spp	Ascidiacea	13	10	3	9.0179	0.0011	2.100	0.0867	modspe
Balaenoptera_acutorostrata	MarineMammals_1	13	13	0	0.0000	0.0010	3.575	0.0484	modspe
Lithodes_turkayi	Decapoda	12	7	5	136.5713	0.0010	3.236	0.0353	modspe
Strobilidium_sp	Ciliates	12	1	11	60.0000	0.0009	3.000	0.0304	modspe
Eunereis_patagonica	Polychaeta	12	7	5	123.4615	0.0012	3.057	0.0737	modspe
Nicon_maculata	Polychaeta	12	7	5	123.4615	0.0012	3.057	0.0737	$_{ m modspe}$

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
Communicacy	Salpidae			10	2	25.2585	0.0011	2.590	0.0745	modcon
Cyreaternollethum of the part of the par										
Demonstable_op										
Standard Lagranger	Laboea_strobila	Ciliates	12	1	11	5.8234	0.0009	2.000	0.0331	modspe
Chebrate Number 19	Lohmanniella_sp		12	1	11	5.8234		2.000	0.0331	
Omenication										
Accidances 12										
Domain_proper_ Doma										
Pyans_spy Ascidiances 12 10 2 3.1545 0.001 0.000 0.										
Speams										
Legencynthrum_nestrable Martinokhamania_2 12 12 12 12 10 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.00000 0.00000 0.00000 0.0000 0.0000 0.000										
Bainesquere										
Bilanesperin_lenerals										
Commercial_Lucida										
Nosemble_paramote Nosemble 11										
Paralumisa_synamisas Decaponis 1 0 2 0.2458 0.001 2.027 0.000 0.00										
Pagenta pinforma										
Fegerspane, pallitions										
Backyrapinal Echinoclorum 11 10 1 2,0900 0,000 3,033 0,0115 modespecial California 11 18 18 18 18 19 10,0025 0,0025 modespecial California 11 18 18 18 18 19 0,0000 0,001 2,275 0,0500 modespecial California 11 18 18 18 18 0,0000 0,001 2,275 0,0500 modespecial 10 10 10 0,0000 0,001 0,275 0,0000 modespecial 10 10 0,0000 0,001 0,275 0,0000 modespecial 10 0,0000										
Activations_agestint										
Deptide Paper Pa										
Appendicalariar_neppe										
Cestamenias_granusiones Fish_Demones 10 10 0 0.0000 0.0010 3.729 0.0013 modeps 10 10 0 0.0000			11							
Tymopo-phristents										
Poles										
Poles			10	9						
Munifac, spinosa Decapoda 10 0 10 0,0000 0,0008 1,000 0,0000 modape mod		SeaBirds	10	10	0					
Halipstein_Africana		Cnidaria	10	9	1	8.1556	0.0010	2.778	0.0604	modspe
Aglaophamus_Virginis	Munida_spinosa	Decapoda	10	0		0.0000		1.000	0.0200	$_{ m modspe}$
Peudechinus_magellanieus	Halipteris_africana	Cnidaria	10	9	1	8.1556	0.0010	2.778	0.0604	$_{ m modspe}$
Copenition										
Muramolopia_pp	Pseudechinus_magellanicus					104.7337	0.0009	2.600	0.0203	$_{ m modspe}$
Astates_p Balaenoperensis MariseMammlal_1						13.9562		2.778		$_{ m modspe}$
Balamenjera_bonacerensis MarineManmals_I 10 10 0 0.000 0.0000 0.0001 0.343 0.048 modape Cyttavdyfes_antarcticus Aacidiacea 10 10 0 0.0000 0.0000 0.0011 2.100 0.1033 modape Cyttavdyfes_antarcticus Cyttavdy										
Cystodystenatracticus Ascidiacea 10 0 0.0000 0.0011 2.100 0.003 modeps Eggs_Pish Zooplankton 9 0 0 0.0000 0.000 2.000 0.008 modeps Burdwoodpora_paguricola Biyyooa 9 1 8 3.6548 0.0001 2.00 0.003 modeps Burdwoodpora_paguricola Biyyooa 9 3 4 8 1.0548 0.0001 2.801 0.0354 modeps Bathyraja_scaphiope Fish_Chond 9 8 1 1.0548 0.000 3.00 0.000 3.00 0.000 3.00 0.000 3.00 0.000 0.00 3.00 0.00 0.00 3.00 0.00 0.00 3.00 0.0										
Stream										
Eggs_ z ah										
Biurwoodipro_paguricola Bryozona 9 3 6 8 3.548 0.000 4.256 0.0358 modepon Myxine_app Fish_Demersial 9 4 5 17,208 0.0011 2.067 0.0620 modepon Myxine_app Fish_Demersial 9 8 1 1.0848 0.0010 3.861 0.0354 modepon 0.0000 0.0000 3.861 0.0354 modepon 0.0000 0.0000 0.0000 3.861 0.0354 modepon 0.00000 0.0000 0.0000 0.0000 0.0000										
Burdwoodipora_paguricola Bryozon 9 3 6 5 17.98 0.011 2.00 0.000 modepo Maytine_spag Fish_Chemeral 9 4 5 17.900 0.001 2.007 0.050 modepo Bathyraja_alphomaculata Fish_Chend 9 8 1 0.8548 0.001 3.561 0.0354 modepo 3.000 0.00										
Mystine_pp										
Bathyraja_alphomaculata										
Bathyrajs_sephiops										
Clobicephala_melas										
Calcarea Porifera 9 9 0 0 0.0000 0.0010 2.111 0.0851 modape Eurhomalea_sp Bivalvia 9 4 5 8.4030 0.0000 2.001 0.1051 modape Ampharete_korguelensis Polychaeta 8 6 2 4.5015 0.0000 2.000 0.0000 0.0000 3.032 modape Managellanicus SeaBirda 8 8 0 0.0000										
Eurhomalen_sp										
Ampharete_kerguelensis Polycheata 8 6 2 4.010 0.011 2.127 0.1236 modape Spheniscus ampellanicus Sealirda 8 4 4 4.833 0.0009 2.050 0.000 modape Clossendeis_megalonyx Benthos Misc 8 2 6 2.48,946 0.000 3.756 0.129 modape Patagonotothen_cornucola Fish. BenPel 8 7 1 3.3333 0.0009 2.133 0.0217 modape Patagonotothen_cornucola Fish. BenPel 8 1 7 1.33333 0.0009 1.00 0.0074 modape Pistirion_magellanicus Gatropoda 8 5 3 210,5722 0.0009 1.00 0.021 modape Pristirion_magellanicus Gatropoda 8 5 3 210,5722 0.000 1.00 0.01 0.021 modape Latemorica_printin Fish_Dental 8 6 2 6 1.01										
Spheniscus_magellanicus SeaBirds										
Histella_sp										
Hallchodrida Porifera 8 7 1 3.3333 0.0009 2.143 0.0651 modspe Patagnotothen_cornucol Fish_BenPel 8 1 7 1.3004 0.0009 3.000 0.0247 modspe Patagnotothen_crassa Diatoms 8 5 3 210.5722 0.0009 3.107 0.0075 modspe Procellaria_nequinoctalis SeaBirds 8 8 0 0.0000 0.0009 0.0009 0.0000 0.0241 modspe Procellaria_nequinoctalis SeaBirds 8 8 0 0.0000 0.0009 0.0009 0.0057 modspe Procellaria_nequinoctalis SeaBirds 8 8 0 0.0000 0.0000 0.0009 0.0057 modspe Determination Polychaeta 8 6 2 0.8046 0.0010 0.334 0.0333 modspe Spiophanes_sp Polychaeta 8 5 3 0.49474 0.0010 3.334 0.0333 modspe Spiophanes_sp Polychaeta 8 6 2 0.8046 0.0010 2.000 0.0799 modcon 0.0006										
Hallchodrida Porifera 8 7 1 3.3333 0.0009 2.143 0.0651 modspe Patagnotothen_cornucol Fish_BenPel 8 1 7 1.3004 0.0009 3.000 0.0247 modspe Patagnotothen_crassa Diatoms 8 5 3 210.5722 0.0009 3.107 0.0075 modspe Procellaria_nequinoctalis SeaBirds 8 8 0 0.0000 0.0009 0.0009 0.0000 0.0241 modspe Procellaria_nequinoctalis SeaBirds 8 8 0 0.0000 0.0009 0.0009 0.0057 modspe Procellaria_nequinoctalis SeaBirds 8 8 0 0.0000 0.0000 0.0009 0.0057 modspe Determination Polychaeta 8 6 2 0.8046 0.0010 0.334 0.0333 modspe Spiophanes_sp Polychaeta 8 5 3 0.49474 0.0010 3.334 0.0333 modspe Spiophanes_sp Polychaeta 8 6 2 0.8046 0.0010 2.000 0.0799 modcon 0.0006				2						
Fustirtion_magellanicus		Porifera	8	7	1	3.3333	0.0009	2.143	0.0651	modspe
Rhisosolenia_crassa	Patagonotothen_cornucola	Fish_BenPel	8	1	7	1.3004	0.0009	3.000	0.0247	modspe
Procellaria_nequinoctalis	Fusitriton_magellanicus	Gastropoda	8	5	3	210.5722	0.0009	3.107	0.0075	modspe
Laetmonico_Producta Polychaeta S	Rhizosolenia_crassa	Diatoms	8	0	8	0.0000	0.0009	1.000	0.0241	$_{ m modspe}$
Coclorinchus_marini Fish_Demersal 8 5 3 4.9474 0.0010 2.334 0.0303 modspe polphanes_sp Spiophanes_sp Polychaeta 8 3 5 4.1313 0.0011 2.733 0.0585 modspe modspe modspe Haplocheira_barbimana_robusta Amphipoda 8 7 1 6.5040 0.0010 2.000 0.0090 modspe modspe Sabellidae Polychaeta 8 6 2 18.6165 0.0011 2.252 0.0967 modspe Syllidae Polychaeta 8 6 2 8.2500 0.0011 2.252 0.0967 modspe Syllidae Polychaeta 8 6 2 8.2500 0.0011 2.267 0.0967 0.000 3.411 0.0254 modspe Syllidae Bolyalean_australis MarineManmals_1 8 8 0 0.0000 0.009 3.411 0.0254 modspe Phalacrocora, Triceps SeaBirds 7 7	Procellaria_aequinoctialis		8	8	0	0.0000		4.053	0.0570	$_{ m modspe}$
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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
Odostomia_sp	Gastropoda	6	0	6	0.0000	0.0008	1.000	0.0195	modspe
Melanostigma_gelatinosum	Fish_Demersal	6	3	3	1.4048	0.0009	3.921	0.0409	modspe
Sterechinus_agassizii	Echinodermata	6	2	4	62.9871	0.0009	3.188	0.0162	modspe
Ardenna_grisea	SeaBirds	6	6	0	0.0000	0.0009	3.896	0.0516	$_{ m modspe}$
Diomedea_sp	SeaBirds	6	6	0	0.0000	0.0009	3.954	0.0458	$_{ m modspe}$
Tetractinellida	Porifera	6	6	0	0.0000	0.0009	2.167	0.0316	modspe
Macronectes_halli Lysasterias_sp	SeaBirds Echinodermata	6	6 5	0 1	0.0000 46.4167	0.0009 0.0010	3.989 3.406	0.0527 0.0580	modspe modspe
Notioceramus_anomalus	Echinodermata	6	5	1	204.0000	0.0010	3.223	0.0628	modspe
Ideogorgia_laurae	Cnidaria	6	3	3	3.0000	0.0010	2.000	0.0733	modspe
Fulmarus_glacialoides	SeaBirds	6	6	0	0.0000	0.0009	3.896	0.0516	modspe
Ardenna_gravis	SeaBirds	6	6	0	0.0000	0.0009	3.896	0.0516	$_{ m modspe}$
Paraonidae	Polychaeta	6	6	0	0.0000	0.0011	2.167	0.1221	$_{ m modspe}$
Bathybiaster_loripes	Echinodermata	5	4	1	27.7500	0.0010	3.165	0.0666	modspe
Campylonotus_vagans	Decapoda	5	1 1	4	1.3029	0.0011 0.0010	2.000	0.0828	modspe
Austrodoris_sp Mancopsetta maculata	Gastropoda Fish_Demersal	5 5	3	2	27.0959 6.6620	0.0010	3.091 2.931	0.0281 0.0168	modspe modspe
Diastylis_granulata	Cumacea	5	4	1	0.4037	0.0003	2.000	0.1333	modspe
Diastylis_hammoniae	Cumacea	5	4	1	0.4037	0.0011	2.000	0.1333	modspe
Diastylis_planifrons	Cumacea	5	4	1	0.4037	0.0011	2.000	0.1333	modspe
Libidoclaea_granaria	Decapoda	5	1	4	0.5284	0.0011	2.000	0.0864	$_{ m modspe}$
Natatolana_pastorei	Isopoda	5	1	4	3.3473	0.0009	2.000	0.0459	$_{ m modspe}$
Pista_spp	Polychaeta	5	1	4	0.3617	0.0010	2.000	0.0893	modcon
Hexactinellida	Porifera	5	4	1	5.0000	0.0009	2.250	0.0267	modspe
Adelomelon_ancilla Alcyonium_antarcticum	Gastropoda Cnidaria	5 5	3	2 2	101.1150 3.0000	0.0009	3.464 2.000	0.0147 0.0589	modspe modspe
Odontocymbiola_magellanica	Gastropoda	5	2	3	97.1393	0.0009	3.697	0.0389	modspe
Cirratulidae	Polychaeta	5	2	3	2.5410	0.0003	2.500	0.0838	modspe
Calliostoma_spp	Gastropoda	5	0	5	0.0000	0.0001	1.000	0.0195	modspe
Austrocidaris_spinulosida	Echinodermata	5	0	5	0.0000	0.0008	1.000	0.0173	modspe
Schizasteridae	Echinodermata	5	1	4	1.3095	0.0010	2.000	0.0669	$_{ m modspe}$
Pentactella_leonina	Echinodermata	4	4	0	0.0000	0.0010	2.000	0.1359	$_{ m modspe}$
Pentactella_perrieri	Echinodermata	4	4	0	0.0000	0.0010	2.000	0.1359	$_{ m modspe}$
Eucranta_sp	Polychaeta	4	1	3	0.2553	0.0011	2.000	0.0958	modspe
Agonopsis_chiloensis	Fish_BenPel	4	0	4	0.0000	0.0008	1.000	0.0164	modspe
Dactylanthus_antarcticus Sympagurus_dimorphus	Cnidaria Decapoda	4	3 1	1 3	5.2524 0.9654	0.0009 0.0011	3.726 2.000	0.0176 0.0977	modspe
Gorgonocephalus_chilensis	Echinodermata	4	2	2	23.0000	0.0011	3.594	0.0274	modspe modspe
Nicolea_chilensis	Polychaeta	4	1	3	0.3617	0.0010	2.000	0.0960	modspe
Terebellides_malvinensis	Polychaeta	4	1	3	0.3617	0.0010	2.000	0.0960	modspe
Diplopteraster_clarki	Echinodermata	4	4	0	0.0000	0.0008	4.228	0.0064	modspe
Lumbrineriidae	Polychaeta	4	1	3	9.9167	0.0009	3.500	0.0174	$_{ m modspe}$
Ophiacantha_sp	Echinodermata	4	1	3	2.0000	0.0009	3.000	0.0151	$_{ m modspe}$
Hyperoodon_planifrons	MarineMammals_3	4	4	0	0.0000	0.0008	4.684	0.0373	$_{ m modspe}$
Mesoplodon_layardii	MarineMammals_3	4	4	0	0.0000	0.0008	4.684	0.0373	modspe
Ziphius_cavirostris	MarineMammals_3	4	4	0	0.0000	0.0008	4.684	0.0373	modspe
Glabraster_antarctica Puncturella_conica	Echinodermata Gastropoda	4	4	1	0.0000 10.5000	0.0010 0.0010	2.000 2.333	0.1359 0.0791	modspe modspe
Cheiraster_(Luidiaster)_gerlachei	Echinodermata	4	4	0	0.0000	0.0010	3.469	0.0689	modspe
Ceramaster_patagonicus	Echinodermata	4	4	0	0.0000	0.0008	3.529	0.0121	modspe
Hippasteria_falklandica	Echinodermata	4	4	0	0.0000	0.0008	3.529	0.0121	modspe
Protoperidinium_sp	Dinoflagellates	4	4	0	0.0000	0.0008	2.250	0.0697	$_{ m modspe}$
Magelona_alleni	Polychaeta	4	4	0	0.0000	0.0010	2.000	0.1359	$_{ m modspe}$
Ophiolimna_antarctica	Echinodermata	4	4	0	0.0000	0.0009	2.250	0.0771	modspe
Tonicia_lebruni	Polyplacophora	4	2	2	1.5857	0.0010	2.500	0.0781	modspe
Bathyraja_cousseauae Colpospirella_algida	Fish_Chond Gastropoda	4	4 0	0 4	0.0000	0.0008 0.0007	3.167 1.000	0.0084 0.0203	modspe modspe
Epitonium_sp	Gastropoda	4	0	4	0.0000	0.0007	1.000	0.0203	modspe
Pellilitorina_pellita	Gastropoda	4	0	4	0.0000	0.0007	1.000	0.0203	modspe
Psammobatis_rudis	Fish_Chond	3	2	1	0.0000	0.0008	3.878	0.0150	modspe
Cladodactyla_crocea	Echinodermata	3	3	0	0.0000	0.0008	2.000	0.0756	modspe
Anobothrus_sp	Polychaeta	3	1	2	0.2640	0.0011	2.000	0.1210	modcon
Abyssianira_argentenensis	Isopoda	3	3	0	0.0000	0.0008	2.000	0.0756	$_{ m modspe}$
Abyssianira_dentifrons	Isopoda	3	3	0	0.0000	0.0008	2.000	0.0756	modspe
Abyssianira_spp	Isopoda	3	3	0	0.0000	0.0008	2.000	0.0756	modspe
Ophiactis_sp Hormathia_pectinata	Echinodermata Cnidaria	3	2 2	1	0.0000 3.3111	0.0009	1.500 3.778	0.1094 0.0147	modspe modspe
Eurypodius_longirostris	Decapoda	3	1	2	0.1429	0.0009	3.000	0.0147	modspe
Asbestopluma_sp	Porifera	3	3	0	0.0000	0.0008	3.861	0.0099	modeon
Ophiocten_amitinum	Echinodermata	3	3	0	0.0000	0.0008	2.000	0.0756	modspe
Pogonolycus_elegans	Fish_BenPel	3	0	3	0.0000	0.0008	1.000	0.0272	modspe
Ctenodiscus_australis	Echinodermata	3	2	1	3.4944	0.0010	2.643	0.0861	$_{ m modspe}$
Ornatoscalpellum_gibberum	Benthos_Misc	3	3	0	0.0000	0.0008	2.000	0.0756	$_{ m modspe}$
Aega_semicarinata	Isopoda	3	1	2	0.7672	0.0010	2.000	0.0881	$_{ m modspe}$
Eunice_pennata	Polychaeta	3	2	1	0.2910	0.0010	2.500	0.1168	modspe
Pteraster_affinis Rhodalia_miranda	Echinodermata Cnidaria	3	1 2	2 1	1.0000 0.0000	0.0008	3.000 3.403	0.0132 0.0126	modspe modspe
Mesoplodon_grayi	MarineMammals_3	3	3	0	0.0000	0.0009	4.667	0.0126	modspe modspe
Tasmacetus_shepherdi	MarineMammals_3	3	3	0	0.0000	0.0008	4.667	0.0379	modspe
Tulpa_tulipifera	Cnidaria	3	1	2	0.6667	0.0010	2.000	0.0865	modeon
Coelorinchus_kayomaru	Fish_Demersal	3	0	3	0.0000	0.0008	1.000	0.0141	$_{ m modspe}$
Anasterias_antarctica	Echinodermata	3	3	0	0.0000	0.0007	3.571	0.0166	$_{ m modspe}$
Obelia_spp	Cnidaria	3	1	2	0.6667	0.0010	2.000	0.0865	modcon
Psolus_segregatus	Echinodermata	3	2	1	0.5111	0.0010	2.000	0.1077	modcon
Guttigadus_kongi	Fish_Demersal	3	0	3	0.0000	0.0008	1.000	0.0159	modspe
Gyrodinium_sp	Dinoflagellates	3	3	0	0.0000	0.0008	2.000	0.0756	modspe
Perknaster_fuscus Psolus_antarcticus	Echinodermata Echinodermata	3	3 2	0	0.0000 0.5111	0.0010 0.0010	2.725 2.000	0.0867	modspe modcon
Psolus_antarcticus Psolus_patagonicus	Echinodermata Echinodermata	3	2	1	0.5111	0.0010	2.000	0.1077 0.1077	modcon
		3	3	0	0.0000	0.0010	3.176	0.0076	modspe
Pteraster_sp	Echinodermata								
Pteraster_sp Callochiton_puniceus	Polyplacophora	3	2	1	0.5857	0.0010	2.500	0.0943	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
				1					
Nuttallochiton_hyadesi Nuttallochiton_martiali	Polyplacophora Polyplacophora	3	2 2	1	0.5857 0.5857	0.0010 0.0010	2.500 2.500	0.0943 0.0943	modspe modspe
Leucothoe_spinicarpa	Amphipoda	2	1	1	0.1303	0.0010	2.000	0.0943	modspe
Hermadion_magalhaensi	Polychaeta	2	0	2	0.0000	0.0009	1.000	0.0278	modspe
Phoxocephalus_sp	Amphipoda	2	1	1	0.1303	0.0010	2.000	0.1314	modspe
Actinauge_longicornis	Cnidaria	2	1	1	0.2000	0.0009	3.000	0.0288	modspe
Isosicyonis_alba	Cnidaria	2	0	2	0.0000	0.0008	1.000	0.0247	modspe
Eurypodius_sp	Decapoda	2	1	1	0.1429	0.0009	3.000	0.0222	modspe
Cumella_argentinae	Cumacea	2	1	1	1.4730	0.0009	2.000	0.0305	modspe
Ekleptostylis_heardi	Cumacea	2	1	1	0.1337	0.0010	2.000	0.1357	modspe
Ekleptostylis_vemae	Cumacea	2	1	1	0.1337	0.0010	2.000	0.1357	$_{ m modspe}$
Hemilamprops_chilensis	Cumacea	2	1	1	0.1337	0.0010	2.000	0.1357	$_{ m modspe}$
Holostylis_uniramosa	Cumacea	2	1	1	0.1337	0.0010	2.000	0.1357	$_{ m modspe}$
Leucon_septemdentatus	Cumacea	2	1	1	0.1337	0.0010	2.000	0.1357	$_{ m modspe}$
Platytyphlops_sarahae	Cumacea	2	1	1	0.1337	0.0010	2.000	0.1357	$_{ m modspe}$
Pareuthria_spp	Gastropoda	2	0	2	0.0000	0.0008	1.000	0.0237	$_{ m modspe}$
Ianthopsis_laevis	Isopoda	2	1	1	0.1337	0.0010	2.000	0.1357	$_{ m modspe}$
Falsilunatia_carcellesi	Gastropoda	2	2	0	0.0000	0.0008	3.000	0.0126	modspe
Tectonatica_impervia	Gastropoda	2	2	0	0.0000	0.0008	3.000	0.0126	modspe
Eatoniella_spp	Gastropoda	2	1	1	0.2500	0.0009	2.000	0.1147	modspe
Liotella_crassicostata	Gastropoda	2	1	1	0.2500	0.0009	2.000	0.1147	modspe
Onoba_spp	Gastropoda	2	1	1	0.2500	0.0009	2.000	0.1147	modspe
Scissurella_clathrata	Gastropoda	2	1	1	1.1429	0.0007	2.000	0.0151	modspe
Perknaster_sp	Echinodermata	2	1	1	0.0000	0.0008	3.083	0.0164	modspe
Paralomis_spinosissima	Decapoda	2	1	1	0.0000	0.0009	3.000	0.0176	modspe
Onuphis_pseudoiridescens Serpula_spp	Polychaeta Polychaeta	2 2	1	1 1	0.0886 0.5769	0.0010 0.0008	2.000 2.000	0.1223 0.0230	modspe modspe
Maldaniidae		2	0	2	0.0000	0.0008		0.0230	
	Polychaeta						1.000		modspe
Turbonilla_strebeli Nothria_anoculata	Gastropoda Polychaeta	2 2	0 2	2 0	0.0000	0.0007 0.0010	1.000 2.500	0.0067 0.1276	modspe modspe
	Polychaeta Polychaeta	2	2	0	0.0000				
Travisia_kerguelensis Clathria_spp	Polychaeta Porifera	2	2 1	0 1	0.0000	0.0010 0.0010	2.500 2.000	0.1276 0.1218	modspe modspe
Acodontaster_sp	Echinodermata	2	1	1	0.5000	0.0010	2.000	0.1218	modspe
Latrunculia_sp	Porifera	2	0	2					
		=			0.0000	0.0008	1.000	0.0133	modspe
Tedania_sp	Porifera MarineMammals 2	2	1	1	0.0000	0.0010	2.000	0.1218	modspe
Lagenorhynchus_cruciger		2	2	0	0.0000	0.0008	4.451	0.0206	modspe
Mesoplodon_bowdoini	MarineMammals_3 Gastropoda	2	2	0	0.0000	0.0008	4.777	0.0287	modspe modspe
Margarella_spp	Gastropoda Amphipoda	2	0	2	1.0000	0.0008	1.000	0.0088	
Metepimeria_acanthurus		2 2	1	1 1		0.0008	3.250	0.0087	modspe
Campanularia_sp	Cnidaria	2	2	0	0.3333	0.0010 0.0010	2.000	0.1125	modspe
Coperonus_comptus Echinozone sp	Isopoda Isopoda	2	2	0	0.0000	0.0010	2.500 2.500	0.1276 0.1276	modspe modspe
— ·		1	1						
Aristias_antarcticus Bolocera_kerguelensis	Amphipoda Cnidaria	1	0	0 1	0.0000	0.0008 0.0008	3.083 1.000	0.0064 0.0191	modspe modspe
Paractis_laevis	Cnidaria	1	0	1	0.0000	0.0008	1.000	0.0191	modspe
Phelliactis_sp	Cnidaria	1	0	1	0.0000	0.0008	1.000	0.0191	modspe
Idanthyrsus_macropaleus	Polychaeta	1	0	1	0.0000	0.0008	1.000	0.0191	modspe
Ophiura_lymani	Echinodermata	1	0	1	0.0000	0.0008	1.000	0.0258	modspe
Antarcturidae	Isopoda	1	0	1	0.0000	0.0008	1.000	0.0258	modspe
Bathyraja_macloviana	Fish_Chond	1	1	0	0.0000	0.0008	4.256	0.0062	modspe
Tryphosites_chevreuxi	Amphipoda	1	1	0	0.0000	0.0008	4.072	0.0110	modspe
Leptychaster_sp	Echinodermata	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Stenothoidae	Amphipoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Munida_subrugosa	Decapoda	1	0	1	0.0000	0.0007	1.000	0.0174	modspe
Macrochiridothea_stebbingi	Isopoda	1	0	1	0.0000	0.0007	1.000	0.0174	modspe
Andaniotes_linearis	Amphipoda	1	1	0	0.0000	0.0007	2.000	0.0240	modspe
Chaetopterus_antarcticus	Polychaeta	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Hyalinoecia_artifex	Polychaeta	1	1	0	0.0000	0.0008	3.000	0.0200	modspe
Lanice_sp	Polychaeta	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Moruloidea_darwinii	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Diplasterias_brucei	Echinodermata	1	0	1	0.0000	0.0008	1.000	0.0159	modspe
Argeneuthria_varicosa	Gastropoda	1	0	1	0.0000	0.0008	1.000	0.0097	modspe
Prosipho_crassicostatus	Gastropoda	1	1	0	0.0000	0.0007	2.000	0.0240	modspe
Parabuccinum_politum	Gastropoda	1	1	0	0.0000	0.0007	2.000	0.0240	modspe
Seba_subantarctica	Amphipoda	1	1	0	0.0000	0.0007	3.250	0.0032	$_{ m modspe}$
Ophioplinthus_confragosa	Echinodermata	1	1	0	0.0000	0.0007	2.000	0.0081	modspe
Ophioplinthus_inornata	Echinodermata	1	1	0	0.0000	0.0007	2.000	0.0081	modspe
Oenonidae	Polychaeta	1	1	0	0.0000	0.0008	3.510	0.0077	modspe
Potamilla_sp	Polychaeta	1	1	0	0.0000	0.0009	2.000	0.1806	$_{ m modspe}$
Squalus_acanthias	Fish_Chond	1	1	0	0.0000	0.0007	4.571	0.0105	modspe
Advenogonium_fuegiae	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Allorostrata_ovalis	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Allorostrata scutifrons	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Austrofilius_furcatus	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Austrofilius_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Austronanus_dentatus	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Caecianiropsis_ectiformis	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Cryosignum_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Desmosoma_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Ianiropsis_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Iathrippa_menziesi	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Iathrippa_multidens	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Iathrippa_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Joeropsis_curvicornis	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Joeropsis_intermedius	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Joeropsis sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
		1	1	0	0.0000	0.0009	2.000	0.1806	modspe
. – .	Isopoda								
Meridiosignum_menziesi Meridiosignum_undulatum	Isopoda Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Meridiosignum_menziesi			1	0	0.0000	0.0009 0.0009	2.000 2.000	0.1806 0.1806	modspe modspe
Meridiosignum_menziesi Meridiosignum_undulatum	Isopoda	1							
Meridiosignum_menziesi Meridiosignum_undulatum Munna_gallardoi	Isopoda Isopoda	1 1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Meridiosignum_menziesi Meridiosignum_undulatum Munna_gallardoi Munna_longipoda	Isopoda Isopoda Isopoda	1 1 1	1 1	0	0.0000 0.0000	0.0009 0.0009	2.000 2.000	0.1806 0.1806	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
Neasellus_argentinensis	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Neasellus_bicarinatus	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Neojaera_antarctica	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Paramunna_integra	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Pleurosignum_chilense	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Pleurosignum_magnum	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Pseudidothea_miersi	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Quetzogonium_dentatum	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Rectarcturus_kophameli	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Rectarcturus_tuberculatus	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Santia_compacta	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Sporonana_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Uromunna_nana	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Uromunna_sp	Isopoda	1	1	0	0.0000	0.0009	2.000	0.1806	modspe
Acodontaster_elongatus	Echinodermata	1	1	0	0.0000	0.0007	2.000	0.0240	modspe
Diplodontias_singularis	Echinodermata	1	1	0	0.0000	0.0007	2.000	0.0240	modspe
Odontasteridae	Echinodermata	1	1	0	0.0000	0.0007	2.000	0.0240	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 = 5 species; module connector = 35 species; module hub = 7 species; and module specialist = 332 species.

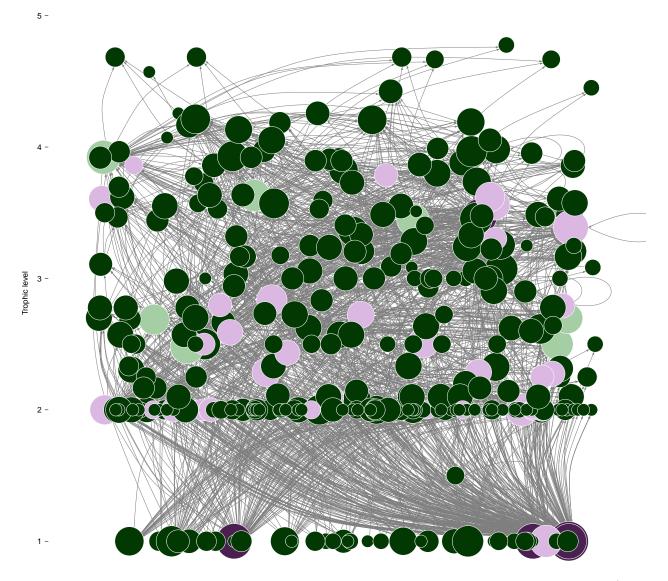


Figure 2: Graph of the food web showing species coloured by topological role: network connector (dark purple), module connector (light pink), module hub (light green), and module specialist (dark green).