## 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).

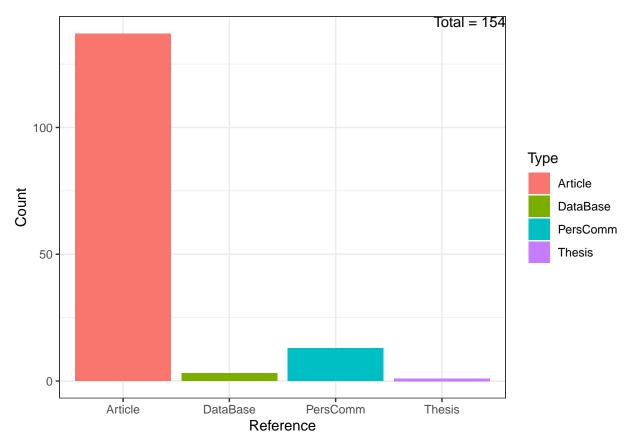


Figure 1: Summary of references used to build the network of trophic (predator-prey) interactions for the MPAN-BB ecosystem.

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	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 first of the firs
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 proper
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-
_			$2/\text{publication}/273705391\_\text{Poliquetos\_Annelida\_Polychaeta\_de\_Mexico/links}/59 \text{da}6d330 \text{f7e}9b12b36d888b/Poliquetos\_Annelida-Polychaeta-de-Mexico.pdf}$
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
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.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Ardenna%20gravis
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	${\tt https://www.global biotic interactions.org/browse/? interaction Type=interacts With \&result Type=json \& source Taxon=Ardenna \% 20 grav is the first of the property of th$
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 sizii
Diatoms_centric	Astrotoma_agassizii	GloBI	https://www.globalbioticinteractions.org/browse/?interactionType = interactsWith&resultType = json&sourceTaxon = Astrotoma%20 agassiziinteractionType = interactsWith&resultType = json&sourceTaxon = interactionType = i
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=json & 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
${\it Micromesistius\_australis}$	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
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 fir
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.	<del></del>
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.globalbiotic 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/10.1017/50025315403008373h https://doi.org/10.1017/50025315403008373h
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	${\bf Bathyraja\_brachyurops}$	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). Investigate analysis of fractional productions are supported by Parallel (Cal. Publishing Company
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
Ciaasocaianas_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		
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 to anse	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_op	GloBI	https://www.globalbiotic interactions.org/browse/? interaction Type = interacts With &result Type = json & source Taxon = For a miniferation of the property
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 + f
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	Clibi-ii	Turner -t-1 2015	https://dxi.org/10.1146/scrupes.goving.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.nsnaec.ce/viopineceo/siecomposimininy.pnp.ueceoec-oloregenismine-occornentaecopecismine-
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_magemaemea	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
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/yos.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/?interactionType=interactsWith&resultType=json&sourceTaxon=Dissostichus%20eleginoides
Enteroctopus_megalocyathu Munida gregaria	sDissostichus_eleginoides Dissostichus_eleginoides	GloBI GloBI	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWithArresultType=jsonAssourceTaxon=Dissostichus%20eleginoides \\ https://www.globalbioticinteractions.org/browse/?interactionType=interactsWithArresultType=jsonAssourceTaxon=Dissostichus%20eleginoides \\ https://www.globalbioticinteractionSystemArresultType=interactsWithArresultType=jsonAssourceTaxon=Dissostichus%20eleginoides \\ https://www.globalbioticinteractionType=interactsWithArresultType=jsonAssourceTaxon=Dissostichus%20eleginoides \\ https://www.globalbioticinteractionType=interactsWithArresultType=jsonAssourceTaxon=Dissostichus%20eleginoides \\ https://www.globalbioticinteractionType=interactsWithArresultType=interactsWithArresultType=jsonAssourceTaxon=Dissostichus%20eleginoides \\ https://www.globalbioticinteractionType=interactsWithArresultType=interactsWithArresultType=interactsWithArresultType=interactsWithArresultType=interactsWithArresultType=interactsWithArresultType=interactsWithArresultType=interactsWithArresultType=interactsWithArresultType=interactsWithArresultType=interactsWithArresultType=interactsWithArresultType=interactsWithArresultType=interactsWithArresultType=interactsWithArresultType=interactsWithArres$
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/? interaction Type=interacts With & result Type=json & source Taxon=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.goodaoooccimeractions.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.globalbioticinteractions.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. The property of
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 Tax
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=js on & source Taxon=Gyrodinium & target X & ta
Diatoms_centric	Gyrodinium_sp	GloBI	https://www.global biotic interactions.org/browse/? interaction Type = interacts With &result Type = json &source Taxon = Gyrodinium & target Taxon = for the first of the f
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	rununopois_iaevis	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
megalocyatilu		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-Volks
	Larvae Fish	Llopiz 2013	NOX_49LjM4shDvH5uXps $\#v$ =onepage $\&q$ =larvae $%20$ fish $%20$ feeding $\&f$ =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	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/10.1016/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	$https://www.globalbioticinteractions.org/browse/finteractionType=interactsWith&resultType=jon&sourceTaxon=Magelona\\ https://www.globalbioticinteractions.org/browse/finteractionType=interactsWith&resultType=jon&sourceTaxon=Magelona\\ for the final fina$
Notophycis_marginata	Mancopsetta_maculata	FishBase	nt.ps://www.giobaniot.cs/nrois.org/prowse/: interaction:rype=interactswinacresintry/ps=jsonacource axon=anageiona http://www.giobase.us/frophicEco/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 and the properties of the properti
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/?interactionType=interactsWith&resultType=json&sourceTaxon=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=interactaWithKresultType=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/:htteractionType-meraciswith@resultType-json@soutcraxon=ivephtys
Diatoms_pennate	Nephtys_sp	GloBI	${\tt https://www.globalbiotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Nephtys}$
Foraminifera	Nephtys_sp	GloBI	
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	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json\&sourceTaxon=Dictyocha%20speculum\\ by the first of t$
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&source.laxon=oraminiera https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&rresultType=json&sourceTaxon=Orbinidae
Diatoms_benthic	Orbiniidae	GloBI	nctps://www.globalbloticinteractions.org/prowse/interactionType=interactsWithKresultType=json&sourceTaxon=Orbinidae https://www.globalbloticinteractions.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.fishres.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.	- <del></del>
$Guttigadus\_kongi$	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.globalbioticinteractsWitkAresultType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractsWitkAresultType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractsWitkAresultType=interactsWitkAresultType=jsonAssourceTaxon=Pachyptila\\https://www.globalbioticinteractsWitkAresultType=interactsWitkAresultType=interactsWitkAresultType=interactsWitkAresultType=interactsWitkAresultType=interactsWitkAresultType=interactsWitkAresultType=interactsWitkAresultType=interactsWitkAresultType=interactsWitkA$
Dolyteutnis_gani	1 аспуртна_sp	GIODI	neeps.//www.goodaloost.interactions.org/prowse/:interaction:ype=interactiswith&resultType=json&source:taxon=Pacnyptiia
Calanus_spp	Pachyptila_sp	GloBI	https://www.global biotic interactions.org/browse/? interaction Type=interacts With &result Type=js on &source Taxon=Pachyptila
	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
<del></del>			
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 of
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.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json&sourceTaxon=Patagonotothen%20gunthering the properties of t
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&30guntheritype=jsouhheritype=jsouhheri
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=interactionTyp
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/refad=76833 http://www.vliz.be/en/imis/refad=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 irratacts which is the property of the property o
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	intps://www.sidalcanet/cgi-bin/wxis.exe/7 lsisSer/p=libri.xis.method=post-kformato=2 & cantidad=1 & expression=mfn=008249
Diatoms_centric	Pentactella_leonina	Hernandez_1981	http://www.sidalc.net/cgi-bin/wxis.exe/?IsisScript=libri.xis&method=post&formato=2&cantidad=1&expresion=mfn=008249

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

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. Biology Cole 1 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.	- <del></del>	
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=Cirratuli dae to the contract of the co	
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 first of the fir	
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	$https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith&resultType=json\&sourceTaxon=Procellaria%20aequinoctialis \\ https://eoi.org/pages/de460397$
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	$https://www.globalbiotic interactions.org/browse/?interaction{Type=interactsWith\&result{Type=json\&source{Taxon=Pseudosagitta}} \\ 20 gazellae \\ 20 for the first of the first$
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) (0.107)
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		https://doi.org/10.1007/s00300-011-0992-3
Dactylanthus_antarcticus	Psychrolutes_marmoratus		${\rm https://doi.org/10.1007/s00300-011-0992-3}$
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	$ \text{https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Foraminifera} \\ \text{https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Foraminifera} \\ \text{https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Foraminifera} \\ \text{https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Foraminifera} \\ \text{https://www.globalbioticinteractions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Foraminifera} \\ \text{https://www.globalbioticinteractionSourceTaxon=Foraminifera} \\ \text{https://www.globalbioticinteractionSourceTaxon=Foraminifera} \\ \text{https://www.globalbioticinteractionSourceTaxon=Foraminifera} \\ \text{https://www.globalbioticinteractionSourceTaxon=Foraminifera} \\ https://www.globalbioticinteractionSourceTaxon=ForaminiferactionSourceTaxon=Foramin$
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=-20&genus=-Saillota&Species=-australis http://www.fishbase.us/TrophicEco/FoodHemsList.php?wstockoue=-20&genus=-Saillota&Species=-australis
Patagonotothen_ramsayi	Salilota_australis	FishBase	nttp://www.nshbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=Saniota&species=asstrains http://www.nshbase.us/TrophicEco/FoodItemsList.php?vstockcode=320&genus=Saniota&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 australias with the properties of the proper
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		19mtps://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/?interactionType=interactsWitneractswitneractswitneractions.org/prowse/?interactionType=interactsWitneractionType=ison&sourceTaxon=Syllidae https://www.globalbioticinteractions.org/prowse/?interactionType=interactsWitneractivType=ison&sourceTaxon=Syllidae
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	${\bf Thalassarche\_chrysostoma}$		$\rm https://doi.org/10.3354/meps280261$
Coelorinchus_kayomaru	${\it Thalassarche\_chrysostoma}$	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		$\frac{1}{2} \frac{1}{2} \frac{1}$
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 fo
$Lepidonotothen\_squamifron$		GloBI	${\tt https://www.global biotic interactions.org/browse/?interactionType=interactsWith\&resultType=json\&sourceTaxon=Thalassarche\%20 melanophrisultipse. The state of the state o$
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	$https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a8355f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a835f09dfc5a797f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a835f09dfc5a79f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4644339524&crigin=inward&txSid=58b2f2de375a835f09dfc5a79f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-464433954&crigin=inward&txSid=58b2f2de375a835f09dfc5a79f2334\\ https://www.scopus.com/record/display.url?eid=2-eg.0-4643364&00000000000000000000000000000000$
Diatoms_centric Diatoms_pennate	Themisto_gaudichaudii	Nemoto&Yoo_1970	https://www.scopus.com/record/display.uri/eid=2-s2.0-4044339524&origin=inward&txGid=5802E026375a8350509dfc5a797£2334 https://www.scopus.com/record/display.uri/eid=2-s2.0-4644339524&origin=inward&txGid=5802E026375a8350509dfc5a797£2334 https://www.scopus.com/record/display.uri/eid=2-s2.0-4644339524&origin=inward&txGid=5802E026375a8350509dfc5a797£2334 https://www.scopus.com/record/display.uri/eid=2-s2.0-4644339524&origin=inward&txGid=5802E026375a8350509dfc5a797£2334
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/1526-019-00935-1
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.	<del></del>

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	Cdilla	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	Scheljter, 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_aspertia 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	ppecies	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	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	modspe
Munida_gregaria	Decapoda	32	2	30	32.8366	0.0011	2.500	0.0479	modspe
Bathyraja_brachyurops	Fish_Chond	32	30	2	527.3005	0.0011	3.967	0.0454	modspe
Necromass	Non-living	31	0	31	0.0000	0.0010	1.000	0.0156	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	modspe
Clausocalanus_spp	Zooplankton	27	13	14	142.7491	0.0010	2.615	0.0497	modspe
Gymnodinium_sp	Dinoflagellates	27	5	22	182.3584	0.0010	2.000	0.0409	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 35.2327	0.0010	3.358	0.0160	modspe
Brachiopoda_spp	Brachiopoda Fish Chond	25 24	2 24	23 0		0.0012	2.000	0.0460	modcon
Amblyraja_georgiana		24	24	0	0.0000	0.0010 0.0010	3.620	0.0295	modcon
Otaria_flavescens Arctocephalus_australis	MarineMammals_2 MarineMammals_2	23	23	0	0.0000	0.0010	4.214 $4.207$	0.0439 $0.0427$	modspe modspe
Tinerfe_cyanea	Zooplankton	22	7	15	169.9629	0.0010	3.256	0.0427	modspe
Emiliania_huxleyi	Coccolithophorids	22	0	22	0.0000	0.0011	1.000	0.0230	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	0.0010	3.241	0.0304	modspe
Azadinium_sp	Dinoflagellates	21	0	21	0.0000	0.0011	1.000	0.0292	modspe
Macruronus_novaezelandiae	Fish_BenPel	21	10	11	129.4748	0.0010	3.736	0.0468	modspe
Drepanopus_forcipatus	Zooplankton	20	7	13	39.4158	0.0010	2.000	0.0490	modspe
Neocalanus_tonsus	Zooplankton	20	7	13	22.8682	0.0010	2.327	0.0558	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	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	$_{ m modspe}$
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	$_{ m modspe}$
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	$_{ m modspe}$
Pagurus_comptus	Decapoda	15	3	12	22.6909	0.0012	2.333	0.0575	$_{ m modspe}$
Trophon_geversianus	Gastropoda	15	11	4	153.9086	0.0010	2.571	0.0241	$_{ m modspe}$
Polydora_sp	Polychaeta	15	10	5	222.5535	0.0010	2.726	0.0486	$_{ m modspe}$
Lithodes_confundens	Decapoda	14	8	6	227.9147	0.0011	3.207	0.0431	$_{ m modspe}$
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	$_{ m modspe}$
Trophon_plicatus	Gastropoda	14	11	3	136.1586	0.0010	2.571	0.0242	$_{ m modspe}$
Strombidium_spp	Ciliates	14	1	13	22.7292	0.0009	2.000	0.0338	$_{ m modspe}$
Nephtys_sp	Polychaeta	14	7	7	52.5293	0.0012	2.624	0.0877	$_{ m modspe}$
Pelagobia_longicirrata	Polychaeta	14	6	8	64.0843	0.0010	2.306	0.0392	$_{ m modspe}$
Convexella_magelhaenica	Cnidaria	14	10	4	21.7984	0.0010	2.700	0.0546	$_{ m modspe}$
Thouarella_spp	Cnidaria	14	10	4	63.6694	0.0011	2.700	0.0560	$_{ m modspe}$
Primnoisis_antarctica	Cnidaria	14	11	3	19.0000	0.0010	2.636	0.0702	$_{ m modspe}$
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	$_{ m modspe}$
Primnoella_scotiae	Cnidaria	13	9	4	20.6556	0.0010	2.778	0.0520	$_{ m modspe}$
Oceanites_sp	SeaBirds	13	13	0	0.0000	0.0009	3.552	0.0418	$_{ m modspe}$
Boccardia_sp	Polychaeta	13	7	6	18.3924	0.0011	2.314	0.0789	$_{ m modspe}$
Aplidium_spp	Ascidiacea	13	10	3	9.0179	0.0011	2.100	0.0867	$_{ m modspe}$
Balaenoptera_acutorostrata	$MarineMammals\_1$	13	13	0	0.0000	0.0010	3.575	0.0484	$_{ m modspe}$
Lithodes_turkayi	Decapoda	12	7	5	136.5713	0.0010	3.236	0.0353	$_{ m modspe}$
Strobilidium_sp	Ciliates	12	1	11	60.0000	0.0009	3.000	0.0304	modspe
Eunereis_patagonica Nicon_maculata	Polychaeta Polychaeta	12 12	7 7	5 5	123.4615 123.4615	0.0012 $0.0012$	3.057 $3.057$	0.0737 $0.0737$	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
Salpidae	Zooplankton	12	10	2	25.2585	0.0011	2.590	0.0745	modcon
Cnemidocarpa_spp	Ascidiacea	12	10	2	3.1845	0.0011	2.100	0.0919	modspe
Cyrtostrombidium_sp	Ciliates	12	1	11	5.8234	0.0009	2.000	0.0331	modspe
Laboea_strobila	Ciliates	12	1	11	5.8234	0.0009	2.000	0.0331	modspe
Lohmanniella_sp	Ciliates	12	1	11	5.8234	0.0009	2.000	0.0331	$_{ m modspe}$
Strombidinopsis_sp	Ciliates	12	1	11	5.8234	0.0009	2.000	0.0331	$_{ m modspe}$
Odontaster_sp	Echinodermata	12	11	1	301.5000	0.0010	2.979	0.0458	$_{ m modspe}$
Orbiniidae	Polychaeta	12	5	7	14.0750	0.0010	2.200	0.0545	$_{ m modspe}$
Ascidia_meridionalis	Ascidiacea	12	10	2	3.1845	0.0011	2.100	0.0919	modspe
Didemnum_studeri	Ascidiacea	12	10	2	3.1845	0.0011	2.100	0.0919	modspe
Pyura_spp	Ascidiacea	12	10	2	3.1845	0.0011	2.100	0.0919	modspe
Sycozoa_sigillinoides	Ascidiacea	12	10	2	3.1845	0.0011	2.100	0.0919	modspe
Lagenorhynchus_australis	MarineMammals_2	12 12	12 12	0	0.0000	0.0010 0.0009	4.168 3.487	0.0379	modspe modspe
Balaenoptera_physalus	MarineMammals_1 MarineMammals_1	12	12	0	0.0000	0.0009		0.0459 $0.0459$	
Balaenoptera_borealis Cosmasterias_lurida	Echinodermata	12	12	0	0.0000	0.0009	3.487 3.330	0.0459	modspe modspe
Neoserolis_exigua	Isopoda	11	1	10	3.0706	0.0003	2.000	0.0110	modspe
Paralomis_granulosa	Decapoda	11	9	2	92.5485	0.0011	2.622	0.0379	modspe
Pagurus_forceps	Decapoda	11	3	8	9.8259	0.0010	2.333	0.0608	modspe
Fuegotrophon_pallidus	Gastropoda	11	11	0	0.0000	0.0001	2.571	0.0150	modspe
Bathyraja_multispinis	Fish_Chond	11	10	1	2.0000	0.0009	3.033	0.0118	modspe
Astrotoma_agassizii	Echinodermata	11	8	3	53.4540	0.0011	2.435	0.0826	modcon
Daption_capense	SeaBirds	11	11	0	0.0000	0.0010	3.552	0.0352	modspe
Appendicularia_spp	Zooplankton	11	8	3	124.6629	0.0011	2.275	0.0599	modcon
Cottunculus_granulosus	Fish_Demersal	10	10	0	0.0000	0.0010	3.729	0.0313	modspe
Thymops_birsteini	Decapoda	10	1	9	4.4592	0.0010	3.000	0.0288	modspe
Campylaspis_spp	Cumacea	10	9	1	0.7025	0.0010	2.793	0.0668	modcon
Pelecanoides_sp	SeaBirds	10	10	0	0.0000	0.0009	3.619	0.0399	modspe
Anthoptilum_grandiflorum	Cnidaria	10	9	1	8.1556	0.0010	2.778	0.0604	modspe
Munida_spinosa	Decapoda	10	0	10	0.0000	0.0008	1.000	0.0200	modspe
Halipteris_africana	Cnidaria	10	9	1	8.1556	0.0010	2.778	0.0604	modspe
Aglaophamus_virginis	Polychaeta	10	5	5	206.6376	0.0010	3.607	0.0329	modspe
Pseudechinus_magellanicus	Echinodermata	10	5	5	104.7337	0.0009	2.600	0.0203	modspe
Copepodite	Zooplankton	10	9	1	13.9562	0.0009	2.778	0.0354	modspe
Muraenolepis_spp	Fish_BenPel	10	3	7	67.3273	0.0009	3.857	0.0319	modspe
Astarte_sp	Bivalvia	10	4	6	11.4833	0.0009	2.000	0.0518	modspe
Balaenoptera_bonaerensis	MarineMammals_1	10	10	0	0.0000	0.0009	3.634	0.0448	modspe
Cystodytes_antarcticus	Ascidiacea	10	10	0	0.0000	0.0011	2.100	0.1003	$_{ m modspe}$
Tetrazona_glareosa	Ascidiacea	10	10	0	0.0000	0.0011	2.100	0.1003	modspe
Eggs_Fish	Zooplankton	9	0	9	0.0000	0.0009	1.000	0.0366	$_{ m modspe}$
Iluocoetes_fimbriatus	Fish_Demersal	9	1	8	3.6548	0.0009	4.256	0.0388	$_{ m modspe}$
Burdwoodipora_paguricola	Bryozoa	9	3	6	9.1758	0.0011	2.000	0.0602	modcon
Myxine_spp	Fish_Demersal	9	4	5	17.9208	0.0011	2.667	0.0620	$_{ m modspe}$
Bathyraja_albomaculata	Fish_Chond	9	8	1	0.8548	0.0010	3.861	0.0354	$_{ m modspe}$
Bathyraja_scaphiops	Fish_Chond	9	8	1	1.0000	0.0010	3.866	0.0344	$_{ m modspe}$
Globicephala_melas	MarineMammals_3	9	9	0	0.0000	0.0009	4.424	0.0450	$_{ m modspe}$
Calcarea	Porifera	9	9	0	0.0000	0.0010	2.111	0.0681	$_{ m modspe}$
Eurhomalea_sp	Bivalvia	9	4	5	8.4903	0.0009	2.000	0.0561	$_{ m modspe}$
Ampharete_kerguelensis	Polychaeta	8	6	2	4.5015	0.0011	2.167	0.1236	modcon
Spheniscus_magellanicus	SeaBirds	8	8	0	0.0000	0.0009	3.635	0.0382	$_{ m modspe}$
Hiatella_sp	Bivalvia	8	4	4	4.4833	0.0009	2.000	0.0600	$_{ m modspe}$
Colossendeis_megalonyx	Benthos_Misc	8	2	6	248.9466	0.0009	3.786	0.0129	modcon
Halichondrida	Porifera	8	7	1	3.3333	0.0009	2.143	0.0651	$_{ m modspe}$
Patagonotothen_cornucola	Fish_BenPel	8	1	7	1.3004	0.0009	3.000	0.0247	$_{ m modspe}$
Fusitriton_magellanicus	Gastropoda	8	5	3	210.5722	0.0009	3.107	0.0075	$_{ m modspe}$
Rhizosolenia_crassa	Diatoms	8	0	8	0.0000	0.0009	1.000	0.0241	modspe
Procellaria_aequinoctialis	SeaBirds	8	8	0	0.0000	0.0009	4.053	0.0570	$_{ m modspe}$
Laetmonice_producta	Polychaeta	8	6	2	61.8946	0.0011	2.798	0.0918	modcon
Coelorinchus_marinii	Fish_Demersal	8	5	3	4.9474	0.0010	3.334	0.0303	modspe
Spiophanes_sp	Polychaeta	8	3	5	4.1313	0.0011	2.733	0.0585	$_{ m modspe}$
Haplocheira_barbimana_robusta	Amphipoda	8	7	1	6.5040	0.0010	2.000	0.0799	modcon
Cyclochlamys_argentina	Bivalvia	8	4	4	4.4833	0.0009	2.000	0.0600	$_{ m modspe}$
Sabellidae	Polychaeta	8	6	2	186.0165	0.0011	2.252	0.0967	modcon
Syllidae	Polychaeta	8	6	2	8.2500	0.0011	2.167	0.1013	modspe
Eubalaena_australis	MarineMammals_1	8	8	0	0.0000	0.0009	3.477	0.0369	modspe
Ophiacantha_vivipara	Echinodermata	7	6	1	26.9905	0.0009	3.441	0.0254	modspe
Phalacrocorax_atriceps	SeaBirds Bivalvia	7	7 4	0	0.0000	0.0009	3.971	0.0261	modspe
Limopsis_sp		7		3	6.7333	0.0010	2.000	0.0858	modspe
Eukrohnia_hamata	Zooplankton	7	1	6	10.0183	0.0010	3.907	0.0420	modspe
Actinostola_crassicornis	Cnidaria Amphipoda	7 7	6	1 4	6.1429	0.0009	2.833	0.0093	modspe
Jassa_alonsoae					1.6686	0.0010	2.000	0.0751	modcon
Patagonotothen_elegans	Fish_BenPel	7	1	6	1.0609	0.0009	3.000	0.0250	modspe
Patagonotothen_kreffti	Fish_BenPel	7	1	6	1.1575	0.0009	3.000	0.0220	modspe
Synechococcus_sp	Phytoplankton_Misc	7	0	7	0.0000	0.0009	1.000	0.0121	modspe
Halicarcinus_planatus	Decapoda	7	2	5	111.8750	0.0011	3.303	0.0554	modcon
Glycera_spp	Polychaeta	7	4	3	108.3108	0.0010	3.320	0.0556	modspe
Macronectes_giganteus	SeaBirds Echinodonnote	7	7	0	0.0000	0.0009	3.919	0.0530	modspe
Odontaster_penicillatus	Echinodermata	7	7	0	0.0000	0.0008	2.943	0.0151	modspe
Austrocidaris_canaliculata	Echinodermata	7	2	5	67.1250	0.0009	3.167	0.0234	modspe
Careproctus_sp	Fish_BenPel	7	6	1	0.0000	0.0011	2.901	0.0657	modspe
Anasterias_sp	Echinodermata	7	7	0	0.0000	0.0009	3.204	0.0094	modspe
Polyclinidae	Ascidiacea	7	7 2	0	0.0000	0.0010	2.143	0.0720	modspe
Eurypodius_latreillii	Decapoda	6		4	1.1429	0.0010	3.250	0.0415	modspe
Notophycis_marginata	Fish_BenPel	6	0	6	0.0000	0.0008	1.000	0.0276	modspe
Macrourus_whitsoni	Fish_BenPel	6	2	4	0.4163	0.0009	3.964	0.0310	modspe
Polyeunoa_laevis	Polychaeta	6	2	4	50.7553	0.0011	2.500	0.0732	modcon
Serratosagitta_tasmanica	Zooplankton	6	1	5	3.5183	0.0009	3.907	0.0440	modspe
Eudyptes_chrysocome	SeaBirds	6	6	0	0.0000	0.0009	4.185	0.0386	modspe
Clavularia_sp	Cumana	6	4	2 2	6.1500	0.0010	2.250	0.0676	modspe
Eudorella_sp	Cumacea	6			0.8243	0.0011	2.000	0.1314	modcon
Tryphosella_sp	Amphipoda	6	3	3	50.4563	0.0010	2.691	0.0302	modspe
Thelepus_sp	Polychaeta	6	3 4	3	4.0884	0.0009	2.000	0.0733	modspe
Polycheria_spp	Amphipoda	6	4	2	3.9083	0.0010	2.000	0.1061	$_{ m modspe}$

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
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

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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.

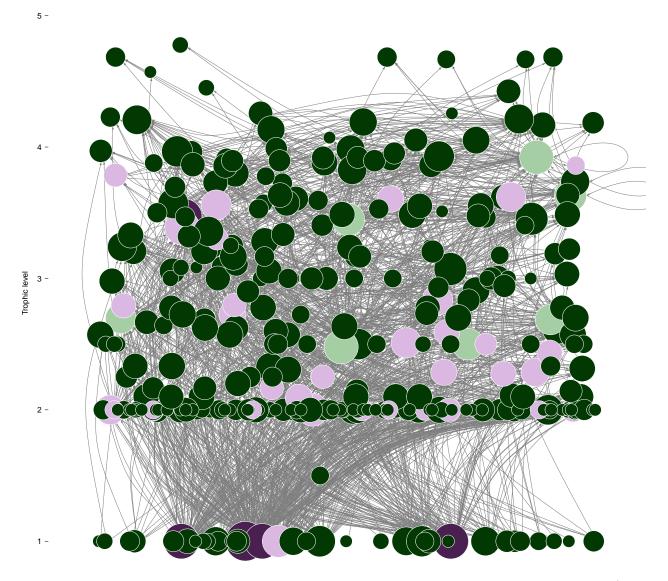


Figure 2: Graph of the food web showing species coloured by topological role: network connector (dark purple), module connector (light pink), module hub (light green), and module specialist (dark green).