

Table S2. Raw data of stable isotope values of $\delta^{13}\text{C}$ (‰), $\delta^{15}\text{N}$ (‰) and C:N atomic ratios of each bone sample (fish and seabirds) of the present and archaeological sites. * Denotes published data used for this study *1: Riccialdelli, 2011; *2: corrected from Zangrando et al., 2016; *3: corrected from Riccialdelli et al., 2017; *4: corrected from Cherel et al., 2002; *5: corrected from Weiss et al., 2009. Missing data**

| Area | Location | Period | Species | $\delta^{13}\text{C}$ | $\delta^{15}\text{N}$ | %C | %N | C:N |
|--------------------|--------------------|----------------------------|--------------------------------|-----------------------|-----------------------|------|------|-----|
| NORTHERN PATAGONIA | Río Negro | Faro San Matías (Sondeo 2) | <i>Spheniscus magellanicus</i> | -13.4 | 19.1 | 6.4 | 1.9 | 3.9 |
| | Río Negro | Faro San Matías (Sondeo 2) | <i>Spheniscus magellanicus</i> | -13.1 | 17.4 | 8.1 | 2.6 | 3.6 |
| | Río Negro | Bajada de los Pescadores 2 | <i>Spheniscus magellanicus</i> | -14.9 | 16.1 | 9.9 | 3.1 | 3.7 |
| | Río Negro | Bajada de los Pescadores 2 | <i>Spheniscus magellanicus</i> | -13.3 | 21.1 | 11.6 | 4.1 | 3.3 |
| | Río Negro | Bajada de los Pescadores 2 | <i>Spheniscus magellanicus</i> | -13.7 | 20.4 | 19.2 | 6.8 | 3.3 |
| | Península Valdés | Present | <i>Spheniscus magellanicus</i> | -16.4 | 19.6 | 11.7 | 3.5 | 3.9 |
| | Península Valdés | Present | <i>Spheniscus magellanicus</i> | -15.4 | 19.7 | 14.3 | 4.4 | 3.8 |
| | Península Valdés | Present | <i>Spheniscus magellanicus</i> | -16.0 | 19.8 | 13.7 | 4.2 | 3.8 |
| | Península Valdés | Present | <i>Spheniscus magellanicus</i> | -15.8 | 19.7 | 12.9 | 4.3 | 3.5 |
| | Península Valdés | Present | <i>Spheniscus magellanicus</i> | -16.8 | 17.7 | 13.7 | 4.2 | 3.8 |
| | Península Valdés | Present | <i>Raneya brasiliensis</i> | -11.6 | 19.5 | 43.5 | 14.9 | 3.4 |
| | Península Valdés | Present | <i>Raneya brasiliensis</i> | -12.5 | 19.1 | 37.6 | 13.3 | 3.3 |
| | Península Valdés | Present | <i>Raneya brasiliensis</i> | -11.9 | 18.8 | 40.5 | 14.8 | 3.2 |
| | Península Valdés | Present | <i>Raneya brasiliensis</i> | -12.4 | 19.7 | 34.0 | 12.0 | 3.3 |
| | Península Valdés | Present | <i>Raneya brasiliensis</i> | -12.7 | 20.1 | 40.6 | 13.2 | 3.6 |
| | Península Valdés | Present | <i>Patagonotothen ramsayi</i> | -11.9 | 19.2 | 42.7 | 14.6 | 3.4 |
| | Península Valdés | Present | <i>Patagonotothen ramsayi</i> | -12.6 | 19.5 | 36.7 | 11.6 | 3.7 |
| | Península Valdés | Present | <i>Patagonotothen ramsayi</i> | -12.1 | 19.8 | 27.5 | 11.1 | 2.9 |
| | Península Valdés | Present | <i>Patagonotothen ramsayi</i> | -12.4 | 19.6 | 36.3 | 13.7 | 3.1 |
| | Península Valdés | Present | <i>Patagonotothen ramsayi</i> | -12.7 | 19.7 | 27.2 | 10.6 | 3.0 |
| | Península Valdés | Present | <i>Engraulis anchoita</i> | -15.9 | 16.3 | 39.9 | 12.9 | 3.6 |
| | Península Valdés | Present | <i>Engraulis anchoita</i> | -15.2 | 16.0 | 39.4 | 12.4 | 3.7 |
| | Península Valdés | Present | <i>Engraulis anchoita</i> | -15.1 | 15.7 | 33.3 | 11.1 | 3.5 |
| | Península Valdés | Present | <i>Engraulis anchoita</i> | -15.4 | 16.9 | 38.4 | 12.8 | 3.5 |
| | Península Valdés | Present | <i>Engraulis anchoita</i> | -15.7 | 16.2 | 38.7 | 12.9 | 3.5 |
| | Península Valdés | Present | <i>Merluccius hubbsi</i> | -13.9 | 18.1 | 43.1 | 14.8 | 3.4 |
| | Península Valdés | Present | <i>Merluccius hubbsi</i> | -13.4 | 17.8 | 38.3 | 13.5 | 3.3 |
| | Península Valdés | Present | <i>Merluccius hubbsi</i> | -13.4 | 18.0 | 36.9 | 12.3 | 3.5 |
| | Península Valdés | Present | <i>Merluccius hubbsi</i> | -13.5 | 18.1 | 38.0 | 12.3 | 3.6 |
| | Península Valdés | Present | <i>Merluccius hubbsi</i> | -13.6 | 17.9 | 40.5 | 13.5 | 3.5 |
| | Península Valdés | Present | <i>Genypterus blacodes</i> | -11.6 | 19.1 | 39.4 | 14.4 | 3.2 |
| | Península Valdés | Present | <i>Genypterus blacodes</i> | -11.5 | 18.5 | 37.6 | 13.7 | 3.2 |
| Península Valdés | Present | <i>Genypterus blacodes</i> | -11.6 | 18.4 | 35.2 | 12.8 | 3.2 | |
| Península Valdés | Present | <i>Genypterus blacodes</i> | -11.3 | 18.7 | 35.7 | 13.0 | 3.2 | |
| Península Valdés | Present | <i>Genypterus blacodes</i> | -11.0 | 18.8 | 35.7 | 13.0 | 3.2 | |
| SOUTHERN PATAGONIA | Atlantic coast TDF | Río Chico 1 | <i>Spheniscus magellanicus</i> | -16.2 | 14.0 | 37.9 | 13.2 | 3.3 |
| | Atlantic coast TDF | Río Chico 1 | Unidentified cormorant/shag | -13.5 | 17.1 | 42.8 | 15.1 | 3.3 |
| | Atlantic coast TDF | Río Chico 1 | Unidentified cormorant/shag | -15.8 | 13.8 | 39.9 | 14.2 | 3.2 |
| | Atlantic coast TDF | Río Chico 1 | <i>Merluccius hubbsi</i> | -13.7 | 18.2 | 28.2 | 11.2 | 2.9 |
| | Atlantic coast TDF | Río Chico 1 | <i>Merluccius hubbsi</i> | -14.5 | 16.3 | 23.1 | 8.7 | 3.1 |
| | Atlantic coast TDF | Río Chico 1 | <i>Merluccius hubbsi</i> | -13.4 | 16.6 | 21.6 | 8.4 | 3.0 |
| | Atlantic coast TDF | Río Chico 1 | <i>Merluccius hubbsi</i> | -15.0 | 15.6 | 19.0 | 6.8 | 3.2 |
| | Atlantic coast TDF | Río Chico 1 | <i>Merluccius hubbsi</i> | -13.7 | 19.1 | 27.7 | 10.7 | 3.0 |
| | Atlantic coast TDF | Río Chico 1 | <i>Genypterus blacodes</i> | -17.3 | 10.6 | 6.6 | 2.3 | 3.4 |
| | Atlantic coast TDF | Río Chico 1 | <i>Genypterus blacodes</i> | -16.4 | 14.0 | 10.6 | 3.4 | 3.6 |
| | Atlantic coast TDF | Río Chico 1 | <i>Genypterus blacodes</i> | -16.2 | 12.4 | 7.2 | 2.9 | 3.0 |
| | Atlantic coast TDF | Río Chico 1 | <i>Genypterus blacodes</i> | -17.3 | 10.8 | 9.1 | 3.9 | 2.7 |
| | Atlantic coast TDF | Río Chico 1 | <i>Genypterus blacodes</i> | -17.2 | 10.9 | 6.3 | 2.3 | 3.1 |
| | Atlantic coast TDF | Río Chico 1 | <i>Austrolycus</i> sp. | -16.4 | 13.2 | 38.5 | 13.7 | 3.3 |
| | Atlantic coast TDF | La Arcillosa 2 | <i>Spheniscus magellanicus</i> | -14.8 | 16.3 | 40.9 | 13.5 | 3.5 |
| | Atlantic coast TDF | La Arcillosa 2 | Unidentified cormorant/shag | -12.9 | 17.4 | 40.9 | 13.6 | 3.5 |
| | Atlantic coast TDF | La Arcillosa 2 | <i>Eleginops maclovinus</i> | -14.4 | 14.5 | 40.6 | 14.6 | 3.2 |
| | Atlantic coast TDF | La Arcillosa 2 | <i>Eleginops maclovinus</i> | -14.8 | 15.7 | 38.8 | 13.9 | 3.2 |
| | Atlantic coast TDF | Margen Sur | <i>Spheniscus magellanicus</i> | -17.2 | 14.7 | 43.7 | 14.9 | 3.4 |
| | Atlantic coast TDF | Margen Sur | <i>Spheniscus magellanicus</i> | -16.4 | 16.3 | 41.3 | 14.2 | 3.4 |
| | Atlantic coast TDF | Margen Sur | Unidentified cormorant/shag | -14.9 | 17.4 | 31.0 | 10.9 | 3.3 |
| | Atlantic coast TDF | Margen Sur | Unidentified cormorant/shag | -15.0 | 17.4 | 27.5 | 10.1 | 3.2 |
| | Atlantic coast TDF | Margen Sur | Unidentified cormorant/shag | -13.6 | 18.7 | 25.4 | 10.1 | 2.9 |
| | Atlantic coast TDF | Margen Sur | Unidentified cormorant/shag | -13.7 | 18.2 | 28.2 | 11.2 | 2.9 |

SOUTHERN PATAGONIA

| | | | | | | | |
|------------------------------|--------------------------|---|-------|------|------|------|-----|
| Atlantic coast TDF | Margen Sur | Unidentified cormorant/shag | -14.5 | 16.3 | 23.1 | 8.7 | 3.1 |
| Atlantic coast TDF | Margen Sur | <i>Austrolycus</i> sp. | -15.8 | 17.1 | 23.7 | 7.6 | 3.6 |
| Atlantic coast TDF | Margen Sur | <i>Austrolycus</i> sp. | -16.0 | 17.6 | 21.4 | 6.8 | 3.6 |
| Atlantic coast TDF | Margen Sur | <i>Austrolycus</i> sp. | -14.7 | 17.6 | 33.0 | 11.5 | 3.3 |
| Atlantic coast TDF | Margen Sur | <i>Austrolycus</i> sp. | -15.1 | 18.0 | 28.2 | 9.4 | 3.5 |
| Atlantic coast TDF | Margen Sur | <i>Austrolycus</i> sp. | -16.1 | 16.8 | 28.9 | 8.5 | 3.9 |
| Atlantic coast TDF | Margen Sur | <i>Eleginops maclovinus</i> | -17.4 | 14.8 | 20.9 | 7.1 | 3.4 |
| Atlantic coast TDF | Margen Sur | <i>Eleginops maclovinus</i> | -15.7 | 16.4 | 18.6 | 7.0 | 3.1 |
| Atlantic coast TDF | Margen Sur | <i>Eleginops maclovinus</i> | -15.2 | 16.4 | 20.7 | 7.4 | 3.2 |
| Atlantic coast TDF | Margen Sur | <i>Merluccius</i> sp. | -16.1 | 15.4 | 11.4 | 4.1 | 3.2 |
| Atlantic coast TDF | Margen Sur | <i>Macruronus magellanicus</i> | -14.6 | 18.1 | 25.6 | 9.2 | 3.2 |
| Atlantic coast TDF | Margen Sur | <i>Genypterus blacodes</i> | -13.8 | 18.0 | 27.6 | 10.5 | 3.1 |
| Atlantic coast TDF | Margen Sur | <i>Thyrstes atun</i> | -12.9 | 18.2 | 21.9 | 8.7 | 2.9 |
| Atlantic coast Santa Cruz | Cabo Vírgenes 20 | <i>Aptenodytes patagonicus</i> | -17.9 | 13.0 | 8.8 | 3.1 | 3.3 |
| Atlantic coast Santa Cruz | Cabo Vírgenes 20 | <i>Aptenodytes patagonicus</i> | -21.1 | ** | 8.6 | ** | ** |
| Atlantic coast Santa Cruz | Cabo Vírgenes 20 | <i>Aptenodytes patagonicus</i> | ** | 14.3 | ** | 1.5 | ** |
| Atlantic coast Santa Cruz | Cabo Vírgenes 20 | <i>Aptenodytes patagonicus</i> | -18.4 | 13.1 | 11.6 | 3.7 | 3.7 |
| Atlantic coast Santa Cruz | Cabo Vírgenes 20 | Unidentified cormorant/shag | -13.5 | 17.9 | 9.1 | 2.9 | 3.6 |
| Atlantic coast Santa Cruz | Cabo Vírgenes 20 | Unidentified cormorant/shag | -12.8 | 17.7 | 11.1 | 3.8 | 3.4 |
| Atlantic coast Santa Cruz | Cabo Vírgenes 20 | Unidentified cormorant/shag | -13.7 | 18.2 | 14.2 | 4.6 | 3.6 |
| Atlantic coast Santa Cruz | Cabo Vírgenes 20 | Unidentified cormorant/shag | -13.2 | 12.5 | 12.2 | 4.2 | 3.4 |
| Atlantic coast Santa Cruz | Cabo Vírgenes 20 | Unidentified cormorant/shag | -12.1 | 19.0 | 15.8 | 5.5 | 3.4 |
| Atlantic coast TDF | Teis XI | <i>Spheniscus magellanicus</i> | -19.9 | 12.9 | 29.9 | 9.9 | 3.5 |
| Atlantic coast TDF | Teis XI | Unidentified cormorant/shag | -11.6 | 17.3 | 40.4 | 14.2 | 3.3 |
| Atlantic coast TDF | Teis XI | Unidentified cormorant/shag | -10.2 | 20.4 | 41.1 | 14.2 | 3.3 |
| Atlantic coast TDF | Teis XI | Unidentified cormorant/shag | -12.1 | 15.9 | 43.4 | 15.6 | 3.2 |
| Atlantic coast TDF | Teis XI | <i>Austrolycus</i> sp. | -6.9 | 20.6 | 39.9 | 13.7 | 3.4 |
| Atlantic coast TDF | Teis XI | <i>Austrolycus</i> sp. | -9.4 | 18.8 | 40.0 | 13.9 | 3.4 |
| Atlantic coast TDF | Teis XI | <i>Austrolycus</i> sp. | -9.5 | 18.9 | 39.1 | 13.1 | 3.5 |
| Atlantic coast TDF | Teis XI | <i>Austrolycus</i> sp. | -8.0 | 19.4 | 39.8 | 14.1 | 3.3 |
| Atlantic coast TDF | Teis XI | <i>Austrolycus</i> sp. | -10.4 | 18.8 | 35.2 | 11.7 | 3.5 |
| Atlantic coast TDF | Teis XI | <i>Eleginops maclovinus</i> | -9.0 | 17.2 | 40.3 | 14.0 | 3.3 |
| Atlantic coast TDF | Teis XI | <i>Thyrstes atun</i> | -12.6 | 15.9 | 40.6 | 14.6 | 3.2 |
| Atlantic coast TDF | Teis XI | <i>Thyrstes atun</i> | -13.1 | 15.2 | 41.0 | 14.6 | 3.3 |
| Atlantic coast TDF | Present (Cabo Vírgenes) | <i>Spheniscus magellanicus</i> | -16.2 | 18.6 | 11.6 | 4.4 | 3.1 |
| Atlantic coast TDF | Present (Cabo Vírgenes) | <i>Spheniscus magellanicus</i> | -16.5 | 19.2 | 9.6 | 3.9 | 2.9 |
| Atlantic coast TDF | Present (Cabo Vírgenes) | <i>Spheniscus magellanicus</i> | -16.0 | 18.9 | 10.7 | 3.8 | 3.3 |
| Atlantic coast TDF | Present (Cabo Vírgenes) | <i>Spheniscus magellanicus</i> | -15.9 | 18.7 | 10.7 | 3.8 | 3.3 |
| Atlantic coast TDF | Present (Cabo Vírgenes) | <i>Spheniscus magellanicus</i> | -15.9 | 19.8 | 11.3 | 3.9 | 3.4 |
| Atlantic coast TDF | Present (Deseada Island) | <i>Leucocarbo atriceps</i> | -14.0 | 20.3 | 37.7 | 12.5 | 3.5 |
| Atlantic coast TDF | Present (Deseada Island) | <i>Leucocarbo atriceps</i> | -13.9 | 19.3 | 35.0 | 11.9 | 3.4 |
| Atlantic coast TDF | Present (Deseada Island) | <i>Leucocarbo atriceps</i> | -13.8 | 19.8 | 29.7 | 9.8 | 3.5 |
| Atlantic coast TDF | Present (Deseada Island) | <i>Leucocarbo atriceps</i> | -13.7 | 19.9 | 41.3 | 13.7 | 3.5 |
| Atlantic coast TDF | Present (Deseada Island) | <i>Leucocarbo atriceps</i> | -14.0 | 19.2 | 17.2 | 5.5 | 3.7 |
| Atlantic coast TDF | Present | <i>Merluccius hubbsi</i> | -15.5 | 15.3 | 22.5 | 7.3 | 3.6 |
| Atlantic coast TDF | Present | <i>Merluccius hubbsi</i> | -15.3 | 15.5 | 42.8 | 13.5 | 3.7 |
| Atlantic coast TDF | Present | <i>Merluccius hubbsi</i> | -14.9 | 17.6 | 40.8 | 13.6 | 3.5 |
| Atlantic coast TDF | Present | <i>Merluccius hubbsi</i> | -14.2 | 16.2 | 39.9 | 13.3 | 3.5 |
| Atlantic coast TDF | Present | <i>Merluccius hubbsi</i> | -15.3 | 15.8 | 38.7 | 12.9 | 3.5 |
| Atlantic coast TDF | Present | <i>Genypterus blacodes</i> | -13.7 | 16.1 | 39.1 | 13.4 | 3.4 |
| Atlantic coast TDF | Present | <i>Genypterus blacodes</i> | -13.3 | 16.3 | 37.9 | 13.4 | 3.3 |
| Atlantic coast TDF | Present | <i>Genypterus blacodes</i> | -13.6 | 16.5 | 36.4 | 12.5 | 3.4 |
| Atlantic coast TDF | Present (María Luisa) | <i>Eleginops maclovinus</i> | -8.7 | 15.6 | 37.7 | 13.7 | 3.2 |
| Atlantic coast TDF | Present (María Luisa) | <i>Eleginops maclovinus</i> | -9.3 | 15.2 | 40.1 | 14.8 | 3.2 |
| Atlantic coast TDF | Present (María Luisa) | <i>Eleginops maclovinus</i> | -8.2 | 17.2 | 37.3 | 13.5 | 3.2 |
| Atlantic coast TDF | Present (María Luisa) | <i>Eleginops maclovinus</i> | -8.7 | 15.4 | 33.4 | 12.3 | 3.2 |
| Atlantic coast TDF | Present (María Luisa) | <i>Eleginops maclovinus</i> | -10.3 | 15.4 | 34.0 | 12.3 | 3.2 |
| Atlantic coast TDF | Present | <i>Austrolycus laticinctus</i> * ¹ | -10.5 | 18.3 | ** | ** | ** |
| Atlantic coast TDF | Present | <i>Austrolycus laticinctus</i> * ¹ | -9.1 | 18.0 | ** | ** | ** |
| Atlantic coast TDF | Present | <i>Austrolycus laticinctus</i> * ¹ | -8.7 | 18.0 | ** | ** | ** |
| Patagonian continental shelf | Present | <i>Macruronus magellanicus</i> * ² | -13.2 | 12.7 | ** | ** | 3.1 |
| Patagonian continental shelf | Present | <i>Macruronus magellanicus</i> * ² | -12.6 | 14.2 | ** | ** | 3.1 |
| Patagonian continental shelf | Present | <i>Macruronus magellanicus</i> * ² | -12.4 | 14.5 | ** | ** | 3.2 |
| Patagonian continental shelf | Present | <i>Macruronus magellanicus</i> * ² | -13.2 | 13.0 | ** | ** | 3.2 |
| Patagonian continental shelf | Present | <i>Macruronus magellanicus</i> * ² | -14.2 | 13.2 | ** | ** | 3.1 |
| Beagle Channel TDF | Imiwaia I (M/K) | <i>Spheniscus magellanicus</i> | -14.9 | 17.5 | 11.4 | 3.9 | 3.4 |
| Beagle Channel TDF | Imiwaia I (M/K) | <i>Spheniscus magellanicus</i> | -13.3 | 17.3 | 10.2 | 3.3 | 3.5 |

BEAGLE CHANNEL (TIERRA DEL FUEGO)

| | | | | | | | |
|------------------------------|---------------------------|---|-------|------|------|------|-----|
| Beagle Channel TDF | Mischiúen (F) | <i>Spheniscus magellanicus</i> | -13.9 | 18.4 | 8.1 | 2.5 | 3.7 |
| Beagle Channel TDF | Lanashuaia II | Unidentified cormorant/shag | -21.7 | 9.2 | ** | ** | ** |
| Beagle Channel TDF | Lanashuaia II | Unidentified cormorant/shag | -21.2 | 7.1 | 30.9 | 10.9 | 3.3 |
| Beagle Channel TDF | Lanashuaia II | Unidentified cormorant/shag | -22.1 | 9.7 | 33.0 | 10.8 | 3.6 |
| Beagle Channel TDF | Lanashuaia II | Unidentified cormorant/shag | -19.1 | 11.5 | 10.1 | 3.0 | 3.9 |
| Beagle Channel TDF | Lanashuaia II | <i>Sprattus fuegensis</i> | -14.6 | 13.8 | 52.1 | 17.9 | 3.4 |
| Beagle Channel TDF | Lanashuaia II | <i>Sprattus fuegensis</i> | -16.5 | 15.1 | 25.0 | 7.9 | 3.7 |
| Beagle Channel TDF | Lanashuaia II | <i>Sprattus fuegensis</i> | -15.5 | 13.2 | ** | ** | ** |
| Beagle Channel TDF | Lanashuaia II | <i>Patagonotothen</i> sp. | -15.1 | 16.3 | 43.1 | 16.2 | 3.1 |
| Beagle Channel TDF | Lanashuaia II | <i>Patagonotothen</i> sp. | -15.3 | 16.7 | 50.2 | 17.6 | 3.3 |
| Beagle Channel TDF | Lanashuaia II | <i>Patagonotothen</i> sp. | -15.5 | 18.1 | 38.5 | 12.2 | 3.7 |
| Beagle Channel TDF | Lanashuaia II | <i>Patagonotothen</i> sp. | -12.9 | 16.9 | 40.3 | 13.7 | 3.4 |
| Beagle Channel TDF | Lanashuaia II | <i>Macruronus magellanicus</i> | -17.1 | 16.1 | 28.5 | 8.5 | 3.9 |
| Beagle Channel TDF | Lanashuaia II | <i>Macruronus magellanicus</i> | -16.0 | 15.4 | 30.3 | 9.8 | 3.6 |
| Beagle Channel TDF | Lanashuaia II | <i>Macruronus magellanicus</i> | -16.2 | 16.1 | 38.2 | 9.3 | 3.8 |
| Beagle Channel TDF | Lanashuaia II | <i>Macruronus magellanicus</i> | -15.9 | 15.2 | ** | ** | ** |
| Beagle Channel TDF | Lanashuaia II | <i>Macruronus magellanicus</i> | -17.0 | 15.2 | ** | ** | ** |
| Beagle Channel TDF | Lanashuaia II | <i>Thyrsites atun</i> | -16.4 | 16.1 | 25.4 | 7.7 | 3.8 |
| Beagle Channel TDF | Lanashuaia II | <i>Thyrsites atun</i> | -16.1 | 17.9 | 18.5 | 6.3 | 3.4 |
| Beagle Channel TDF | Lanashuaia II | <i>Thyrsites atun</i> | -15.3 | 16.2 | 37.5 | 13.2 | 3.3 |
| Beagle Channel TDF | Lanashuaia II | <i>Thyrsites atun</i> | -14.1 | 15.5 | 30.8 | 11.3 | 3.2 |
| Beagle Channel TDF | Lanashuaia II | <i>Thyrsites atun</i> | -15.0 | 16.2 | 23.8 | 8.4 | 3.3 |
| Beagle Channel TDF | Lanashuaia II | <i>Merluccius</i> sp. | -15.6 | 16.6 | 39.1 | 12.6 | 3.6 |
| Beagle Channel TDF | Lanashuaia II | <i>Merluccius</i> sp. | -14.1 | 16.1 | 39.0 | 13.5 | 3.4 |
| Beagle Channel TDF | Lanashuaia II | <i>Merluccius</i> sp. | -14.9 | 16.9 | 37.9 | 11.9 | 3.7 |
| Beagle Channel TDF | Lanashuaia II | <i>Merluccius</i> sp. | -16.0 | 16.2 | 42.7 | 12.8 | 3.9 |
| Beagle Channel TDF | Lanashuaia II | <i>Merluccius</i> sp. | -15.6 | 15.6 | 35.1 | 10.7 | 3.8 |
| Beagle Channel TDF | Lanashuaia II | <i>Eleginops maclovinus</i> | -14.7 | 16.2 | 32.5 | 9.3 | 4.0 |
| Beagle Channel TDF | Lanashuaia II | <i>Eleginops maclovinus</i> | -14.6 | 14.8 | 39.7 | 10.0 | 4.6 |
| Beagle Channel TDF | Lanashuaia II | <i>Eleginops maclovinus</i> | -14.4 | 15.0 | 28.6 | 9.1 | 3.6 |
| Beagle Channel TDF | Lanashuaia II | <i>Eleginops maclovinus</i> | -16.8 | 16.6 | 42.5 | 11.5 | 4.3 |
| Beagle Channel TDF | Lanashuaia II | <i>Eleginops maclovinus</i> | -15.2 | 15.5 | 25.0 | 8.6 | 3.4 |
| Beagle Channel TDF | Lanashuaia II | <i>Austrolycus</i> sp. | -12.6 | 21.2 | 39.2 | 12.1 | 3.7 |
| Beagle Channel TDF | Lanashuaia II | <i>Austrolycus</i> sp. | -10.9 | 21.4 | 38.0 | 12.9 | 3.4 |
| Beagle Channel TDF | Lanashuaia II | <i>Austrolycus</i> sp. | -14.8 | 20.0 | ** | ** | ** |
| Beagle Channel TDF | Lanashuaia II | <i>Austrolycus</i> sp. | -12.6 | 21.1 | 37.2 | 11.5 | 3.6 |
| Beagle Channel TDF | Mischiúen I (C inf) | <i>Spheniscus magellanicus</i> | -12.8 | 17.9 | 7.8 | 2.6 | 3.5 |
| Beagle Channel TDF | Mischiúen I (C sup) | <i>Spheniscus magellanicus</i> | -14.8 | 17.9 | 31.0 | 9.8 | 3.7 |
| Beagle Channel TDF | Shamakush I (D) | <i>Spheniscus magellanicus</i> | -14.7 | 15.6 | 9.8 | 3.0 | 3.8 |
| Beagle Channel TDF | Shamakush I (D) | <i>Spheniscus magellanicus</i> | -14.1 | 17.0 | 8.6 | 2.8 | 3.6 |
| Beagle Channel TDF | Shamakush I (C) | <i>Spheniscus magellanicus</i> | -14.3 | 17.4 | 9.0 | 3.0 | 3.5 |
| Beagle Channel TDF | Shamakush X (E) | <i>Spheniscus magellanicus</i> | -12.4 | 16.7 | 32.2 | 11.3 | 3.3 |
| Beagle Channel TDF | Shamakush X (E) | <i>Spheniscus magellanicus</i> | -13.0 | 15.4 | 33.9 | 12.0 | 3.3 |
| Beagle Channel TDF | Kaiawoteha III (K) | <i>Spheniscus magellanicus</i> | -13.3 | 17.6 | 22.1 | 7.5 | 3.4 |
| Beagle Channel TDF | Present (Alicia Island) | <i>Leucocarbo atriceps</i> | -14.0 | 20.3 | 16.2 | 5.4 | 3.5 |
| Beagle Channel TDF | Present (Alicia Island) | <i>Leucocarbo atriceps</i> | -13.9 | 19.3 | 15.7 | 5.4 | 3.4 |
| Beagle Channel TDF | Present (Alicia Island) | <i>Leucocarbo atriceps</i> | -13.8 | 19.8 | 19.8 | 6.6 | 3.5 |
| Beagle Channel TDF | Present (Alicia Island) | <i>Leucocarbo atriceps</i> | -13.7 | 19.9 | 21.9 | 7.3 | 3.5 |
| Beagle Channel TDF | Present (Alicia Island) | <i>Leucocarbo atriceps</i> | -14.0 | 19.2 | 15.5 | 4.9 | 3.7 |
| Beagle Channel TDF | Present (Martillo Island) | <i>Spheniscus magellanicus</i> | -17.6 | 19.1 | 12.7 | 4.1 | 3.6 |
| Beagle Channel TDF | Present (Martillo Island) | <i>Spheniscus magellanicus</i> | -16.8 | 18.7 | 13.3 | 4.2 | 3.7 |
| Beagle Channel TDF | Present (Martillo Island) | <i>Spheniscus magellanicus</i> | -17.4 | 17.6 | 12.7 | 4.1 | 3.6 |
| Beagle Channel TDF | Present (Martillo Island) | <i>Spheniscus magellanicus</i> | -15.7 | 20.5 | 12.4 | 3.9 | 3.7 |
| Beagle Channel TDF | Present (Martillo Island) | <i>Spheniscus magellanicus</i> | -17.8 | 17.6 | 11.1 | 3.5 | 3.7 |
| Beagle Channel TDF | Present (Bahía Ushuaia) | <i>Sprattus fuegensis</i> | -16.5 | 12.9 | 40.5 | 13.7 | 3.4 |
| Beagle Channel TDF | Present (Bahía Ushuaia) | <i>Sprattus fuegensis</i> | -16.9 | 14.1 | 41.7 | 13.4 | 3.6 |
| Beagle Channel TDF | Present (Bahía Ushuaia) | <i>Sprattus fuegensis</i> | -16.8 | 12.5 | 41.7 | 13.5 | 3.6 |
| Beagle Channel TDF | Present (Bahía Ushuaia) | <i>Sprattus fuegensis</i> | -18.3 | 13.8 | 42.9 | 13.9 | 3.6 |
| Beagle Channel TDF | Present (Bahía Ushuaia) | <i>Sprattus fuegensis</i> | -15.1 | 12.1 | 42.7 | 14.1 | 3.5 |
| Beagle Channel TDF | Present (Bahía Cucharita) | <i>Patagonotothen cornucola</i> | -14.5 | 18.0 | 45.4 | 14.0 | 3.8 |
| Beagle Channel TDF | Present (Bahía Cucharita) | <i>Patagonotothen cornucola</i> | -14.6 | 18.4 | 47.3 | 14.3 | 3.8 |
| Beagle Channel TDF | Present (Bahía Cucharita) | <i>Patagonotothen cornucola</i> | -14.9 | 18.0 | 46.9 | 14.5 | 3.7 |
| Beagle Channel TDF | Present (Bahía Cucharita) | <i>Patagonotothen cornucola</i> | -15.2 | 18.3 | 45.1 | 13.6 | 3.9 |
| Beagle Channel TDF | Present (Bahía Cucharita) | <i>Patagonotothen cornucola</i> | -15.2 | 18.3 | 46.0 | 13.9 | 3.8 |
| Patagonian continental shelf | Present | <i>Macruronus magellanicus</i> * ² | -13.2 | 12.7 | ** | ** | 3.1 |
| Patagonian continental shelf | Present | <i>Macruronus magellanicus</i> * ² | -12.6 | 14.2 | ** | ** | 3.1 |
| Patagonian continental shelf | Present | <i>Macruronus magellanicus</i> * ² | -12.4 | 14.5 | ** | ** | 3.2 |

| | | | | | | | | |
|--------------------------------------|------------------------------|----------------------------|--|-------|------|------|------|-----|
| BEAGLE CHANNEL (TIERRA DEL FUEGO) | Patagonian continental shelf | Present | <i>Macruronus magellanicus</i> * ² | -13.2 | 13.0 | ** | ** | 3.2 |
| | Patagonian continental shelf | Present | <i>Macruronus magellanicus</i> * ² | -14.2 | 13.3 | ** | ** | 3.1 |
| | Beagle Channel TDF | Present | <i>Merluccius hubbsi</i> | -15.5 | 15.3 | 22.5 | 7.3 | 3.6 |
| | Beagle Channel TDF | Present | <i>Merluccius hubbsi</i> | -15.3 | 15.5 | 42.8 | 13.5 | 3.7 |
| | Beagle Channel TDF | Present | <i>Merluccius hubbsi</i> | -14.9 | 17.6 | 40.8 | 13.6 | 3.5 |
| | Beagle Channel TDF | Present | <i>Merluccius hubbsi</i> | -14.2 | 16.2 | 39.9 | 13.3 | 3.5 |
| | Beagle Channel TDF | Present | <i>Merluccius hubbsi</i> | -15.3 | 15.8 | 38.7 | 12.9 | 3.5 |
| | Beagle Channel TDF | Present (Bahía Cambaceres) | <i>Eleginops maclovinus</i> | -12.5 | 16.4 | 45.7 | 14.7 | 3.6 |
| | Beagle Channel TDF | Present (Bahía Cambaceres) | <i>Eleginops maclovinus</i> | -13.8 | 14.5 | 42.7 | 15.1 | 3.3 |
| | Beagle Channel TDF | Present (Bahía Cambaceres) | <i>Eleginops maclovinus</i> | -14.5 | 14.2 | 40.2 | 13.1 | 3.6 |
| | Beagle Channel TDF | Present (Bahía Cambaceres) | <i>Eleginops maclovinus</i> | -14.3 | 14.2 | 39.4 | 12.9 | 3.5 |
| | Beagle Channel TDF | Present (Bahía Cambaceres) | <i>Eleginops maclovinus</i> | -14.7 | 14.2 | 41.6 | 13.5 | 3.6 |
| | Beagle Channel TDF | Present | <i>Austrolycus deprecisseps</i> * ³ | -15.0 | 17.3 | ** | ** | ** |
| | Beagle Channel TDF | Present | <i>Austrolycus deprecisseps</i> * ³ | -14.5 | 18.7 | ** | ** | ** |
| | Beagle Channel TDF | Present | <i>Austrolycus deprecisseps</i> * ³ | -14.4 | 17.0 | ** | ** | ** |
| | Beagle Channel TDF | Present | <i>Austrolycus deprecisseps</i> * ³ | -14.5 | 21.1 | ** | ** | ** |
| | Beagle Channel TDF | Present | <i>Austrolycus deprecisseps</i> * ³ | -14.8 | 19.0 | ** | ** | ** |
| OFFSHORE ISLANDS | Malvinas/Falkland Islands | Volunteer Beach | <i>Aptenodytes patagonicus</i> * ⁴ | -21.3 | 10.9 | ** | ** | ** |
| | Malvinas/Falkland Islands | Volunteer Beach | <i>Aptenodytes patagonicus</i> * ⁴ | -21.2 | 11.5 | ** | ** | ** |
| | Malvinas/Falkland Islands | Volunteer Beach | <i>Aptenodytes patagonicus</i> * ⁴ | -21.9 | 11.2 | ** | ** | ** |
| | Malvinas/Falkland Islands | Volunteer Beach | <i>Aptenodytes patagonicus</i> * ⁴ | -21.3 | 11.5 | ** | ** | ** |
| | Malvinas/Falkland Islands | Volunteer Beach | <i>Aptenodytes patagonicus</i> * ⁴ | -22.5 | 11.4 | ** | ** | ** |
| | Malvinas/Falkland Islands | New Island | <i>Spheniscus magellanicus</i> * ⁵ | -16.5 | 15.3 | ** | ** | ** |
| | Malvinas/Falkland Islands | New Island | <i>Spheniscus magellanicus</i> * ⁵ | -18.6 | 16.5 | ** | ** | ** |
| | Malvinas/Falkland Islands | New Island | <i>Spheniscus magellanicus</i> * ⁵ | -16.9 | 15.6 | ** | ** | ** |
| | Malvinas/Falkland Islands | New Island | <i>Spheniscus magellanicus</i> * ⁵ | -17.1 | 15.3 | ** | ** | ** |