

Appendix 1

RAW DATA FOR AUTOPSIED SEABIRDS FOR
2002/03, 2003/04, 2004/05 FISHING YEARS

Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033377	Joint venture tuna longliner	1761	3	37	19/04/2003	SW of Puysegur Point	Southern royal albatross	<i>Diomedea epomophora</i>	Adult breeder	Female	1	1 nematode cyst, fish bones, fish eyeballs, 2 otoliths.	3 pebbles, 1 white plastic, salp test, small fish bones, small squid eyeball.	Partly bare brood patch.
033187	Squid trawler	1736	8	5	26/01/2003	SW of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Sub-adult	Male	1	2 whole squid, 1 squid head and tentacles, 1 fish tail and guts offal, 1 discard fish.	Empty.	Downy brood patch.
033214	Squid trawler	1753	29	2	24/03/2003	N of Auckland Is	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	4	< 120 krill, 1 fish offal, 1 rattail, 1 lanternfish.	Proventricular oil, lanternfish, otoliths, 1 plastic.	Partly bare brood patch with downy pins.
033253	Squid trawler	1737	59	1	18/02/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	1 arrow squid.	Squid beak, squid eyeball.	Pinning short downy brood patch.
033163	Squid trawler	1738	35	1	9/02/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult breeder	Male	2	1 arrow squid (100 g), 11 lanternfish well digested, 1 orange roughly.	Squid beaks.	Downy pins on brood patch.
033199	Squid trawler	1754	101	2	17/04/2003	Off The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	3	1 arrow squid (85 mm).	Squid beak.	Mainly pinning downy brood patch.
033213	Squid trawler	1737	54	4	16/02/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult breeder	Male	2	1 arrow squid (90 mm).	Squid beaks, 1 plastic.	Bare brood patch, few pins on centre line.
033234	Squid trawler	1737	54	7	16/02/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Sub-adult	Female	1	1 arrow squid head (offal).	Squid beaks, 1 plastic.	Partly bare brood patch with downy pins.
033032	Trawler	1719	4	17	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	1 baitfish/offal.	Squid beak, lanternfish otolith, 20 plastic.	Downy brood patch.
022908	Domestic bottom longliner	1708	137	2	15/11/2002	E of Bounty Island	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	1 digested fish bait.	Squid beak fragments.	Matted downy brood patch.
033473	Pelagic tuna longliner	1770	5	43	26/04/2003	175 km off Cape Turnagain	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	4	1 fish bait.	1 lanternfish otolith, arrow squid beaks, 1 wood.	Downy brood patch.
033094	Domestic bottom longliner	1727	156	1	10/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	1 fish bait.	Squid beak fragments, squid eyeballs.	Downy brood patch. Strong body moult.
033138	Domestic bottom longliner	1727	165	1	13/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	1 fish bait.	Squid beak fragments, worms, otoliths.	Pinned downy brood patch.
033142	Domestic bottom longliner	1727	166	3	13/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	2	1 fish bait.	Squid beak fragments, squid eyeballs.	Downy centre line on brood patch, rest pinning.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033121	Domestic bottom longliner	1727	177	3	15/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	1 fish bait.	Squid beak fragments, small otoliths.	Downy centre line on brood patch, pinning downy—rest.
033436	Pelagic tuna longliner	1791	1	1	27/06/2003	NE of Poor Knights Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Female	3	1 fish bait.	Squid beak fragments.	Downy brood patch.
033429	Domestic bottom longliner	1800	60	3	6/08/2003	NW of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	U	1 fish bait.	Squid beaks, otoliths.	Pinning brood patch. Some body moult.
022868	Domestic bottom longliner	1709	28	1	15/10/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	3	1 fish bait.	Fish skin, squid beaks.	Downy brood patch.
033378	Joint venture tuna longliner	1761	3	31	19/04/2003	SW of Puysegur Point	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	2	1 fish bait.	Squid beak fragments.	Downy brood patch. Trace of body moult.
033440	Pelagic tuna longliner	1770	5	48	26/04/2003	90 km off Cape Turnagain	Grey petrel	<i>Procellaria cinerea</i>	Adult breeder	Female	3	1 fish bait.	Small fish bones, squid beak fragments, 1 green plastic string.	Bare brood patch with downy centre stripe.
033103	Domestic bottom longliner	1727	65	1	18/01/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	1	1 fish bait.	Squid beak fragments.	Bare brood patch with trace of pinning.
033101	Domestic bottom longliner	1727	108	1	19/01/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	1	1 fish bait.	Squid beak fragments, salp tests.	Bare brood patch with some pinning.
033104	Domestic bottom longliner	1727	177	7	15/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	1	1 fish bait.	Squid beak fragments.	Downy, mainly pinning brood patch.
033116	Domestic bottom longliner	1727	181	4	16/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	3	1 fish bait.	Squid beak fragments, squid eyeballs, otoliths.	Pins, short downy brood patch.
033126	Domestic bottom longliner	1727	181	9	16/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	2	1 fish bait.	Squid beak fragments.	Pinning downy brood patch.
033056	Domestic bottom longliner	1717	9	2	12/11/2002	Chatham Rise W of Chatham Island	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Male	5	1 fish bait.	Empty.	Mainly bare brood patch with trace of pinning.
033380	Joint venture tuna longliner	1762	2	21	18/04/2003	SW of Puysegur Point	Southern royal albatross	<i>Diomedea epomophora</i>	Adult breeder	Female	1	1 fish bait.	1 plastic, 2 quartz pebbles, squid beak fragments, fish bones, fish eyeball.	Bare brood patch.
033139	Domestic bottom longliner	1727	165	6	13/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	Male	1	1 fish bait.	Squid beak fragments, small otoliths, fish vertebrae.	Downy brood patch. Strong body moult.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033455	Pelagic tuna longliner	1790	34	598	29/07/2003	N of Raoul I	White-headed petrel	<i>Pterodroma lessonii</i>	Sub-adult	Male	1	1 fish bait.	Squid beak fragments, squid eyeballs.	Downy brood patch.
033090	Domestic bottom longliner	1727	161	3	12/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	1 fish bait—bottom of stomach, fish offal—top.	Squid beak fragments, worms, fish skin, 2 small otoliths.	Mainly downy brood patch, pinning.
033446	Domestic bottom longliner	1800	60	4	6/08/2003	W of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	3	1 fish bait bones.	Squid beak fragments, fish bones.	Downy brood patch.
033146	Domestic bottom longliner	1727	166	2	13/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	1	1 fish bait remains.	Squid beak fragments, worms.	Pinning downy brood patch.
033099	Domestic bottom longliner	1727	156	2	10/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	Male	1	1 fish bait remains.	Squid beak fragments, worms, squid eyeballs.	Downy brood patch.
022896	Domestic bottom longliner	1708	98	4	5/11/2002	W Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	2	1 fish bait, 1 small piece offal.	Squid beak, 1 quartz rock.	Matted downy brood patch, becoming bare.
022911	Domestic bottom longliner	1708	136	1	14/11/2002	W Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	4	1 fish bait, 2 nematode cysts.	Squid beak fragments, few worms, fish bone, proventricular oil.	Partly bare, downy centre line brood patch.
033095	Domestic bottom longliner	1727	178	2	15/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	1 fish bait, proventricular oil.	Squid beak fragments, worms, otoliths.	Downy brood patch.
033153	Domestic bottom longliner	1727	195	2	21/02/2003	N of Pukaki Rise	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Female	1	1 fish bait, proventricular oil.	Squid beak fragments, squid eyeballs.	Downy brood patch.
033150	Domestic bottom longliner	1727	186	2	17/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	1	1 fish bait, proventricular oil.	Squid beak fragments, large and small otoliths.	Pinned downy brood patch.
033409	Domestic bottom longliner	1787	92	1	21/07/2003	Campbell Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult breeder	Male	2	1 fish bait, proventricular oil.	Worms, squid beak fragments, fish bones, otoliths.	Downy pinning on brood patch.
033127	Domestic bottom longliner	1727	181	7	16/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	Male	1	1 fish bait, proventricular oil.	Squid beak fragments, fish bone, very small otoliths.	Downy centre line. Rest pinning downy in brood patch. Strong body moult.
033156	Domestic bottom longliner	1727	194	3	21/02/2003	N of Pukaki Rise	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	1 fish bait. Proventricular oil.	Squid beak fragments.	Pinned downy brood patch. Very strong body moult.
033191	Squid trawler	1744	15	3	15/02/2003	E of Stewart I	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Female	2	1 fish head and fat offal.	Proventricular oil.	Downy brood patch with some pinning.

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033220	Squid trawler	1759	51	11	9/04/2003	N of Auckland Is	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Female	2	1 fish offal.	Fish bone and eyeballs, 2 plastic.	Downy brood patch.
033227	Squid trawler	1754	29	1	17/03/2003	W of Auckland Is	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	1 fish offal.	Squid beak.	Downy brood patch.
033200	Domestic bottom longliner	1748	20	1	23/03/2003	N Mernoo Bank	Sooty shearwater	<i>Puffinus griseus</i>	Sub-adult	Male	1	1 fish offal.	Squid beaks, lanternfish otoliths, 1 plastic.	Underdown dry. Downy brood patch.
033231	Squid trawler	1759	35	7	7/04/2003	N of Auckland Is	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	1 fish offal (well digested).	Squid beak, fish skin, worms.	Pinning downy brood patch.
033250	Squid trawler	1765	41	1	18/04/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	3	1 fish offal (well digested), 2 arrow squid heads (offal), 6 small arrow squid (25 mm whole).	Fish bones and eyeballs.	Mainly bare brood patch with some downy pins.
033154	Domestic bottom longliner	1727	194	2	21/02/2003	N of Pukaki Rise	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	Male	1	1 fish vertebra—large (offal?).	Squid beak fragments, worms, large fish vertebrae.	Downy brood patch. Very strong body moult.
033266	Squid trawler	1737	75	1	24/02/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Male	1	1 head minus tentacles, squid offal.	Empty.	Mainly bare with some pinning on brood patch.
022859	Trawler	1698	51	2	1/10/2002	SW of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult breeder	Male	2	1 hoki offal.	Squid beaks, fish bones, rattail otoliths, 1 wood, 16 plastic.	Downy brood patch.
033475	Trawler	1802	52	1	28/08/2003	Off Cape Foulwind	White-capped albatross	<i>Thalassarche steadi</i>	Sub-adult	Male	3	1 hoki tail (fish offal), 2 nematode cysts.	Fish bones, fish eyeballs.	Downy brood patch. Heavy body moult.
033168	Domestic bottom longliner	1727	89	1	24/01/2003	E side of Bounty Platform	Salvin's albatross	<i>Thalassarche salvini</i>	Adult	Female	1	1 large piece fish offal.	Worms, small fish bones, small otoliths.	Downy brood patch.
033046	Domestic bottom longliner	1717	13	1	13/11/2002	Off Pitt I, Chatham Is	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	5	1 large piece fish offal.	Squid beak fragments, squid eyeballs, worms.	Matted downy brood patch.
033106	Domestic bottom longliner	1727	177	8	15/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	1 nematode cyst, empty.	Squid beak fragments, worms, 1 orange-coloured seed.	Downy brood patch.
033152	Domestic bottom longliner	1727	186	3	17/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	Male	1	1 nematode cyst, empty.	Squid beak fragments, worms, small otoliths, fish vertebrae.	Downy brood patch.
033060	Trawler	1719	53	1	29/11/2002	Off Banks Peninsula	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Male	5	1 nematode cyst, fish offal.	Seaweed, squid beaks, fish bones.	Mainly bare brood patch with some pins.

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033189	Squid trawler	1754	13	1	11/03/2003	SW of Puysegur Point	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	3	1 nematode cyst, squid mantle, 1 small fish offal.	Squid beaks, squid eyeballs, small fish bones.	Pinning downy brood patch.
033297	Pelagic tuna longliner	1770	16	84	8/05/2003	150 km NE of East Cape	Grey-faced petrel	<i>Pterodroma macroptera</i>	Adult	Female	1	1 piece fish bait.	Squid beak fragments, bile.	Downy brood patch.
033175	Squid trawler	1736	8	3	26/01/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Male	5	1 piece fish offal at bottom of stomach, 1 arrow squid, top of stomach.	Empty.	Mainly bare brood patch, pinning. Trace of body moult.
033289	Pelagic tuna longliner	1770	12	76	4/05/2003	NE of East Cape	Campbell albatross	<i>Thalassarche impavida</i>	Juvenile	Female	3	1 piece seaweed, 3 nematode cysts.	Empty, bile.	Downy brood patch. Trace of body moult.
033169	Domestic bottom longliner	1727	119	1	2/02/2003	N of Bounty Platform	Salvin's albatross	<i>Thalassarche salvini</i>	Adult	Female	1	1 piece squid offal.	1 small barnacle shell.	Mainly downy brood patch, some pinning. Slight body moult.
033047	Domestic bottom longliner	1717	9	2	12/11/2002	Off Pitt I, Chatham Is	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	3	1 piece squid offal.	Squid beak fragments, squid eyeballs, small white plastic, small green plastic, large otolith, few worms.	Part bare brood patch.
033042	Trawler	1716	12	1	25/11/2002	W of Solander Is	Southern cape pigeon	<i>Daption capense</i>	Adult breeder	Male	4	1 piece squid offal.	Small yellow plastic, few fish bones.	Bare brood patch.
033193	Squid trawler	1744	15	2	17/02/2003	E of Stewart Is	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Male	3	1 small hoki discard, 1 hoki tail, fish guts offal.	Fish scales and bones.	Bare brood patch with trace of pinning.
033376	Joint venture tuna longliner	1761	41	596	29/05/2003	70 km off Milford Sound	White-capped albatross	<i>Thalassarche steadi</i>	Sub-adult	Female	1	1 squid bait.	Squid beak fragments, small squid eyeballs.	Downy brood patch.
033379	Domestic tuna longliner	1757	12	193	13/04/2003	200 km W of Puysegur Point	Southern royal albatross	<i>Diomedea epomophora</i>	Adult	Male	1	1 squid bait, 2 nematode cysts, small piece fish offal.	Salp tests, squid eyeballs.	Pinning, downy brood patch.
033249	Squid trawler	1765	41	3	18/04/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	1 squid beak (<i>Gonatus</i>).	Squid beaks.	Downy brood patch.
033222	Squid trawler	1754	101	1	17/04/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	3	1 squid beak (<i>Gonatus</i>) 3 fish offal, 6 lanternfish.	Squid beak, lanternfish otoliths.	Partly bare, pinning downy on brood patch.
033277	Squid trawler	1765	39	1	18/04/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	2	1 squid head and guts offal.	Krill.	Downy brood patch.
033164	Squid trawler	1736	41	1	9/02/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	1 squid offal.	Squid beaks, 2 plastic, 1 string.	Downy pins on brood patch.

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033201	Squid trawler	1737	54	3	16/02/2003	Off The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult breeder	Female	1	1 squid offal.	Squid beaks.	Some downy pins on brood patch.
033324	Squid trawler	1775	62	1	23/05/2003	N of Auckland Is	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	4	1 tail end fish—offal, 3 fish discards.	Fish eyeball, bile.	Downy brood patch. Strong body moult.
033041	Trawler	1719	3	1	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	1 whole arrow squid (100 g), 11 lanternfish well digested, 1 orange roughly.	Rattail and lanternfish otoliths, barnacle shell.	Downy brood patch.
033167	Domestic bottom longliner	1727	177	9	15/02/2003	N of Bounty Platform	Salvin's albatross	<i>Thalassarche salvini</i>	Adult	Male	1	1 whole arrow squid (85 mm).	Empty.	Downy brood patch.
033045	Domestic bottom longliner	1721	103	1	16/12/2002	N Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	4	1 whole arrow squid (85 mm).	Squid beak fragments, few worms, small green plastic.	Bare brood patch with downy central stripe.
033310	Pelagic tuna longliner	1770	32	139	24/05/2003	175 km NE of East Cape	Gibson's (wandering) albatross	<i>Diomedea gibsoni</i>	Adult breeder	Female	2	1 whole bait (fish)—219 mm, saury with hook hole. 2 nematode cysts. Piece clear plastic.	Fish eyeballs.	Mainly bare pinning brood patch, some downy.
033312	Pelagic tuna longliner	1770	6	54	27/04/2003	SE of Cape Kidnappers	Antipodean (wandering) albatross	<i>Diomedea antipodensis</i>	Adult breeder	Male	3	1 whole bait fish (saury) slightly digested 260 mm.	Squid beak fragments, squid eyeballs, bile.	Bare brood with few downy pins. Outer primaries R wing gone.
033294	Pelagic tuna longliner	1770	36	164	28/05/2003	180 km E of Tolaga Bay	Grey petrel	<i>Procellaria cinerea</i>	Adult breeder	Female	1	1 whole fish—bait (395 mm). Hook holes visible in sides of fish.	Squid beak fragments.	Mostly bare.
033240	Squid trawler	1752	53	6	25/03/2003	N of Auckland Is	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	1 whole fish, 1 fish head offal/discard.	Squid beak fragments.	Downy brood patch. Strong body moult.
033273	Squid trawler	1736	8	2	26/01/2003	Off The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Male	2	1 whole red bait—discard? 1 piece squid mantle offal.	Empty.	Bare brood patch.
033313	Trawler	1776	13	1	11/05/2003	Mid Chatham Rise	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	4	1 whole rough skinned dogfish (130 mm), fish offal.	Fish bones.	Downy brood patch.
033303	Pelagic tuna longliner	1770	6	42	27/04/2003	100 km off Cape Turnagain	Buller's albatross	<i>Thalassarche bulleri</i>	Sub-adult	Female	1	1 whole rough skinned dogfish (130 mm), fish offal (10 g).	Fish flesh (bait?).	Centre area of brood patch pinning downy.

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033197	Squid trawler	1754	112	1	21/04/2003	SW of Puysegur Point	Buller's albatross	<i>Thalassarche bulleri</i>	Adult breeder	Female	4	1 whole squid—discard?	Empty.	Bare brood patch.
033181	Squid trawler	1736	96	1	28/02/2003	SW of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Female	1	1 whole squid, 2 head offal, 1 head and tentacles offal.	Squid beakds, squid eyeballs.	Brood bare pinning.
033206	Squid trawler	1744	17	4	18/02/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	5	14 fresh lanternfish (25–35 mm).	Fish bones and eyeballs, 12 plastic.	Mainly downy brood patch. Slight body moult.
033255	Squid trawler	1759	65	12	13/04/2003	NW of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Female	4	14 small arrow squid (c. 25 mm whole), 5 salp tests.	Squid beaks.	Downy pins on brood patch.
033023	Trawler	1719	4	12	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	15 lanternfish (60 mm+).	Squid beak, lanternfish and rattail otoliths, 5 plastic.	Downy brood patch.
033229	Squid trawler	1737	54	6	16/02/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	2 arrow squid heads (offal).	2 plastic.	Downy brood patch.
022882	Domestic bottom longliner	1709	32	1	11/10/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Female	2	2 baitfish/offal.	Squid beaks, 30 plastic.	Downy brood patch.
022880	Domestic bottom longliner	1709	103	1	4/11/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Female	1	2 baitfish/offal.	Squid beaks, 5 plastic.	Downy brood patch.
033079	Trawler	1714	69	18	20/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Adult	Male	1	2 discard whole fish, rattails.	Fish bones, otoliths.	Partly bare, pinning downy brood patch.
033111	Domestic bottom longliner	1727	172	1	14/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	2	2 fish bait.	Squid beak fragments, small otoliths, worms, 1 very small pebble.	Pinning, short downy brood patch. Strong body moult.
033155	Domestic bottom longliner	1727	195	1	21/02/2003	N of Pukaki Rise	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	2 fish bait.	Squid beak fragments.	Downy brood patch. Strong body moult.
033442	Domestic bottom longliner	1800	64	1	28/08/2003	W of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	2	2 fish bait.	Squid beak fragments, worms, barnacle shell, otoliths.	Downy brood patch.
033129	Domestic bottom longliner	1727	133	1	5/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Female	1	2 fish bait.	Squid beak fragments.	Pining downy brood patch.
033097	Domestic bottom longliner	1727	177	5	15/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	1	2 fish bait.	Seaweed, squid beak fragments, 1 white plastic, fish bones, otoliths.	Mainly bare pinning brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033089	Domestic bottom longliner	1727	178	1	15/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	2	2 fish bait.	Squid beak fragments, worms.	Mostly pinning downy brood patch.
033054	Domestic bottom longliner	1717	9	3	12/11/2002	Chatham Rise W of Chatham Island	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Female	1	2 fish bait.	Salp tests.	Bare brood patch.
033401	Domestic bottom longliner	1787	49	5	4/07/2003	N of Pukaki Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult breeder	Male	1	2 fish bait.	Plastic, squid beak fragments, otoliths, fish bones, fish skin, fish eyeballs.	Downy pins on brood patch.
033404	Domestic bottom longliner	1787	49	2	4/07/2003	Pukaki Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult breeder	Male	2	2 fish bait.	Otoliths, squid beak fragments, 1 seed.	Downy, some pinning on brood patch.
022921	Domestic bottom longliner	1708	137	1	15/11/2002	W Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Female	1	2 fish bait.	Squid beak fragments, 2 large flat worms.	U-holed.
033147	Domestic bottom longliner	1727	166	1	13/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	Male	1	2 fish bait.	Squid beak fragments, worms.	Downy brood patch. Very strong body moult.
033144	Domestic bottom longliner	1727	186	4	17/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	Male	1	2 fish bait.	Squid beak fragments, worms.	Downy brood patch.
033134	Domestic bottom longliner	1727	184	1	17/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	2 fish bait—bottom of stomach. Fish gut offal—top.	Squid beak fragments, worms, 10 polyprop sacking fibre.	Downy brood patch.
033248	Domestic bottom longliner	1727	197	2	22/02/2003	SW of The Snares	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	2 fish bait, proventricular oil.	Squid beak fragments, otoliths, worms.	Downy pins on brood patch. Strong body moult.
033393	Joint venture tuna longliner	1762	55	470	12/06/2003	WNW of Jackson Bay	Buller's albatross	<i>Thalassarche bulleri</i>	Adult breeder	Female	1	2 fish baits.	Few fish bones.	Bare brood patch with a few pins.
033325	Squid trawler	1775	17	3	3/05/2003	E of Chaslands Mistake	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	2	2 fish heads, fins, guts—offal.	Proventricular oil, bile.	Mainly downy brood patch. Strong body moult.
022873	Domestic bottom longliner	1709	48	1	20/10/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	2 fish offal.	Squid beaks, 1 plastic.	Downy brood patch.
033226	Squid trawler	1759	68	14	14/04/2003	SW of Stewart Is	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Female	2	2 fish offal (well digested).	Squid beaks, bile.	Downy pinning on brood patch.
033177	Squid trawler	1753	23	1	22/03/2003	N of Auckland Is	White-capped albatross	<i>Thalassarche steadi</i>	Sub-adult	Male	2	2 head and guts squid offal.	1 large fish vertebrae, squid beak, squid eyeballs.	Downy brood patch. Strong body moult. Undertail coverts moulting.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033265	Squid trawler	1737	77	1	25/02/2003	SW of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Sub-adult	Male	2	2 heads and guts, no tentacles. 2 mantles—squid offal.	Squid beaks and eyeballs.	Partly bare brood patch.
022898	Domestic bottom longliner	1708	98	3	5/11/2002	W Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Female	1	2 large fish bones, offal.	Squid beak fragments, 4 otoliths.	Matted downy brood patch.
033281	Squid trawler	1751	23	1	12/03/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	3	2 large nematode cysts, 2 squid head offal, 1 large piece fish offal.	Squid beaks, squid eyeballs.	Downy brood patch.
033279	Squid trawler	1751	22	2	12/03/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	1	2 large squid head cartilage offal.	Bile, otherwise Empty.	Bare brood patch.
033057	Scampi trawler	1722	51	1	30/12/2002	N of Auckland Is	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Female	1	2 nematode cysts, 1 otolith.	Fish eyeballs, otoliths.	Bare centre on brood patch.
033180	Squid trawler	1737	65	1	20/02/2003	SE of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Female	1	2 nematode cysts, 2 squid head and tentacles, 2 head and guts offal.	Squid guts.	Bare brood patch.
033184	Squid trawler	1736	8	1	26/01/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Female	1	2 nematode cysts, 6 squid head offal, 1 small fish discard, large quantity of sea lion (?) hair.	Hair.	Partly downy brood patch.
033263	Squid trawler	1737	72	1	23/02/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Female	1	2 nematode cysts, 7 squid head and tentacles, squid eyeballs and beaks.	Large squid beaks, worms.	Bare brood patch.
022903	Domestic bottom longliner	1708	126	1	12/11/2002	W Bounty Platform	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Female	3	2 nematode cysts, Empty.	Goose barnacle shell.	Mainly bare brood patch.
033478	Trawler	1780	56	1	10/06/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult	?Male	2	2 nematode cysts, fish skin offal in throat.	Amphipod.	Downy brood patch. Strong body moult.
033259	Squid trawler	1755	43	1	31/03/2003	SW of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	1	2 nematode cysts, multiple pieces of fish offal.	Empty.	Downy brood patch. Trace of body moult.
033208	Squid trawler	1737	54	5	16/02/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult breeder	Male	1	2 <i>nototodarus</i> squid, well digested offal.	Squid beaks.	Mainly bare brood patch with some downy pinning.
033044	Domestic bottom longliner	1721	10	1	24/11/2002	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	2	2 pieces will digested fish offal, 35 krill.	Squid beak fragments, squid eyeballs, small otoliths, worms.	Part bare brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033316	Pelagic tuna longliner	1770	35	159	27/05/2003	180 km E of East Cape	Campbell albatross	<i>Thalassarche impavida</i>	Immature	Female	3	2 squid beak and rays, 4 nematode cysts.	Empty.	Downy brood patch.
033295	Pelagic tuna longliner	1770	8	61	29/04/2003	150 km off Mahia Peninsula	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Female	1	2 squid beaks.	Squid beak fragments, salp tests.	Downy brood patch. Heavy body moult. Some tail moult.
033319	Pelagic tuna longliner	1770	3	31	24/04/2003	E of Cape Turnagain	Gibson's (wandering) albatross	<i>Diomedea gibsoni</i>	Adult breeder	Male	1	2 squid beaks, fish bones (bait), fish otoliths, nematodes.	Squid beaks, squid eyeballs, fish vertebrae.	Bare brood patch.
033275	Squid trawler	1737	60	1	18/02/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Sub-adult	Female	2	2 squid head and guts offal, 1 nematode cyst.	Squid beaks, squid flesh, squid eyeballs.	Downy brood patch.
033174	Squid trawler	1736	51	1	12/02/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	1	2 squid head offal.	Squid beaks, squid eyeballs.	Mainly bare brood patch, some pinning.
033280	Squid trawler	1737	36	1	9/02/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Female	4	2 squid heads, no tentacles, offal.	Small squid flesh.	Mainly bare brood patch, some pinning.
033405	Domestic bottom longliner	1787	79	1	16/07/2003	Campbell Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	2	2 squid pieces, 1 fish offal—bottom of stomach. 4 fish bait—top of stomach.	Squid beak fragments, fish bone, otoliths.	Downy, some pinning on brood patch. Heavy body moult.
033166	Squid trawler	1736	62	1	17/02/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	3	2 well digested fish offal, 35 krill.	Squid beaks, 1 plastic.	Downy pins on brood patch.
033034	Trawler	1719	4	18	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult breeder	Male	1	2 well digested lanternfish.	Squid beaks, lanternfish otoliths, 4 plastic.	Bare brood patch with downy central stripe.
033267	Squid trawler	1737	85	1	28/02/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Male	4	2 whole squid, 4 squid heads and guts offal.	Squid beaks and squid eyeballs.	Mainly bare with some pinning on brood patch.
033178	Squid trawler	1737	62	1	19/02/2003	SE of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Female	2	2 whole squid, 2 squid head offal.	Empty.	Bare brood patch.
033223	Squid trawler	1759	35	4	7/04/2003	N of Auckland Is	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	20 krill, oily fish paste, 5 fish offal (well digested), 2 lanternfish.	Fish paste.	Downy pins on brood patch.
022920	Domestic bottom longliner	1708	136	1	14/11/2002	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	5	20cm fish without head—fish bait discard, 1 piece fish offal, proventricular oil.	Squid beak fragments, 2 small otoliths, fish bone.	Mainly bare brood patch with downy centre stripe.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033219	Squid trawler	1759	68	13	14/04/2003	N of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Sub-adult	Male	3	24 pelagic amphipods, 2 arrow squid (well digested), 1 fish offal (gemfish).	Fish bones and eyeballs, 1 plastic.	Downy brood patch.
033217	Squid trawler	1752	108	8	13/04/2003	SE of Stewart Is	Sooty shearwater	<i>Puffinus griseus</i>	Sub-adult	Male	1	3 arrow squid (c. 110 mm), 9 fish offal, 14 lanternfish (c. 45 mm).	Soil.	Mainly downy brood patch.
033207	Squid trawler	1737	77	2	25/02/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	3 arrow squid tentacles.	Squid beaks, 1 plastic.	Downy brood patch.
033165	Squid trawler	1738	85	1	27/02/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	3 arrow squid, 1 rattail, 1 Bollon's rattail.	Squid beak, lanternfish and rattail otoliths.	Mainly bare brood patch with some pinning downy.
033441	Domestic bottom longliner	1800	67	2	9/08/2003	NW of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	1	3 fish bait.	Squid beak fragments, worms.	Matted downy brood patch.
033096	Domestic bottom longliner	1727	147	1	8/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	1	3 fish bait.	Squid beak fragments, proventricular oil, black plastic thread.	Mainly bare brood patch with downy centre stripe, some pinning.
033137	Domestic bottom longliner	1727	165	8	13/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	2	3 fish bait.	Squid beak fragments, worms.	Pinning downy brood patch.
033052	Domestic bottom longliner	1717	2	3	9/11/2002	Chatham Rise W of Chatham Island	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Male	1	3 fish bait.	Empty.	Mainly bare brood patch.
033410	Domestic bottom longliner	1787	50	4	5/07/2003	N Campbell Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult breeder	Unknown	Unknown	3 fish bait.	Gone.	Downy pinning on brood patch.
033402	Domestic bottom longliner	1787	49	4	4/07/2003	N of Pukaki Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult breeder	Male	2	3 fish bait—top of stomach. Offal—bottom of stomach.	Squid beak fragments, fish bones, otoliths.	Downy pins on brood patch.
033245	Domestic bottom longliner	1727	197	1	22/02/2003	SW of The Snares	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	Male	1	3 fish bait well digested.	Squid beak fragments, worms.	Downy brood patch. Strong body moult.
033511	Domestic bottom longliner	1808	69	3	24/08/2003	W of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	2	3 fish bait, proventricular oil, fish bones/sludge offal.	Squid beak fragments, fish bones.	Downy pinning brood patch.
033022	Trawler	1719	4	14	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	3 fish offal.	Squid beaks, 3 plastic.	Downy brood patch.
022876	Domestic bottom longliner	1709	48	3	20/10/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	3 fish offal.	22 lantern fish, 1 plastic.	Downy brood patch.
022881	Domestic bottom longliner	1709	107	1	5/11/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Female	1	3 fish offal.	Squid beaks, 5 plastic.	Downy brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022857	Scampi trawler	1704	36	1	21/10/2002	E side of Chatham Rise	Sooty shearwater	<i>Puffinus griseus</i>	Adult breeder	Male	4	3 fish offal.	Squid beaks, rattail and lanternfish otoliths, 9 plastic.	Downy brood patch.
033027	Trawler	1719	4	3	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult breeder	Male	2	3 fish offal, 1 arrow squid.	Squid beaks and lanternfish otoliths, 2 rocks.	Part bare brood patch.
033282	Squid trawler	1765	5	1	8/04/2003	N of Auckland Is	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	1	3 large nematode cysts, 3 squid head guts and offal. No tentacles.	Squid eyeballs.	Pinned downy brood patch.
033188	Squid trawler	1754	15	1	12/03/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Sub-adult	Male	1	3 large nematode cysts, 1 fish fin, 1 squid head offal, 1 fish body minus head, 450 mm, offal.	Squid beaks, squid eyeballs, worms.	Downy brood patch.
022893	Domestic bottom longliner	1708	140	1	15/11/2002	W Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	2	3 nematode cysts, 1 fish bait.	1 white plastic, worms, squid beak.	Matted downy brood patch.
033268	Squid trawler	1737	54	1	16/02/2003	SW of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Male	5	3 small nematode cysts, squid beaks, flesh and offal.	Squid beaks, flesh and offal.	Bare brood patch.
022861	Trawler	1698	51	5	1/10/2002	SW of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Female	3	3 squid (<i>Nototodarus</i> , <i>Mastigoteuthis</i> , <i>Gonatus</i>).	Rattail otoliths, 3 rocks.	Downy brood patch.
033196	Squid trawler	1744	23	5	19/02/2003	W of Stewart Is	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	2	3 squid head—no tentacles, offal.	Squid beaks, squid eyeballs, fish bones.	Mainly downy brood patch.
033185	Squid trawler	1750	8	1	26/02/2003	SE of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Male	2	3 squid head and tentacles. 3 squid head and guts offal.	3 squid beaks.	Bare brood patch with trace of pinning.
033176	Squid trawler	1737	66	1	20/02/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Male	5	3 squid heads with tentacles and guts.	Couple of worms.	Bare brood patch with trace of pinning.
022870	Domestic bottom longliner	1709	10	1	9/10/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	3	4 baitfish/offal.	Squid beak, 3 plastic, 1 rock, 2 string.	Downy brood patch.
022871	Domestic bottom longliner	1709	86	1	30/10/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	4 baitfish/offal.	Fish bones and eyeballs, 2 plastic, 1 rock.	Downy brood patch.
033124	Domestic bottom longliner	1727	133	2	5/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	Male	1	4 fish bait.	Squid beak fragments.	Brood patch has downy centre line, rest pinning downy.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033040	Trawler	1719	4	2	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	4 fish offal, 11 lanternfish.	Lanternfish otoliths, 1 plastic.	Matted downy brood patch.
033035	Trawler	1719	4	13	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	4 fish offal, 35 lanternfish (30–60 mm).	Lanternfish and rattail otoliths, fish bones, 3 plastic, 1 rock.	Downy brood patch.
033264	Squid trawler	1759	32	3	7/04/2003	N of Auckland Is	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	3	4 squid head and guts offal, squid eyeballs.	Large squid eyeballs.	Downy brood patch. Strong body moult.
033262	Squid trawler	1737	80	1	26/02/2003	E of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Male	3	4 squid heads and tentacles, 7 squid head and guts offal.	Squid eyeball.	Pinning on brood patch.
033284	Squid trawler	1738	74	1	23/02/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Female	2	4 squid heads, 2 with tentacles, offal.	Empty.	Downy brood patch.
033252	Squid trawler	1737	55	1	16/02/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	5 arrow squid heads (offal), 1 gemfish or hoki fin (offal).	Paste.	Downy pins on brood patch.
022872	Domestic bottom longliner	1709	29	1	15/10/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	5 baitfish/offal.	Squid beaks, fish bones, 10 plastic.	Downy brood patch.
033439	Domestic bottom longliner	1800	80	1	13/08/2003	NW of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	1	5 fish bait.	Fish bones, squid beak fragments, squid eyeballs.	Downy brood patch.
033063	Domestic bottom longliner	1717	2	1	9/11/2002	S of Chatham Island	Chatham albatross	<i>Thalassarche eremita</i>	Adult	Female	1	5 fish bait.	Squid beak fragments, otoliths, worms, fish bones.	Mainly bare brood patch with pinning. Strong body moult.
022878	Domestic bottom longliner	1709	116	1	7/11/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	5 fish offal.	Fish eyeballs, lantern fish otoliths, 1 plastic.	Downy brood patch.
033221	Squid trawler	1752	108	9	13/04/2003	W of Stewart Is	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	3	5 fish offal, 2 rattails (large).	Fish bones, skin and eyeballs.	Partly bare downy pins on brood patch.
033075	Trawler	1723	75	1	15/01/2003	SE of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Male	1	5 squid head, guts and 1 mantle, no tentacles, offal.	Squid beaks, squid flesh.	Bare brood patch.
033070	Trawler	1714	69	19	20/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Male	1	550 g fish skin, flesh, bones offal.	Fish skin and bones.	Bare brood patch.
033077	Trawler	1723	75	2	15/01/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	1	6 nematode cysts, empty.	Seaweed, squid eyeballs, squid flesh, offal?	
033173	Squid trawler	1736	8	6	26/01/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Female	5	6 squid buccal, 4 arrow squid mantles, 1 fish fin offal, 1 whole red bait 250 mm.	1 squid buccal mass.	Bare brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033039	Trawler	1719	4	16	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	65 lanternfish well digested.	72 lanternfish otoliths, fish bones.	Downy brood patch.
033192	Squid trawler	1744	11	1	15/02/2003	Off Puysegur Point	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Female	1	7 head and tentacles, 3 pieces fish discard, 8 pieces squid mantle offal. All partially digested.	Salp tests, squid eyeballs.	Centrally bare, few downy pins on brood patch.
033274	Squid trawler	1738	6	1	30/01/2003	SW of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Female	1	7 squid mantles small—bottom of stomach; fish head and offal—top of stomach.	Squid beaks, squid flesh, squid eyeballs.	Bare brood patch.
033251	Squid trawler	1765	41	2	18/04/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	8 arrow squid heads (offal).	30 very small squid beaks.	Downy pins on brood patch.
033232	Squid trawler	1759	35	5	7/04/2003	N of Auckland Is	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	3	8 arrow squid offal (well digested).	Squid beak.	Downy brood patch.
033258	Squid trawler	1737	106	1	8/03/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	1	8 squid head and guts offal.	Few small fish bones.	Downy pins on brood patch.
033059	Domestic bottom longliner	1717	2	2	9/11/2002	S of Chatham Island	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Male	1	9 fish bait.	2 squid beaks, barnacle, seaweed.	Bare brood patch.
033122	Domestic bottom longliner	1727	111	2	30/01/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	3	Amphipods—bottom of stomach.	Squid beak fragments, 1 orange seed.	Mainly pinning downy brood patch.
033055	Domestic bottom longliner	1717	2	1	9/11/2002	Chatham Rise W of Chatham Island	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Male	1	Barnacle shell, 2 fish baits, seaweed, 1 otolith.	Otolith, 2 fish eyeballs, barnacle shell.	Bare brood patch.
033216	Squid trawler	1759	49	9	9/04/2003	N Auckland Is	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	Crab feet.	Paste (crab?).	Partly bare brood patch with downy centre line.
022874	Domestic bottom longliner	1709	28	2	15/10/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	Digested fish offal.	Squid beaks, 6 plastic.	Downy brood patch.
022869	Domestic bottom longliner	1709	119	1	8/11/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	Digested fish offal.	Squid beaks.	Downy brood patch.
033285	Pelagic tuna longliner	1770	28	128	20/05/2003	100 km E of Tolaga Bay	Campbell albatross	<i>Thalassarche impavida</i>	Adult	Female	3	Empty.	Fish bones, bile.	Downy brood patch. Heavy body moult. Outer 3 primaries partly grown, underwing coverts moult heavy. 1 feather 35 mm out of quill (tail).

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033304	Pelagic tuna longliner	1770	4	38	25/04/2003	100 km off Cape Turnagain	Buller's albatross	<i>Thalassarche bulleri</i>	Adult	Male	1	Empty.	Fish bones.	Central bare patch, rest of brood patch downy pins.
033286	Pelagic tuna longliner	1770	6	51	27/04/2003	100 km off Cape Turnagain	Campbell albatross	<i>Thalassarche impavida</i>	Adult	Male	5	Empty.	2 small squid beaks, small squid eyeballs.	Downy brood patch. Strong body moult. Outer 2 primaries old. 2 pins on tail.
033302	Pelagic tuna longliner	1770	6	52	27/04/2003	100 km off Cape Turnagain	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	3	Empty.	Fish paste.	Downy brood patch.
033171	Domestic bottom longliner	1727	82	1	23/01/2003	Bounty Platform	Salvin's albatross	<i>Thalassarche salvini</i>	Adult	Female	1	Empty.	Barnacle shell, small fish bones.	Mainly bare brood patch with some pinning downy.
033110	Domestic bottom longliner	1727	117	1	2/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	Empty.	Squid beak fragments, worms, 1 seed, salp tests, small quartz rock, fish skin, fish bone.	Mainly bare brood patch with some pinning. Trace of body moult.
033149	Domestic bottom longliner	1727	165	4	13/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	2	Empty.	Squid beak fragments, egg shell.	Downy brood patch. Strong body moult.
022910	Domestic bottom longliner	1708	138	1	15/11/2002	E of Bounty Island	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	Empty.	Squid beak fragments, worms.	Matted brood patch.
033443	Domestic bottom longliner	1799	1	3	9/07/2003	E of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Female	2	Empty.	Squid beak fragments, few fish bones, otoliths.	Downy brood patch.
033449	Domestic bottom longliner	1799	2	4	9/07/2003	E of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	3	Empty.	Squid beak fragments, fish bones, fish skin, otoliths.	Downy brood patch. Some body moult.
033398	Domestic bottom longliner	1787	42	1	30/06/2003	N of Auckland Is	Southern cape pigeon	<i>Daption capense</i>	Adult	Female	1	Empty.	Pebbles, seaweed.	Black and white downy brood patch.
033458	Pelagic tuna longliner	1791	18	282	16/07/2003	N of Raoul Island	Grey-faced petrel	<i>Pterodroma macroptera</i>	Adult	Female	2	Empty.	Squid beak fragments.	Matted downy brood patch.
033435	Domestic bottom longliner	1800	67	1	9/08/2003	NE of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	2	Empty.	Squid beak fragments, pebbles, squid eyeball, fish bone.	Downy brood patch.
033434	Domestic bottom longliner	1800	59	1	7/08/2003	NW of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	2	Empty.	Squid beak fragments, otoliths, fish bones.	Downy brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033454	Trawler	1796	69	1	10/08/2003	Off Cape Foulwind	Fairy prion	<i>Pachyptila turtur</i>	Adult	Male	4	Empty.	Squid beak fragments.	Downy brood patch.
033301	Pelagic tuna longliner	1770	7	57	28/04/2003	S of Mahia Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	Empty.	Seaweed.	Downy brood patch.
022885	Domestic bottom longliner	1709	107	1	5/11/2002	S of Solander Island	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	Empty.	Squid beak fragments, crab exoskeleton.	Downy brood patch.
033204	Squid trawler	1737	62	1	19/02/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	4	Empty.	Squid beaks, lanternfish otolith.	Downy brood patch.
033278	Squid trawler	1751	22	1	12/03/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Female	2	Empty.	Small fish bones, 2 otoliths.	Part downy brood patch with some pins.
033212	Squid trawler	1752	6	2	8/03/2003	SE of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	Empty.	Fish skin.	Mainly downy brood patch.
033203	Squid trawler	1756	49	1	11/04/2003	SW of Puysegur Point	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	3	Empty.	Squid beak.	Partly bare downy pins on brood patch.
022889	Domestic bottom longliner	1708	112	1	9/11/2002	W Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	2	Empty.	Worms, squid beak fragments.	Partly matted downy brood patch.
033518	Domestic bottom longliner	1817	35	1	16/09/2003	W of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	1	Empty.	Squid beak fragments.	Downy brood patch.
033395	Joint venture tuna longliner	1772	16	150	15/05/2003	Off Fiordland	Buller's albatross	<i>Thalassarche bulleri</i>	Adult	Male	1	Empty.	Squid beak and squid eyeball.	Pins, some downy on brood patch.
033382	Joint venture tuna longliner	1762	3	57	18/04/2003	SW of Puysegur Point	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Female	4	Empty.	Empty.	Downy brood patch.
033293	Pelagic tuna longliner	1770	33	145	25/05/2003	150 km E of Tolaga Bay	Grey petrel	<i>Procellaria cinerea</i>	Adult breeder	Female	5	Empty.	Squid beak fragments, fish flesh, 1 fish otolith.	Mainly bare pinning brood patch.
033102	Domestic bottom longliner	1727	124	1	3/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	2	Empty.	Squid beak fragments, squid eyeballs, otoliths.	Bare brood patch, pinning.
033113	Domestic bottom longliner	1727	124	2	3/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	2	Empty.	Squid beak fragments, squid eyeballs, worms.	Pinning brood patch.
033148	Domestic bottom longliner	1727	166	4	13/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	1	Empty.	Few squid beak fragments, worms.	Pinning downy brood patch.
033105	Domestic bottom longliner	1727	179	1	15/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	1	Empty.	Squid beak fragments.	Mainly bare, pinning downy brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033053	Domestic bottom longliner	1717	9	1	12/11/2002	Chatham Rise W of Chatham Is	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Male	1	Empty.	Seaweed, krill exoskeleton.	Matted downy partly bare brood patch.
033474	Trawler	1811	13	1	24/08/2003	Cook Strait	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Female	5	Empty.	Otoliths, fish bones, arrow squid beaks, squid eyeball.	Downy brood patch.
033465	Pelagic tuna longliner	1790	23	471	18/07/2003	N of Raoul Island	Grey-faced petrel	<i>Pterodroma macroptera</i>	Adult breeder	Female	2	Empty.	Squid beak fragments, otoliths, very many squid eyeballs.	Bare brood patch, downy central stripe.
033049	Trawler	1723	50	1	6/01/2003	Pukaki Rise	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	4	Empty.	Squid beak fragments, worms.	Bare brood patch with partly downy central stripe.
033050	Trawler	1723	50	2	6/01/2003	Pukaki Rise	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	2	Empty.	Squid beak fragments, worms, bile.	Bare brood patch.
033209	Squid trawler	1737	54	2	16/02/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult breeder	Female	1	Empty.	2–3 small fish bones.	Mainly bare brood patch with some pinning.
033320	Pelagic tuna longliner	1770	4	41	25/04/2003	SE of Cape Kidnappers	Gibson's (wandering) albatross	<i>Diomedea gibsoni</i>	Adult breeder	Male	2	Empty.	Large fish eyeball, fish vertebrae, bile, proventricular oil.	Bare brood patch.
033385	Joint venture tuna longliner	1762	2	26	18/04/2003	SW of Puysegur Point	Buller's albatross	<i>Thalassarche bulleri</i>	Adult breeder	Female	1	Empty.	Empty, bile.	Bare brood patch.
033389	Joint venture tuna longliner	1762	2	31	18/04/2003	SW of Puysegur Point	Buller's albatross	<i>Thalassarche bulleri</i>	Adult breeder	Female	Unknown	Empty.	Empty.	Bare brood patch.
033387	Joint venture tuna longliner	1762	3	58	19/04/2003	SW of Puysegur Point	Buller's albatross	<i>Thalassarche bulleri</i>	Adult breeder	Male	4	Empty.	Empty.	Mainly bare pinning, part downy brood patch.
022927	Domestic bottom longliner	1708	121	1	11/11/2002	W Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Female	1	Empty.	Squid beak fragments, squid eyeball.	Matted downy brood patch.
022892	Domestic bottom longliner	1708	142	2	16/11/2002	W Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Female	3	Empty.	Squid beak fragments, salp tests.	Matted downy brood patch.
022862	Trawler	1698	64	2	6/10/2002	W of Puysegur Point	Sooty shearwater	<i>Puffinus griseus</i>	Adult breeder	Male	2	Empty.	Squid beaks and eyeballs, lanternfish otoliths, 2 plastic.	Downy brood patch.
033388	Joint venture tuna longliner	1762	55	471	12/06/2003	WNW of Jackson Bay	Buller's albatross	<i>Thalassarche bulleri</i>	Adult breeder	Female	1	Empty.	Barnacle shell, worm.	Part bare, mainly downy pins on brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033305	Pelagic tuna longliner	1770	5	44	26/04/2003	100 km off Cape Turnagain	Campbell albatross	<i>Thalassarche impavida</i>	Immature	Female	5	Empty.	Empty (bile).	Downy brood patch. Strong body moult.
033299	Squid trawler	1775	58	1	22/05/2003	N of Auckland Is	White-headed petrel	<i>Pterodroma lessonii</i>	Immature	Male	5	Empty.	Squid beak fragments.	Downy brood patch.
033375	Joint venture tuna longliner	1760	28	358	15/05/2003	100 km W of Milford Sound	Buller's albatross	<i>Thalassarche bulleri</i>	Sub-adult	Male	3	Empty.	Bile, empty.	Part bare, some downy pins on brood patch.
033374	Joint venture tuna longliner	1760	59	611	16/06/2003	110 km W of Jackson Bay	Buller's albatross	<i>Thalassarche bulleri</i>	Sub-adult	Female	1	Empty.	Empty.	Partly bare brood patch with a few pins.
033394	Joint venture tuna longliner	1772	22	238	22/05/2003	200 km W of Cape Foulwind	Buller's albatross	<i>Thalassarche bulleri</i>	Sub-adult	Male	1	Empty.	3 squid beaks.	Mainly bare brood patch.
033100	Domestic bottom longliner	1727	170	1	14/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	Male	1	Empty.	Seaweed, squid beak fragments, squid eyeballs, large quantity salp tests.	Downy pins on brood patch. Slight body moult.
033114	Domestic bottom longliner	1727	181	8	16/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	Male	1	Empty.	Squid beak fragments, seaweed, worms, bile.	Downy brood patch. Strong body moult.
033314	Domestic bottom longliner	1784	1	1	10/06/2003	Off Greymouth	Buller's albatross	<i>Thalassarche bulleri</i>	Sub-adult	Female	2	Empty.	Squid beaks.	Part bare broods patch with downy pins.
033396	Joint venture tuna longliner	1772	16	151	15/05/2003	Off Fiordland	Buller's albatross	<i>Thalassarche bulleri</i>	Adult	Female	1	Empty, 1 nematode cyst.	Squid beaks, salp tests.	Partly bare brood patch with some pinning.
033392	Joint venture tuna longliner	1762	1	13	17/04/2003	SW of Puysegur Point	Buller's albatross	<i>Thalassarche bulleri</i>	Adult breeder	Female	5	Empty, 2 nematode cysts.	1 small pebble, very small squid eyeballs, tiny squid beak fragments, 2.	Bare brood patch.
033391	Joint venture tuna longliner	1762	3	55	19/04/2003	SW of Puysegur Point	Buller's albatross	<i>Thalassarche bulleri</i>	Adult breeder	Male	1	Empty, 2 nematode cysts.	Empty.	Bare brood patch.
033307	Pelagic tuna longliner	1770	49	190	11/06/2003	100 km NE of Cape Brett	Campbell albatross	<i>Thalassarche impavida</i>	Immature	Female	4	Empty, 2 nematode cysts.	Empty.	Downy brood patch.
033260	Squid trawler	1752	50	5	24/03/2003	E of Auckland Is	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Female	3	Empty, 2 very large nematode cysts.	Worms, small squid eyeballs, small otoliths.	Downy pins on brood patch.
033287	Pelagic tuna longliner	1770	12	72	4/05/2003	Off East Cape	Campbell albatross	<i>Thalassarche impavida</i>	Juvenile	Male	2	Empty, 4 nematode cysts.	Empty.	Brood patch downy—grey.
033318	Pelagic tuna longliner	1770	35	155	27/05/2003	180 km E of East Cape	Campbell albatross	<i>Thalassarche impavida</i>	Immature	Male	4	Empty, 5 nematode cysts.	Fish flesh (bait?).	Downy brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033306	Pelagic tuna longliner	1770	33	144	25/05/2003	120 km off Tolaga Bay	Campbell albatross	<i>Thalassarche impavida</i>	Juvenile	Male	1	Empty, 5 nematode cysts.	Worms.	Downy brood patch.
033288	Pelagic tuna longliner	1770	35	162	27/05/2003	180 km E of East Cape	Campbell albatross	<i>Thalassarche impavida</i>	Juvenile	Male	5	Empty, 5 nematode cysts.	Empty, bile.	Downy brood patch. Grey down.
033311	Pelagic tuna longliner	1770	6	50	27/04/2003	100 km off Cape Turnagain	Antipodean (wandering) albatross	<i>Diomedea antipodensis</i>	Immature	Female	5	Empty, few worms.	1 squid beak.	Downy brood patch. Heavy body moult. L wing outer 2 primaries old. R wing outer 3 primaries moulted.
033467	Pelagic tuna longliner	1771	44	127	7/06/2003	400 km NE of East Cape	Grey-faced petrel	<i>Pterodroma macroptera</i>	Adult	Male	1	Empty, worms.	Squid beak fragments, otoliths, squid eyeballs, fish bones.	Downy brood patch.
033290	Pelagic tuna longliner	1770	8	60	29/04/2003	50 km E of Mahia Peninsula	Buller's albatross	<i>Thalassarche bulleri</i>	Adult	Male	1	Empty.	Empty, bile.	Partly bare, pinning brood patch. Strong body moult.
022905	Trawler	1693	101	1	6/11/2002	N Arm, Stewart Island	Common diving petrel	<i>Pelecanoides urinatrix</i>	Adult	Male	3	Empty.	Empty, bile.	Partly downy, downy centre line brood patch.
033470	Trawler	1796	33	1	29/07/2003	W of Hokitika	Western weka	<i>Gallirallus australis</i>	Adult	Male	5	Empty.	Pebbles.	Downy brood patch.
033456	Pelagic tuna longliner	1791	19	293	17/07/2003	N of Raoul Island	White-headed petrel	<i>Pterodroma lessonii</i>	Sub-adult	Female	1	Empty.	Squid beak fragments, worms, otoliths.	Matted downy brood patch.
033479	Trawler	1807	14	1	1/08/2003	Cook Strait	White-capped albatross	<i>Thalassarche steadi</i>	Immature	Male	5	Empty, 2 nematode cysts.	Empty.	Downy brood patch. Heavy body moult.
033244	Domestic bottom longliner	1727	198	1	22/02/2003	SW of The Snares	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	Male	2	Few fish bones.	Squid beak fragments, barnacle shell.	Downy brood patch. Strong body moult.
033112	Domestic bottom longliner	1727	177	2	15/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	Few fish bones—bait?	Squid beak fragments, worms, squid eyeballs.	Downy pins on brood patch.
033109	Domestic bottom longliner	1727	111	1	30/01/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	2	Few fish bones—bait?	Squid beak fragments, worms, otoliths, 1 black plastic.	Mainly pinning brood patch.
022906	Trawler	1695	61	1	2/11/2002	E of Chatham Is	Northern giant petrel	<i>Macronectes halli</i>	Adult	Female	3	Fish gut, fat, offal.	Fish skin, feathers, otolith, fish eyeballs.	Bare, fully pinned.
033298	Pelagic tuna longliner	1770	12	74	14/05/2003	125 km off East Cape	Grey-faced petrel	<i>Pterodroma macroptera</i>	Adult breeder	Male	1	Fish bait.	Squid beak fragments, 2 tiny squid eyeballs.	Downy brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033064	Trawler	1714	60	6	18/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Adult	Male	2	Fish body offal containing squid (remains of tentacles), fish eyeballs, barnacle shells.	Barnacle shell.	Downy brood patch.
033123	Domestic bottom longliner	1727	177	1	15/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	Male	1	Fish bones—bait?	Squid beak fragments, 2 large otoliths, 1 fish eyeball.	Pinning downy brood patch. Slight body moult.
033501	Trawler	1809	101	1	8/09/2003	E of Banks Peninsula	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Male	1	Fish bones and Fish off-cuts, flesh offal.	Few fish eyeballs.	Partly downy brood patch.
033261	Squid trawler	1759	21	1	5/04/2003	N of Auckland Is	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	3	Fish bones and flesh offal.	Empty.	Downy brood patch.
022887	Domestic bottom longliner	1709	18	1	11/10/2002	S of Solander Island	Southern cape pigeon	<i>Daption capense</i>	Juvenile	Female	4	Fish bones and large scales, offal.	Squid beak fragments, worms.	Downy brood patch.
033083	Trawler	1714	69	12	20/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Female	1	Fish bones, Fish eyeballs, 1 rattail discard.	Proventricular oil, squid beaks.	Mainly bare brood patch, some pinning.
033080	Trawler	1714	45	3	14/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Adult	Female	1	Fish bones, offal fillet, 4 nematode cysts.	Squid beaks, otoliths, seaweed.	Partly bare brood patch with some downy pinning.
033438	Domestic bottom longliner	1799	97	8	11/08/2003	N of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	1	Fish bones, 'sea slug', worms.	Squid beak fragments, squid eyeballs, worms.	Downy brood patch.
033084	Trawler	1714	69	15	20/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Male	2	Fish eyeballs, large fish bone, offal discards, otoliths.	Empty.	Partly bare brood patch.
033145	Domestic bottom longliner	1727	186	5	17/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	2	Fish flesh—bait?	1 pebble, fish vertebrae, squid beak fragments.	Downy centre line—rest pinning downy.
033317	Pelagic tuna longliner	1770	33	146	25/05/2003	125 km E of Gisborne	Campbell albatross	<i>Thalassarche impavida</i>	Immature	Female	5	Fish flesh—small piece bait?	Bile.	Downy brood patch.
033390	Joint venture tuna longliner	1762	2	19	18/04/2003	SW of Puysegur Point	Buller's albatross	<i>Thalassarche bulleri</i>	Adult breeder	Male	1	Fish flesh (offal).	Fish flesh.	Bare brood patch with few downy pins.
033328	Squid trawler	1775	86	1	7/06/2003	S of Auckland Is	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	3	Fish flesh and bones.	Squid beak fragments, squid eyeball.	Downy brood patch.
033476	Trawler	1795	79	1	8/08/2003	Off Cape Foulwind	White-capped albatross	<i>Thalassarche steadi</i>	Sub-adult	Female	5	Fish flesh and skin—offal.	Fish paste, fish eyeballs.	Downy brood patch. Heavy body moult.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033107	Domestic bottom longliner	1727	177	6	15/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	Female	1	Fish flesh bait?	Squid beak fragments, of black plastic.	Partly bare brood patch with mainly downy pins. Strong body moult.
033291	Pelagic tuna longliner	1770	5	47	26/04/2003	180 km E of Cape Turnagain	Buller's albatross	<i>Thalassarche bulleri</i>	Adult	Female	1	Fish flesh, small fish bones (bait?).	Small squid eyeballs, squid beaks, crab exoskeleton.	Downy brood patch. Strong body moult.
033292	Pelagic tuna longliner	1770	6	53	27/04/2003	180 km E of Cape Turnagain	Buller's albatross	<i>Thalassarche bulleri</i>	Adult	Male	1	Fish flesh, small fish bones (bait?).	Small squid eyeballs.	Downy brood patch. Strong body moult.
022907	Domestic bottom longliner	1708	134	6	14/11/2002	W Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	2	Fish gut offal—bottom, 2 fish bait—top.	Squid beak fragments, large fish bone.	Matted downy brood patch.
033062	Domestic bottom longliner	1717	13	1	13/11/2002	SE Chatham Rise	Chatham albatross	<i>Thalassarche eremita</i>	Adult breeder	Male	1	Fish gut offal—bottom, 5 fish bait.	1 otolith.	Bare brood patch.
033135	Domestic bottom longliner	1727	184	2	17/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	Fish gut offal, 1 piece seaweed.	Squid beak fragments, 1 white plastic, worms, small otoliths, seaweed.	Pinning downy brood patch. Slight body moult.
022890	Domestic bottom longliner	1708	98	1	5/11/2002	W Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	Fish gut offal, crab exoskeleton.	Worms, squid beak fragments, barnacle shell, 1 rock.	Matted downy brood patch.
033228	Squid trawler	1756	69	1	21/04/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	Fish guts (offal).	Squid beaks, lanternfish otoliths.	Downy brood patch.
033081	Trawler	1714	69	17	20/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Female	5	Fish guts and flesh offal.	Squid beak, fish bones, fish eyeballs.	Mainly bare brood patch, some pinning.
033098	Domestic bottom longliner	1727	150	1	9/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	2	Fish guts offal.	Squid beak fragments, worms.	Partly bare brood patch with downy centre line, rest pinning.
033321	Squid trawler	1775	17	1	3/05/2003	Off Chaslands Mistake	Buller's albatross	<i>Thalassarche bulleri</i>	Adult breeder	Female	3	Fish guts offal.	Small fish eyeballs.	Bare brood patch with few pins.
033270	Squid trawler	1765	38	1	17/04/2003	Off The Snares	Buller's albatross	<i>Thalassarche bulleri</i>	Adult	Male	3	Fish guts offal—bottom of stomach, 2 squid heads without tentacles—upper stomach.	Quantity of small otoliths, small fish bones, fish eyeballs.	Downy pins on brood patch. Strong body moult.
033132	Domestic bottom longliner	1727	184	4	17/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	Fish guts offal—bottom of stomach. 1 bait—top.	Squid beak fragments, small otoliths, worms.	Pinned downy brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022924	Domestic bottom longliner	1708	134	4	14/11/2002	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	4	Fish guts offal—bottom, 1 bait—top.	Squid beak fragments, worms.	Mainly bare brood patch with downy centre stripe.
022891	Domestic bottom longliner	1708	142	1	16/11/2002	W Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	2	Fish guts offal—bottom, 1 fish bait—top.	Squid beak fragments, white and yellow worms, salp tests.	Matted downy brood patch.
022929	Domestic bottom longliner	1708	132	2	14/11/2002	W Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	1	Fish guts offal—bottom, 2 fish bait—top.	Squid beak fragments, worms.	Matted downy brood patch becoming bare.
033468	Pelagic tuna longliner	1791	48	683	17/08/2003	N of Raoul I	Grey-faced petrel	<i>Pterodroma macroptera</i>	Adult breeder	Female	1	Fish guts offal, proventricular oil.	Squid beak fragments.	Bare brood patch.
033133	Domestic bottom longliner	1727	184	3	17/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	Fish guts offal, sponge and tube worms.	Squid beak fragments, white plastic, small otoliths, worms.	Downy brood patch. Strong body moult.
033457	Pelagic tuna longliner	1790	43	599	29/07/2003	N of Raoul I	Grey-faced petrel	<i>Pterodroma macroptera</i>	Adult breeder	Male	1	Fish guts offal?	Squid beak fragments.	Bare brood patch with downy centre stripe.
033030	Trawler	1719	4	1	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult breeder	Male	1	Fish guts, offal.	Squid beak, 6 plastic.	Matted downy brood patch.
033271	Squid trawler	1736	17	1	31/01/2003	SW of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Female	1	Fish head offal.	Empty.	Bare brood patch.
033406	Domestic bottom longliner	1787	90	1	20/07/2003	Campbell Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	3	Fish offal.	Squid beak fragments, few fish bones, otoliths.	Downy, some pinning on brood patch. Heavy body moult.
033066	Trawler	1714	60	5	18/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Adult	Female	1	Fish offal.	Fish bone, flat worms.	Brood patch gone.
033029	Trawler	1719	4	15	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	Fish offal.	Proventricular oil.	Downy brood patch.
033381	Joint venture tuna longliner	1762	2	20	18/04/2003	SW of Puysegur Point	Gibson's (wandering) albatross	<i>Diomedea gibsoni</i>	Adult breeder	Female	1	Fish offal.	Empty, bile.	Bare brood patch with few pins.
033450	Trawler	1796	15	1	23/07/2003	W of Greymouth	Westland petrel	<i>Procellaria westlandica</i>	Adult breeder	Female	4	Fish offal.	Squid beak fragments.	Bare brood patch with some pinning.
033463	Pelagic tuna longliner	1791	38	481	5/08/2003	N of Raoul I	Grey-faced petrel	<i>Pterodroma macroptera</i>	Immature	Female	1	Fish offal.	Squid beak fragments, 2 otoliths.	Downy brood patch. Heavy body moult. 3 feathers—pins only on tail.
033407	Domestic bottom longliner	1787	11	3	18/06/2003	Campbell Plateau	Grey petrel	<i>Procellaria cinerea</i>	Adult breeder	Male	1	Fish offal—bottom of stomach. 1 fish bait—top of stomach.	Worms, squid beak fragments.	Bare brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033509	Domestic bottom longliner	1808	91	9	1/09/2003	W of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	2	Fish offal—bottom. 1 fish bait—top. Proventricular oil.	Squid beak fragments, squid eyeballs.	Mostly downy pinning brood patch.
033233	Squid trawler	1754	45	1	25/03/2003	N of Auckland Is	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	4	Fish offal (well digested).	Squid beaks, lanternfish otoliths.	Pinning downy brood patch.
033323	Squid trawler	1775	36	1	13/05/2003	SW of Puysegur Point	White-capped albatross	<i>Thalassarche steadi</i>	Sub-adult	Female	2	Fish offal, 3 whole fish (round and flat).	Squid beak fragments, otoliths.	Downy brood patch. Strong body moult.
022904	Scampi trawler	1705	112	1	24/11/2002	SE Auckland Is	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Male	3	Fish offal, crab exoskeleton.	Small otoliths.	Partly bare, downy centre line on brood patch.
033068	Trawler	1714	60	8	18/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Sub-adult	Male	3	Fish off-cuts, offal (hoki tail).	Fish bones, otoliths.	Downy brood patch.
033308	Pelagic tuna longliner	1770	49	189	11/06/2003	100 km N of Poor Knights Is	Campbell albatross	<i>Thalassarche impavida</i>	Immature	Male	2	Fish part (bait), 4 nematode cysts.	Empty, (bile).	Downy brood patch.
022884	Domestic bottom longliner	1709	78	1	28/10/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	Fish paste.	74 lantern fish otoliths, fish bones, 3 plastic.	Downy brood patch.
033230	Squid trawler	1737	77	1	25/02/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Sub-adult	Male	2	Fish paste.	Squid beaks, fish eyeballs.	Downy brood patch.
033141	Domestic bottom longliner	1727	165	7	13/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	2	Fish paste and fish bone—old bait?	Squid beak fragments, small otoliths, fish scales.	Downy brood patch. Trace of body moult.
033218	Squid trawler	1754	49	1	27/03/2003	E of Auckland Is	Sooty shearwater	<i>Puffinus griseus</i>	Sub-adult	Male	1	Fish paste, 1 Onychocorychus squid beak.	Squid beaks, lanternfish otolith.	Downy brood patch.
033205	Squid trawler	1752	68	4	30/03/2003	SW of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Female	2	Fish paste, 1 large rattail.	Fish bones, 1 rock.	Downy brood patch with small patches of white down.
033026	Trawler	1719	4	11	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	Fish paste, 15 lanternfish.	45 lanternfish otoliths, 6 plastic.	Downy brood patch.
033037	Trawler	1719	4	9	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult breeder	Male	1	Fish paste, 22 lanternfish otoliths.	Squid beaks, fish paste, lanternfish otoliths, 1 <i>Sophora</i> seed.	Matted downy brood patch.
033021	Trawler	1719	4	19	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	Fish paste, 28 lanternfish, 9 rattails.	35 lanternfish otoliths, fish bones, 1 wood.	Downy brood patch.
033471	Pelagic tuna longliner	1771	10	14	1/05/2003	120 km off Tolaga Bay	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	Fish paste, 3 lanternfish otoliths.	1 lanternfish otolith, arrow squid beaks, 1 wood.	Downy brood patch.
033028	Trawler	1719	4	7	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	Fish paste, 8 lanternfish.	Squid beak, lanternfish otoliths, salp test, 2 rocks.	Matted downy brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033471	Pelagic tuna longliner	1771	10	14	1/05/2003	120km off Tolaga Bay	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	Fish paste, 3 lanternfish otoliths	1 lanternfish otolith, arrow squid beaks, 1 wood	Downy brood patch
033028	Trawler	1719	4	7	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	Fish paste, 8 lanternfish	Squid beak, lanternfish otoliths, salp test, 2 rocks	Matted downy brood patch
033143	Domestic bottom longliner	1727	165	2	13/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	2	Fish paste, bones, small eyeballs, bottom of stomach. 1 bait—top.	Squid beak fragments, worms, small otoliths.	Downy brood patch. Strong body moult.
033140	Domestic bottom longliner	1727	165	3	13/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	2	Fish paste, krill, small otoliths.	Squid beak fragments, squid eyeballs, salp tests, small otoliths.	Pinned downy brood patch.
033136	Domestic bottom longliner	1727	165	5	13/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	Fish paste, small otoliths, krill—bottom of stomach. 1 fish bait—top.	Squid beak fragments, fish bones, small otoliths.	Downy brood patch.
033130	Domestic bottom longliner	1727	184	6	17/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	1	Fish paste, small otoliths, small fish eyeballs. Natural?	Squid beak fragments, 1 small white plastic.	Pinning downy brood patch.
033510	Domestic bottom longliner	1808	70	4	25/08/2003	W of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	U	Fish skin—offal (bottom), 2 fish bait (top).	Squid beak fragments, squid eyeballs, otoliths, fish bones, worms.	Downy pinning brood patch.
033480	Trawler	1796	25	2	26/07/2003	E edge of Challenger Plateau	White-capped albatross	<i>Thalassarche steadi</i>	Immature	Male	3	Fish skin and flesh offal.	Fish eyeballs.	Downy brood patch. Heavy body moult. Outer primaries new—both wings.
033512	Domestic bottom longliner	1808	82	8	19/08/2003	W of Chatham Is	Southern cape pigeon	<i>Daption capense</i>	Adult	Male	2	Fish skin/flesh—offal.	Squid beak fragments.	Downy brood patch.
033513	Domestic bottom longliner	1808	70	7	25/08/2003	W of Chatham Is	Southern cape pigeon	<i>Daption capense</i>	Adult	Male	3	Fish skin/guts—offal.	Worms, fish bones, squid beak fragments.	Downy brood patch.
033508	Domestic bottom longliner	1808	33	2	12/08/2003	W of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult breeder	Female	3	Fish skin/guts—offal (bottom), 1 fish bait (top).	Squid beak fragments, worms, fish skin.	Mostly downy pinning brood patch.
033093	Domestic bottom longliner	1727	161	1	12/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	1	Fish sludge.	Proventricular oil, squid beak fragments.	Mainly downy pins in brood patch.
033115	Domestic bottom longliner	1727	181	5	16/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	1	Fish sludge.	Squid beak fragments, squid eyeballs, fish skin.	Pinning downy brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033322	Squid trawler	1775	17	2	3/05/2003	Off Chaslands Mistake	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	1	Fish sludge (offal waste), whole fish (450 mm).	Fish bones, eyeballs.	Downy brood patch.
033157	Domestic bottom longliner	1727	186	1	17/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	Fish sludge, small fish otoliths, small fish eyeballs.	Small fish otoliths, squid beak fragments, small fish eyeballs, 1 small pebble.	Pinning downy brood patch. Strong body moult.
022923	Domestic bottom longliner	1708	134	2	14/11/2002	W Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	2	Fish tail—filleted, offal.	Squid beak fragments, worms.	Partly bare, matted centre line downy brood patch.
022901	Domestic bottom longliner	1708	134	5	14/11/2002	W Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	2	Fish tail offal.	Proventricular oil, worms, fish bones.	Matted downy brood patch.
033031	Trawler	1719	4	6	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult breeder	Female	2	Fish, well digested, 32 lanternfish (30–60 mm).	Lanternfish otoliths.	Downy brood patch.
033067	Trawler	1714	60	7	18/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Female	4	Full of fish bones and offal, otoliths, squid flesh, 2 small hoki discards.	2 squid beaks, squid eyeballs, otoliths.	Bare brood patch.
033447	Domestic bottom longliner	1799	35	7	23/07/2003	NW of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult breeder	Female	2	Full proventricular oil + fish bait remains.	Squid beak fragments, few fish bones, otoliths, squid eyeballs.	Downy brood patch. Some body moult.
033073	Trawler	1714	69	14	20/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Female	1	Full, fish offal, fish pieces and bones. 500 g.	Fish bones, seaweed, nematode, flat worms.	Bare brood patch.
033170	Domestic bottom longliner	1727	89	2	24/01/2003	Bounty Platform	Salvin's albatross	<i>Thalassarche salvini</i>	Adult	Female	1	Gone.	Small fish bones, otoliths.	Unknown.
033420	Domestic bottom longliner	1787	31	1	25/06/2003	Campbell Plateau	Grey petrel	<i>Procellaria cinerea</i>	Adult	Unknown	Unknown	Gone.	Gone.	Brood patch missing.
033421	Domestic bottom longliner	1787	39	1	28/06/2003	Campbell Plateau	Grey petrel	<i>Procellaria cinerea</i>	Adult	Unknown	Unknown	Gone.	Gone.	Brood patch missing.
033423	Domestic bottom longliner	1787	40	1	28/06/2003	Campbell Plateau	Grey petrel	<i>Procellaria cinerea</i>	Adult	Unknown	Unknown	Gone.	Gone.	Brood patch missing.
033422	Domestic bottom longliner	1787	40	2	3/01/2003	Campbell Plateau	Grey petrel	<i>Procellaria cinerea</i>	Adult	Unknown	Unknown	Gone.	Gone.	Brood patch missing.
033413	Domestic bottom longliner	1787	11	4	18/06/2003	Campbell Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult	Unknown	Unknown	Gone.	Gone.	Downy pinning on brood patch.
033414	Domestic bottom longliner	1787	38	1	28/06/2003	Campbell Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult	Unknown	Unknown	Gone.	Gone.	Brood patch missing.
033065	Trawler	1714	60	9	18/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Adult	Female	1	Gone.	Gone.	Brood patch gone.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033415	Domestic bottom longliner	1787	50	2	4/07/2003	N of Pukaki Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult	Un-known	Un-known	Gone.	Gone.	Brood patch missing.
033412	Domestic bottom longliner	1787	50	3	4/07/2003	N of Pukaki Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult	Un-known	Un-known	Gone.	Gone.	Downy pinning on brood patch.
033417	Domestic bottom longliner	1787	51	1	4/07/2003	N of Pukaki Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult	Un-known	Un-known	Gone.	Gone.	Brood patch missing.
033426	Domestic bottom longliner	1787	51	2	4/07/2003	N of Pukaki Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult	Un-known	Un-known	Gone.	Gone.	Brood patch missing.
033424	Domestic bottom longliner	1787	51	3	4/07/2003	N of Pukaki Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult	Un-known	Un-known	Gone.	Gone.	Brood patch missing.
033160	Domestic bottom longliner	1727	194		21/02/2003	N of Pukaki Rise	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	?Male	Un-known	Gone.	Gone.	Gone.
033430	Domestic bottom longliner	1799	1	1	9/07/2003	NE of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	?Female	Un-known	Gone.	Gone.	Bare brood patch with some pinning.
033445	Domestic bottom longliner	1799	1	2	9/07/2003	NE of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	?Female	Un-known	Gone.	Gone.	Part bare pinning brood patch.
033432	Domestic bottom longliner	1799	2	5	9/07/2003	NE of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	?Female	Un-known	Gone.	Gone.	Pinning brood patch.
033433	Domestic bottom longliner	1799	2	6	9/07/2003	NE of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	?Male	Un-known	Gone.	Gone.	Gone.
033431	Domestic bottom longliner	1800	73	1	11/08/2003	NW of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	?Female	Un-known	Gone.	Gone.	Gone.
033418	Domestic bottom longliner	1787	50	1	4/07/2003	Pukaki Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult	Un-known	Un-known	Gone.	Gone.	Brood patch missing.
033256	Squid trawler	1765	46	1	20/04/2003	S of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	Gone.	Gone.	Downy brood patch.
033182	Squid trawler	1750	66	1	17/03/2003	SW of Puysegur Point	White-capped albatross	<i>Thalassarche steadi</i>	Adult	?Male	Un-known	Gone.	Gone.	Downy brood patch.
033247	Domestic bottom longliner	1727	197	3	22/02/2003	SW of The Snares	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	Gone.	Salp tests, squid beak fragments.	Few downy pins on brood patch.
033505	Domestic bottom longliner	1808	70	5	25/08/2003	W of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Un-known	Un-known	Gone.	Gone.	Part downy pinning brood patch.
033506	Domestic bottom longliner	1808	70	6	25/08/2003	W of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	Un-known	Un-known	Gone.	Gone.	Downy brood patch.
033419	Domestic bottom longliner	1787	11	2	18/06/2003	W of Pukaki Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult	Un-known	Un-known	Gone.	Gone.	Brood patch missing.
033411	Domestic bottom longliner	1787	16	5	19/06/2003	Campbell Plateau	Grey petrel	<i>Procellaria cinerea</i>	Adult breeder	Male	Un-known	Gone.	Gone.	Downy pinning on brood patch.
033048	Domestic bottom longliner	1717	9	1	12/11/2002	Off Chatham Island	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	2	Gone.	Squid beaks, few worms, otoliths.	Matted downy brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033172	Squid trawler	1736	38	1	8/02/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	?Male	3	Gone.	Gone.	Mainly bare brood patch, pinning.
033161	Domestic bottom longliner	1727	191	1	20/02/2003	N of Pukaki Rise	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	?Female	Un-known	Gone.	Gone.	Brood patch gone. Strong body moult.
033427	Domestic bottom longliner	1787	31	2	25/06/2003	Campbell Plateau	Grey petrel	<i>Procellaria cinerea</i>	Un-known	Un-known	Un-known	Gone.	Gone.	Gone.
033179	Squid trawler	1753	33	1	25/03/2003	E of Auckland Is	White-capped albatross	<i>Thalassarche steadi</i>	Un-known	Un-known	Un-known	Gone.	Gone.	
033238	Domestic bottom longliner	1748	41	2	30/03/2003	Mernoo gap	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Un-known	?Male	Un-known	Gone.	Gone.	Downy brood patch. Trace of body moult.
033269	Squid trawler	1759	50	10	9/04/2003	N of Auckland Is	White-capped albatross	<i>Thalassarche steadi</i>	Un-known	?Female	Un-known	Gone.	Gone.	Downy brood patch.
043753	Squid trawler	1758	40	1	6/04/2003	Off Auckland Is	White-capped albatross	<i>Thalassarche steadi</i>	Un-known	Un-known	2	Gone.	Gone.	Unknown.
033453	Domestic bottom longliner	1800	123	1	25/08/2003	Off Chatham Is	Southern cape pigeon	<i>Daption capense</i>	Un-known	Un-known	Un-known	Gone.	Gone.	Gone.
033202	Squid trawler	1737	54	8	16/02/2003	Off The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Un-known	Un-known	Un-known	Gone.	Gone.	Unknown.
033416	Domestic bottom longliner	1787	60	1	8/07/2003	Pukaki Rise	Grey petrel	<i>Procellaria cinerea</i>	Un-known	Un-known	Un-known	Gone.	Gone.	Brood patch missing.
033190	Squid trawler	1737	93	1	2/03/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Un-known	?Female	Un-known	Gone.	Gone.	
033272	Squid trawler	1765	9	1	9/04/2003	N of Auckland Is	White-capped albatross	<i>Thalassarche steadi</i>	Un-known	Un-known	Un-known	Gone.	Gone.	Brood patch gone. Very extensive body moult. Outer 3 primaries old—rest new.
033428	Domestic bottom longliner	1799	121	10	20/08/2003	S of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult	?Female	Un-known	Gone—offal? in body cavity.	Gone.	Downy brood patch.
033078	Trawler	1714	54	4	16/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Adult	Male	1	Goose barnacle, 1 fish vertebra, 1 squid beak.	Fish vertebrae, otolith, barnacle shell.	Mainly downy brood patch, some downy pins.
033072	Trawler	1714	69	13	20/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Adult	Male	1	Goose barnacles, seaweed, 2 squid beaks at bottom of stomach, fish offal chunks in upper stomach.	Squid beaks, barnacles.	Matted downy brood patch.
033300	Pelagic tuna longliner	1770	3	32	24/04/2003	50 km off Cape Turnagain	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Female	2	Head of saury (bait).	Squid beak, lanternfish otoliths, 1 plastic, 1 string.	Downy brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022860	Trawler	1698	51	4	1/10/2002	SW of The Snares	Sooty shearwater	<i>Puffinus griseus</i>	Adult breeder	Male	4	Hoki offal and otoliths, squid beaks.	Squid beaks, fish eyeballs.	Downy brood patch.
033276	Squid trawler	1765	56	1	23/04/2003	N of Auckland Is	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Female	2	Krill—bottom of stomach, squid head no tentacles—top of stomach. Offal.	Krill, squid eyeballs.	Downy brood patch.
033237	Squid trawler	1759	35	6	7/04/2003	N of Auckland Is	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Sub-adult	Female	1	Krill paste and eyeballs, seaweed.	Squid beak fragments, krill paste, squid eyeball.	Downy brood patch. Some body moult.
033082	Trawler	1714	69	11	20/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Sub-adult	Male	4	Large fish bones and eyeballs, large otoliths.	Fish bones, fish eyeballs, otoliths.	Downy brood patch.
033051	Trawler	1715	16	1	17/11/2002	E of Stewart Island	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Female	4	Large fish bones, flesh, offal, 1 nematode cyst.	Large fish bones.	Downy brood patch.
022926	Domestic bottom longliner	1708	43	1	20/10/2002	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	3	Large fish bones, offal.	Squid beak fragments, worms, small otolith.	Downy brood patch.
033186	Squid trawler	1736	8	7	26/01/2003	SW of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Male	2	Large fish bones, offal.	Large fish bones, otoliths, squid beaks.	Bare brood patch with a few pins.
033131	Domestic bottom longliner	1727	184	5	17/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult	Male	1	Large fish bones, small otoliths bait?	Squid beak fragments, small otoliths.	Pinning downy brood patch.
033451	Domestic bottom longliner	1800	136	1	29/08/2003	Off Chatham Is	Southern cape pigeon	<i>Daption capense</i>	Adult	Male	4	Large fish eyeball.	Worms, squid beak fragments, pebble, 1 orange plastic, 2 green plastic, 1 yellow plastic, 1 red plastic.	Downy brood patch.
033327	Squid trawler	1775	9	1	29/04/2003	Off Puysegur Point	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Female	1	Large fish head in throat—offal, 2 nematode cysts.	Fish bones, fish otoliths.	Downy brood patch. Strong body moult.
033183	Squid trawler	1736	8	4	26/01/2003	S of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult breeder	Male	1	Large fish head offal and other sundry bits of fish offal.	Empty.	Bare brood patch.
033477	Trawler	1795	21	1	18/07/2003	Off Cape Foulwind	White-capped albatross	<i>Thalassarche steadi</i>	Sub-adult	Female	5	Large fish skin piece (offal).	Bile.	Downy brood patch. Heavy body moult. Outer 3 primaries old—both wings.
033283	Squid trawler	1751	23	2	12/03/2003	SW of The Snares	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	1	Large fish vertebrae—bottom of stomach, 7 squid heads, no tentacles, offal.	Large fish vertebrae.	Mostly pinning brood patch.

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Autopsy	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
033069	Trawler	1714	69	16	20/11/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>	Adult breeder	Female	2	Large offal bones, offal from discards, otoliths.	Otoliths, 1 green seed, squid beak, fish bones.	Bare brood patch.
033326	Squid trawler	1775	90	1	8/06/2003	N of Auckland Is	White-capped albatross	<i>Thalassarche steadi</i>	Adult	Male	2	Large squid mantle (cut) offal, 1.5 small rattail, worms.	Worms.	Downy brood patch. Strong body moult.
033482	Pelagic tuna longliner	1790	50	857	16/08/2003	S Fiji Basin 400 km+ N of Great Barrier Island	Black-browed albatross	<i>Thalassarche melanophrys</i>	Immature	Male	5	Octopus tentacle ?Offal.	Empty.	Downy brood patch. Trace of body moult.
033400	Domestic bottom longliner	1787	49	3	4/07/2003	N of Pukaki Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult breeder	Male	2	Offal—fish guts.	Worms, squid beak fragments, fish bones, otoliths.	Downy pins on brood patch.
033399	Domestic bottom longliner	1787	46	2	3/07/2003	N Pukaki Rise	Grey petrel	<i>Procellaria cinerea</i>	Adult	Male	2	Offal—fish sludge, bones.	Squid beak fragments, squid eyeballs, small otoliths, few fish bones.	Downy brood patch.
033507	Domestic bottom longliner	1808	23	1	9/08/2003	W of Chatham Is	Grey petrel	<i>Procellaria cinerea</i>	Adult breeder	Male	1	Offal (fish) in bottom, fish bait in top, proventricular oil.	Squid beak fragments, 2 otoliths.	Downy brood patch, some pinning.
022854	Trawler	1698	51	1	1/10/2002	SW of The Snares	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	1	Offal and squid beak fragments.	Fish skin and squid beak fragments.	Downy brood patch. Strong body moult.
022856	Trawler	1698	63	1	6/10/2002	Off Fiordland	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Female	2	Oily sludge.	Squid beak fragments.	Downy mostly pinning brood patch.
033309	Pelagic tuna longliner	1770	14	80	6/05/2003	100 km NNE of East Cape	Gibson's (wandering) albatross	<i>Diomedea gibsoni</i>	Adult breeder	Male	3	Part fish bait.	Fish bones, fish eyeballs, 1 large otolith.	Bare brood patch with few pins.
033125	Domestic bottom longliner	1727	177	4	15/02/2003	Bounty Platform	White-chinned petrel	<i>Procellaria aequinoctialis steadi</i>	Adult breeder	Male	2	Part of fish bait piece. Large otolith.	Squid beak fragments, worms, otoliths.	Pinning downy brood patch.
033033	Trawler	1719	4	10	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	2	Paste.	Fish paste, lanternfish otoliths.	Downy brood patch.
033025	Trawler	1719	4	20	13/11/2002	Off Banks Peninsula	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	Paste.	Lanternfish and rattail otoliths, 24 plastic.	Matted downy brood patch.
022875	Domestic bottom longliner	1709	21	3	13/10/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	3	Paste.	Squid beaks.	Downy brood patch.
022879	Domestic bottom longliner	1709	48	2	20/10/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Female	2	Paste.	Bile, kelp, 5 plastic.	Partly bare front end brood patch.
022877	Domestic bottom longliner	1709	82	1	29/10/2002	S of Solander Island	Sooty shearwater	<i>Puffinus griseus</i>	Adult	Male	1	Paste.	Squid beaks, 1 plastic.	Downy brood patch.

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