

DATA SUPPLEMENT TO DOC SCIENCE
INTERNAL SERIES 155

Autopsy report for individual seabirds killed and returned from New Zealand fisheries, 1 October 2001 to 30 September 2002

There were 689 specimens returned from 45 separate fishing trips with on-board observers, between 1 October 2001 and 30 September 2002 (the 2001/02 fishing year) where birds were incidentally killed as a bycatch to various forms of fishing practice. This data supplement should be read in conjunction with the analyses and references contained within Robertson et al. (2004).

To ensure compatibility with previous autopsy programmes, the methods and definitions described by Bartle (2000) have been followed. The authors undertook all the autopsies and bird identifications. All birds or parts of birds returned this fishing year were identifiable to species and subspecies, with one exception. Nomenclature for the albatrosses follows Nunn et al. (1996), Robertson & Nunn (1998) and Croxall & Gales (1998). All birds were sexed by dissection, except where the specimen was severely damaged by sea lice or machinery. Full morphometric measurements were made for most specimens.

All specimens were allocated a unique autopsy number and the details of individual birds are presented in this supplement. The unique specimen autopsy number enables easy correlation of the data within the supplement. In some cases, where specimens were severely damaged, it was not possible to complete all parts of the report. In this case a blank or '?' in the supplement indicates a deficiency, while 'U' indicates unknown.

Autopsy identification and details are listed in the following 48 pages by vessel type, for birds killed and returned from observed vessels, over the period from 1 October 2001 to 30 September 2002.

References

- Bartle, J.A. 2000: Autopsy report for seabirds killed and returned from New Zealand fisheries 1 October 1996 to 31 December 1997. *Conservation Advisory Science Notes No. 293*. Department of Conservation, Wellington.
- Croxall, J.P.; Gales, R. 1998: An assessment of the conservation status of albatrosses. Pp. 46–65 in Robertson, G.; Gales, R. (Eds) Albatross biology and conservation. Surrey Beatty & Sons, Chipping Norton, Australia.
- Nunn, G.B.; Cooper, J.; Jouventin, P.; Robertson, C.J.R.; Robertson, G.G. 1996: Evolutionary relationships among extant albatrosses (Procellariiformes: Diomedeidae) established from complete cytochrome-b gene sequences. *The Auk* 113(4): 784–801.
- Robertson, C.J.R.; Nunn, G.B. 1998: Towards a new taxonomy for albatrosses. Pp. 13–19 in Robertson, G.; Gales, R. (Eds) Albatross Biology and Conservation. Surrey Beatty & Sons, Chipping Norton, Australia.
- Robertson, C.J.R.; Bell, E.; Scofield, P. 2004: Autopsy report for seabirds killed and returned from New Zealand fisheries, 1 October 2001 to 30 September 2002: Birds returned by Ministry of Fisheries observers to the Department of Conservation. *DOC Science Internal Series 155*. Department of Conservation, Wellington. 43 p. and Data supplement at <http://www.doc.govt.nz/Publications/004~Science-and-Research/DOC-Science-Internal-Series/PDF/dsis155sup.pdf> 49 p.

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022062	domestic bottom longliner	1572	6	1	9/10/2001	Puysegur Point	sooty shearwater	<i>Puffinus griseus</i>
022064	domestic bottom longliner	1572	6	2	9/10/2001	Puysegur Point	sooty shearwater	<i>Puffinus griseus</i>
022066	domestic bottom longliner	1572	22	1	15/10/2001	Puysegur Point	sooty shearwater	<i>Puffinus griseus</i>
022069	domestic bottom longliner	1572	23	1	15/10/2001	Puysegur Point	common diving petrel	<i>Pelecanoides urinatrix</i>
022056	domestic bottom longliner	1572	25	1	15/10/2001	Puysegur Point	sooty shearwater	<i>Puffinus griseus</i>
022060	domestic bottom longliner	1572	25	2	16/10/2001	Puysegur Point	sooty shearwater	<i>Puffinus griseus</i>
022059	domestic bottom longliner	1572	35	1	18/10/2001	Puysegur Point	sooty shearwater	<i>Puffinus griseus</i>
022088	domestic bottom longliner	1572	48	1	22/10/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022082	domestic bottom longliner	1572	48	2	22/10/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022081	domestic bottom longliner	1572	48	3	22/10/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022079	domestic bottom longliner	1572	48	4	22/10/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022086	domestic bottom longliner	1572	54	1	24/10/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022089	domestic bottom longliner	1572	55	1	25/10/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022083	domestic bottom longliner	1572	67	1	28/10/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022080	domestic bottom longliner	1572	67	2	28/10/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022087	domestic bottom longliner	1572	68	1	28/10/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022085	domestic bottom longliner	1572	76	1	30/10/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022084	domestic bottom longliner	1572	78	1	31/10/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022092	domestic bottom longliner	1572	85	1	3/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022053	domestic bottom longliner	1572	89	1	4/11/2001	Puysegur Point	sooty shearwater	<i>Puffinus griseus</i>
022093	domestic bottom longliner	1572	92	1	4/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022095	domestic bottom longliner	1572	93	1	5/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022040	domestic bottom longliner	1572	93	2	5/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022094	domestic bottom longliner	1572	93	3	5/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022090	domestic bottom longliner	1572	94	1	5/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022068	domestic bottom longliner	1572	95	1	5/11/2001	Puysegur Point	broad-billed prion	<i>Pachyptila vittata</i>
022039	domestic bottom longliner	1572	95	2	5/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022063	domestic bottom longliner	1572	102	1	7/11/2001	Puysegur Point	sooty shearwater	<i>Puffinus griseus</i>
022055	domestic bottom longliner	1572	104	1	8/11/2001	Puysegur Point	sooty shearwater	<i>Puffinus griseus</i>
022058	domestic bottom longliner	1572	107	1	9/11/2001	Puysegur Point	sooty shearwater	<i>Puffinus griseus</i>
022061	domestic bottom longliner	1572	107	2	9/11/2001	Puysegur Point	sooty shearwater	<i>Puffinus griseus</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022062	adult	male	5	bile	squid beak fragments, 3 pces plastic	downy brood patch
022064	adult	male	4	squid paste	squid beak pces	downy brood patch
022066	adult	male	3	squid paste	squid beak fragments, 2 pces twine, 4 pces plastic	downy brood patch
022069	sub-adult	female	4	empty	empty	trace body moult, downy brood patch
022056	adult	female	3	1 pce fish offal	squid beaks	downy brood patch
022060	adult	male	2	empty	squid beaks, 32 pces plastic	downy brood patch
022059	adult	male	3	8 pces fish offal	squid beaks, salp test, 7 pces plastic	downy brood patch
022088	adult	male	3	2 fish bait	worms, squid beak fragments, fish flesh	downy brood patch
022082	adult	male	3	1 fish bait	stone, squid beak fragments, worms	downy brood patch
022081	adult	female	2	empty	squid beak fragments, worms, squid eyeballs	downy brood patch
022079	adult	male	2	fish bones	fish bones, squid beak fragments, worms	downy brood patch
022086	adult	male	3	squid tentacles	squid flesh, squid beak fragments, old otoliths	matted downy brood patch
022089	adult breeder	female	2	small amount of squid flesh	squid beak fragments, worms	matted downy brood patch
022083	adult	male	2	offal (2 fish fillets)	squid beak fragments, worms, pebbles	downy brood patch
022080	adult	male	2	empty	squid beak fragments, old otolith, few fish bones	downy brood patch
022087	adult	male	2	4 fish bait	fish skin, squid beak fragments	downy brood patch
022085	adult breeder	female	1	offal, 1 fish bait	worms, pebble, squid beak fragments, fish bones	matted downy brood patch
022084	adult	male	1	offal, squid beak	fish skin, squid beak fragments, worms	some body moult, matted downy brood patch
022092	adult breeder	female	2	offal, 1 fish bait, proventricular oil	fish bones, fish flesh, worms, squid beak fragments	matted downy brood patch
022053	adult	male	1	1 baitfish	squid beak fragments, 1 seaweed, 1 pce plastic, 1 rock	downy brood patch
022093	adult	male	2	empty	squid beak fragments, otoliths, fish bones, red pces plastic	matted downy brood patch
022095	adult	male	1	1 fish bait	worms, squid beak fragments, few fish bones	matted downy brood patch
022040	adult	male	2	empty	fish bones, 2 otoliths, squid beak fragments	downy brood patch
022094	adult	male	1	salps	squid beak fragments, squid eyeballs, worms	matted downy brood patch
022090	adult	male	2	squid beaks, small amount squid flesh	squid beak fragments, worms	downy brood patch
022068	adult	male	3	full of small krill	some traces of krill exoskeleton	partly bare (some pinning) brood patch
022039	adult	male	3	offal (fish), 1 fish bait, salps	fish bones, squid beak fragments, worms	downy brood patch
022063	adult	male	1	squid paste	rattail otoliths, 8 pces plastic	downy brood patch
022055	adult	male	1	1 fish bait, 3 lanternfish otoliths	squid beak pces, otolith, 1 rock	downy brood patch
022058	adult	male	2	3 pces fish offal	squid beaks, 2 pces plastic, 1 rock	downy brood patch
022061	adult	male	2	1 fish bait	squid beak pces, 2 rocks	downy brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022057	domestic bottom longliner	1572	107	3	9/11/2001	Puysegur Point	sooty shearwater	<i>Puffinus griseus</i>
022054	domestic bottom longliner	1572	107	4	9/11/2001	Puysegur Point	sooty shearwater	<i>Puffinus griseus</i>
022067	domestic bottom longliner	1572	117	1	12/11/2001	Puysegur Point	sooty shearwater	<i>Puffinus griseus</i>
022065	domestic bottom longliner	1572	117	2	12/11/2001	Puysegur Point	sooty shearwater	<i>Puffinus griseus</i>
022091	domestic bottom longliner	1572	125	1	14/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022050	domestic bottom longliner	1572	130	1	15/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022052	domestic bottom longliner	1572	130	2	16/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022051	domestic bottom longliner	1572	130	3	16/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022049	domestic bottom longliner	1572	130	4	16/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022045	domestic bottom longliner	1572	137	1	18/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022046	domestic bottom longliner	1572	140	1	19/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022044	domestic bottom longliner	1572	147	1	21/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022048	domestic bottom longliner	1572	150	1	21/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022047	domestic bottom longliner	1572	151	1	22/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022042	domestic bottom longliner	1572	154	1	22/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022043	domestic bottom longliner	1572	155	1	23/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022041	domestic bottom longliner	1572	155	2	23/11/2001	off Puysegur Point	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022185	domestic bottom longliner	1578	1	1	3/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022318	domestic bottom longliner	1578	2	10	4/11/2001	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>
022170	domestic bottom longliner	1578	2	11	4/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022317	domestic bottom longliner	1578	2	12	4/11/2001	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>
022316	domestic bottom longliner	1578	2	14	4/11/2001	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>
022196	domestic bottom longliner	1578	2	15	4/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022289	domestic bottom longliner	1578	2	31	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022315	domestic bottom longliner	1578	3	2	4/11/2001	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>
022314	domestic bottom longliner	1578	3	3	4/11/2001	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>
022466	domestic bottom longliner	1578	3	4	4/11/2001	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>
022366	domestic bottom longliner	1578	3	5	4/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022386	domestic bottom longliner	1578	3	6	4/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022376	domestic bottom longliner	1578	3	7	4/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022057	adult	male	1	1 fish offal	squid beak fragments, 2 pces wood, 34 pces plastic	downy brood patch
022054	adult	male	2	squid offal	squid beak fragments, 1 salp test, 1 seaweed, 2 pces wood, 32 pces plastic, 4 rocks	downy brood patch
022067	adult	male	1	fish offal	squid beaks, 1 pce wood, 20 pces plastic	downy brood patch
022065	adult	male	1	fish offal	squid beak pces	downy brood patch
022091	adult breeder	female	1	1 squid bait, 1 fish bait	squid beak fragments, fish flesh, worms	matted downy brood patch
022050	adult breeder	male	3	empty	squid beak fragments, few worms	mostly bare brood patch
022052	adult	female	4	empty	squid beak fragments, 2 small otoliths, pebble	matted downy brood patch
022051	adult	male	4	3 fish bait	squid beak fragments, fish bones, 2 otoliths	downy brood patch
022049	adult breeder	male	4	4 fish bait	squid beak fragments, worms, fish bones	bare brood patch
022045	adult breeder	male	5	empty	squid beaks, fish bones, fish eyeballs, otolith	mostly bare brood patch
022046	adult	male	2	2 fish bait	worms, fish bones, squid beak fragments	matted downy brood patch
022044	adult breeder	male	5	empty	fish bones, squid beaks, fish skin, worms, 1 otolith	bare brood patch
022048	adult breeder	male	4	offal	squid beak fragments, worms, fish bones, otoliths	part bare brood patch
022047	adult	male	2	3 fish bait	fish bones, worms, squid beak fragments	outer primaries on R wing not fully grown, downy brood patch
022042	adult breeder	male	3	offal, 2 fish bait	squid beaks, squid flesh, worms	matted downy brood patch
022043	adult breeder	female	2	2 fish bait	squid beaks, fish bones, fish skin, otoliths	part bare brood patch
022041	adult breeder	male	5	offal, fish bones	squid beaks, squid eyeballs, worms	part bare brood patch
022185	adult breeder	female	3	proventricular oil, some offal	squid beak fragments, worms, few fish scales	part bare brood patch
022318	sub-adult	female	3	2 fish bait	3 otoliths	downy brood patch
022170	adult breeder	male	2	1 fish bait	squid beak fragments, worms, squid eyeballs	matted downy brood patch
022317	adult breeder	female	4	1 fish bait, seaweed	fish bones, barnacle shell, 2 squid beaks	part downy brood patch
022316	adult breeder	female	5	proventricular oil, fish sludge, 1 fish bait	fish bones, 2 otoliths fish eyeballs	bare brood patch
022196	adult breeder	male	3	offal	fish skin, squid beak fragments, 2 otoliths, few worms	matted downy brood patch
022289	adult breeder	male	2	offal, 1 fish bait	fish skin, squid beak fragments	part bare brood patch
022315	adult breeder	male	5	4 fish bait	goose barnacles	bare brood patch
022314	adult breeder	female	1	fish bones, offal	5 eyeballs, 1 squid beak, fish bones	bare brood patch
022466	adult breeder	female	5	few fish bones	fish bones, fish eyeballs, otoliths	trace pinning bare brood patch
022366	adult breeder	male	1	2 fish bait	squid beak fragments, old otoliths	matted downy brood patch
022386	adult breeder	male	1	empty	worms, squid beak fragments	part bare brood patch
022376	adult breeder	female	4	offal	pebbles, fish skin, fish eyeballs, squid beak fragments	matted downy brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022360	domestic bottom longliner	1578	3	8	4/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022465	domestic bottom longliner	1578	3	9	4/11/2001	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>
022488	domestic bottom longliner	1578	4	16	4/11/2001	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>
022489	domestic bottom longliner	1578	4	17	4/11/2001	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>
022174	domestic bottom longliner	1578	4	18	4/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022180	domestic bottom longliner	1578	4	19	4/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022202	domestic bottom longliner	1578	5	13	4/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022300	domestic bottom longliner	1578	5	20	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022296	domestic bottom longliner	1578	5	21	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022309	domestic bottom longliner	1578	5	22	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022288	domestic bottom longliner	1578	5	23	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022301	domestic bottom longliner	1578	5	24	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022291	domestic bottom longliner	1578	5	25	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022294	domestic bottom longliner	1578	5	26	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022286	domestic bottom longliner	1578	5	27	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022303	domestic bottom longliner	1578	5	28	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022305	domestic bottom longliner	1578	5	29	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022290	domestic bottom longliner	1578	5	30	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022292	domestic bottom longliner	1578	5	32	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022348	domestic bottom longliner	1578	5	33	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022359	domestic bottom longliner	1578	5	34	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022350	domestic bottom longliner	1578	5	35	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022171	domestic bottom longliner	1578	5	36	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022355	domestic bottom longliner	1578	5	37	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022357	domestic bottom longliner	1578	5	38	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022338	domestic bottom longliner	1578	5	39	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022311	domestic bottom longliner	1578	5	40	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022347	domestic bottom longliner	1578	5	41	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022353	domestic bottom longliner	1578	5	42	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022360	adult breeder	male	2	empty	worms, squid beak fragments, fish flesh, old otoliths	matted downy brood patch
022465	adult breeder	female	2	barnacle shell	barnacle shell	bare brood patch
022488	adult breeder	male	2	9 fish bait, 1 squid mantle	empty	bare brood patch
022489	adult breeder	female	5	2 fish bait, some proventricular oil	barnacle	bare brood patch
022174	adult breeder	male	1	3 fish bait	squid beak fragments	matted downy brood patch
022180	adult breeder	male	3	offal	squid beak fragments, worms, fish bones	part bare brood patch
022202	adult breeder	male	2	3 fish bait, some proventricular oil	squid beak fragments	part bare brood patch
022300	adult breeder	male	1	empty	squid beak fragments	matted downy brood patch
022296	adult	male	1	offal, 3 fish bait	worms, squid beak fragments	downy brood patch
022309	adult	female	1	offal	worms, squid beak fragments	downy brood patch
022288	adult breeder	male	2	3 fish bait	squid beak fragments, fish bones	matted downy brood patch
022301	adult breeder	male	1	offal	squid beak fragments, few worms	matted downy brood patch
022291	adult breeder	female	2	1 fish bait	fish flesh, squid beak fragments	matted downy brood patch
022294	adult breeder	male	1	oil, fish sludge, offal	squid beak fragments, worms, green pces plastic, small old otolith	part bare brood patch
022286	adult	male	1	1 fish bait	squid beak fragments, few fish bones	downy brood patch
022303	adult breeder	male	2	empty	squid beak fragments, few worms	part bare brood patch
022305	adult breeder	male	2	offal	squid beak fragments, few fish bones	part bare brood patch
022290	adult breeder	male	1	empty	worms, squid beak fragments, pebble	matted downy brood patch
022292	adult	male	1	offal	squid beak fragments, squid eyeballs, white pce plastic, few worms	downy brood patch
022348	adult	male	1	offal, 3 fish bait	fish bones, otoliths, squid beak fragments	downy brood patch
022359	adult breeder	male	2	1 fish bait	squid beak fragments, few fish bones	matted downy brood patch
022350	adult breeder	male	2	2 fish bait	squid beak fragments, fish bones, otoliths, worms	matted downy brood patch
022171	adult breeder	male	1	2 fish bait	squid beak fragments, worms	matted downy brood patch
022355	adult	male	3	empty	squid beak fragments	downy brood patch
022357	adult breeder	female	2	1 fish bait	squid beak fragments, paint flakes	downy brood patch
022338	adult breeder	female	1	1 fish bait	squid beak fragments, small pebble, small white pce plastic, small blue pce plastic	matted downy brood patch
022311	adult breeder	female	1	4 fish bait	squid beak fragments, worms, few fish bones, old otoliths	matted downy brood patch
022347	adult breeder	male	3	1 fish bait	squid beak fragments, worms	downy brood patch
022353	adult breeder	male	2	2 fish bait	squid beak fragments, fish bones, fish skin, few worms	downy brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022335	domestic bottom longliner	1578	5	43	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022356	domestic bottom longliner	1578	5	44	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022345	domestic bottom longliner	1578	5	45	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022178	domestic bottom longliner	1578	5	46	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022358	domestic bottom longliner	1578	5	47	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022352	domestic bottom longliner	1578	5	48	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022351	domestic bottom longliner	1578	5	49	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022340	domestic bottom longliner	1578	5	50	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022177	domestic bottom longliner	1578	5	51	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022280	domestic bottom longliner	1578	5	52	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022342	domestic bottom longliner	1578	5	53	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022298	domestic bottom longliner	1578	6	54	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022295	domestic bottom longliner	1578	6	55	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022293	domestic bottom longliner	1578	6	56	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022297	domestic bottom longliner	1578	6	57	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022132	domestic bottom longliner	1578	7	50	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022383	domestic bottom longliner	1578	7	58	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022373	domestic bottom longliner	1578	7	59	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022147	domestic bottom longliner	1578	7	61	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022361	domestic bottom longliner	1578	7	62	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022387	domestic bottom longliner	1578	7	63	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022133	domestic bottom longliner	1578	7	64	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022389	domestic bottom longliner	1578	7	65	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022149	domestic bottom longliner	1578	7	66	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022304	domestic bottom longliner	1578	7	67	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022172	domestic bottom longliner	1578	7	68	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022134	domestic bottom longliner	1578	7	69	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022136	domestic bottom longliner	1578	7	70	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022144	domestic bottom longliner	1578	7	71	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022382	domestic bottom longliner	1578	7	72	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022335	adult breeder	male	1	empty	squid beak fragments, worms, seaweed	matted downy brood patch
022356	adult breeder	male	1	2 fish bait	squid beak fragments	matted downy brood patch
022345	adult	male	2	1 fish bait	worms, squid beak fragments, otoliths, fish bones	downy brood patch
022178	adult breeder	male	1	3 fish bait	squid beak fragments	matted downy brood patch
022358	adult breeder	male	1	2 fish bait	squid beak fragments, few worms	matted downy brood patch
022352	adult breeder	male	1	offal, fish skin	squid beak fragments, few fish bones	matted downy brood patch
022351	adult breeder	male	2	fish skin	squid beak fragments, fish bones, fish skin, otoliths, worms	matted downy brood patch
022340	adult breeder	male	2	1 squid beak, 1 fish bait	1 squid beak	matted downy brood patch
022177	adult breeder	male	1	1 fish bait	worms, squid beak fragments	matted downy brood patch
022280	adult	male	2	2 fish bait	worms, squid beak fragments, fish skin	downy brood patch
022342	adult breeder	male	1	proventricular oil, 1 fish bait	squid beak fragments, otoliths, worms	downy brood patch
022298	adult breeder	male	2	1 fish bait, proventricular oil	squid beak fragments, few worms, squid eyeballs	part bare brood patch
022295	adult	female	2	1 fish bait	squid beak fragments	matted downy brood patch
022293	adult breeder	male	2	empty	squid beak fragments, worms, squid eyeballs	matted downy brood patch
022297	adult breeder	male	1	3 fish bait	squid beak fragments, fish skin, pces plastic	matted downy brood patch
022132	adult breeder	female	2	squid beaks, 3 fish bait	squid beak fragments, worms	matted downy brood patch
022383	adult breeder	male	4	1 fish bait	worms, squid beak fragments	matted downy brood patch
022373	adult breeder	male	1	2 fish bait, some offal	squid beak fragments, otoliths, fish bones, fish flesh	matted downy brood patch
022147	adult breeder	male	2	offal, 2 fish bait	worms, squid beak fragments	matted downy brood patch
022361	adult breeder	male	1	empty	squid beak fragments, otoliths, fish eyeballs	matted downy brood patch
022387	adult breeder	male	1	1 fish bait	fish skin, squid beak fragments	matted downy brood patch
022133	adult breeder	female	1	1 fish bait	fish bones, fish eyeballs, squid beak fragments, few worms	matted downy brood patch
022389	adult breeder	male	1	1 fish bait	worm, squid beak fragments	matted downy brood patch
022149	adult breeder	male	3	3 fish bait	squid beak fragments, bile	part bare brood patch
022304	adult	female	2	offal	fish skin, squid beak fragments, squid eyeballs	downy brood patch
022172	adult breeder	male	3	1 fish bait	squid beak fragments, few worms	part bare brood patch
022134	adult breeder	male	2	offal	squid beak fragments, worms, 4 pces plastic, small old otoliths	part bare brood patch
022136	adult breeder	male	1	empty	worms, old otoliths, fish flesh, squid beak fragments	matted downy brood patch
022144	adult breeder	male	2	1 fish bait	worms, squid beak fragments, fish bones, clear pces plastic, old otolith	matted downy brood patch
022382	adult breeder	male	3	1 fish bait	worms, squid beak fragments, squid eyeballs	matted downy brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022153	domestic bottom longliner	1578	7	73	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022128	domestic bottom longliner	1578	7	74	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022137	domestic bottom longliner	1578	7	75	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022312	domestic bottom longliner	1578	7	76	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022129	domestic bottom longliner	1578	7	77	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022130	domestic bottom longliner	1578	7	78	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022125	domestic bottom longliner	1578	7	79	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022319	domestic bottom longliner	1578	7	80	5/11/2001	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>
022377	domestic bottom longliner	1578	8	81	5/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022381	domestic bottom longliner	1578	9	82	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022363	domestic bottom longliner	1578	10	83	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022146	domestic bottom longliner	1578	11	80	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022163	domestic bottom longliner	1578	11	85	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022161	domestic bottom longliner	1578	11	87	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022156	domestic bottom longliner	1578	11	88	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022362	domestic bottom longliner	1578	11	89	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022160	domestic bottom longliner	1578	11	90	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022154	domestic bottom longliner	1578	11	91	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022143	domestic bottom longliner	1578	11	92	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022152	domestic bottom longliner	1578	11	93	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022148	domestic bottom longliner	1578	11	94	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022385	domestic bottom longliner	1578	11	95	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022375	domestic bottom longliner	1578	11	96	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022151	domestic bottom longliner	1578	11	97	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022274	domestic bottom longliner	1578	12	98	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022251	domestic bottom longliner	1578	12	99	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022253	domestic bottom longliner	1578	12	100	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022364	domestic bottom longliner	1578	12	101	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022372	domestic bottom longliner	1578	12	102	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022246	domestic bottom longliner	1578	12	103	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022153	adult	male	1	2 fish bait	fish bones, squid beak fragments, otolith	matted downy brood patch
022128	adult breeder	male	2	offal	otoliths, worms, squid beak fragments, fish bones	matted downy brood patch
022137	adult breeder	male	1	offal, proventricular oil	worms, old otoliths, squid beak fragments	matted downy brood patch
022312	adult breeder	male	4	offal	squid beak fragments, few worms	part bare brood patch
022129	adult breeder	male	1	empty	old otoliths, squid beak fragments, few worms	matted downy brood patch
022130	adult breeder	male	1	1 fish bait	worms, squid beak fragments, seed, 2 pebbles	matted downy brood patch
022125	adult breeder	male	2	empty	otoliths, fish bones, squid beak fragments	matted downy brood patch
022319	adult breeder	male	1	seaweed, fish bait, bones	fish bones	bare brood patch
022377	adult breeder	male	1	2 fish bait, offal	squid beak fragments	matted downy brood patch
022381	adult breeder	male	2	fish sludge	squid beak fragments, fish bones	part bare brood patch
022363	adult breeder	male	2	3 fish bait	squid beak fragments, worms	matted downy brood patch
022146	adult breeder	male	1	offal, 1 fish bait	squid beak fragments	matted downy brood patch
022163	adult	male	1	5 fish bait	squid beak fragments, worms	matted downy brood patch
022161	adult breeder	male	1	proventricular oil, 2 fish bait	green pces plastic, squid beak fragments, fish skin, squid eyeballs	downy brood patch
022156	adult breeder	female	2	offal	squid beak fragments, fish skin, toy tyre, small pebble	matted downy brood patch
022362	adult breeder	male	2	1 fish bait	squid beak fragments, 2 pebbles, transparent pces plastic	matted downy brood patch
022160	adult breeder	male	2	1 fish bait	worms, squid beak fragments, otoliths, fish bones, pces plastic	matted downy brood patch
022154	adult	male	1	offal	feathers	matted downy brood patch
022143	adult breeder	male	1	3 fish bait	worms, squid beak fragments	matted downy brood patch
022152	adult breeder	male	1	offal	worms, squid beak fragments, fish skin	matted downy brood patch
022148	adult breeder	male	1	squid eyeballs, squid beaks, 2 fish bait	squid beak fragments, squid flesh	matted downy brood patch
022385	adult breeder	male	1	empty	fish skin, squid beak fragments	matted downy brood patch
022375	adult breeder	male	1	offal	squid beak fragments, fish bones	downy brood patch
022151	U	U	U	?	?	?
022274	adult breeder	male	1	offal	squid beak fragments, worms	matted downy brood patch
022251	adult breeder	female	2	offal, 2 fish bait	fish bones, fish skin, squid beak fragments	matted downy brood patch
022253	adult breeder	male	2	offal, 4 fish bait	squid beak fragments	part bare brood patch
022364	adult breeder	male	1	3 fish bait	squid beak fragments, seed, few worms	downy brood patch
022372	adult breeder	male	1	1 fish bait	squid beak fragments, worms	matted downy brood patch
022246	adult	male	1	empty	squid beak fragments, worms	downy brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022384	domestic bottom longliner	1578	12	104	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022370	domestic bottom longliner	1578	12	105	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022368	domestic bottom longliner	1578	12	106	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022307	domestic bottom longliner	1578	12	107	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022254	domestic bottom longliner	1578	13	108	6/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022313	domestic bottom longliner	1578	13	109	6/11/2001	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022252	domestic bottom longliner	1578	13	110	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022256	domestic bottom longliner	1578	14	111	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022272	domestic bottom longliner	1578	14	112	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022097	domestic bottom longliner	1578	15	113	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022299	domestic bottom longliner	1578	15	114	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022098	domestic bottom longliner	1578	15	115	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022101	domestic bottom longliner	1578	15	116	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022194	domestic bottom longliner	1578	15	117	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022096	domestic bottom longliner	1578	15	118	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022106	domestic bottom longliner	1578	15	119	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022344	domestic bottom longliner	1578	15	120	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022343	domestic bottom longliner	1578	15	121	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022124	domestic bottom longliner	1578	15	122	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022167	domestic bottom longliner	1578	15	123	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022108	domestic bottom longliner	1578	15	124	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022331	domestic bottom longliner	1578	15	125	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022333	domestic bottom longliner	1578	15	126	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022334	domestic bottom longliner	1578	15	127	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022100	domestic bottom longliner	1578	15	128	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022336	domestic bottom longliner	1578	15	129	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022120	domestic bottom longliner	1578	15	130	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022183	domestic bottom longliner	1578	15	131	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022346	domestic bottom longliner	1578	15	132	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022113	domestic bottom longliner	1578	15	133	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022384	adult breeder	male	3	3 fish bait	squid beak fragments	matted downy brood patch
022370	adult breeder	female	2	3 fish bait	squid beak fragments, worms	part bare brood patch
022368	adult breeder	male	2	empty	squid beak fragments, fish skin, 2 small pebbles	matted downy brood patch
022307	adult breeder	male	1	offal	squid beak fragments, few fish bones, old otolith	matted downy brood patch
022254	adult breeder	male	1	empty	squid beak fragments, worms	part bare brood patch
022313	adult	male	1	squid paste & offal	squid beaks, 1 pce plastic	downy brood patch
022252	adult	male	2	1 fish bait	squid beak fragments	matted downy brood patch
022256	adult breeder	male	1	offal	squid beak fragments, worms	matted downy brood patch
022272	adult breeder	male	1	small amount of offal	squid beak fragments, few worms	matted downy brood patch
022097	adult breeder	female	2	2 fish bait	fish bones, squid beak fragments	matted downy brood patch
022299	adult	male	1	blue rope fibre	squid beak fragments, 2 old otoliths	downy brood patch
022098	adult	male	1	1 fish bait	worms, squid beak fragments, squid eyeballs	matted downy brood patch
022101	adult breeder	male	2	proventricular oil	squid beak fragments, white pces plastic, 2 black round pces plastic	matted downy brood patch
022194	adult breeder	male	2	1 fish bait	squid beak fragments, fish bones, old otoliths	matted downy brood patch
022096	adult breeder	male	3	squid sludge	squid beak fragments, fish skin, otolith	part bare brood patch
022106	adult breeder	male	2	1 fish bait	squid beak fragments, fish bones, worms, small otoliths, 1 pce clear plastic	matted downy brood patch
022344	adult breeder	female	1	empty	worms, squid beak fragments, few fish bones, fish scales	matted downy brood patch
022343	adult breeder	female	4	3 fish bait, proventricular oil	squid beak fragments, squid eyeballs, few worms	matted downy brood patch
022124	adult	male	2	empty	fish bones, 2 otoliths, squid beak fragments	matted downy brood patch
022167	adult breeder	male	2	4 fish bait	otoliths, squid beak fragments, few worms	matted downy brood patch
022108	adult breeder	male	1	offal, 1 fish bait	squid beak fragments, fish flesh, crab claw	matted downy brood patch
022331	adult breeder	male	3	empty	squid beak fragments, otoliths, worms, fish bones	matted downy brood patch
022333	adult breeder	female	3	empty	squid beak fragments, otoliths, 2 pieces shell	matted downy brood patch
022334	adult breeder	male	1	2 fish bait	squid beak fragments, worms	matted downy brood patch
022100	adult breeder	male	2	offal	fish skin, squid beak fragments, very small otoliths	matted downy brood patch
022336	adult breeder	male	1	2 fish bait	squid beak fragments, small otoliths, fish scales	matted downy brood patch
022120	adult breeder	female	4	1 fish bait	worms, squid beak fragments	downy brood patch
022183	adult breeder	female	2	5 fish bait	squid beak fragments, fish flesh, 5 small brown pces plastic	matted downy brood patch
022346	adult breeder	male	1	2 fish bait	fish bones, worms, squid beak fragments	part bare brood patch
022113	adult breeder	female	2	4 fish bait	worms, squid beak fragments	matted downy brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022121	domestic bottom longliner	1578	15	134	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022114	domestic bottom longliner	1578	15	135	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022122	domestic bottom longliner	1578	15	136	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022195	domestic bottom longliner	1578	15	137	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022341	domestic bottom longliner	1578	15	138	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022119	domestic bottom longliner	1578	15	139	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022339	domestic bottom longliner	1578	15	140	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022332	domestic bottom longliner	1578	15	141	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022099	domestic bottom longliner	1578	15	142	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022198	domestic bottom longliner	1578	15	143	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022337	domestic bottom longliner	1578	15	144	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022182	domestic bottom longliner	1578	15	145	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022197	domestic bottom longliner	1578	15	146	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022193	domestic bottom longliner	1578	15	147	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022123	domestic bottom longliner	1578	15	148	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022105	domestic bottom longliner	1578	15	149	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022102	domestic bottom longliner	1578	15	150	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022104	domestic bottom longliner	1578	15	151	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022192	domestic bottom longliner	1578	15	152	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022109	domestic bottom longliner	1578	15	153	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022107	domestic bottom longliner	1578	15	154	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022112	domestic bottom longliner	1578	15	155	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022103	domestic bottom longliner	1578	15	156	7/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022169	domestic bottom longliner	1578	16	157	10/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022200	domestic bottom longliner	1578	16	158	10/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022201	domestic bottom longliner	1578	17	84	10/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022211	domestic bottom longliner	1578	20	159	11/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022284	domestic bottom longliner	1578	20	160	11/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022135	domestic bottom longliner	1578	23	161	12/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022139	domestic bottom longliner	1578	23	162	12/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022121	adult breeder	male	1	2 fish bait	few worms, squid beak fragments	matted downy brood patch
022114	adult	male	3	empty	squid beak fragments, old otoliths, 3 white pces plastic	downy brood patch
022122	adult breeder	male	4	2 fish bait	old otoliths, squid beak fragments	matted downy brood patch
022195	adult breeder	female	3	empty	squid beak fragments, squid eyeballs, 1 pce yellow plastic	part bare brood patch
022341	adult breeder	male	2	1 fish bait	worms, squid beak fragments, 2 otoliths	downy brood patch
022119	adult breeder	female	1	empty	squid beak fragments, squid eyeballs, worms	downy brood patch
022339	adult breeder	male	1	empty	fish skin, squid beak fragments, worms	matted downy brood patch
022332	adult breeder	male	3	few fish bones	squid beak fragments, scales, few fish bones	matted downy brood patch
022099	adult breeder	male	3	fish offal and oil	worms, squid beak fragments, otoliths, oil	matted downy brood patch
022198	adult breeder	male	2	offal , 1 fish bait	worms, squid beak fragments, old otoliths	matted downy brood patch
022337	adult breeder	female	1	3 fish bait	worms, squid beak fragments	matted downy brood patch
022182	adult breeder	male	2	2 fish bait	worms, squid beak fragments, rope fibres, squid eyeballs	matted downy brood patch
022197	adult breeder	male	2	1 fish bait	squid beak fragments, squid eyeballs, traces of green rope fibre	matted downy brood patch
022193	adult breeder	male	2	offal, bile	worms, squid beak fragments	part bare brood patch
022123	adult	male	1	1 fish bait	worms, squid beak fragments, fish flesh, old otoliths	matted downy brood patch
022105	adult breeder	male	1	2 fish bait	fish skin, worms, piece green fibrous rope, squid beak fragments	matted downy brood patch
022102	adult	female	1	2 fish bait	worms, squid beak fragments, squid eyeballs	downy brood patch
022104	adult	male	2	offal, 1 fish bait	worms, squid beak fragments	downy brood patch
022192	adult breeder	male	2	3 fish bait	fish skin, squid beak fragments, squid eyeballs	part bare brood patch
022109	adult	male	1	offal, 1 fish bait	fish skin, squid beak fragments, white pces plastic	downy brood patch
022107	adult	U	U	gone	gone	gone
022112	adult breeder	female	1	offal (rattail)	fish ones, small otoliths, squid beak fragments, worms	matted downy brood patch
022103	adult breeder	male	3	offal, 1 fish bait	squid beak fragments, squid eyeballs, worms	mostly bare brood patch
022169	adult breeder	male	4	5 Fish bait	worms, squid beak fragments, fish skin	mostly bare brood patch
022200	adult breeder	male	3	fish bait, proventricular oil	pces plastic, rope fibre, squid beak fragments	part bare brood patch
022201	adult breeder	male	1	proventricular oil, 2 fish bait	worms, squid beak fragments	part bare brood patch
022211	adult breeder	female	1	offal	fish bones, squid beak fragments, few worms	matted downy brood patch
022284	adult breeder	female	3	3 fish bait	worms, squid beak fragments	part bare brood patch
022135	adult breeder	male	2	offal	worms, squid beak fragments, small white pces plastic	matted downy brood patch
022139	adult breeder	male	1	empty	worms, squid beak fragments	matted downy brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022140	domestic bottom longliner	1578	23	163	12/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022142	domestic bottom longliner	1578	23	164	12/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022141	domestic bottom longliner	1578	24	165	12/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022168	domestic bottom longliner	1578	25	166	12/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022191	domestic bottom longliner	1578	25	167	12/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022199	domestic bottom longliner	1578	25	168	12/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022166	domestic bottom longliner	1578	25	169	12/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022184	domestic bottom longliner	1578	25	170	12/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022234	domestic bottom longliner	1578	26	171	13/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022235	domestic bottom longliner	1578	26	172	13/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022233	domestic bottom longliner	1578	26	173	13/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022237	domestic bottom longliner	1578	26	174	13/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022214	domestic bottom longliner	1578	26	175	13/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022232	domestic bottom longliner	1578	26	176	13/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022230	domestic bottom longliner	1578	26	177	13/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022236	domestic bottom longliner	1578	26	178	13/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022306	domestic bottom longliner	1578	28	179	13/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022220	domestic bottom longliner	1578	29	180	13/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022216	domestic bottom longliner	1578	29	181	13/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022241	domestic bottom longliner	1578	29	182	13/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022224	domestic bottom longliner	1578	29	183	13/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022221	domestic bottom longliner	1578	29	184	13/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022222	domestic bottom longliner	1578	29	185	13/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022209	domestic bottom longliner	1578	30	142	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022213	domestic bottom longliner	1578	30	186	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022210	domestic bottom longliner	1578	30	187	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022212	domestic bottom longliner	1578	30	188	19/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022206	domestic bottom longliner	1578	30	189	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022243	domestic bottom longliner	1578	30	190	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022205	domestic bottom longliner	1578	30	191	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022140	adult breeder	male	3	3 bait and offal	fish skin, squid beak fragments	part bare brood patch, trace body moult
022142	adult breeder	male	3	offal, 1 fish bait	worms, squid beak fragments, fish bones	mostly bare brood patch
022141	adult breeder	female	2	offal, 1 fish bait	squid beak fragments, worms, squid eyeball, small otoliths	matted downy brood patch
022168	adult breeder	male	1	2 fish bait	squid beak fragments	part bare brood patch
022191	adult breeder	male	5	proventricular oil, offal, 1 fish bait	fish bones, fish scales, white flexible pces plastic, squid beak fragments	bare brood patch
022199	adult breeder	male	5	3 fish bait, fish sludge, proventricular oil	squid beak fragments, small old otolith, worms	bare brood patch
022166	adult	U	U	gone	gone	?
022184	adult breeder	female	4	proventricular oil	worms, squid beak fragments	part bare brood patch
022234	adult breeder	male	3	2 fish bait	squid beak fragments	matted downy brood patch
022235	adult breeder	male	3	1 fish bait, offal, fishing line	fish skin, squid beak fragments	matted downy brood patch
022233	adult breeder	male	1	1 fish bait	squid beak fragments, squid eyeballs, pces plastic	matted downy brood patch
022237	adult breeder	male	3	empty	worms, squid beak fragments	bare brood patch
022214	adult breeder	male	3	offal, 1 fish bait	worms, squid beak fragments	part bare brood patch
022232	adult breeder	male	1	1 fish bait	old otolith, squid beak fragments, worms	matted downy brood patch
022230	adult breeder	male	2	offal, 1 fish bait	shell, worms, squid beak fragments, squid eyeballs	bare brood patch
022236	adult breeder	male	2	proventricular oil, 1 fish bait	squid beak fragments, otoliths	matted downy brood patch
022306	adult breeder	male	3	offal	fish skin, squid beak fragments, worms	matted downy brood patch
022220	adult breeder	male	1	offal, some proventricular oil	worms, squid beak fragments, fish skin, fish eyeballs	matted downy brood patch
022216	adult breeder	male	2	offal	squid beak fragments, few worms, old otolith	part bare brood patch
022241	adult	female	1	offal	squid beak fragments, worms, old otolith	downy brood patch
022224	adult breeder	male	3	3 fish bait	squid beak fragments, worms, squid eyeballs	part bare brood patch
022221	adult breeder	female	3	offal	worms, squid beak fragments	downy brood patch
022222	adult breeder	male	2	offal	fish bones, squid beak fragments, few worms	part bare brood patch
022209	adult breeder	female	1	empty	old otoliths, squid beak fragments, small yellow pces plastic	bare brood patch, trace body moult
022213	adult breeder	male	2	squid beaks, fish bones, proventricular oil	squid beak fragments	matted downy brood patch
022210	adult breeder	male	5	3 fish bait	fish skin, squid beak fragments, few fish bones	part bare brood patch, some body moult
022212	adult breeder	male	1	proventricular oil, part squid beaks	squid beak fragments	matted downy brood patch
022206	adult breeder	male	1	offal, 1 fish bait	squid beak fragments	part bare brood patch
022243	adult breeder	male	4	3 fish bait, squid tentacles	squid beak fragments, worms	bare brood patch
022205	adult breeder	male	3	3 fish bait, offal	squid beak fragments, worms	mostly bare brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022242	domestic bottom longliner	1578	30	193	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022226	domestic bottom longliner	1578	30	194	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022223	domestic bottom longliner	1578	30	195	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022227	domestic bottom longliner	1578	30	196	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022165	domestic bottom longliner	1578	31	197	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022158	domestic bottom longliner	1578	32	200	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022157	domestic bottom longliner	1578	32	201	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022162	domestic bottom longliner	1578	32	202	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022203	domestic bottom longliner	1578	33	193	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022155	domestic bottom longliner	1578	33	199	14/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022164	domestic bottom longliner	1578	34	203	15/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022176	domestic bottom longliner	1578	34	204	15/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022159	domestic bottom longliner	1578	34	205	15/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022115	domestic bottom longliner	1578	36	206	15/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022118	domestic bottom longliner	1578	36	207	15/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022127	domestic bottom longliner	1578	38	208	16/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022126	domestic bottom longliner	1578	39	209	16/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022110	domestic bottom longliner	1578	39	210	16/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022116	domestic bottom longliner	1578	39	211	16/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022111	domestic bottom longliner	1578	40	212	16/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022117	domestic bottom longliner	1578	41	213	16/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022285	domestic bottom longliner	1578	43	213	17/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022268	domestic bottom longliner	1578	44	215	18/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022273	domestic bottom longliner	1578	44	216	18/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022267	domestic bottom longliner	1578	44	217	18/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022271	domestic bottom longliner	1578	44	218	18/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022276	domestic bottom longliner	1578	44	219	18/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022269	domestic bottom longliner	1578	45	220	18/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022278	domestic bottom longliner	1578	45	221	18/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022275	domestic bottom longliner	1578	45	222	18/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022242	adult	male	2	2 fish bait	squid beak fragments, worms, small old otoliths	downy brood patch
022226	adult breeder	female	1	4 fish bait, squid beaks, squid eyeballs,	squid eyeballs, squid beak fragments, worms, round pces plastic	matted downy brood patch
022223	adult breeder	male	2	small amount of offal	squid beak fragments, worms, fish skin, seed, squid eyeballs, 4 otoliths	matted downy brood patch
022227	adult breeder	male	2	trace offal	squid beak fragments, old otoliths, few fish bones	matted downy brood patch
022165	adult breeder	male	4	3 fish bait	squid beak fragments	mostly bare brood patch
022158	adult breeder	male	1	1 fish bait, offal	squid beak fragments, old otoliths, fish bones	part bare brood patch
022157	adult breeder	female	3	empty	1 white pce plastic, squid beak fragments	part bare brood patch
022162	adult breeder	male	4	offal and bait	fish skin, squid beak fragments	mostly bare brood patch
022203	adult breeder	male	3	offal	squid beak fragments, worms, few fish bones	part bare brood patch
022155	adult breeder	male	2	empty	fish flesh, fish bones, squid beak fragments	part bare brood patch
022164	adult breeder	male	4	2 fish bait	fish bones, squid beak fragments	mostly bare brood patch
022176	adult breeder	male	4	offal, 2 fish bait	squid beak fragments, fish skin, worms	mostly bare brood patch
022159	adult breeder	male	3	4 fish bait	worms, squid beak fragments, old otoliths	part bare brood patch
022115	adult breeder	male	3	2 fish bait, proventricular oil	squid beak fragments, seed, worms, 1 white pce plastic	matted downy brood patch
022118	adult breeder	male	1	offal (rattail)	squid beak fragments	matted downy brood patch
022127	adult breeder	male	4	proventricular oil	worms, squid beak fragments	matted downy brood patch
022126	adult breeder	male	3	empty	worms, squid eyeballs, squid beak fragments	part bare brood patch
022110	adult breeder	male	5	proventricular oil	squid beak fragments, worms	mostly bare brood patch
022116	adult breeder	male	5	1 fish bait	worms, squid beak fragments	part bare brood patch
022111	adult breeder	male	5	3 fish bait	squid beak fragments, worms	part bare brood patch
022117	adult	male	1	empty	worms, large pebble	downy brood patch
022285	adult breeder	male	4	2 fish bait, offal	squid beak fragments, few worms	part bare brood patch
022268	adult breeder	male	2	empty	squid beak fragments, white pces plastic	matted downy brood patch
022273	adult breeder	male	2	2 fish bait	worms, squid beak fragments, few fish bones, few fish scales	part bare brood patch
022267	adult breeder	male	3	offal	squid beak fragments, few fish bones, fish eyeballs, old otoliths	part bare brood patch
022271	adult breeder	male	1	offal, 3 fish bait	squid beak fragments, worms, few old otoliths	part bare brood patch
022276	adult breeder	male	3	offal	fish skin, squid beak fragments, worms	part bare brood patch
022269	adult breeder	male	4	offal	squid beak fragments, worms	bare brood patch
022278	adult breeder	male	U	offal, 1 fish bait	squid beak fragments, worms, fish skin	part bare brood patch
022275	adult breeder	male	2	offal	squid beak fragments, worms, fish skin	part bare brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022264	domestic bottom longliner	1578	45	223	18/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022277	domestic bottom longliner	1578	45	224	18/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022145	domestic bottom longliner	1578	46	225	18/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022138	domestic bottom longliner	1578	46	226	18/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022131	domestic bottom longliner	1578	46	227	18/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022181	domestic bottom longliner	1578	48	228	19/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022186	domestic bottom longliner	1578	48	229	19/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022175	domestic bottom longliner	1578	48	230	19/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022173	domestic bottom longliner	1578	48	231	19/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022150	domestic bottom longliner	1578	50	232	19/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022229	domestic bottom longliner	1578	51	233	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022208	domestic bottom longliner	1578	51	234	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022231	domestic bottom longliner	1578	51	235	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022228	domestic bottom longliner	1578	51	236	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022219	domestic bottom longliner	1578	51	237	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022217	domestic bottom longliner	1578	51	238	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022218	domestic bottom longliner	1578	51	239	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022225	domestic bottom longliner	1578	51	240	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022215	domestic bottom longliner	1578	51	241	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022207	domestic bottom longliner	1578	51	242	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022239	domestic bottom longliner	1578	51	243	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022240	domestic bottom longliner	1578	51	244	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022238	domestic bottom longliner	1578	51	245	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022204	domestic bottom longliner	1578	51	246	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022188	domestic bottom longliner	1578	51	247	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022179	domestic bottom longliner	1578	51	248	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022189	domestic bottom longliner	1578	51	249	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022187	domestic bottom longliner	1578	51	250	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022190	domestic bottom longliner	1578	51	251	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022283	domestic bottom longliner	1578	52	252	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022264	adult breeder	male	3	2 fish bait	squid beak fragments, fish bones, old otolith	bare brood patch
022277	adult breeder	male	4	3 fish bait, some offal	squid beak fragments, worms, fish skin, very small otoliths	bare brood patch
022145	adult breeder	male	4	offal	squid beaks, few worms, fish skin	part bare brood patch
022138	adult breeder	male	4	2 fish bait, some proventricular oil	squid beak fragments, few worms, few fish scales	part bare brood patch
022131	adult breeder	male	4	squid tentacles, squid beak fragments	squid beak fragments, worms, squid eyeballs, old otoliths	bare brood patch
022181	adult breeder	male	1	4 fish bait	fish bones, squid beak fragments, old otoliths, worms	matted downy brood patch
022186	adult	male	1	1 fish bait	squid beak fragments	downy brood patch
022175	adult breeder	male	4	offal	squid beak fragments	part bare brood patch
022173	adult breeder	male	4	empty	squid beak fragments, old otoliths, fish flesh	bare brood patch
022150	adult breeder	male	3	6 fish bait	worms, squid beak fragments	part bare brood patch
022229	adult breeder	male	2	empty	squid beak fragments, few worms	part bare brood patch
022208	adult breeder	male	4	offal	worms, squid beak fragments, squid eyeballs	part bare brood patch
022231	adult breeder	male	4	offal, 1 fish bait	squid beak fragments, squid eyeballs, worms	bare brood patch
022228	adult breeder	male	3	empty	squid beak fragments, old otoliths	part bare brood patch
022219	adult breeder	male	2	offal	squid beak fragments, worms, squid eyeballs	part bare brood patch
022217	adult breeder	male	4	1 fish bait	worms, squid beak fragments, 2 otoliths	bare brood patch
022218	adult breeder	male	4	offal	worms, squid beak fragments	part bare brood patch
022225	adult breeder	male	2	3 fish bait	squid beak fragments, worms	mostly bare brood patch
022215	adult breeder	male	2	3 fish bait	squid beak fragments, round white pces plastic	part bare brood patch
022207	adult breeder	male	1	4 fish bait	squid beak fragments, old otoliths	matted downy brood patch
022239	adult breeder	female	1	offal	squid beak fragments, fibre	downy brood patch
022240	adult breeder	male	3	offal	fish skin, squid beak fragments	bare brood patch
022238	adult breeder	female	4	offal	squid beak fragments, worms, white pces plastic, old otolith	bare brood patch
022204	adult breeder	male	2	1 fish bait	squid beak fragments, few fish bones, old otolith, green pces plastic	matted downy brood patch
022188	adult breeder	male	2	3 fish bait, some proventricular oil	squid beak fragments, few worms	matted downy brood patch, trace body moult
022179	adult breeder	male	1	offal	squid beak fragments	part bare brood patch
022189	adult breeder	male	2	offal	squid beak fragments, pebble, old otolith	part bare brood patch
022187	adult breeder	male	1	offal	fish skin, fish bones, small otoliths, squid beak fragments	part bare brood patch
022190	adult breeder	male	3	3 fish bait, some proventricular oil	worms, squid beak fragments	part bare brood patch
022283	adult breeder	male	4	offal	squid beak fragments, fish bones, 1 large pebble, 2 old otoliths	bare brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022320	domestic bottom longliner	1578	52	253	20/11/2001	Chatham Rise	Pacific albatross	<i>Thalassarche (platei) sp. nov.</i>
022258	domestic bottom longliner	1578	53	256	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022257	domestic bottom longliner	1578	53	257	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022270	domestic bottom longliner	1578	53	258	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022265	domestic bottom longliner	1578	53	259	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022302	domestic bottom longliner	1578	54	254	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022287	domestic bottom longliner	1578	54	255	20/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022308	domestic bottom longliner	1578	56	260	21/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022310	domestic bottom longliner	1578	64	261	23/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022282	domestic bottom longliner	1578	67	262	24/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022399	domestic bottom longliner	1578	69	265	25/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022367	domestic bottom longliner	1578	69	266	25/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022279	domestic bottom longliner	1578	70	263	24/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022281	domestic bottom longliner	1578	70	264	24/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022397	domestic bottom longliner	1578	71	267	25/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022354	domestic bottom longliner	1578	71	268	25/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022349	domestic bottom longliner	1578	71	269	25/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022259	domestic bottom longliner	1578	72	270	25/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022261	domestic bottom longliner	1578	72	271	25/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022262	domestic bottom longliner	1578	72	272	25/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022266	domestic bottom longliner	1578	73	273	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022245	domestic bottom longliner	1578	73	274	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022260	domestic bottom longliner	1578	73	275	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022263	domestic bottom longliner	1578	73	276	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022255	domestic bottom longliner	1578	73	277	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022398	domestic bottom longliner	1578	74	278	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022403	domestic bottom longliner	1578	74	279	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022404	domestic bottom longliner	1578	74	280	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022390	domestic bottom longliner	1578	74	281	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022393	domestic bottom longliner	1578	74	282	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022320	adult breeder	male	4	1 fish bait	fish otoliths, 2 small squid beaks	bare brood patch
022258	adult breeder	male	1	1 fish bait	squid beak fragments, blue pces plastic	part bare brood patch
022257	adult breeder	male	3	empty	squid beak fragments, squid eyeballs	part bare brood patch
022270	adult breeder	male	3	empty	squid beak fragments, worms	bare brood patch
022265	adult breeder	male	5	proventricular oil, 1 fish bait	squid beak fragments	bare brood patch
022302	adult breeder	female	2	offal	worms, squid beak fragments, fish skin	matted downy brood patch
022287	adult breeder	male	3	offal	fish bones, squid beak fragments, otoliths, pces plastic	mostly bare brood patch
022308	adult breeder	male	2	1 fish bait	few squid beak fragments	bare brood patch
022310	adult breeder	male	1	2 fish bait	fish skin, worms, squid beak fragments	matted downy brood patch
022282	adult breeder	male	3	offal	squid beak fragments	mostly bare brood patch, outer primary not fully grown on left wing
022399	adult breeder	male	4	5 fish bait	squid beak fragments, squid eyeballs	bare brood patch
022367	adult breeder	male	U	1 fish bait	squid beak fragments, worms, fish bones, fish skin	part bare brood patch
022279	adult	male	1	full of proventricular oil	squid beak fragments, old otoliths, grey pces plastic	downy brood patch
022281	adult breeder	male	1	offal	squid beak fragments, fish skin	matted downy brood patch
022397	adult breeder	male	3	1 fish bait	squid beak fragments	part bare brood patch
022354	adult breeder	male	1	1 fish bait	squid beak fragments, small pces plastic	downy brood patch
022349	adult breeder	female	1	proventricular oil	squid beak fragments, worms	part bare brood patch
022259	adult breeder	female	2	1 fish bait	squid beak fragments, seed, piece of fish skin	part bare brood patch
022261	adult breeder	male	2	3 fish bait, offal	squid beak fragments, worms, few fish bones	bare brood patch
022262	adult breeder	male	1	6 fish bait	squid beak fragments	part bare brood patch
022266	adult breeder	male	5	2 fish bait	worms, squid beak fragments	bare brood patch
022245	adult breeder	male	5	3 fish bait	squid beak fragments, fish skin	bare brood patch
022260	adult breeder	male	3	7 fish bait, offal	squid beak fragments, few worms, fish bones	part bare brood patch
022263	adult breeder	male	3	5 fish bait	squid beak fragments, few fish bones	bare brood patch
022255	adult breeder	male	1	offal	squid beak fragments, worms, some fish skin	matted downy brood patch
022398	adult breeder	male	3	2 squid beaks, 1 fish bait	squid beak fragments, 1 otolith	matted downy brood patch
022403	adult breeder	male	3	4 fish bait	squid beak fragments, few fish bones	mostly bare brood patch
022404	adult breeder	male	3	2 fish bait	fish skin, squid beak fragments, worms, small pebble	mostly bare brood patch
022390	adult breeder	male	3	offal	squid beak fragments, small pebbles	mostly bare brood patch
022393	adult breeder	male	3	empty	squid beak fragments	bare brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022391	domestic bottom longliner	1578	74	283	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022395	domestic bottom longliner	1578	74	284	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022392	domestic bottom longliner	1578	75	290	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022394	domestic bottom longliner	1578	75	291	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022400	domestic bottom longliner	1578	76	292	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022401	domestic bottom longliner	1578	76	293	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022402	domestic bottom longliner	1578	76	294	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022248	domestic bottom longliner	1578	77	285	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022249	domestic bottom longliner	1578	77	286	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022247	domestic bottom longliner	1578	77	287	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022250	domestic bottom longliner	1578	77	288	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022244	domestic bottom longliner	1578	77	289	26/11/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022379	domestic bottom longliner	1578	99	295	4/12/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022388	domestic bottom longliner	1578	113	296	7/12/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022374	domestic bottom longliner	1578	125	297	10/12/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022371	domestic bottom longliner	1578	125	298	10/12/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022378	domestic bottom longliner	1578	125	299	10/12/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022365	domestic bottom longliner	1578	125	300	10/12/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022380	domestic bottom longliner	1578	125	301	10/12/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022369	domestic bottom longliner	1578	126	302	10/12/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022396	domestic bottom longliner	1578	130	303	11/12/2001	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022323	domestic bottom longliner	1589	19	1	2/12/2001	Bounty Trough	Salvin's albatross	<i>Thalassarche salvini</i>
022324	domestic bottom longliner	1589	19	2	2/12/2001	Bounty Trough	Salvin's albatross	<i>Thalassarche salvini</i>
022428	domestic bottom longliner	1594	10	1	12/01/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022410	domestic bottom longliner	1594	10	2	12/01/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022433	domestic bottom longliner	1594	43	3	22/01/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022429	domestic bottom longliner	1594	43	4	22/01/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022411	domestic bottom longliner	1594	43	5	22/01/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022415	domestic bottom longliner	1594	43	6	22/01/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022431	domestic bottom longliner	1594	54	7	25/01/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022391	adult breeder	male	3	2 fish bait	squid beak fragments, worms, fish skin	part bare brood patch
022395	adult breeder	female	3	fish skin, few squid beaks	squid beak fragments, squid eyeballs, few worms	part bare brood patch
022392	adult breeder	male	1	fish flesh (bait?)	squid beak fragments, worms, otoliths	matted downy brood patch
022394	adult breeder	male	U	at least 2 fish bait	squid beak fragments, worms	matted downy brood patch
022400	adult breeder	male	5	5 fish bait	worms, squid beak fragments, salps	bare brood patch
022401	adult breeder	male	4	some offal, 1 fish bait	fish skin, worms, squid beak fragments	bare brood patch
022402	adult breeder	female	3	offal	squid beak fragments	part bare brood patch
022248	sub-adult	female	2	offal	squid beak fragments, squid eyeballs	part bare brood patch (very wet)
022249	adult breeder	male	5	3 fish bait	fish skin, old otolith, squid beak fragments	bare brood patch
022247	adult breeder	male	4	offal	squid beak fragments, few worms	bare brood patch
022250	adult breeder	female	2	1 fish bait	squid beak fragments, few worms	part bare brood patch
022244	adult breeder	male	4	offal, 1 fish bait	squid beak fragments, few worms, trace of green rope fibre	bare brood patch
022379	adult breeder	male	3	offal, proventricular oil	fish skin	part bare brood patch
022388	adult breeder	male	1	empty	worms, squid beak fragments	bare brood patch
022374	adult breeder	male	2	3 fish bait, offal	squid beak fragments, fish skin, worms	part bare brood patch
022371	adult breeder	male	3	2 fish bait	squid beak fragments, worms	bare brood patch
022378	adult breeder	female	4	fish skin, offal, proventricular oil	squid beak fragments, fish bones, small white pces plastic	mostly bare brood patch
022365	adult breeder	female	1	empty	squid beak fragments, seaweed, few worms	mostly bare brood patch
022380	adult breeder	male	4	squid beaks	squid beak fragments	bare brood patch
022369	adult breeder	male	2	4 fish bait	worms, squid beak fragments	bare brood patch
022396	adult breeder	male	1	empty	squid beak fragments	part bare brood patch
022323	adult	male	2	empty	empty	downy brood patch
022324	adult	male	3	seaweed	barnacle (goose)	downy brood patch
022428	adult breeder	male	U	at least 1 fish bait	worms, squid beak fragments, otoliths, fish bones	heavy body moult, some tail moult, pinning brood patch
022410	adult breeder	female	3	1 fish bait	squid beak fragments	mainly bare (some pinning) brood patch
022433	adult breeder	female	3	2 fish bait	worms, squid beak fragments, squid eyeballs	mainly bare (some pinning) brood patch
022429	adult breeder	male	3	proventricular oil, 3 fish bait	fish bones, squid beak fragments, squid eyeballs	some body moult, mainly bare (some pinning) brood patch
022411	adult	U	U	some offal remains	gone	some body moult, mainly bare (some pinning) brood patch
022415	adult breeder	female	2	offal	squid beak fragments	mainly bare (some pinning) brood patch
022431	adult	U	U	gone	gone	mainly bare (some pinning) brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022435	domestic bottom longliner	1594	64	8	28/01/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022425	domestic bottom longliner	1594	64	9	28/01/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022432	domestic bottom longliner	1594	65	10	28/01/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022414	domestic bottom longliner	1594	66	11	28/01/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022426	domestic bottom longliner	1594	66	12	28/01/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022406	domestic bottom longliner	1594	75	13	31/01/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022430	domestic bottom longliner	1594	85	14	2/02/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022405	domestic bottom longliner	1594	85	15	2/02/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022409	domestic bottom longliner	1594	85	16	2/02/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022423	domestic bottom longliner	1594	85	17	2/02/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022407	domestic bottom longliner	1594	85	18	2/02/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022424	domestic bottom longliner	1594	85	19	2/02/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022408	domestic bottom longliner	1594	85	20	2/02/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022434	domestic bottom longliner	1594	85	21	2/02/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022413	domestic bottom longliner	1594	85	22	2/02/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022421	domestic bottom longliner	1594	90	23	3/02/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022422	domestic bottom longliner	1594	93	24	4/02/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022420	domestic bottom longliner	1594	99	25	7/02/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022830	domestic bottom longliner	1677	26	1	3/08/2002	Chatham Rise	grey petrel	<i>Procellaria cinerea</i>
022833	domestic bottom longliner	1677	29	1	4/08/2002	Chatham Rise	southern cape pigeon	<i>Daption capense</i>
022829	domestic bottom longliner	1677	29	2	4/08/2002	Chatham Rise	grey petrel	<i>Procellaria cinerea</i>
022838	domestic bottom longliner	1684	21	1	19/08/2002	NW of Chatham Is	Chatham albatross	<i>Thalassarche eremita</i>
022827	domestic bottom longliner	1684	24	1	20/08/2002	Chatham Rise	grey petrel	<i>Procellaria cinerea</i>
022828	domestic bottom longliner	1684	24	2	20/08/2002	Chatham Rise	grey petrel	<i>Procellaria cinerea</i>
022840	domestic bottom longliner	1684	26	4	21/08/2002	NW of Chatham Is	Chatham albatross	<i>Thalassarche eremita</i>
022826	domestic bottom longliner	1684	120	1	19/09/2002	Chatham Rise	grey petrel	<i>Procellaria cinerea</i>
022839	domestic bottom longliner	1684	121	6	19/09/2002	NW of Chatham Is	Chatham albatross	<i>Thalassarche eremita</i>
022825	domestic bottom longliner	1684	149	7	26/09/2002	Chatham Rise	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022435	adult breeder	male	4	2 fish bait	otoliths, squid beak fragments, fish bones, squid eyeballs, red pces plastic	some body moult, pinning brood patch
022425	adult breeder	female	2	3 fish bait	few fish bones, squid beak fragments, fish skin	mainly bare (some pinning) brood patch
022432	adult breeder	male	4	proventricular oil	otoliths, squid beak fragments, few fish bones, squid eyeballs	some body moult, bare (some pinning) brood patch
022414	adult breeder	male	1	empty	squid beak fragments	mainly bare (some pinning) brood patch
022426	adult breeder	female	4	offal, 3 fish bait, proventricular oil	1 small otolith, squid beak fragments, fish bones, fish skin, paint flakes	mainly bare (some pinning) brood patch
022406	adult breeder	female	1	fish sludge	squid beak fragments, worms, 1 otolith	bare brood patch
022430	adult breeder	female	3	proventricular oil, fish sludge	worms, squid beak fragments, squid flesh, squid eyeballs	mainly bare (some pinning) brood patch
022405	adult breeder	male	3	empty	squid beak fragments, seaweed	bare brood patch
022409	adult breeder	male	1	offal, proventricular oil	squid beak fragments, worms	mainly bare (some pinning) brood patch
022423	adult breeder	female	1	empty	fish eyeballs, squid beak fragments, fish bones, 1 large otolith	mainly bare (some pinning) brood patch
022407	adult breeder	male	1	1 fish bait	squid beak fragments	mainly bare (some pinning) brood patch
022424	adult breeder	female	1	1 fish bait	squid beak fragments, worms	bare brood patch
022408	sub-adult	female	1	empty	bile, squid beak fragments	partly bare (pinning) brood patch
022434	adult breeder	female	2	offal, 2 fish bait	2 small otoliths, squid beak fragments, worms, fish bones, fish scales	heavy body moult, pinning brood patch
022413	adult breeder	female	1	1 fish bait	squid beak fragments	mostly pinning brood patch
022421	adult breeder	female	1	empty	worms, squid beak fragments	mainly bare (some pinning) brood patch
022422	adult non-breeder	female	1	2 fish bait	squid beak fragments, worms	partly bare (some pinning) brood patch
022420	adult breeder	male	2	offal	2 seeds, 1 green pce plastic, squid beak fragments, worms	mainly bare (some pinning) brood patch
22830	adult	male	1	offal and fish bait	squid beak fragments, squid eyeballs, thin clear pces plastic	downy brood path with some pinning
22833	adult	male	U	holed and empty	gone	downy brood patch
22829	adult breeder	male	3	offal proventricular oil	squid beak fragments, fish vertebrae and bones, otoliths	downy brood patch
22838	adult breeder	female	5	fish bones (large) and offal. proventricular oil.	fish bones	matted downy partly bare brood patch,
22827	adult breeder	male	1	squid beak fragments	fish skin, worms, squid beak fragments	mostly pinning brood patch, heavy body moult, some tail moult
22828	adult	male	1	1 fish bait	squid beak fragments	downy brood patch, some body moult
22840	adult breeder	male	5	few large fish bones	bile	matted downy brood patch, body down grey
22826	adult	male	1	3 squid beaks` 1 fish bait	squid eyeballs, squid beak fragments	downy brood patch, moderate body moult, some tail moult
22839	adult breeder	male	3	large fish bones, offal, goose barnacle shell. 1 nematode cyst.	goose barnacles, sea weed, squid beak fragments	bare brood patch
22825	adult breeder	male	4	empty	worms, fish skin & otoliths, squid beak fragments, squid & fish eyeballs, small pebble	downy brood patch, some body moult

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022831	domestic bottom longliner	1691	36	1	4/09/2002	Chatham Rise	southern cape pigeon	<i>Daption capense</i>
022832	domestic bottom longliner	1691	39	2	5/09/2002	Chatham Rise	southern cape pigeon	<i>Daption capense</i>
022837	domestic bottom longliner	1691	95	3	22/09/2002	NW of Chatham Is	Chatham albatross	<i>Thalassarche eremita</i>
022836	domestic bottom longliner	1691	95	4	22/09/2002	NW of Chatham Is	Chatham albatross	<i>Thalassarche eremita</i>
022070	domestic tuna longliner	1575	7	4	26/10/2001	S of Kermadec Ridge	grey-faced petrel	<i>Pterodroma macroptera</i>
022038	domestic tuna longliner	1575	11	9	9/11/2001	E of North Cape	black petrel	<i>Procellaria parkinsoni</i>
022330	domestic tuna longliner	1592	7	57	31/12/2001	N of Great Barrier Island	black petrel	<i>Procellaria parkinsoni</i>
022416	domestic tuna longliner	1592	11	95	9/01/2002	N of Great Barrier Island	black petrel	<i>Procellaria parkinsoni</i>
022417	domestic tuna longliner	1610	6	12	19/02/2002	off Mahia Peninsula	flesh-footed shearwater	<i>Puffinus carneipes hullianus</i>
022427	domestic tuna longliner	1610	8	16	21/02/2002	off Mahia Peninsula	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022452	domestic tuna longliner	1610	8	18	21/02/2002	off Mahia Peninsula	Salvin's albatross	<i>Thalassarche salvini</i>
022460	domestic tuna longliner	1610	10	21	24/02/2002	off Napier	flesh-footed shearwater	<i>Puffinus carneipes hullianus</i>
022462	domestic tuna longliner	1610	10	29	24/02/2002	off Napier	flesh-footed shearwater	<i>Puffinus carneipes hullianus</i>
022459	domestic tuna longliner	1610	10	31	24/02/2002	off Napier	flesh-footed shearwater	<i>Puffinus carneipes hullianus</i>
022467	domestic tuna longliner	1610	11	32	25/02/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>
022457	domestic tuna longliner	1610	11	34	25/02/2002	off Napier	flesh-footed shearwater	<i>Puffinus carneipes hullianus</i>
022446	domestic tuna longliner	1610	11	35	25/02/2002	off Napier	flesh-footed shearwater	<i>Puffinus carneipes hullianus</i>
022463	domestic tuna longliner	1610	12	37	26/02/2002	off Napier	Buller's albatross	<i>Thalassarche bulleri</i>
022464	domestic tuna longliner	1610	12	39	26/02/2002	off Napier	Salvin's albatross	<i>Thalassarche salvini</i>
022436	domestic tuna longliner	1610	12	40	26/02/2002	off Napier	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022468	domestic tuna longliner	1610	12	41	26/02/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>
022461	domestic tuna longliner	1610	12	43	26/02/2002	off Napier	flesh-footed shearwater	<i>Puffinus carneipes hullianus</i>
022470	domestic tuna longliner	1610	13	46	27/02/2002	Chatham Rise	black-browed albatross	<i>Thalassarche melanophrys</i>
022456	domestic tuna longliner	1610	13	48	27/02/2002	off Napier	Antipodean (wandering) albatross	<i>Diomedea antipodensis</i>
022447	domestic tuna longliner	1610	13	49	27/02/2002	off Napier	flesh-footed shearwater	<i>Puffinus carneipes hullianus</i>
022458	domestic tuna longliner	1610	14	51	28/02/2002	off Napier	flesh-footed shearwater	<i>Puffinus carneipes hullianus</i>
022469	domestic tuna longliner	1610	14	52	28/02/2002	Chatham Rise	Buller's albatross	<i>Thalassarche bulleri</i>
022471	domestic tuna longliner	1610	15	56	1/03/2002	Chatham Rise	flesh-footed shearwater	<i>Puffinus carneipes hullianus</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
22831	adult breeder	male	3	proventricular oil	squid beak fragments, worms, 2 pebbles, 2 pces plastic	downy centre, some pinning at sides of brood patch
22832	adult breeder	male	4	proventricular oil bright yellow and stains, offal	bones, fish skin, 2 pebbles	downy black and white brood patch
22837	adult breeder	male	5	3 fish bait	goose barnacles	bare brood patch
22836	adult breeder	male	4	3 fish bait, proventricular oil	seaweed, goose barnacles, squid beaks	bare brood patch, body down grey
022070	adult	female	1	squid beak	squid beak fragments, squid eyeballs	matted downy brood patch
022038	adult	male	3	hook with whole squid bait, some offal	squid beak fragments, squid eyeballs	downy brood patch
022330	sub-adult	female	1	1 whole squid bait	squid beak fragments	part bare brood patch
022416	adult breeder	female	1	empty	squid eyeballs, squid beak fragments	part bare brood patch
022417	adult breeder	female	1	offal	squid beak fragments	mainly bare (some pinning) brood patch
022427	adult breeder	female	1	empty	squid beak fragments, otoliths, worms	heavy body moult, some tail moult, pinning brood patch
022452	sub-adult	female	1	empty	empty	heavy body moult, downy brood patch
022460	adult	female	1	empty	squid beak fragments, 1 white, 4 clear, 3 yellow, 3 green, 1 black and 1 brown pces plastic	downy brood patch
022462	adult breeder	female	1	fish sludge	squid beak fragments, 5 white pces plastic, 1 small yellow pces plastic ball	partly bare (pinning) brood patch
022459	adult	male	1	traces of fish	squid beak fragments, 5 white pces plastic	downy brood patch
022467	sub-adult	female	1	mucous only	squid eyeballs, squid ink	slight body moult, downy brood patch
022457	adult	male	1	empty	squid beak fragments, 1 small white pce plastic ball	downy brood patch
022446	adult breeder	female	1	large pce of bone, small fish (no head)	small fish bones, squid beak fragments, small otolith	mainly bare (some pinning) brood patch
022463	adult breeder	female	1	small pces of fish flesh	small fish bones	strongly pinning brood patch
022464	sub-adult	female	1	1 large squid beak	large squid beaks, 5 otoliths, small fish bones	strong body moult, downy brood patch
022436	adult non-breeder	male	1	empty	squid beak fragments	downy brood patch
022468	sub-adult	female	2	few fish bones	small fish bones, otoliths	slight body moult (strong pinning in body down), downy brood patch
022461	adult	female	2	garfish (?), 1 pce white plastic	squid beak fragments, squid eyeballs, small fish bones	some body moult, downy brood patch
022470	adult	male	3	empty	1 large squid eyeball	slight body moult, one half grown feather in tail, strong covert and secondaries moult in wings, downy brood patch
022456	adult breeder	female	3	empty	1 large squid beak	bare brood patch
022447	adult breeder	female	1	proventricular oil	squid beak fragments, proventricular oil	downy brood patch
022458	adult	male	2	fish sludge	fish bones, squid beak fragments, 1 brown pce plastic, 1 white pce plastic	downy brood patch
022469	adult	female	1	empty	empty	strong body moult, downy brood patch
022471	adult	female	2	1 fish bait	squid beak fragments	downy brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022773	joint venture tuna longliner	1628	4	6	28/03/2002	off The Snares	Salvin's albatross	<i>Thalassarche salvini</i>
022753	joint venture tuna longliner	1628	6	12	2/04/2002	between The Snares and Auckland Is	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022769	joint venture tuna longliner	1628	6	17	2/04/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022760	joint venture tuna longliner	1628	6	18	2/04/2002	off The Snares	southern royal albatross	<i>Diomedea epomophora</i>
022772	joint venture tuna longliner	1628	7	30	3/04/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022757	joint venture tuna longliner	1628	7	32	3/04/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022726	joint venture tuna longliner	1628	7	34	3/04/2002	between The Snares and Auckland Is	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022758	joint venture tuna longliner	1628	7	35	3/04/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022770	joint venture tuna longliner	1628	7	39	3/04/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022771	joint venture tuna longliner	1628	8	43	4/04/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022754	joint venture tuna longliner	1628	8	45	4/04/2002	off The Snares	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022764	joint venture tuna longliner	1628	24	146	26/04/2002	off Fiordland	Buller's albatross	<i>Thalassarche bulleri</i>
022763	joint venture tuna longliner	1628	24	147	26/04/2002	off Fiordland	Buller's albatross	<i>Thalassarche bulleri</i>
022766	joint venture tuna longliner	1628	24	148	26/04/2002	off Fiordland	Buller's albatross	<i>Thalassarche bulleri</i>
022765	joint venture tuna longliner	1628	24	149	26/04/2002	off Fiordland	Buller's albatross	<i>Thalassarche bulleri</i>
022755	joint venture tuna longliner	1628	26	163	28/04/2002	off Puysegur Point	white-capped albatross	<i>Thalassarche steadi</i>
022768	joint venture tuna longliner	1628	50	376	25/02/2002	off Fiordland	white-capped albatross	<i>Thalassarche steadi</i>
022767	joint venture tuna longliner	1628	54	409	30/05/2002	off Fiordland	white-capped albatross	<i>Thalassarche steadi</i>
022781	joint venture tuna longliner	1638	16	224	4/05/2002	off Fiordland	white-capped albatross	<i>Thalassarche steadi</i>
022789	joint venture tuna longliner	1639	4	64	25/04/2002	off Fiordland	Westland petrel	<i>Procellaria westlandica</i>
022814	joint venture tuna longliner	1639	6	94	27/04/2002	off Fiordland	Buller's albatross	<i>Thalassarche bulleri</i>
022774	joint venture tuna longliner	1639	21	342	13/05/2002	off Fiordland	Buller's albatross	<i>Thalassarche bulleri</i>
022776	joint venture tuna longliner	1639	38	613	31/05/2002	off Fiordland	Buller's albatross	<i>Thalassarche bulleri</i>
022815	joint venture tuna longliner	1640	13	219	25/05/2002	off Fiordland	Buller's albatross	<i>Thalassarche bulleri</i>
022813	joint venture tuna longliner	1640	13	226	25/05/2002	off Fiordland	Buller's albatross	<i>Thalassarche bulleri</i>
011977	scampi trawler	1565	15	1	4/10/2001	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>
011979	scampi trawler	1570	17	1	5/10/2001	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>
022761	scampi trawler	1653	41	1	20/06/2002	Cook Strait	white-capped albatross	<i>Thalassarche steadi</i>
022778	scampi trawler	1660	10	1	2/07/2002	Hikurangi Trench	black-browed albatross	<i>Thalassarche melanophrrys</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022773	adult	male	2	empty	goose barnacles	strong body moults, outer 3 primaries very old, downy brood patch
022753	adult	male	2	2 small baitfish	squid beaks, squid eyeballs	heavy body and tail moult, downy brood patch
022769	adult	female	1	empty	empty	outer 3 primaries old, downy brood patch
022760	adult	female	1	few large fish bones, otoliths, squid beak, discards and offal	squid beak, fish eyeballs, 2 blue/green pces plastic	outer 3 primaries old, rest primaries old, some pinning downy brood patch
022772	adult	male	1	holed (empty)	2 squid eyeballs, bile	downy brood patch
022757	adult	male	1	1 fish bait	fish scales	bare central strip, some pinning brood patch
022726	adult	female	2	empty	squid beak fragments, old otolith, salp tests	some body and tail moult, downy brood patch
022758	adult	female	1	1 fish bait	fish paste	moderate body moult, downy brood patch
022770	adult breeder	male	3	fish head bone, offal	gone	strong body moult, mainly pinning brood patch
022771	adult breeder	female	2	holed (empty)	gone	moderate body moult, bare (mostly pinning) brood patch
022754	adult	male	3	1 baitfish	squid beaks, bile	some tail moult, heavy body moult, downy brood patch
022764	adult	male	2	empty	bile (empty)	bare brood patch
022763	adult breeder	female	5	squid beak, goose barnacle shell	squid beak, goose barnacle	bare brood patch
022766	adult breeder	female	3	1 squid bait (on hook)	empty	outer 3 primaries old, 2/3 bare brood patch
022765	adult non-breeder	female	1	1 fish, seaweed (400mm of narrow bull kelp), goose barnacles	goose barnacles	half bare brood patch
022755	adult	male	1	empty	bile (empty)	downy brood patch
022768	adult	female	1	squid beak	squid beak fragments	trace body moult, downy brood patch
022767	adult	female	2	empty	few fish vertebrae	downy brood patch
022781	adult	female	2	empty	squid beaks, goose barnacles, worms	trace body moult, central tail feather 1/4 grown, downy brood patch
022789	adult	male	4	fish head (bait), fish sludge	squid beaks, otolith, few fish bones, worms	some body moult, downy brood patch
022814	adult breeder	male	5	empty	fish sludge	bare brood patch
022774	adult	male	1	fish bits, offal	empty	partly bare centre stripe, pinning brood patch
022776	adult breeder	male	1	empty	empty	bare (pinning) brood patch
022815	adult breeder	male	2	2 fish bait (hook in one bait)	few fish bones	bare, pinning brood patch
022813	adult breeder	male	2	empty	empty	mainly bare, some pinning brood patch
011977	adult breeder	female	1	fish offal	fish bones, seaweed	matted downy brood patch
011979	sub-adult	female	5	fish offal	fish bones	downy brood patch
022761	adult	male	1	fish bones and offal, otoliths, 1 small fish, discard	squid beaks, squid eyeballs, fish bones	downy brood patch
022778	immature	male	4	1 rattail, discard	empty	strong body moult, central tail feather 3/4 grown, downy brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022783	scampi trawler	1660	33	1	10/07/2002	Cook Strait	Salvin's albatross	<i>Thalassarche salvini</i>
022490	squid trawler	1604	28	1	6/02/2002	NE of Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022418	squid trawler	1604	50	1	15/02/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022483	squid trawler	1604	50	2	15/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022484	squid trawler	1604	52	1	16/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022537	squid trawler	1604	60	1	5/03/2002	off The Snares	southern royal albatross	<i>Diomedea epomophora</i>
022543	squid trawler	1604	60	1	5/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022546	squid trawler	1604	65	1	7/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022540	squid trawler	1604	72	1	9/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022541	squid trawler	1604	72	2	9/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022545	squid trawler	1604	72	3	9/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022568	squid trawler	1604	111	1	25/03/2002	between The Snares and Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022493	squid trawler	1606	31	1	15/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022500	squid trawler	1606	55	1	25/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022511	squid trawler	1606	55	2	25/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022499	squid trawler	1606	55	3	25/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022512	squid trawler	1606	55	4	25/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022509	squid trawler	1606	55	5	25/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022507	squid trawler	1606	55	6	25/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022497	squid trawler	1606	55	7	25/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022496	squid trawler	1606	55	8	25/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022508	squid trawler	1606	55	9	25/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022498	squid trawler	1606	55	10	25/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022495	squid trawler	1606	55	11	25/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022510	squid trawler	1606	55	12	25/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022494	squid trawler	1606	55	13	25/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022501	squid trawler	1606	61	1	27/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022513	squid trawler	1606	64	1	28/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022783	adult	female	4	discards	fish bones, otoliths, squid beaks	extensive body moult, undertail coverts moulting, heavy wing cover moult, downy brood patch
022490	adult breeder	male	1	squid head/tentacles, part squid guts and mantle (offal)	empty	bare brood patch
022418	adult	male	3	squid tentacles offal	squid beaks	part bare brood patch
022483	U	?male	U	gone	gone	gone
022484	sub-adult	female	2	1 squid head, 2 pces of fish offal	few worms, squid beaks, squid eyeballs	downy brood patch
022537	adult breeder	male	4	large nematode cyst, large pce of fish liver in throat, squid mantle offal	squid flesh, squid eyeball, 1 worm	bare brood patch
022543	adult breeder	male	2	fish bones, large (450mm) pce of shark (tail and rear end) discard	2 fish bones	mainly bare (pinning) brood patch
022546	adult	male	2	3 Redbait, 3 squid tentacles, 1 squid head, 2 large fish tails, large squid beak	squid eyeballs	downy brood patch
022540	adult	male	3	2 large and 1 small fish tails offal	fish sludge	downy brood patch
022541	adult breeder	female	1	fish discard	fish bones	mainly pinning (downy) brood patch
022545	adult breeder	male	3	1 nematode cyst, parts of 3 squid offal	squid beak, squid eyeball	mainly bare (pinning) brood patch
022568	adult	male	3	paste	squid beaks, lanternfish otolith, 1 pce plastic	slight body moult, downy brood patch
022493	adult	U	U	gone	gone	gone
022500	sub-adult	female	2	4 squid mouthparts, squid mantle offal	empty	downy brood patch
022511	adult	male	1	empty	bile (empty)	downy brood patch
022499	adult	male	1	10 squid mouthparts, 2 squid head/guts offal	squid mouthparts	part bare brood patch
022512	adult	male	1	1 squid head/guts offal	squid beak, barnacle shell	downy brood patch
022509	adult	male	1	squid head/guts in throat, squid head/guts 3, squid mouth parts 2 offal	worms	downy brood patch
022507	adult	female	1	2 squid head/guts offal	seaweed	bare brood patch
022497	adult	female	1	2 squid head/guts offal	1 squid mouthpart	part bare brood patch
022496	adult breeder	male	1	3 squid head/guts offal	empty	mainly bare (some pinning) brood patch
022508	adult breeder	male	1	1 squid head/guts offal, 2 nematode cysts	few worms	bare brood patch
022498	adult	male	4	1 squid head/guts offal	empty	advanced pinning brood patch
022495	adult breeder	female	2	squid head/guts (no tentacles) offal	small piece squid flesh	bare brood patch
022510	adult breeder	male	4	1 squid head offal	empty	mainly bare (some pinning) brood patch
022494	adult breeder	male	2	squid mouthparts, squid eyeball offal	squid mouthparts, bile	most body down gone except for thighs (some pinning), mainly bare (some pinning) brood patch
022501	adult	male	1	4 squid head/guts (offal), large quantity of euphausiid krill	euphausiid paste	matted downy brood patch
022513	adult breeder	male	1	nematode cyst, small fish	fish skin	bare brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022514	squid trawler	1606	64	2	28/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022503	squid trawler	1606	80	1	7/03/2002	off Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022506	squid trawler	1606	80	1	7/03/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022492	squid trawler	1606	80	2	7/03/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022502	squid trawler	1606	89	1	11/03/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022491	squid trawler	1606	91	1	13/03/2002	off Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022455	squid trawler	1607	38	1	13/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022486	squid trawler	1607	51	1	18/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022412	squid trawler	1607	58	1	21/02/2002	off The Snares	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022419	squid trawler	1607	62	1	23/02/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022444	squid trawler	1607	78	1	1/03/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022445	squid trawler	1607	78	1A	1/03/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022474	squid trawler	1607	89	1	5/03/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022505	squid trawler	1608	6	1	2/02/2002	off Auckland Is	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022522	squid trawler	1608	25	1	8/02/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022504	squid trawler	1608	32	1	11/02/2002	between The Snares and Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022515	squid trawler	1608	61	1	1/03/2002	between The Snares and Auckland Is	southern royal albatross	<i>Diomedea epomophora</i>
022521	squid trawler	1608	61	2	1/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022517	squid trawler	1608	61	3	1/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022518	squid trawler	1608	61	4	1/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022516	squid trawler	1608	61	5	1/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022520	squid trawler	1608	61	6	1/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022523	squid trawler	1608	61	1A	1/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022453	squid trawler	1609	2	1	4/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022449	squid trawler	1609	13	1	8/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022476	squid trawler	1609	13	2	8/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022450	squid trawler	1609	13	3	8/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022472	squid trawler	1609	13	4	8/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022514	adult breeder	male	1	3 squid head/guts, squid beaks, 3 octopus tentacles offal	few worms, squid beaks, squid eyeballs	bare brood patch
022503	adult	male	1	9 whole rattails 44-68mm, otoliths	squid beaks, 2 pces wood, 1 pce string, 2 pces plastic	downy brood patch
022506	adult breeder	male	2	empty	pair of squid beaks	mainly bare (some pinning) brood patch
022492	adult	U	U	gone	gone	gone
022502	adult	male	1	1 squid head/guts, 1 squid mouthparts (offal), euphausiid krill	2 squid mouthparts, euphausiid paste	part bare brood patch
022491	adult	male	3	squid paste	squid eyeball	mostly pinning brood patch
022455	adult	?male	U	gone	gone	gone
022486	U	?female	U	gone	gone	downy brood patch
022412	adult breeder	female	1	squid offal	squid beak fragments	mainly bare (some pinning) brood patch
022419	adult	male	2	2 Gould's squid, 1 Moroteuthis squid	squid beaks, otolith, 4 pces plastic	part bare brood patch
022444	adult breeder	male	1	squid paste	squid beaks, 1 pce wood, 2 pces plastic	part bare brood patch
022445	adult breeder	female	2	squid offal	squid beak (Mastigoteuthis)	part bare brood patch
022474	adult breeder	male	1	2 squid head/guts (one with tentacles), offal	squid eyeballs, bile	mainly bare (some pinning) brood patch
022505	adult breeder	male	2	1 squid head and tentacles offal	worms, squid beak fragments, squid eyeballs	some body moult, mostly bare (some pinning) brood patch
022522	adult	male	1	fish tail offal	few small fish bones	partly bare (mainly downy) brood patch
022504	adult	male	2	1 whole Gould's squid	squid beaks, 1 pce plastic, 1 rock	mostly pinning brood patch
022515	adult non-breeder	male	3	empty	few worms, squid eyeballs, small squid beaks	mostly bare (downy central line) brood patch
022521	adult breeder	male	1	2 whole (200, 230 mm) and 1 half small Redbait (<i>Emmelichthys nitidus</i>)	empty	bare (slight pinning) brood patch
022517	adult	male	4	empty	empty	mainly pinning (downy) brood patch
022518	adult breeder	female	5	1 whole squid, 1 squid head/guts offal, 1 whole Redbait (200mm)	empty	mainly pinning (downy) brood patch
022516	adult breeder	male	1	fish tail and head offal, 1 squid beak	4 small squid beaks	bare (trace pinning) brood patch
022520	adult	male	4	2 whole small Redbait (270 and 210 mm)	small fish eyeballs, small fish bones, bile	pinning brood patch
022523	adult	male	2	3 whole Redbait (280, 260, 230 mm), quantity of large fish bone, skin and guts offal	small fish bones, fish eyeballs, shell (not barnacle)	mainly bare (some pinning) brood patch
022453	adult breeder	male	4	squid beaks, fish bones, fish intestine (offal)	otoliths, fish eyeballs, squid beak fragments, salp tests	bare brood patch
022449	adult breeder	female	3	fish guts and offal	squid beak fragments, squid eyeballs	bare brood patch
022476	adult breeder	male	5	3 pces of fish offal	2 small otoliths, 1 fish eyeball	bare brood patch
022450	adult breeder	male	5	4 squid head and tentacles, 2 squid mantles, 3 pces fish offal	worms, squid beak fragments, squid eyeballs, fish bones	bare brood patch
022472	adult breeder	male	5	fish head in throat (offal), few worms	worms, squid eyeballs, bile	mainly bare (some pinning) brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022477	squid trawler	1609	13	2A	8/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022451	squid trawler	1609	13	3A	8/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022478	squid trawler	1609	22	1	11/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022480	squid trawler	1609	24	1	12/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022479	squid trawler	1609	24	2	12/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022473	squid trawler	1609	24	3	12/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022475	squid trawler	1609	29	1	14/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022454	squid trawler	1609	43	1	20/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022482	squid trawler	1609	43	2	20/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022563	squid trawler	1609	66	1	8/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022562	squid trawler	1609	66	2	8/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022565	squid trawler	1609	66	3	8/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022555	squid trawler	1609	66	4	8/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022556	squid trawler	1609	66	5	8/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022566	squid trawler	1609	66	6	8/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022561	squid trawler	1609	68	1	8/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022554	squid trawler	1609	70	1	9/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022560	squid trawler	1609	114	1	26/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022559	squid trawler	1609	124	1	30/03/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022526	squid trawler	1612	6	1	11/02/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022576	squid trawler	1612	10	1	12/02/2002	off the Auckland Is	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022525	squid trawler	1612	24	1	16/02/2002	between The Snares and Auckland Is	Salvin's albatross	<i>Thalassarche salvini</i>
022529	squid trawler	1612	30	1	18/02/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022527	squid trawler	1612	40	1	22/02/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022528	squid trawler	1612	43	1	23/02/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022532	squid trawler	1612	47	1	25/02/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022589	squid trawler	1612	50	1	26/02/2002	off the Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022580	squid trawler	1612	50	2	26/02/2002	off the Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022533	squid trawler	1612	55	1	28/02/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022477	U	?male	U	gone	gone	gone
022451	adult	U	U	gone	gone	gone
022478	adult breeder	female	5	1 large pce fish offal	empty	bare brood patch
022480	sub-adult	male	2	1 whole squid (offal?)	squid head and tentacles	downy brood patch
022479	adult breeder	male	4	3 squid mantle and heads, 3 large pces of shark (offal?)	squid beaks, worms, squid tentacles, squid eyeballs	mainly bare (some pinning) brood patch
022473	adult breeder	male	5	fish bones (offal), 2 squid mantles	fish bones	mainly bare (some pinning) brood patch
022475	adult breeder	male	5	1 whole squid, 2 squid head and tentacles (offal)	squid beak, squid eyeball	mainly bare (some pinning) brood patch
022454	adult breeder	male	4	3 short tentacled squid	squid beaks, squid eyeballs	mainly bare (some pinning) brood patch
022482	U	?female	U	gone	gone	gone
022563	adult breeder	female	1	fish guts, fish offal (flesh/skin/bones)	fish paste	mainly pinning (downy) brood patch
022562	adult breeder	male	3	empty	very small barnacles, small fish bones	trace body moult, pinning downy brood patch (bare centre line)
022565	adult	male	2	fish sludge (offal)	few fish bones	slight body moult, downy brood patch
022555	adult breeder	male	2	fish bones, meat, 2 otoliths, 3 nematode cysts	squid beaks, squid eyeballs, salp tests	trace pinning bare brood patch
022556	adult breeder	male	1	fish offal, 1 whole hoki (?), 420mm	squid eyeballs	mainly pinning (downy) brood patch
022566	adult breeder	female	2	empty	squid beaks, squid eyeballs	mainly bare (some pinning) brood patch
022561	adult	male	3	5 squid mouthparts, some tentacles, fish bones offal	squid beaks, squid eyeballs	downy brood patch
022554	adult breeder	male	1	fish offal	fish skin	mainly pinning (downy) brood patch
022560	adult	male	4	fish offal in throat, fish vertebrae and squid eyeballs, 1 large nematode cysts	squid beaks, squid eyeballs	trace body moult, downy brood patch
022559	adult breeder	female	1	1 hoki tail, offal	proventricular oil	pinning (downy) brood patch
022526	adult breeder	female	3	6 squid head/guts offal, some proventricular oil, some krill	proventricular oil, krill	bare brood patch
022576	adult breeder	female	2	proventricular oil, fish offal, 2 squid head & mantle	squid beaks, worms	mainly bare (pinning) brood patch
022525	adult	male	2	1 squid head/guts offal	empty	moderate body moult, downy brood patch
022529	sub-adult	female	1	1 squid mouthpart and tentacles offal	barnacle, seaweed	partly bare in centre of brood patch
022527	adult breeder	female	3	3 squid head/guts offal	seaweed, barnacles, squid eyeballs	bare brood patch
022528	adult breeder	male	3	empty	bile (empty)	mainly bare (some pinning) brood patch
022532	adult breeder	male	3	empty	bile (empty)	mostly pinning brood patch
022589	adult breeder	female	1	3 squid head offal, worms (from squid?)	squid beaks, worms (from squid?)	bare (trace pinning) brood patch
022580	adult breeder	male	3	3 squid head/guts offal, proventricular oil	squid beaks and squid eyeballs, bile	bare (some pinning) brood patch
022533	adult	male	2	fish head offal	empty	mainly pinning (downy) brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022544	squid trawler	1612	61	1	2/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022588	squid trawler	1612	61	2	2/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022531	squid trawler	1612	63	1	3/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022530	squid trawler	1612	66	1	5/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022553	squid trawler	1612	66	2	3/03/2002	between The Snares and Auckland Is	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022572	squid trawler	1612	68	1	6/03/2002	between The Snares and Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022535	squid trawler	1612	69	1	6/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022582	squid trawler	1612	70	1	6/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022586	squid trawler	1612	70	2	6/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022551	squid trawler	1612	70	3	6/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022550	squid trawler	1612	70	4	6/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022585	squid trawler	1612	70	5	6/03/2002	between The Snares and Auckland Is	Buller's albatross	<i>Thalassarche bulleri</i>
022524	squid trawler	1612	75	1	8/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022581	squid trawler	1612	83	1	10/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022583	squid trawler	1612	83	2	10/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022536	squid trawler	1612	94	1	13/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022534	squid trawler	1612	119	1	21/03/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022519	squid trawler	1615	43	1	6/03/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022579	squid trawler	1616	28	1	21/02/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022549	squid trawler	1616	53	2	3/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022542	squid trawler	1616	56	3	5/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022552	squid trawler	1616	59	4	6/03/2002	between The Snares and Auckland Is	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022547	squid trawler	1616	59	5	6/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022574	squid trawler	1616	81	6	12/03/2002	between The Snares and Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022567	squid trawler	1616	95	7	17/03/2002	between The Snares and Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022548	squid trawler	1616	96	8	17/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022573	squid trawler	1616	96	9	17/03/2002	between The Snares and Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022487	squid trawler	1617	4	1	16/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022544	adult breeder	male	1	squid head in throat, squid head/guts 4, large fish bones and eyeballs offal	2 large otoliths, squid beaks, squid flesh	mostly pinning (slightly downy) brood patch
022588	adult breeder	male	3	1 barracuda head offal	2 otolith, worms, squid eyeballs	bare (pinning) brood patch
022531	adult	male	1	2 squid head/guts offal	shell, bile	partly bare (some pinning) brood patch
022530	adult breeder	female	1	barnacle, seaweed, squid mouthparts, 4 squid head/guts	seaweed, barnacles	mainly bare (some pinning) brood patch
022553	adult	male	2	1 squid head/guts	squid beak fragments, 2 squid eyeballs	some body and tail moult, downy brood patch
022572	adult	female	2	fish offal paste, krill, 1 pce plastic	1 pce wood	downy brood patch
022535	adult	male	3	proventricular oil, 2 squid head/guts offal	squid beaks, squid eyeballs	mainly pinning (downy) brood patch
022582	adult	male	1	1 squid head offal	empty	strong body moult, downy brood patch
022586	sub-adult	female	1	1 squid head offal	bile (empty)	pinning (downy) brood patch
022551	adult	male	1	10 squid head/guts/tentacles/mouth parts	empty	pinning (downy) brood patch
022550	adult breeder	male	2	squid bits offal, otolith, 1 nematode cyst	otolith, large spiky fish scales	pinning brood patch
022585	adult breeder	male	3	1 squid head	remains of 4 squid mouthparts	bare brood patch
022524	adult breeder	female	1	2 squid head/guts offal	empty	mainly pinning (downy) brood patch
022581	adult breeder	female	3	2 nematode cysts, small amount squid guts offal	squid gut offal	part downy (pinning) brood patch
022583	adult breeder	female	1	2 squid head, 1 whole squid offal	empty	bare (some pinning) brood patch
022536	adult	female	1	1 nematode cyst (empty)	bile (empty)	mainly pinning (downy) brood patch
022534	adult	female	2	2 squid head/guts offal	empty	trace body moult, mainly pinning (downy) brood patch
022519	adult	female	1	empty	empty	small central bare patch on brood patch
022579	U	U	U	gone	gone	gone
022549	adult	?male	4	5 squid head/guts/tentacles in throat, large fish bones, 4 squid head/guts/tentacles offal	empty	part downy (pinning) brood patch
022542	adult breeder	male	1	2 nematode cysts, worms (empty)	squid beaks	bare (some pinning) brood patch
022552	adult	male	3	1 squid head/tentacles/guts	squid beak fragments	heavy body moult, some tail moult, downy brood patch
022547	immature	female	1	small amount fish gut offal	bile (empty)	heavy body moult, downy brood patch
022574	adult	female	2	1 pce fish offal	empty	downy brood patch
022567	adult	female	2	fish offal, squid eyeballs	empty	downy brood patch
022548	sub-adult	female	1	small pce fish offal	squid mouth parts, worms	mainly bare (some pinning) brood patch
022573	adult	female	1	paste	empty	downy brood patch
022487	adult breeder	male	4	3 squid head/guts in throat and 4 in stomach (offal)	empty	strong body moult, bare (pinning) brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022538	squid trawler	1617	7	2	17/02/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022442	squid trawler	1617	12	3	20/02/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022439	squid trawler	1617	22	4	25/02/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022443	squid trawler	1617	23	5	26/02/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022440	squid trawler	1617	25	6	26/02/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022441	squid trawler	1617	25	7	26/02/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022539	squid trawler	1617	44	8	10/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022784	squid trawler	1618	1	1	16/02/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022736	squid trawler	1618	4	1	17/02/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022745	squid trawler	1618	10	1	19/02/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022735	squid trawler	1618	16	1	21/02/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022707	squid trawler	1618	70	5	26/03/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022730	squid trawler	1618	74	5	28/03/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022804	squid trawler	1618	76	2	30/03/2002	off Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022794	squid trawler	1618	112	5a	16/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022795	squid trawler	1618	112	5b	16/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022808	squid trawler	1618	114	6a	17/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022809	squid trawler	1618	114	6b	17/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022810	squid trawler	1618	114	6c	17/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022811	squid trawler	1618	114	6d	17/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022812	squid trawler	1618	114	6e	17/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022721	squid trawler	1618	115	7a	17/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022722	squid trawler	1618	115	7b	17/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022723	squid trawler	1618	115	7c	17/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022724	squid trawler	1618	115	7d	17/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022725	squid trawler	1618	115	7e	17/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022699	squid trawler	1618	119	8a	19/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022700	squid trawler	1618	119	8b	19/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022701	squid trawler	1618	120	10a	19/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022702	squid trawler	1618	120	10b	19/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022703	squid trawler	1618	120	10c	19/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022704	squid trawler	1618	120	10d	19/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022689	squid trawler	1618	121	10a	19/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022538	sub-adult	female	1	whole squid and bits in throat, 1 large rattail and 1 small rattail, large quantity of squid bits offal	squid tentacle	part bare brood patch
022442	adult	U	U	gone	gone	downy brood patch
022439	adult breeder	male	2	red (fish) paste	squid beaks, 16 pces plastic, 3 rocks	pinning brood patch
022443	adult non-breeder	male	2	1 whole Gould's squid	squid beaks	downy brood patch
022440	adult non-breeder	male	1	krill	squid beaks	downy brood patch
022441	adult breeder	male	1	krill, squid offal	squid beaks, lanternfish otoliths, 2 pces plastic	downy brood patch
022539	adult breeder	male	2	proventricular oil, squid head/tentacles, mantle bits offal	2 small otoliths, squid beaks	bare (pinning) brood patch
022784	adult breeder	female	4	1 small squid, discard?	squid flesh, 2 squid beaks	bare (pinning) brood patch
022736	adult breeder	?female	2	3 whole squid (discards?)	squid beaks	bare brood patch
022745	adult breeder	male	4	fish offal, 1 whole squid	squid beaks, fish bones, squid eyeballs	short pinning, bare brood patch
022735	adult breeder	female	1	part small squid (offal?)	5 squid beaks, squid rays, seaweed	bare, trace pinning brood patch
022707	adult	male	3	fish paste, otoliths from hoki offal	squid beaks & eyeballs	downy brood patch
022730	adult non-breeder	?female	U	gone	gone	U
022804	adult	male	3	fish offal paste	squid eyeball	mostly downy brood patch
022794	adult	male	3	1 12cm rattail minus head	squid beaks	downy brood patch
022795	adult	female	2	empty	squid beaks	part bare, pinning brood patch
022808	adult	male	3	bile	fish skin and bones offal, otolith	downy brood patch
022809	adult	male	5	empty	squid beaks, lanternfish and rattail otoliths	part bare, pinning brood patch
022810	adult	male	2	2 11cm tentacles of Gonatus squid	squid beaks, lanternfish and rattail otoliths	downy brood patch
022811	adult	male	5	fish paste	squid beaks, lanternfish and rattail otoliths	downy brood patch
022812	adult	male	3	empty	squid beaks, 2 salp tests	downy brood patch
022721	adult	male	3	fish paste	squid beaks, fish skin & bones offal, fish eyeballs, 1 salp test, otolith	downy brood patch
022722	adult	male	2	1 pce gemfish offal	lanternfish otoliths, large fish bones offal, 2 salp tests, 1 pce rock	downy brood patch
022723	adult	male	3	fish offal	squid beaks, lanternfish and rattail otoliths, fish eyeballs	downy brood patch
022724	adult	male	2	fish paste	squid beaks, lanternfish otoliths	downy brood patch
022725	adult	male	3	1 whole Gould's squid	squid beaks, 2 salp tests, 1 pce wood	downy brood patch
022699	adult	male	3	proventricular oil	fish skin offal, lanternfish otoliths, 1 pce rock	mostly downy brood patch
022700	adult	male	3	empty	squid beaks, otolith	part bare, pinning brood patch
022701	adult	male	3	1 18cm rattail, 1 Sepioteuthis squid	squid beaks, rattail otoliths	downy brood patch
022702	adult	male	3	fish paste	lanternfish otoliths	downy brood patch
022703	adult	male	3	10 salps	squid beaks, 2 salp tests	downy brood patch
022704	adult	male	2	hoki tail offal	fish skin offal, rattail and lanternfish otoliths, 1 salp test	downy brood patch
022689	adult	male	2	fish guts offal	fish skin offal, 2 salp tests, 2 pces rock	downy brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022690	squid trawler	1618	121	10b	19/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022691	squid trawler	1618	121	10c	19/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022692	squid trawler	1618	121	10d	19/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022693	squid trawler	1618	121	10e	19/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022694	squid trawler	1618	121	10f	19/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022705	squid trawler	1618	137	12a	27/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022706	squid trawler	1618	137	12b	27/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022695	squid trawler	1618	142	13a	30/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022696	squid trawler	1618	142	13b	30/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022697	squid trawler	1618	142	13c	30/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022698	squid trawler	1618	142	13d	30/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022571	squid trawler	1620	3	1	20/02/2002	between The Snares and Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022557	squid trawler	1620	45	1	7/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022564	squid trawler	1620	50	1	8/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022578	squid trawler	1620	90	1	20/03/2002	off the Auckland Is	Antarctic prion	<i>Pachyptila desolata</i>
022569	squid trawler	1620	102	1	23/03/2002	between The Snares and Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022584	squid trawler	1620	109	1	24/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022587	squid trawler	1620	110	1	24/03/2002	off the Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022558	squid trawler	1620	117	1	26/03/2002	off the Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022575	squid trawler	1620	130	1	30/03/2002	between The Snares and Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022570	squid trawler	1620	138	1	1/04/2002	between The Snares and Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022577	squid trawler	1620	147	1	3/04/2002	between The Snares and Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022782	squid trawler	1620	155	1	10/04/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022817	squid trawler	1620	159	1	10/04/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022802	squid trawler	1620	167	1	12/04/2002	between The Snares and Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022807	squid trawler	1620	194	1	20/04/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022775	squid trawler	1620	199	1	21/04/2002	off Stewart Island	Buller's albatross	<i>Thalassarche bulleri</i>
022806	squid trawler	1620	205	1	23/04/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022805	squid trawler	1620	219	1	27/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022801	squid trawler	1620	235	1	2/05/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022777	squid trawler	1620	235	2	2/05/2002	Chatham Rise	Buller's albatross	<i>Thalassarche bulleri</i>
022740	squid trawler	1625	1	1	9/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022734	squid trawler	1625	4	2	10/03/2002	between The Snares and Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022744	squid trawler	1625	24	3	19/03/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022690	adult	male	1	fish paste, 2 rattails	otoliths, fish bones, 2 pces plastic	downy brood patch
022691	adult	male	3	1 hoki tail offal	squid eyeballs, 8 salp tests, fish skin offal, 1 pce rock	part bare, pinning brood patch
022692	adult	male	2	1 salp test, fish skin offal	squid beaks, fish skin offal, 4 salp tests	downy brood patch
022693	adult	male	2	fish skin offal, 4 salp tests	squid beaks, 1 pce plastic	downy brood patch
022694	adult	male	2	18cm fish discard, squid offal	fish skin offal, squid beaks, otoliths	downy brood patch
022705	adult	male	2	squid paste	squid beaks, 2 salp tests	part bare, pinning brood patch
022706	adult	male	2	fish paste	fish skin offal, fish eyeballs, squid beaks, 2 salp tests	downy brood patch
022695	juvenile	male	3	2 Gould's squid tentacles	squid beaks, fish skin offal, fish eyeball, 1 pce plastic	downy brood patch
022696	adult	male	2	empty	squid beaks, 1 pce twine, 1 pce plastic	part bare, pinning brood patch
022697	adult	male	1	empty	squid beaks, worms	downy brood patch
022698	adult	male	2	1 part digested lanternfish	lanternfish otoliths, 4 salp tests, 1 pce twine, 2 pces wood, 1 pce rock, 5 pces plastic	mostly downy, pinning brood patch
022571	adult	female	2	empty	squid beaks	some body moult, downy brood patch
022557	adult breeder	male	1	squid tentacles in throat, offal, 3 nematode cysts	squid beak 1, bile	trace pinning bare brood patch
022564	adult breeder	male	1	1 squid ray	squid rays, squid mouthparts	part bare (some pinning, downy) brood patch
022578	adult	male	5	empty	1 large and 2 small pebbles	downy brood patch
022569	adult	male	3	4 well digested arrow squid	squid beaks	downy brood patch
022584	adult breeder	male	2	squid offal in throat, 2 squid head/guts offal	empty	bare (some pinning) brood patch
022587	adult	male	3	3 squid head/guts offal	seaweed, small otolith, squid beaks	gone
022558	U	U	U	gone	gone	gone
022575	adult	female	2	paste	empty	downy brood patch
022570	adult	male	3	empty	squid beaks (Mastigoteuthis)	downy brood patch
022577	adult	male	2	squid offal	squid beaks	mainly downy brood patch
022782	adult breeder	female	3	3 squid head/guts, offal	squid flesh, squid eyeballs	bare (pinning) brood patch
022817	sub-adult	female	3	empty	squid beaks, squid eyeballs, worms	small central bare patch, pinning brood patch
022802	adult	female	3	1 <i>Histioteuthis miranda</i> squid part digested	squid beaks	downy brood patch
022807	adult	female	4	empty	gone	part bare, pinning brood patch
022775	adult breeder	male	5	fish skin, offal	large fish scales	bare (starting pinning) brood patch
022806	adult	male	4	krill	squid beaks, krill eyes	part bare, pinning brood patch
022805	adult	male	1	krill, squid offal	krill eyeballs	downy brood patch
022801	adult	male	1	holed (empty)	1 orange roughly otolith	downy brood patch
022777	adult	male	1	8 small arrow squid, discards?	empty	trace body moult, downy brood patch
022740	adult	male	3	small pce of squid mantle (offal, nematode cyst)	seaweed	trace body moult, bare, mainly pinning brood patch
022734	adult breeder	male	2	1 small dory, 1 large fish head, fish gills, large lump liver (offal)	fish bones	mostly pinning brood patch
022744	sub-adult	male	2	empty	squid beaks, squid eyeballs	trace body moult, downy brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022715	squid trawler	1625	81	4	9/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022688	squid trawler	1626	10	1	14/03/2002	between The Snares and Auckland Is	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022743	squid trawler	1626	39	1	21/03/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022738	squid trawler	1626	112	1	9/04/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022746	squid trawler	1627	32	1	3/04/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022742	squid trawler	1627	32	2	3/04/2002	off The Snares	white-capped albatross	<i>Thalassarche steadi</i>
022714	squid trawler	1627	33	3	3/04/2002	between The Snares and Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022708	squid trawler	1627	33	4	3/04/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022710	squid trawler	1627	35	5	3/04/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022709	squid trawler	1627	35	6	3/04/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022711	squid trawler	1627	39	7	5/04/2002	between The Snares and Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022712	squid trawler	1627	80	8	24/04/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022785	squid trawler	1632	3	1	30/03/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022803	squid trawler	1632	10	2	31/03/2002	off Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022780	squid trawler	1632	13	3	1/04/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022787	squid trawler	1632	30	1	4/04/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022799	squid trawler	1632	30	2	4/04/2002	off Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022786	squid trawler	1632	38	1	5/04/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022788	squid trawler	1632	41	1	6/04/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022793	squid trawler	1632	41	2	6/04/2002	off Auckland Is	white-chinned petrel	<i>Procellaria aequinoctialis steadi</i>
022739	squid trawler	1632	52	1	8/04/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022716	squid trawler	1632	59	1	9/04/2002	off Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022717	squid trawler	1632	59	2	9/04/2002	off Auckland Is	sooty shearwater	<i>Puffinus griseus</i>
022737	squid trawler	1632	61	1	9/04/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022779	squid trawler	1632	62	1	9/04/2002	off Auckland Is	white-capped albatross	<i>Thalassarche steadi</i>
022797	squid trawler	1632	69	1a	11/04/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022798	squid trawler	1632	69	1b	11/04/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022800	squid trawler	1632	78	1	13/04/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022816	squid trawler	1632	125	1a	27/04/2002	Chatham Rise	Buller's albatross	<i>Thalassarche bulleri</i>
022796	squid trawler	1632	125	1b	27/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022732	squid trawler	1632	153	1	7/05/2002	off Chatham Is	Buller's albatross	<i>Thalassarche bulleri</i>
022733	squid trawler	1632	154	1	7/05/2002	Chatham Rise	Buller's albatross	<i>Thalassarche bulleri</i>
022731	squid trawler	1632	154	2	7/05/2002	off Chatham Is	black-browed albatross	<i>Thalassarche melanophrys</i>
022741	squid trawler	1632	157	1	8/05/2002	off Chatham Is	Buller's albatross	<i>Thalassarche bulleri</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022715	adult	male	3	empty	fish eyeballs, 1 pce plastic	part bare, pinning brood patch
022688	adult	male	2	empty	squid beaks, otolith, worms	downy brood patch
022743	adult	?male	2	gone	gone	gone
022738	adult	male	4	empty	squid beaks, bile	some body moult, downy brood patch
022746	sub-adult	female	1	fish guts, offal	fish guts	quills half growth on brood patch
022742	adult	male	3	empty	2 squid beaks, salp tests	downy brood patch
022714	adult	male	3	squid paste	squid beaks, 1 pce rock	downy brood patch
022708	adult	male	2	squid paste	squid eyeball	downy brood patch
022710	adult	male	1	1 whole Gould's squid	squid beaks, 1 pce plastic, 1 pce rock	downy brood patch
022709	adult	male	1	1 whole Gould's squid	squid beaks, fish skin offal, 2 salp tests	downy brood patch
022711	adult	male	3	fish paste	squid beaks, rattail otoliths, 1 rock	downy brood patch
022712	adult	male	5	empty	empty	downy brood patch
022785	sub-adult	female	1	empty	bile (empty)	bare central strip, some pinning brood patch
022803	adult	male	2	squid paste	squid beaks	downy brood patch
022780	U	U	U	gone	gone	gone
022787	adult	male	2	3 squid head/guts, offal	squid eyeballs, squid beaks	trace body moult, downy brood patch
022799	adult	male	2	2 part digested squid	squid beaks, worms, 2 pces plastic	downy brood patch
022786	sub-adult	female	1	2 squid head/guts, offal	squid beaks	bare in front, pinning brood patch
022788	adult	male	3	2 squid head/guts, offal	squid beaks, squid eyeballs	strong body moult, downy brood patch
022793	adult	female	1	fish guts, offal, proventricular oil	squid beak fragments, squid eyeballs	heavy body moult, some tail moult, downy brood patch
022739	adult	female	1	2 squid head/guts offal	worms	strong body moult, downy brood patch
022716	sub-adult	male	3	1 whole Gould's squid	squid beaks, otolith	downy brood patch
022717	adult	male	3	proventricular oil	squid beaks and eyeballs	mostly downy brood patch
022737	adult	male	2	5 squid head/guts offal	empty	downy brood patch
022779	adult	?male	U	gone	gone	heavy body moult, mainly bare, some pinning brood patch
022797	adult	male	2	squid paste	squid beaks, fish bones, otoliths	part bare, pinning brood patch
022798	adult	male	3	squid paste, squid eyeball	squid beaks and eyeballs	part bare, pinning brood patch
022800	adult	female	1	Gemfish offal	squid beaks	part bare, pinning brood patch
022816	adult breeder	female	3	squid pce, discard	few fish bones (vertebrate)	bare, pinning brood patch
022796	adult	male	5	paste	squid beaks & eyeballs, fish skin & bones offal	part bare, pinning brood patch
022732	adult	male	2	barracuda head and fish bones (offal)	few fish bones	trace body moult, downy brood patch
022733	adult non-breeder	male	2	remains of 3 small arrow squid fish liver (offal)	squid beaks and eyeballs	strong body moult, downy brood patch (with bare central stripe)
022731	adult	male	1	fish bones, part squid mantle, squid beaks, worms, offal, nematode cyst	squid beaks and flesh	strong body moult, some tail moult, heavy wing moult (outer 3 primaries just out of shafts), downy brood patch
022741	sub-adult	male	1	fish scales, small pce squid, squid beaks, worms, 3 nematode cysts	9 squid eyeballs	strong body moult, downy with bare central stripe brood patch

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022321	trawler	1573	40		17/10/2001	Campbell Island Rise	black-browed albatross	<i>Thalassarche melanophrys</i>
022322	trawler	1577	223	1	28/11/2001	Solander Trough	white-capped albatross	<i>Thalassarche steadi</i>
022485	trawler	1591	71	1	16/01/2002	Chatham Rise	Salvin's albatross	<i>Thalassarche salvini</i>
022481	trawler	1591	129	1	30/01/2002	Chatham Rise	white-capped albatross	<i>Thalassarche steadi</i>
022752	trawler	1631	40	1	16/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022751	trawler	1631	91	2	29/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022728	trawler	1635	70	1	27/04/2002	between The Snares and Auckland Is	southern royal albatross	<i>Diomedea epomophora</i>
022718	trawler	1635	92	2a	2/05/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022719	trawler	1635	92	2b	2/05/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022720	trawler	1635	92	2c	2/05/2002	off The Snares	sooty shearwater	<i>Puffinus griseus</i>
022713	trawler	1637	21	1	20/04/2002	Chatham Rise	sooty shearwater	<i>Puffinus griseus</i>
022818	trawler	1650	87	1	1/06/2002	Chatham Rise	southern royal albatross	<i>Diomedea epomophora</i>
022748	trawler	1662	5	1	7/07/2002	Challenger Plateau	white-capped albatross	<i>Thalassarche steadi</i>
022749	trawler	1662	12	1	10/07/2002	Challenger Plateau	white-capped albatross	<i>Thalassarche steadi</i>
022747	trawler	1662	14	1	11/07/2002	Challenger Plateau	white-capped albatross	<i>Thalassarche steadi</i>
022756	trawler	1662	22	1	14/07/2002	Challenger Plateau	white-capped albatross	<i>Thalassarche steadi</i>
022750	trawler	1662	23	1	14/07/2002	Challenger Plateau	Buller's albatross	<i>Thalassarche bulleri</i>
022841	trawler	1662	97	1	30/08/2002	Shelf edge Karamea Bight	white-capped albatross	<i>Thalassarche steadi</i>
022727	trawler	1664	25	1	8/07/2002	N of Jackson's Head	southern cape pigeon	<i>Daption capense</i>
022759	trawler	1668	41	1	22/07/2002	southern Challenger Plateau	Campbell albatross	<i>Thalassarche impavida</i>
022848	trawler	1669	9	1	19/07/2002	W of Cape Foulwind	Campbell Albatross	<i>Thalassarche impavida</i>
022849	trawler	1669	77	2	12/08/2002	W of Cape Foulwind	Buller's albatross	<i>Thalassarche bulleri</i>
022762	trawler	1675	29	1	30/07/2002	Challenger Plateau	white-capped albatross	<i>Thalassarche steadi</i>
022843	trawler	1678	16	1	1/08/2002	SW of Cape Foulwind	black-browed albatross spp.	<i>Thalassarche melanophrys</i> spp.
022842	trawler	1698	39	1	27/09/2002	SW of Puysegur Point	Buller's albatross	<i>Thalassarche bulleri</i>
022855	trawler	1698	44	2	29/09/2002	Fiordland	white-chinned petrel	<i>Procellaria aequinoctialis</i> steadi
022844	trawler	1698	45	1	29/09/2002	Fiordland	white-capped albatross	<i>Thalassarche steadi</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
022321	adult breeder	female	1	offal	few fish bones, otoliths, 1 nematode worm	part downy brood patch
022322	adult	male	5	empty	empty	downy brood patch
022485	adult	female	1	full fish offal	fish vertebrate, otolith, squid beak	U
022481	U	?female	U	gone	gone	gone
022752	adult	male	3	squid paste	squid beaks, otoliths	downy brood patch
022751	adult breeder	male	3	fish paste	squid beaks, lanternfish and rattail otoliths	part bare, pinning brood patch
022728	adult breeder	male	2	fish bones (offal), few worms	6 squid beaks, 12 squid eyeballs, bile, 2 otoliths	mostly downy, pinning brood patch
022718	adult	male	2	proventricular oil	squid eyeball	downy brood patch
022719	adult	male	3	empty	squid beaks, worms, fish skin offal, otoliths	downy brood patch
022720	adult	male	3	empty	squid beaks, fish skin offal, 3 salp tests, 1 pce seaweed	downy brood patch
022713	adult	male	2	proventricular oil	squid beaks, fish skin offal, 3 salp tests, mollusc shell, 1 feather	downy brood patch
022818	adult breeder	male	3	large squid beaks at bottom of stomach, 2 large orange roughy heads, squid eyeballs, worms, goose barnacles	squid beaks, squid eyeballs, worms	mainly pinning (partly bare) brood patch
022748	adult	female	2	1 hoki head and tail, fish bones, otoliths, offal	empty	strong body moult, middle tail feathers short, downy brood patch
022749	adult	male	2	few large fish bones, offal	fish eyeballs	heavy body and tail moult, downy brood patch
022747	sub-adult	male	1	fish flesh and bones, offal	otoliths, fish eyeballs, fish bones	moderate body moult, downy brood patch
022756	adult	male	4	fish offal	small fish eyeballs, 2 otoliths	body moult just starting, strong tail moult, downy brood patch
022750	sub-adult	female	3	2 large fish tails, offal	few fish bones	partly bare centre stripe in brood patch
22841	sub-adult	male	1	fish guts, offal	bile	very extensive body moult, Some moult on inner secondaries, both wings. Most tail feathers moulting. Feathers half grown.
022727	sub-adult	female	5	fish offal and fat	krill exoskeletons, pebble, squid beaks	downy brood patch
022759	adult	male	5	hoki tail and innards, offal	2 squid beaks	some tail moult (either side of centre), strong body moult, downy brood patch
22848	sub-adult	male	1	fish skin, liver offal, proventricular oil	fish guts, offal	downy brood patch, heavy body moult
22849	sub-adult	female	1	fish sludge offal	fish bones, squid eyeballs, squid beak fragments	matted, small bare patch on brood patch
022762	immature	?male	U	gone	gone	trace body moult, tail moult starting, downy brood patch
22843	U	U	U	U	U	U
22842	adult	male	1	fish skins and guts offal, proventricular oil, 1 large nematode cyst	fish bones	downy brood patch, some pinning at edges. Some body moult.
22855	adult breeder	male	3	offal, fish skin	fish skin, squid beak fragments, worms	downy brood patch
22844	sub-adult	male	2	small pce fish flesh. 5 nematode cysts.	bile	downy brood patch, extensive body moult, 3 outer primaries old.

AUTOPSY #	Vessel type	Trip no.	Haul no.	Sample no.	Date (dd/mm/yy)	General position	Species common name	Species scientific name
022866	trawler	1698	48	1	30/09/2002	Dusky Point	sooty shearwater	<i>Puffinus griseus</i>
022864	trawler	1698	48	2	30/09/2002	Fiordland	sooty shearwater	<i>Puffinus griseus</i>
022865	trawler	1698	48	3	30/09/2002	Dusky Point	sooty shearwater	<i>Puffinus griseus</i>

AUTOPSY #	Age	Sex	Fat score	Stomach contents	Gizzard contents	Moult
22866	adult breeder	male	3	1 arrow squid	squid beaks, 6 pces plastic	downy brood patch
22864	adult breeder	male	4	40 lanternfish, rattails	rattail otoliths, squid beaks, octopus beak, 5 pces plastic	downy brood patch, white patch on brood patch
22865	adult	female	3	arrow squid	squid beaks, 3 pces plastic	downy brood patch