

Environmental drivers of abundance and residency of a large migratory shark, *Carcharhinus leucas*, inshore of a dynamic western boundary current

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Table S1: Tagging details of 72 bull sharks tagged including sex, total length (TL) and date included in study for each shark (NA is shark was caught by a fisher)

Shark No.	Date tagged	Location tagged	Sex	Total length (cm)	Date included in study	Number days potentially tracked	Number days detected	Tag transmission interval (sec)
1	4/03/2009	Sydney Harbour	Male	282	4/03/2009	2737	0	30-90
2	24/03/2009	Sydney Harbour	Male	247	24/03/2009	2717	22	30-90
3	21/01/2010	Sydney Harbour	Male	276	21/01/2010	2414	31	40-80
4	21/01/2010	Sydney Harbour	Male	257	21/01/2010	2414	120	40-80
5	25/01/2010	Sydney Harbour	Male	235	25/01/2010	2410	24	40-80
6	8/02/2010	Sydney Harbour	Male	240	8/02/2010	2396	169	40-80
7	11/02/2010	Sydney Harbour	Male	264	11/02/2010	2393	54	40-80
8	17/02/2010	Sydney Harbour	Male	220	17/02/2010	2387	42	40-80
9	24/02/2010	Sydney Harbour	Male	276	24/02/2010	2380	74	40-80
10	2/03/2010	Sydney Harbour	Male	273	2/03/2010	2374	42	40-80
11	3/03/2010	Sydney Harbour	Male	288	3/03/2010	2373	0	40-80
12	5/11/2010	Clarence River	Female	140	5/11/2010	2126	228	40-80
13	7/11/2010	Clarence River	Male	128	15/02/2011	2024	199	40-80
14	7/11/2010	Clarence River	Female	103	3/11/2013	1032	0	40-80
15	7/11/2010	Clarence River	Male	101	5/01/2014	969	0	40-80
16	8/11/2010	Clarence River	Male	90	15/11/2014	655	0	40-80

17	6/12/2010	Clarence River	Male	155	6/12/2010	2095	138	40-80
18	7/12/2010	Clarence River	Male	91	18/11/2014	652	0	40-80
19	7/12/2010	Clarence River	Female	81	24/07/2015	404	0	40-80
20	8/12/2010	Clarence River	Female	82	2/07/2015	426	0	40-80
21	8/12/2010	Clarence River	Female	83.4	30/05/2015	459	0	40-80
22	8/12/2010	Clarence River	Female	81.5	13/07/2015	415	0	40-80
23	9/12/2010	Clarence River	Female	86.5	16/03/2015	534	0	40-80
24	9/12/2010	Clarence River	Male	123	10/11/2011	1756	8	40-80
25	10/12/2010	Clarence River	Female	145	10/12/2010	2091	129	40-80
26	12/12/2010	Clarence River	Female	320	12/12/2010	2089	18	40-80
27	13/12/2010	Clarence River	Female	271	13/12/2010	2088	79	40-80
28	13/12/2010	Clarence River	Female	268	13/12/2010	2088	0	40-80
29	13/12/2010	Clarence River	Female	284	13/12/2010	2088	5	40-80
30	11/01/2011	Sydney Harbour	Female	322	11/01/2011	2059	3	40-80
31	11/01/2011	Sydney Harbour	Male	282	11/01/2011	2059	21	40-80
32	11/01/2011	Sydney Harbour	Male	296	11/01/2011	2059	16	40-80
33	19/01/2011	Sydney Harbour	Male	306	19/01/2011	2051	47	40-80
34	19/01/2011	Sydney Harbour	Female	286	19/01/2011	2051	23	40-80
35	25/01/2011	Sydney Harbour	Male	312	25/01/2011	2045	3	40-80
36	27/01/2011	Sydney Harbour	Female	215	27/01/2011	2043	2	40-80
37	1/02/2011	Sydney Harbour	Male	260	1/02/2011	2038	77	40-80
38	4/02/2011	Sydney Harbour	Female	264	4/02/2011	2035	22	40-80
39	12/02/2011	Sydney Harbour	Male	288	12/02/2011	2027	43	40-80
40	12/02/2011	Sydney Harbour	Female	274	12/02/2011	2027	25	40-80
41	21/02/2011	Sydney Harbour	Male	272	21/02/2011	2018	24	40-80
42	2/03/2011	Clarence River	Male	178	2/03/2011	2009	88	40-80
43	2/03/2011	Clarence River	Male	178	2/03/2011	2009	71	40-80
44	2/03/2011	Clarence River	Female	181	2/03/2011	2009	84	40-80
45	2/03/2011	Clarence River	Female	148	NA	NA	NA	40-80
46	2/03/2011	Clarence River	Female	148	2/03/2011	2009	156	40-80
47	2/03/2011	Clarence River	Female	190	2/03/2011	2009	15	40-80
48	2/03/2011	Clarence River	Female	172	2/03/2011	2009	97	40-80
49	3/03/2011	Sydney Harbour	Female	296	3/03/2011	2008	67	40-80

50	8/03/2011	Sydney Harbour	Male	293	8/03/2011	2003	125	40-80
51	11/03/2011	Sydney Harbour	Male	228	11/03/2011	2000	0	40-80
52	6/04/2011	Sydney Harbour	Male	296	6/04/2011	1974	9	40-80
53	9/01/2012	Sydney Harbour	Female	294	9/01/2012	1696	33	40-80
54	18/01/2012	Sydney Harbour	Female	301	18/01/2012	1687	12	40-80
55	24/01/2012	Sydney Harbour	Female	274	24/01/2012	1681	16	40-80
56	25/01/2012	Sydney Harbour	Female	247	25/01/2012	1680	37	40-80
57	25/01/2012	Sydney Harbour	Female	302	25/01/2012	1680	21	40-80
58	30/01/2012	Sydney Harbour	Male	260	30/01/2012	1675	5	40-80
59	31/01/2012	Sydney Harbour	Male	234	31/01/2012	1674	18	40-80
60	31/01/2012	Sydney Harbour	Male	258	31/01/2012	1674	44	40-80
61	16/01/2013	Sydney Harbour	Female	264	16/01/2013	1323	16	40-80
62	16/01/2013	Sydney Harbour	Male	279	16/01/2013	1323	5	40-80
63	17/01/2013	Sydney Harbour	Male	270	17/01/2013	1322	19	40-80
64	17/01/2013	Sydney Harbour	Male	248	17/01/2013	1322	15	40-80
65	17/01/2013	Sydney Harbour	Male	275	17/01/2013	1322	14	40-80
66	30/01/2013	Sydney Harbour	Female	220	30/01/2013	1309	0	40-80
67	11/10/2010	Clarence River	Female	123	NA	NA	NA	40-80
68	6/12/2010	Clarence River	Male	80	NA	NA	NA	40-80
69	6/12/2010	Clarence River	Male	80	NA	NA	NA	40-80
70	7/12/2010	Clarence River	Female	102	NA	NA	NA	40-80
71	9/12/2010	Clarence River	Female	88	NA	NA	NA	40-80
72	9/12/2010	Clarence River	Female	85	22/04/2015	497	4	40-80