

Table S1. Number of days with available information for the track reconstructions of the 9 tagged porbeagles (SST, Raw locations derived from light intensity and maximum recorded dives).

Shark	Days-at-liberty	Programmed release days	Release	PSAT recovery	SST records		Raw locations derived from light intensity		Maximum recorded dive	
					Days	%	Days	%	Days	%
1	190	190	On scheduled	No	146	77	56	29	186	98
2	227	365	Premature	No	118	52	19	8	190	84
3	365	365	On scheduled	Yes	305	84	179	49	365	100
4	365	365	On scheduled	No	145	40	23	6	167	46
5	328	365	Premature	No	121	37	14	4	157	48
6	291	365	Premature	No	101	35	14	5	133	46
7	365	365	On scheduled	No	129	35	26	7	152	42
8	128	365	Premature	Yes	128	100	95	74	128	100
9	365	365	On scheduled	No	65	18	3	1	99	27