

Supplementary material

Table S1. Information on morphometrics and capture location of all 108 sharks evaluated for either stomach content and/or stable isotope level. $\delta^{15}\text{N}$ values are from non-lipid extracted muscle samples. $\delta^{13}\text{C}$ values are from lipid extracted muscle samples. *Sharks from Nielsen et al. (2014)

ID	TL (cm)	Sex	Stomach	$\delta^{15}\text{N}$	$\delta^{13}\text{C}$	ID	TL (cm)	Sex	Stomach	$\delta^{15}\text{N}$	$\delta^{13}\text{C}$
GS82	81	F	Yes	13.1	-18.4	GS45*	322	M	Yes	17.6	-17.4
GS275	98	F	Yes	14.0	-18.5	GS182	322	F	Yes	NA	NA
GS157	104	M	Yes	11.8	-18.0	GS122	322	F	NA	16.6	-16.8
GS276	115	M	Yes	13.5	-17.9	GS24*	325	M	Yes	NA	NA
GS99	116	F	Yes	NA	NA	GS1*	326	M	Empty	NA	NA
GS162	120	M	Yes	13.9	-18.8	GS123	326	M	Yes	17.4	-17.9
GS104	149	F	Yes	15.2	-17.9	GS56	327	F	Yes	NA	NA
GS52	158	F	Yes	12.8	-17.1	GS16*	336	F	Empty	NA	NA
GS155	164	M	Empty	NA	NA	GS267	343	F	Yes	NA	NA
GS258	170	F	Empty	14.9	-17.7	GS21*	345	F	Yes	NA	NA
GS107	204	F	Empty	NA	NA	GS129	345	NA	NA	17.1	-17.5
GS63	220	F	Yes	NA	NA	GS9*	346	F	Yes	16.8	-18.1
GS265	230	F	NA	15.1	-17.5	GS17*	351	F	Yes	NA	NA
GS270	242	M	Yes	NA	NA	GS266	351	F	Yes	NA	NA
GS3*	258	F	Yes	15.8	-17.8	GS173	352	F	Yes	NA	NA
GS13*	264	F	Yes	13.9	-19.9	GS41*	354	F	Yes	NA	NA
GS180	266	M	Yes	NA	NA	GS55	354	F	Yes	NA	NA
GS149	267	F	Yes	NA	NA	GS10*	355	F	Yes	16.4	-18.9
GS181	271	M	Yes	NA	NA	GS23*	357	F	Yes	NA	NA
GS32*	274	M	Yes	NA	NA	GS46*	360	F	Yes	NA	NA
GS19*	276	F	Yes	NA	NA	GS128	363	F	NA	17.3	-18.3
GS269	278	M	Yes	NA	NA	GS15*	365	F	Yes	NA	NA
GS136	281	M	Yes	15.0	-18.1	GS6*	370	F	Yes	NA	NA
GS273	282	M	Yes	NA	NA	GS98	370	F	Yes	NA	NA
GS145	284	F	Yes	NA	NA	GS271	370	F	Yes	NA	NA
GS148	284	M	Yes	NA	NA	GS57	372	M	Yes	NA	NA
GS25*	287	F	Empty	NA	NA	GS121	382	F	Yes	18.4	-14.6

GS11	290	M	NA	14.1	-18.2	GS126	382	F	Empty	17.9	-15.0
GS166	290	M	Yes	NA	NA	GS120	385	F	Yes	17.4	-16.8
GS22*	290	M	Empty	NA	NA	GS14*	386	F	Yes	14.6	-19.5
GS179	291	M	Yes	NA	NA	GS58	390	F	Yes	NA	NA
GS264	292	M	Yes	NA	NA	GS59	391	F	Yes	NA	NA
GS263	295	M	Yes	NA	NA	GS118	400	F	Empty	NA	NA
GS51*	298	F	Empty	NA	NA	GS268	402	F	Yes	NA	NA
GS85	300	F	Yes	16.5	-17.3	GS115	410	F	Yes	NA	NA
GS12*	306	F	Yes	14.6	-18.0	GS130	410	F	Yes	16.8	-18.1
GS88	306	M	Yes	16.8	-19.5	GS54	411	F	Yes	NA	NA
GS105	307	M	Yes	NA	NA	GS4*	420	F	Yes	16.0	-17.3
GS106	307	F	Yes	NA	NA	GS116	425	F	Yes	18.8	-14.4
GS127	310	F	Yes	16.9	-14.6	GS100	430	F	Yes	NA	NA
GS174	310	F	Yes	NA	NA	GS178	434	F	Yes	16.2	-17.6
GS44*	312	F	Yes	NA	NA	GS301	434	F	Empty	NA	NA
GS7*	312	F	Yes	14.3	-17.7	GS295	440	F	Yes	NA	NA
GS8	313	M	NA	15.2	-18.4	GS5*	442	F	Yes	NA	NA
GS20*	315	F	Yes	NA	NA	GS53	445	F	Yes	NA	NA
GS262	315	F	Empty	NA	NA	GS2*	447	F	Empty	NA	NA
GS272	316	F	Yes	NA	NA	GS43*	447	F	Yes	NA	NA
GS124	317	F	Yes	NA	NA	GS73	450	F	Empty	NA	NA
GS144	318	M	Yes	16.3	-17.0	GS97	451	F	Yes	NA	NA
GS274	318	U	Yes	NA	NA	GS114	454	F	Yes	16.7	-18.1
GS81	318	F	Yes	NA	NA	GS177	454	F	Yes	17.3	-17.6
GS183	320	F	Yes	NA	NA	GS42*	460	F	Yes	NA	NA
GS60	320	F	Yes	NA	NA	GS175	470	F	Yes	17.5	-17.0
GS125	321	F	Yes	15.8	-18.3	GS176	474	F	Yes	18.5	-18.2
