

**Table S1.** Accession numbers and published sources for the 56 *Tursiops truncatus* haplotypes and *Stenella frontalis* outgroup used in the phylogenetic analysis

Accession/publication	Geographic description of phylogenetic groups in Fig. 4	Notes
KF366717	IRL & CHS, NW Atl alongshore	H1 this study
KF366718	IRL & CHS, NW Atl alongshore	H2 this study
KF366719	IRL & CHS, NW Atl alongshore	H3 this study
KF366720	IRL & CHS, NW Atl alongshore	H4 this study
KF366721	IRL & CHS, NW Atl alongshore	H5 this study
JN596297	IRL & CHS, NW Atl alongshore	sampled: Cuba
Hoelzel et al. 1998b	IRL & CHS, NW Atl alongshore	2 haplotypes
JN596316	Caribbean, Gulf of Mexico	
JN596311	Caribbean, Gulf of Mexico	
JN596310	Caribbean, Gulf of Mexico	
JN596309	Caribbean, Gulf of Mexico	
JN596301	Caribbean, Gulf of Mexico	
JN596294	Caribbean, Gulf of Mexico	
JN596293	Caribbean, Gulf of Mexico	
JN596286	Caribbean, Gulf of Mexico	
JN596281	Caribbean, Gulf of Mexico	
DQ118183	Caribbean, Gulf of Mexico	
AY997311	Caribbean, Gulf of Mexico	
AY997310	Caribbean, Gulf of Mexico	
AY997309	Caribbean, Gulf of Mexico	
AY997307	Caribbean, Gulf of Mexico	
AF378178	Caribbean, Gulf of Mexico	
AF378177	Caribbean, Gulf of Mexico	
AF155162	Caribbean, Gulf of Mexico	
AF155161	Caribbean, Gulf of Mexico	
AF155160	Caribbean, Gulf of Mexico	
Hoelzel et al. 1998b	Caribbean, Gulf of Mexico	sampled: NW Atl alongshore
Natoli et al. 2004	Caribbean, Gulf of Mexico	3 haplotypes
JN596321	NW Atl offshore, Caribbean (worldwide form)	
JN596319	NW Atl offshore, Caribbean (worldwide form)	
JN596318	NW Atl offshore, Caribbean (worldwide form)	
JN596314	NW Atl offshore, Caribbean (worldwide form)	
JN596305	NW Atl offshore, Caribbean (worldwide form)	
JN596303	NW Atl offshore, Caribbean (worldwide form)	
JN596300	NW Atl offshore, Caribbean (worldwide form)	
JN596295	NW Atl offshore, Caribbean (worldwide form)	
JN596289	NW Atl offshore, Caribbean (worldwide form)	
JN596288	NW Atl offshore, Caribbean (worldwide form)	
JN596287	NW Atl offshore, Caribbean (worldwide form)	
JN596283	NW Atl offshore, Caribbean (worldwide form)	
DQ118184	NW Atl offshore, Caribbean (worldwide form)	
DQ118182	NW Atl offshore, Caribbean (worldwide form)	
Hoelzel et al. 1998b	NW Atl offshore, Caribbean (worldwide form)	12 haplotypes
GQ504173		<i>Stenella frontalis</i> outgroup