

Supplementary Material to “TLR4 and TLR8 variability in Amazonian and West Indian manatee species from Brazil”**Table S1.** Information of samples collected in two manatee species from Brazil.

Code	Species	Gender	City	State	Birth (wild or captivity)
Tinu01	<i>Trichechus inunguis</i>	Male	Curupá	Pará	Wild
Tinu02	<i>Trichechus inunguis</i>	Female	Salvaterra	Pará	Wild
Tinu03	<i>Trichechus inunguis</i>	Male	Alenquer-	Pará	Wild
Tinu04	<i>Trichechus inunguis</i>	Female	Monte Alegre	Pará	Wild
Tinu05	<i>Trichechus inunguis</i>	Male	Praíha	Pará	Wild
Tinu06	<i>Trichechus inunguis</i>	Female	Monte Alegre	Pará	Wild
Tinu08	<i>Trichechus inunguis</i>	Female	Santarém	Pará	Wild
Tinu09	<i>Trichechus inunguis</i>	Female	Alenquer	Pará	Wild
Tinu10	<i>Trichechus inunguis</i>	Male	Terra Santa-	Pará	Wild
Tinu11	<i>Trichechus inunguis</i>	Male	Santarém	Pará	Wild
Tinu12	<i>Trichechus inunguis</i>	Male	Óbidos	Pará	Wild
Tinu13	<i>Trichechus inunguis</i>	Female	Santarém	Pará	Wild
Tinu14	<i>Trichechus inunguis</i>	Male	Óbidos	Pará	Wild
Tinu15	<i>Trichechus inunguis</i>	Male		Pará	wild
Tinu16	<i>Trichechus inunguis</i>	Female	Ilha das Onças	Pará	wild
Tinu33	<i>Trichechus inunguis</i>	Male	Óbidos-	Pará	Wild
Tinu34	<i>Trichechus inunguis</i>	Female	Santarém	Pará	Wild
Tinu35	<i>Trichechus inunguis</i>	Female	Santarém	Pará	Wild
Tinu36	<i>Trichechus inunguis</i>	Female	Santarém	Pará	Wild
Tinu39	<i>Trichechus inunguis</i>	Female	Santarém	Pará	Wild
Tinu41	<i>Trichechus inunguis</i>	Male	Óbidos	Pará	Wild

Code	Species	Gender	City	State	Birth (wild or captivity)
Tinu42	<i>Trichechus inunguis</i>	Male	Santarém	Pará	Wild
Tinu43	<i>Trichechus inunguis</i>	Female	Óbidos	Pará	Wild
Tinu46	<i>Trichechus inunguis</i>	Female	Santarém	Pará	Wild
Tinu47	<i>Trichechus inunguis</i>	Male	Santarém	Pará	Wild
Tinu48	<i>Trichechus inunguis</i>	Female	Óbidos	Pará	Wild
Tman18	<i>Trichechus manatus</i>	Male	Beriberi-	Ceará	Wild
Tman19	<i>Trichechus manatus</i>	Male	Humberto dos Campos	Maranhão	Wild
Tman20	<i>Trichechus manatus</i>	Female	Pipa	Rio Grande do Norte	Wild
Tman21	<i>Trichechus manatus</i>	Male	Pr. Sagi	Rio Grande do Norte	Wild
Tman23	<i>Trichechus manatus</i>	Female	Praia do Oitero	Paraíba	Wild
Tman24	<i>Trichechus manatus</i>	Male	Praia do Diogo Lopes- Macau	Rio Grande do Norte	Wild
Tman25	<i>Trichechus manatus</i>	Female		Ceará	Wild
Tman26	<i>Trichechus manatus</i>	Female	Barra de Sucatinga	Ceará	Wild
Tman27	<i>Trichechus manatus</i>	Male	Aquiraz	Ceará	Wild
Tman28	<i>Trichechus manatus</i>	Female	Pr. Barro Preto	Ceará	Wild
Tman29	<i>Trichechus manatus</i>	Female	Praia de Pratagy	Alagoas	Wild
Tman30	<i>Trichechus manatus</i>	Female	Areia Branca	Rio Grande do Norte	Wild
Tman31	<i>Trichechus manatus</i>	Female	Itamaracá	Pernambuco	Captivity
Tman32	<i>Trichechus manatus</i>	Male	CMA	Ceará	Captivity
Tman37	<i>Trichechus manatus</i>	Female	Itamaracá	Pernambuco	Captivity
Tman44	<i>Trichechus manatus</i>	Female	Itamaracá	Pernambuco	Captivity
Tman45	<i>Trichechus manatus</i>	Male	Oiapoque	Amapá	Wild

Tman 45: Trichechus hybrid.