

## Supplementary Material to “Heterochromatin and microsatellites detection in karyotypes of four sea turtle species: Interspecific chromosomal differences”

**Table S1.** Data of the sea turtle species sampled in Brazilian coast or obtained in captive condition. The GPS refers just to place of sample obtention.

Species	Samples	Condition	Localities	GPS
<i>Chelonia mydas</i>	3 juveniles	Captive	Aquário Natal; Extremoz – RN	5°43'53" S; 35°12'16" W
	15 juveniles	Wild	Cobras Island; Pontal do Sul – PR	25°28'55" S; 48°25'56" W
	1 ♀ and 8 juveniles	Captive	Projeto TAMAR; Mata de São João - BA	12°34'38" S; 38°00'07" W
<i>Caretta caretta</i>	1 ♂ and 2 ♀	Captive	Projeto TAMAR; Florianópolis – SC	27°34'19" S; 48°25'40" W
	1 ♂, 3 ♀ and 5 juveniles	Captive	Projeto TAMAR; Mata de São João - BA	12°34'38" S; 38°00'07" W
<i>Eretmochelys imbricata</i>	2 ♀	Wild	Minas Beach; Tibau do Sul – RN	6°14'27" S; 35°02'16" W
	4 juveniles	Captive	Projeto TAMAR; Mata de São João - BA	12°34'38" S; 38°00'07" W
<i>Lepidochelys olivacea</i>	3 juveniles	Captive	Aquário Natal; Extremoz – RN	5°43'53" S; 35°12'16" W
	1 ♂ and 2 juveniles	Captive	Projeto TAMAR; Mata de São João - BA	12°34'38" S; 38°00'07" W

Note: BA = Bahia state; RN = Rio Grande do Norte state; PR = Paraná state; SC = Santa Catarina state.