

Table S2. Oceanic regions covered by population monitoring studies on each of the sea turtle species and overall percentage of studies per oceanic region (out of the 655 studies reviewed).

Oceanic region	Number of Studies	Olive	Flatback	Green	Hawksbill	Leatherback	Loggerhead	Kemp's	% of studies
Arabian Sea	20	1		8	8	1	4		6.41
Arafura Sea	4		1	3		1			1.37
Atlantic Ocean	12	1		5		2	5	2	4.12
Bay of Bengal	9	9							2.75
Bismarck Sea	4	1				3			0.76
Caribbean Sea	133	5		50	54	27	15	19	46.26
Coral Sea	19		2	11	2		6		6.11
East China Sea	7			7					2.14
Global	27	3	4	14	6	8	10	4	11.6
Indian Ocean	36	3	6	18	12	5	8		13.44
Laccadive Sea	3	1		2					0.92
Mediterranean Sea	91	1		28	2	2	71	3	30.23
NE Atlantic Ocean	30	6		14	5	10	15	4	12.82
NE Pacific Ocean	80	13		36	15	14	6		25.04
NW Atlantic Ocean	64	1		14	4	14	38	5	21.37
NW Pacific Ocean	7			6	1		1		2.29
Pacific Ocean	6	1		3	2	3	2		2.6
Philippine Sea	1			1					0.31
Sea of Japan	9			4	1		6		3.05
Solomon Sea	2					2			0.61
South China Sea	18	2		15	6	1	2		6.72
SE Atlantic Ocean	10	3		4	1	3	2		3.51
SE Pacific Ocean	6	1		5	1	1	2		2.44
SW Atlantic Ocean	44	6		11	16	7	17		15.42
SW Pacific Ocean	2			1	1				0.61
Tasman Sea	1			1					0.31
Timor Sea	6	2	4	1	2		1		2.44
Yellow Sea	4	1		1	1	1			1.22
Total	655	61	17	263	140	105	211	37	