

Table S2 A summary of diversity indexes and results of Student's t tests.

Diversity indexes	<i>Chinemys reevesii</i>	<i>Trachemys scripta elegans</i>	Student's t test
Ace	46.5862±1.8417	54.9056±3.3461	$t = 2.11, df = 4, P = 0.10$
Shannon	2.3211±0.1785	2.3661±0.0251	$t = 0.25, df = 2.08, P = 0.83$
Shannoneven	0.6091±0.0486	0.6093±0.0086	$t < 0.01, df = 4, P > 0.09$
Good's Coverage	0.9996±0.0001	0.9989±0.0004	$t = 1.67, df = 4, P = 0.17$