

Table 6. Summary of the test statistics one-way MANOVA-test for the assessment of provisioning services flows across coastal and marine ecosystem types as perceived by men and women. The results are rounded off to the nearest 2 or 3 decimal places for average mean scores and Standard Deviations (SDs) respectively.

Ecosystem services	Ecosystem Types	Mean score flow for men (n=85)	Mean score flow for women (n=58)	Aggregate mean scores	SD values	F-Values	P values	Partial eta squared (η^2)
Medicinal	Coral reefs	1.41	1.38	1.40	1.798	(5, 142) = 9.2	P<0.01*	0.25
	Mangrove forests	1.55	1.69	1.61	1.631			
	Coastal lagoon	1.11	1.80	1.40	1.733			
	Seagrass beds	2.31	1.46	1.96	1.869			
	Deep sea	1.21	0.30	0.83	1.382			
Artisanal Fishing	Coral reefs	3.2	2.89	2.97	1.712	(5,142) =3.335	P< 0.01*	0.105
	Mangrove forests	2.10	2.39	2.22	1.502			
	Coastal lagoon	1.64	2.08	1.82	1.779			
	Seagrass beds	2.92	2.70	2.83	1.786			
	Deep sea	1.89	0.93	1.49	1.680			
Commercial fishing	Coral reefs	3.19	2.52	2.92	1.794	(5,137) =4.390	P<0.01*	0.138
	Mangrove forests	1.27	0.71	1.04	1.524			
	Coastal lagoon	1.38	1.36	1.37	1.731			
	Seagrass beds	2.62	2.22	2.46	1.894			
	Deep sea	4.12	3.24	3.76	1.596			
Aquarium fishing	Coral reefs	4.46	3.28	3.98	1.599	(5,137) =6.495	P<0.01*	0.192
	Mangrove forests	1.40	1.22	1.33	1.600			
	Coastal lagoon	1.32	1.14	1.24	1.704			
	Seagrass beds	1.75	2.52	2.06	1.789			
	Deep sea	3.64	3.50	3.58	1.693			
Building Materials	Coral reefs	2.39	0.97	1.81	2.010	(5,137) =4.813	P<0.01*	0.149
	Mangrove forests	2.61	2.59	2.60	1.884			
	Coastal lagoon	1.47	1.62	1.53	1.743			
	Seagrass beds	0.40	0.84	0.58	1.355			
	Deep sea	1.07	0.76	0.94	1.578			