

Table 5. Univariable and multivariable logistic regression analysis showing the categories that displayed significance between those with female sexual dysfunction and those without.

	Univariable analysis				Multivariable analysis			
	OR	95% CI for OR		<i>P</i> value	OR	95% CI for OR		<i>P</i> value
		Lower	Upper			Lower	Upper	
Ethnicity								
Chinese (reference)								
Indian	0.71	0.39	1.29	0.257	0.57	0.30	1.10	0.095
Malay	0.71	0.43	1.16	0.173	0.38	0.21	0.71	0.002
Other	0.63	0.30	1.29	0.205	0.52	0.23	1.18	0.117
BMI								
Normal (18.5–22.9kg/m ²) (reference)								
Underweight (<18.5kg/m ²)	0.57	0.33	0.98	0.044	0.62	0.34	1.12	0.114
Overweight (23.0–27.4kg/m ²)	0.57	0.36	0.91	0.019	0.46	0.27	0.78	0.004
Obese (≥27.5 kg/m ²)	0.75	0.47	1.18	0.215	0.57	0.32	1.01	0.055
BISS score								
Upper tertile (5.50–8.50) (reference)								
Lower tertile (1.00–4.17)	2.61	1.69	4.03	<0.001	1.84	1.04	3.25	0.037
Middle tertile (4.33–5.33)	1.72	1.11	2.66	0.015	1.44	.88	2.35	0.144
RSES score								
Upper tertile (20–30) (reference)								
Lower tertile (0–15)	3.55	2.27	5.57	<0.001	3.03	1.76	5.22	<0.001
Middle tertile (16–19)	2.28	1.46	3.56	<0.001	2.01	1.23	3.26	0.005
Married	1.52	1.07	2.15	0.019	1.56	0.98	2.48	0.062
No. of children								
0 (reference)								
1	2.56	1.47	4.45	<0.001	2.45	1.26	4.77	0.008
2	1.13	0.64	2.00	0.681	1.08	0.52	2.21	0.842
>2	1.21	0.54	2.72	0.649	1.57	0.60	4.11	0.359
Perception of mental condition affecting sexual function	3.08	1.58	6.02	<0.001	3.02	1.44	6.33	0.003

BISS: Body Image States Scale; BMI: body mass index; CI: confidence interval; OR: odds ratio; RSES: Rosenberg Self-Esteem Scale
Variables that do not appear in the table were not significant in the univariable and multivariable analyses.
Statistically significant *P* values (*P*<0.05) in bold.