Supplement Table 2. The association between depression severity and moderate to severe lower urinary tract symptoms using Korean Beck depression inventory (BDI) criteria

Depression (BDI score)	Total No.	Moderate-severe LUTS No. (%)	Unadjusted		Adjusted*	
			OR (95% CI)	P value	OR (95% CI)	P value
None (0-15)	9,897	3,777 (38.2)	1.00		1.00	
Mild (16-19)	227	144 (63.4)	2.81 (2.14-3.69)	< 0.001	3.01 (2.26-4.00)	< 0.001
Moderate (20-23)	91	64 (70.3)	3.84 (2.45-6.03)	< 0.001	4.21 (2.64-6.70)	< 0.001
Severe (24-63)	60	41 (68.3)	3.5 (2.03-6.03)	< 0.001	4.23 (2.46-7.63)	< 0.001
P trend[†]			P < 0.001		P < 0.001	

*P values were calculated by multivariate logistic regression. In the adjusted model, data were adjusted for age, smoking, alcohol daily consumption amount, body mass index, hypertension and diabetes; [†]A trend test for a linear trend of the log odds was used to assess P for trend. LUTS, lower urinary tract symptoms; BDI, Beck depression inventory; OR, odds ratio; CI, confidence interval.