

**Supplementary Table 1** The correlated of total score BDI and HAMD-24 with subscale of MoCA-BC and subscale of PRMQ

	BDI <sup>a</sup>		HAMD-24 <sup>b</sup>	
	<i>r</i>	<i>p</i>	<i>r</i>	<i>p</i>
<b>demographic characteristics</b>				
gender	-0.201	0.070	-0.073	0.515
characteristic	0.093	0.406	0.107	0.341
Marital status	0.097	0.384	0.157	0.158
Education years	-0.242*	0.029	-0.313**	0.004
Income of monthly employment	-0.266*	0.016	-0.163	0.142
Family pattern	0.047	0.676	-0.107	0.337
	0.017	0.879	0.108	0.336
<b>MoCA-BC<sup>c</sup></b>				
Attention	-0.052	0.644	-0.074	0.507
Delayed recall	-0.177	0.112	-0.164	0.141
Total score	-0.193	0.083	-0.176	0.114
<b>PRMQ<sup>d</sup></b>				
Prospective memory failure	0.293**	0.007	0.234*	0.034
Retrospective memory failure	0.355**	0.001	0.190	0.087

Note: a. BDI: Beck Depression Inventory total score, b. HAMD-24: Hamilton Depression Rating Scale-24 total score, c. MoCA-BC: Montreal Cognitive Assessment-Basic Section, d. PRMQ: Prospective and Retrospective memory questionnaire, \* $p \leq 0.05$ , \*\* $p \leq 0.01$ , \*\*\* $p \leq 0.001$ .