

Supplementary Table 5. Coefficient Differences Between Men and Women (Wife’s Coefficient minus Husband’s coefficient), and standard errors (SEs).

Outcome Variable	Depression	Loneliness	Anxiety	Stress	Religious Service Attendance	Social Engagement	Family Support	Friend Support
<i>Difference</i>								
Caring for the Partner ($\zeta_1 - \zeta_2$)	0.385 (0.269)	0.453 (0.278)	-0.222 (0.368)	0.070 (0.319)	-0.030 (0.177)	0.220 (0.204)	-0.080 (0.266)	0.393 (0.252)
Partner’s MoCA ($\phi_{2 \rightarrow 1} - \phi_{1 \rightarrow 2}$)	-0.015 (0.021)	0.047* (0.022)	0.056* (0.025)	-0.009 (0.025)	-0.021 (0.016)	0.009 (0.019)	-0.045* (0.023)	0.009 (0.023)
Partner’s MoCA × Caregiver’s Caring for Partner ($\phi_{2 \rightarrow 1 \rightarrow 1} - \phi_{1 \rightarrow 2 \rightarrow 2}$)	0.025 (0.047)	-0.133 (0.068)	0.144† (0.078)	0.019 (0.075)	0.025 (0.045)	0.020 (0.050)	-0.056 (0.069)	-0.126* (0.051)

Note. MoCA-SA: Montreal Cognitive Assessment – Survey Adapted. Covariates included in all models. The gender-specific coefficients were standardized; the coefficient for the difference can be interpreted in standard deviation units. The unweighted sample size is 588 couples.

† p = 0.051, * p < 0.05, ** p < 0.01, *** p < 0.001 (two-tailed tests).