

## Supplementary Figure Legends

Fig. S1. Model fit indices:  $\chi^2_{(74)}=113.613$ ,  $p=0.002$ ; CFI=0.971; TLI=0.965; RMSEA=0.047 (90% CI=0.029-0.063); SRMR=0.077. Explained variance ( $R^2$ ) for each endogenous variable in *italics*.

*Note:* rectangles represent observed variables, ovals represent unobserved latent variables; rounded arrows represent covariances; straight arrows represent regressions, black arrows represent significant; dashed arrows represent factor loadings; \* $p < 0.05$ ; \*\* $p < 0.01$ ; \*\*\* $p < 0.001$ .

VLMT=Verbal Learning and Memory Test.

Fig. S2. Model fit indices:  $\chi^2_{(33)}=57.413$ ,  $p=0.005$ ; CFI=0.976; TLI=0.968; RMSEA=0.055 (90% CI=0.030-0.078); SRMR=0.079. Explained variance ( $R^2$ ) for each endogenous variable in *italics*.

*Note:* rectangles represent observed variables, ovals represent unobserved latent variables; rounded arrows represent covariances; straight arrows represent regressions, black arrows represent significant; dashed arrows represent factor loadings; \* $p < 0.05$ ; \*\* $p < 0.01$ ; \*\*\* $p < 0.001$ .

VLMT=Verbal Learning and Memory Test.

Fig. S3. Model fit indices:  $\chi^2_{(75)}=143.817$ ,  $p<0.000$ ; CFI=0.938; TLI=0.918; RMSEA=0.061 (90% CI=0.046-0.076); SRMR=0.073. Explained variance ( $R^2$ ) for each endogenous variable in *italics*.

*Note:* rectangles represent observed variables, ovals represent unobserved latent variables; rounded arrows represent covariances; straight arrows represent regressions, black arrows represent significant; dashed arrows represent factor loadings; \* $p < 0.05$ ; \*\* $p < 0.01$ ; \*\*\* $p < 0.001$ .

VLMT=Verbal Learning and Memory Test; APS=Attenuated Positive Symptoms; COGDIS=Cognitive Disturbances; COPER=Cognitive-Perceptive Basic Symptoms.

Fig. S4. Model fit indices:  $\chi^2_{(36)}=52.554$ ,  $p=0.037$ ; CFI=0.972; TLI=0.955; RMSEA=0.043 (90% CI=0.011-0.067); SRMR=0.050. Explained variance ( $R^2$ ) for each endogenous variable in *italics*.

*Note:* rectangles represent observed variables, ovals represent unobserved latent variables; rounded arrows represent covariances; straight arrows represent regressions, black arrows represent significant; dashed arrows represent factor loadings; \* $p < 0.05$ ; \*\* $p < 0.01$ ; \*\*\* $p < 0.001$ .

VLMT=Verbal Learning and Memory Test; APS=Attenuated Positive Symptoms; COGDIS=Cognitive Disturbances; COPER=Cognitive-Perceptive Basic Symptoms.