Supplementary Material

Network Structure of Depressive Symptomatology in Elderly with Cognitive Impairment

[2] Supplementary Figures

Figure S1. Bootstrapped difference tests between nodes in the network of GDS-15 symptom items among patients with mild cognitive impairment.

Figure S2. Bootstrapped difference tests between nodes in the network of GDS-15 symptom items among patients with Alzheimer's dementia.

Figure S3. Bootstrapped difference tests between edge-weights in the network of GDS-15 symptom items among patients with mild cognitive impairment.

Figure S4. Bootstrapped difference tests between edge-weights in the network of GDS-15 symptom items among patients with Alzheimer's dementia.

Figure S5. Bootstrapped confidence intervals of all edge-weights in the network of GDS-15 symptom items among patients with mild cognitive impairment.

Figure S6. Bootstrapped confidence intervals of all edge-weights in the network of GDS-15 symptom items among patients with Alzheimer's dementia.

Figure S1. Bootstrapped difference tests between nodes in the network of GDS-15 symptom items among patients with mild cognitive impairment.

Note: Gray boxes indicate that nodes are not significantly different from each other, while black boxes indicate that nodes are significantly different (α < 0.05) from each other.
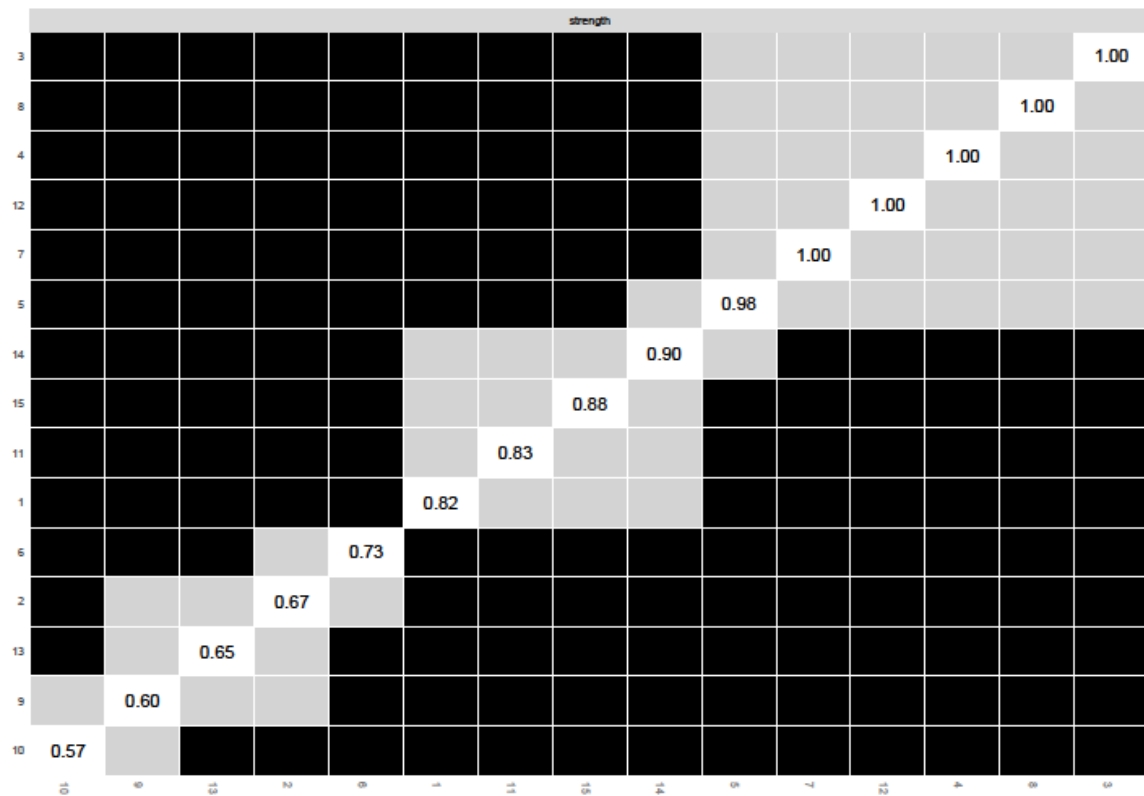
Figure S2. Bootstrapped difference tests between nodes in the network of GDS-15 symptom items among patients with Alzheimer's dementia.

Note: Gray boxes indicate that nodes are not significantly different from each other, while black boxes indicate that nodes are significantly different (α < 0.05) from each other.
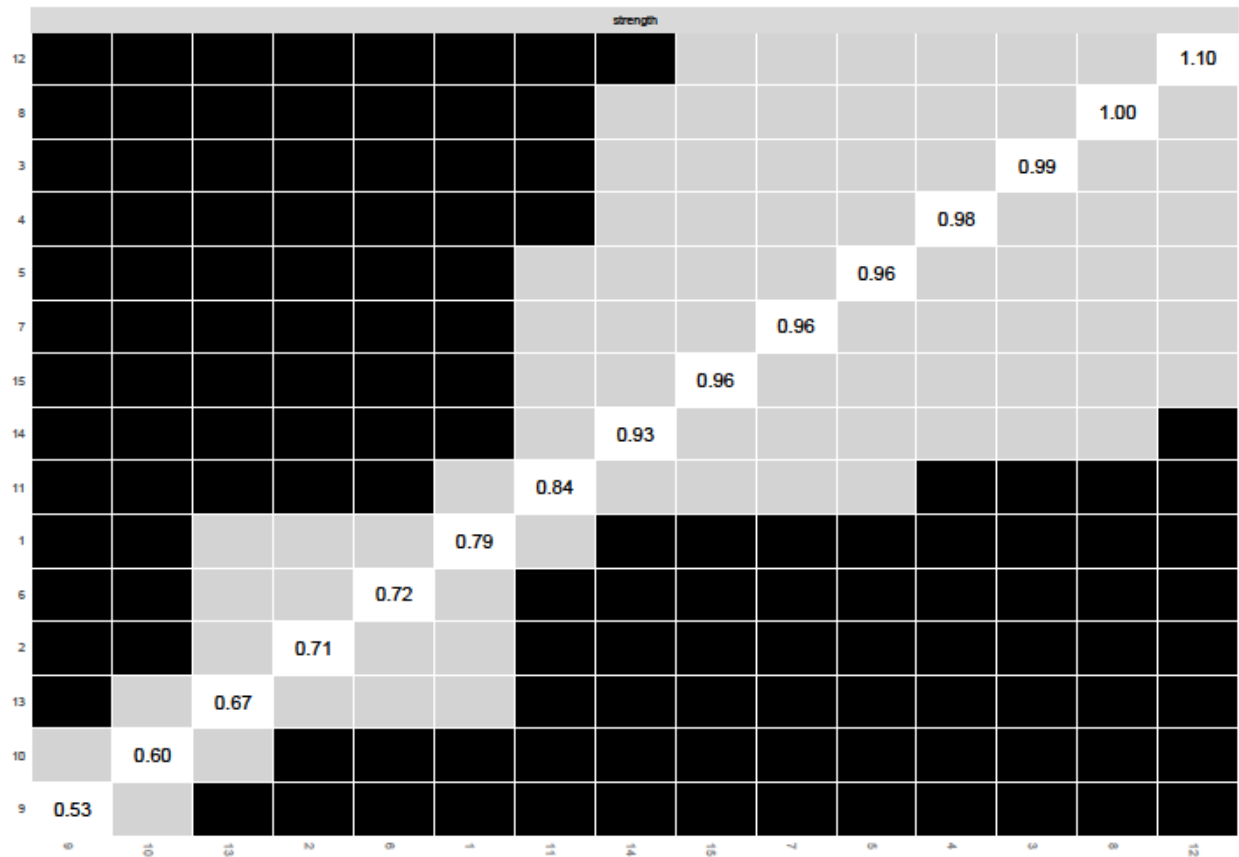
Figure S3. Bootstrapped difference tests between edge-weights in the network of GDS-15 symptom items among patients with mild cognitive impairment.

Note: Gray boxes indicate that nodes are not significantly different from each other, while black boxes indicate that nodes are significantly different (α < 0.05) from each other.
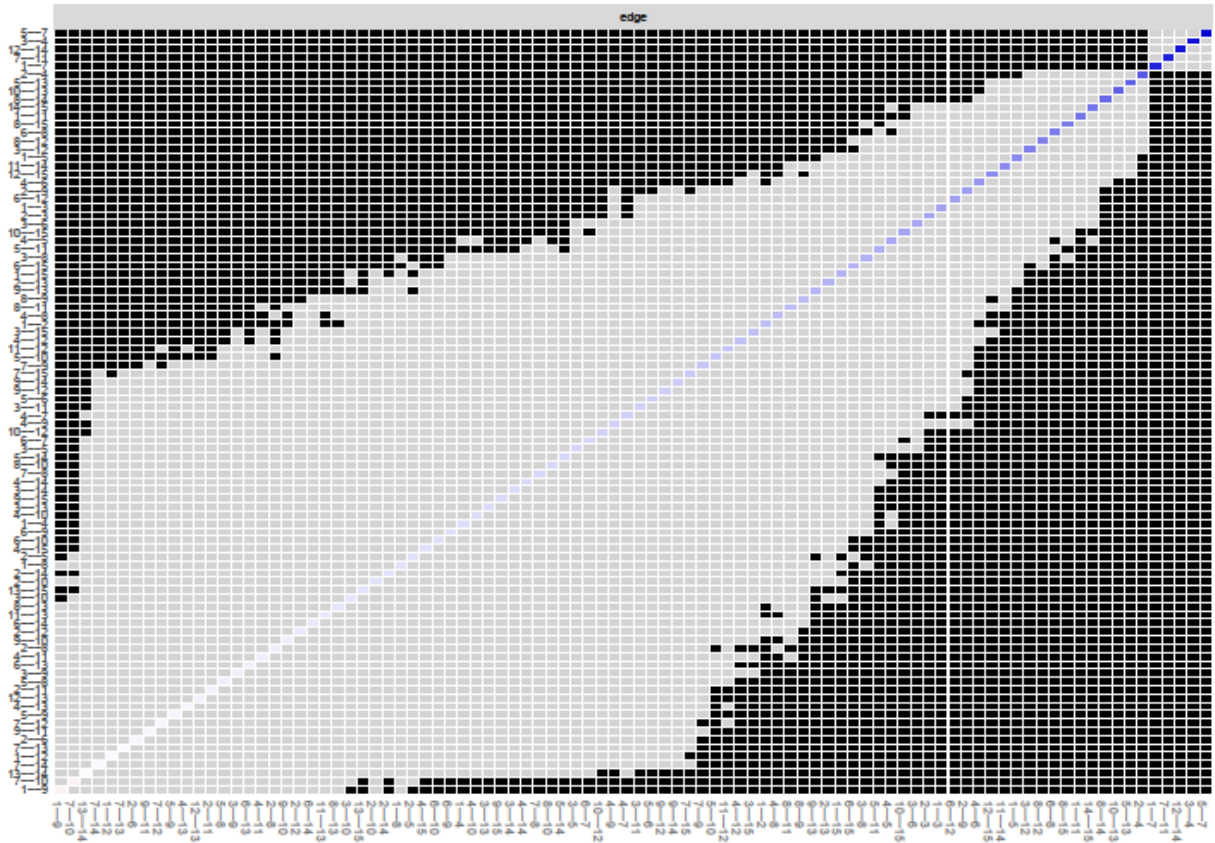
Figure S4. Bootstrapped difference tests between edge-weights in the network of GDS-15 symptom items among patients with Alzheimer's dementia.

Note: Gray boxes indicate that nodes are not significantly different from each other, while black boxes indicate that nodes are significantly different (α < 0.05) from each other.
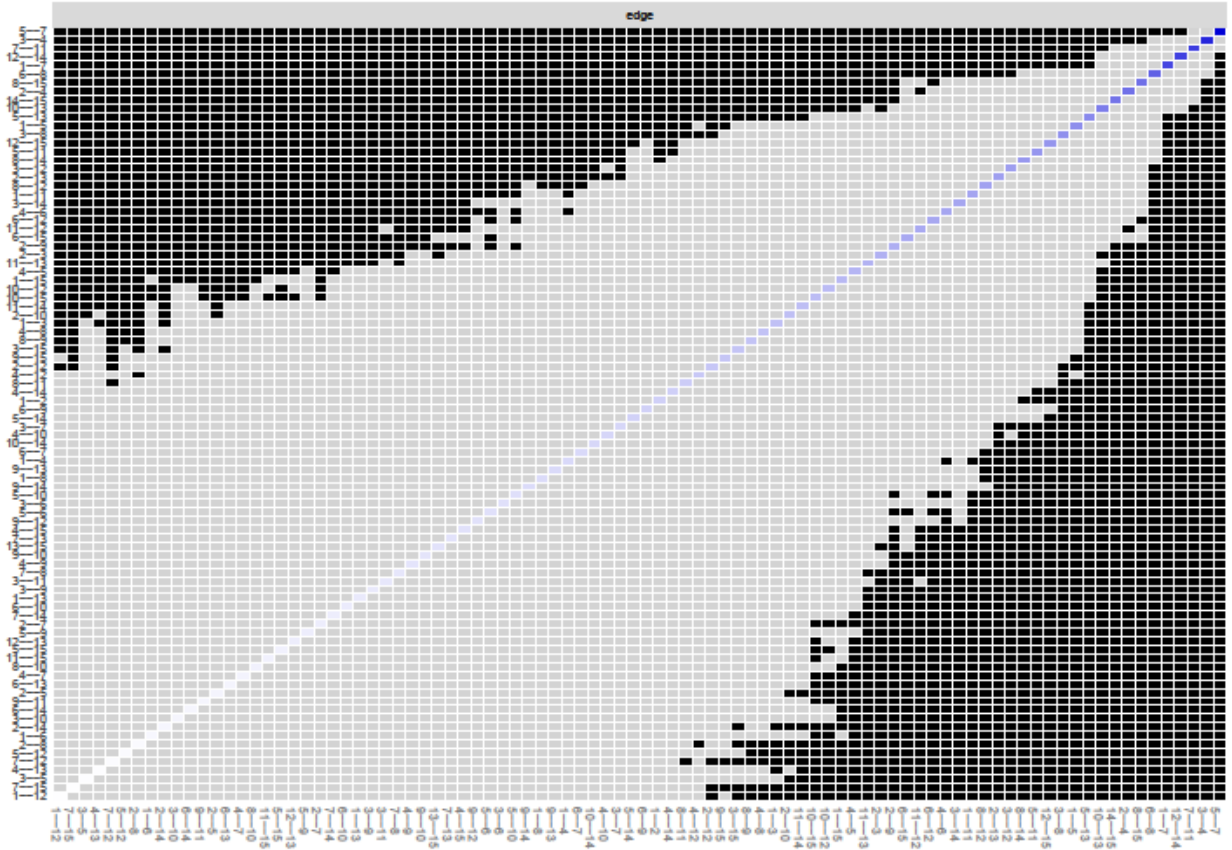
Figure S5. Bootstrapped confidence intervals of all edge-weights in the network of GDS-15 symptom items among patients with mild cognitive impairment.

Note: The red line indicates edge weights. The gray area indicates 95% confidence interval. Relatively narrow bootstrapped CIs indicate that estimates are precise.
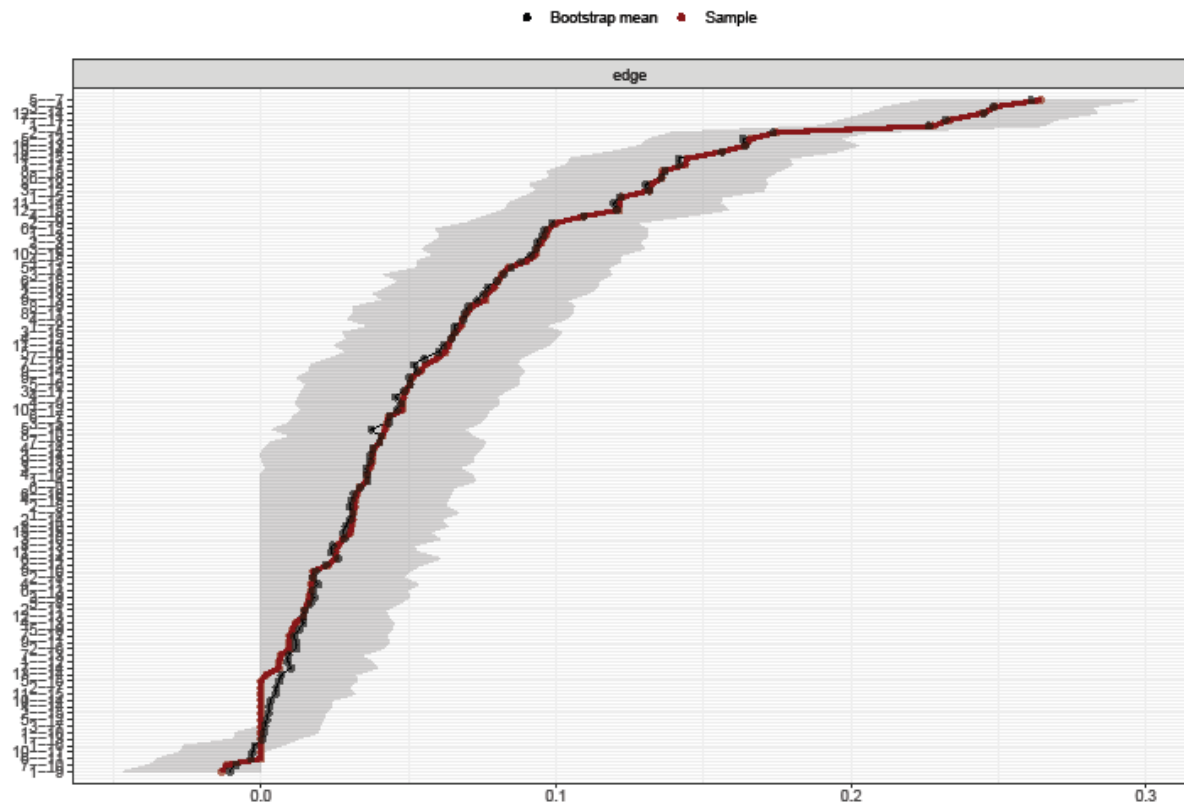
Figure S6. Bootstrapped confidence intervals of all edge-weights in the network of GDS-15 symptom items among patients with Alzheimer's dementia.

Note: The red line indicates edge weights. The gray area indicates 95% confidence interval. Relatively narrow bootstrapped CIs indicate that estimates are precise.