

# FIGURE S1

Top panel: negative correlation of working-memory-related activation (2-back minus X-task contrast) with hyperactive symptoms in the ADHD men (N=23)

Bottom panel: negative correlation of working-memory-related activation (2-back minus X-task contrast) with inattentive symptoms in the ADHD women (N=21)

Crosshair is located on the maximum voxel for the cluster showing the correlation. Cluster is significant at  $p < 0.05$  (corrected).

