

Supplemental Fig. S1: Dot plot figure to show the data variability in rCGU between individual animals in select brain regions. Regions-of Interest (ROIs) were selected based on anatomical landmarks in the template brain. Functional ROIs were created by combining manually drawn ROIs with the significant SPM clusters ($P < 0.05$ for > 200 contiguous significant voxels) through logical conjunction. Mean optical density of each functional ROI was extracted for each animal using the Marsbar toolbox for SPM (version 0.42, <http://marsbar.sourceforge.net/>). $n = 10/\text{group}$.