Online Resource 2 ROI-average group-mean drug time-course curves during ketamine infusion are plotted for dorsolateral prefrontal cortex (DLPFC), supplementary motor area (SMA), mid-cingulate cortex (MCC), and posterior cingulate cortex (PCC). The percentage change in BOLD signal during ketamine infusion is plotted over time. Error bars indicate standard error of the mean. Risp+Ket = Ketamine activation after risperidone pretreatment.