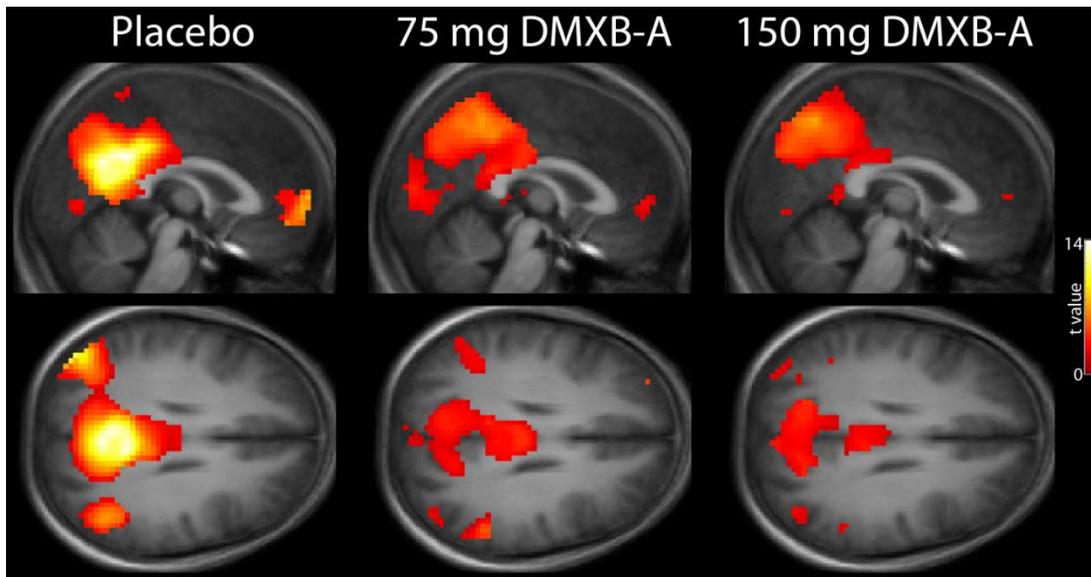


Supplemental Information

Table S1. Brief Psychiatric Rating Scale (BPRS) and Scale for Assessment of Negative Symptoms (SANS) scores for the subjects who participated in the imaging study.

	Placebo		DMXB-A 75 mg			DMXB-A 150 mg		
	Mean	SD	Mean	SD	Effect Size	Mean	SD	Effect Size
SANS	19.3	17.1	17.5	16.5	0.20	17.2	15.5	0.24
BPRS	27.8	9.7	26.8	7.5	0.17	26.2	6.7	0.20

**Figure S1.** Average default network activity for placebo, 75 mg DMXB-A and 150 mg DMXB-A conditions.