

Supplemental Table 1.*Brain Regions Associated with Activation to Attentional Targets (Threshold $p < 0.001$)*

Region	BA	Hemisphere	Maximum t	MNI coordinates			Cluster size
				x	y	z	
Control > OD/BPD							
Middle frontal gyrus	6	L	4.54	-28	-7	63	7
Intraparietal sulcus/ Precuneus	7/40	L	4.80	-28	-63	42	13
	7	L	4.36	-28	-68	44	6
	7/40	R	4.26	35	-77	42	9
Superior parietal lobe	7	L	4.76	-18	-81	53	18

Supplemental Table 2.

Brain Regions Showing Significant Group Differences (Threshold $p < 0.001$) in Activation to

Drug vs. Neutral Targets

Region	BA	Hemisphere	Maximum t	MNI coordinates			Cluster size
				x	y	z	
Control > OD/BPD							
Fusiform	37	R	4.32	21	-60	-14	17
OD/BPD > Control							
Middle temporal gyrus	39	R	4.09	42	-60	21	7
	39	L	5.16	-39	-67	18	21

Supplemental Table 3.

Reaction Time (msec) and Image Ratings (1 – 9) of OD/BPD and Control Participants to Task Stimuli

	Control (n = 12)	OD/BPD (n = 12)
Mean reaction times (SD)		
Negative	634.8 (261.7)	666.2 (222.3)
Neutral	574.2 (197.7)	637.3 (211.0)
Drug	601.1 (215.8)	634.9 (215.8)
Target	567.3 (110.3)	555.6 (114.5)
	Control (n = 10)	OD/BPD (n = 9)
Negative Image Ratings (SD)		
Valence	3.20 (1.21)	3.20 (1.19)
Arousal	4.67 (2.19)	4.46 (2.27)
Neutral Image Ratings (SD)		
Valence	5.23 (0.46)	4.88 (0.27)
Arousal	2.31 (1.54)	2.35 (1.66)