

Table 3. Cortical regions exhibiting differential activity for whole-brain random-effects group analyses ($P < 0.001$, uncorrected; $k > 10$)

Regions	MNI coordinates			t	Z
	x	y	z		
(1) Negative Belief > Neutral Belief					
R Anterior STS	54	-36	6	9.7	4.57
DMPFC	6	44	36	6.9	3.98
(2) Negative Outcome > Neutral Outcome					
<u>Negative Outcome:</u>					
(3) Neutral Belief > Negative Belief					
precuneus	-10	-56	42	12	5
R Middle Frontal Gyrus	22	28	48	11	4.75
R Inferior Parietal Cortex	56	-42	42	9	4.46
L Middle Frontal Gyrus	-26	28	36	9.9	4.6
R Anterior Cingulate Sulcus	14	40	20	6.5	3.86
L Anterior Cingulate Sulcus	-8	18	36	6.1	3.74
(4) Negative Belief > Neutral Belief					
R Anterior Superior Temporal Gyrus	60	-4	4	6.1	3.74
<u>Neutral Outcome:</u>					
(5) Neutral Belief > Negative Belief					
	-	-	-	-	-
(6) Negative Belief > Neutral Belief					
	-	-	-	-	-