

Peak location (Brodmann area)	Talairach coordinates			Volume	T-score
Regions included in cluster (% volume of cluster)	x	y	z	(μ l)	
<u>Congruous > Incongruous</u>					
R postcentral gyrus (BA 40)	58	-26	26	26541	-9.201
R supramarginal gyrus (29.7%)					
R precentral gyrus (23.6%)					
R postcentral gyrus (20.8%)					
R rolandic operculum (6.4%)					
R superior temporal gyrus (5.2%)					
L inferior parietal lobule (BA 40)	-56	-26	26	16578	-7.98
L supramarginal gyrus (21.8%)					
L postcentral gyrus (12.5%)					
L rolandic operculum (10.7%)					
L inferior parietal lobule (6.7%)					
L putamen (6.1%)					
R cingulate (BA 24)	4	2	38	8397	-6.6
L middle cingulate cortex (20.7%)					
L SMA (19.8%)					
R middle cingulate cortex (19.6%)					
R SMA (15.3%)					
L anterior cingulate cortex (7.2%)					
R putamen	22	-14	12	8316	-6
R putamen (18.8%)					
R rolandic operculum (17.5%)					
R insula (13.5%)					
R pallidum (5.6%)					
R superior temporal gyrus (5.1%)					
L precentral gyrus (BA 6)	-34	-14	62	1539	-5.3
L precentral gyrus (81.4%)					
L superior frontal gyrus (6.6%)					
L middle frontal gyrus (6.2%)					
L posterior cingulate (BA 30)	-22	-56	18	864	-5.26
L superior occipital gyrus (18%)					
R anterior cingulate (BA 24)	2	38	0	648	-4.73
R mid orbital gyrus (69.3%)					
R rectal gyrus (19.9%)					
L mid orbital gyrus (7.6%)					