

TABLES

Area	Cluster peak co-ordinates (XYZ)	Peak t-score	K_E	$P_{FWE-corr}$
<i>Reassurance: Emotional – Neutral</i>				
Left Angular Gyrus	-40 -56 36	5.53	244	.001
Left Inferior Parietal				
Left Lingual Gyrus	-10 -82 4	5.23	305	.001
Left Calcarine				
Right Lingual				
Right Lingual	12 -80 4	5.07	299	.001
Right Calcarine				
Right Cerebellum				
Left Frontal Supp Medial	2 50 34	4.44	147	.018
Right Frontal Supp Medial				

Table 1. Brain regions that showed significantly greater activation for self-reassurance (emotion - neutral). Peak thresholded at FWE, $p < 0.05$ with $K = 144$ and coordinates reported in MNI-space. Cluster labelling was used from the AAL toolbox implemented in SPM12.

Area	Cluster peak co-ordinates (XYZ)	Peak t-score	K_E	$P_{FWE-corr}$
<i>Criticism: Emotional – Neutral</i>				
Left Calcarine	-4 -52 36	9.21	11295	.001
Right Lingual				
Left Lingual				
Left Precuneus				
Right Calcarine				
Left Fusiform				
Left Cuneus				
Left Middle Cingulate				
Right Cuneus				
Left Inferior Occipital				
Right Fusiform				
Right Precuneus				
Right Posterior Cingulate				
Left Cerebellum				
Right Cerebellum				
Vermis				
Right Middle Cingulate				
Right Posterior Cingulate				
Left Inferior Temporal				
Vermis				
Left Crus 1 Cerebellum				
Left Supplementary Motor Area				

Left Parahippocampal				
Left Hippocampus				
Left paracentral Lobule				
Right Inferior Occipital				
Right ParaHippocampal				
Right Cerebellum Crus1				
Left Middle Temporal				
Right Cerebellum 3				
Right Middle Cingulate				
Left Putamen	-28 19 -14	7.45	677	.001
Left Insula				
Left Inferior Orbital				
Left Frontal Inferior Tri				
Left Hippocampus				
Left OFCpost				
Left Amygdala				
Left Inferior Temporal				
Right Caudate	10 0 22	6.02	349	.001
Right Insula				
Right Frontal Inferior Oper				
Right Putamen				
R Rolandic Operculum				
Left Frontal Superior Medial	-4 46 36	5.72	145	.026
Right Frontal Superior Medial				
Left Caudate	-8 -18 22	5.62	350	.001
Left Thalamus Putamen				
Left Thalamus LP				
Left Angular	-44 -46 22	5.45	494	.001
Left SupraMarginal				
Left Mid Occipital				
Left Mid Temporal				
Left Sup Temporal				
Left Inferior Parietal				
Left Precentral	-30 -28 48	5.26	625	.001
Left Postcentral				
Left Parietal Sup				
Left Paracentral Lobule				

Table 2. Brain regions that showed significantly greater activation for self-criticism (emotion - neutral). Peak thresholded at FWE, $p < 0.05$ with $K = 144$ and coordinates reported in MNI-space. Cluster labelling was used from the AAL toolbox implemented in SPM12.

Area	Cluster peak co-ordinates (XYZ)	Peak t-score	K_E	$P_{FWE-corr}$
<i>Criticism (Emotional – Neutral) – Reassurance (Emotional – Neutral):</i>				
Left Putamen	-36 -16 -10	5.33	314	.001
Left Hippocampus				
Left Pallidum				
Left Insula				
Right Hippocampus	24 -24 18	4.49	147	.001
Left Thalamus VL	-12 -12 18	4.46	158	.001
Left Caudate				
Left Thal VPL				
Left Thal LP				
Left Precuneus	-4 -56 4	256	256	.001
Left Calcarine				
Left Lingual				
Vermis_4_5				
Left Posterior Cingulate				
Left Cerebellum				
Left Cuneus				
Left Inferior Occipital	-28 -84 -4	117		.001
Left Middle Occipital				
Left Middle Cingulate	0 14 36	115		.001
Right Middle Cingulate				
Left Supp Motor Area				
R Supp Motor Area				
Left Middle Occipital	-38 -72 24	127		.001
Left Angular				
Left Middle Temporal				

Table 3. Brain regions that showed significantly greater activation for self-criticism (emotion - neutral) - self-reassurance (emotion - neutral). Peak thresholded at FWE, $p < 0.05$ with $K = 110$ and coordinates reported in MNI-space. Cluster labelling was used from the AAL toolbox implemented in SPM12.