

Supplementary Table S3. Positive Connectivity with the Amygdala

Main Cluster	BA	X	Y	Z	Max Z	Size	Corrected p-value	Main Cluster	BA	X	Y	Z	Max Z	Size	Corrected p-value	
Local Maxima								Local Maxima								
<b>Clusters Positively connected with the left amygdala to angry faces</b>								<b>Clusters Positively connected with the right amygdala to angry faces</b>								
<b>Non-Anxious</b>								<b>Non-Anxious</b>								
Postcentral Gyrus	L	-62	-11	47	4.77	57579	1.79E-06	None								
Frontal Pole	L	-41	53	35	4.74			GAD								
Parahippocampal Gyrus	L	-19	-23	-22	4.73			None								
Parahippocampal Gyrus	L	-19	-25	-23	4.65			SAD								
Postcentral Gyrus	L	-67	-6	36	4.5			Frontal Pole	R	15	58	21	5.6	207305	6.22E-17	
Precentral Gyrus	L	6	-63	2	39	4.42		Frontal Pole	R	9	59	22	5.25			
								Frontal Pole	R	8	61	15	4.96			
<b>GAD</b>								Frontal Pole	R	20	48	21	4.94			
None								Frontal Pole	R	14	61	15	4.84			
<b>SAD</b>								Frontal Pole	R	10	58	29	4.81			
Frontal Pole	R	9	13	57	19	4.38	144063	8.92E-13	Middle Temporal Gyrus, temporooccipital part	L	-44	-52	2	4.03	37257	0.000105
Frontal Pole	R	14	63	20	4.35			Precuneus Cortex	R	7	-69	28	3.99			
Posterior Cingulate Gyrus*	L	-19	-16	39	4.25			Precuneus Cortex	R	4	-68	28	3.92			
Frontal Pole	R	9	9	59	20	4.22		Lateral Occipital Cortex, inferior division	L	19	-48	-74	10	3.73		
Frontal Pole	R	37	35	-9	4.14			Angular Gyrus	L	39	-61	-56	32	3.66		
Frontal Pole	R	3	61	23	4.08			Lateral Occipital Cortex, superior division	L	-50	-69	16	3.62			
<b>SoPh</b>								<b>SoPh</b>								
None								None								
<b>SAD &gt; SoPh</b>								<b>SAD &gt; GAD</b>								
Frontal Pole	L	-18	71	15	4.18	39012	9.05E-05	Frontal Pole	R	15	59	21	4.56	24728	0.00244	
Frontal Pole	R	18	59	30	4.14			Frontal Pole	R	9	59	22	4.1			
Frontal Pole								Frontal Pole	L	-26	63	15	3.96			
Frontal Pole	R	13	59	20	4.01			Frontal Pole	R	8	64	14	3.79			
Frontal Pole*	L	46	-52	45	23	3.98		Frontal Pole	R	8	61	15	3.75			
Frontal Pole	L	46	-49	46	23	3.97		Frontal Pole	L	10	-23	62	18	3.67		
Postcentral Gyrus	L	-18	-31	78	4.04	24144	0.00342									
Superior Frontal Gyrus	L	6	-15	11	60	3.69		<b>SAD &gt; SoPh</b>								
Posterior Cingulate Gyrus*	L	-19	-16	39	3.69			Frontal Pole	R	15	57	21	5.16	117621	2.75E-11	
Middle Frontal Gyrus*	L	6	-27	8	40	3.57		Frontal Pole	R	10	58	29	4.84			
Posterior Cingulate Gyrus*	L	31	-24	-25	41	3.53		Frontal Pole	R	9	59	22	4.71			
Superior Frontal Gyrus	L	-21	31	49	3.53			Frontal Pole	R	8	62	15	4.63			
								Frontal Pole	R	14	63	14	4.58			
								Frontal Pole	L	-26	63	15	4.43			
<b>SAD &gt; Non-Anxious</b>																
Frontal Pole	R	9	60	19	4.68	85995	9.08E-09	<b>SAD &gt; Non-Anxious</b>								
Frontal Pole	R	14	63	20	4.67			Frontal Pole	R	15	58	21	5.43	123648	1.05E-11	
Anterior Cingulate Gyrus, rostral	L	24	-7	37	10	4.62		Frontal Pole	R	9	59	22	5.05			
Frontal Pole	R	13	57	19	4.56			Frontal Pole	R	7	61	15	4.89			
Anterior Cingulate Gyrus, rostral	L	-9	36	9	4.56			Frontal Pole	R	18	48	22	4.75			
Anterior Cingulate Gyrus, dorsal	R	4	22	18	4.44			Frontal Pole	R	21	44	22	4.75			
								Frontal Pole	L	-26	63	15	4.71			
								Lateral Occipital Cortex, superior division	L	-55	-67	27	3.83	20721	0.00739	
								Lateral Occipital Cortex, superior division	L	-49	-67	29	3.83			
								Precuneus Cortex	R	1	-70	44	3.79			
								Lateral Occipital Cortex, superior division	L	-46	-65	29	3.74			
								Lateral Occipital Cortex, superior division	L	-44	-63	28	3.66			
								Lateral Occipital Cortex, superior division	L	-49	-66	32	3.63			