Supplemental Table S3. Fisher z scores indicating correlations between metabolite concentrations in dmPFC/ACC

		1	2	3	4	5
1.	**GABA+ (i.u.)**					
2.	**Glx (i.u.)**	1.59				
3.	**NAA + NAAG (i.u.)**	1.63	1.49			
4.	**tCr (i.u.)**	0.27	1.17	-0.21		
5.	**mI (i.u.)**	0.40	**2.13***	-0.25	1.04	
6.	**tCho (i.u.)**	0.17	0.11	-0.16	-0.43	1.04

*p≤0.05 i.u. = institutional units; dmPFC/ACC = dorsomedial prefrontal cortex/anterior cingulate cortex; SAD = social anxiety disorder; GABA = gamma–aminobutyric acid; Glx = (glutamate + glutamine); NAA = N-acetyl-aspartate; NAAG = N-acetyl-aspartyl-glutamate; tCr = total creatine; mI = myo-inositol; tCho = total choline. The number of SAD participants (*n*) examined for each metabolite was *n* = 25 for GABA+; *n* = 24 for Glx; *n* = 25 for NAA + NAAG; *n* = 26 for tCr; *n* = 26 for mI; *n* = 26 for tCho. The number of healthy controls (*n*) examined for each metabolite was *n* = 26 for GABA+; *n* = 24 for Glx; *n* = 25 for NAA + NAAG; *n* = 24 for tCr; *n* = 26 for mI; *n* = 24 for tCho.