Supplemental Table S6. Fisher z scores indicating correlations between metabolite concentrations in dlPFC

		1	2	3	4	5
1.	**GABA+ (i.u.)**					
2.	**Glx (i.u.)**	1.17				
3.	**NAA + NAAG (i.u.)**	1.64	**2.25***			
4.	**tCr (i.u.)**	**3.31‡**	1.00	**2.27†**		
5.	**mI (i.u.)**	**4.19‡**	0.31	1.67	1.61	
6.	**tCho (i.u.)**	0.47	0.29	1.63	**2.39***	**2.08***

*p≤0.05; †p≤0.01; ‡p≤0.001; i.u. = institutional units; dlPFC = dorsolateral prefrontal 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* = 21 for GABA+; *n* = 22 for Glx; *n* = 25 for NAA + NAAG; *n* = 24 for tCr; *n* = 24 for mI; *n* = 24 for tCho. The number of healthy control participants (*n*) examined for each metabolite was *n* = 22 for GABA+; *n* = 22 for Glx; *n* = 22 for NAA + NAAG; *n* = 23 for tCr; *n* = 25 for mI; *n* = 24 for tCho.