Table 1: MF Ontology for the positively correlated genes with the lowest p-values for expression correlations with COMT: Cerebellum

GOMFID	Pvalue	OddsRatio	ExpCount	Count	Size	Term
GO:0003824	0.00000001296408941	1.86	119.00	169	5045	catalytic activity
GO:0003923	0.00005112862986881	125.28	0.09	3	4	GPI-anchor transamidase activity
GO:0016829	0.00007824226806454	3.90	3.66	13	155	lyase activity