

Table 1: Ontology for the negatively correlated genes with the lowest p-values for expression correlations with COMT:
Pons

GOBPID	Pvalue	OddsRatio	ExpCount	Count	Size	Term
GO:0050773	0.00001150759862415	13.56	0.51	6	118	regulation of dendrite development
GO:0010564	0.00005366167599048	4.92	2.64	11	611	regulation of cell cycle process
GO:0051128	0.00007143596700207	3.13	8.78	21	2031	regulation of cellular component organization