

Table 1: Number and percent of the most strongly correlated genes in common by brain area with the 50 or 200 most strongly positively and negatively *COMT*-correlated genes in Prefrontal Cortex

Brain Area	Positive						Negative					
	50			200			50			200		
Cerebellum	5	(42)*	11.9%	47	(174)	27%	5	(45)	11.1%	20	(165)	12.1%
Temporal	15	(42)	35.7%	96	(175)	54.9%	9	(45)	20%	43	(168)	25.6%
Pons	9	(42)	21.4%	41	(176)	23.3%	5	(43)	11.6%	30	(163)	18.4%

*Not all of the genes whose expression levels were measured in Prefrontal Cortex were also measured in each of the other brain areas. The number in parentheses shows how many of the 50/200 most strongly correlated genes in Prefrontal Cortex were also measured in the corresponding brain area. It is used as the denominator in calculating the percentage of genes overlapping with those in Prefrontal Cortex.