



0	1	0.988	0.928	1	0.999	Sham:Sal-DBS:Busp
0.004	0.848	1	0.998	0.956	0.947	DBS:Escit-Sham:Busp
0.217	0.99	0.913	0.986	0.996	0.87	Sham:Sal-Sham:Busp
0.6	0.996	0.969	1	0.999	1	Sham:Sal-DBS:Escit
0	0.985	0.677	0.793	0.989	1	DBS:Escit-DBS:Busp
0.019	0.993	0.559	0.591	1	0.958	Sham:Busp-DBS:Busp
0.567	0.982	0.338	0.923	0.515	0.046	Sham:Sal-Sham:Escit
0.021	0.795	0.741	0.972	0.698	0.067	Sham:Escit-DBS:Escit
0.002	0.987	0.086	0.356	0.345	0.075	Sham:Escit-DBS:Busp
0	0.007	0.002	0.74	0.061	0.891	Sham:Sal-DBS:Sal
0	0.016	0	0.544	0.02	0.732	DBS:Sal-DBS:Escit
0.03	0.001	0	0.366	0.217	0.297	DBS:Sal-Sham:Busp
0.003	0	0	0.194	0.001	0.003	DBS:Sal-Sham:Escit
0.975	1	0.907	1	0.288	0.474	Sham:Escit-Sham:Busp
1	0.002	0.006	0.996	0.079	0.702	DBS:Sal-DBS:Busp
Acute	Chronic	VTA	SNpc	DRN	MnR	

**Supplementary Figure 1. Heat plot of p-values from Tukey's test.** Numbers in the table are p-values from Tukey's post-hoc tests from the ANOVAs. The heatmap shows the levels of significance (red represents more significance and green represents less significance).