

Supplemental Table 4: Summary of p-values from Tukey Post-Hoc tests for Two-Way ANOVA of Region-Blood corticosterone levels.

		HPC vs CC	HPC vs HYP	CC vs HYP
PND5	Baseline	0.94	0.98	0.99
	Oxygen	0.66	0.76	0.26
	Isoflurane	0.002	0.16	<0.0001
PND9	Baseline	0.97	0.10	0.18
	Oxygen	0.92	0.43	0.69
	Isoflurane	0.24	0.99	0.20
PND13	Baseline	0.38	0.01	0.26
	Oxygen	0.25	0.02	0.56
	Isoflurane	0.23	0.006	0.26

Abbreviations: PND, Postnatal day; HPC, Hippocampus; CC, Cerebral Cortex; HYP, Hypothalamus