

Table 1. Total number of female mice in each estrus phase per condition												
TBI Severity:	Naive				Sham				Mod-CCI-TBI			
Estrus Phase:	E	P	M	D	E	P	M	D	E	P	M	D
Cocaine Dose:												
Saline	2	1	1	2	2	2	0	2	2	3	0	2
1.25 mg/kg	3	1	1	2	3	1	1	2	4	0	3	0
2.5 mg/kg	4	2	3	3	3	3	2	2	3	2	4	2
10 mg/kg	1	3	0	2	0	3	2	1	1	2	2	3
30 mg/kg	0	3	4	4	0	3	1	3	1	1	4	2
Using vaginal cytology samples, adolescent female mice were categorized by estrus phase on the day of injury (E: Estrus; P: Proestrus; M: Metestrus; D: Diestrus)												