

**Table S1. Number of animals used in each group.**

Experiments	Experimental Groups			
	Sham (Control) (No. of Animals)	TBI (No. of Animals)	TBI+0.25PPX (No. of Animals)	TBI+1.0PPX (No. of Animals)
Behavioral	8	8	8	8
Biochemical Analysis				
Western Blot	4	4	4	4
Mitochondrial membrane potential	8	8	8	8
ROS				
ATP				
Nissl Stain	3	3	3	3