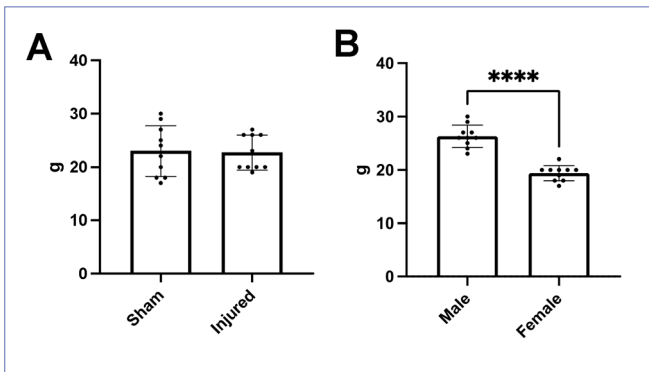
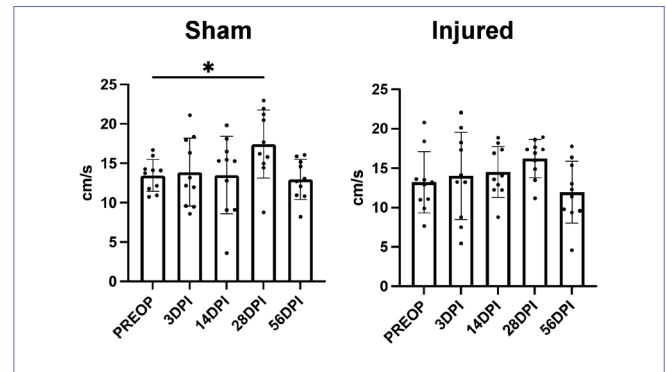


SUPPLEMENTS



Appendix 1. (A) Average weights of sham and injured groups at PREOP; **(B)** Average weights of males and females at PREOP.

n = 10 mice; ****p < 0.0001.



Appendix 2. (A) Average speeds for sham and injured groups overtime; **(B)** Average speeds of injured males and females overtime.

n = 10 mice; *p < 0.05.