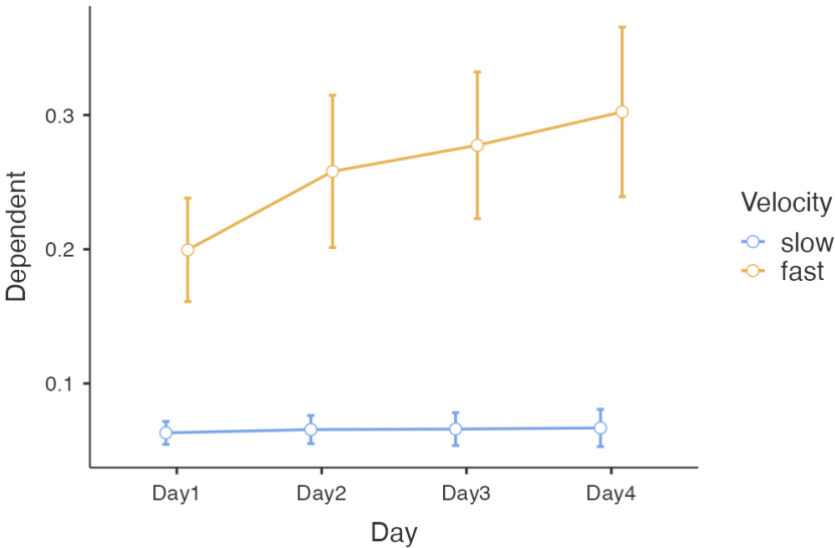**Supplementary Figure 2**

The effects of the ANOVA on the pre-interventional data (standard deviation of movement trajectories) for the slow and fast conditions are displayed.