MM_2023_09_08_Rec_V-ProRec Pupil Data **Baseline Pupil Drift** Evoked vs. Baseline Baseline Pupil Diameter Evoked Pupil Diameter 6 0 1000 2000 3000 4000 -6 Residual Baseline Pupil Diameter Trial Start Time (s) Residual Baseline Pupil Diameter Baseline Pupil by Switch Rate **Evoked Pupil by Switch Rate Evoked Pupil Diameter** 6 -6 0.2 0.4 0.6 0.2 0.4 0.6 Switch Rate Switch Rate