MM_2022_07_06_Rec_Sorted-02 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** 2 -2 -6 0.2 0.4 0.6 0.2 0.4 0.6 Switch Rate Switch Rate