MM_2022_08_26_REC_Sorted-01 Pupil Data **Baseline Pupil Drift** Evoked vs. Baseline Baseline Pupil Diameter **Evoked Pupil Diameter** 2000 4000 6000 -2 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 0.2 0.4 0.6 0.2 0.4 0.6 Switch Rate Switch Rate