MM\_2022\_08\_31\_REC\_Sorted-01 Pupil Data **Baseline Pupil Drift** Evoked vs. Baseline Baseline Pupil Diameter **Evoked Pupil Diameter** 2 2000 4000 6000 -2 Residual Baseline Pupil Diameter Trial Start Time (ms) Residual Baseline Pupil Diameter **Baseline Pupil by Switch Rate Evoked Pupil by Switch Rate** Evoked Pupil Diameter -2 0.2 0.4 0.6 0 0.2 0.4 0.6 Switch Rate Switch Rate