MM\_2022\_05\_10\_6\_68\_Sorted-01 Pupil Data **Baseline Pupil Drift** Evoked vs. Baseline ⊃upil Diameter Evoked Pupil Diameter Baseline 0 1000 2000 3000 4000 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 -6 0.2 0.4 0.6 0.2 0.4 0.6 Switch Rate Switch Rate