MM\_2021\_10\_28\_10\_78\_Sorted-01 Pupil Data **Baseline Pupil Drift** Evoked vs. Baseline Baseline Pupil Diameter Diameter 6 r Evoked Pupil 0 2000 4000 6000 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 0.2 0.4 0.6 0.2 0.4 0.6 Switch Rate Switch Rate