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