MM\_2022\_01\_31\_4\_89\_Sorted-01 Pupil Data **Baseline Pupil Drift** Evoked vs. Baseline Baseline Pupil Diameter Evoked Pupil Diameter 2 1.5 1000 0 2000 3000 4000 Baseline Pupil Diameter Residual Baseline Pupil Diameter Trial Start Time (ms) **Baseline Pupil by Switch Rate Evoked Pupil by Switch Rate Evoked Pupil Diameter** 2 1.5 0.5 0.2 0.4 0.6 0.2 0.4 0.6 Switch Rate Switch Rate