MM\_2022\_08\_05\_REC\_Sorted-01 Pupil Data **Baseline Pupil Drift Evoked vs. Baseline** Baseline Pupil Diameter Evoked Pupil Diameter 2 0 1000 2000 3000 4000 -2 Baseline Pupil Diameter Trial Start Time (ms) Residual Baseline Pupil Diameter Baseline Pupil by Switch Rate **Evoked Pupil by Switch Rate Evoked Pupil Diameter** 0.2 0.4 0.6 0.2 0.4 0.6 Switch Rate Switch Rate