MM\_2023\_01\_30\_V-ProRec Pupil Data **Baseline Pupil Drift** Evoked vs. Baseline ⊃upil Diameter Evoked Pupil Diameter Baseline 1000 2000 3000 4000 -6 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