MM_2023_08_23D_Rec_V-ProRec_Sorted-01 Pupil Data **Baseline Pupil Drift** Evoked vs. Baseline Pupil Diameter **Evoked Pupil Diameter** Baseline I -6 1000 2000 3000 -6 -2 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** 6 -6 0.2 0.4 0.6 0.2 0.4 0.6 Switch Rate Switch Rate