MM\_2023\_07\_17\_G\_Rec\_V-ProRec\_Sorted-01 Pupil Data **Baseline Pupil Drift** Evoked vs. Baseline Baseline Pupil Diameter **Evoked Pupil Diamete** 1000 2000 3000 4000 -2 Residual 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 0.2 0.4 0.6 0 0.2 0.4 0.6 Switch Rate Switch Rate