MM\_2023\_08\_14C\_Rec\_V-ProRec **Pupil Data Baseline Pupil Drift** Evoked vs. Baseline Baseline Pupil Diameter Evoked Pupil Diameter 0 -5 -10 1000 3000 4000 -10 -5 2000 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** -5 -10 0 0.2 0.4 0.6 0.2 0.4 0.6 Switch Rate Switch Rate