MM\_2021\_11\_09\_6\_54\_Sorted-03 Pupil Data **Baseline Pupil Drift** Evoked vs. Baseline Baseline Pupil Diameter **Evoked Pupil Diameter** 0 1000 2000 3000 4000 Residual Baseline Pupil Diameter Trial Start Time (ms) Residual Baseline Pupil Diameter **Evoked Pupil by Switch Rate Baseline Pupil by Switch Rate Evoked Pupil Diameter** -2 0.2 0.4 0.6 0.2 0.4 0.6 Switch Rate Switch Rate