Neuron Diagnostic Summary: Cluster 55 Mean Waveform ISI Histogram Amplitude (uV) 40 · 20 · 0 · 200 ± 10000 · 100 5000 40 60 80 10² 10³ 10⁴ Samples ISI (ms, log) Firing Rate (Hz) 0 -0.5 0.5 0 Time from Outcome (s) Target On (gSac): 450 deg Saccade Onset (gSac) 200 200 100 100 Firing Rate (Hz) Time from Target On (s) Time from Saccade Onset (s) Target On (gSac): 1350 deg Saccade Onset (gSac) 1000 1000 500 500 Time from Saccade Onset (s) Target On (gSac): 2250 deg Saccade Onset (gSac) 100 Time from Target On (s) Time from Saccade Onset (s) Target On (gSac): 3150 deg Saccade Onset (gSac) 500 -0.5 0.5 0 0.5 1 -0.5 Time from Target On (s) Time from Saccade Onset (s) Saccade Onset (jph) Target On (jph): 1306 deg 10 **1**0

Firing Rate (Hz)

-0.5

1 -0.5

0.5

Time from Saccade Onset (s)

0.5

Time from Target On (s)

0