## Neuron Diagnostic Summary: Cluster 40 (\n) Amplitude (uV) -20 -60 -60 Mean Waveform ISI Histogram 200 10000 Count 5000 20 40 60 80 10<sup>2</sup> 10<sup>4</sup> 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) 100 100 Firing Rate (Hz) Time from Saccade Onset (s) Time from Target On (s) Target On (gSac): 1350 deg Saccade Onset (gSac) 500 500 Time from Target On (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) 400-400-

200

-0.5

0

0.5

Time from Target On (s)

1 -0.5

0

0.5

Time from Saccade Onset (s)