## Neuron Diagnostic Summary: Cluster 33 Mean Waveform ISI Histogram Amplitude (uV) 2000 20 2000 1000 10 0. 40 60 80 10<sup>6</sup> 10<sup>4</sup> Samples ISI (ms, log) Firing Rate (Hz) 2 -1 -0 --1 --0.5 0 0.5 Time from Outcome (s) Saccade Onset (gSac) Target On (gSac): 450 deg 500 500 Firing Rate (Hz) Time from Target On (s) Time from Saccade Onset (s) Target On (gSac): 1350 deg Saccade Onset (gSac) 400-400-2<u>0</u>00 200 Time from Target On (s) Time from Saccade Onset (s) Target On (gSac): 2250 deg Saccade Onset (gSac) 400 400 200 200 Time from Target On (s) Time from Saccade Onset (s)

100

-0.5

Target On (gSac): 3150 deg

0.5

Time from Target On (s)

100

1 -0.5

Saccade Onset (gSac)

Time from Saccade Onset (s)