## Neuron Diagnostic Summary: Cluster 21 Amplitude (uV) Mean Waveform ISI Histogram 5000 20 10 0. 20 40 60 80 10<sup>4</sup> Samples ISI (ms, log) Firing Rate (Hz) 0 -0.5 0 0.5 Time from Outcome (s) Target On (gSac): 450 deg Saccade Onset (gSac) 500 500 Firing Rate (Hz) Target On (gSac): 1350 deg Saccade Onset (gSac) 400 400-200 200 Target On (gSac): 2250 deg Saccade Onset (gSac) 400 400 200 200 Target On (gSac): 3150 deg Saccade Onset (gSac)

100

-0.5

100

1 -0.5

0.5

Time from Saccade Onset (s)

0.5

Time from Target On (s)