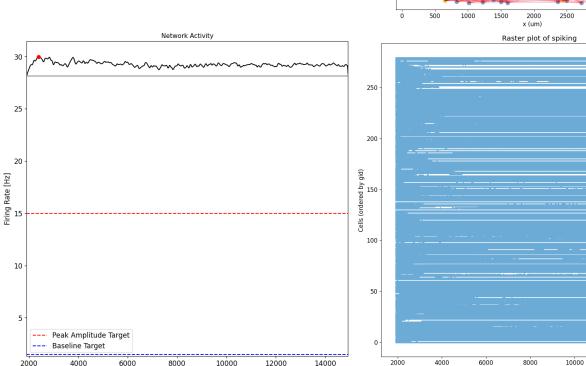
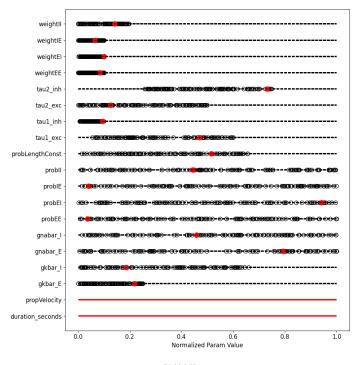
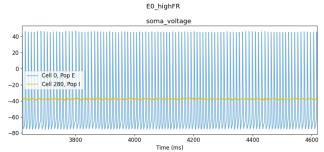
Data Directory: /NERSC/output/240511\_Run26\_8proc/gen\_0/gen\_0\_cand\_111\_data.json SimLabel: gen 0 cand 111 Generation Rank: 25/118 rate\_targets: {'E': {'target': 7.5, 'width': 2.5, 'min': 1}, 'I': {'target': 30, 'width': 10, 'min': 2}} burts\_peak\_targets: {'target': 15, 'width': 2, 'min': 8} IBI\_targets: {'target': 3000, 'width': 2000, 'max': 4000} baseline\_targets: {'target': 1.5, 'width': 1, 'max': 3} rate slope: {'target': 0, 'width': 0.5, 'max': 0.5} thresh\_target: {'target': 5, 'width': 1, 'min': 3, 'max': 7} sustained\_osci: {'target': 100, 'width': 5, 'min': 75} burstAmp\_Fitness: {'Value': 1.8356841540930517, 'Fit': 1000.0} burst\_peak\_frequency\_fitness: {'Value': 0.06700167504187604, 'Fit': 1000} IBI\_fitness: {'Value': None, 'Fit': 1000} baseline\_fitness: {'Value': 29.230549802859056, 'Fit': 1000} slopeFitness: {'Value': -0.00017890201199348784, 'Fit': 1.000357868043482} thresh: {'Value': 28.122373285484855, 'Fit': 1000} sustain\_oscillation\_fitness: {'Value': 86.8500000000001, 'Fit': 13.87376990212988} E\_rate\_fitness: {'Value': 45.8968253968254, 'Fit': 1000} I rate fitness: {'Value': 5.9907407407407405, 'Fit': 11.033387752195775} maxFitness: 1000 250 average\_fitness: 669.5452795024855 500 average scaled fitness: 669.2143755003816 750 1000 binSize: 7.5 1250 gaussianSigma: 30.0 thresholdBurst: 1.0 1500 1750 Network Activity

Time [ms]







3000

3500

12000

Time (ms)

14000

4000

