Data Directory: /NERSC/output/240511_Run22_2proc/gen_0/gen_0_cand_56_data.json

SimLabel: gen_0_cand_56

Generation Rank: 16/120

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}

burst_peak_frequency: {'target': 0.3333333333333333, 'width': 0.16666666666666666, 'min': 0.25}

sustained_osci: {'target': 100, 'width': 5, 'min': 75}

burstAmp_Fitness: {'Value': 1.8145063340387626, 'Fit': 1000.0}

burst_peak_frequency_fitness: {'Value': 0.6837606837606838, 'Fit': 8.187135677478318}

IBI_fitness: {'Value': 1720.0, 'Fit': 1.9876133131495413}

baseline_fitness: {'Value': 14.181641972282518, 'Fit': 1000}

slopeFitness: {'Value': -0.006884678966648859, 'Fit': 1.0138645921448801}

thresh: {'Value': 13.35248336017002, 'Fit': 1000}

sustain_oscillation_fitness: {'Value': 38.23088455772114, 'Fit': 1000}

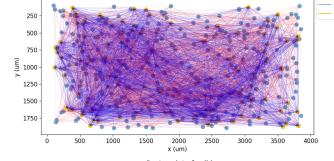E_rate_fitness: {'Value': 61.26984126984127, 'Fit': 1000}

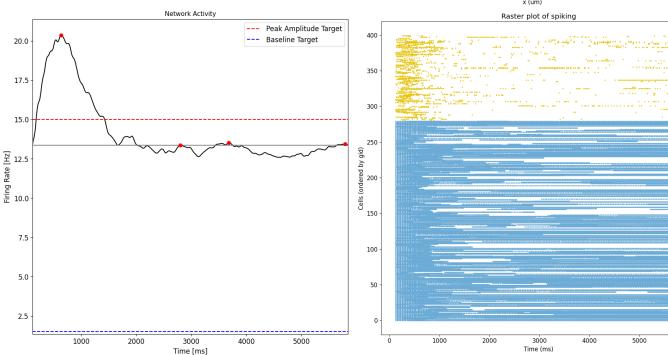I_rate_fitness: {'Value': 11.314814814814815, 'Fit': 6.478691225025477}
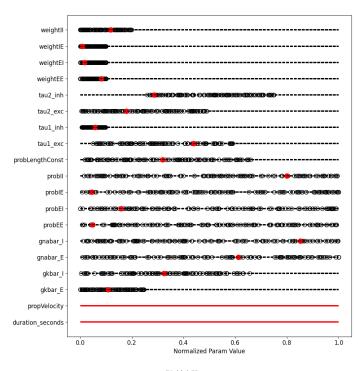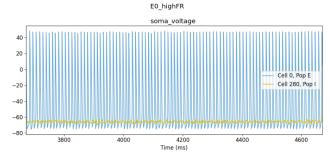
maxFitness: 1000

average_fitness: 557.5185894230887

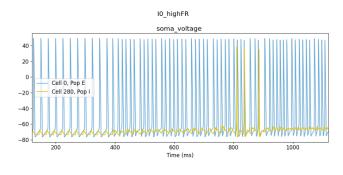average_scaled_fitness: 557.0695178904962

binSize: 7.5

gaussianSigma: 30.0

thresholdBurst: 1.0