

Data Directory: /NERSC/output/240511_Run23_4proc/gen_0/gen_0_cand_79_data.json
SimLabel: gen_0_cand_79
Generation Rank: 19/127

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': 0.4573558816010639, 'Fit': 1000.0}
burst_peak_frequency_fitness: {'Value': 0.1340707223060164, 'Fit': 1000}
IBI_fitness: {'Value': 6735.0, 'Fit': 1000.0}
baseline_fitness: {'Value': 27.095990838920738, 'Fit': 1000}
slopeFitness: {'Value': 5.42879152137942e-06, 'Fit': 1.0000108576419866}
thresh: {'Value': 26.68956786712299, 'Fit': 1000}
sustain_oscillation_fitness: {'Value': 88.45577211394303, 'Fit': 10.062801220079706}
E_rate_fitness: {'Value': 60.29365079365079, 'Fit': 1000}
I_rate_fitness: {'Value': 40.86111111111111, 'Fit': 2.9627299126962456}
maxFitness: 1000
average_fitness: 668.2250602211575
average_scaled_fitness: 667.8929495648229

binSize: 7.5
gaussianSigma: 30.0
thresholdBurst: 1.0

