

Data Directory: /NERSC/output/240511_Run29_64proc/gen_0/gen_0_cand_106_data.json
SimLabel: gen_0_cand_106
Generation Rank: 25/123

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': 1.6859372896512355, 'Fit': 1000.0}
burst_peak_frequency_fitness: {'Value': 0.0669008195350393, 'Fit': 1000}
IBI_fitness: {'Value': None, 'Fit': 1000}
baseline_fitness: {'Value': 27.28801705183813, 'Fit': 1000}
slopeFitness: {'Value': 0.0004818032403456392, 'Fit': 1.000964070898576}
thresh: {'Value': 26.0618520310637, 'Fit': 1000}
sustain_oscillation_fitness: {'Value': 75.26236881559221, 'Fit': 140.82616210688727}
E_rate_fitness: {'Value': 52.039682539682545, 'Fit': 1000}
I_rate_fitness: {'Value': 13.583333333333332, 'Fit': 5.1637686253588075}
maxFitness: 1000
average_fitness: 682.9989883114605
average_scaled_fitness: 682.6813637575553

binSize: 7.5
gaussianSigma: 30.0
thresholdBurst: 1.0

