

Data Directory: /NERSC/output/240511_Run26_8proc/gen_0/gen_0_cand_14_data.json
SimLabel: gen_0_cand_14
Generation Rank: 26/118

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}
burst_peak_frequency: {'target': 0.3333333333333333, 'width': 0.16666666666666666, 'min': 0.25}
sustained_osci: {'target': 100, 'width': 5, 'min': 75}

burstAmp_Fitness: {'Value': 0.929674969297313, 'Fit': 1000.0}
burst_peak_frequency_fitness: {'Value': 0.06696802276912775, 'Fit': 1000}
IBI_fitness: {'Value': None, 'Fit': 1000}
baseline_fitness: {'Value': 20.791944353162524, 'Fit': 1000}
slopeFitness: {'Value': -6.144061144813367e-05, 'Fit': 1.00012288773103}
thresh: {'Value': 20.228529235891102, 'Fit': 1000}
sustain_oscillation_fitness: {'Value': 87.15642178910544, 'Fit': 13.049054019041492}
E_rate_fitness: {'Value': 45.69444444444444, 'Fit': 1000}
I_rate_fitness: {'Value': 4.342592592592593, 'Fit': 13.010292054572451}
maxFitness: 1000
average_fitness: 669.6732743291541
average_scaled_fitness: 669.3425762713404

binSize: 7.5
gaussianSigma: 30.0
thresholdBurst: 1.0

