Data Directory: /NERSC/output/240511_Run26_8proc/gen_0/gen_0_cand_115_data.json

SimLabel: gen_0_cand_115

Generation Rank: 22/118

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': 0.712008434518439, 'Fit': 1000.0}

burst_peak_frequency_fitness: {'Value': 2.276912774150343, 'Fit': 1000}

IBI_fitness: {'Value': 441.3636363636364, 'Fit': 3.6210770664460035}

baseline_fitness: {'Value': 23.886921448462118, 'Fit': 1000}

slopeFitness: {'Value': -0.00016726951897829773, 'Fit': 1.0003345950023812}

thresh: {'Value': 23.82772767683341, 'Fit': 1000}

sustain_oscillation_fitness: {'Value': 98.55072463768117, 'Fit': 1.3362338169167542}

E_rate_fitness: {'Value': 89.27777777777777, 'Fit': 1000}

I_rate_fitness: {'Value': 0.9814814814814814, 'Fit': 1000}

maxFitness: 1000

average_fitness: 667.328627275374

average_scaled_fitness: 666.9955113651013

binSize: 7.5

gaussianSigma: 30.0

thresholdBurst: 1.0