Data Directory: /NERSC/output/240511_Run22_2proc/gen_0/gen_0_cand_116_data.json

SimLabel: gen_0_cand_116

Generation Rank: 17/120

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': 0.18779592741694284, 'Fit': 1000.0}

burst_peak_frequency_fitness: {'Value': 2.1647217994249957, 'Fit': 1000}

IBI_fitness: {'Value': 455.80645161290323, 'Fit': 3.603869470696609}

baseline_fitness: {'Value': 22.496239224704585, 'Fit': 1000}

slopeFitness: {'Value': -3.63679348028022e-05, 'Fit': 1.000072738514923}

thresh: {'Value': 22.398854348702343, 'Fit': 1000}

sustain_oscillation_fitness: {'Value': 96.45177411294354, 'Fit': 2.0332696806266095}

E_rate_fitness: {'Value': 77.67063492063491, 'Fit': 1000}

I_rate_fitness: {'Value': 4.5833333333333333, 'Fit': 12.70082137622717}

maxFitness: 1000

average_fitness: 557.7042259184517

average_scaled_fitness: 557.2614551694769

binSize: 7.5

gaussianSigma: 30.0

thresholdBurst: 1.0