Data Directory: /NERSC/output/240511_Run29_64proc/gen_0/gen_0_cand_101_data.json

SimLabel: gen_0_cand_101

Generation Rank: 16/123

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': 0.8064225990102009, 'Fit': 972.2969415810383}

burst_peak_frequency_fitness: {'Value': 2.4217961654894045, 'Fit': 1000}

IBI_fitness: {'Value': 415.5, 'Fit': 3.6603075487624794}

baseline_fitness: {'Value': 16.0119265840598, 'Fit': 1000}

slopeFitness: {'Value': -0.0005332992957706833, 'Fit': 1.001067167610106}

thresh: {'Value': 16.078489854028778, 'Fit': 1000}

sustain_oscillation_fitness: {'Value': 98.74937468734367, 'Fit': 1.2841860101984672}

E_rate_fitness: {'Value': 66.44047619047619, 'Fit': 1000}

I_rate_fitness: {'Value': 4.472222222222222, 'Fit': 12.842728526852731}

maxFitness: 1000

average_fitness: 554.5650256482735

average_scaled_fitness: 554.1186684866452

binSize: 7.5

gaussianSigma: 30.0

thresholdBurst: 1.0