Data Directory: /NERSC/output/240511_Run26_8proc/gen_0/gen_0_cand_102_data.json

SimLabel: gen_0_cand_102

Generation Rank: 16/118

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': 6.05059062058174, 'Fit': 667.265874486077}

burst_peak_frequency_fitness: {'Value': 0.7155635062611807, 'Fit': 9.908381722366297}

IBI_fitness: {'Value': 1728.75, 'Fit': 2.013190325539689}

baseline_fitness: {'Value': 17.767249038230553, 'Fit': 1000}

slopeFitness: {'Value': -0.020753147273440756, 'Fit': 1.042379723138859}

thresh: {'Value': 16.31961367617522, 'Fit': 1000}

sustain_oscillation_fitness: {'Value': 27.2863568215892, 'Fit': 1000}

E_rate_fitness: {'Value': 92.64682539682539, 'Fit': 1000}

I_rate_fitness: {'Value': 14.092592592592592, 'Fit': 4.907382680608224}

maxFitness: 1000

average_fitness: 520.5708009930811

average_scaled_fitness: 520.070532247359

binSize: 7.5

gaussianSigma: 30.0

thresholdBurst: 1.0