Data Directory: /NERSC/output/240511_Run30_128proc/gen_0/gen_0_cand_102_data.json

SimLabel: gen_0_cand_102

Generation Rank: 28/126

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': 0.7644440969756516, 'Fit': 1000.0}

burst_peak_frequency_fitness: {'Value': 0.06693440428380187, 'Fit': 1000}

IBI_fitness: {'Value': None, 'Fit': 1000}

baseline_fitness: {'Value': 18.208395456203647, 'Fit': 1000}

slopeFitness: {'Value': 0.00014112753306604086, 'Fit': 1.0002822949038412}

thresh: {'Value': 17.575655302240722, 'Fit': 1000}

sustain_oscillation_fitness: {'Value': 80.10994502748626, 'Fit': 53.41069434258184}

E_rate_fitness: {'Value': 42.54761904761905, 'Fit': 1000}

I_rate_fitness: {'Value': 0.6851851851851852, 'Fit': 1000}

maxFitness: 1000

average_fitness: 783.8234418486095

average_scaled_fitness: 783.6069877497147

binSize: 7.5

gaussianSigma: 30.0

thresholdBurst: 1.0