Data Directory: /NERSC/output/240511_Run22_2proc/gen_0/gen_0_cand_90_data.json

SimLabel: gen_0_cand_90

Generation Rank: 14/120

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': 0.3359253486970874, 'Fit': 1000.0}

burst_peak_frequency_fitness: {'Value': 0.8040201005025125, 'Fit': 16.846124039608245}

IBI_fitness: {'Value': 1218.409090909091, 'Fit': 2.7579482052382853}

baseline_fitness: {'Value': 20.502983638389, 'Fit': 1000}

slopeFitness: {'Value': 5.946373590116619e-05, 'Fit': 1.0001189345439545}

thresh: {'Value': 20.3035555672774, 'Fit': 1000}

sustain_oscillation_fitness: {'Value': 90.20489755122438, 'Fit': 7.092376606143208}

E_rate_fitness: {'Value': 57.595238095238095, 'Fit': 1000}

I_rate_fitness: {'Value': 17.462962962962962, 'Fit': 3.503294122434716}

maxFitness: 1000

average_fitness: 447.91109576755207

average_scaled_fitness: 447.3583884278018

binSize: 7.5

gaussianSigma: 30.0

thresholdBurst: 1.0