Data Directory: /NERSC/output/240511_Run26_8proc/gen_0/gen_0_cand_70_data.json

SimLabel: gen_0_cand_70

Generation Rank: 20/118

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': 5.3123563604984785, 'Fit': 754.3508062190048}

burst_peak_frequency_fitness: {'Value': 1.1299435028248588, 'Fit': 119.06398253120453}

IBI_fitness: {'Value': 1067.5, 'Fit': 3.006264888313794}

baseline_fitness: {'Value': 9.38336254342735, 'Fit': 1000}

slopeFitness: {'Value': -0.02085017559410099, 'Fit': 1.0425820234751388}

thresh: {'Value': 8.492333489516945, 'Fit': 1000}

sustain_oscillation_fitness: {'Value': 23.611805902951478, 'Fit': 1000}

E_rate_fitness: {'Value': 58.26587301587302, 'Fit': 1000}

I_rate_fitness: {'Value': 0.7962962962962963, 'Fit': 1000}

maxFitness: 1000

average_fitness: 653.0515150735554

average_scaled_fitness: 652.6894153013859

binSize: 7.5

gaussianSigma: 30.0

thresholdBurst: 1.0