Data Directory: /NERSC/output/240511_Run26_8proc/gen_0/gen_0_cand_65_data.json

SimLabel: gen_0_cand_65

Generation Rank: 15/118

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': 5.935537894954363, 'Fit': 504.41141385647813}

burst_peak_frequency_fitness: {'Value': 0.6102212051868803, 'Fit': 5.266295799775833}

IBI_fitness: {'Value': 1777.5, 'Fit': 1.8427333764664307}

baseline_fitness: {'Value': 24.196860785357128, 'Fit': 1000}

slopeFitness: {'Value': -0.016574431271368397, 'Fit': 1.0337044076549615}

thresh: {'Value': 22.463999244315364, 'Fit': 1000}

sustain_oscillation_fitness: {'Value': 19.79010494752624, 'Fit': 1000}

E_rate_fitness: {'Value': 95.69444444444444, 'Fit': 1000}

I_rate_fitness: {'Value': 4.666666666666667, 'Fit': 12.595420976379947}

maxFitness: 1000

average_fitness: 502.79439649075056

average_scaled_fitness: 502.27990103066753

binSize: 7.5

gaussianSigma: 30.0

thresholdBurst: 1.0