Data Directory: /NERSC/output/240426_Run12_26AprSAFE_1x100/gen_13/gen_13_cand_35_data.json
SimLabel: gen_13_cand_35
Generation Rank: 9/10

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': 0.5239052476641781, 'Fit': 1000.0}
burst_peak_frequency_fitness: {'Value': 0.2038735983690112, 'Fit': 1000}
IBI_fitness: {'Value': None, 'Fit': 1000}
baseline_fitness: {'Value': 21.87629939502663, 'Fit': 1000}
slopeFitness: {'Value': 1.5737217593974074e-05, 'Fit': 1.0000314749305133}
thresh: {'Value': 21.588793988004564, 'Fit': 1000}
sustain_oscillation_fitness: {'Value': 90.24024024024024, 'Fit': 7.042420639807379}
E_rate_fitness: {'Value': 76.12698412698413, 'Fit': 1000}
I_rate_fitness: {'Value': 0.02777777777777778, 'Fit': 1000}
maxFitness 1000
average_fitness: 778.6713835683042
average_scaled_fitness: 778.4498264214494

binSize: 7.5
gaussianSigma: 30.0
thresholdBurst: 1.0

E0_highestAmp

I0_highestAmp