

Data Directory: /NERSC/output/240429_Run2_debug_node_run/gen_0/gen_0_cand_96_data.json
SimLabel: gen_0_cand_96
Generation Rank: 0/10

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': 0.10585220380824444, 'Fit': 1000.0}
burst_peak_frequency_fitness: {'Value': 3.6175710594315245, 'Fit': 1000}
IBI_fitness: {'Value': 276.1764705882353, 'Fit': 3.915769821262388}
baseline_fitness: {'Value': 11.983729053907524, 'Fit': 1000}
slopeFitness: {'Value': -3.528293105939317e-05, 'Fit': 1.0000705683519477}
thresh: {'Value': 11.951453804562878, 'Fit': 1000}
sustain_oscillation_fitness: {'Value': 95.64891222805701, 'Fit': 2.387430192945888}
E_rate_fitness: {'Value': 36.416666666666664, 'Fit': 1000}
I_rate_fitness: {'Value': 15.435185185185185, 'Fit': 4.290835552601959}
maxFitness: 1000
average_fitness: 556.8437895705736
average_scaled_fitness: 556.4001584248887

binSize: 7.5
gaussianSigma: 30.0
thresholdBurst: 1.0

