Data Directory: /NERSC/output/240430_Run1_interactive_node_run/gen_4/gen_4_cand_6_data.json

SimLabel: gen_4_cand_6 Generation Rank: 1/10

rate_targets: {'E': {'target': 7.5, 'width': 2.5, 'min': 1}, 'l': {'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}

sustained_osci: {'target': 100, 'width': 5, 'min': 75}

burstAmp_Fitness: {'Value': 1.8963437111472032, 'Fit': 875.2156307718808}

 $burst_peak_frequency_fitness: \{'Value': 0.825593395252838, 'Fit': 19.17409926141321\}$

IBI_fitness: {'Value': 1277.142857142857, 'Fit': 2.757581949354183}

baseline_fitness: {'Value': 25.904298871574614, 'Fit': 1000}

slopeFitness: {'Value': -0.002574231896084454, 'Fit': 1.0051617399059638}

thresh: {'Value': 25.739166807821405, 'Fit': 1000}

sustain_oscillation_fitness: {'Value': 93.54838709677419, 'Fit': 3.63395861141477}

E_rate_fitness: {'Value': 94.40079365079366, 'Fit': 1000}

I_rate_fitness: {'Value': 32.157407407407405, 'Fit': 1.240780653424196}

maxFitness: 1000

average_fitness: 433.66969033193266 average_scaled_fitness: 433.0998640048828

binSize: 7.5

gaussianSigma: 30.0 thresholdBurst: 1.0







