

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': 1.4551894171256308, 'Fit': 1000.0}
burst_peak_frequency_fitness: {'Value': 1.0683760683760684, 'Fit': 82.29056094311782}
IBI_fitness: {'Value': 997.5, 'Fit': 2.7331576300942904}
baseline_fitness: {'Value': 23.195261844898603, 'Fit': 1000}
slopeFitness: {'Value': -0.01164202773716317, 'Fit': 1.0235572452957957}
thresh: {'Value': 22.679785892945038, 'Fit': 1000}
sustain_oscillation_fitness: {'Value': 89.28571428571429, 'Fit': 8.523756461042588}
rate_fitness: {'Value': 45.07539682539682, 'Fit': 507.2360468469507}
maxFitness: 1000
average_fitness: 450.2258848908126
average_scaled_fitness: 449.6625830403262

