

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': 7.676520022599573, 'Fit': 682.2491854856379}
burst_peak_frequency_fitness: {'Value': 1.098901098901099, 'Fit': 98.83053279579474}
IBI_fitness: {'Value': 1166.25, 'Fit': 2.7153303162205225}
baseline_fitness: {'Value': 14.205622030968215, 'Fit': 1000}
slopeFitness: {'Value': -0.04151660288459456, 'Fit': 1.0865778886037767}
thresh: {'Value': 12.474167059570714, 'Fit': 1000}
sustain_oscillation_fitness: {'Value': 18.09095452273863, 'Fit': 1000}
E_rate_fitness: {'Value': 79.09126984126985, 'Fit': 1000}

