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}

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

burstAmp_Fitness: 1000.0

burst_peak_frequency_fitness: 3.7674686352590903

IBI_fitness: 1.967390637163531

baselineFitness: 2.4036295818259226 slopeFitness: 1.0000807803332765

thresh: 1000

sustain_fit: 9.005200085887246 rate_fitness: 505.30627380070484

maxFitness: 1000

average_fitness: 315.43125544014674 average_scaled_fitness: 314.745946031127

