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: 200.19063208272075

IBI_fitness: 2.7809859296803463 baselineFitness: 4.200618643028364 slopeFitness: 1.000105380028601

thresh: 1000

sustain_fit: 40.063920472981096

rate_fitness: 1000.0 maxFitness: 1000

average_fitness: 406.02953281355485

average_scaled_fitness: 405.43490506333154

