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}

burstAmp_Fitness: 1000.0

burst_peak_frequency_fitness: 44.57180344194965

IBI fitness: 2.2479079866764717

baselineFitness: 1000

slopeFitness: 1.109860885875151 thresh: 3.2022053749427934 rate_fitness: 4.760496010372502

maxFitness: 1000

average_fitness: 293.6988962428309

average_scaled_fitness: 292.9141292919771

