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: 33.691358471925454

IBI_fitness: 2.4817053109607667 baselineFitness: 3.7762619971446334 slopeFitness: 1.0009991384553254

thresh: 1000

rate_fitness: 1000.0 maxFitness: 1000

average_fitness: 434.4214749883552

average_scaled_fitness: 433.8547640949737

