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: 71.02614272766264

IBI fitness: 2.806610088965825

baselineFitness: 1.3257111560667234 slopeFitness: 1.0000081344729534

thresh: 1000

rate_fitness: 8.318148584812528

maxFitness: 1000

average_fitness: 297.78237438456864

average_scaled_fitness: 297.0794481147952

