

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}
burst_peak_frequency: {'target': 0.3333333333333333, 'width': 0.16666666666666666, 'min': 0.16666666666666666, 'max': 0.5}
sustained_osci: {'target': 100, 'width': 5, 'min': 75}

burstAmp_Fitness: {'Value': 1.0231331492973865, 'Fit': 1000.0}
burst_peak_frequency_fitness: {'Value': 0.21231422505307856, 'Fit': 10}
IBI_fitness: {'Value': None, 'Fit': 1000}
baseline_fitness: {'Value': 24.263977894426336, 'Fit': 1000}
slopeFitness: {'Value': -0.003950271838313949, 'Fit': 1.0079318353245}
thresh: {'Value': 23.732799603479354, 'Fit': 1000}
sustain_oscillation_fitness: {'Value': 88.69047619047619, 'Fit': 9.601360}
rate_fitness: {'Value': 45.85515873015873, 'Fit': 504.8774892875717}
maxFitness: 1000
average_fitness: 689.4358476485208
average_scaled_fitness: 689.1225043237429

