

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': 0.25}
sustained_osci: {'target': 100, 'width': 5, 'min': 75}

burstAmp_Fitness: {'Value': 5.191716457302702, 'Fit': 505.804299168805}
burst_peak_frequency_fitness: {'Value': 0.9661835748792271, 'Fit': 44.57180344194965}
IBI_fitness: {'Value': 1350.0, 'Fit': 2.2818807653293036}
baseline_fitness: {'Value': 23.588048363091332, 'Fit': 1000}
slopeFitness: {'Value': -0.16677648607902676, 'Fit': 1.3959189894243833}
thresh: {'Value': 21.477074013388833, 'Fit': 1000}
sustain_oscillation_fitness: {'Value': 36.30952380952381, 'Fit': 1000}
rate_fitness: {'Value': 51.710978835978835, 'Fit': 501.89507843247634}
maxFitness: 1000
average_fitness: 506.99362259974805
average_scaled_fitness: 506.3044636255289

