

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': 0.28609889795151383, 'Fit': 1000.0}
burst_peak_frequency_fitness: {'Value': 1.0548523206751055, 'Fit': 75.8}
IBI_fitness: {'Value': 1080.0, 'Fit': 2.6642041286231457}
baseline_fitness: {'Value': 6.672983615467761, 'Fit': 1000}
slopeFitness: {'Value': 0.00014113300918705635, 'Fit': 1.00028230585}
thresh_fitness: {'Value': 6.524025561357526, 'Fit': 0.2178332185849597}
sustain_oscillation_fitness: {'Value': 89.28571428571429, 'Fit': 8.523756}
rate_fitness: {'Value': 14.192460317460316, 'Fit': 64.10584458855087}
maxFitness: 1000
average_fitness: 269.0486180837894
average_scaled_fitness: 268.88935789947885

