

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': 0.05748281775673714, 'Fit': 1000.0}

burst_peak_frequency_fitness: {'Value': 1.4492753623188408, 'Fit': 808.8812935052295}

IBI_fitness: {'Value': 768.0, 'Fit': 3.1259437952142988}

baseline_fitness: {'Value': 0.9417659115198125, 'Fit': 1.7475836956409594}

slopeFitness: {'Value': -0.00021078786207677283, 'Fit': 1.000421664599688}

thresh: {'Value': 0.9232246218885424, 'Fit': 1000}

sustain_oscillation_fitness: {'Value': 80.95238095238095, 'Fit': 45.1289437756197}

rate_fitness: {'Value': 2.8736772486772484, 'Fit': 11.699874456299364}

maxFitness: 1000

average_fitness: 358.9480076115754

average_scaled_fitness: 358.30604307502495

