

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': 2.6037900134919916, 'Fit': 756.8194639261626}

burst_peak_frequency_fitness: {'Value': 0.8547008547008548, 'Fit': 22.832960504692707}

IBI_fitness: {'Value': 1200.0, 'Fit': 2.472988130174802}

baseline_fitness: {'Value': 27.690655522947313, 'Fit': 1000}

slopeFitness: {'Value': -0.036177315814296965, 'Fit': 1.0750365184229032}

thresh: {'Value': 26.268093949914665, 'Fit': 1000}

sustain_oscillation_fitness: {'Value': 82.14285714285714, 'Fit': 35.56736740053068}

rate_fitness: {'Value': 44.60714285714286, 'Fit': 502.40198928764846}

maxFitness: 1000

average_fitness: 415.146225720954

average_scaled_fitness: 414.5168099106853

