

rate_targets: {'E': {'target': 7.5, 'width': 2.5, 'min': 1}, 'I': {'target': 30, 'width': 10, 'min': 2}}

burts_peak_targets: {'target': 15, 'width': 5, 'min': 1}

IBI_targets: {'target': 3000, 'width': 2000, 'max': 4000}

baseline_targets: {'target': 1.5, 'width': 1.5, 'max': 5}

rate_slope: {'target': 0, 'width': 0.5, 'max': 0.5}

baseline_diff: {'target': 5, 'width': 2.0, 'min': 2}

burst_peak_variance: {'target': 5, 'width': 1.0, 'min': 3}

burst_peak_frequency: {'target': 0.3333333333333333, 'width': 0.16666666666666666, 'min': 0.25}

burstAmp_Fitness: 1000.0

burst_peak_frequency_fitness: 27.377856049620032

IBI_fitness: 2.3888721017786234

baselineFitness: 2.668183790923978

slopeFitness: 1.0000929823561855

baseline_diff_fitness: 1000

rate_fitness: 1000.0

maxFitness: 1000

average_fitness: 433.3478578463827

average_scaled_fitness: 432.78058569067576