

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: 12.564224442513723

burst\_peak\_frequency\_fitness: 1.9477340410546757

IBI\_fitness: 1.2523227161918644

baselineFitness: 1.5353370796345118

slopeFitness: 1.0043287120601962

baseline\_diff\_fitness: 1000

rate\_fitness: 8.184811805049673

maxFitness: 1000

average\_fitness: 146.64125125664353

average\_scaled\_fitness: 145.7833369356077