

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': 3.066261840373395, 'Fit': 674.2847527168175}

burst\_peak\_frequency\_fitness: {'Value': 0.7299270072992701, 'Fit': 10.800171825753667}

IBI\_fitness: {'Value': 1800.0, 'Fit': 1.9132686400131809}

baseline\_fitness: {'Value': 21.00646434532045, 'Fit': 1000}

slopeFitness: {'Value': -0.029645828888674036, 'Fit': 1.0610846692105558}

thresh: {'Value': 20.67183995837613, 'Fit': 1000}

sustain\_oscillation\_fitness: {'Value': 79.16666666666666, 'Fit': 64.50009306485589}

rate\_fitness: {'Value': 44.363095238095234, 'Fit': 507.5859455374021}

maxFitness: 1000

average\_fitness: 407.5181645567566

average\_scaled\_fitness: 406.8888233801078

