Data Directory: /NERSC/output/240505\_Run16\_debug\_node\_run/gen\_3/gen\_3\_cand\_43\_data.json

SimLabel: gen\_3\_cand\_43 Generation Rank: 0/12

rate\_targets: {'E': {'target': 7.5, 'width': 2.5, 'min': 1}, 'l': {'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}

sustained\_osci: {'target': 100, 'width': 5, 'min': 75}

burstAmp\_Fitness: {'Value': 0.2295491741669362, 'Fit': 1000.0} burst\_peak\_frequency\_fitness: {'Value': 2.818319073980876, 'Fit': 1000} IBI\_fitness: {'Value': 361.4634146341463, 'Fit': 3.7759145094198985} baseline\_fitness: {'Value': 8.668392086995631, 'Fit': 1000}

slopeFitness: {'Value': -0.0002394603867183984, 'Fit': 1.0004790354743005}

Sippertitiess. { value . -0.0002594605607 165964, Fit. 1.0004790554745005

thresh: {'Value': 8.681183399036636, 'Fit': 1000}

sustain\_oscillation\_fitness: {'Value': 99.30034982508745, 'Fit': 1.1501933227460608}

E\_rate\_fitness: {'Value': 25.198412698412696, 'Fit': 1000}

I\_rate\_fitness: {'Value': 22.314814814814813, 'Fit': 2.15656896901947}

maxFitness: 1000

average\_fitness: 556.453683981851

average\_scaled\_fitness: 556.0094807754176

binSize: 7.5

gaussianSigma: 30.0 thresholdBurst: 1.0







