Data Directory: /NERSC/output/240430\_Run2\_debug\_node\_run/gen\_14/gen\_14\_cand\_69\_data.json

SimLabel: gen\_14\_cand\_69 Generation Rank: 2/10

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': 0.333333333333333333, 'width': 0.16666666666666666666666, 'min': 0.25}

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

burstAmp\_Fitness: {'Value': 0.28505309784951033, 'Fit': 1000.0} burst\_peak\_frequency\_fitness: {'Value': 3.117144293614882, 'Fit': 1000}

IBI\_fitness: {'Value': 320.75, 'Fit': 3.8328382342859117} baseline\_fitness: {'Value': 4.0580745918374586, 'Fit': 1000}

slopeFitness: {'Value': 0.0002788022713104814, 'Fit': 1.0005577600329334}

thresh: {'Value': 4.040075077813346, 'Fit': 2.611500400323232}

sustain\_oscillation\_fitness: {'Value': 96.92883895131087, 'Fit': 1.8482369962813463}

 $E\_rate\_fitness: \{'Value': 11.84920634920635, 'Fit': 5.695535029282108\}$ 

I\_rate\_fitness: {'Value': 0.0, 'Fit': 1000}

maxFitness: 1000

average\_fitness: 446.10985204668947 average\_scaled\_fitness: 445.55509789738

binSize: 7.5

gaussianSigma: 30.0 thresholdBurst: 1.0







