Data Directory: /NERSC/output/240430\_Run2\_debug\_node\_run/gen\_9/gen\_9\_cand\_60\_data.json

SimLabel: gen\_9\_cand\_60 Generation Rank: 0/10

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': 0.3333333333333333, 'width': 0.1666666666666666, 'min': 0.25}

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

burstAmp\_Fitness: {'Value': 0.15017641951232422, 'Fit': 1000.0} burst\_peak\_frequency\_fitness: {'Value': 4.3335852859662385, 'Fit': 1000} IBI\_fitness: {'Value': 227.85714286, 'Fit': 4.004920406439243}

baseline\_fitness: {'Value': 5.020677576046005, 'Fit': 1000}

slopeFitness: {'Value': -2.526462761871425e-05, 'Fit': 1.0000505305318617}

thresh: {'Value': 4.9956281353530025, 'Fit': 1.0043814351891989}

 $sustain\_oscillation\_fitness: \{ 'Value': 97.15355805243445, 'Fit': 1.7670091816660534 \}$ 

maxFitness: 1000

average\_fitness: 340.11133748236534

average\_scaled\_fitness: 339.45075485931994

binSize: 7.5

gaussianSigma: 30.0 thresholdBurst: 1.0







