

Data Directory: /NERSC/output/240430\_Run2\_debug\_node\_run/gen\_11/gen\_11\_cand\_88\_data.json  
SimLabel: gen\_11\_cand\_88  
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': 0.16666666666666666, 'min': 0.25}  
sustained\_osci: {'target': 100, 'width': 5, 'min': 75}

burstAmp\_Fitness: {'Value': 0.21791445675673676, 'Fit': 1000.0}  
burst\_peak\_frequency\_fitness: {'Value': 8.308004052684904, 'Fit': 1000}  
IBI\_fitness: {'Value': 117.5925925925926, 'Fit': 4.225892803346768}  
baseline\_fitness: {'Value': 17.404173480950657, 'Fit': 1000}  
slopeFitness: {'Value': -1.289113281737375e-06, 'Fit': 1.0000025782298871}  
thresh: {'Value': 17.30872549211373, 'Fit': 1000}  
sustain\_oscillation\_fitness: {'Value': 95.87396849212303, 'Fit': 2.2823515694882044}  
E\_rate\_fitness: {'Value': 60.84126984126984, 'Fit': 1000}  
I\_rate\_fitness: {'Value': 0.12962962962962962, 'Fit': 1000}  
maxFitness: 1000  
average\_fitness: 667.5009163278961  
average\_scaled\_fitness: 667.1680835533322

binSize: 7.5  
gaussianSigma: 30.0  
thresholdBurst: 1.0

