

Data Directory: /NERSC/output/240426\_Run12\_26AprSAFE\_1x100/gen\_8/gen\_8\_cand\_9\_data.json  
SimLabel: gen\_8\_cand\_9  
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': 0.5040208006948745, 'Fit': 1000.0}  
burst\_peak\_frequency\_fitness: {'Value': 1.6260162601626016, 'Fit': 1000}  
IBI\_fitness: {'Value': 484.2857142857143, 'Fit': 3.5441724258370866}  
baseline\_fitness: {'Value': 18.644934040805794, 'Fit': 1000}  
slopeFitness: {'Value': 0.00016737375624952433, 'Fit': 1.0003348035467}  
thresh: {'Value': 18.451009369896465, 'Fit': 1000}  
sustain\_oscillation\_fitness: {'Value': 90.5688622754491, 'Fit': 6.594444452296588}  
E\_rate\_fitness: {'Value': 55.34126984126984, 'Fit': 1000}  
I\_rate\_fitness: {'Value': 22.88888888888889, 'Fit': 2.0362525049494433}  
maxFitness: 1000  
average\_fitness: 557.0194671318477  
average\_scaled\_fitness: 556.5758945664511

binSize: 7.5  
gaussianSigma: 30.0  
thresholdBurst: 1.0

