

Data Directory: /NERSC/output/240430\_Run2\_debug\_node\_run/gen\_9/gen\_9\_cand\_90\_data.json  
SimLabel: gen\_9\_cand\_90  
Generation Rank: 1/10

rate\_targets: {'E': {'target': 7.5, 'width': 2.5, 'min': 1}, 'I': {'target': 30, 'width': 10, 'min': 2}}  
bursts\_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': 0.1971474213383235, 'Fit': 1000.0}  
burst\_peak\_frequency\_fitness: {'Value': 15.081967213114753, 'Fit': 1000}  
IBI\_fitness: {'Value': 65.84558823529412, 'Fit': 77.018119128969}  
baseline\_fitness: {'Value': 4.469599851883544, 'Fit': 1000}  
slopeFitness: {'Value': -0.00010069801987536428, 'Fit': 1.0002014163212947}  
thresh: {'Value': 4.4589181452815865, 'Fit': 1.7178643368832593}  
sustain\_oscillation\_fitness: {'Value': 45.57721139430285, 'Fit': 1000}  
E\_rate\_fitness: {'Value': 0.0, 'Fit': 1000}  
I\_rate\_fitness: {'Value': 37.44444444444445, 'Fit': 2.1052715147470056}  
maxFitness: 1000  
average\_fitness: 564.649050710769  
average\_scaled\_fitness: 564.2131761123023

binSize: 7.5  
gaussianSigma: 30.0  
thresholdBurst: 1.0

