

Data Directory: /NERSC/output/240511\_Run22\_2proc/gen\_0/gen\_0\_cand\_67\_data.json  
SimLabel: gen\_0\_cand\_67  
Generation Rank: 12/120

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': 2.0083706685720615, 'Fit': 889.0896663657612}  
burst\_peak\_frequency\_fitness: {'Value': 0.7677543186180422, 'Fit': 13.551888518976552}  
IBI\_fitness: {'Value': 1397.8125, 'Fit': 2.5082478084944895}  
baseline\_fitness: {'Value': 17.252227630095337, 'Fit': 1000}  
slopeFitness: {'Value': -0.0025967271491369936, 'Fit': 1.0052069636586718}  
thresh: {'Value': 17.30115644495994, 'Fit': 1000}  
sustain\_oscillation\_fitness: {'Value': 77.16141929035483, 'Fit': 96.32386832437236}  
E\_rate\_fitness: {'Value': 86.86507936507937, 'Fit': 1000}  
I\_rate\_fitness: {'Value': 25.13888888888889, 'Fit': 1.625980650691539}  
maxFitness: 1000  
average\_fitness: 444.90053984799493  
average\_scaled\_fitness: 444.34198854546815

binSize: 7.5  
gaussianSigma: 30.0  
thresholdBurst: 1.0

