

Data Directory: /NERSC/output/240426\_Run12\_26AprSAFE\_1x100/gen\_6/gen\_6\_cand\_12\_data.json  
SimLabel: gen\_6\_cand\_12  
Generation Rank: 6/10

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': 0.20577656020414142, 'Fit': 1000.0}  
burst\_peak\_frequency\_fitness: {'Value': 4.689092762487258, 'Fit': 1000}  
IBI\_fitness: {'Value': 193.29545454545453, 'Fit': 4.076106670461938}  
baseline\_fitness: {'Value': 16.582357866501784, 'Fit': 1000}  
slopeFitness: {'Value': -0.00015103894288637576, 'Fit': 1.0003021235158918}  
thresh: {'Value': 16.486483177379085, 'Fit': 1000}  
sustain\_oscillation\_fitness: {'Value': 94.91017964071857, 'Fit': 2.767554482248735}  
E\_rate\_fitness: {'Value': 59.18253968253968, 'Fit': 1000}  
I\_rate\_fitness: {'Value': 0.12962962962962962, 'Fit': 1000}  
maxFitness: 1000  
average\_fitness: 667.5382181418029  
average\_scaled\_fitness: 667.2053229196247

binSize: 7.5  
gaussianSigma: 30.0  
thresholdBurst: 1.0

