

Data Directory: /NERSC/output/240426\_Run12\_26AprSAFE\_1x100/gen\_13/gen\_13\_cand\_10\_data.json  
SimLabel: gen\_13\_cand\_10  
Generation Rank: 9/14

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': 0.6285678360905689, 'Fit': 1000.0}  
burst\_peak\_frequency\_fitness: {'Value': 4.065040650406504, 'Fit': 1000}  
IBI\_fitness: {'Value': 256.57894736842104, 'Fit': 3.94220122574828}  
baseline\_fitness: {'Value': 9.772331467259368, 'Fit': 1000}  
slopeFitness: {'Value': -5.348404268963068e-05, 'Fit': 1.0001069738066688}  
thresh: {'Value': 9.73696181949864, 'Fit': 1000}  
sustain\_oscillation\_fitness: {'Value': 98.04804804804806, 'Fit': 1.4775575055553853}  
E\_rate\_fitness: {'Value': 33.59920634920635, 'Fit': 1000}  
I\_rate\_fitness: {'Value': 3.722222222222223, 'Fit': 13.842973533208488}  
maxFitness: 1000  
average\_fitness: 557.806982137591  
average\_scaled\_fitness: 557.3642990862513

binSize: 7.5  
gaussianSigma: 30.0  
thresholdBurst: 1.0

