

Data Directory: /NERSC/output/240426\_Run12\_26AprSAFE\_1x100/gen\_10/gen\_10\_cand\_92\_data.json  
SimLabel: gen\_10\_cand\_92  
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': 0.2576483033944194, 'Fit': 1000.0}  
burst\_peak\_frequency\_fitness: {'Value': 2.2426095820591234, 'Fit': 1000}  
IBI\_fitness: {'Value': 390.75, 'Fit': 3.7377305796520117}  
baseline\_fitness: {'Value': 16.821605956495876, 'Fit': 1000}  
slopeFitness: {'Value': 0.0001316068494858475, 'Fit': 1.000263248342737}  
thresh: {'Value': 16.677179947488924, 'Fit': 1000}  
sustain\_oscillation\_fitness: {'Value': 93.09309309309309, 'Fit': 3.980396276825189}  
E\_rate\_fitness: {'Value': 52.90873015873015, 'Fit': 1000}  
I\_rate\_fitness: {'Value': 14.944444444444443, 'Fit': 4.506656633075042}  
maxFitness: 1000  
average\_fitness: 557.0250051930993  
average\_scaled\_fitness: 556.58146993384

binSize: 7.5  
gaussianSigma: 30.0  
thresholdBurst: 1.0

