

Data Directory: /NERSC/output/240521\_Run2\_overnight\_reg/gen\_10/gen\_10\_cand\_9\_data.json  
SimLabel: gen\_10\_cand\_9  
Generation Rank: 0/44

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': 0.19364379179308244, 'Fit': 1000.0}  
burst\_peak\_frequency\_fitness: {'Value': 0.335345405767941, 'Fit': 1.0121456005803517}  
IBI\_fitness: {'Value': 2409.375, 'Fit': 251.9578423216187}  
baseline\_fitness: {'Value': 12.75361611317226, 'Fit': 1000}  
slopeFitness: {'Value': 3.896346101988038e-05, 'Fit': 1.0000779299584213}  
thresh: {'Value': 12.560770850902815, 'Fit': 1000}  
sustain\_oscillation\_fitness: {'Value': 81.89999999999999, 'Fit': 37.33756782205372}  
E\_rate\_fitness: {'Value': 39.12301587301587, 'Fit': 1000}

