

Data Directory: /NERSC/output/240429\_Run2\_debug\_node\_run/gen\_2/gen\_2\_cand\_75\_data.json  
SimLabel: gen\_2\_cand\_75  
Generation Rank: 1/10

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': 16.14736403059937, 'Fit': 1.7747898389034267}  
burst\_peak\_frequency\_fitness: {'Value': 0.8888888888888888, 'Fit': 28.03162489452614}  
IBI\_fitness: {'Value': None, 'Fit': 1000}  
baseline\_fitness: {'Value': 23.017611214138725, 'Fit': 1000}  
slopeFitness: {'Value': -0.04299436790932267, 'Fit': 1.089794052598143}  
thresh: {'Value': 13.990960132881025, 'Fit': 1000}  
sustain\_oscillation\_fitness: {'Value': 10.936329588014981, 'Fit': 1000}  
E\_rate\_fitness: {'Value': 79.96428571428571, 'Fit': 1000}  
I\_rate\_fitness: {'Value': 19.694444444444446, 'Fit': 2.8026224147283285}  
maxFitness: 1000  
average\_fitness: 559.2998701334172  
average\_scaled\_fitness: 558.8190737839072

binSize: 7.5  
gaussianSigma: 30.0  
thresholdBurst: 1.0

