

Data Directory: /NERSC/output/240511\_Run26\_8proc/gen\_0/gen\_0\_cand\_117\_data.json  
SimLabel: gen\_0\_cand\_117  
Generation Rank: 29/118

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': 3.8417739424663457, 'Fit': 1000.0}  
burst\_peak\_frequency\_fitness: {'Value': 1.5686274509803924, 'Fit': 1000}  
IBI\_fitness: {'Value': 1065.0, 'Fit': 2.631357834916847}  
baseline\_fitness: {'Value': 12.459354081704253, 'Fit': 1000}  
slopeFitness: {'Value': -0.04283707539507197, 'Fit': 1.0894512736244395}  
thresh: {'Value': 10.560223489947989, 'Fit': 1000}  
sustain\_oscillation\_fitness: {'Value': 8.495752123938031, 'Fit': 1000}  
E\_rate\_fitness: {'Value': 45.76190476190476, 'Fit': 1000}  
I\_rate\_fitness: {'Value': 0.21296296296296297, 'Fit': 1000}  
maxFitness: 1000  
average\_fitness: 778.1912010120601  
average\_scaled\_fitness: 777.9492875806056

binSize: 7.5  
gaussianSigma: 30.0  
thresholdBurst: 1.0

