

Data Directory: /NERSC/output/240426\_Run12\_26AprSAFE\_1x100/gen\_7/gen\_7\_cand\_17\_data.json  
SimLabel: gen\_7\_cand\_17  
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': 0.4704567821807437, 'Fit': 1000.0}  
burst\_peak\_frequency\_fitness: {'Value': 0.4052684903748734, 'Fit': 1.5397359524078207}  
IBI\_fitness: {'Value': 1950.0, 'Fit': 1.6904588483790914}  
baseline\_fitness: {'Value': 28.99137577846579, 'Fit': 1000}  
slopeFitness: {'Value': 0.00033238957312323105, 'Fit': 1.0006650001608757}  
thresh\_{'Value': 28.2899334759249, 'Fit': 1000}  
sustain\_oscillation\_fitness: {'Value': 84.4311377245509, 'Fit': 22.50578652624636}  
E\_rate\_fitness: {'Value': 84.07936507936509, 'Fit': 1000}  
I\_rate\_fitness: {'Value': 24.296296296296298, 'Fit': 1.7689220864517814}  
maxFitness: 1000  
average\_fitness: 447.6117298237384  
average\_scaled\_fitness: 447.0584205380372

binSize: 7.5  
gaussianSigma: 30.0  
thresholdBurst: 1.0

