Data Directory: /NERSC/output/240430\_Run2\_debug\_node\_run/gen\_0/gen\_0\_cand\_81\_data.json

SimLabel: gen\_0\_cand\_81 Generation Rank: 2/10

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}

sustained\_osci: {'target': 100, 'width': 5, 'min': 75}

burstAmp\_Fitness: {'Value': 8.395033596956406, 'Fit': 500.7792953692223}

burst\_peak\_frequency\_fitness: {'Value': 0.7889546351084812, 'Fit': 15.390151789242063}

IBI\_fitness: {'Value': 1657.5, 'Fit': 1.956681644670985} baseline\_fitness: {'Value': 22.421410498358036, 'Fit': 1000}

slopeFitness: {'Value': -0.023584818945155423, 'Fit': 1.048299825367828}

thresh: {'Value': 20.831773014091393, 'Fit': 1000}

sustain\_oscillation\_fitness: {'Value': 23.820224719101123, 'Fit': 1000}

E\_rate\_fitness: {'Value': 95.02380952380952, 'Fit': 1000} I\_rate\_fitness: {'Value': 0.6759259259259, 'Fit': 1000}

maxFitness: 1000

average\_fitness: 613.2416031809448

average\_scaled\_fitness: 612.8357389537014

binSize: 7.5

gaussianSigma: 30.0 thresholdBurst: 1.0







