Data Directory: /NERSC/output/240426\_Run12\_26AprSAFE\_1x100/gen\_9/gen\_9\_cand\_74\_data.json

SimLabel: gen\_9\_cand\_74 Generation Rank: 5/10

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': 1.856764504452375, 'Fit': 1000.0}

burst\_peak\_frequency\_fitness: {'Value': 0.2026342451874367, 'Fit': 1000}

IBI\_fitness: {'Value': None, 'Fit': 1000}

baseline\_fitness: {'Value': 23.140628513552105, 'Fit': 1000}

slopeFitness: {'Value': -0.00046577092586930896, 'Fit': 1.0009319758716082}

thresh: {'Value': 21.98057510690269, 'Fit': 1000}

sustain\_oscillation\_fitness: {'Value': 77.09580838323353, 'Fit': 97.59617707645505}

E\_rate\_fitness: {'Value': 61.93650793650793, 'Fit': 1000}

I\_rate\_fitness: {'Value': 0.0, 'Fit': 1000}

maxFitness: 1000

average\_fitness: 788.7330121169252

average\_scaled\_fitness: 788.5213363602736

binSize: 7.5

gaussianSigma: 30.0 thresholdBurst: 1.0







