Data Directory: /NERSC/output/240511\_Run30\_128proc/gen\_0/gen\_0\_cand\_14\_data.json SimLabel: gen 0 cand 14 Generation Rank: 22/126

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': 0.0757996881659512, 'Fit': 1000.0}

burst\_peak\_frequency\_fitness: {'Value': 3.6850921273031823, 'Fit': 1000}

IBI\_fitness: {'Value': 271.80555555555554, 'Fit': 3.9343230061646044}

baseline\_fitness: {'Value': 14.890174156849985, 'Fit': 1000}

slopeFitness: {"Value": 4.01292787757102e-05, 'Fit": 1.0000802617783555}

thresh: {'Value': 14.869118202257914, 'Fit': 1000}

sustain\_oscillation\_fitness: {'Value': 98.75062468765617, 'Fit': 1.283865003743146}

E\_rate\_fitness: {'Value': 46.4563492063492, 'Fit': 1000}

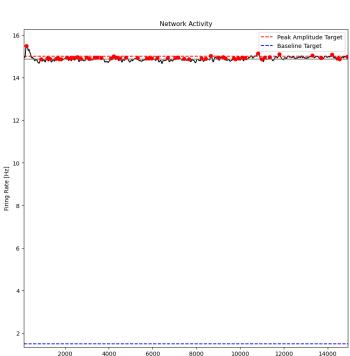
I rate fitness: {'Value': 17.787037037037035, 'Fit': 3.3915813796535774}

maxFitness: 1000

average\_fitness: 556.6233166279267

average scaled fitness: 556.1794604665674

binSize: 7.5 gaussianSigma: 30.0 thresholdBurst: 1.0



6000

Time [ms]

