

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': 0.05748281775673714, 'Fit': 1000.0}

burst\_peak\_frequency\_fitness: {'Value': 1.4492753623188408, 'Fit': 808.8812935052295}

IBI\_fitness: {'Value': 768.0, 'Fit': 3.1259437952142988}

baseline\_fitness: {'Value': 0.9417659115198125, 'Fit': 1.7475836956409594}

slopeFitness: {'Value': -0.00021078786207677283, 'Fit': 1.000421664599688}

thresh: {'Value': 0.9232246218885424, 'Fit': 1000}

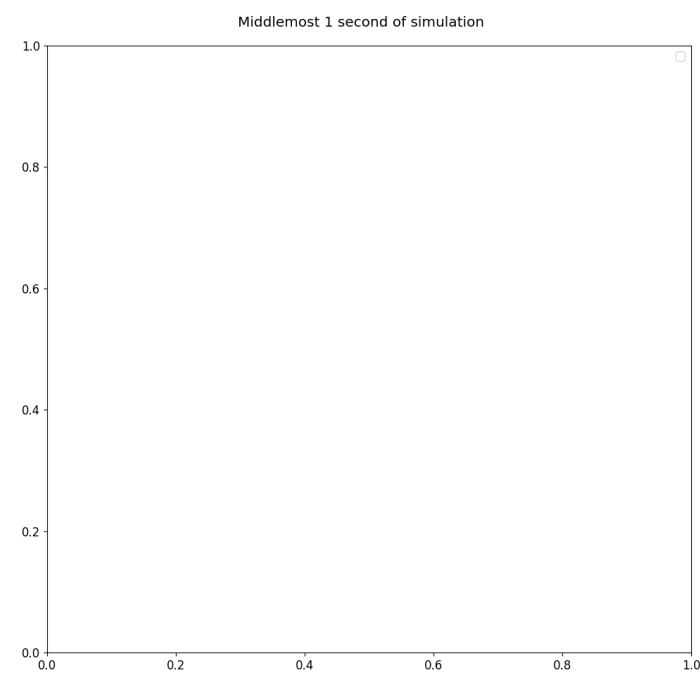
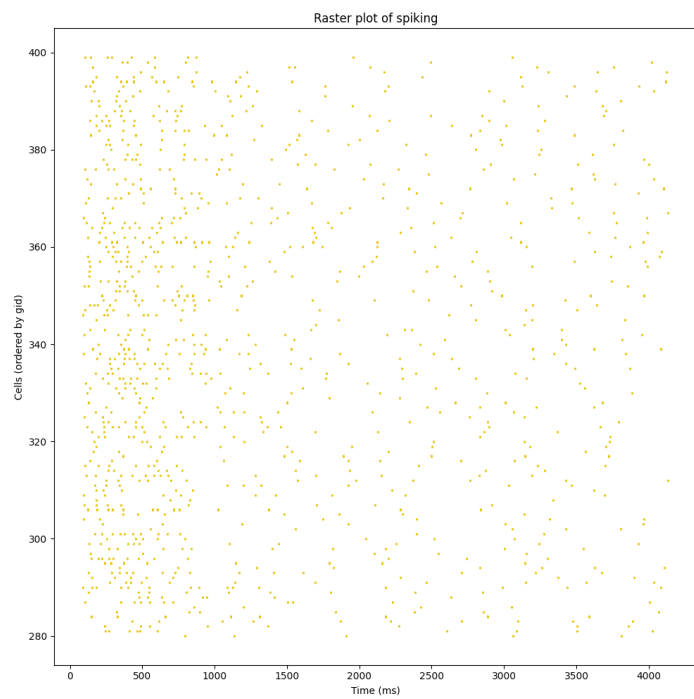
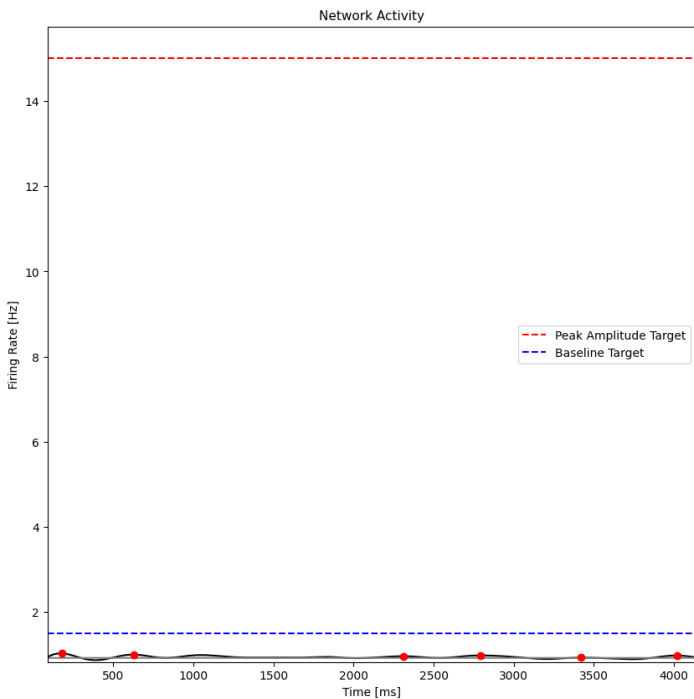
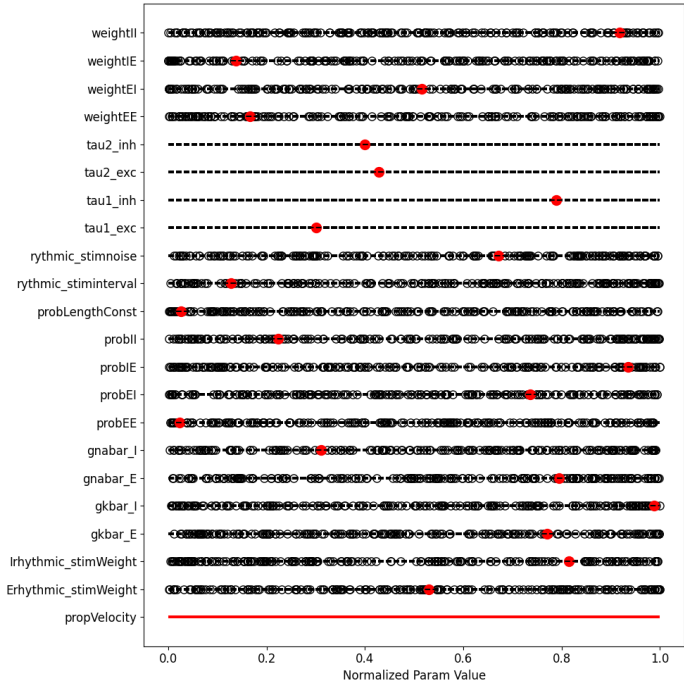
sustain\_oscillation\_fitness: {'Value': 80.95238095238095, 'Fit': 45.1289437756197}

rate\_fitness: {'Value': 2.8736772486772484, 'Fit': 11.699874456299364}

maxFitness: 1000

average\_fitness: 358.9480076115754

average\_scaled\_fitness: 358.30604307502495



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': 0.03897486469672848, 'Fit': 1000.0}

burst\_peak\_frequency\_fitness: {'Value': 0.8281573498964803, 'Fit': 19.471348928224575}

IBI\_fitness: {'Value': 1310.0, 'Fit': 2.441839034445351}

baseline\_fitness: {'Value': 0.2658273940390802, 'Fit': 3.4355348034125894}

slopeFitness: {'Value': 0.0002521725131077934, 'Fit': 1.0005044722295522}

thresh: {'Value': 0.2619058963115594, 'Fit': 1000}

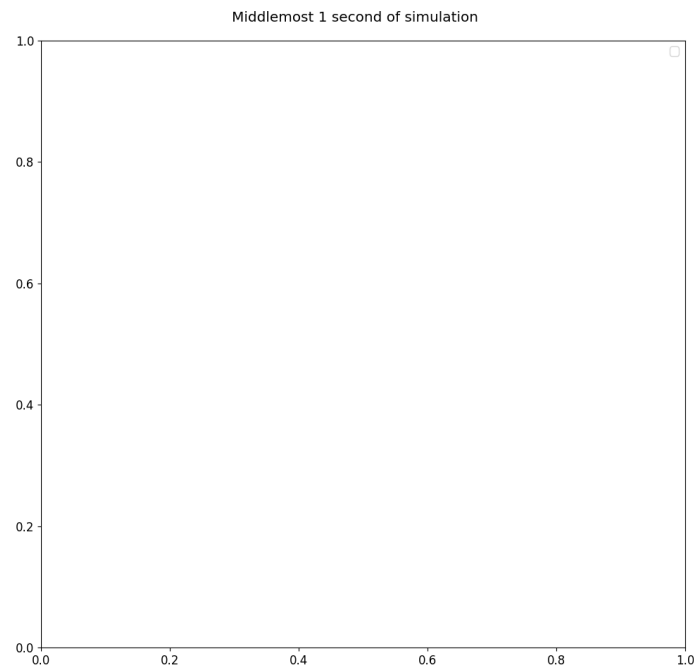
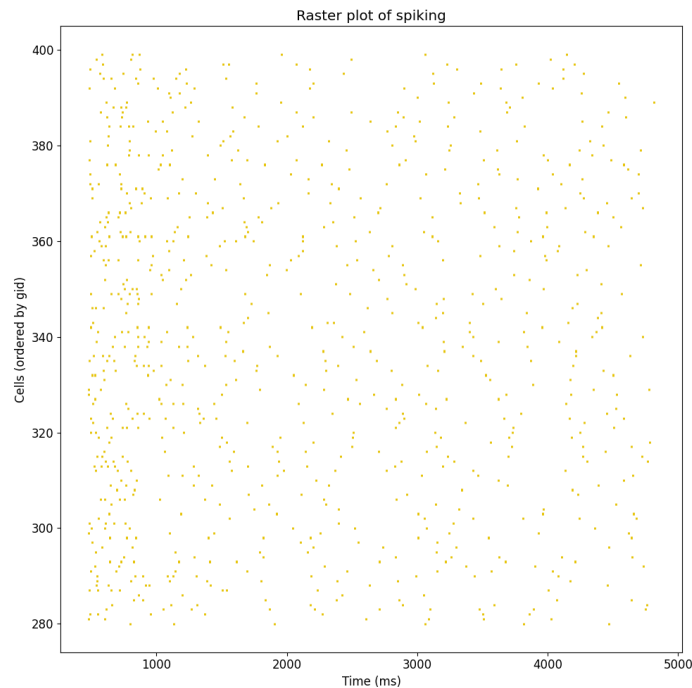
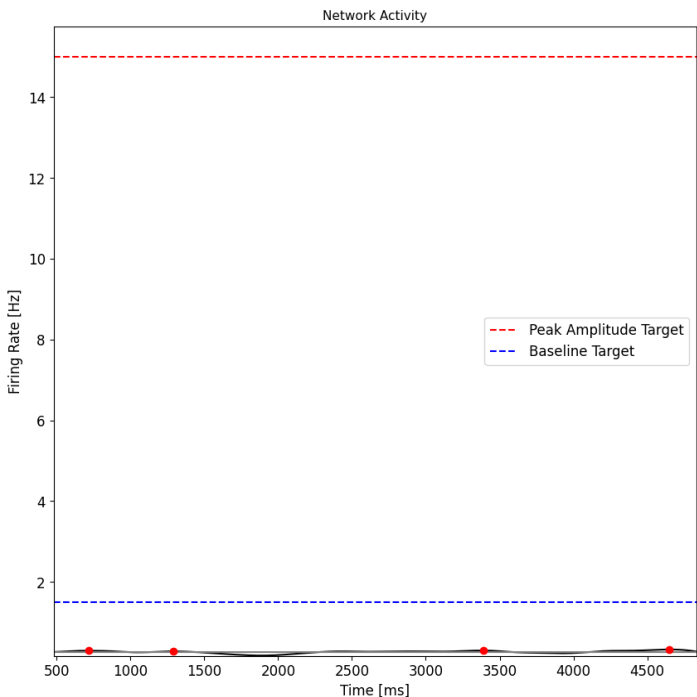
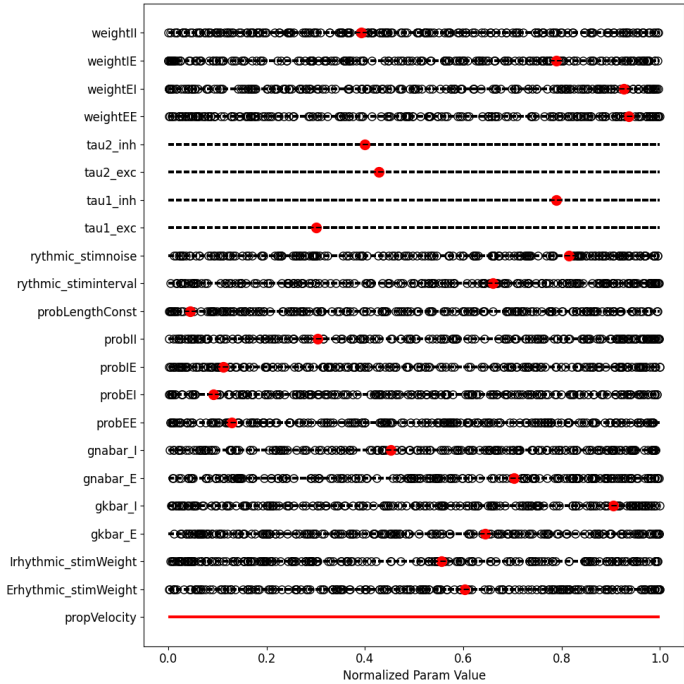
sustain\_oscillation\_fitness: {'Value': 86.90476190476191, 'Fit': 13.722648170944307}

rate\_fitness: {'Value': 0.6898148148148149, 'Fit': 1000.0}

maxFitness: 1000

average\_fitness: 380.00898442615704

average\_scaled\_fitness: 379.3880594040718



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': 0.010072620550873743, 'Fit': 1000.0}

burst\_peak\_frequency\_fitness: {'Value': 0.8281573498964803, 'Fit': 19.471348928224575}

IBI\_fitness: {'Value': 1480.0, 'Fit': 2.4654545404362382}

baseline\_fitness: {'Value': 0.08965752555179689, 'Fit': 4.097358404370214}

slopeFitness: {'Value': -0.00013784825353478175, 'Fit': 1.0002757345148443}

thresh: {'Value': 0.0892864193506538, 'Fit': 1000}

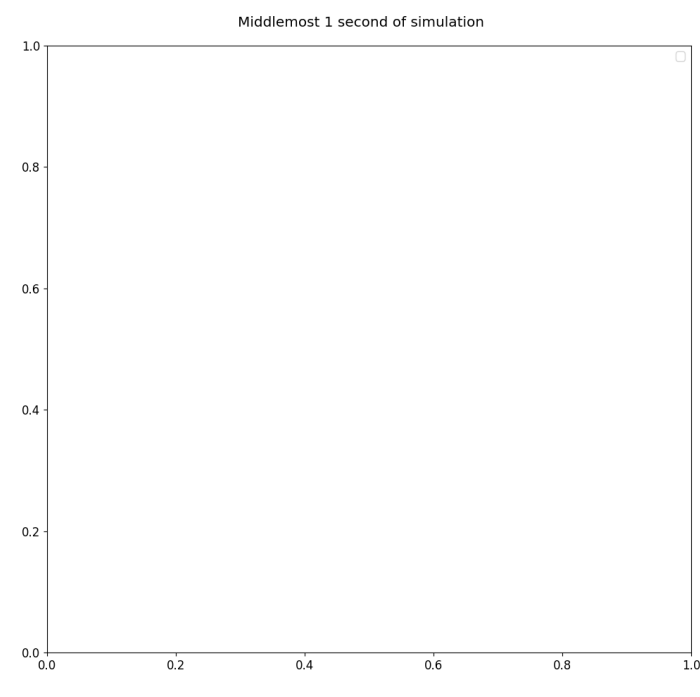
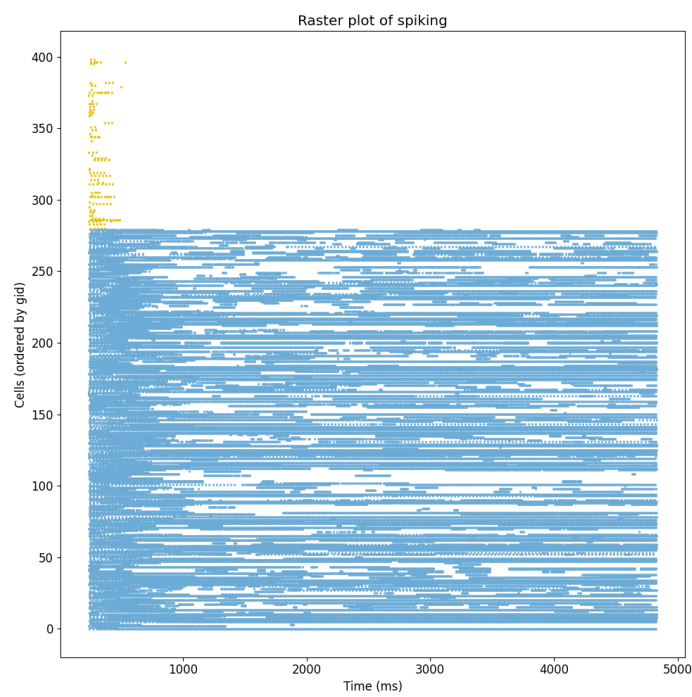
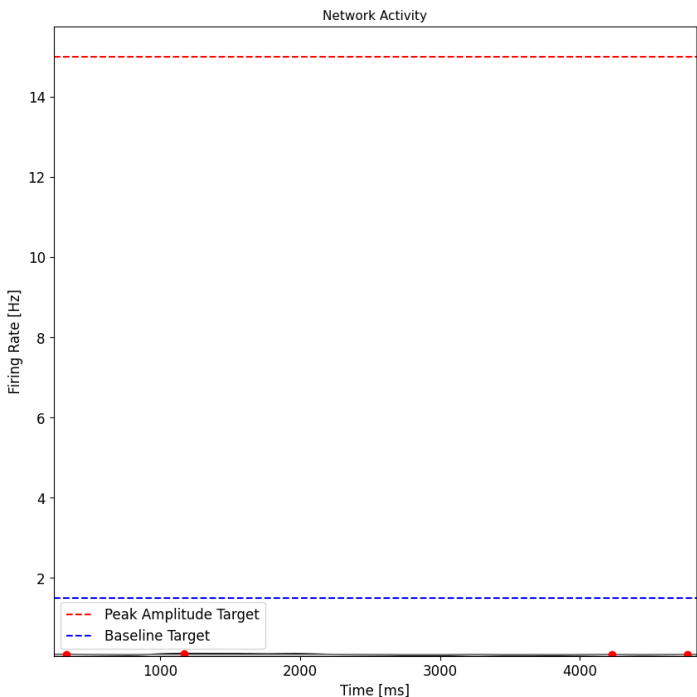
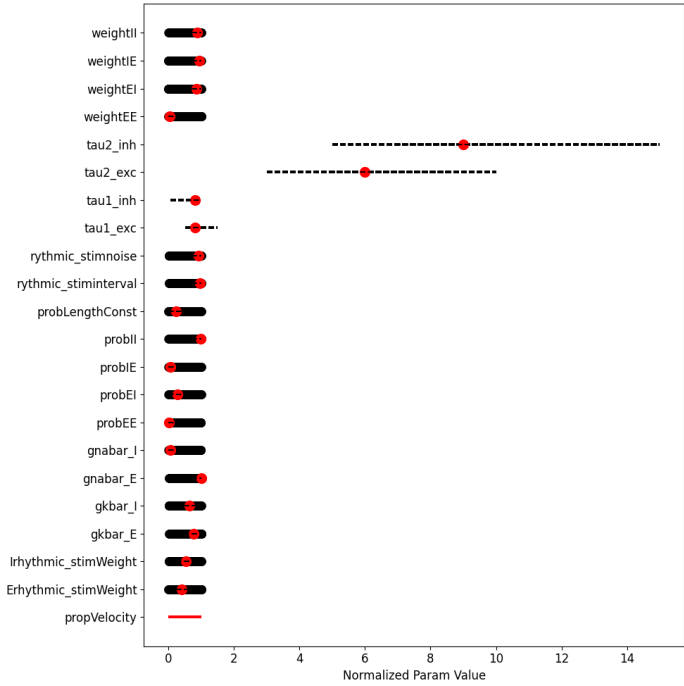
sustain\_oscillation\_fitness: {'Value': 92.21556886227546, 'Fit': 4.7440264044634315}

rate\_fitness: {'Value': 0.1527777777777778, 'Fit': 1000.0}

maxFitness: 1000

average\_fitness: 378.9723080015012

average\_scaled\_fitness: 378.35048707835267



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': 2.3937976267152266, 'Fit': 801.505458500289}

burst\_peak\_frequency\_fitness: {'Value': 1.1185682326621924, 'Fit': 111.2087867213552}

IBI\_fitness: {'Value': 960.0, 'Fit': 2.8278689861206865}

baseline\_fitness: {'Value': 19.746015699817992, 'Fit': 1000}

slopeFitness: {'Value': -0.03249495056875247, 'Fit': 1.067148247346363}

thresh: {'Value': 19.161977167541217, 'Fit': 1000}

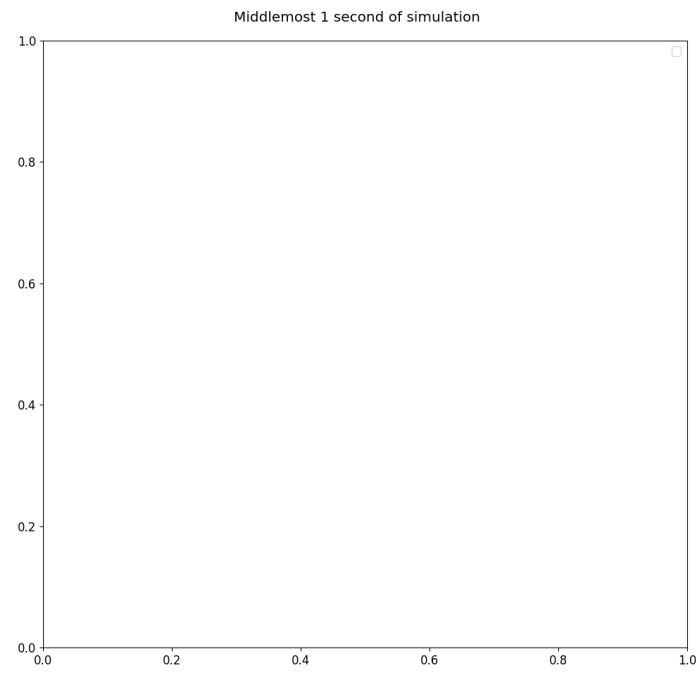
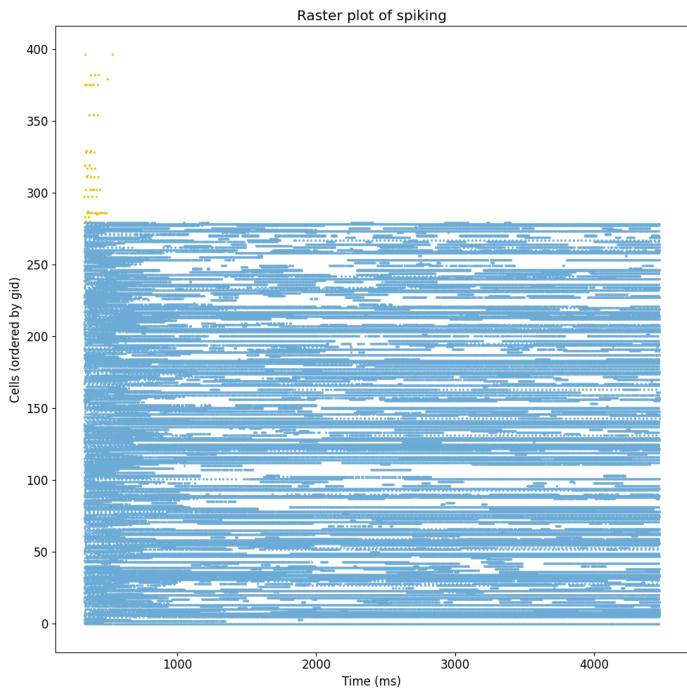
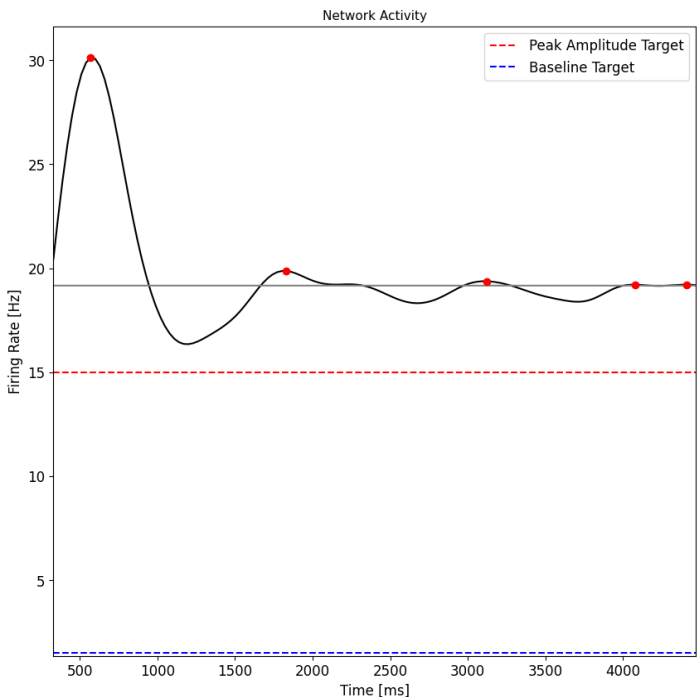
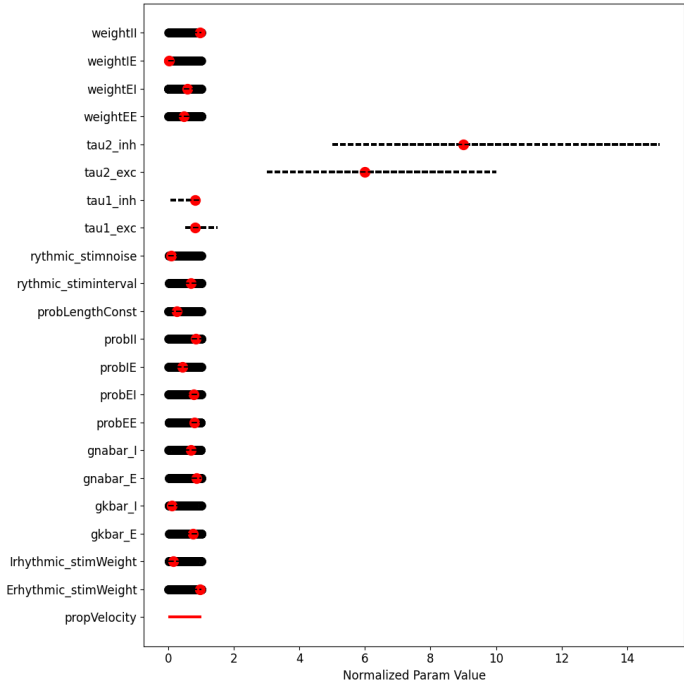
sustain\_oscillation\_fitness: {'Value': 82.73809523809523, 'Fit': 31.57548260054749}

rate\_fitness: {'Value': 43.52579365079365, 'Fit': 502.68426883186083}

maxFitness: 1000

average\_fitness: 431.3586267359399

average\_scaled\_fitness: 430.751153827443



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': 3.066261840373395, 'Fit': 674.2847527168175}

burst\_peak\_frequency\_fitness: {'Value': 0.7299270072992701, 'Fit': 10.800171825753667}

IBI\_fitness: {'Value': 1800.0, 'Fit': 1.9132686400131809}

baseline\_fitness: {'Value': 21.00646434532045, 'Fit': 1000}

slopeFitness: {'Value': -0.029645828888674036, 'Fit': 1.0610846692105558}

thresh: {'Value': 20.67183995837613, 'Fit': 1000}

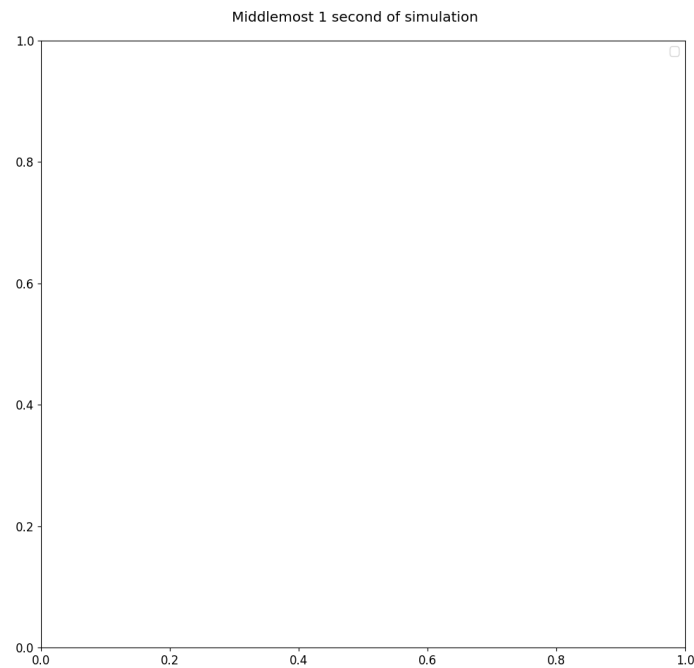
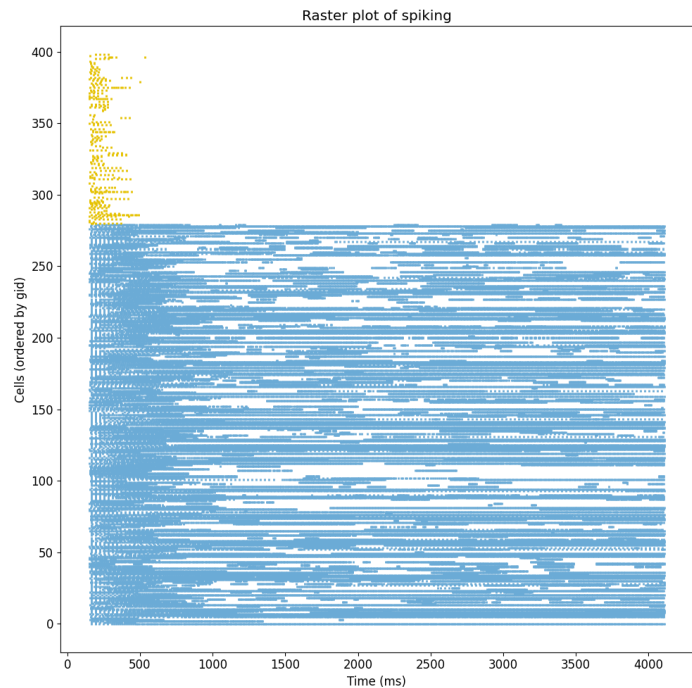
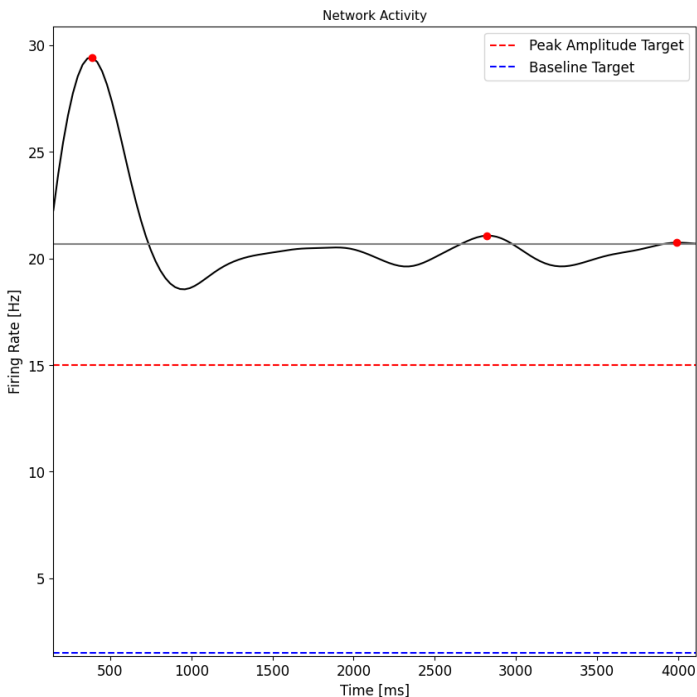
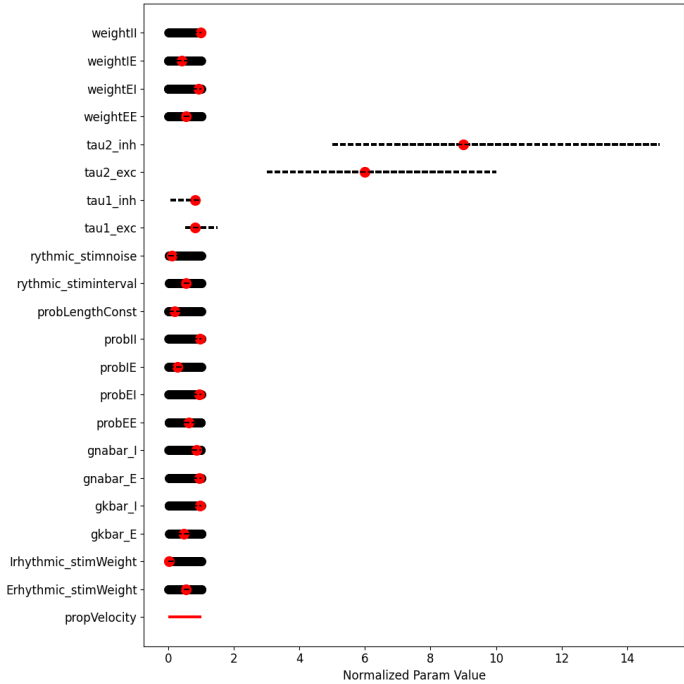
sustain\_oscillation\_fitness: {'Value': 79.16666666666666, 'Fit': 64.50009306485589}

rate\_fitness: {'Value': 44.363095238095234, 'Fit': 507.5859455374021}

maxFitness: 1000

average\_fitness: 407.5181645567566

average\_scaled\_fitness: 406.8888233801078



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': 0.2501488601348787, 'Fit': 1000.0}

burst\_peak\_frequency\_fitness: {'Value': 1.0351966873706004, 'Fit': 67.43607581631763}

IBI\_fitness: {'Value': 1087.5, 'Fit': 2.6154419831070417}

baseline\_fitness: {'Value': 1.3909153014625095, 'Fit': 1.1152568069616986}

slopeFitness: {'Value': -0.0004430302461372862, 'Fit': 1.0008864531598398}

thresh: {'Value': 1.3914360839734552, 'Fit': 1000}

sustain\_oscillation\_fitness: {'Value': 91.66666666666666, 'Fit': 5.294490050470039}

rate\_fitness: {'Value': 4.427248677248677, 'Fit': 10.119922638306656}

maxFitness: 1000

average\_fitness: 260.94775921854034

average\_scaled\_fitness: 260.20731073771105

