Generation Rank: 28/31

burts_peak_targets: {'cutoff': 1250, 'big_bursts': {'target': 1616.784, 'max': 1955.749, 'min': 1252.317, 'width': 350716.0, 'num_target': 31.25, 'num_min': 0}, 'lil_bursts': {'target': 402.633, 'max': 1205.884, 'min': 723.599, 'width': 1080641.25, 'num_target': 68.75, 'num_min': 0}}

 $burst_peak_frequency: \{'target': 0.11636363636363636, 'max': 1, 'min': 0\}$

IBI_targets: {'target': 8.79, 'width': 11070.0, 'max': 24.6} baseline_targets: {'target': 294.444, 'max': 724.599, 'min': 0}

paseline_targets: {target: 294.444, 'max: 724.599, 'mir rate_slope: {'target': 0.002497512709074353} sustained_osci: {'target': 90.90303232255916}

thresh_target: {'target': 718.115, 'max': 724.599}

rate_targets: {'E': {'target': 0.8773666667, 'min': 0}, 'I': {'target': 4.7104651163, 'min': 2.6321000001}}

BigBurstVal_Fitness: {'Value': 4597.127709882827, 'Fit': 1000.0}

numBig_Fitness: {'Value': 1, 'Percent': 100.0, 'Fit': 1000} SmallBurstVal_Fitness: {'Value': None, 'Fit': 1000}

numSmall_Fitness: {'Value': 0, 'Percent': 0.0, 'Fit': 1000}

burst_peak_frequency_fitness: {'Value': 0.588235294117647, 'Fit': 1.6029916389767365}

Network Activity

0.8

Time [s]

1.0

1.2

1.4

1.6

IBI_fitness: {'Value': None, 'Fit': 1000}

baseline_fitness: {'Value': 3760.2285612798973, 'Fit': 1000} slopeFitness: {'Value': -62.640713442518596, 'Fit': 1000}

thresh: {'Value': 2342.9064099912025, 'Fit': 1000}

sustain_oscillation_fitness: {'Value': 34.0, 'Fit': 1000}

E_rate_fitness: {'Value': 0.0, 'Fit': 1000}

I_rate_fitness: {'Value': 35.666666666666664, 'Fit': 1000}

maxFitness: 1000

average_fitness: 916.800249303248

average_scaled_fitness: 0.9166666666666666

binSize: 0.1 gaussianSigma: 0.15 thresholdBurst: 1

4000

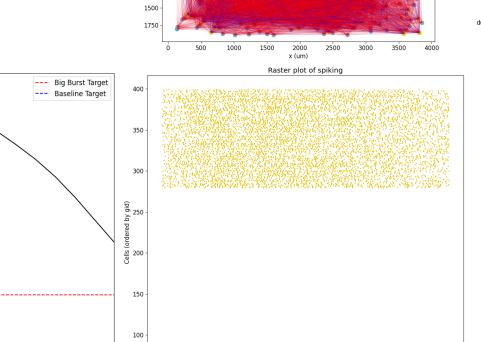
3000

2000

1000

0.2

0.4



1000

Time (ms)

1200

1400

1600

250

500

750

1000

1250

50

