Data Directory: /NERSC/output/240521_Run2_overnight_reg/gen_0/gen_0_cand_10_data.json
SimLabel: gen_0_cand_10
Generation Rank: 9/45

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}
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}}

burstAmp_Fitness: {'Value': None, 'Fit': 1000}
IBI_fitness: {'Value': None, 'Fit': 1000}
baselineFitness: {'Value': None, 'Fit': 1000}
slopeFitness: {'Value': None, 'Fit': 1000}
burst_peak_frequency_fitness: {'Value': None, 'Fit': 1000}
E_rate_fitness: {'Value': None, 'Fit': 1000}
I_rate_fitness: {'Value': None, 'Fit': 1000}
sustain_oscillation_fitness: {'Value': None, 'Fit': 1000}
maxFitness: 1000
average_fitness: 1000.0
average_scaled_fitness: 1000.0

binSize: 0.1
gaussianSigma: 0.15
thresholdBurst: 1

Network Activity

Raster plot of spiking