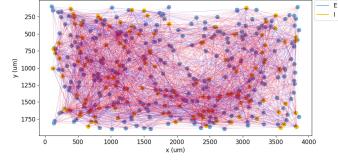
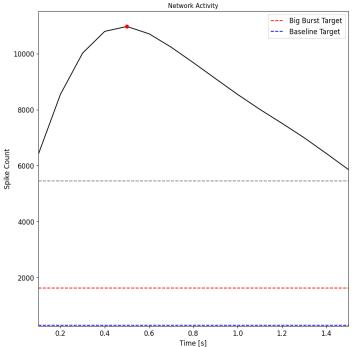
| Description     | Value   |
|-----------------|---|
| Data Directory  | /NERSC/output/240523_Run9_it_srun_sims_8nodes/gen_1/gen_1_cand_12_data.json |
| SimLabel        | gen_1_cand_12   |
| Generation Rank | 36/64   |

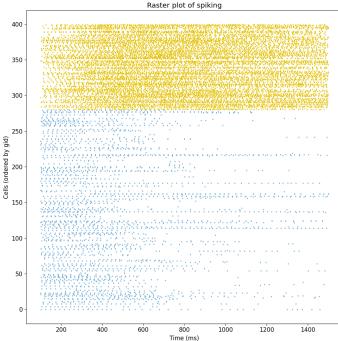
| Criteria             | Targets  |  |  |
|----------------------|--|--|--|
|                      | {'cutoff' 1250,  |  |  |
|                      | big_bursts' {'target' 1616.784, 'max' 1955.749, 'min' 1252.317, 'width' 350716.0, 'num_target' 31.25, 'num_min' 0},  |  |  |
| burts_peak_targets   | '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}}                        |  |  |

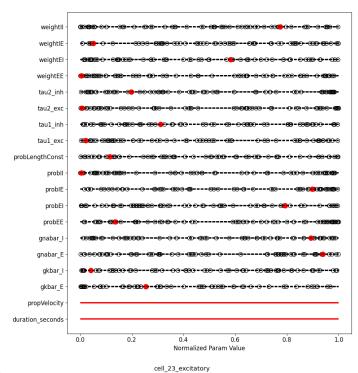
| Metric                       | Value  |
|------------------------------|--|
| BigBurstVal_Fitness          | {'Value': 10971.748315065051, 'Fit': 1000.0}             |
| numBig_Fitness               | {'Value': 1, 'Percent': 100.0, 'Fit': 1000}              |
| SmallBurstVal_Fitness        | {'Value': None, 'Fit': 1000}                             |
| numSmall_Fitness             | {'Value': 0, 'Percent': 0.0, 'Fit': 1000}                |
| burst_peak_frequency_fitness | {'Value': 0.66666666666666666, 'Fit': 1.733778325642695} |
| IBI_fitness                  | {'Value': None, 'Fit': 1000}                             |
| baseline_fitness             | {'Value': 8655.355571154041, 'Fit': 1000}                |
| slopeFitness                 | {'Value': -211.18278429210346, 'Fit': 1000}              |
| thresh                       | {'Value': 5451.201724412781, 'Fit': 1000}                |
| sustain_oscillation_fitness  | {'Value': 9.933774834437086, 'Fit': 1000}                |
| E_rate_fitness               | {'Value': 10.091269841269842, 'Fit': 1000}               |
| I_rate_fitness               | {'Value': 61.166666666666664, 'Fit': 1000}               |
| maxFitness                   | 1000   |
| average_fitness              | 916.8111481938035  |
| average_scaled_fitness       | 0.916666666666666  |

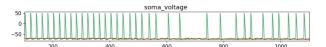
| Parameter      | Value |
|----------------|-------|
| binSize        | 0.1   |
| gaussianSigma  | 0.15  |
| thresholdBurst | 1.0   |











Time (ms)

