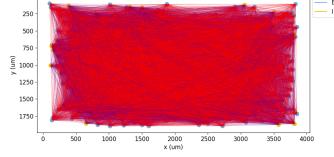
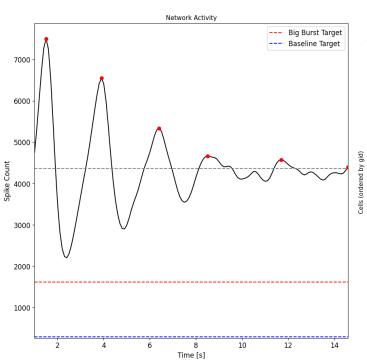
| Description | Value |
|-----------------|--|
| Data Directory | /NERSC/output/240511_Run28_32proc/gen_0/gen_0_cand_5_data.json |
| SimLabel | gen_0_cand_5 |
| Generation Rank | 8/121 |

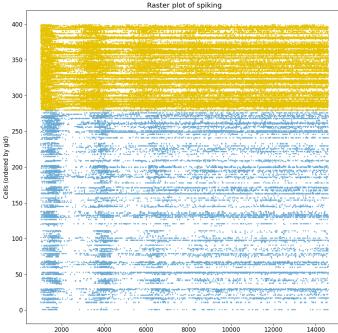
| Criteria | Targets | |
|----------------------|--|--|
| | {'cutoff' 1250, | |
| | big_bursts' {'target' 1616.784, 'max' 1955.749, 'min' 1252.317, 'width' 350716.0, 'num_target' 31.25, 'num_min' 0}, | |
| burts_peak_targets | 'lil_bursts' {'target' 402.633, 'max' 1205.884, 'min' 723.599, 'width' 1080641.25, '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}, 'l': {'target': 4.7104651163, 'min': 2.6321000001}} | |

| Metric | Value |
|------------------------------|--|
| BigBurstVal_Fitness | {'Value': 5503.702820679034, 'Fit': 1000.0} |
| numBig_Fitness | {'Value': 6, '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': 0.410958904109589, 'Fit': 1.3425828621203695} |
| IBI_fitness | {'Value': 2.62, 'Fit': 1.0005575182062114} |
| baseline_fitness | {'Value': 4363.242593311536, 'Fit': 1000} |
| slopeFitness | {'Value': -3.2009320259970515, 'Fit': 24.61680989661906} |
| thresh | {'Value': 4369.494696224628, 'Fit': 1000} |
| sustain_oscillation_fitness | {'Value': 90.72847682119205, 'Fit': 1.1907168269628419} |
| E_rate_fitness | {'Value': 0.36507936507936506, 'Fit': 1.669104577710649} |
| I_rate_fitness | {'Value': 27.462962962962962, 'Fit': 1000} |
| maxFitness | 1000 |
| average_fitness | 585.8183143068015 |
| average_scaled_fitness | 0.5854034866483455 |

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







Time (ms)

