SimLabel: gen 14 cand 39 Generation Rank: 0/44 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} weightII thresh_target: {'target': 5, 'width': 1, 'min': 3, 'max': 7} weightIE weightEl sustained_osci: {'target': 100, 'width': 5, 'min': 75} weightEE tau2_inh burstAmp_Fitness: {'Value': 7.676520022599573, 'Fit': 682.2491854856379} tau2_exc burst_peak_frequency_fitness: {'Value': 1.098901098901099, 'Fit': 98.83053279579474} IBI_fitness: {'Value': 1166.25, 'Fit': 2.7153303162205225} tau1_inh baseline_fitness: {'Value': 14.205622030968215, 'Fit': 1000} taul_exc slopeFitness: {"Value": -0.04151660288459456, 'Fit": 1.0865778886037767} probLengthConst thresh: {'Value': 12.474167059570714, 'Fit': 1000} probli sustain_oscillation_fitness: {'Value': 18.09095452273863, 'Fit': 1000} problE E_rate_fitness: {'Value': 79.09126984126985, 'Fit': 1000} I rate fitness: {'Value': 0.0, 'Fit': 1000} probEl maxFitness: probEE average_fitness: 642.7646251651397 gnabar average_scaled_fitness: 642.376038876548 gnabar E 5 1000 -binSize: 7.5 akbar akbar E **⊙-⊙⊙©** gaussian Sigma: 30.0 propVelocity threshooldBurst: duration seconds 1750 0.0 0.2 0.6 0.8 1.0 500 1000 1500 2000 2500 3000 3500 4000 Normalized Param Value x (um) Network Activity Raster plot of spiking --- Peak Amplitude Target 35 --- Baseline Target 250 30 200 25 gid) [Hz] 출 ₁₅₀ Rate 02 15 100 10 50 The second secon Ω _____ 500 1000 1500 2000 2500 1500 2500

Time (ms)

Data Directory: /NERSC/output/240521_Run2_overnight_reg/gen_14/gen_14_cand_39_data.json

Time [ms]