SimLabel: gen 15 cand 11 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': 0.4295537517398015, 'Fit': 1000.0} tau2_exc burst_peak_frequency_fitness: {'Value': 2.901484480431849, 'Fit': 1000} IBI_fitness: {'Value': 316.25, 'Fit': 3.839740286391227} tau1_inh baseline_fitness: {'Value': 32.35588448283644, 'Fit': 1000} taul_exc slopeFitness: {'Value': -0.0007140218299557953, 'Fit': 1.0014290637998025} probLengthConst thresh: {'Value': 32.05140741195575, 'Fit': 1000} probli sustain_oscillation_fitness: {'Value': 94.14707353676839, 'Fit': 3.223878999108973} problE E_rate_fitness: {'Value': 87.42460317460318, 'Fit': 1000} I_rate_fitness: {'Value': 33.722222222222, 'Fit': 1.450955379998642} probEl maxFitness: probEE average_fitness: 556.6128893032553 gnabar I average_scaled_fitness: 556.1684234630793 gnabar E 1000 -biaSize: gkbar_l gkbar E gaussianSigma propVelocity threshooldBurst duration_seconds 1750 0.0 0.2 0.6 0.8 1.0 2000 2500 500 1000 3000 3500 4000 Normalized Param Value x (um) Network Activity Raster plot of spiking --- Peak Amplitude Target 400 --- Baseline Target 350 30 300 25 250 Rate [Hz] 200 100 10 50 0 -_____ 14000 2000 4000 6000 8000 10000 12000 14000 2000 4000 8000 10000 12000 Time (ms)

Data Directory: /NERSC/output/240521_Run2_overnight_reg/gen_15/gen_15_cand_11_data.json

Time [ms]