SimLabel: gen 11 cand 10 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': 0.3267933019676493, 'Fit': 1000.0} tau2_exc burst_peak_frequency_fitness: {"Value": 5.027652086475616, 'Fit": 1000} IBI_fitness: {'Value': 196.92567567567568, 'Fit': 4.061597835164005} tau1_inh baseline_fitness: {'Value': 14.679278456953515, 'Fit': 1000} taul_exc slopeFitness: {"Value": 4.92705949585492e-05, 'Fit": 1.0000985460452596} probLengthConst thresh: {'Value': 14.65388290447969, 'Fit': 1000} probli sustain_oscillation_fitness: {'Value': 97.85107446276862, 'Fit': 1.5369272138451329} problE E_rate_fitness: {'Value': 41.26587301587301, 'Fit': 1000} I rate fitness: {'Value': 24.60185185185185, 'Fit': 1.7156891125584754} probEl maxFitness: 1000 probEE average fitness: 556.4793680786238 gnabar I average_scaled_fitness: 556.03535968735 gnabar_E gkbar_l 5 1000 -binSize: gkbar E gaussianSigma: 30.0 propVelocity duration_seconds 1750 0.0 0.2 0.8 1.0 1000 1500 2000 2500 3000 3500 4000 Normalized Param Value x (um) Network Activity Raster plot of spiking 400 350 12 300 250 P 200 100 50 --- Peak Amplitude Target 0 ---- Baseline Target 2000 4000 6000 8000 10000 12000 14000 2000 4000 6000 8000 10000 12000 14000 Time (ms) Time [ms]

Data Directory: /NERSC/output/240521_Run2_overnight_reg/gen_11/gen_11_cand_10_data.json