SimLabel: gen 10 cand 40 Generation Rank: 1/44 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': 0.2864175338815398, 'Fit': 1000.0} tau2_exc burst_peak_frequency_fitness: {'Value': 3.1506619741913857, 'Fit': 1000} IBI_fitness: {'Value': 284.3478260869565, 'Fit': 3.8953801346273575} tau1_inh baseline_fitness: {'Value': 16.42646277224298, 'Fit': 1000} taul_exc slopeFitness: {"Value": 1.906401173637459e-05, 'Fit": 1.000038128750355} probLengthConst thresh: {'Value': 16.312399375695215, 'Fit': 1000} probli sustain_oscillation_fitness: {'Value': 87.80609695152424, 'Fit': 11.459059154385072} problE E_rate_fitness: {'Value': 55.214285714285715, 'Fit': 1000} I rate fitness: {'Value': 0.0, 'Fit': 1000} probEl maxFitness: 1000 probEE average_fitness: 668.4838308241958 gnabar I average_scaled_fitness: 668.1519701413866 gnabar E gkbar_l 5 1000 -binSize: 7 gkbar E gaussianSigma: 30.0 propVelocity thresholdBurst: duration_seconds 1750 0.0 0.2 1.0 1000 2000 2500 3000 3500 4000 Normalized Param Value x (um) Network Activity Raster plot of spiking 250 14 200 12 of pa. 150 100 50 --- Peak Amplitude Target 0 ---- Baseline Target 2000 4000 6000 8000 10000 12000 14000 2000 4000 6000 8000 12000 14000 Time [ms] Time (ms)

Data Directory: /NERSC/output/240521_Run2_overnight_reg/gen_10/gen_10_cand_40_data.json