Data Directory: /NERSC/output/240426_Run12_26AprSAFE_1x100/gen_2/gen_2_cand_6_data.json
Generation: gen_2
Generation Rank: 2/10

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}
thresh_target: {'target': 5, 'width': 1, 'min': 3, 'max': 7}
burst_peak_frequency: {'target': 0.3333333333333333, 'width': 0.166666
sustained_osci: {'target': 100, 'width': 5, 'min': 75}

burstAmp_Fitness: {'Value': 2.3220782089890086, 'Fit': 1000.0}
burst_peak_frequency_fitness: {'Value': 0.20833333333333334, 'Fit': 10
IBI_fitness: {'Value': None, 'Fit': 1000}
baseline_fitness: {'Value': 31.069594676624327, 'Fit': 1000}
slopeFitness: {'Value': 0.010352599110311974, 'Fit': 1.02092103793143
thresh: {'Value': 29.134326792360362, 'Fit': 1000}
sustain_oscillation_fitness: {'Value': 72.61904761904762, 'Fit': 1000}
rate_fitness: {'Value': 41.792328042328045, 'Fit': 1000.0}
maxFitness 1000
average_fitness: 875.1276151297415
average_scaled_fitness: 875.0

Network Activity

Middlemost 1 second of simulation

soma_voltage