Data Directory: /NERSC/output/240426_Run12_26AprSAFE_1x100/gen_1/gen_1_cand_19_data.json
Generation: gen_1
Generation Rank: 0/10

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': 1.4313077671547454, 'Fit': 1000.0}
burst_peak_frequency_fitness: {'Value': 0.20964360587002098, 'Fit': 10
IBI_fitness: {'Value': None, 'Fit': 1000}
baseline_fitness: {'Value': 20.916144809435195, 'Fit': 1000}
slopeFitness: {'Value': 0.0070919772175518295, 'Fit': 1.01428502400678
thresh: {'Value': 19.787357115838063, 'Fit': 1000}
sustain_oscillation_fitness: {'Value': 74.40476190476191, 'Fit': 1000}
rate_fitness: {'Value': 37.30555555555556, 'Fit': 500.7690558963904}
maxFitness: 1000
average_fitness: 812.7229176150496
average_scaled_fitness: 812.5327724136167

Network Activity

Middlemost 1 second of simulation

soma_voltage