

burts_peak_targets: {'cutoff': 1250, 'big_bursts': {'target': 1616.784, 'max': 1955.749, 'min': 1252.317, 'width': 350716.0, 'num_target': 31.25, 'num_min': 0}, 'lil_bursts': {'target': 402.633, 'max': 1205.884, 'min': 723.599, 'width': 1080641.25, 'num_target': 68.75, 'num_min': 0}}

burst_peak_frequency: {'target': 0.116363636363636, 'max': 1, 'min': 0}

IBI_targets: {'target': 8.79, 'width': 11070.0, 'max': 24.6}

baseline_targets: {'target': 294.444, 'max': 724.599, 'min': 0}

rate_slope: {'target': 0.002497512709074353}

sustained_osci: {'target': 90.90303232255916}

thresh_target: {'target': 718.115, 'max': 724.599}

rate_targets: {'E': {'target': 0.8773666667, 'min': 0}, 'I': {'target': 4.7104651163, 'min': 2.6321000001}}

BigBurstVal_Fitness: {'Value': 13946.531907669152, 'Fit': 1000.0}

numBig_Fitness: {'Value': 9, 'Percent': 100.0, 'Fit': 1000}

SmallBurstVal_Fitness: {'Value': None, 'Fit': 1000}

numSmall_Fitness: {'Value': 0, 'Percent': 0.0, 'Fit': 1000}

burst_peak_frequency_fitness: {'Value': 0.625, 'Fit': 1.6630218909208074}

IBI_fitness: {'Value': 1.7375000000000003, 'Fit': 1.0006372932767886}

baseline_fitness: {'Value': 12334.054234315863, 'Fit': 1000}

slopeFitness: {'Value': -6.353485504521311, 'Fit': 575.9282098380488}

thresh: {'Value': 12382.96507137371, 'Fit': 1000}

sustain_oscillation_fitness: {'Value': 95.36423841059603, 'Fit': 0.011548426465635997}

E_rate_fitness: {'Value': 58.38492063492063, 'Fit': 1000}

I_rate_fitness: {'Value': 3.8425925925925926, 'Fit': 2.381838155206895}

maxFitness: 1000

average_fitness: 631.7487713003267

average_scaled_fitness: 0.6317445185289782

binSize: 0.1

gaussianSigma: 0.15

thresholdBurst: 1

