

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': 0.11636363636363636, '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': 12676.67459042738, 'Fit': 1000.0}
numBig_Fitness: {'Value': 2, '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': 0.136986301369863, 'Fit': 1.020836781513554}
IBI_fitness: {'Value': 6.8999999999999995, 'Fit': 1.0001707462828044}
baseline_fitness: {'Value': 12755.396019780716, 'Fit': 1000}
slopeFitness: {'Value': 0.972275141032863, 'Fit': 2.6373579204402113}
thresh: {'Value': 12480.689370547565, 'Fit': 1000}
sustained_oscillation_fitness: {'Value': 82.78145695364239, 'Fit': 1000}
E_rate_fitness: {'Value': 39.12301587301587, 'Fit': 1000}
I_rate_fitness: {'Value': 0.0, 'Fit': 1000}
maxFitness: 1000
average_fitness: 750.3881971206864
average_scaled_fitness: 0.750138292750479
binSize: 0.1
gaussianSigma: 0.15
thresholdBurst: 1

