

Data Directory: /NERSC/output/240505_Run16_debug_node_run/gen_3/gen_3_cand_43_data.json

SimLabel: gen_3_cand_43

Generation Rank: 0/12

```
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}

```
lbl_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': 0.16666666666666666, 'min': 0.25}

sustained_osci: {'target': 100, 'width': 5, 'min': 75}

burstAmp Fitness: {'Value': 0.2295491741669362, 'Fit': 1000.0}

burst_peak_frequency_fitness: {'Value': 2.818319073980876, 'Fit': 1000}

```
IBI_fitness: {'Value': 361.4634146341463, 'Fit': 3.7759145094198985}
```

```
baseline_fitness: {'Value': 8.668392086995631, 'Fit': 1000}
```

```
slopeFitness: {'Value': -0.0002394603867183984, 'Fit': 1.0004790354743005}
```

```
thresh: {'Value': 8.681183399036636, 'Fit': 1000}
```

sustain_oscillation_fitness: {'Value': 99.30034982508745, 'Fit': 1.1501933227460608}

E_rate fitness: {'Value': 25.198412698412696, 'Fit': 1000}

```
l_rate_fitness: {'Value': 22.314814814814813, 'Fit': 2.15656896901947}
```

maxFitness: 1000

average fitness: 556.453683981851

average_scaled_fitness: 556.0094807754176

binSize: 7.5

gaussianSigma: 30.0

thresholdBurst: 1.0

