

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': 0.16666666666666666, 'min': 0.25}

sustained\_osci: {'target': 100, 'width': 5, 'min': 75}

burstAmp\_Fitness: {'Value': 2.3937976267152266, 'Fit': 801.505458500289}

burst\_peak\_frequency\_fitness: {'Value': 1.1185682326621924, 'Fit': 111.2087867213552}

IBI\_fitness: {'Value': 960.0, 'Fit': 2.8278689861206865}

baseline\_fitness: {'Value': 19.746015699817992, 'Fit': 1000}

slopeFitness: {'Value': -0.03249495056875247, 'Fit': 1.067148247346363}

thresh: {'Value': 19.161977167541217, 'Fit': 1000}

sustain\_oscillation\_fitness: {'Value': 82.73809523809523, 'Fit': 31.57548260054749}

rate\_fitness: {'Value': 43.52579365079365, 'Fit': 502.68426883186083}

maxFitness: 1000

average\_fitness: 431.3586267359399

average\_scaled\_fitness: 430.751153827443

