

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': 0.13247950150902366, 'Fit': 1000.0}  
burst\_peak\_frequency\_fitness: {'Value': 71.61572052401746, 'Fit': 1000}  
IBI\_fitness: {'Value': 13.401639344262295, 'Fit': 42.26823077785083}  
baseline\_fitness: {'Value': 13.598579841079946, 'Fit': 1000}  
slopeFitness: {'Value': 0.0011382765481848238, 'Fit': 1.002279146410936}  
thresh: {'Value': 13.694044891628504, 'Fit': 1000}  
sustain\_oscillation\_fitness: {'Value': 11.244377811094452, 'Fit': 1000}  
E\_rate\_fitness: {'Value': 47.96825396825397, 'Fit': 1000}

