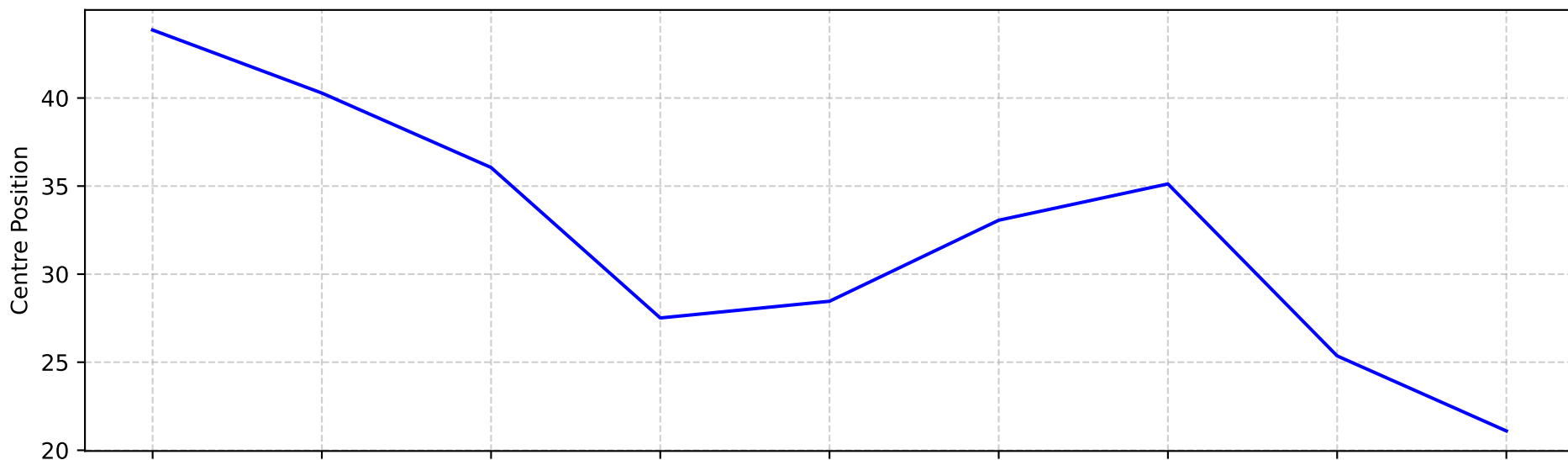


The image displays a 10x10 grid of colored squares, representing a 1000-year timeline from 1000 BC to 1000 AD. The grid is divided into four 5x5 quadrants. The top-left quadrant (1000 BC to 500 BC) is mostly white with a few blue squares. The top-right quadrant (500 BC to 100 BC) is mostly white with a few blue squares. The bottom-left quadrant (100 BC to 500 AD) is mostly white with a few blue squares. The bottom-right quadrant (500 AD to 1000 AD) is mostly white with a few blue squares. The grid is labeled with years on the left and top axes.

0
1
2
3
4
5
6
7
8

0 20 40 60 80

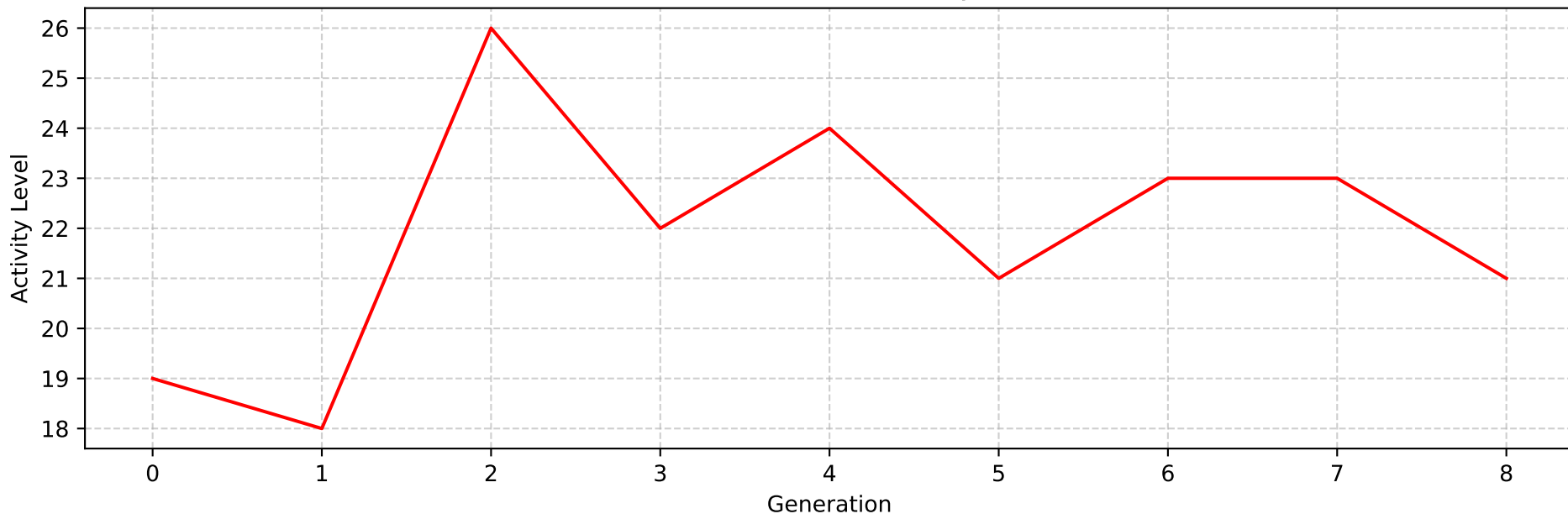
Centre of Active Neurons



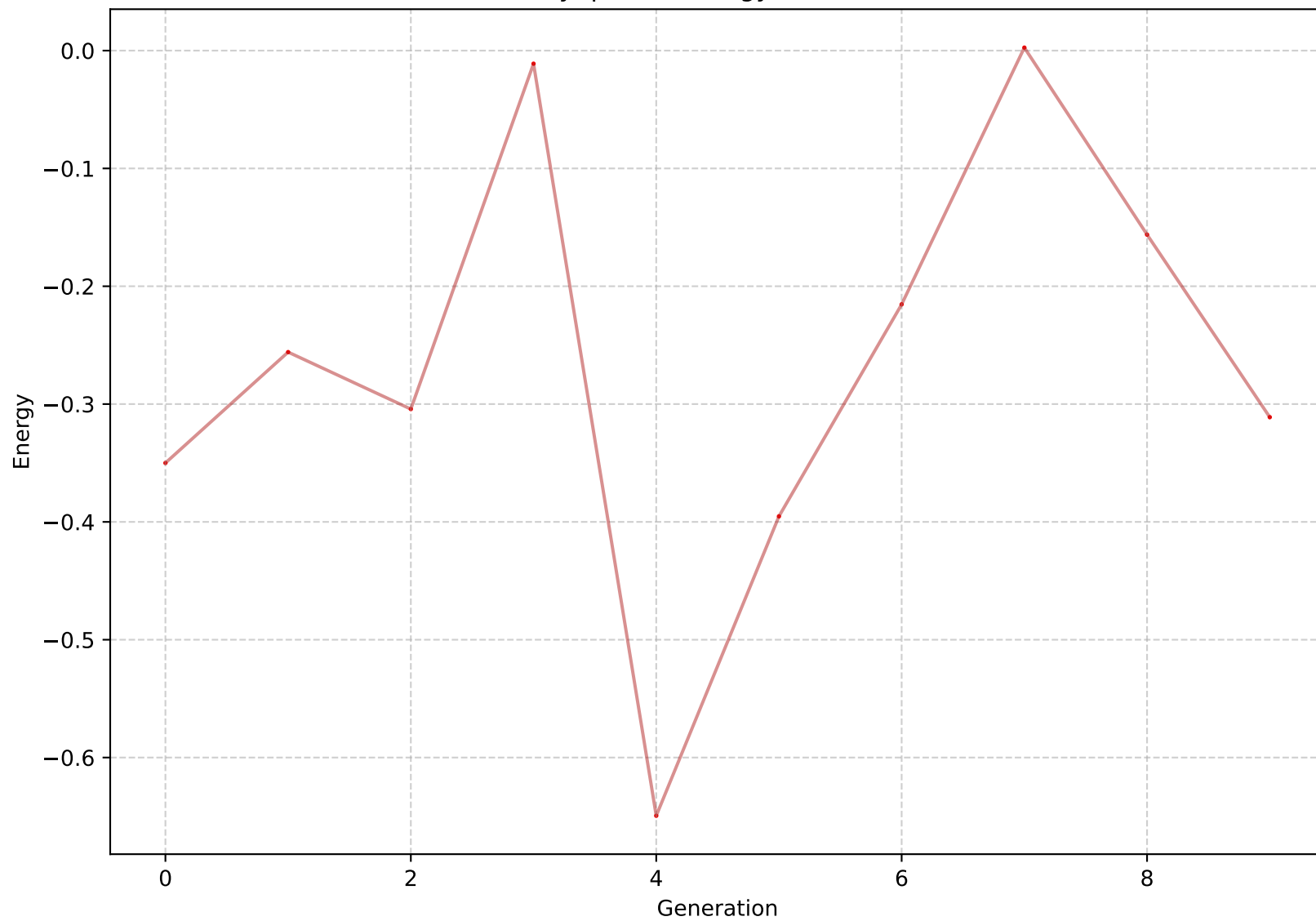
Variance of Activity



Total Network Activity



Network Lyapunov Energy over Generations



Network Parameters:

Number of Neurons: 100

Noise: 0.0

Field Width: 0.05

Synaptic Failure: 0.0

Spontaneous Release: 0.0

Constriction: 1.0

Fraction Active: 0.1