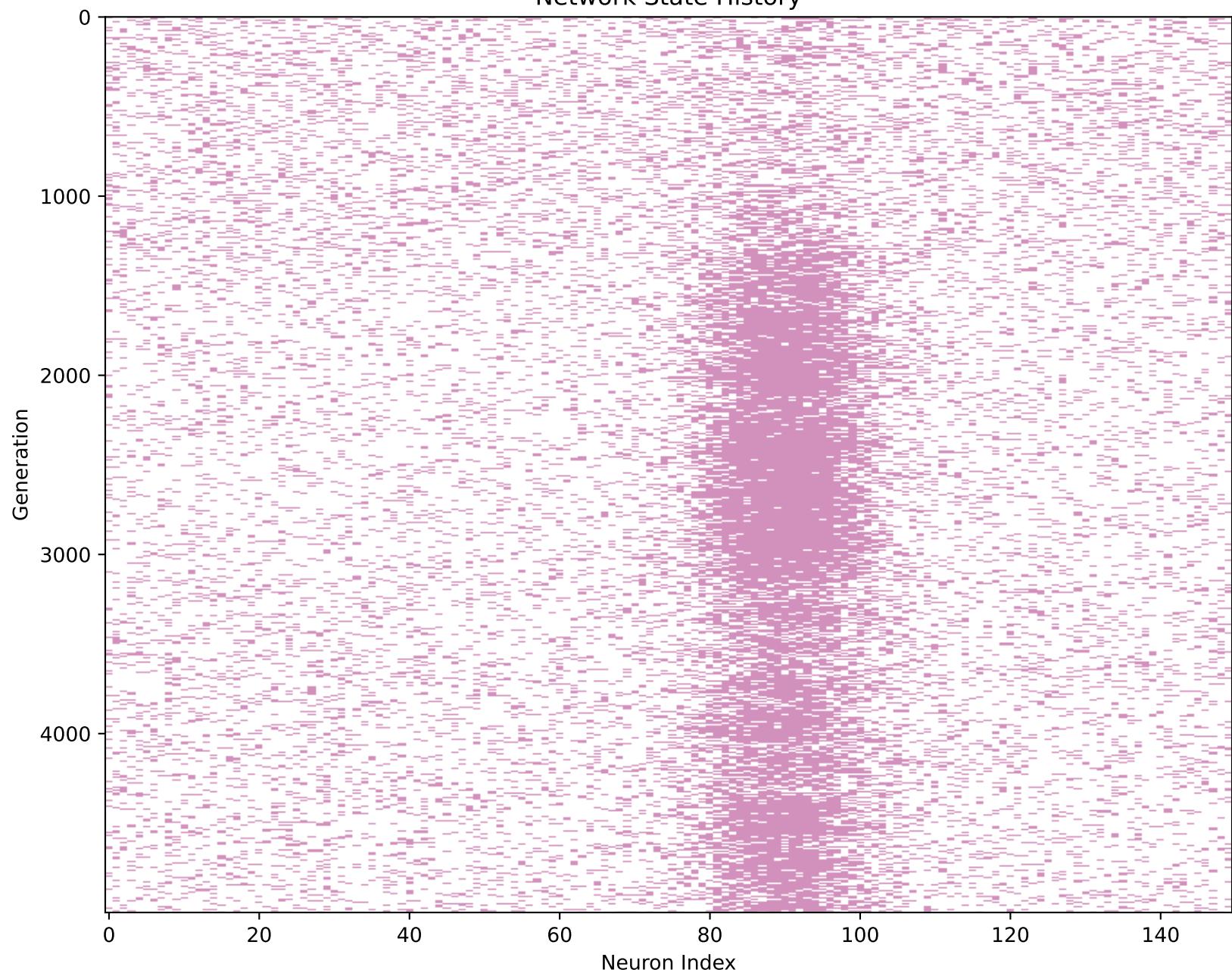
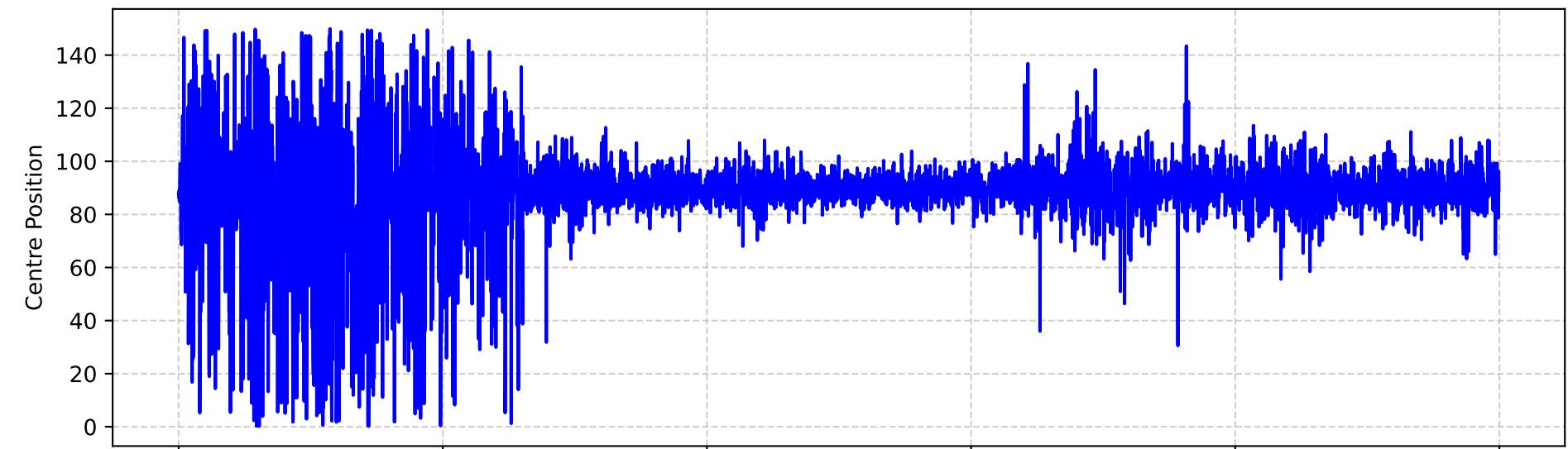


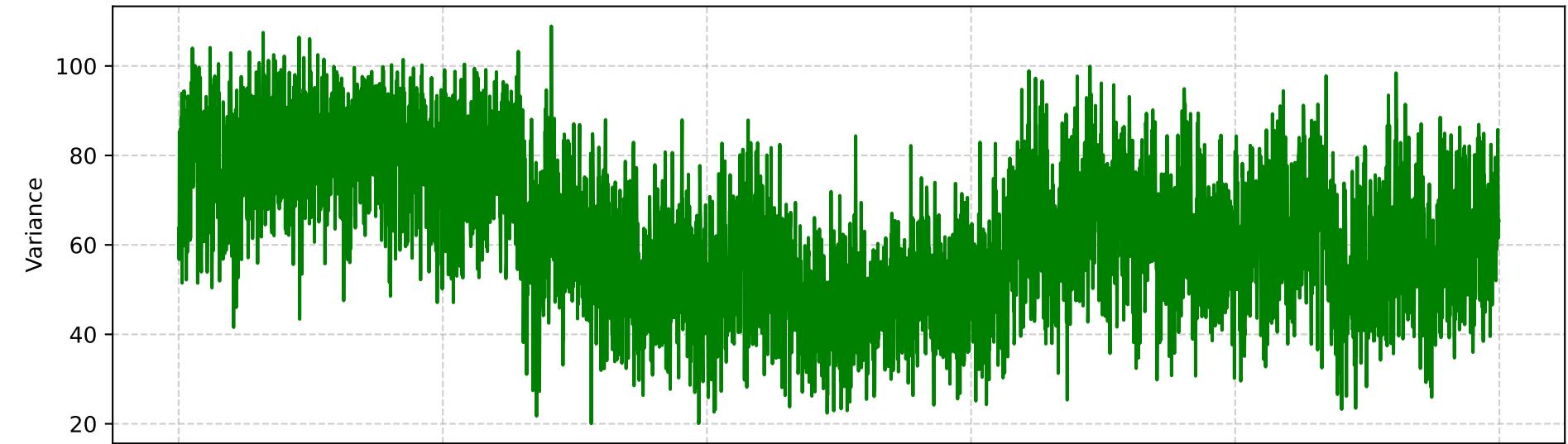
Network State History



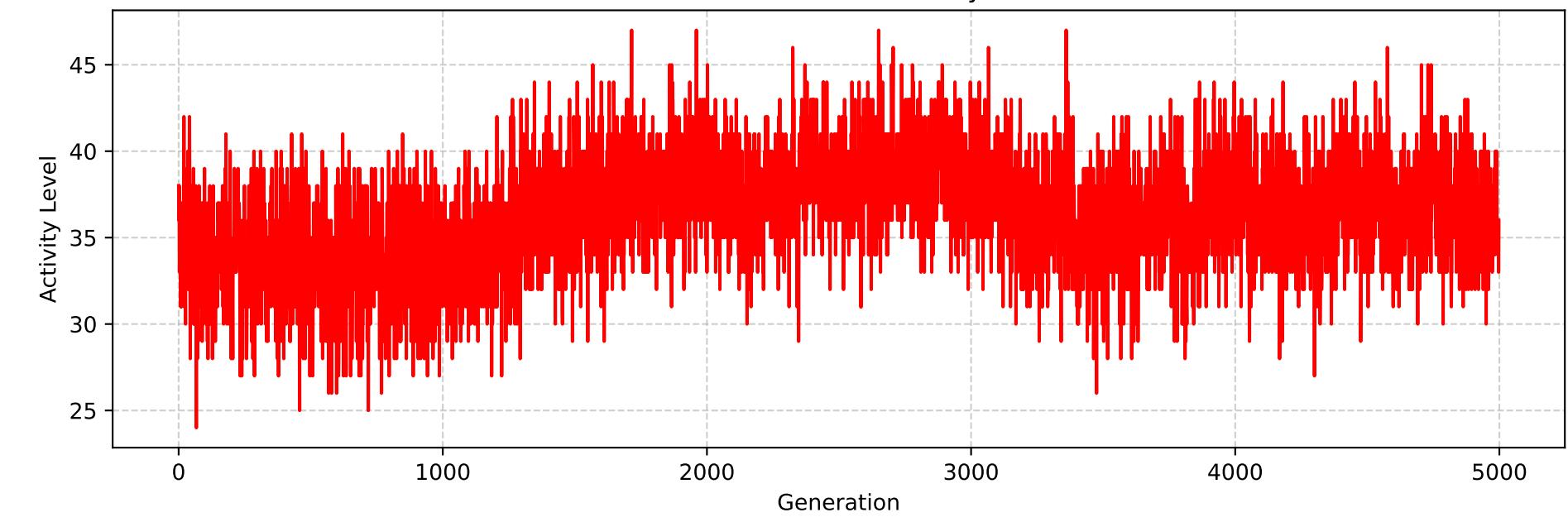
Centre of Active Neurons



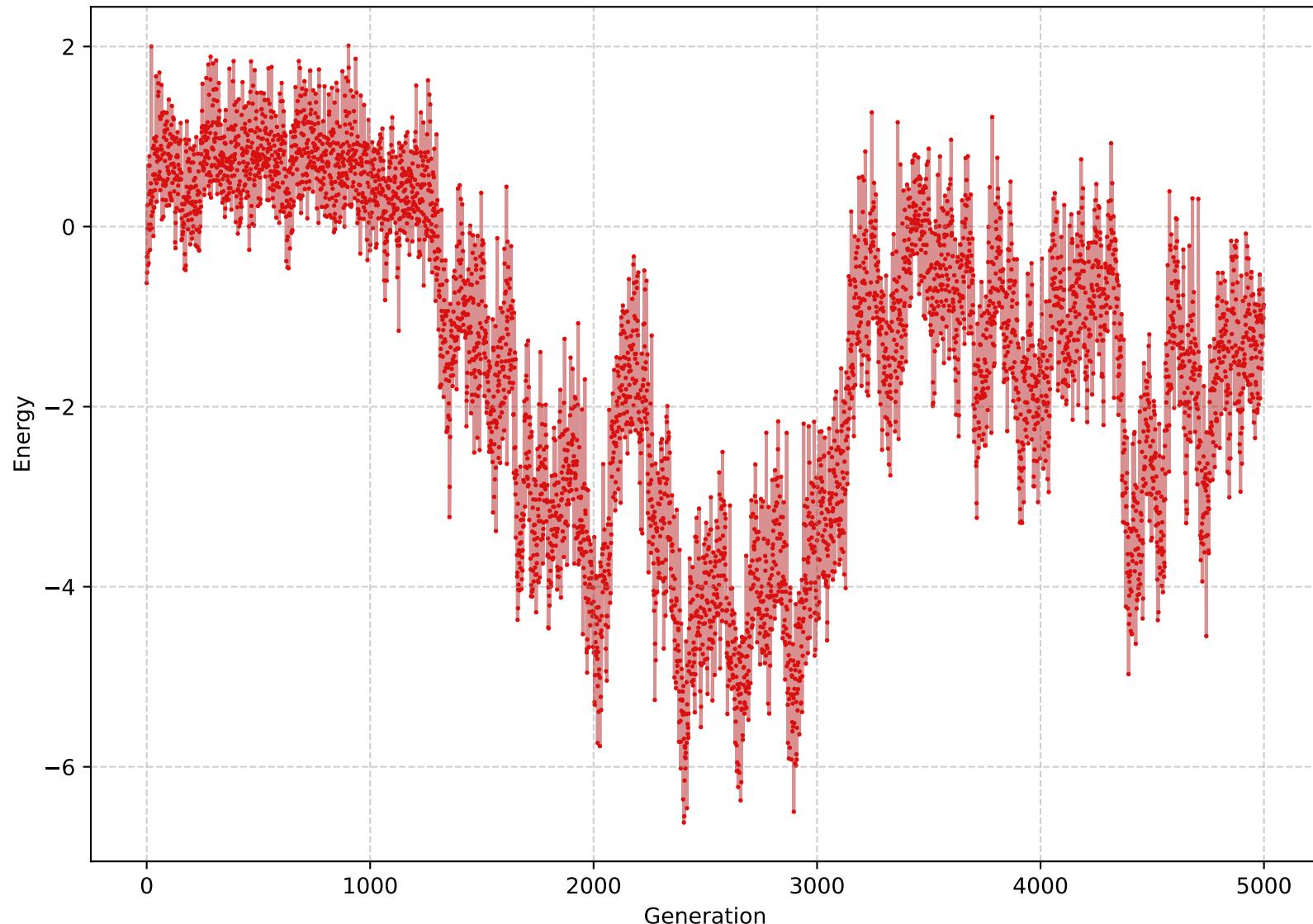
Variance of Activity



Total Network Activity



### Network Lyapunov Energy over Generations



Network Parameters:

Number of Neurons: 150

Noise: 0.0

Field Width: 0.05

Synaptic Failure: 0.0

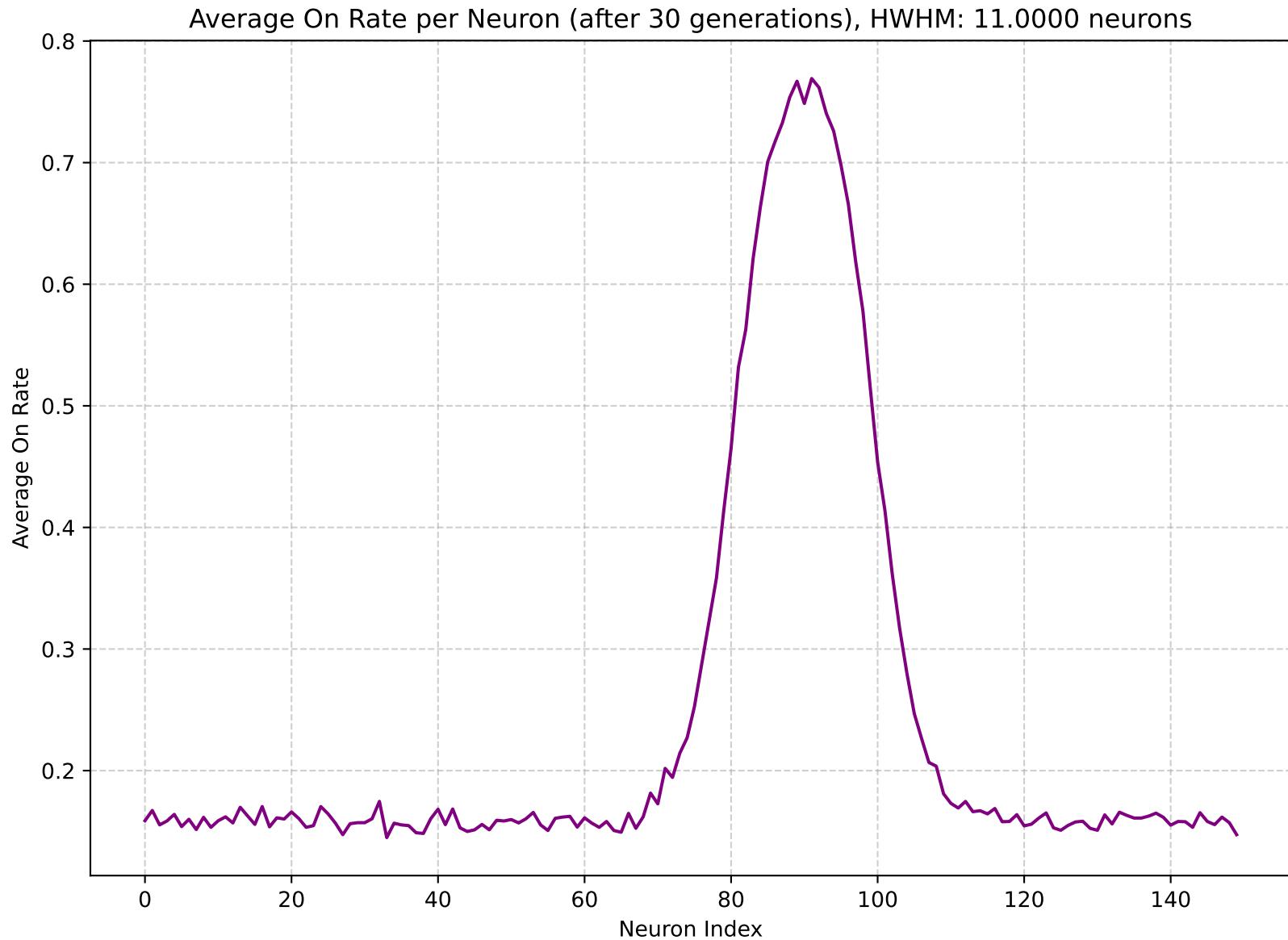
Spontaneous Release: 0.0

Constriction: 1.0

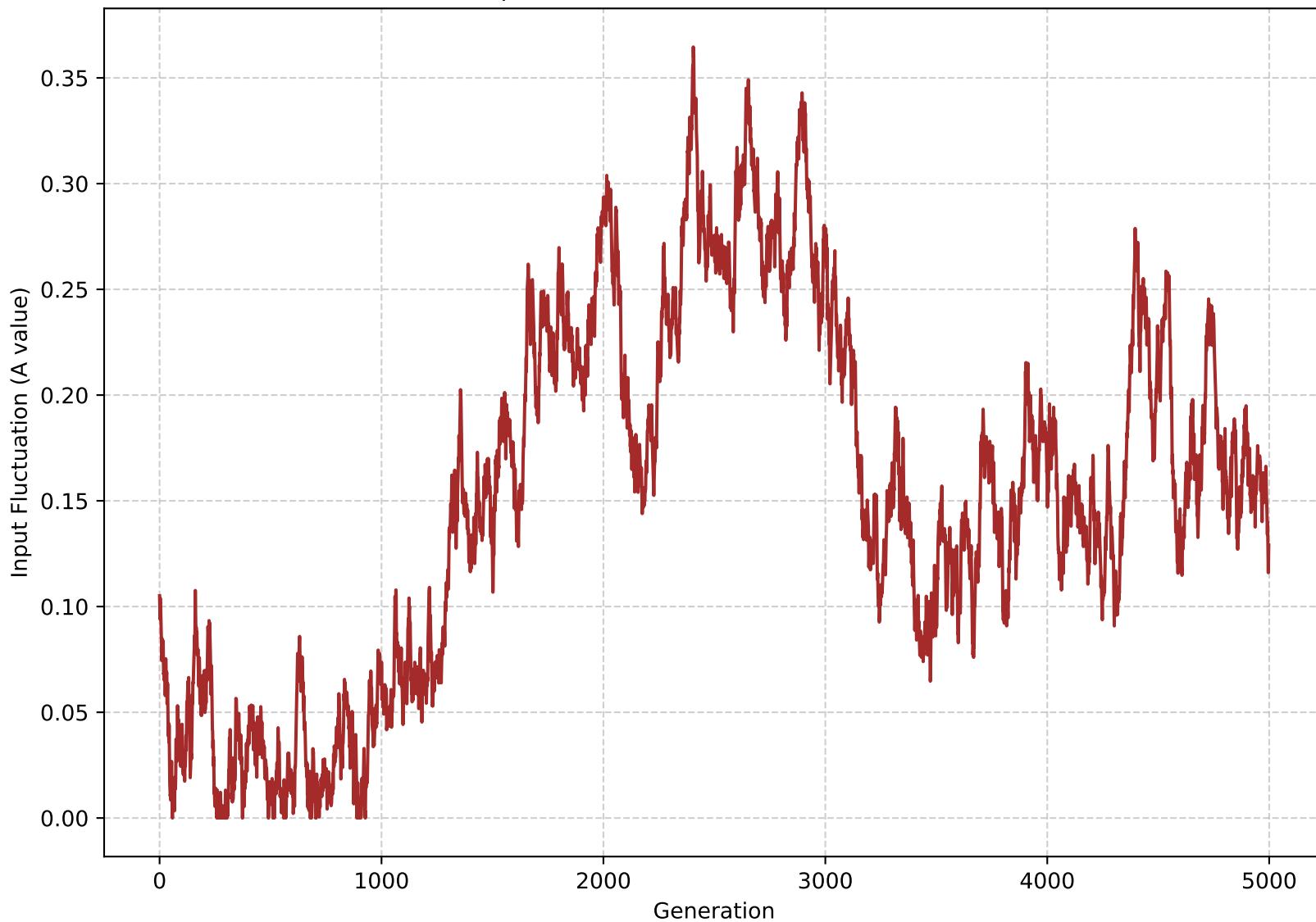
Fraction Active: 0.1

AMPA Conductance: 1.0

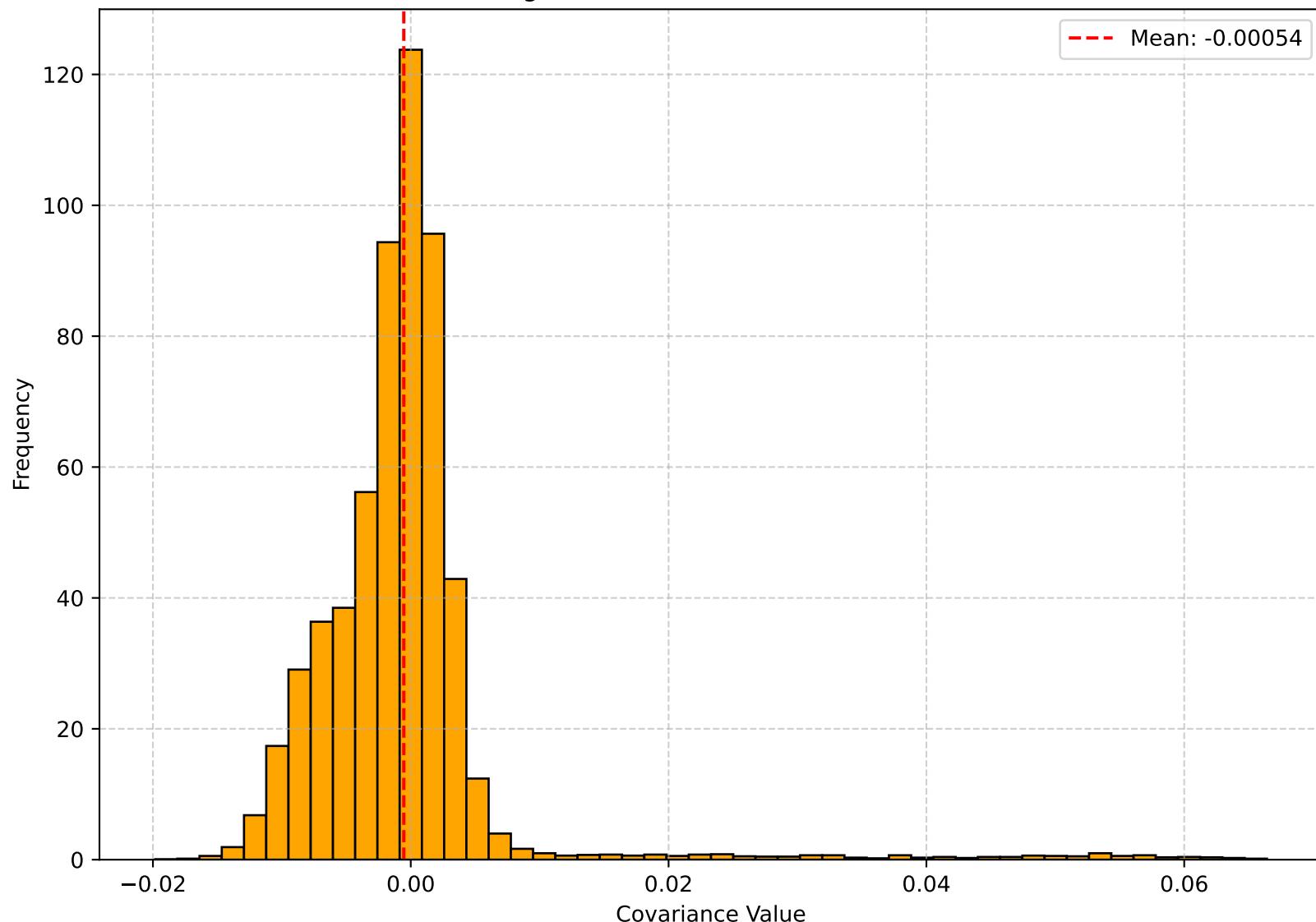
Input Resistance: 1.22



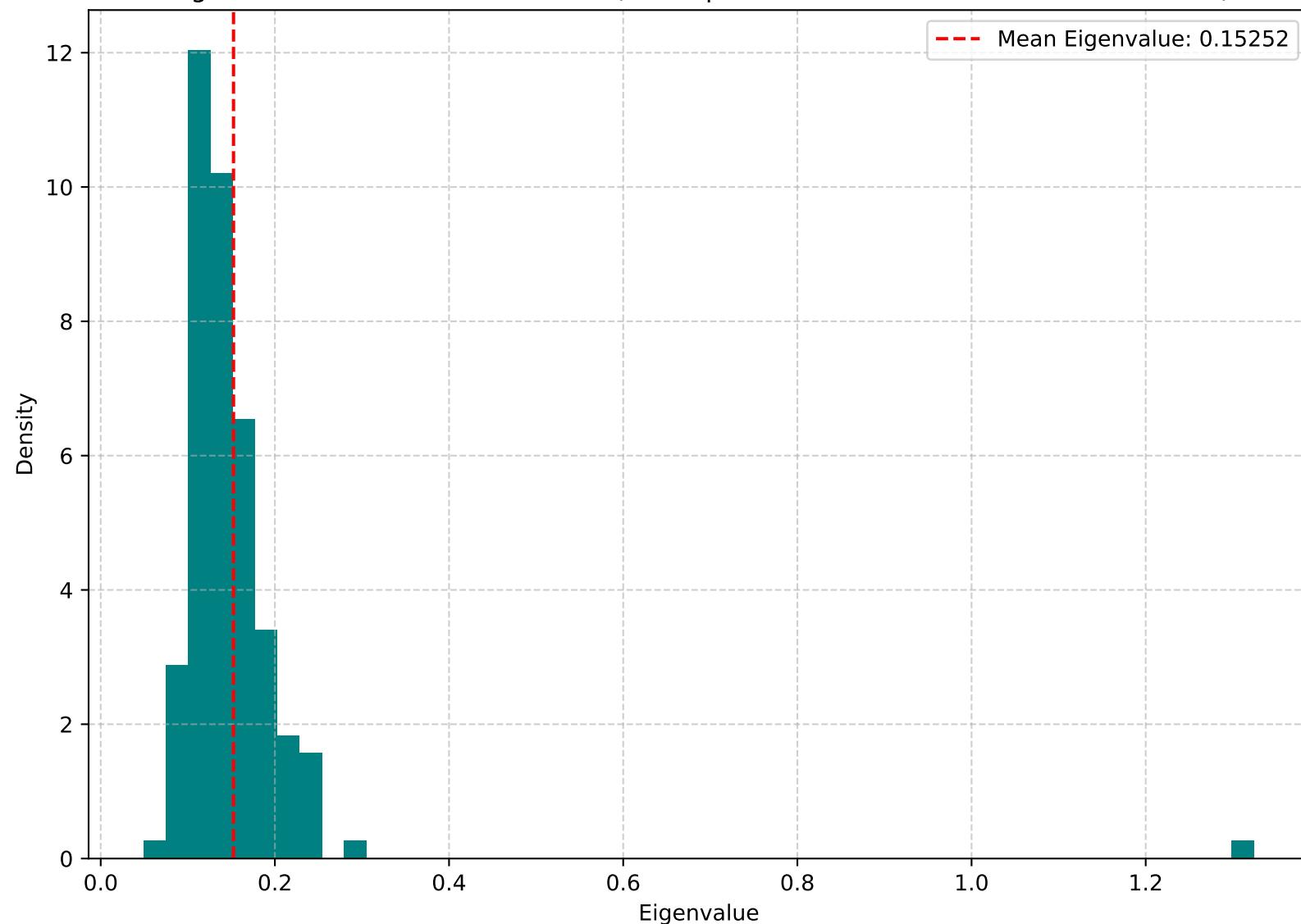
### Input Fluctuations Over Generations



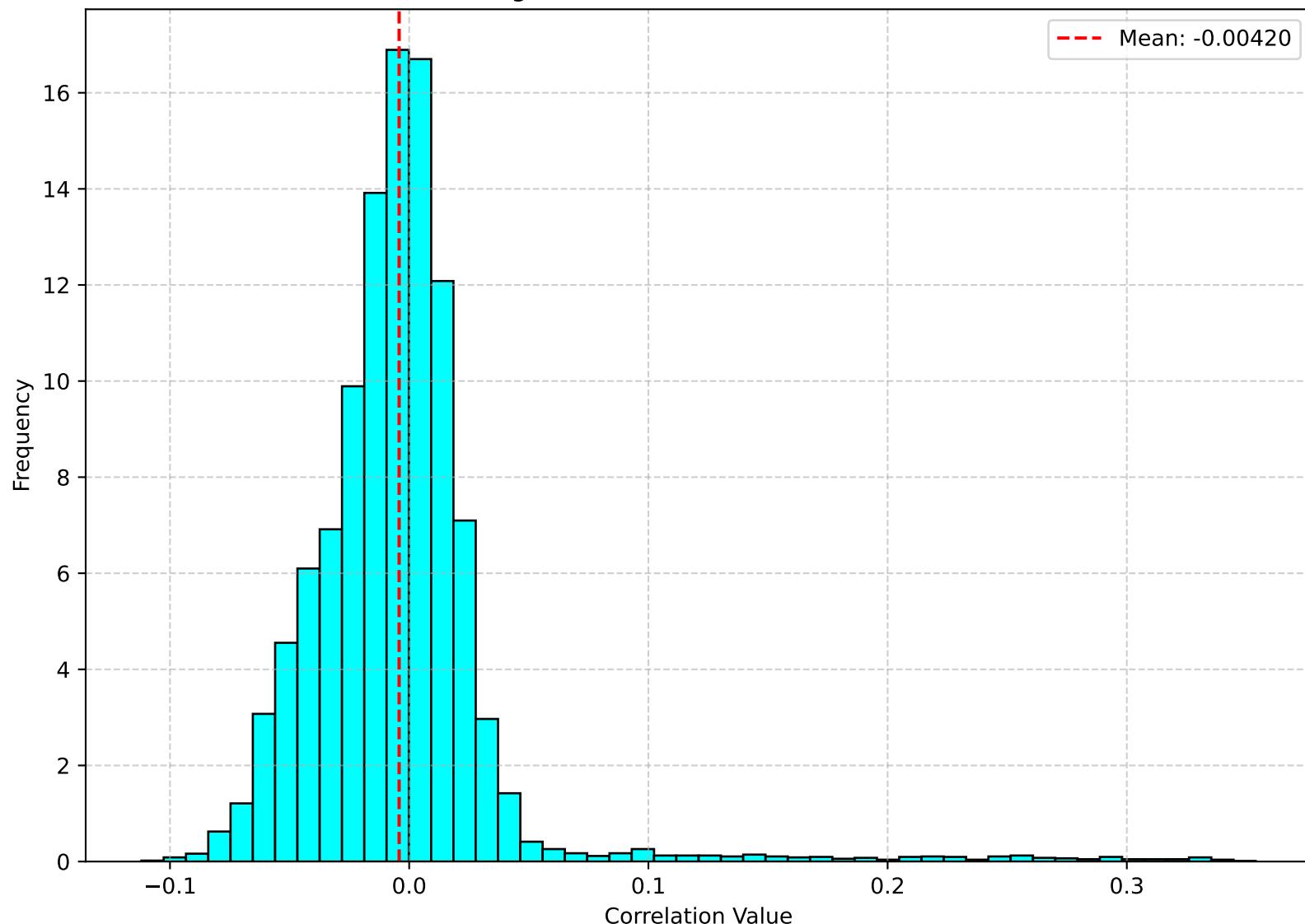
### Histogram of Covariance Matrix Values



Eigenvalues of Covariance Matrix (Participation Ratio: 102.5867, Mean: 0.15252)



### Histogram of Correlation Matrix Values



Eigenvalues of Correlation Matrix (Mean: 1.00000)

