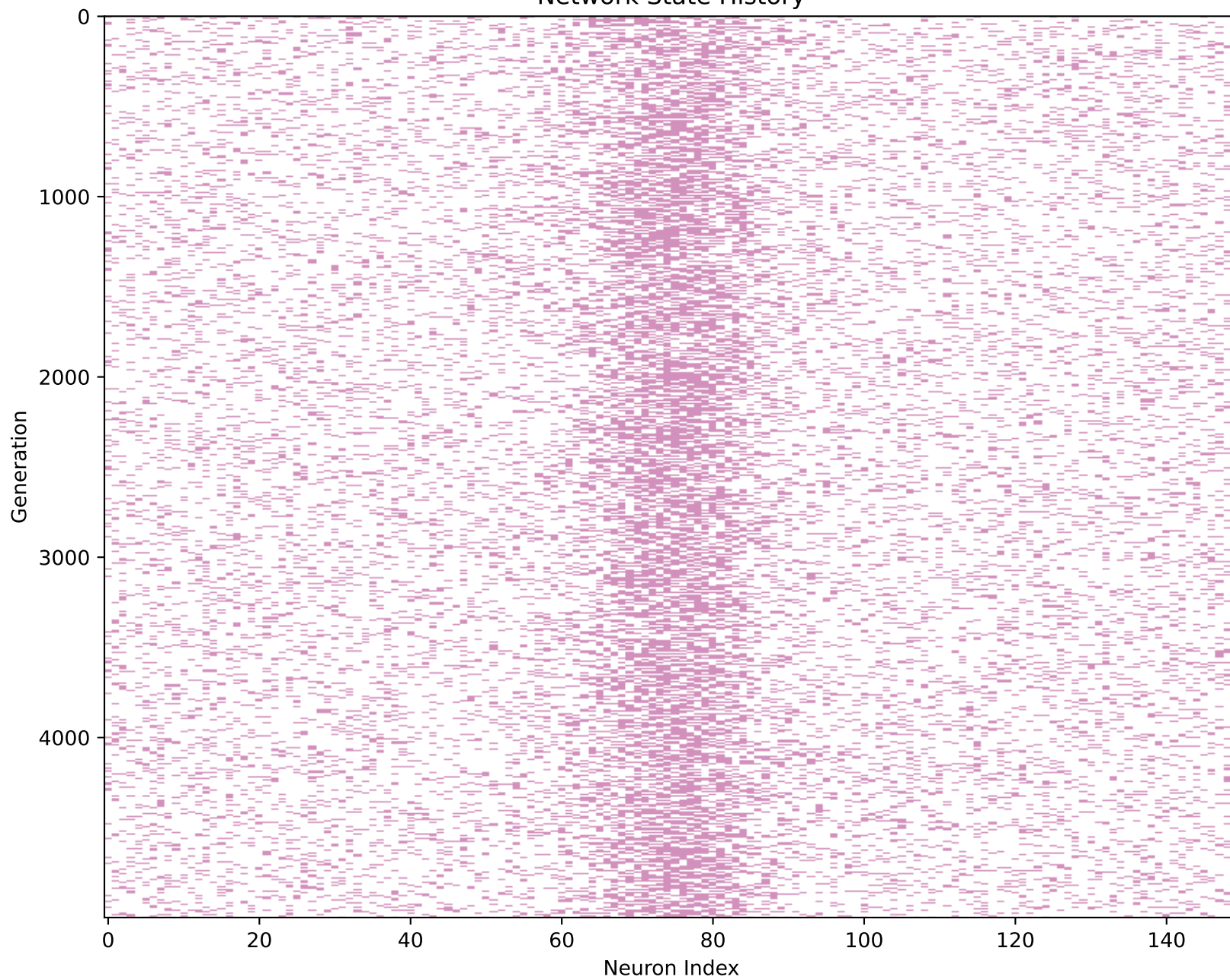
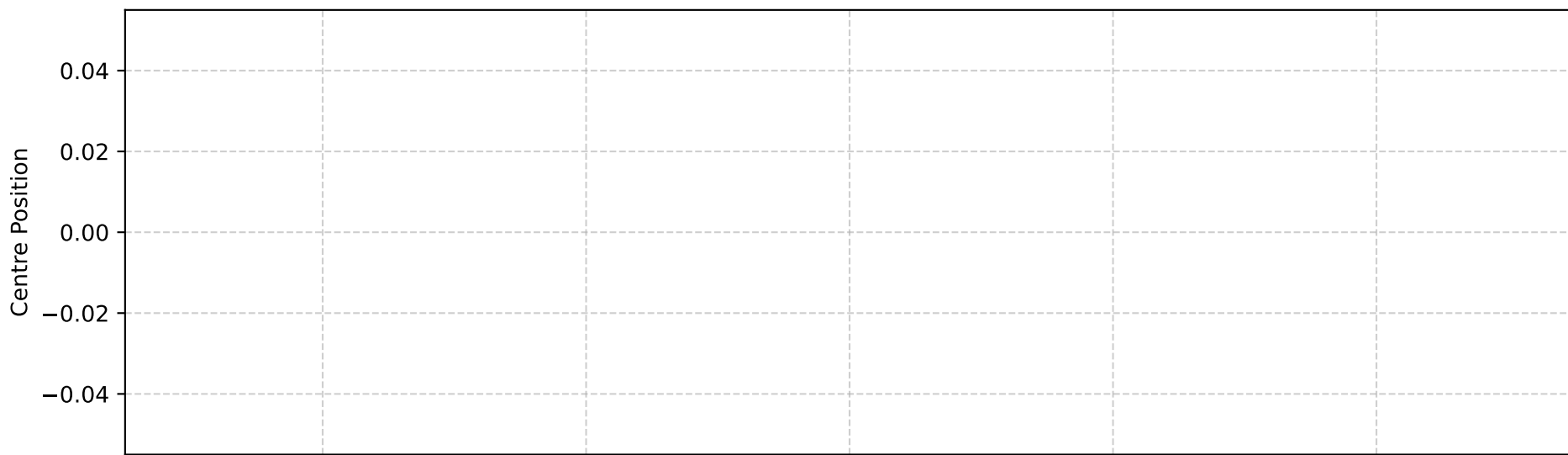


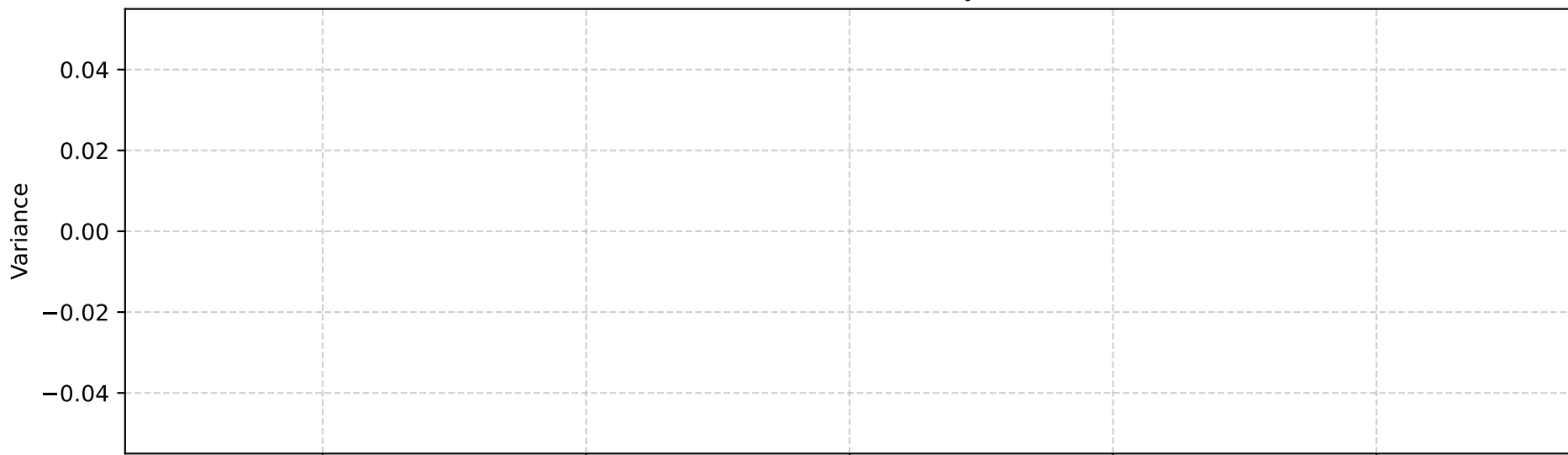
Network State History



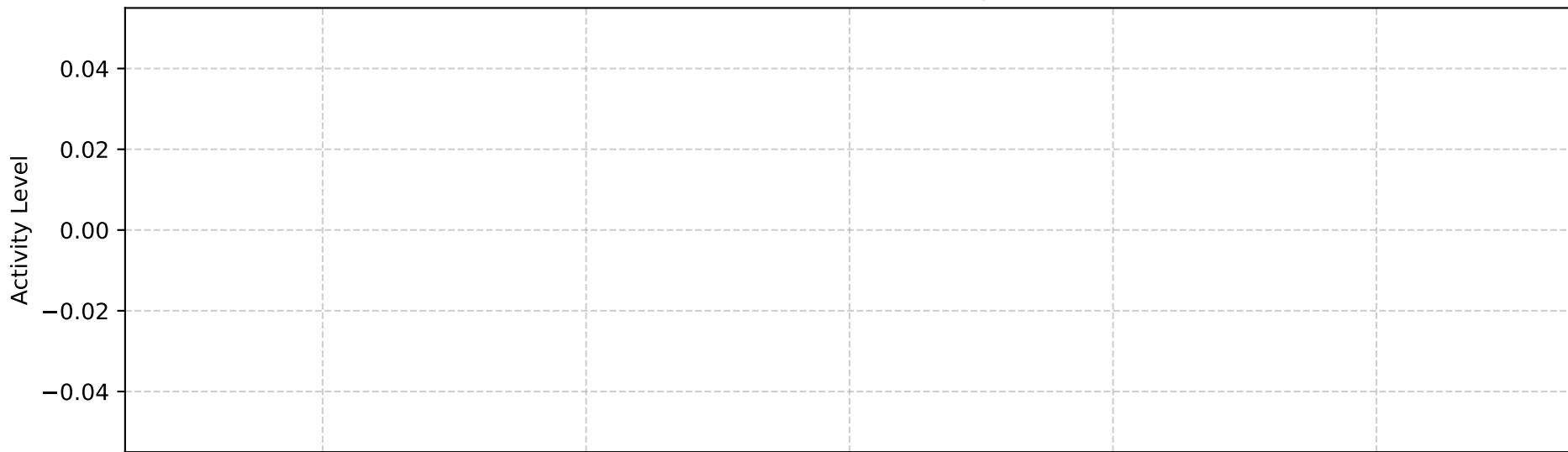
Centre of Active Neurons



Variance of Activity



Total Network Activity



-0.04

-0.02

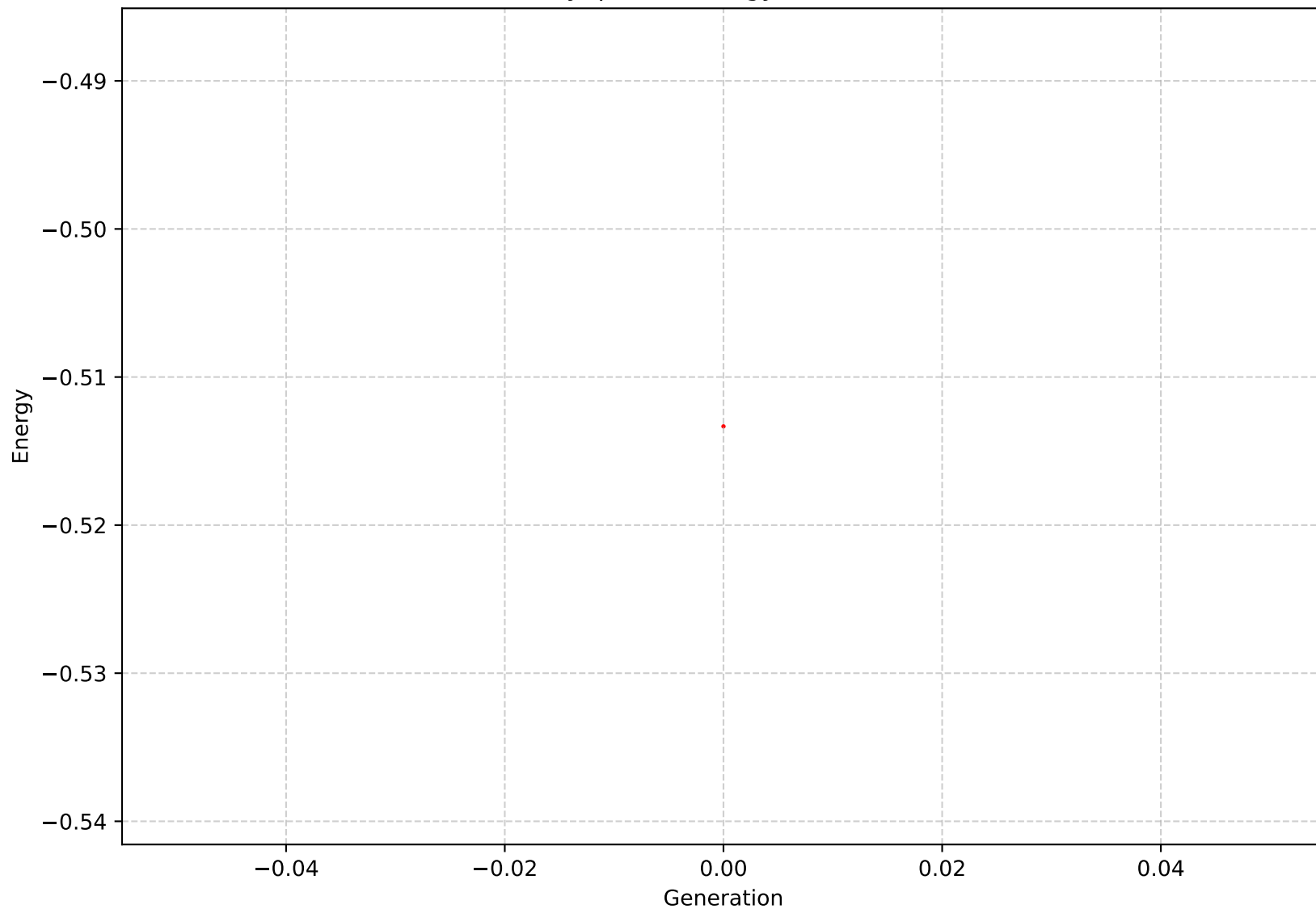
0.00

0.02

0.04

Generation

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

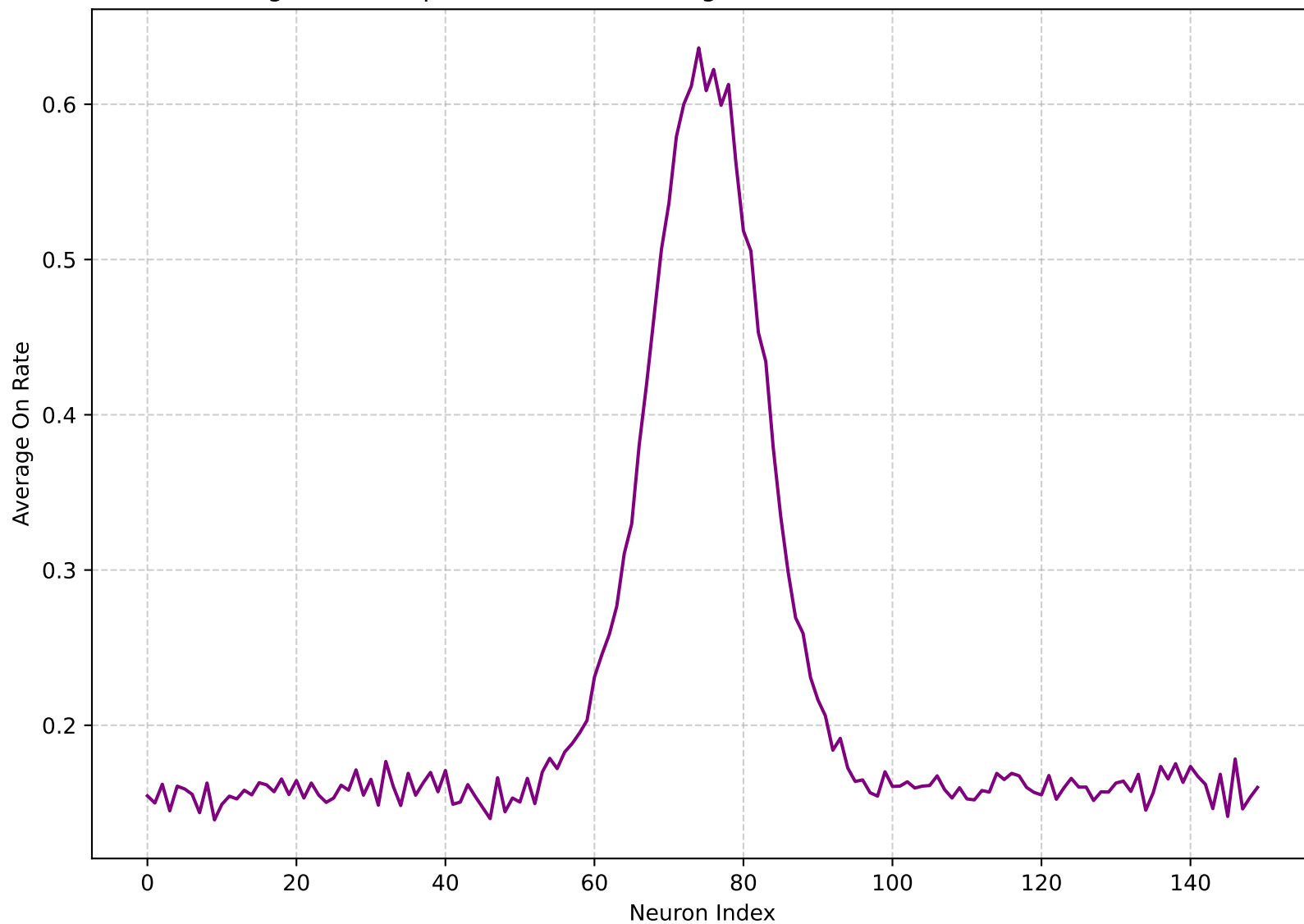
Constriction: 1.0

Fraction Active: 0.1

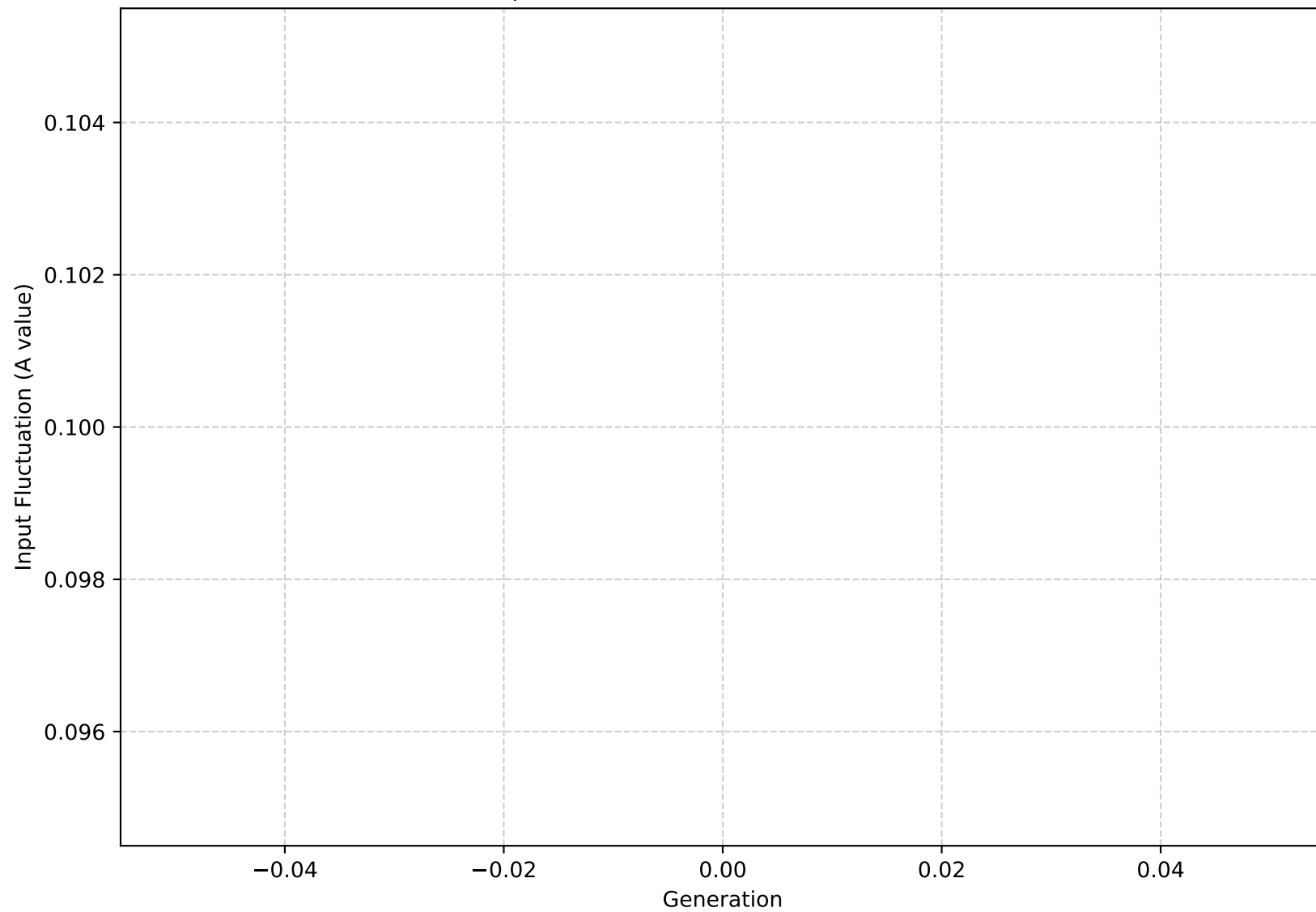
AMPA Conductance: 1

Input Resistance: 1

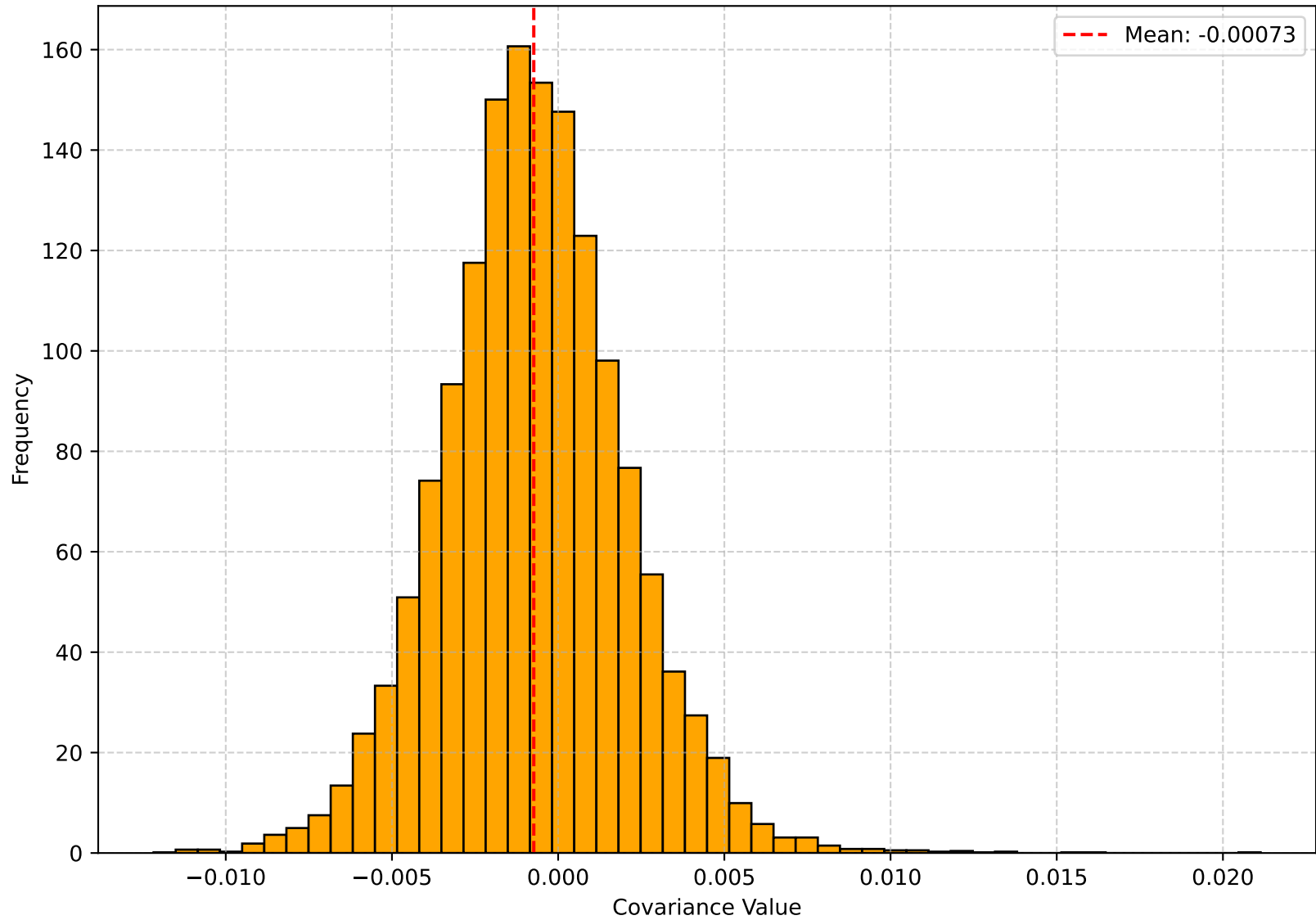
Average On Rate per Neuron (after 30 generations), HWHM: 10.0000 neurons



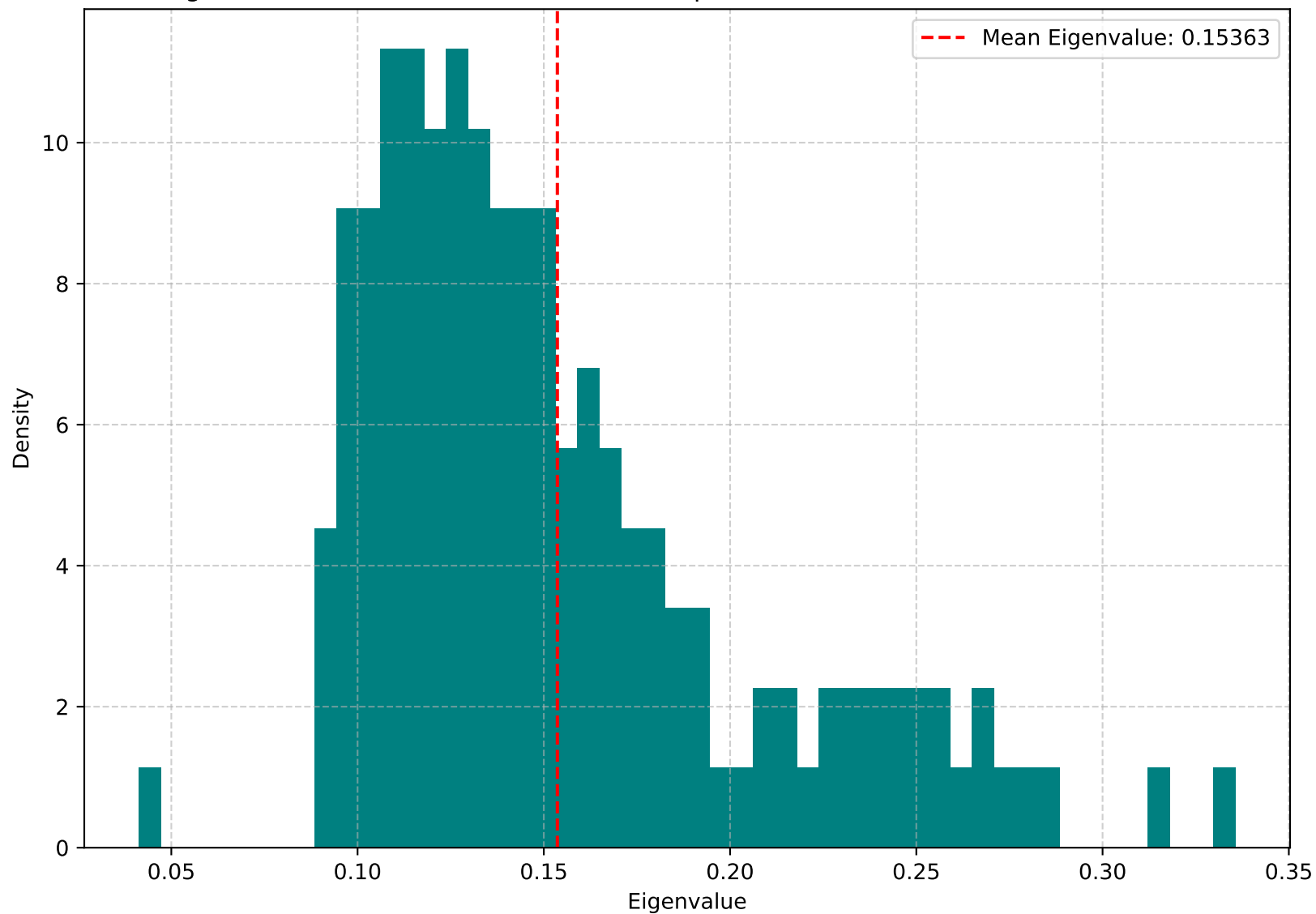
Input Fluctuations Over Generations



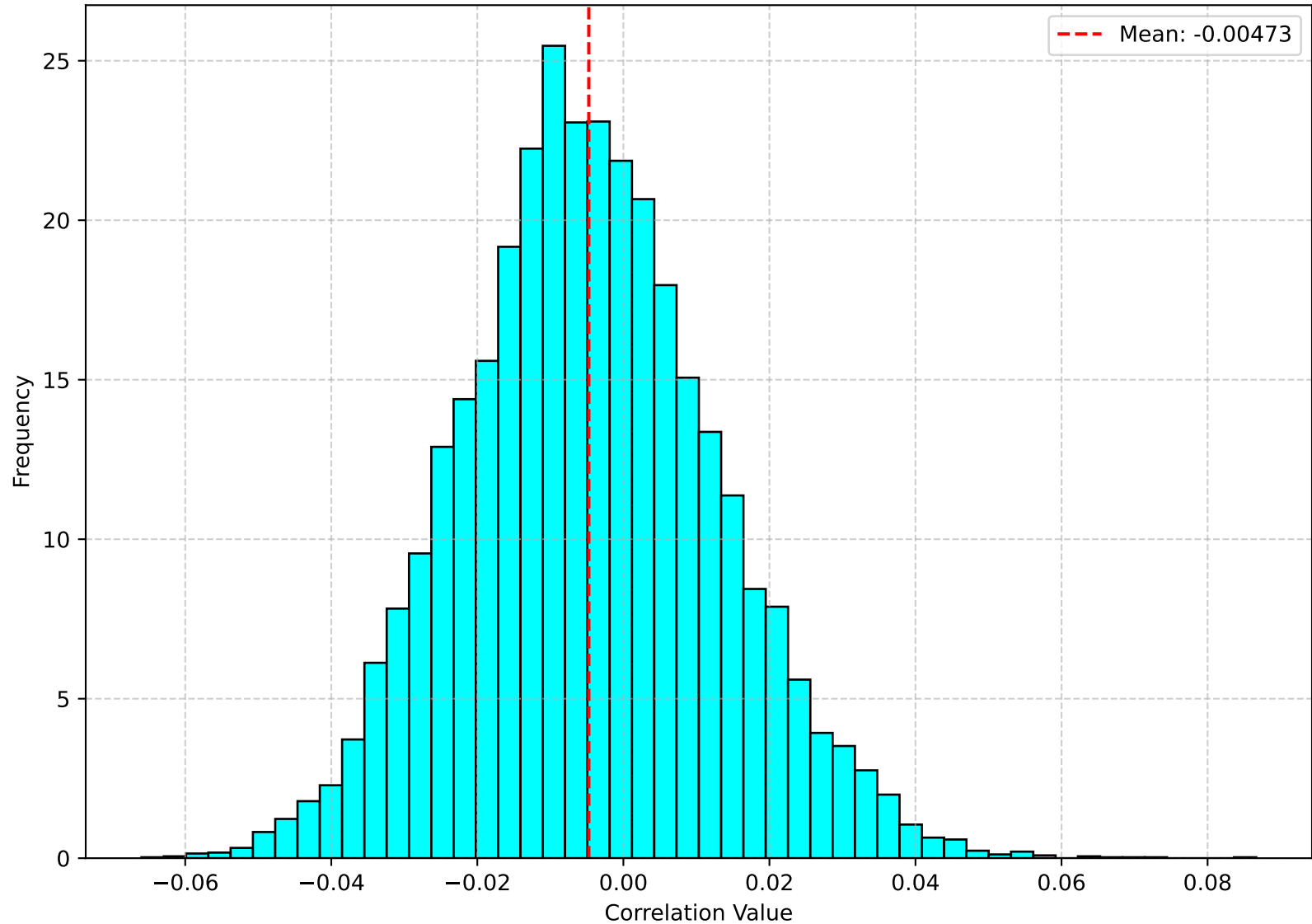
Histogram of Covariance Matrix Values



Eigenvalues of Covariance Matrix (Participation Ratio: 134.6665, Mean: 0.15363)



Histogram of Correlation Matrix Values



Eigenvalues of Correlation Matrix (Mean: 1.00000)

