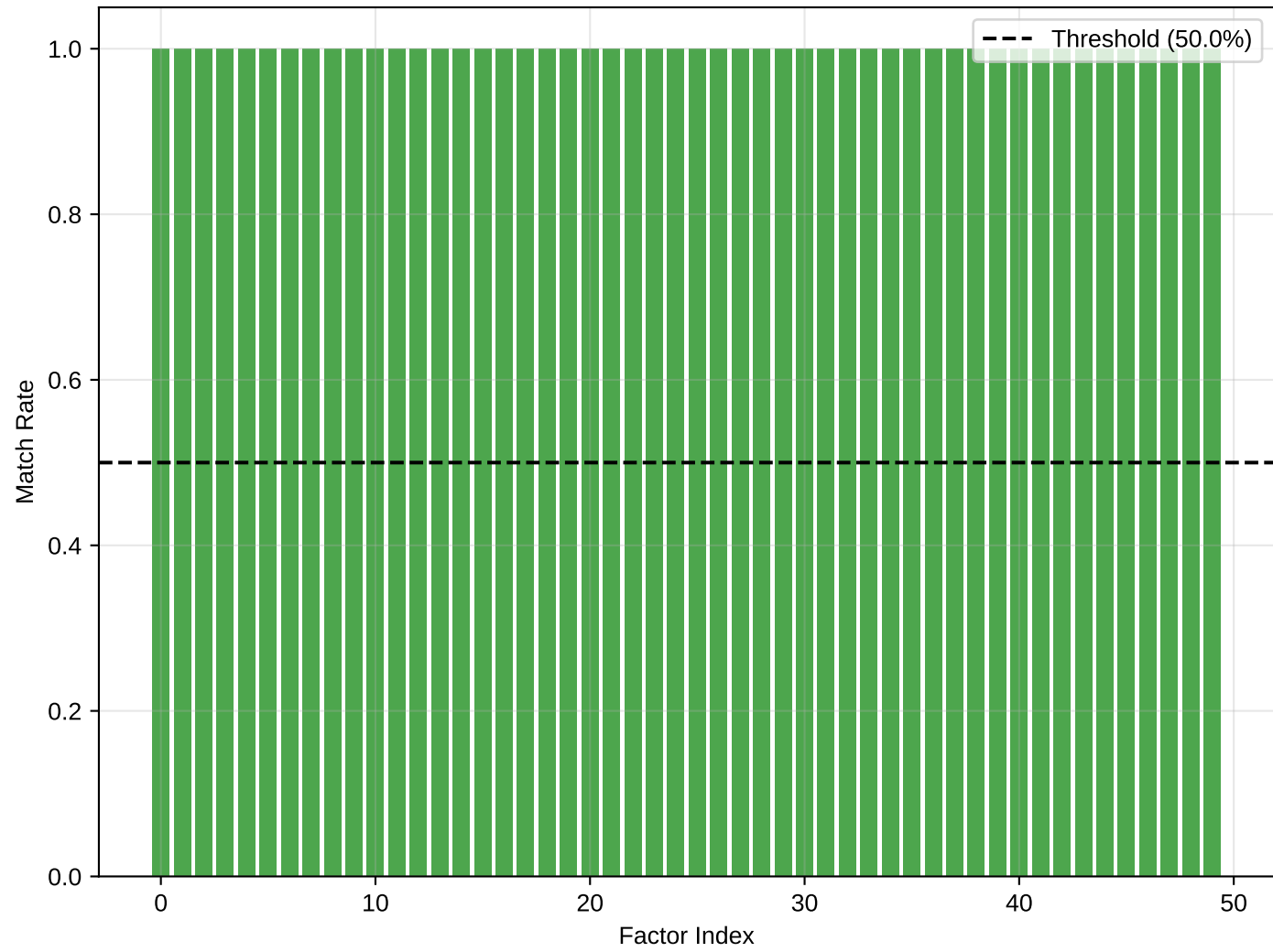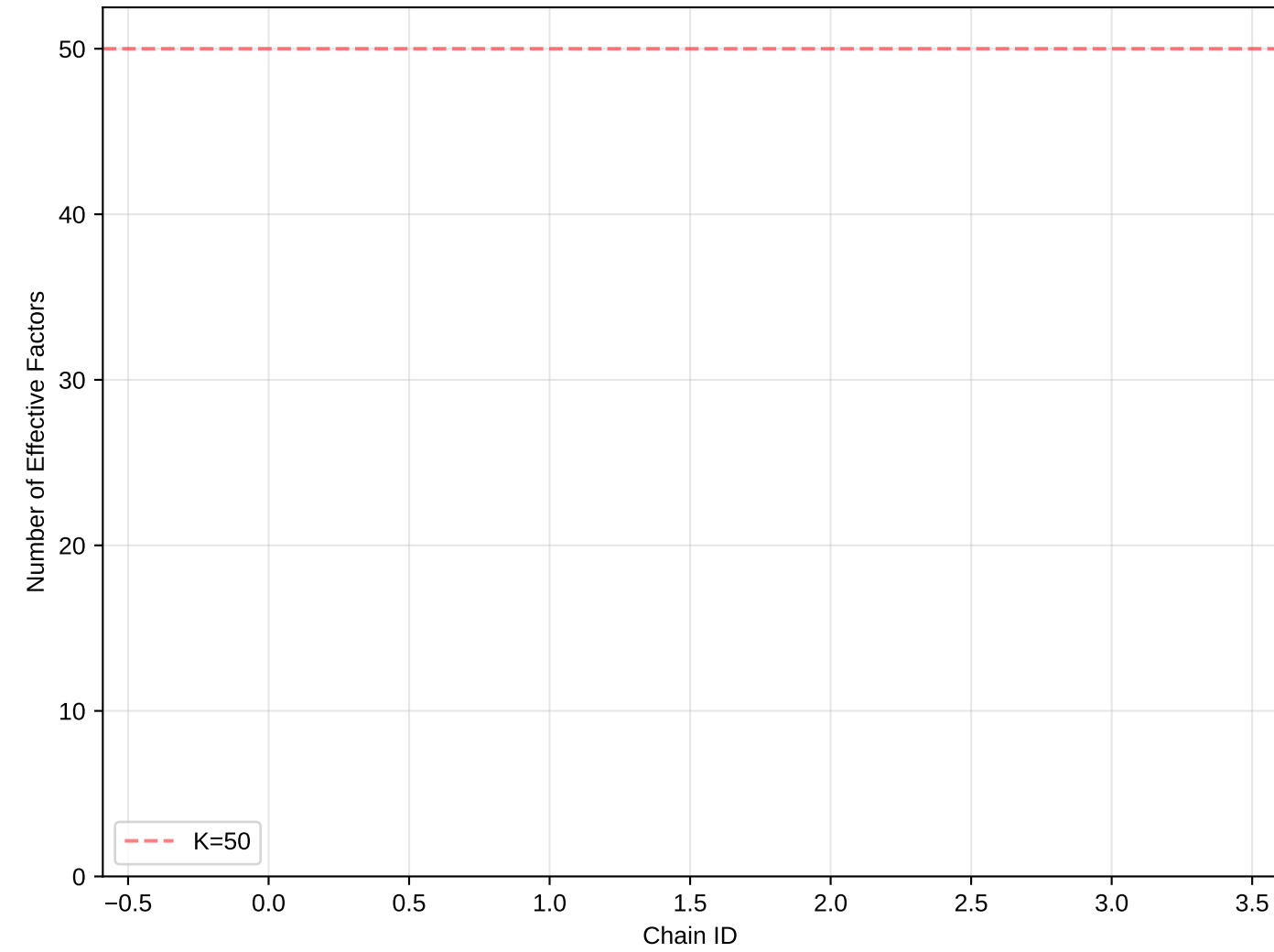Factor Stability Analysi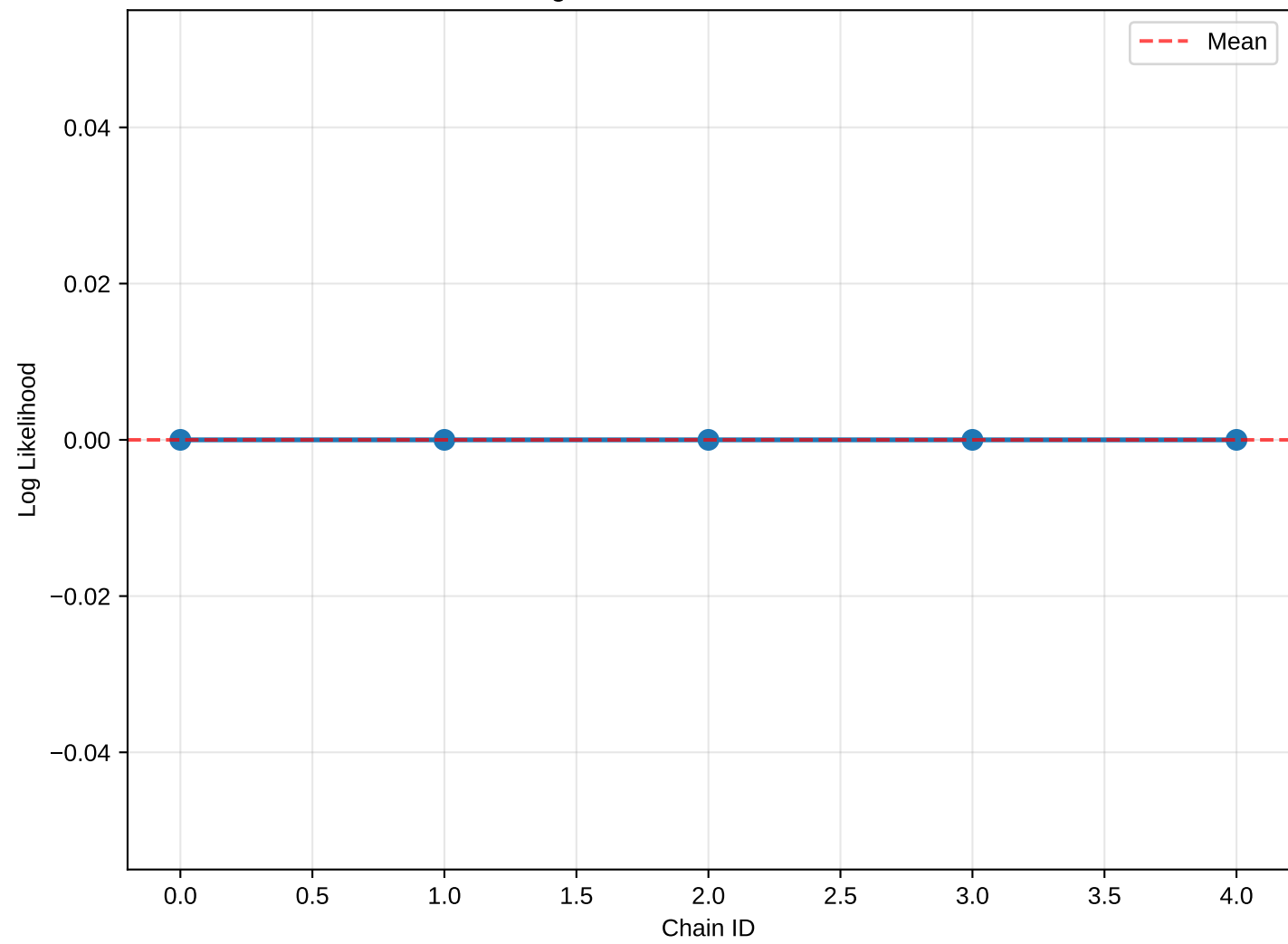s