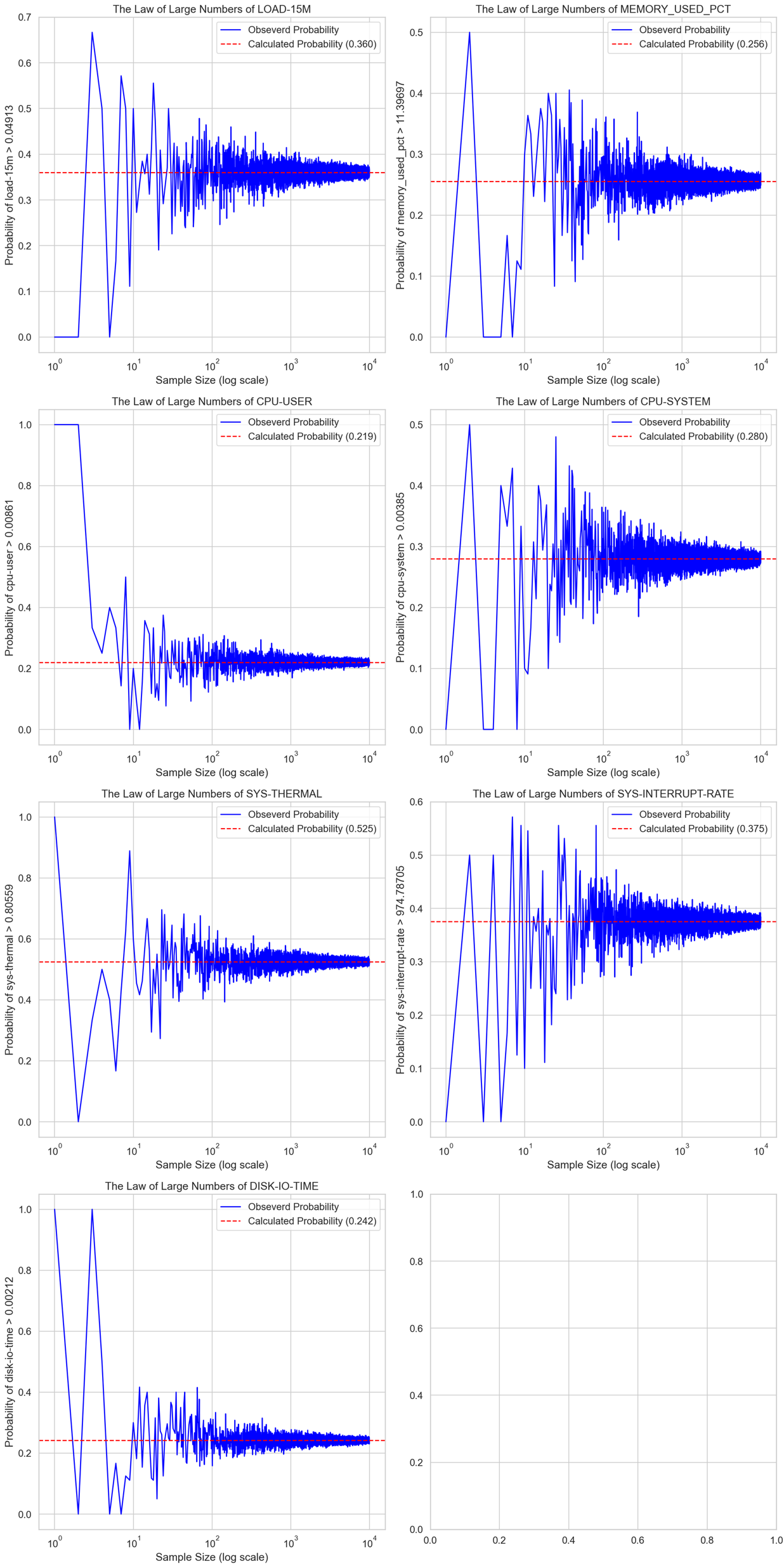
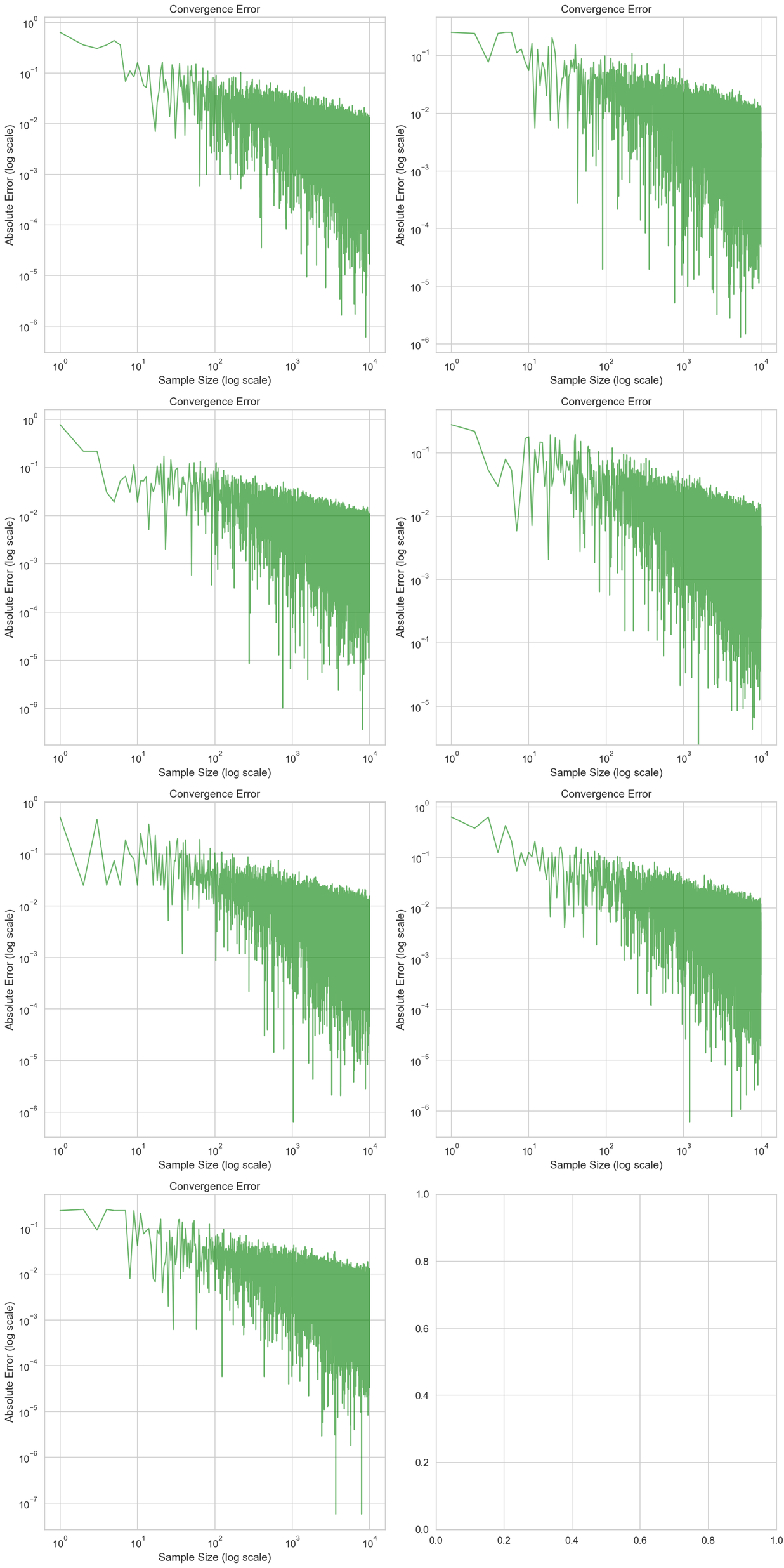
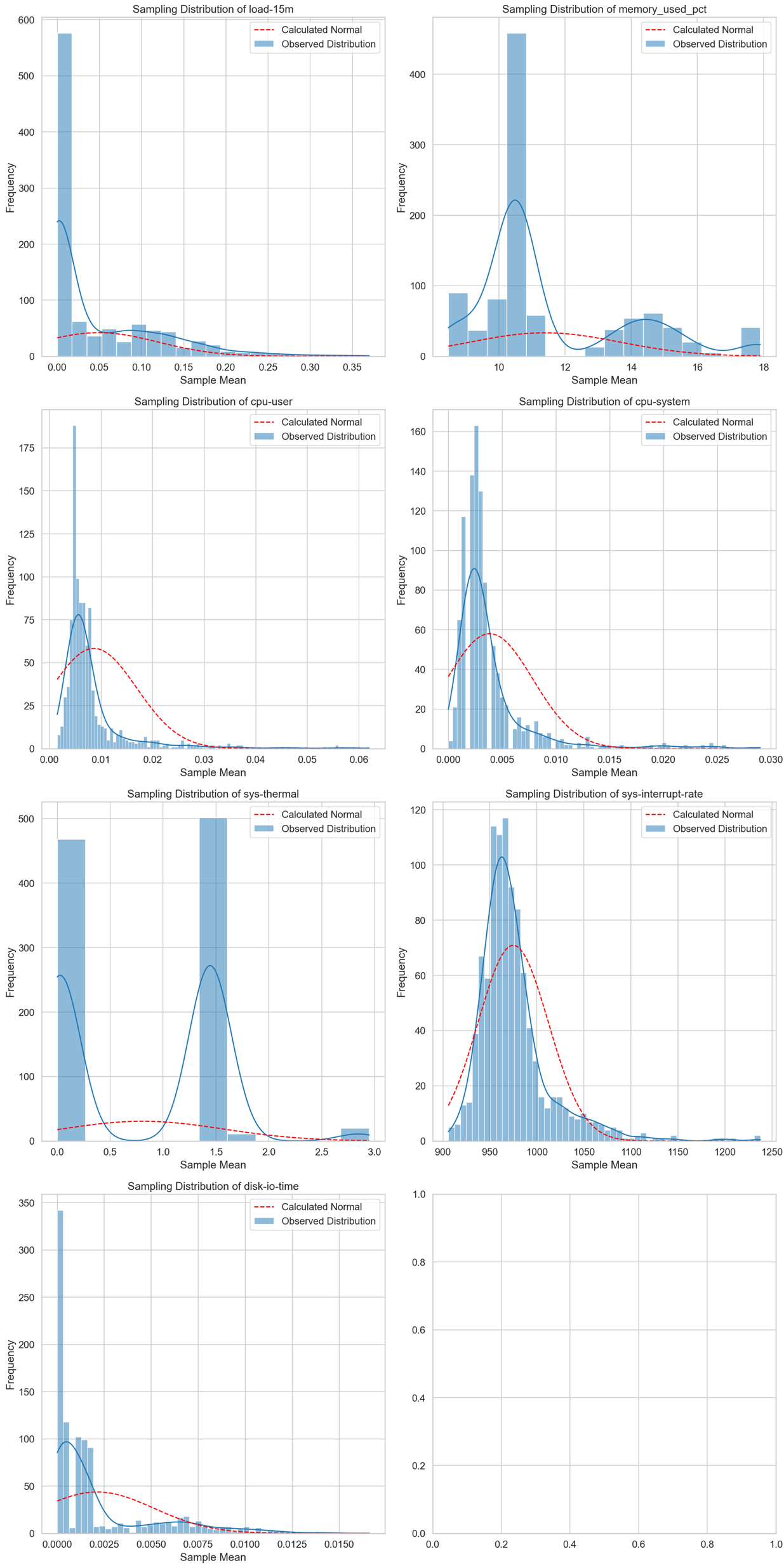
Demonstration of the Law of Large Numbers - Convergence over Sample Size- Processed Data - (Sample size = 10000)



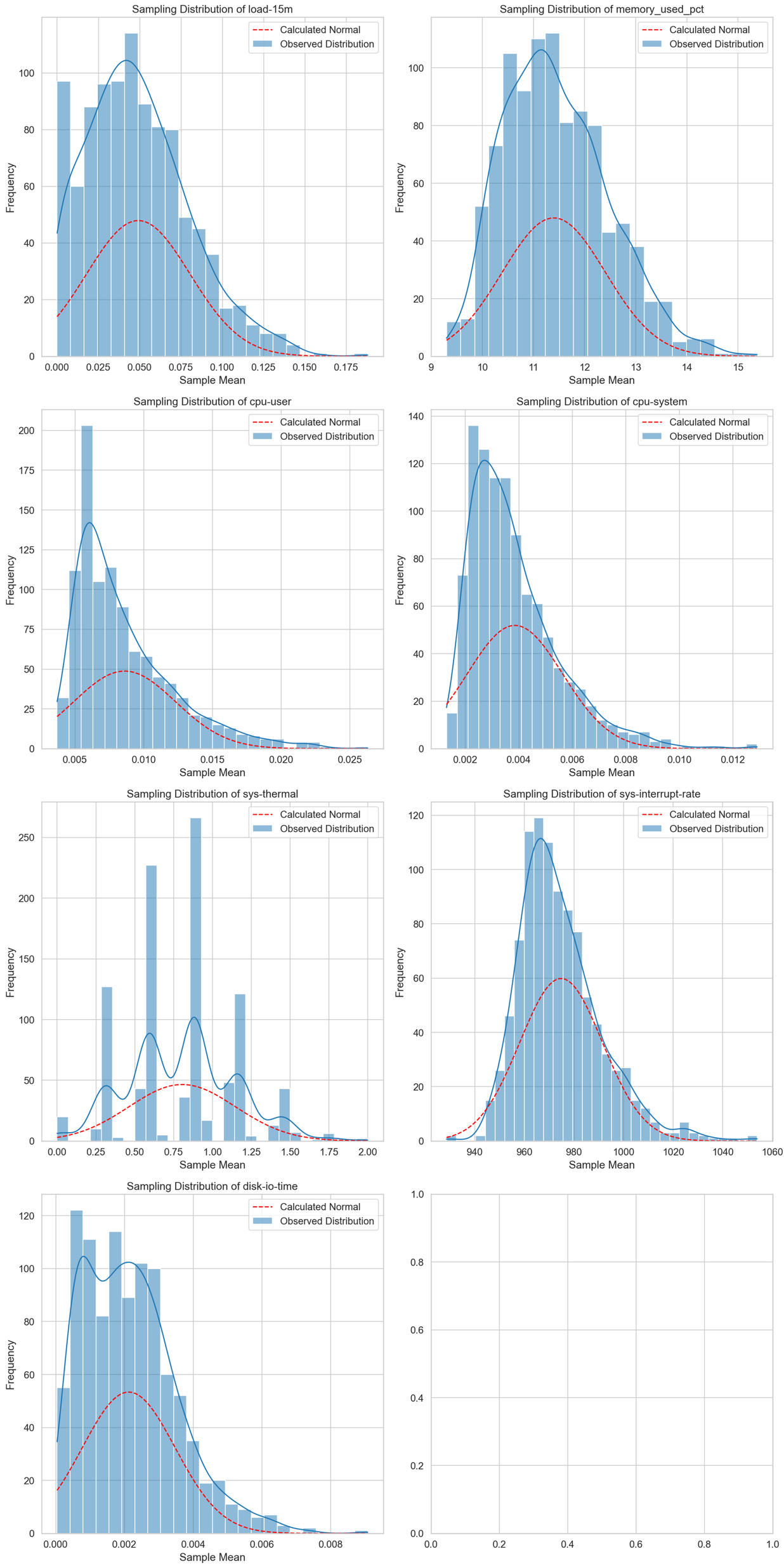
Demonstration of the Law of Large Numbers - Errors vs Sample Size - Processed Data - (Sample size = 10000)



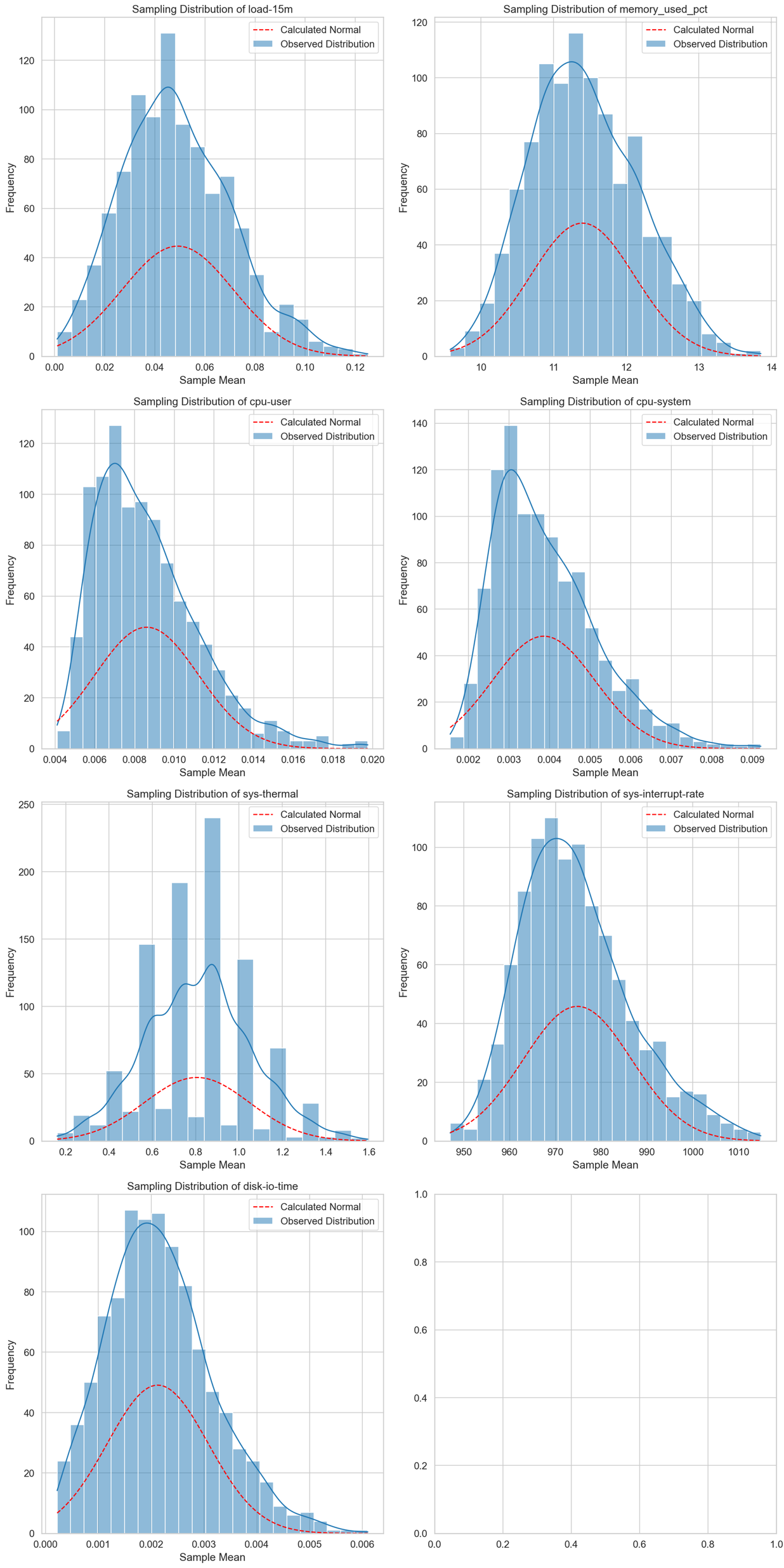
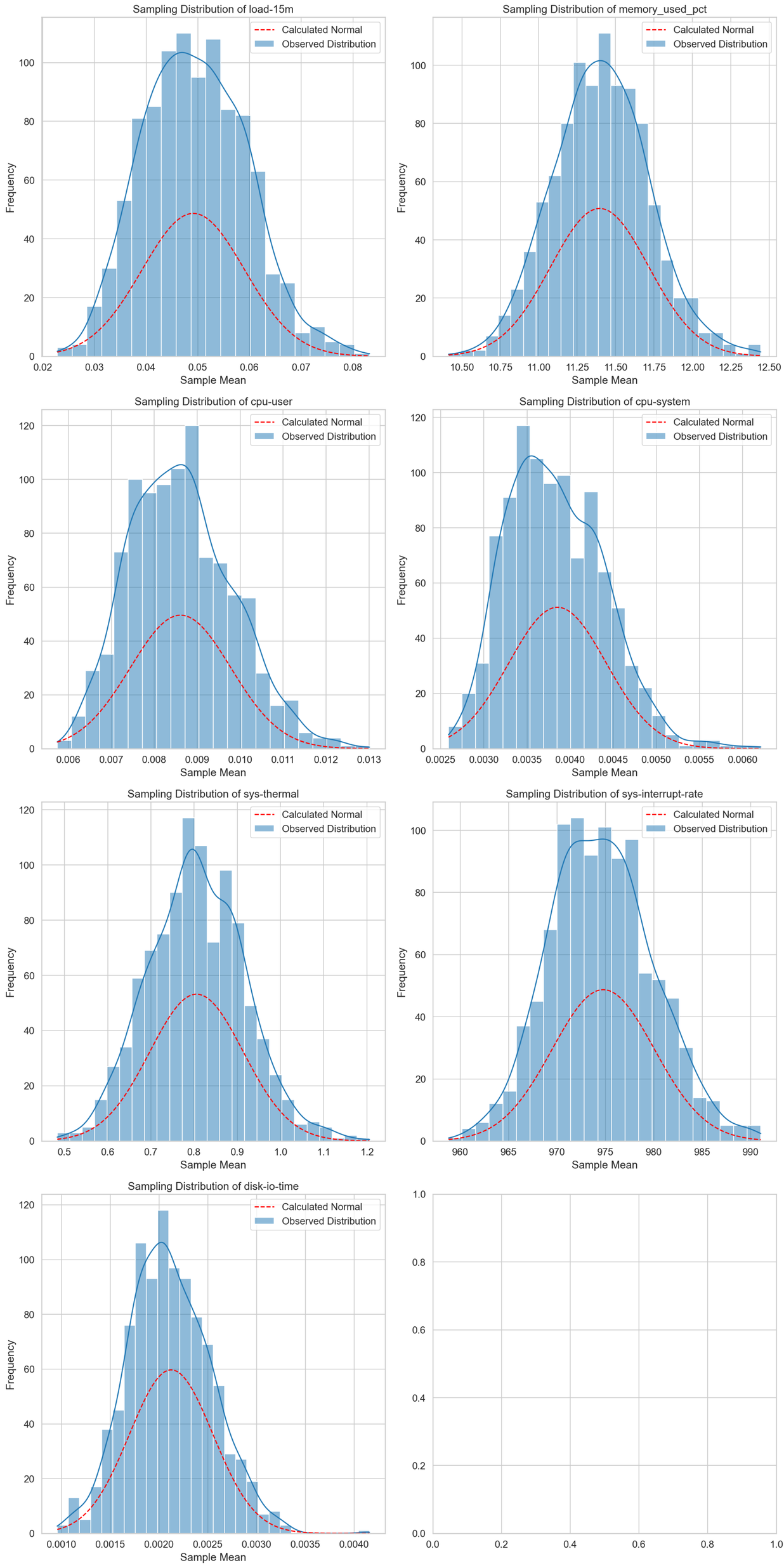
Demonstration of the Central Limit Theorem - Processed Data - (sample_size = 1; n_samples = 1000)



Demonstration of the Central Limit Theorem - Processed Data - (sample_size = 5; n_samples = 1000)



Demonstration of the Central Limit Theorem - Processed Data - (sample_size = 10; n_samples = 1000)



Demonstration of the Central Limit Theorem - Processed Data - (sample_size = 50; n_samples = 1000)