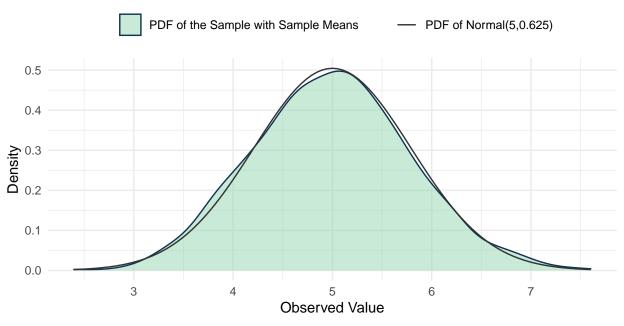# Figure 5

Density of Sample with the Sample Means

The Density of the Sample with Sample Meansseems to fit very well
the PDF of the Normal Distribution with expected value 5 and variance 0.625.