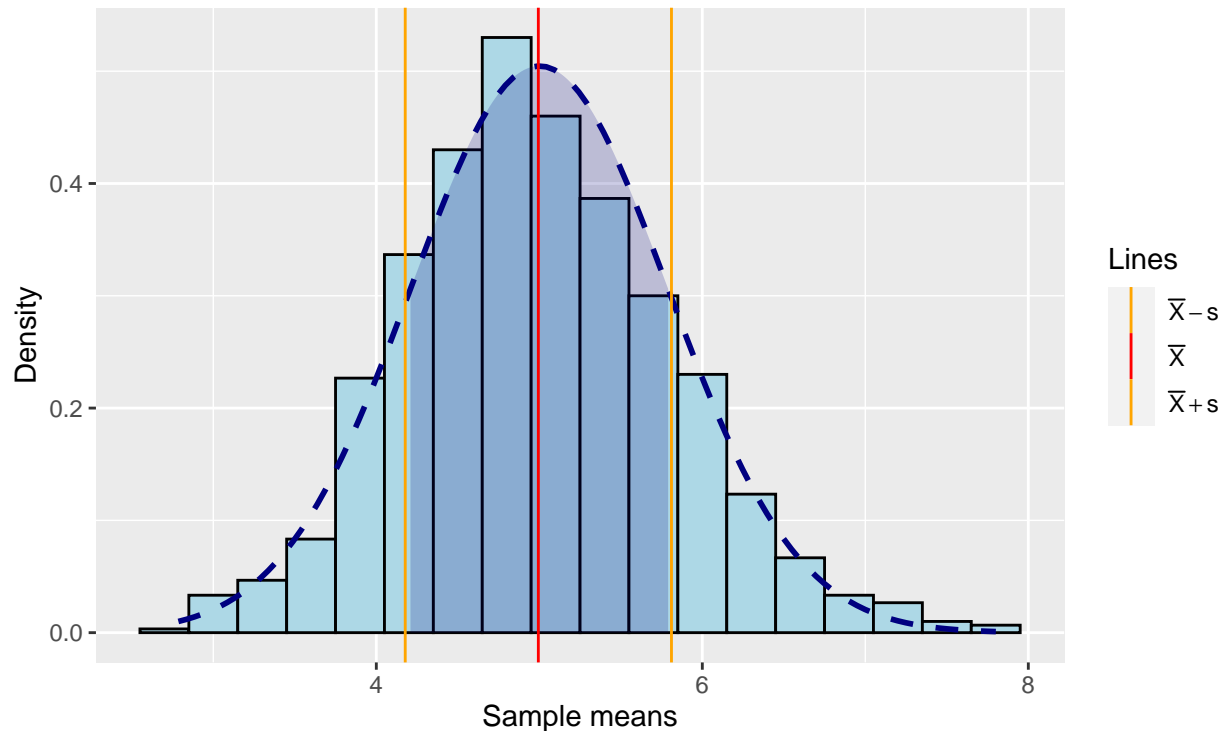


Density of averages of 40 exponentials



Empirical density function of the averages of 40 exponentials with parameter $\lambda = 0.2$ compared with the density of a normal distribution with $\mu = 1/\lambda$ and $\text{sd} = 1/\sqrt{40}\lambda$