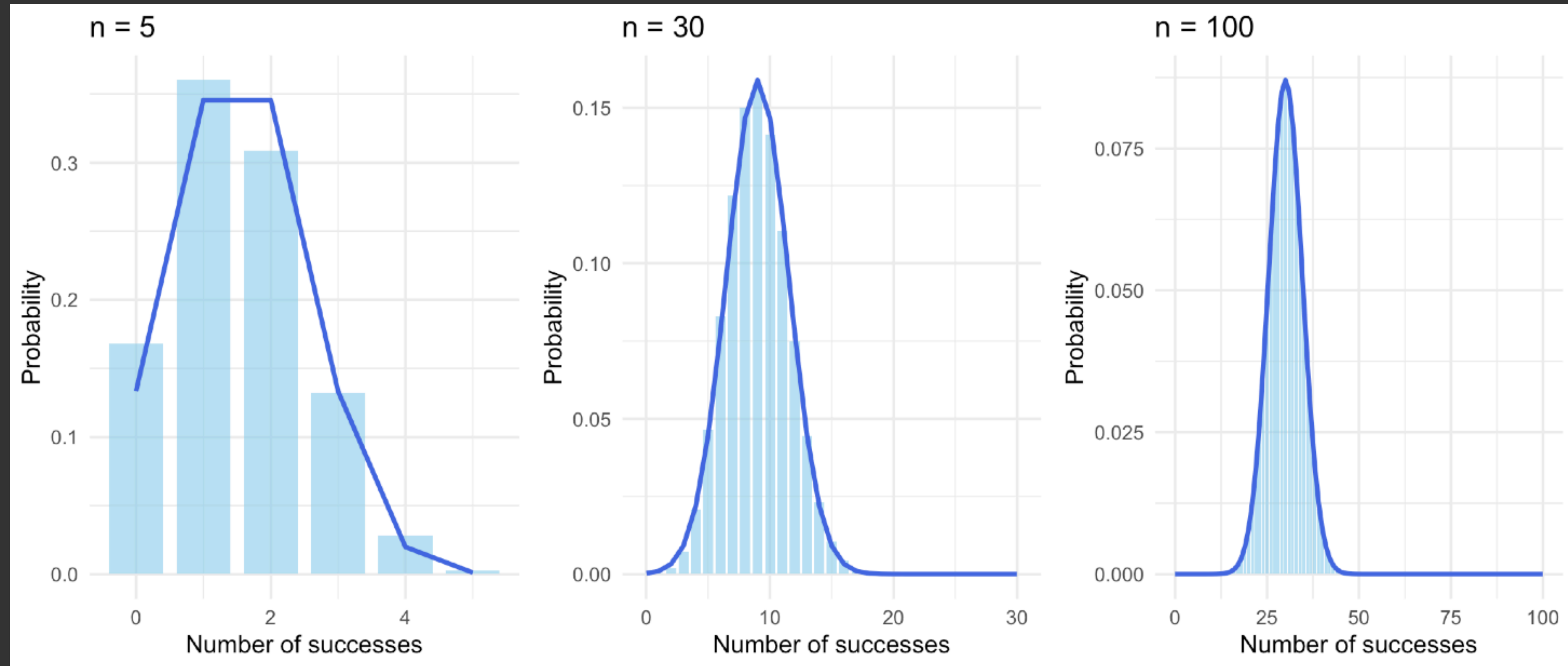


some continuous random variables and their pdfs

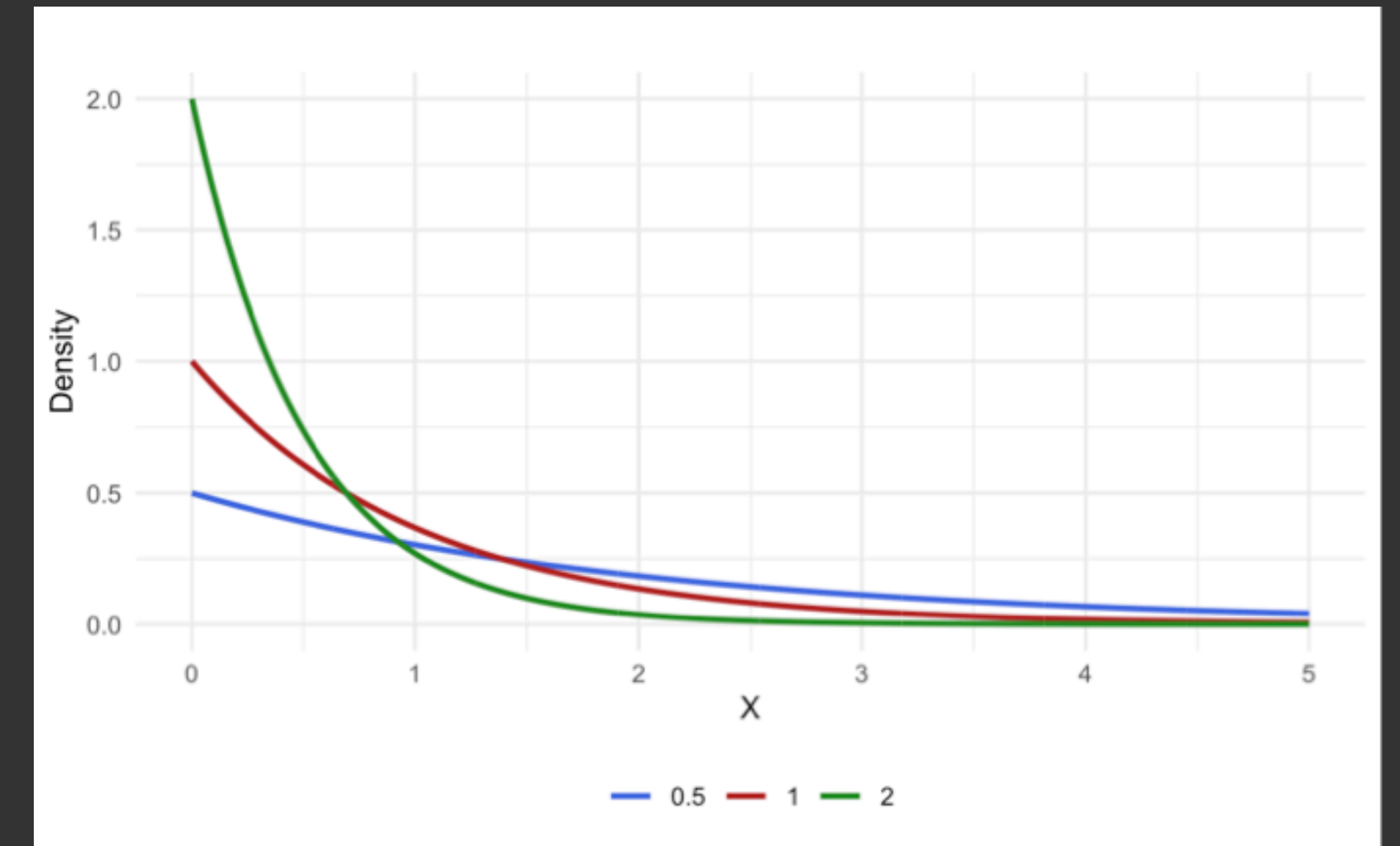
the importance of normal distribution...



👍 $np \geq 10$

some continuous random variables and their pdfs

exponential distribution $X \sim \text{Exp}(\lambda)$



The exponential distribution is a specific version of gamma family distributions...