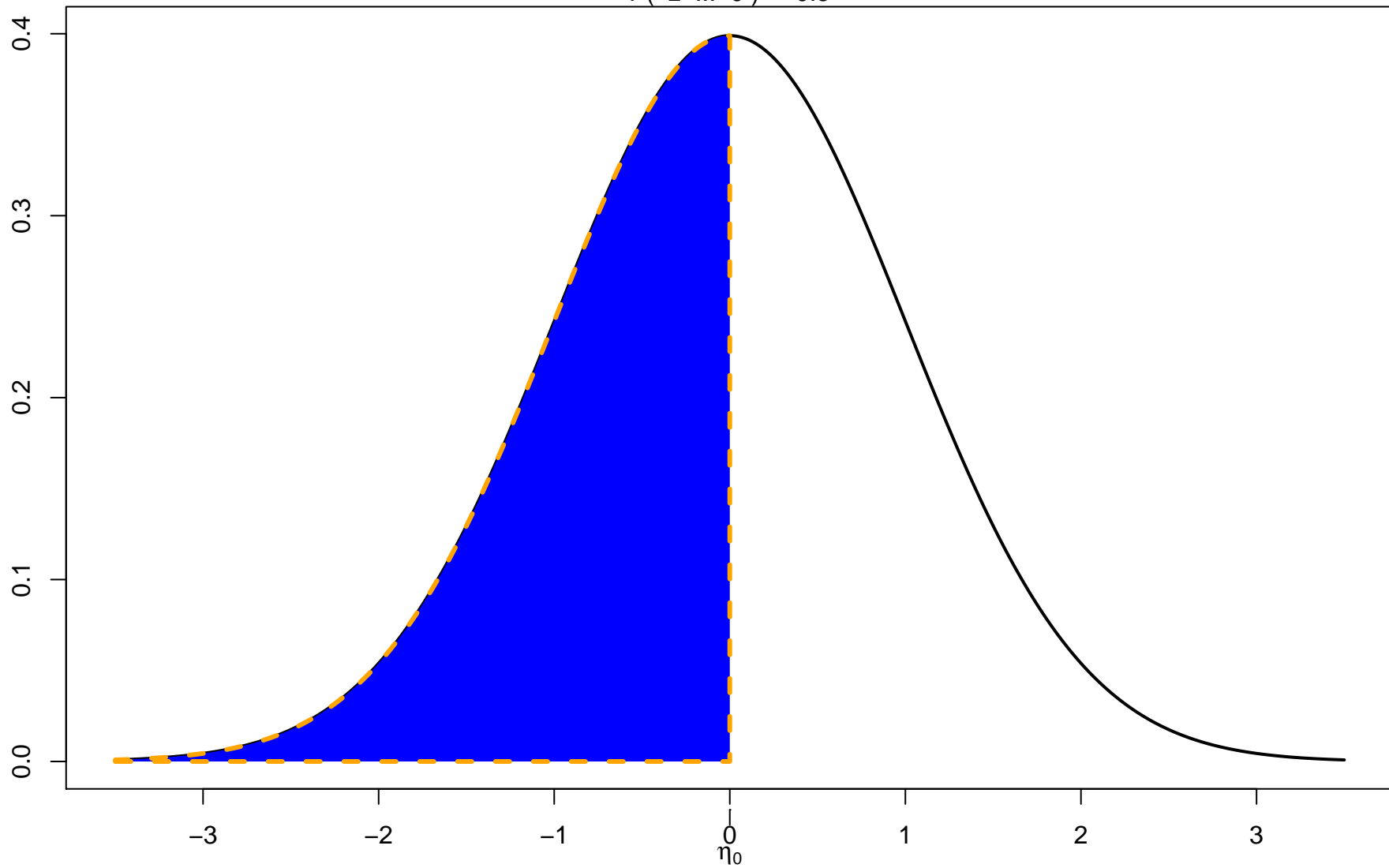


# Normal Distribution

$$\begin{aligned} \mu &= 0 & \sigma &= 1 \\ P(Z \leq 0) &= 0.5 \end{aligned}$$

Probability Density



z - Statistic

$$\mu = 0, \sigma^2 = 1$$