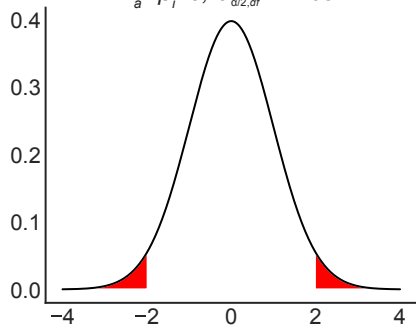


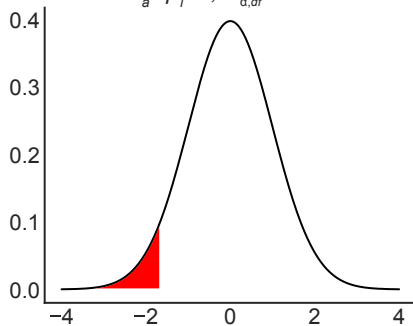
# $T$ -Distributions, $t_{df=147}$

$df_{N-K-1}=147, \alpha=0.05$

$H_a: \beta_i \neq 0, t_{\alpha/2, df}^* = \pm 1.98$



$H_a: \beta_i < 0, t_{\alpha, df}^* = -1.66$



$H_a: \beta_i > 0, t_{\alpha, df}^* = 1.66$

