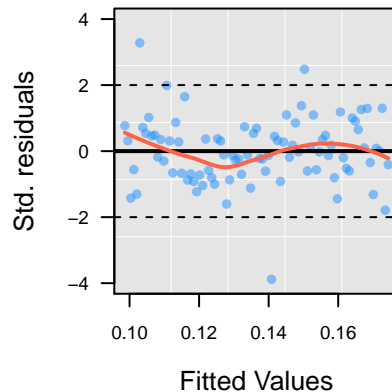
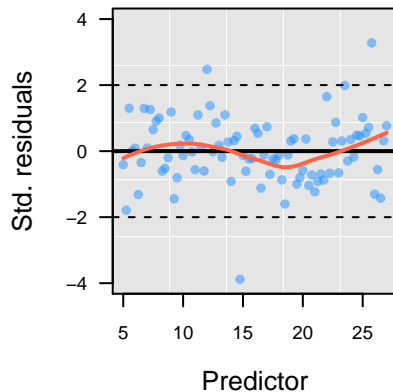
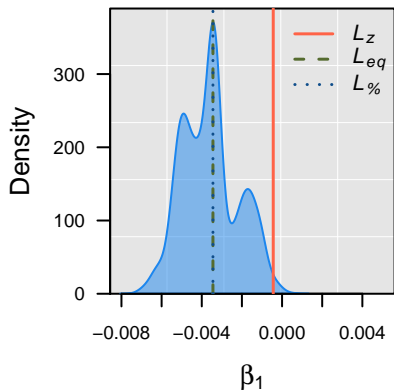


Distribution of  $\beta_1$



--  $L_{pc}$  Rank 1:  $y = 0.19 - 0.0034 \cdot x$

