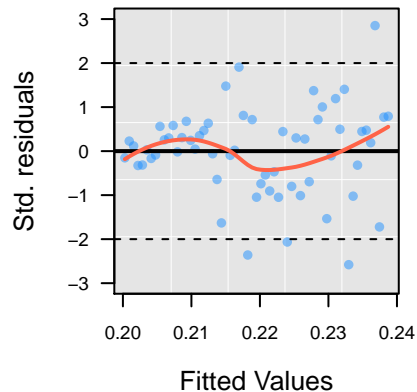
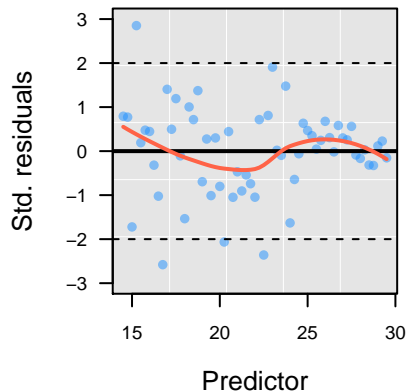
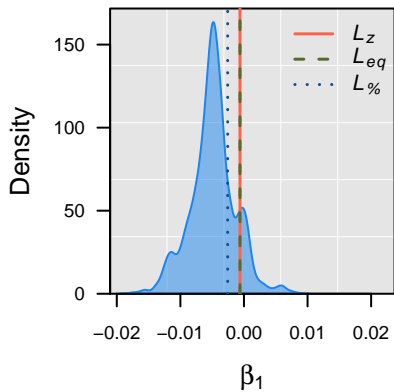


Distribution of  $\beta_1$



--  $L_{pc}$  Rank 1:  $y = 0.28 - 0.0026 \cdot x$

