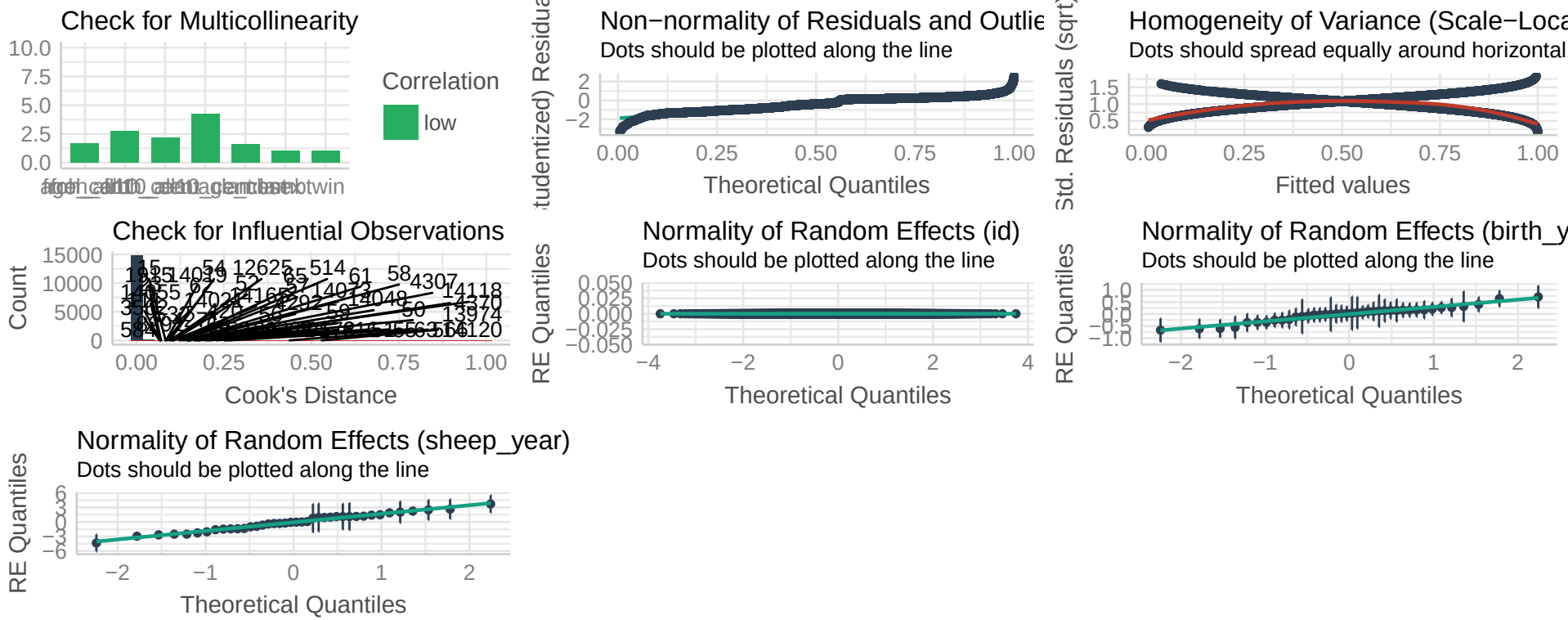
Check for Multicollinearity
Correlation
low
Non−normality of Residuals and Outlie
Dots should be plotted along the line
Theoretical Quantiles
Homogeneity of Variance (Scale−Loca
Dots should spread equally around horizontal
Fitted values
Check for Influential Observations
Count
Cook's Distance
Normality of Random Effects (id)
Dots should be plotted along the line
RE Quantiles
Theoretical Quantiles
Normality of Random Effects (birth_y
Dots should be plotted along the line
RE Quantiles
Theoretical Quantiles
Normality of Random Effects (sheep_year)
Dots should be plotted along the line
RE Quantiles
Theoretical Quantiles