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Blue points: extreme residuals, filter(pos %in% 67:350)

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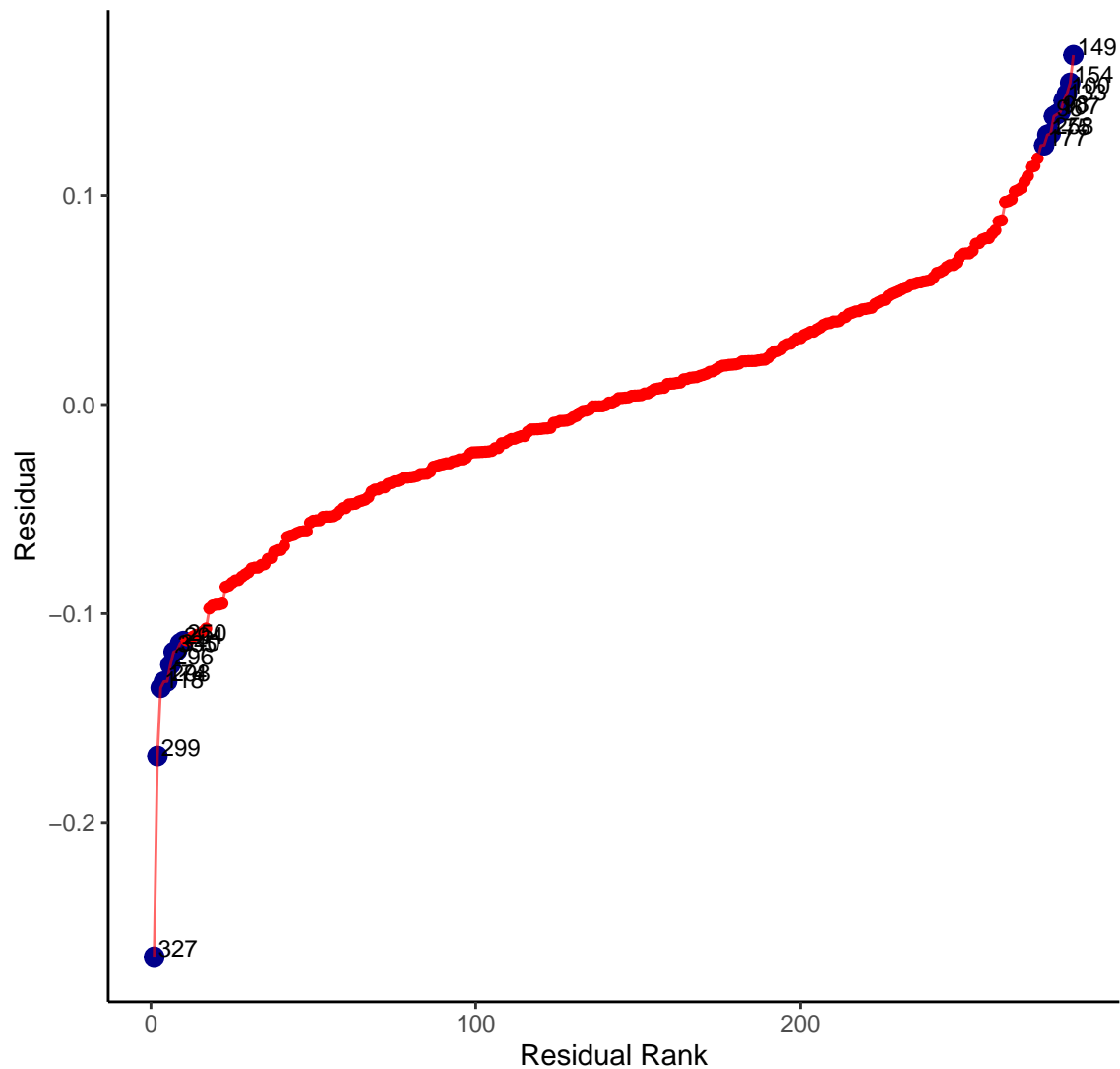


Figure 1 is a plot showing the relationship between Residual Rank (X-axis) and Residual (Y-axis) for the 327 smallest residuals. The X-axis ranges from 0 to 200, and the Y-axis ranges from -0.2 to 0.1. The plot displays a red curve representing the sorted residuals, with blue dots highlighting specific points labeled with IDs. The residuals are sorted in ascending order, showing a clear trend from negative to positive values.