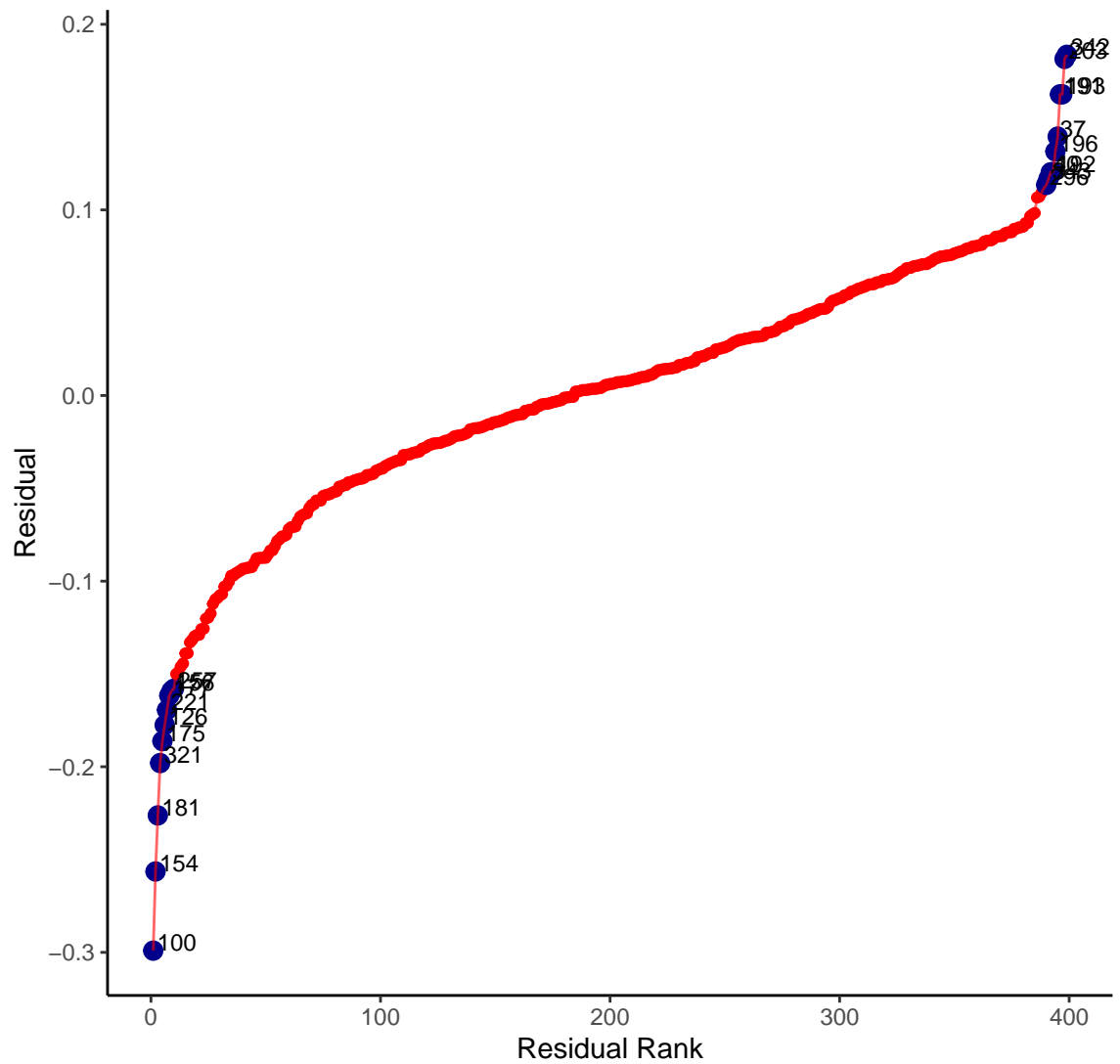


Red lines: synonymous mean (solid) and  $\pm$  SD (dashed); Blue points: extreme residuals



The residual rank plot displays the sorted residuals of the model. The x-axis represents the Residual Rank (0 to 400), and the y-axis represents the Residual value (-0.3 to 0.2). A red line connects the sorted residuals, showing a smooth, S-shaped curve. Blue dots highlight specific data points, each labeled with a number representing a specific observation or feature. These points are clustered at the extremes of the residual distribution, indicating high leverage or influence.

Residual Rank (approx.)	Residual (approx.)	Label
10	-0.30	100
15	-0.26	154
20	-0.23	181
25	-0.20	321
30	-0.19	175
35	-0.18	126
40	-0.17	221
45	-0.16	257
385	0.11	296
390	0.12	192
395	0.13	196
400	0.14	37
405	0.16	193
410	0.18	242
415	0.19	243