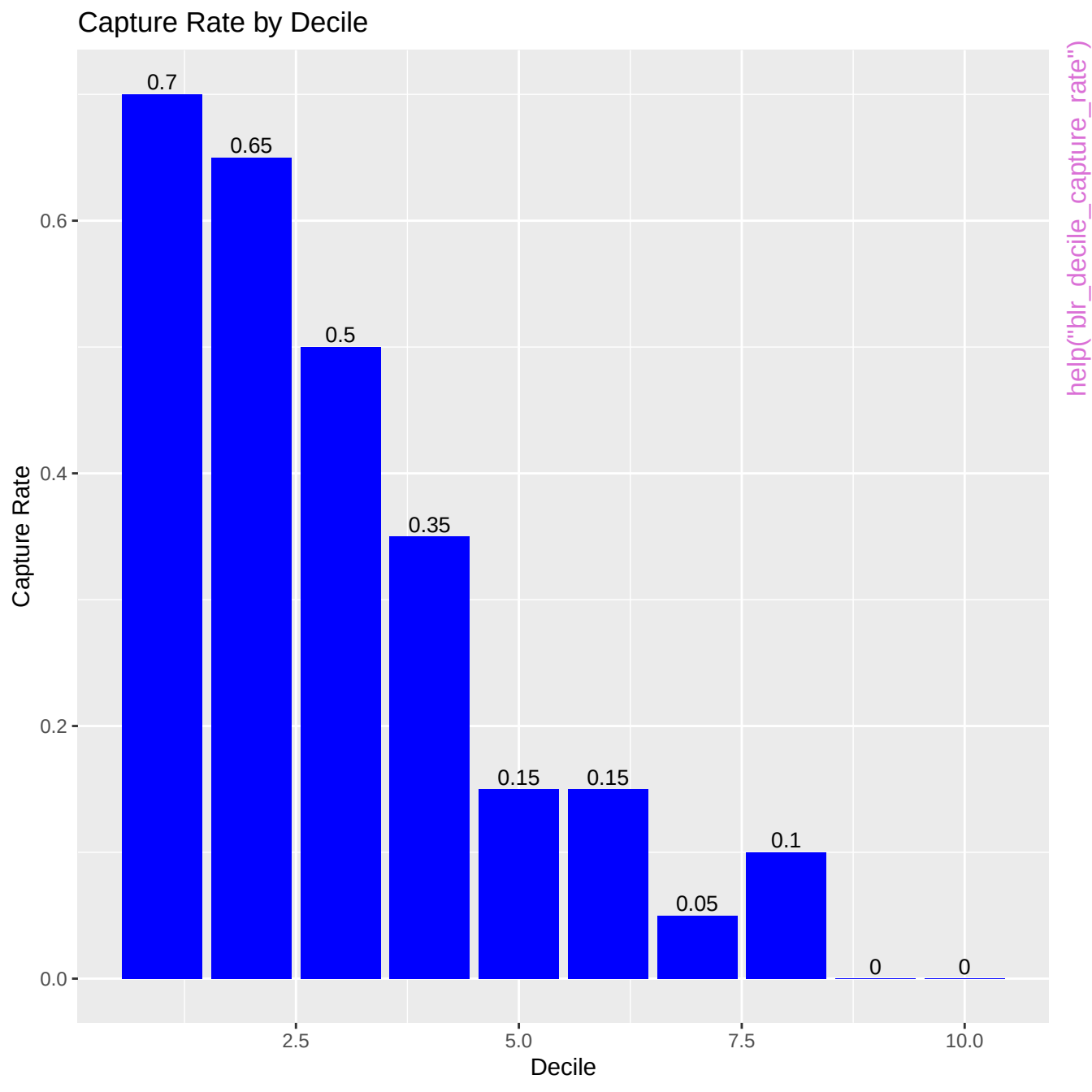
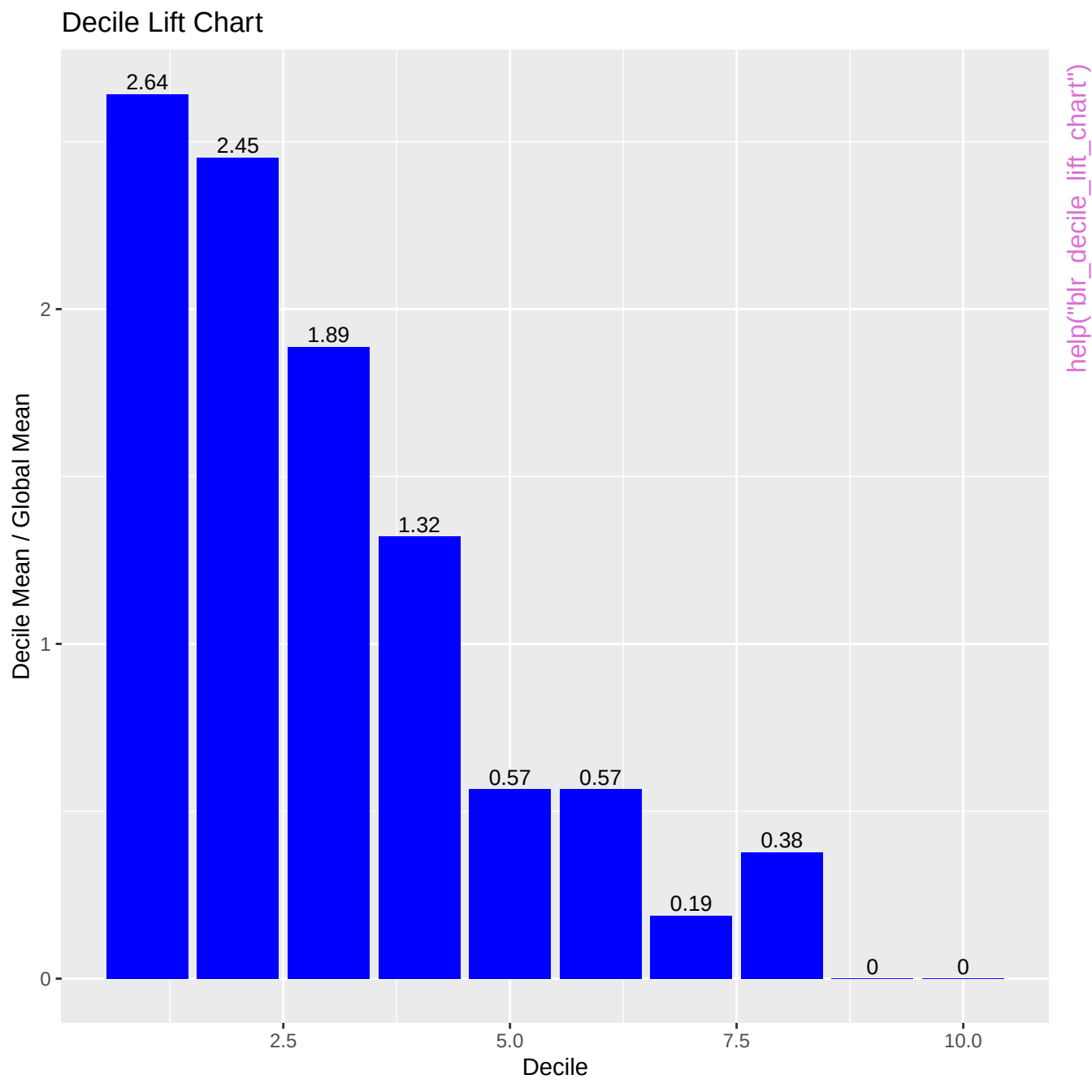
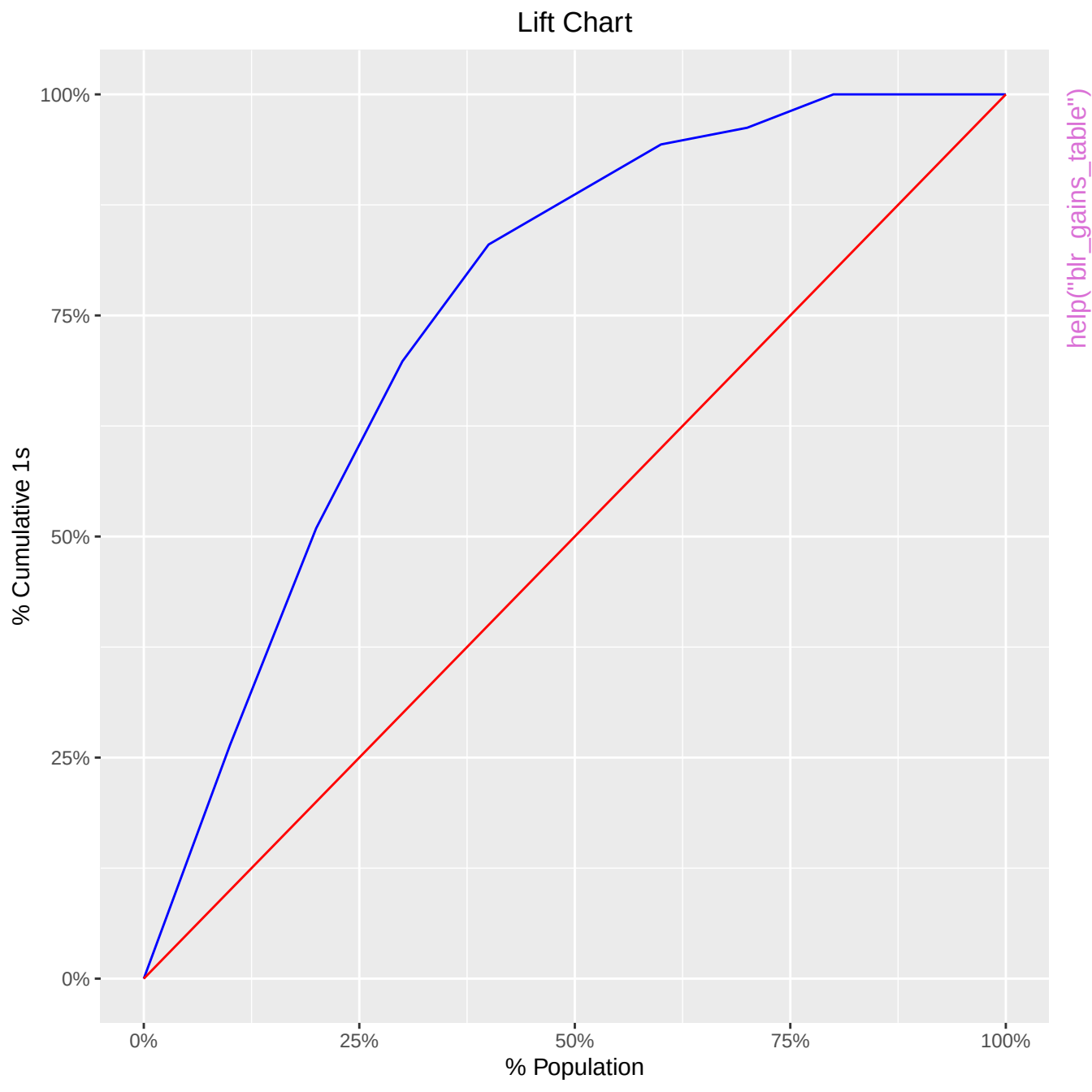
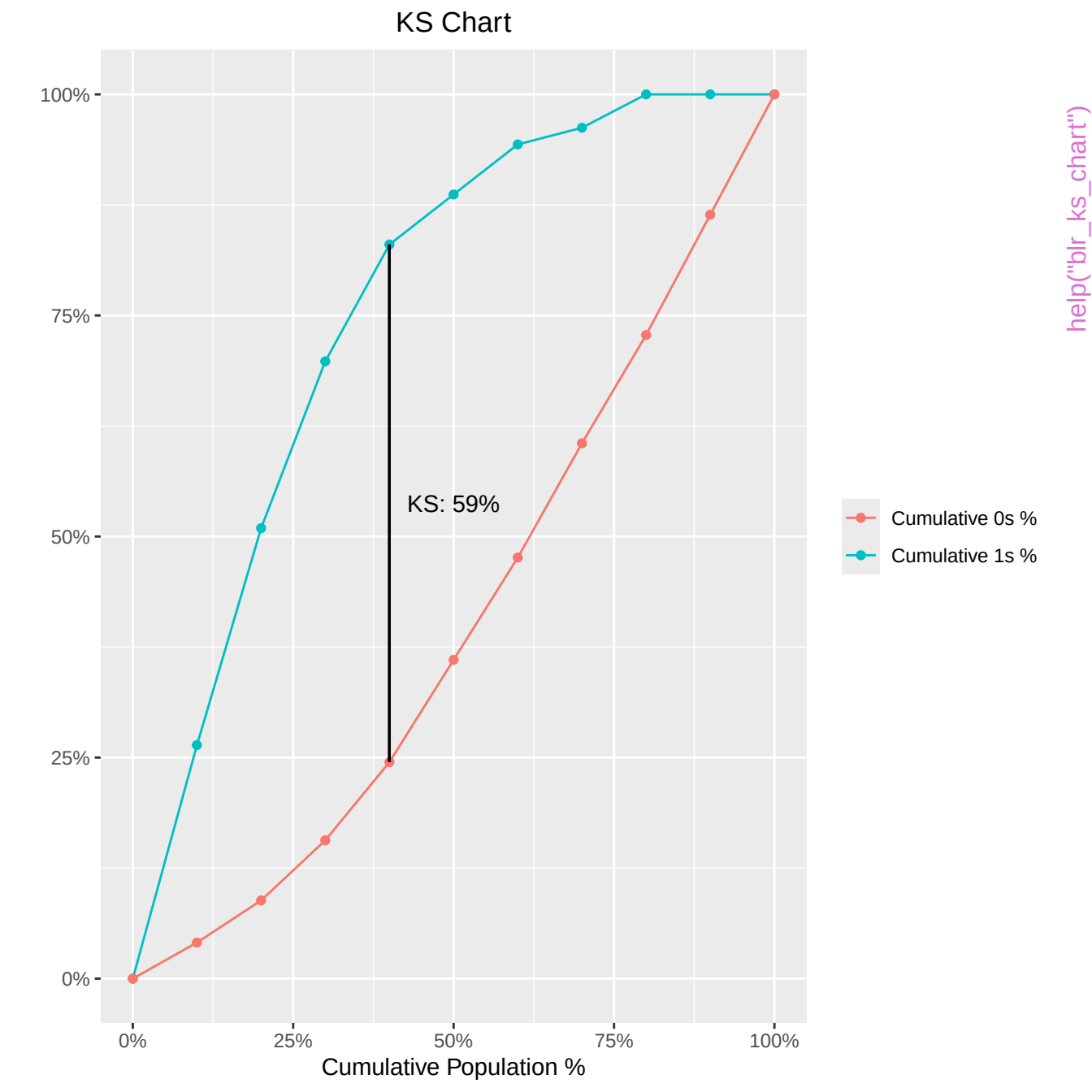
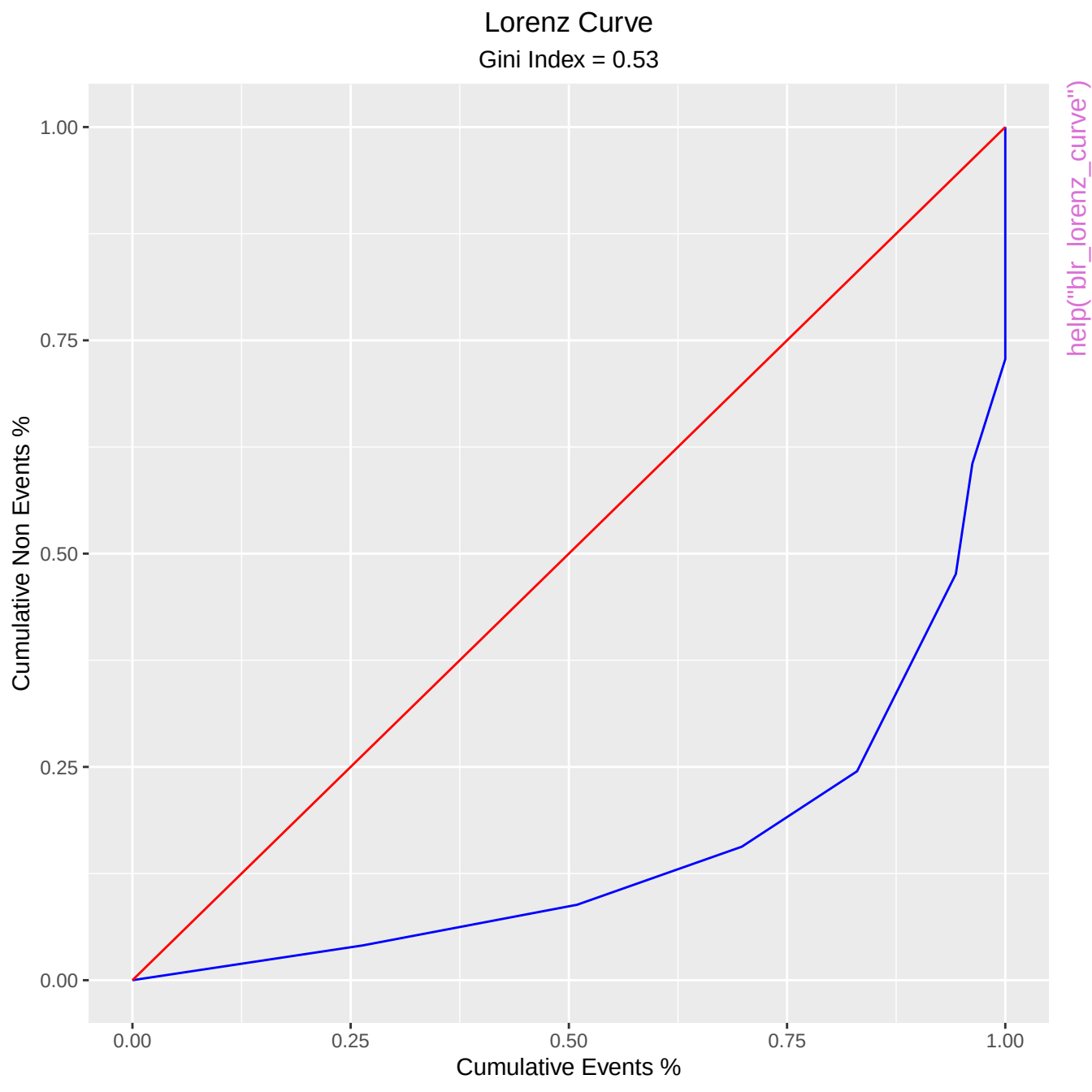
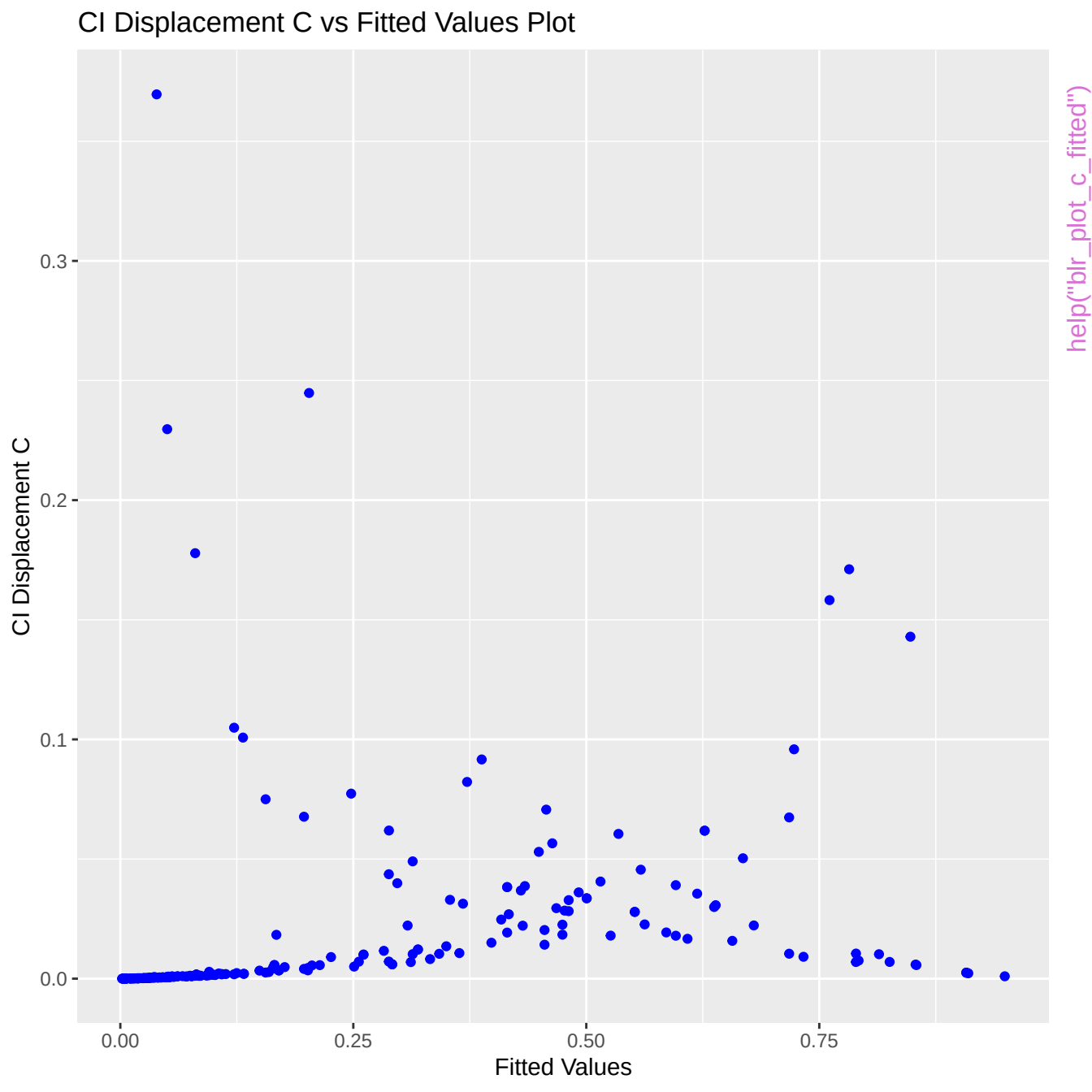

Capture Rate by Decile
0.7
0.65
0.5
0.35
0.15
0.15
0.05
0.1
0
0
0.0
0.2
0.4
0.6
Capture Rate
2.5
5.0
7.5
10.0
Decile
help("blr_decile_capture_rate")

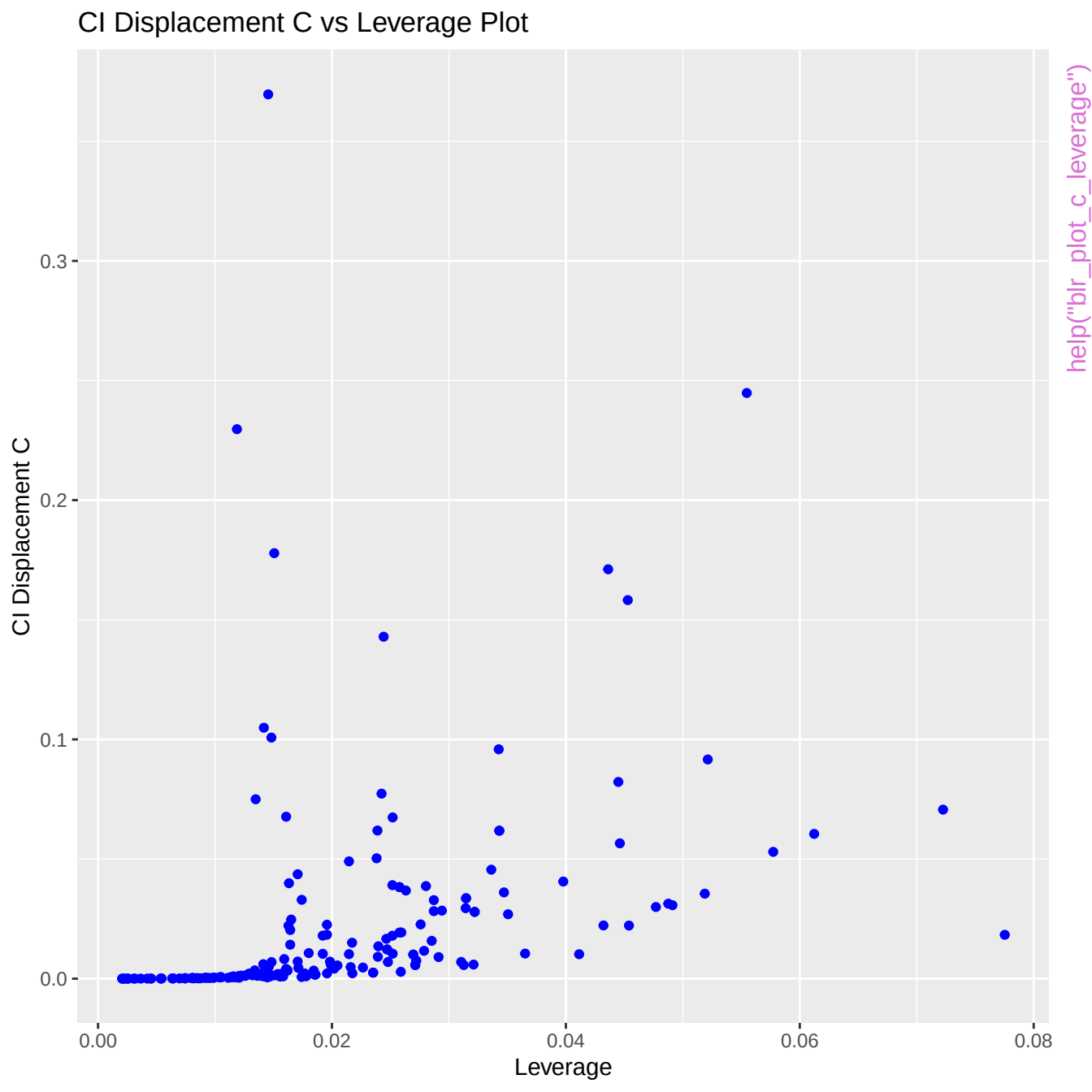

Decile Lift Chart
2.64
2.45
1.89
1.32
0.57
0.57
0.19
0.38
0
0
2
1
0
Decile Mean / Global Mean
2.5
5.0
7.5
10.0
Decile
help("blr_decile_lift_chart")

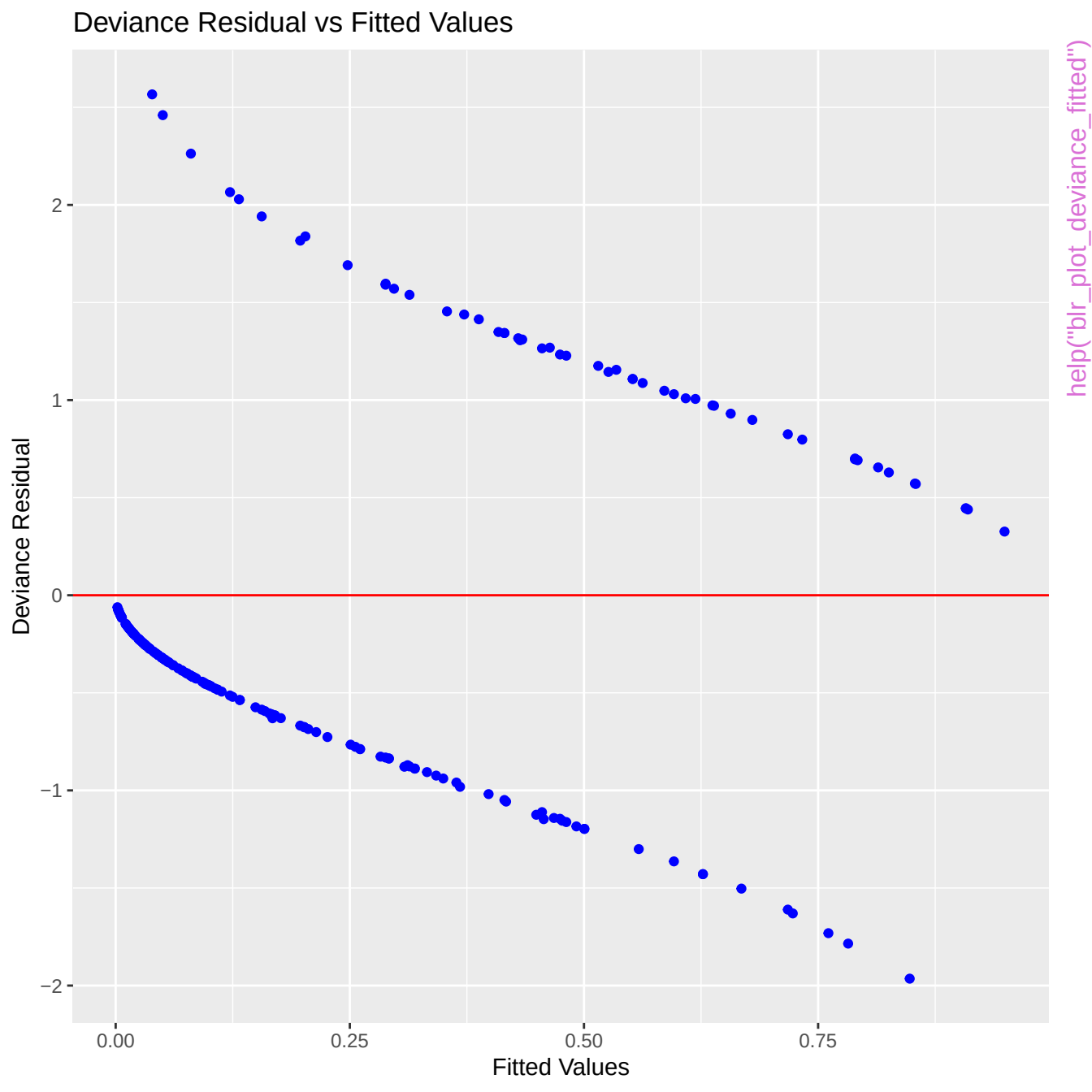

Lift Chart
100%
75%
50%
25%
0%
% Cumulative 1s
0%
25%
50%
75%
100%
% Population
help("blr_gains_table")

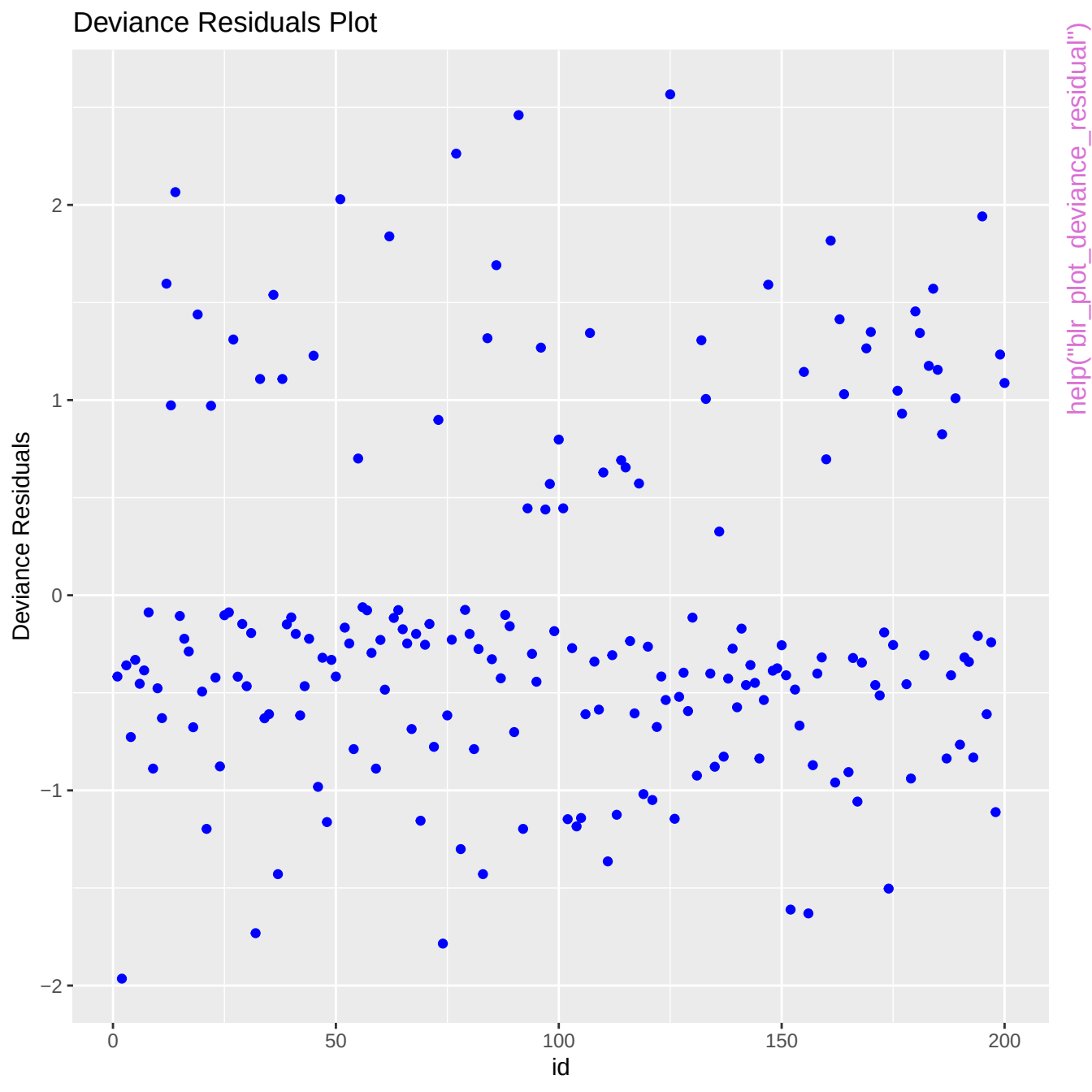

KS Chart
100%
75%
50%
25%
0%
KS: 59%
0%
25%
50%
75%
100%
Cumulative Population %
Cumulative 0s %
Cumulative 1s %
help("blr_ks_chart")

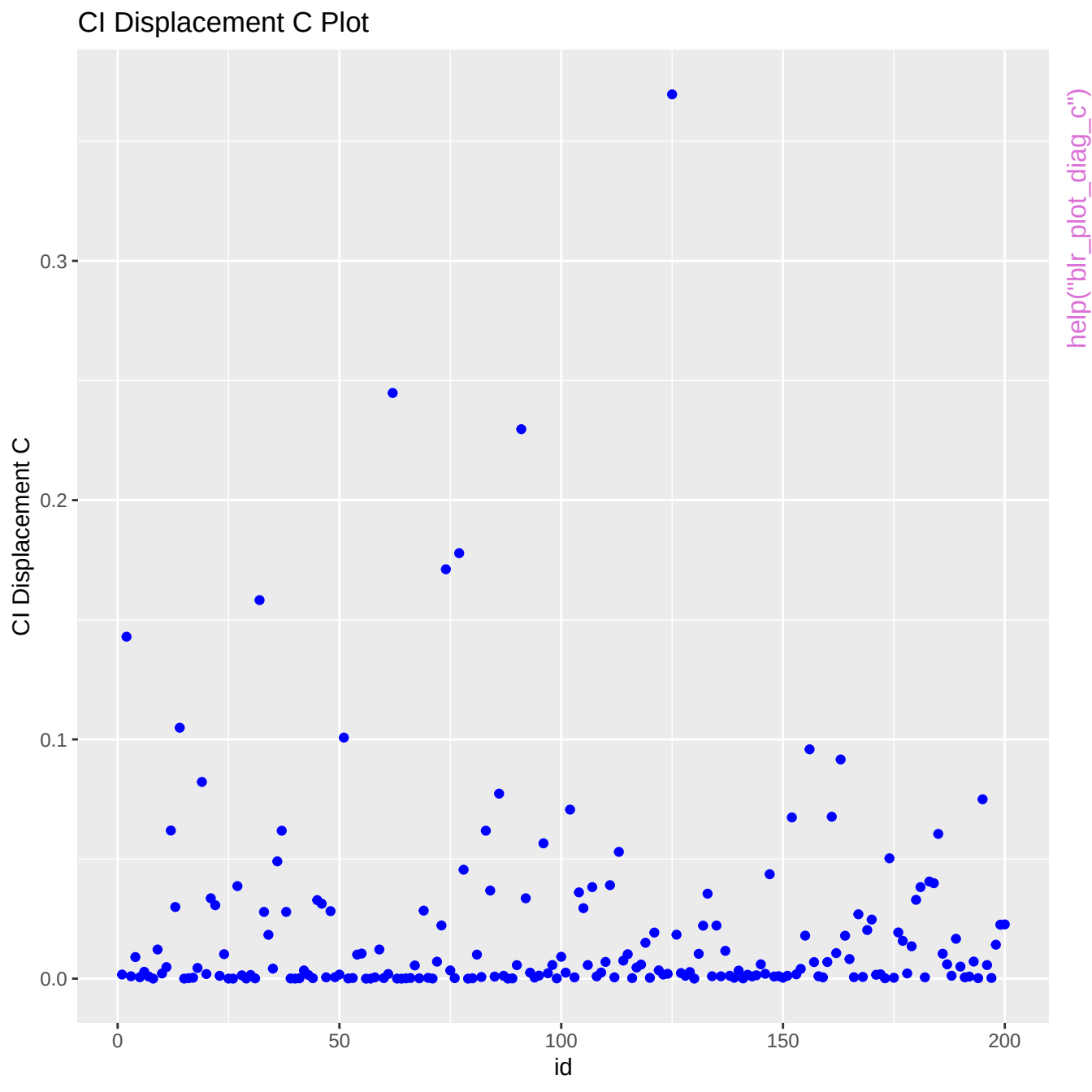

Lorenz Curve
Gini Index = 0.53
1.00
0.75
0.50
0.25
0.00
Cumulative Non Events %
0.00
0.25
0.50
0.75
1.00
Cumulative Events %
help("blr_lorenz_curve")

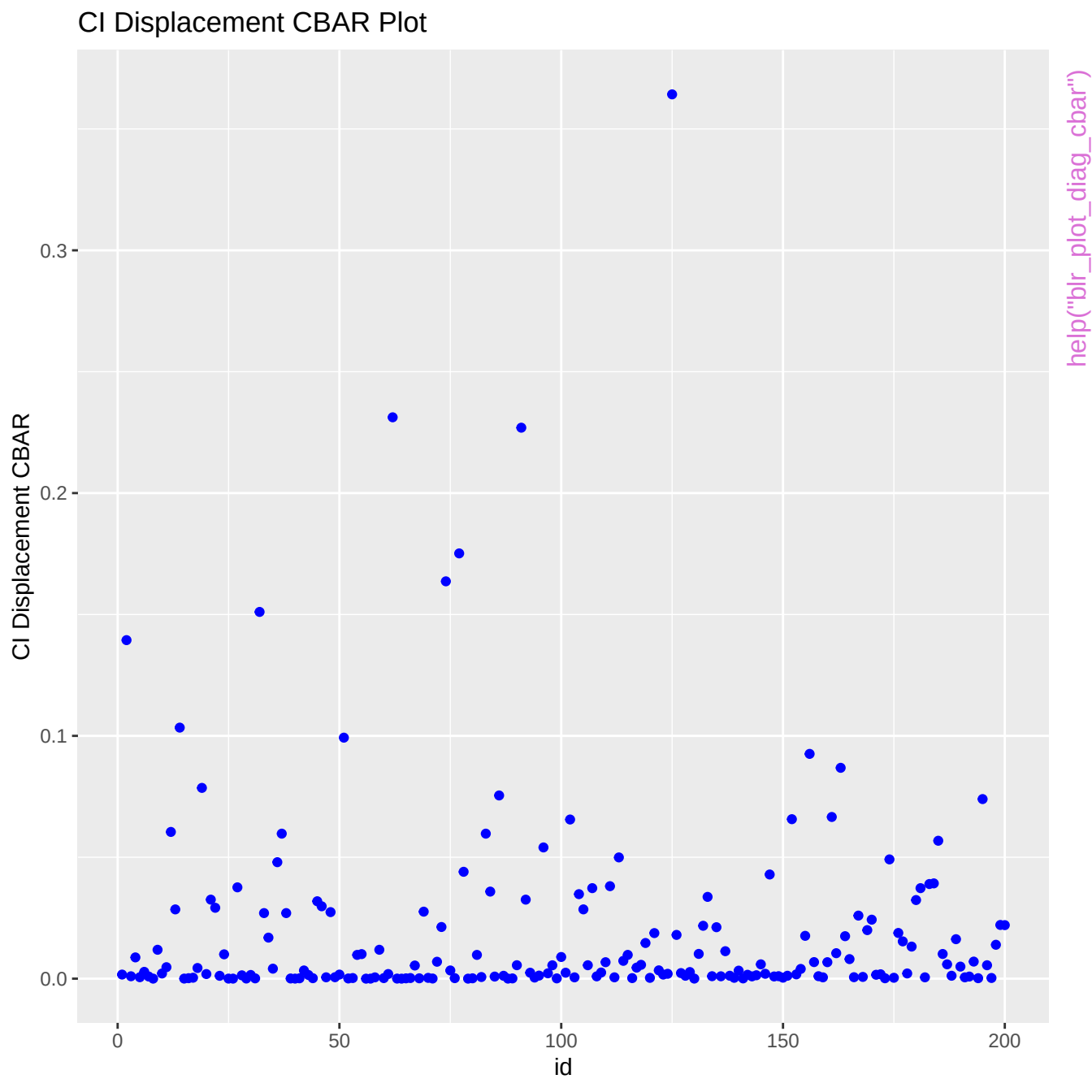

CI Displacement C vs Fitted Values Plot
CI Displacement C
0.3
0.2
0.1
0.0
0.00
0.25
0.50
0.75
Fitted Values
help("blr_plot_c_fitted")

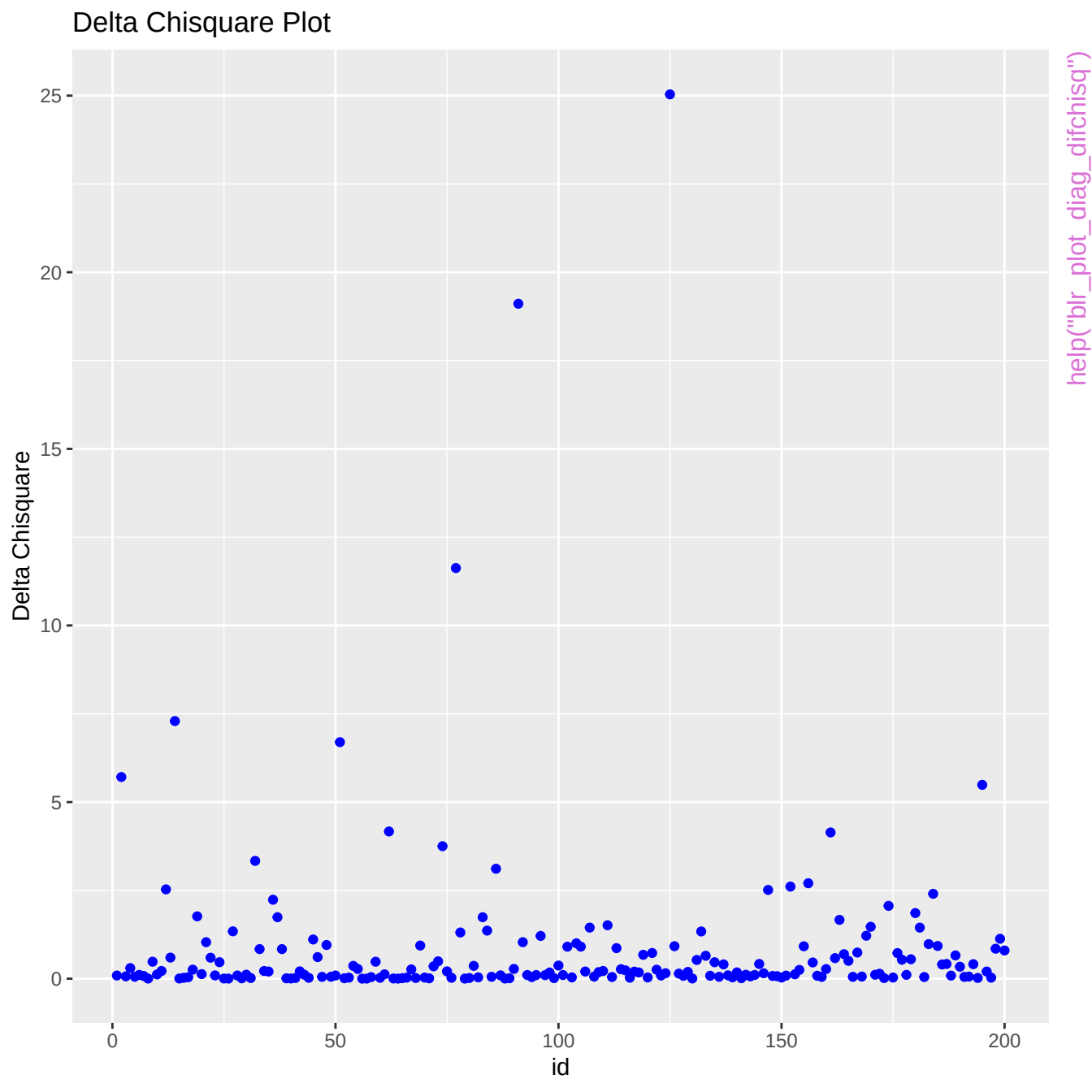

CI Displacement C vs Leverage Plot
CI Displacement C
Leverage
0.0
0.1
0.2
0.3
0.00
0.02
0.04
0.06
0.08
help("blr_plot_c_leverage")

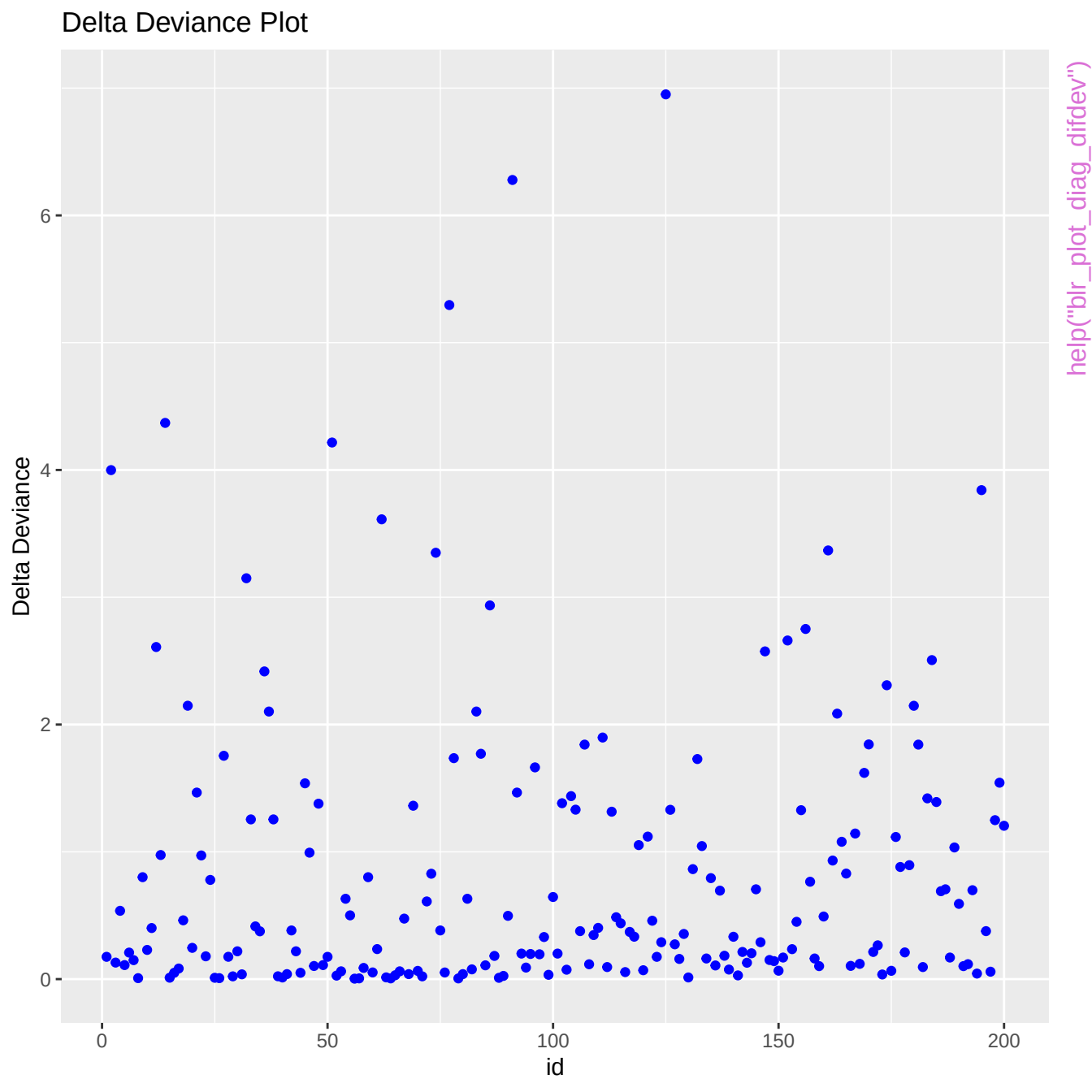

Deviance Residual vs Fitted Values
help("blr_plot_deviance_fitted")
Deviance Residual
Fitted Values
2
1
0
−1
−2
0.00
0.25
0.50
0.75

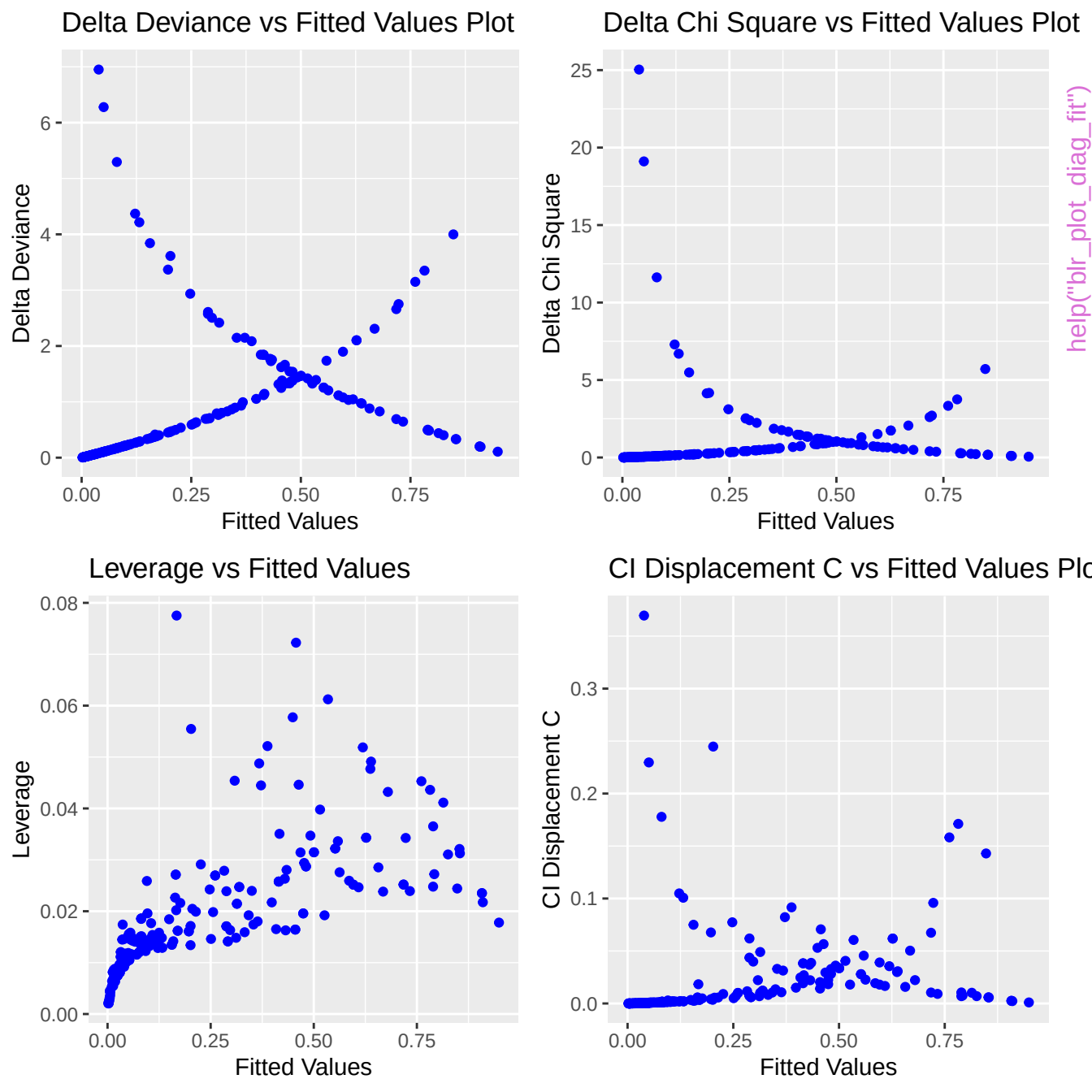

Deviance Residuals Plot
Deviance Residuals
id
help("blr_plot_deviance_residual")
2
1
0
−1
−2
0
50
100
150
200

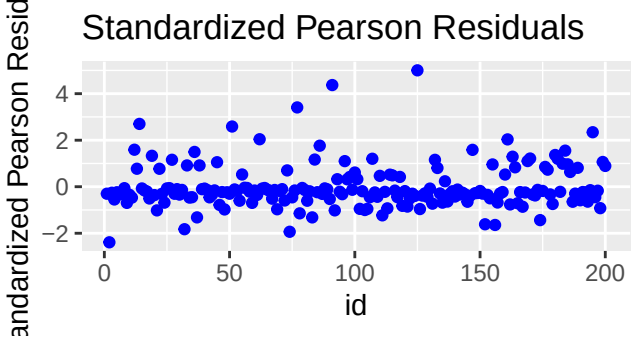

CI Displacement C Plot
CI Displacement C
0.0
0.1
0.2
0.3
0
50
100
150
200
id
help("blr_plot_diag_c")

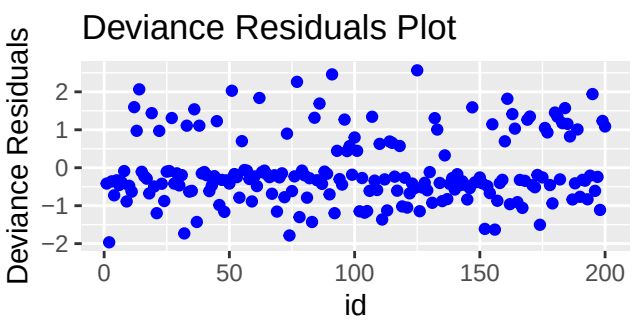

CI Displacement CBAR Plot
CI Displacement CBAR
0.0
0.1
0.2
0.3
0
50
100
150
200
id
help("blr_plot_diag_cbar")

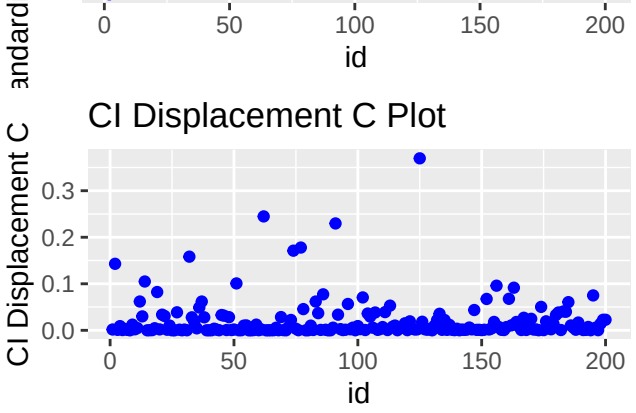

Delta Chisquare Plot
Delta Chisquare
id
0
5
10
15
20
25
0
50
100
150
200
help("blr_plot_diag_difchisq")

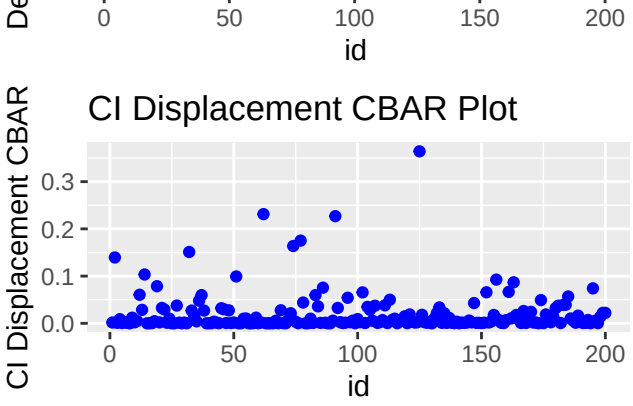

Delta Deviance Plot
Delta Deviance
id
0
2
4
6
0
50
100
150
200
help("blr_plot_diag_difdev")

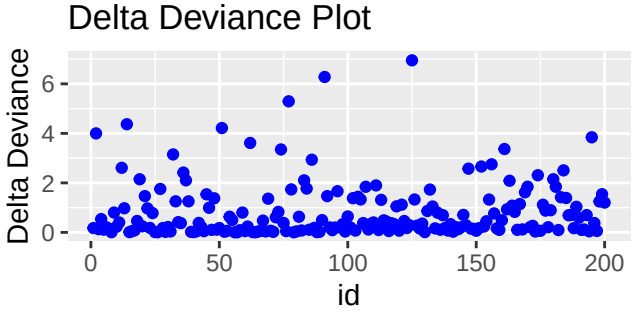

Delta Deviance vs Fitted Values Plot
Delta Deviance
Fitted Values
Delta Chi Square vs Fitted Values Plot
Delta Chi Square
Fitted Values
help("blr_plot_diag_fit")
Leverage vs Fitted Values
Leverage
Fitted Values
CI Displacement C vs Fitted Values Plo
CI Displacement C
Fitted Values

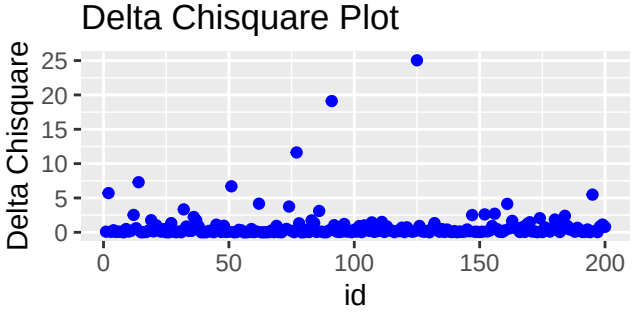


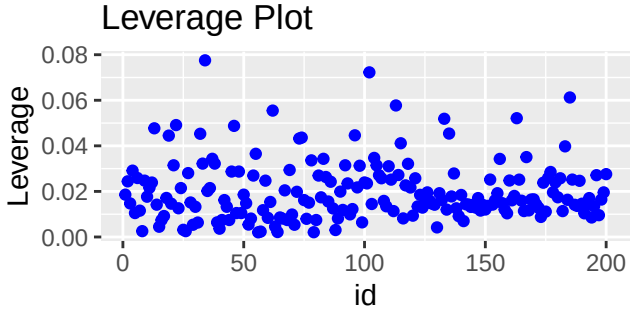




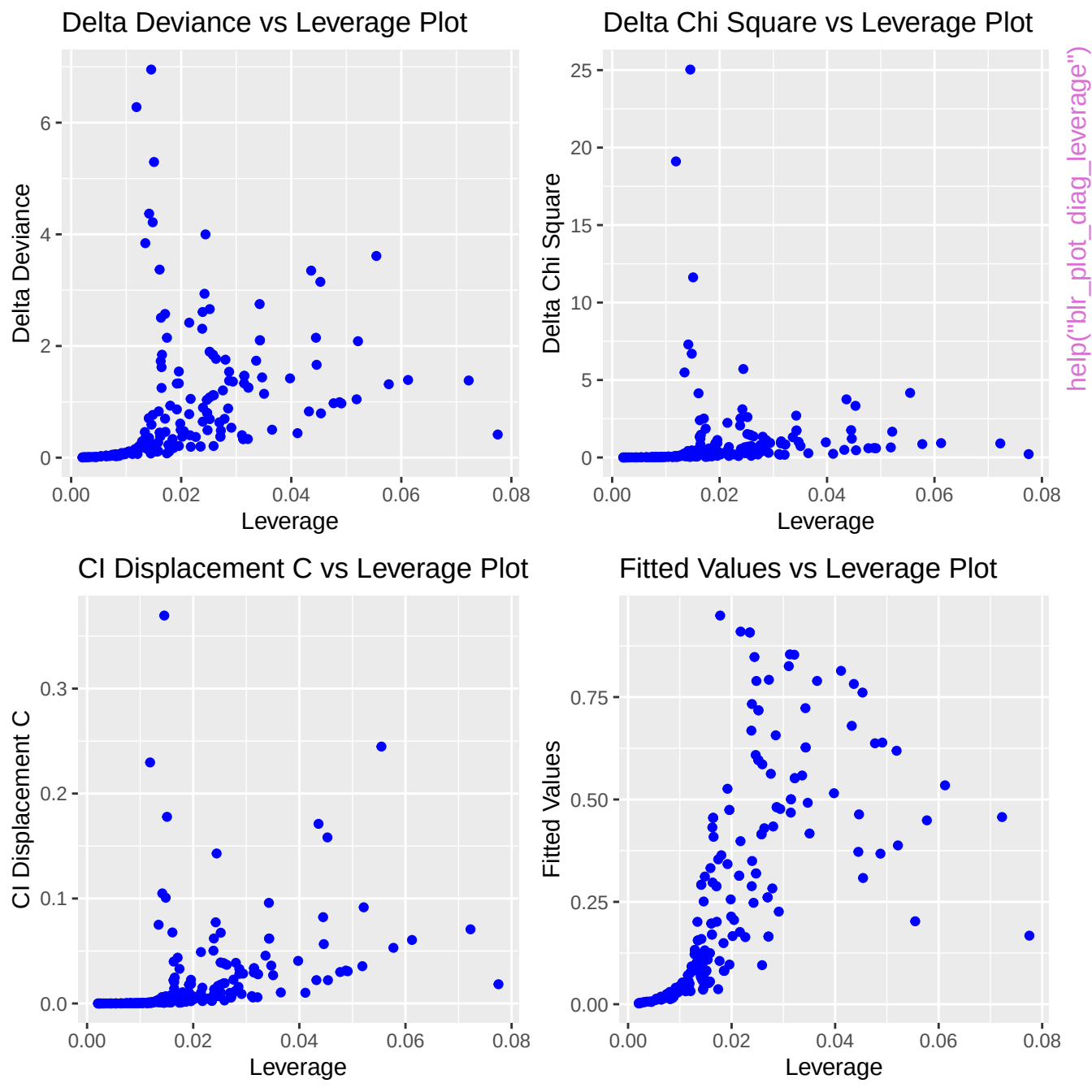


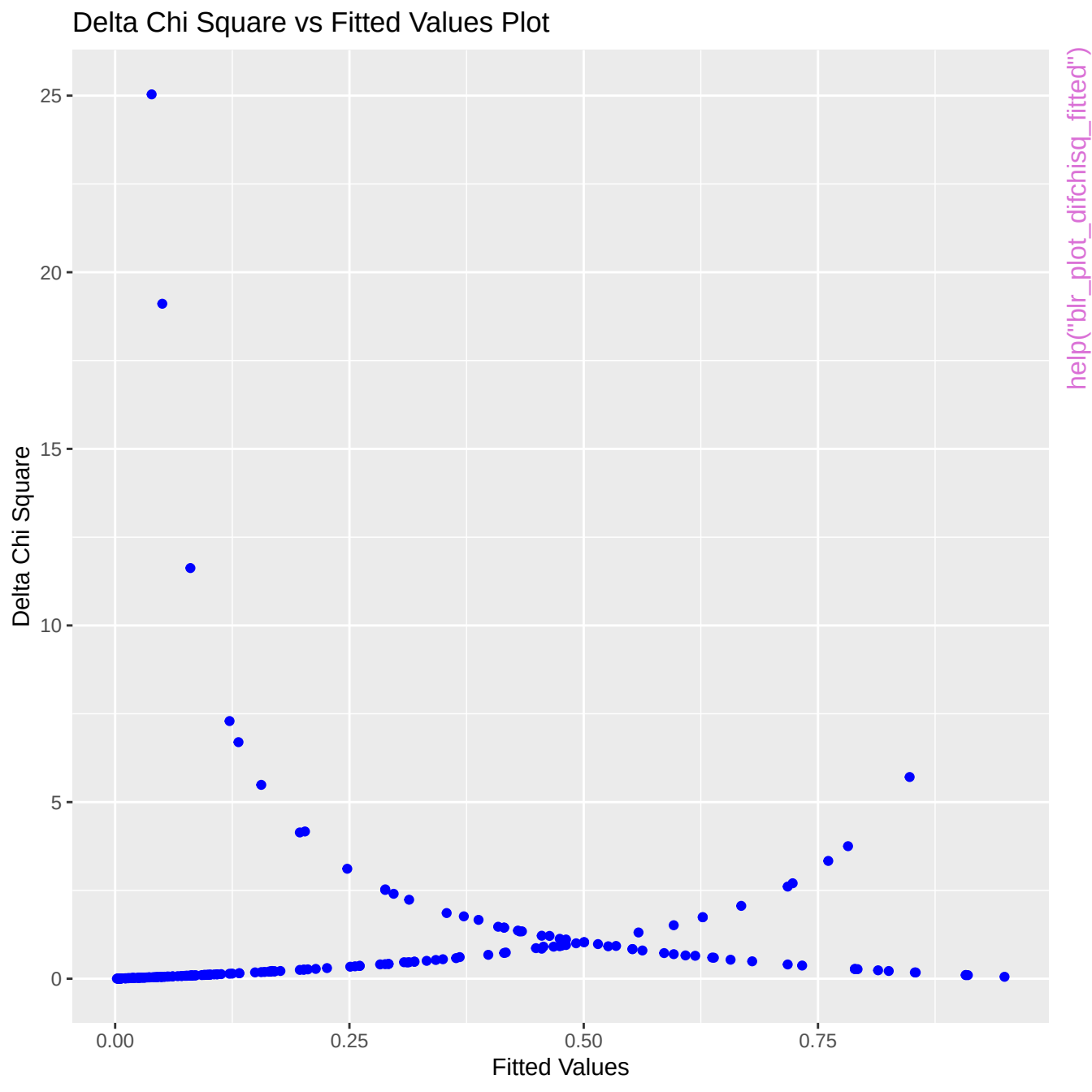


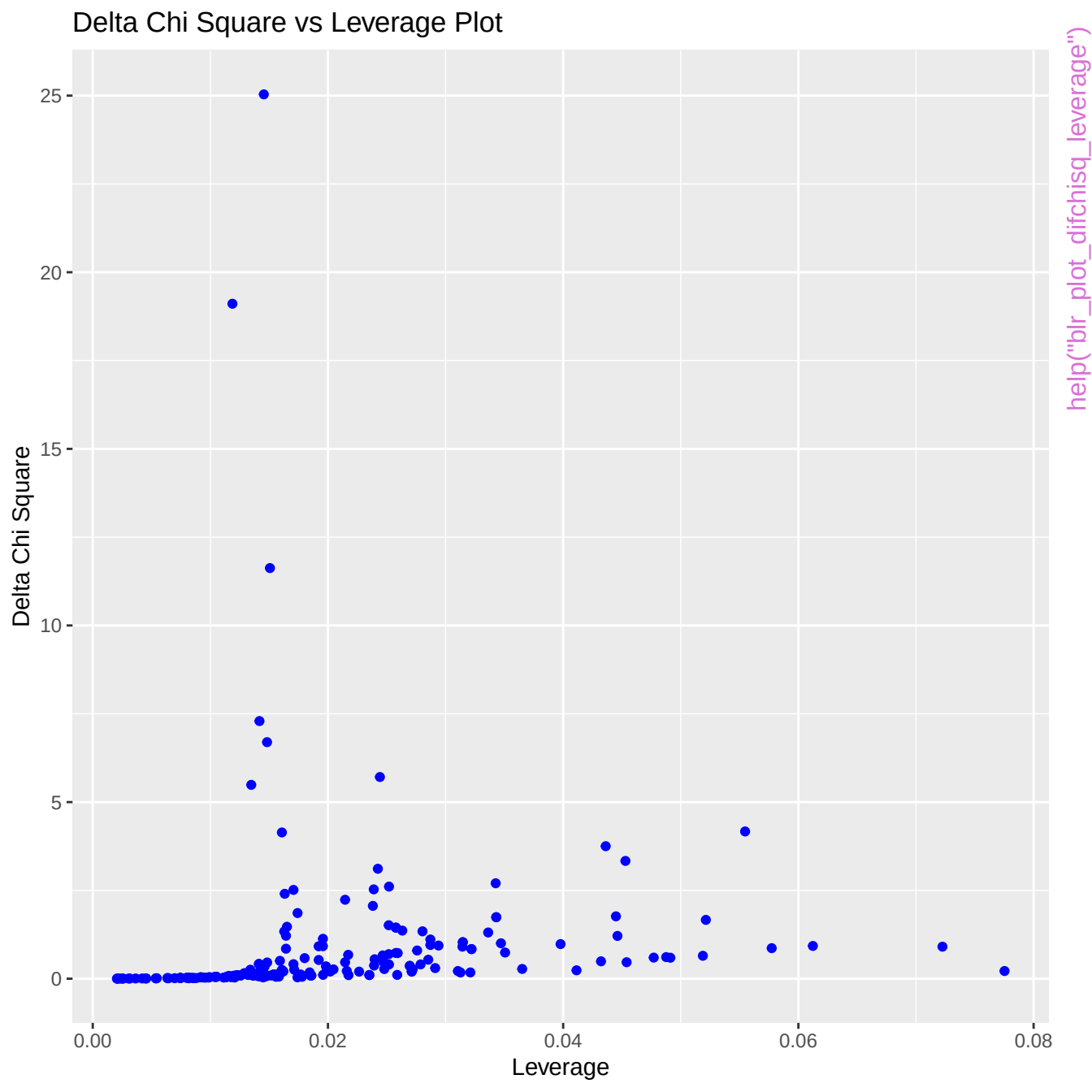


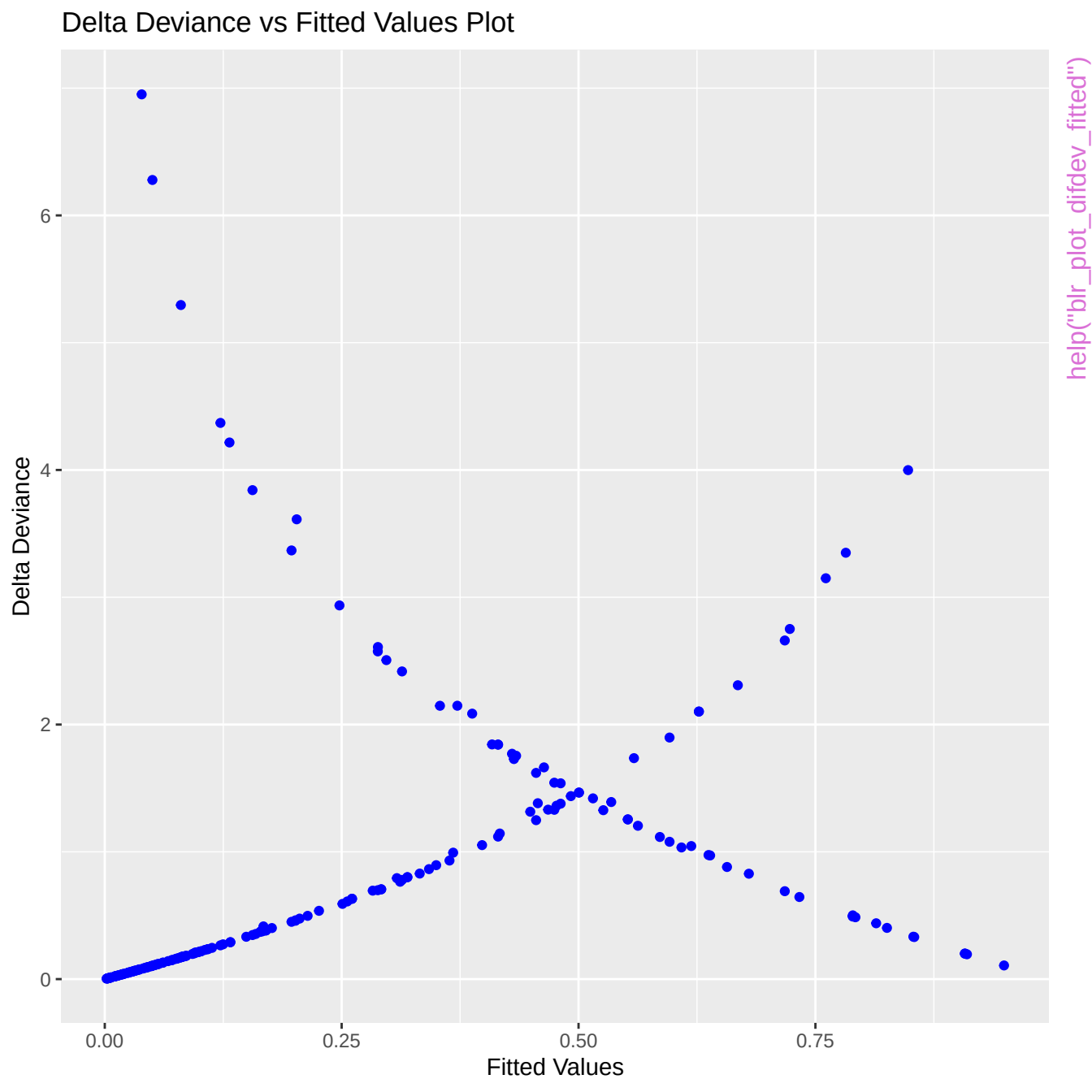


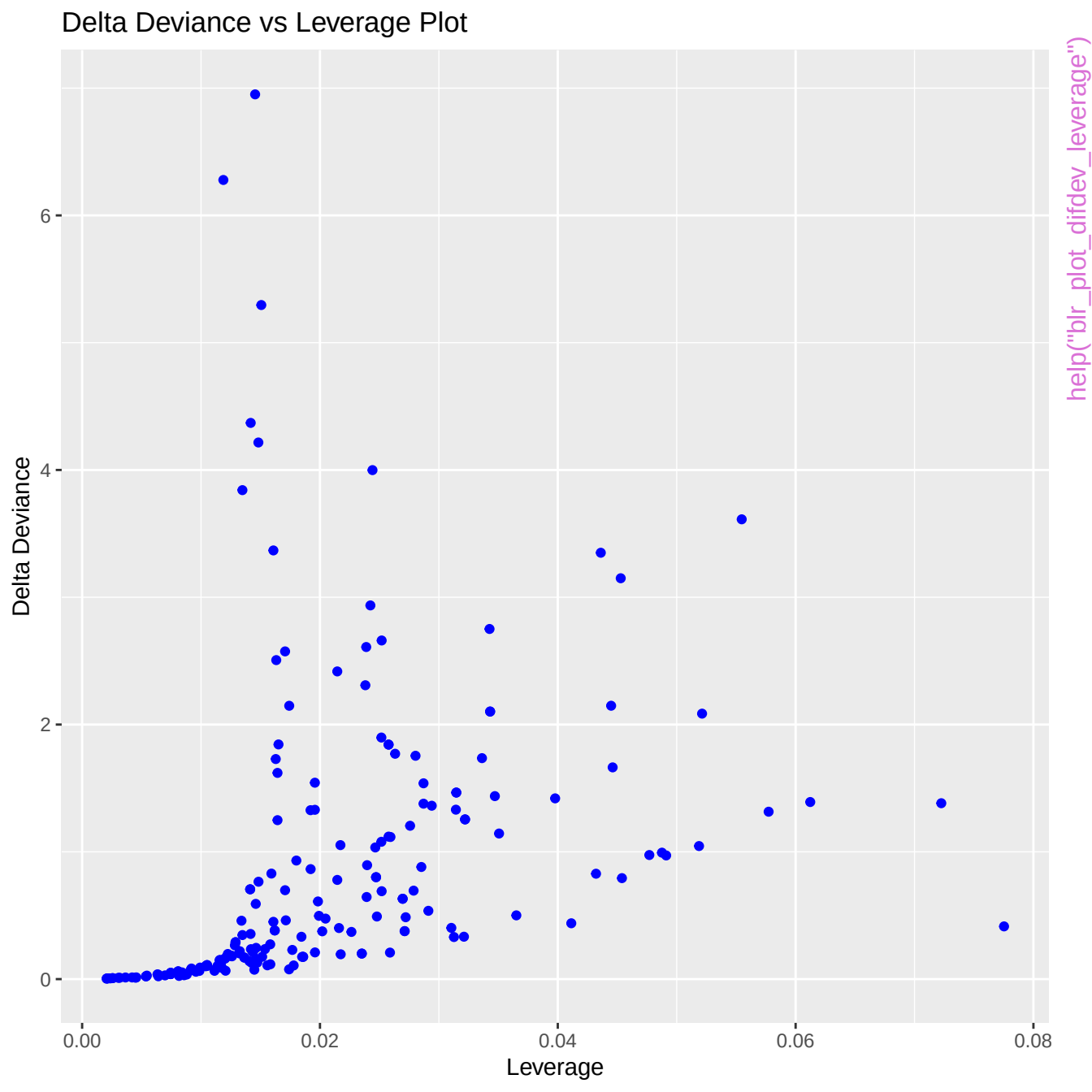
help("blr_plot_diag_influence")

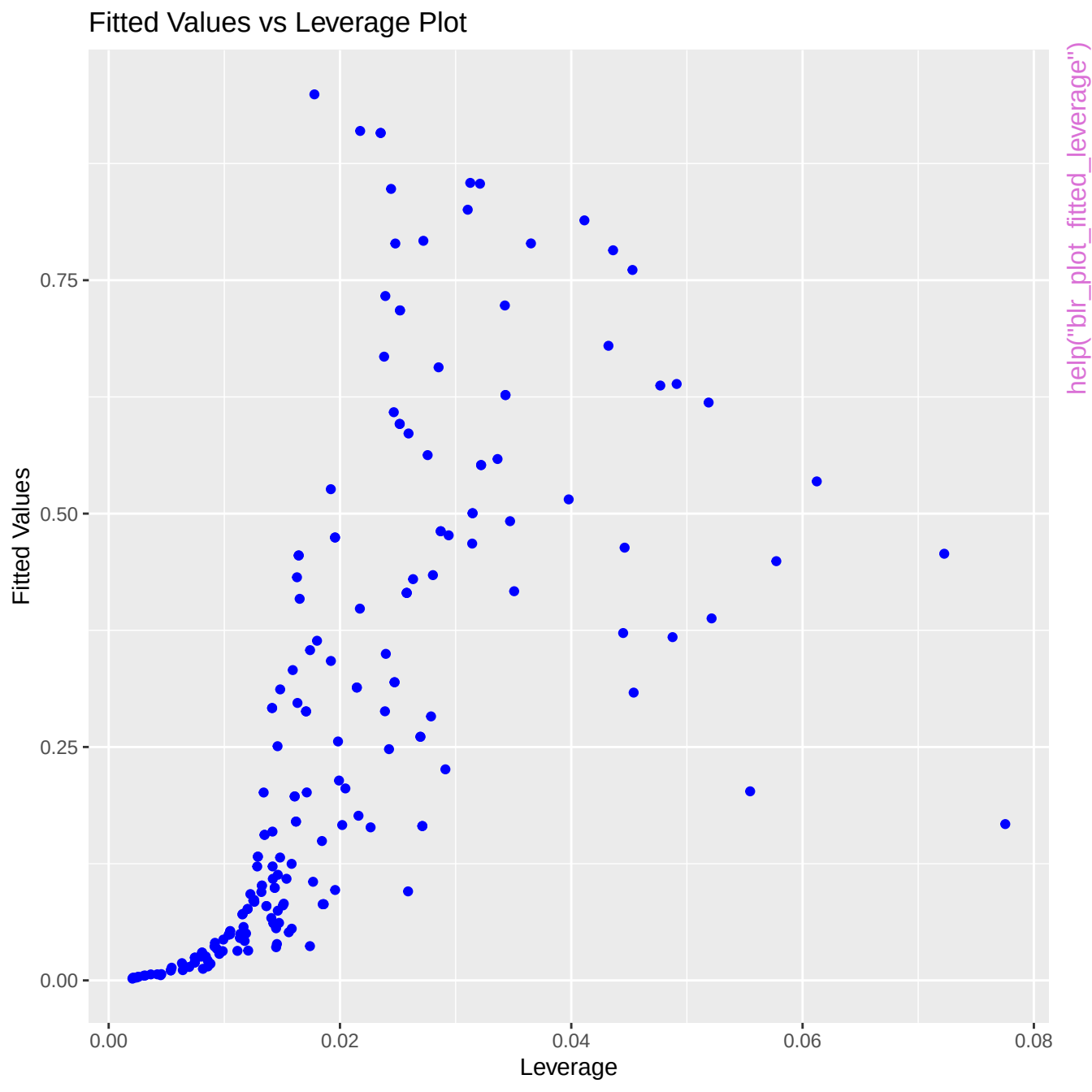

Delta Deviance vs Leverage Plot
Delta Deviance
Leverage
Delta Chi Square vs Leverage Plot
Delta Chi Square
Leverage
help("blr_plot_diag_leverage")
CI Displacement C vs Leverage Plot
CI Displacement C
Leverage
Fitted Values vs Leverage Plot
Fitted Values
Leverage

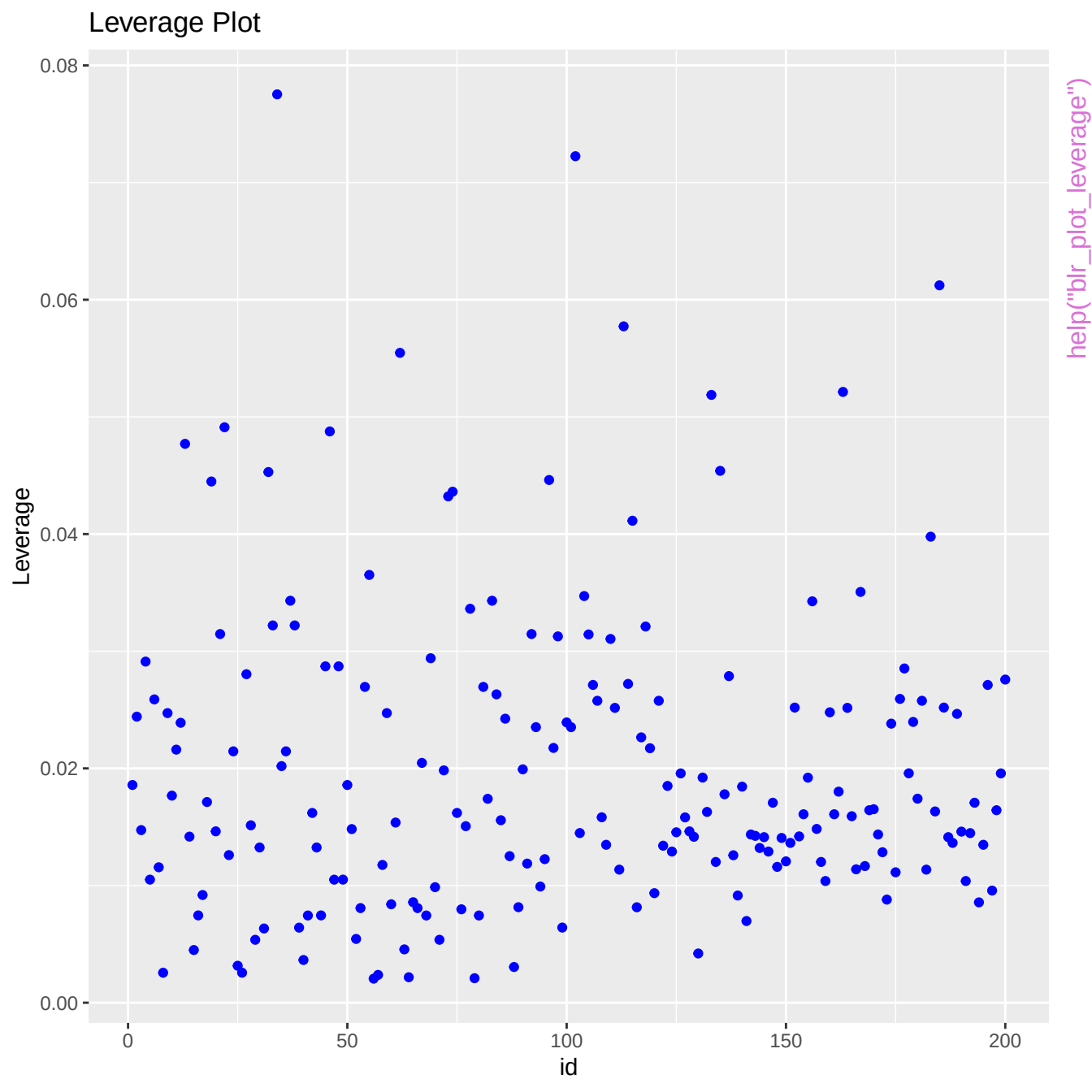

Delta Chi Square vs Fitted Values Plot
Delta Chi Square
Fitted Values
0
5
10
15
20
25
0.00
0.25
0.50
0.75
help("blr_plot_difchisq_fitted")

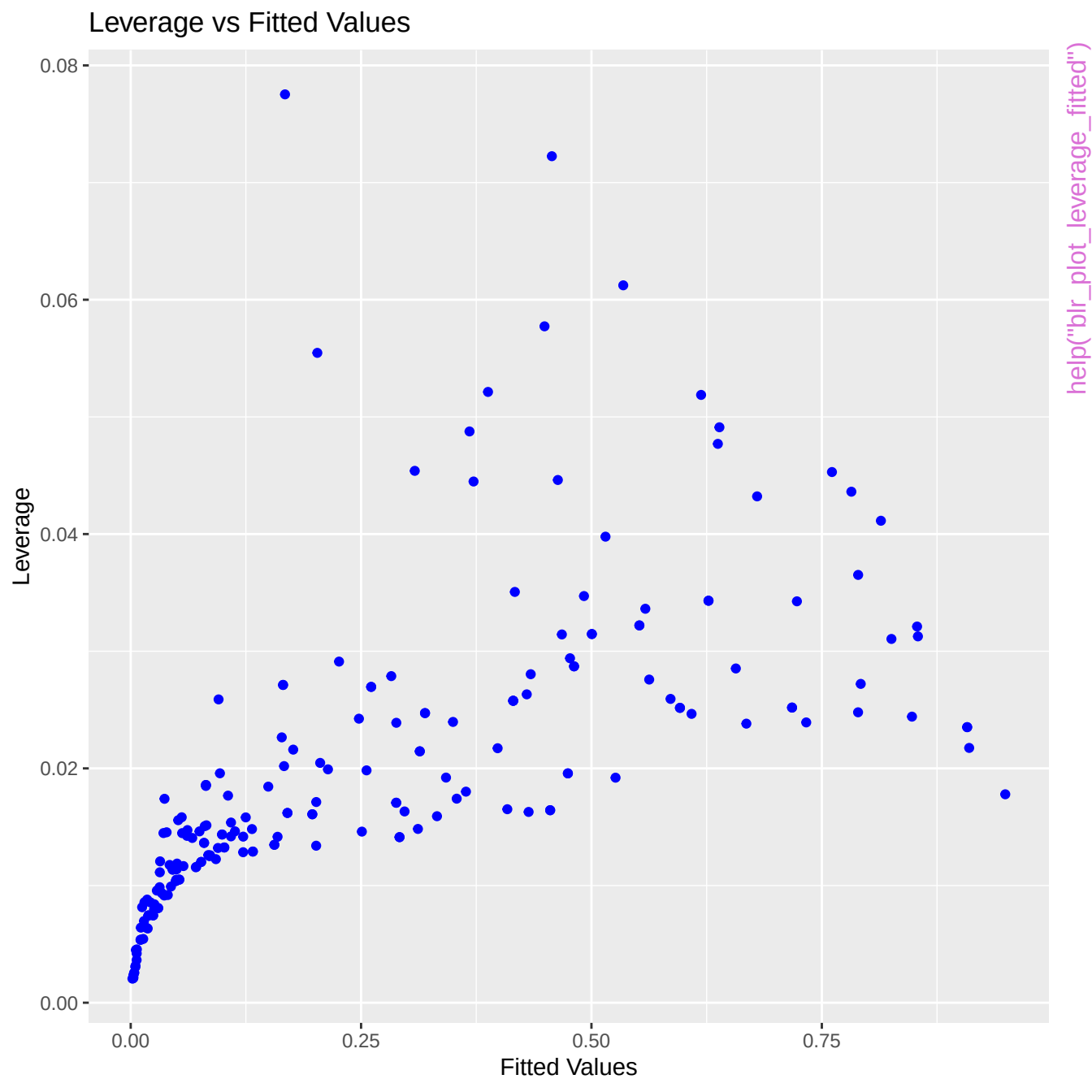

Delta Chi Square vs Leverage Plot
Delta Chi Square
Leverage
0
5
10
15
20
25
0.00
0.02
0.04
0.06
0.08
help("blr_plot_difchisq_leverage")

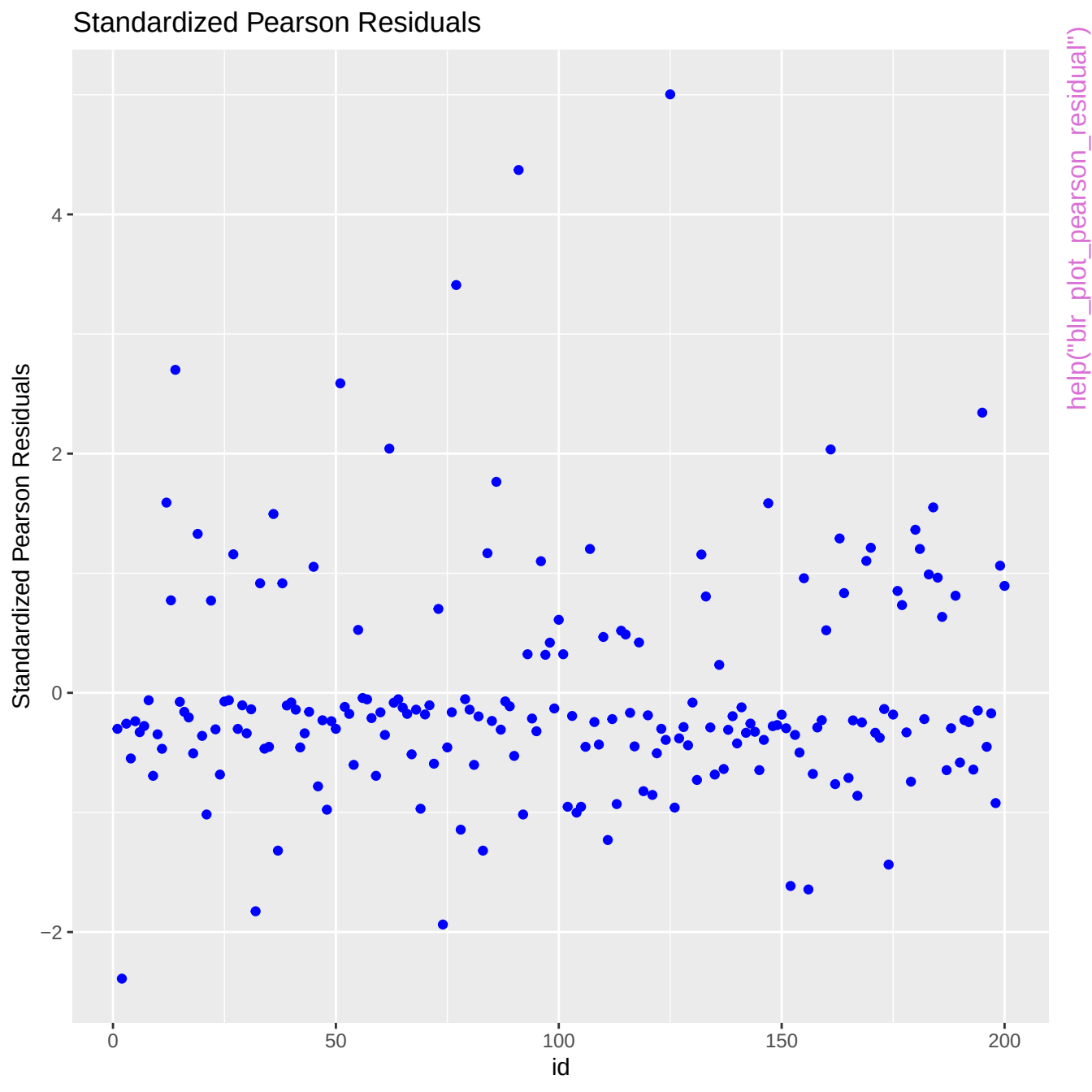

Delta Deviance vs Fitted Values Plot
help("blr_plot_difdev_fitted")
Delta Deviance
Fitted Values
0
2
4
6
0.00
0.25
0.50
0.75

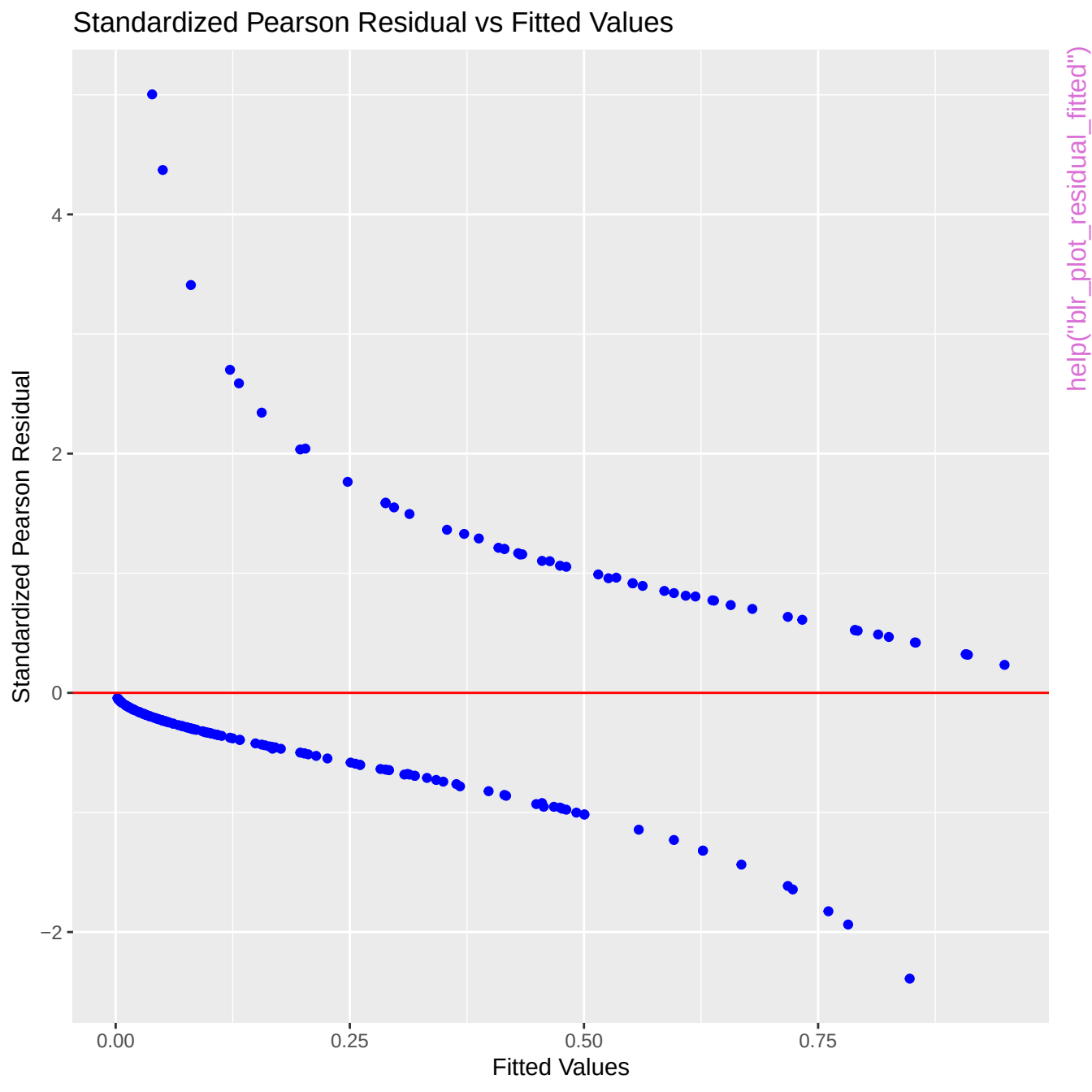

Delta Deviance vs Leverage Plot
help("blr_plot_difdev_leverage")
Delta Deviance
Leverage
0
2
4
6
0.00
0.02
0.04
0.06
0.08

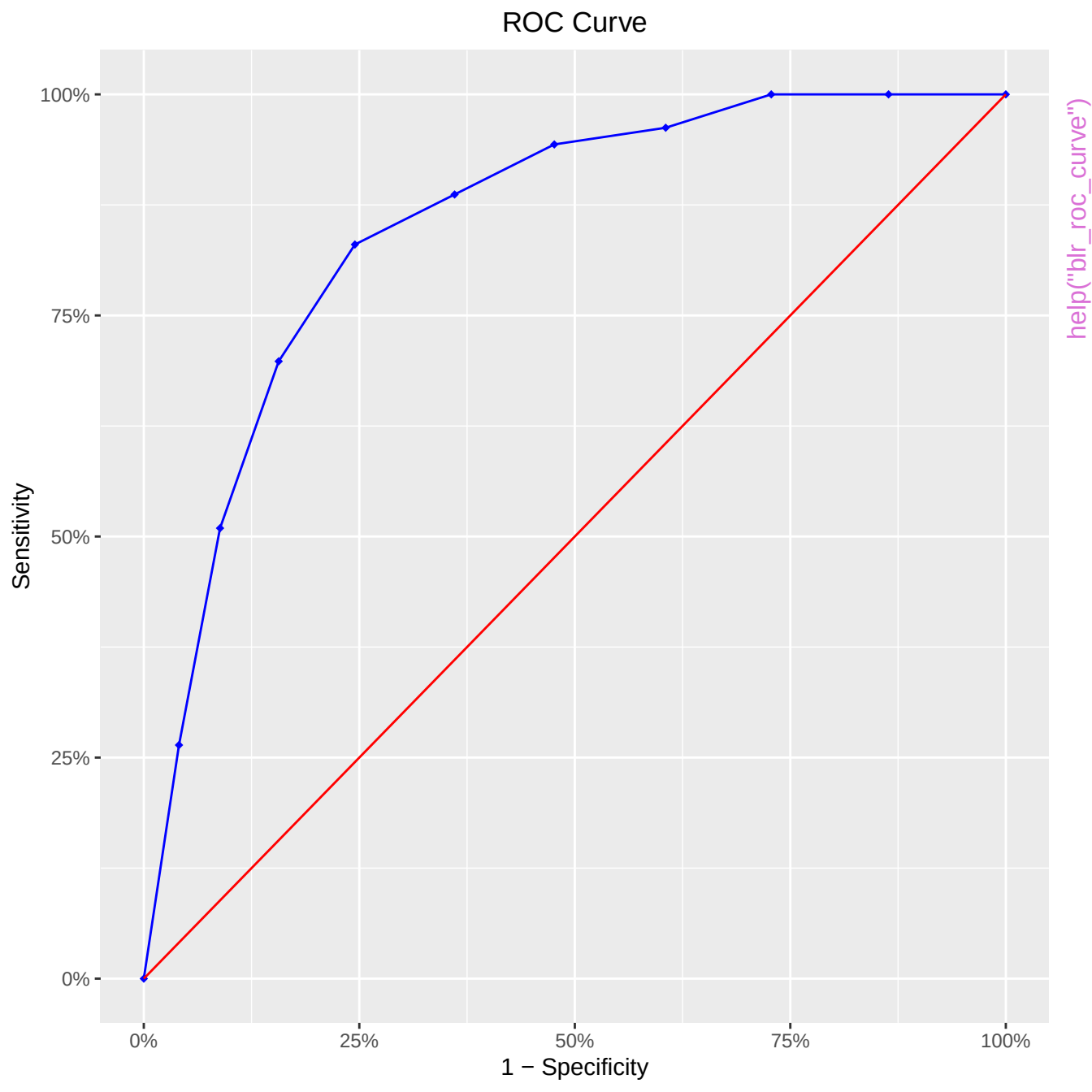

Fitted Values vs Leverage Plot
Fitted Values
0.00
0.25
0.50
0.75
Leverage
0.00
0.02
0.04
0.06
0.08
help("blr_plot_fitted_leverage")

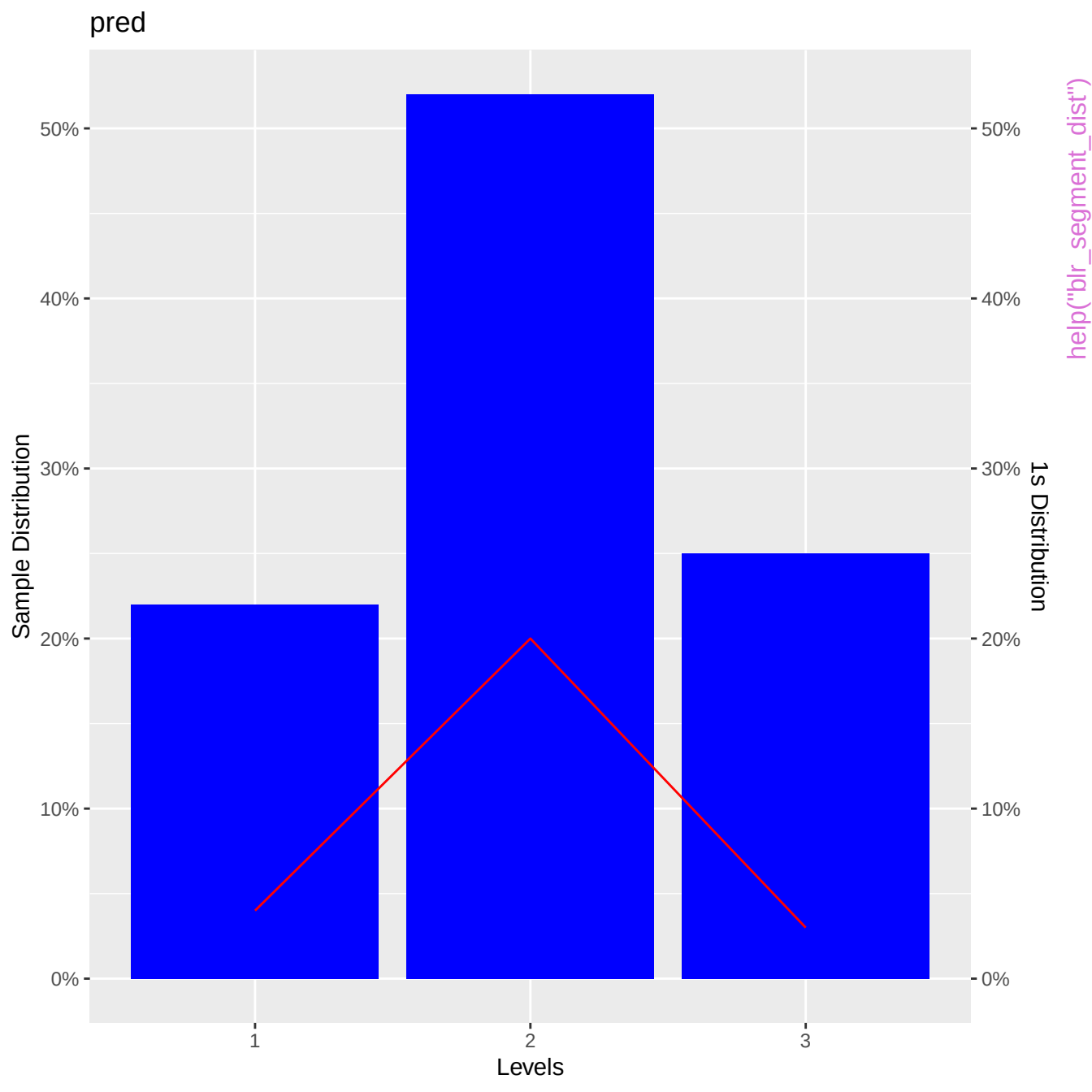

Leverage Plot
0.08
0.06
0.04
0.02
0.00
Leverage
0
50
100
150
200
id
help("blr_plot_leverage")

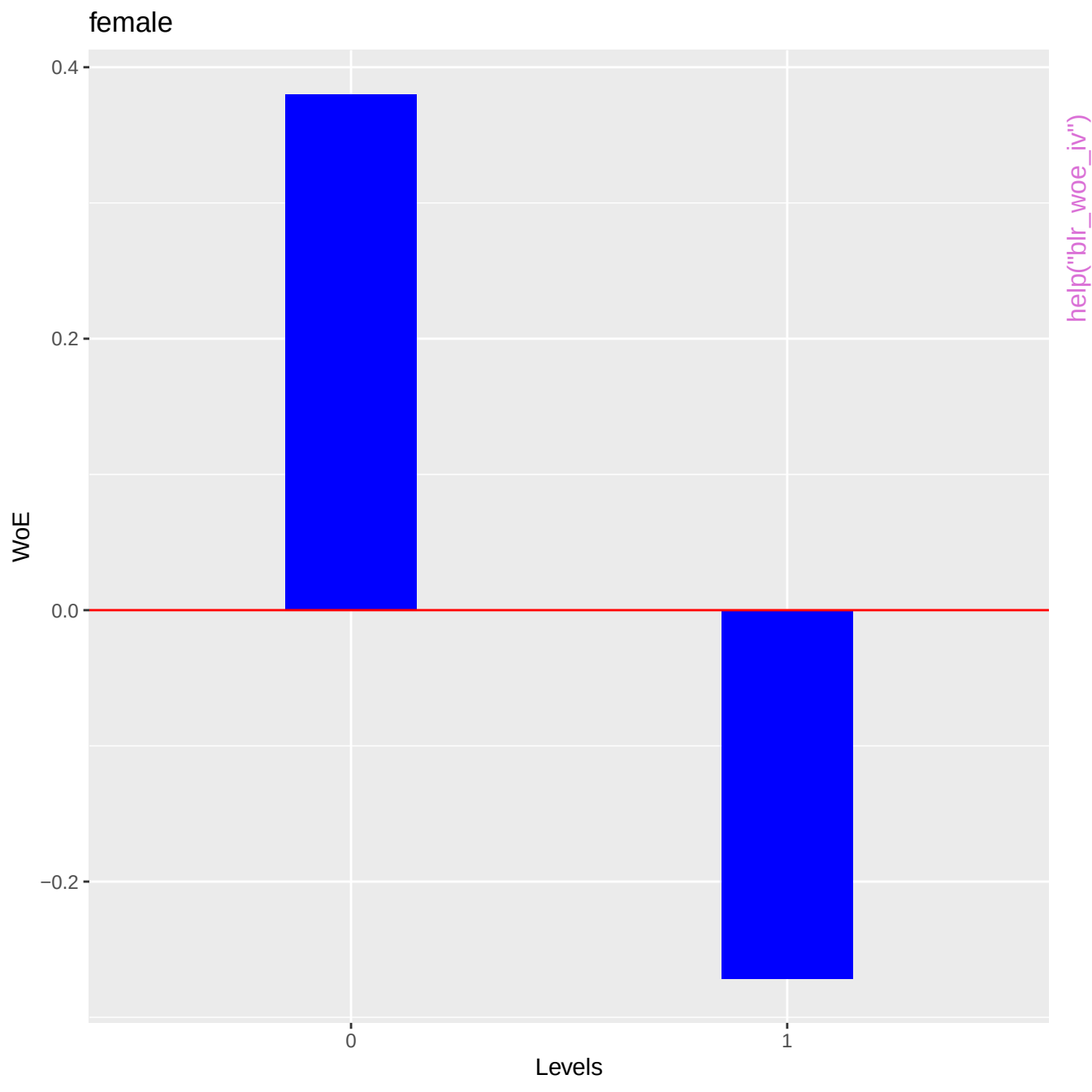

Leverage vs Fitted Values
Leverage
Fitted Values
0.00
0.02
0.04
0.06
0.08
0.00
0.25
0.50
0.75
help("blr_plot_leverage_fitted")


Standardized Pearson Residuals
Standardized Pearson Residuals
4
2
0
−2
0
50
100
150
200
id
help("blr_plot_pearson_residual")


Standardized Pearson Residual vs Fitted Values
Standardized Pearson Residual
4
2
0
−2
0.00
0.25
0.50
0.75
Fitted Values
help("blr_plot_residual_fitted")


ROC Curve
Sensitivity
1 − Specificity
100%
75%
50%
25%
0%
0%
25%
50%
75%
100%
help("blr_roc_curve")


pred
50%
40%
30%
20%
10%
0%
Sample Distribution
1s Distribution
1
2
3
Levels
help("blr_segment_dist")


female
0.4
0.2
0.0
−0.2
WoE
0
1
Levels
help("blr_woe_iv")