Saturation Regime 001

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	65.99
mandel_p_val	3.22e−03
concavity	−26.58
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	39.82

Saturation Regime 002

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	65.12
mandel_p_val	2.10e−03
concavity	−24.20
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	50.13

Saturation Regime 003

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	64.55
mandel_p_val	2.31e−03
concavity	−21.58
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	47.63

Saturation Regime 004

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	65.06
mandel_p_val	2.44e−03
concavity	−29.05
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	46.29

Saturation Regime 005

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	70.61
mandel_p_val	3.17e−03
concavity	−40.87
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	40.21

Saturation Regime 006
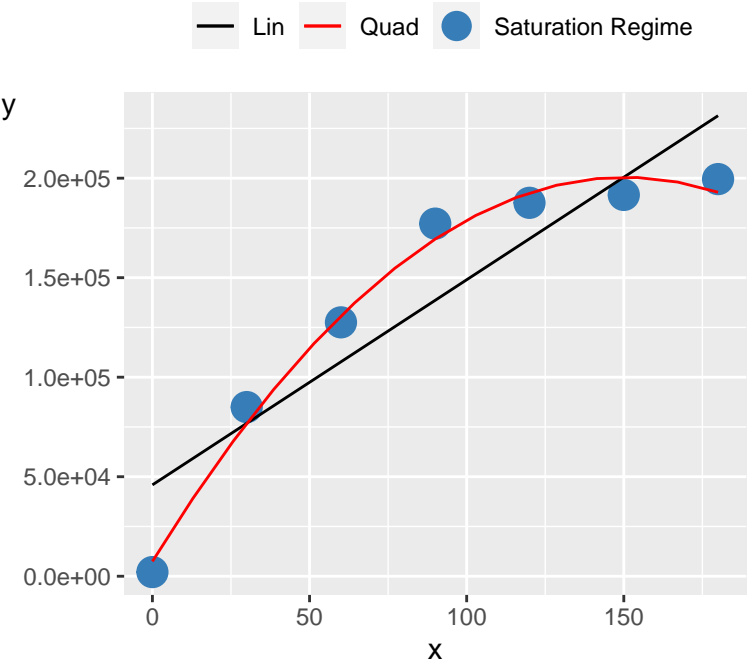
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	71.73
mandel_p_val	1.35e−03
concavity	−8.55
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	63.32

Saturation Regime 007
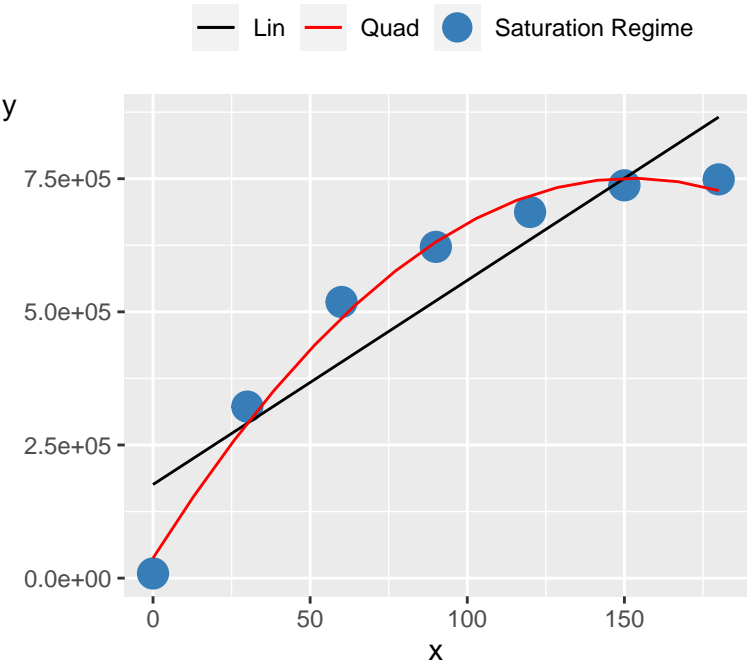
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	71.71
mandel_p_val	1.57e−03
concavity	−30.67
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	58.49

Saturation Regime 008
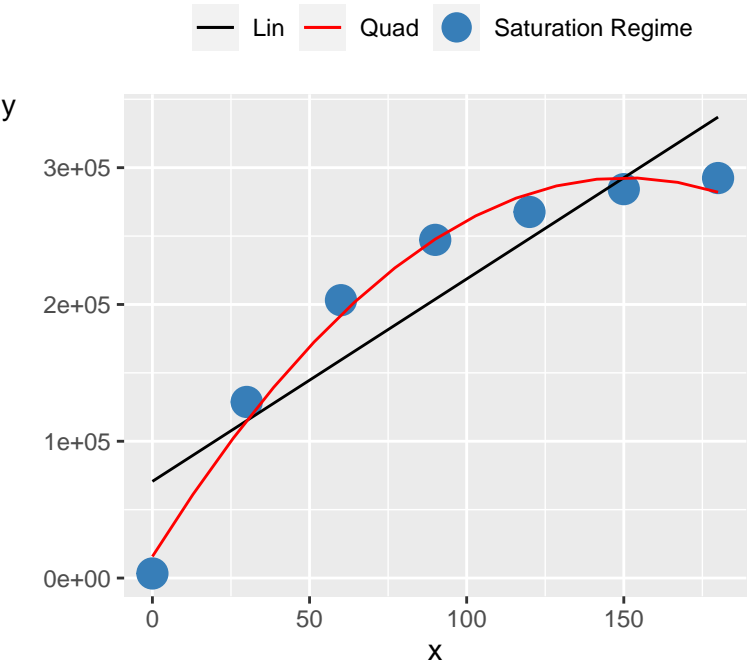
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	71.23
mandel_p_val	2.14e−03
concavity	−12.20
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	49.64

Saturation Regime 009
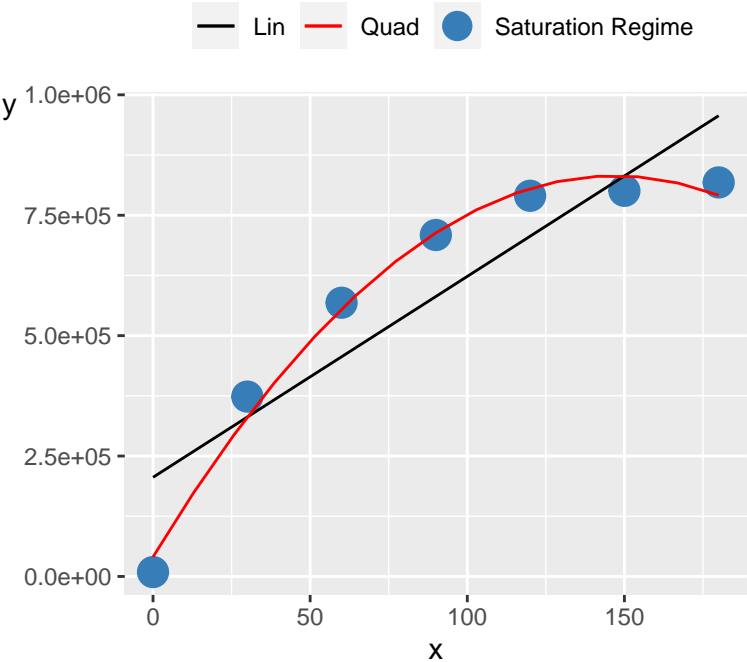
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	69.92
mandel_p_val	9.74e−04
concavity	−36.72
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	75.17

Saturation Regime 010
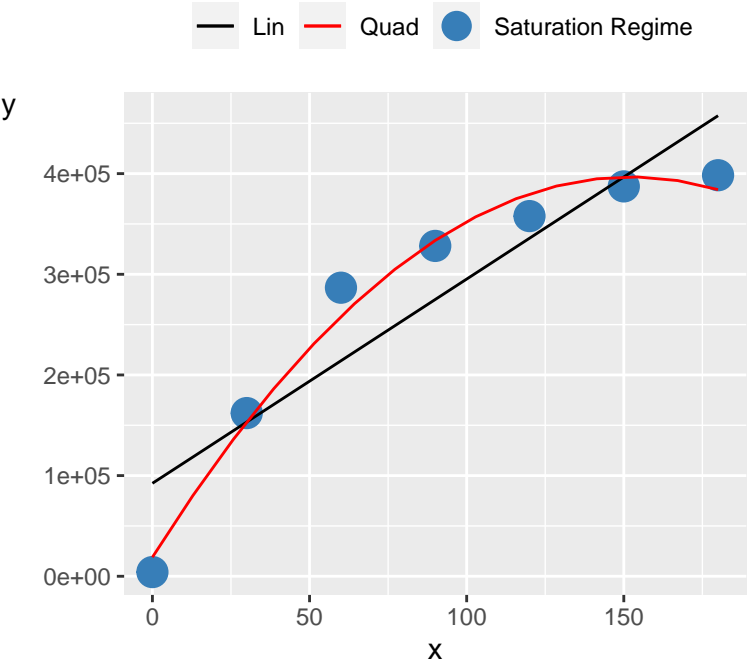
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	67.24
mandel_p_val	3.56e−03
concavity	−16.31
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	37.74

Saturation Regime 011
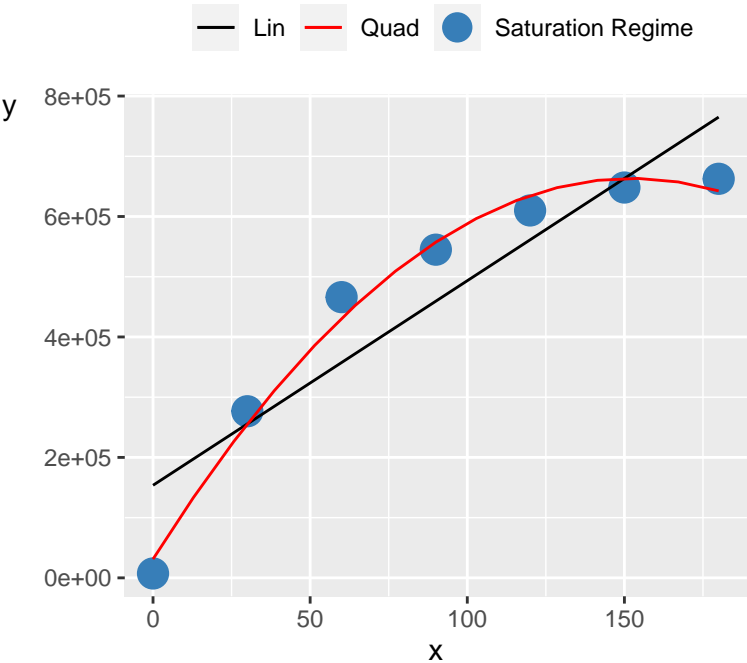
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	69.74
mandel_p_val	1.74e−03
concavity	−27.23
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	55.43

Saturation Regime 012
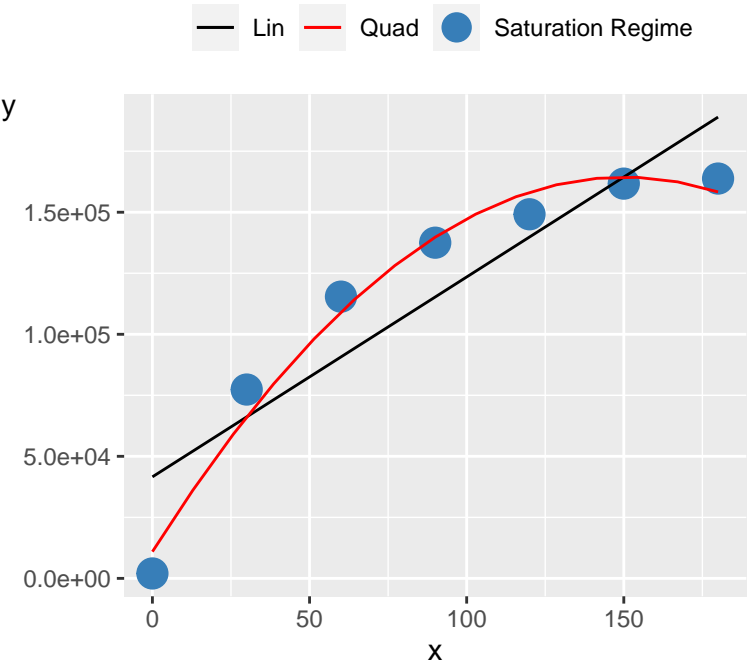
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	73.60
mandel_p_val	4.28e−03
concavity	−6.81
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	34.14

Saturation Regime 013
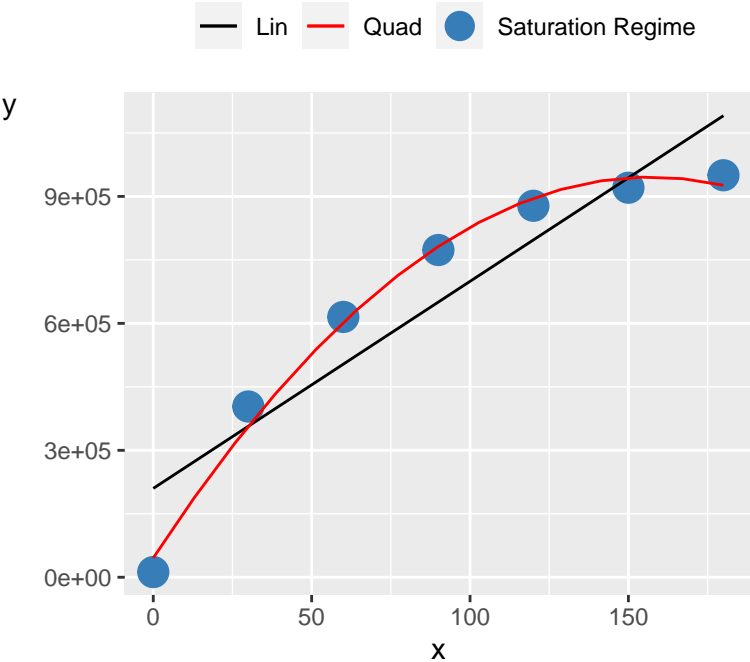
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	76.98
mandel_p_val	1.03e−03
concavity	−36.52
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	73.08

Saturation Regime 014
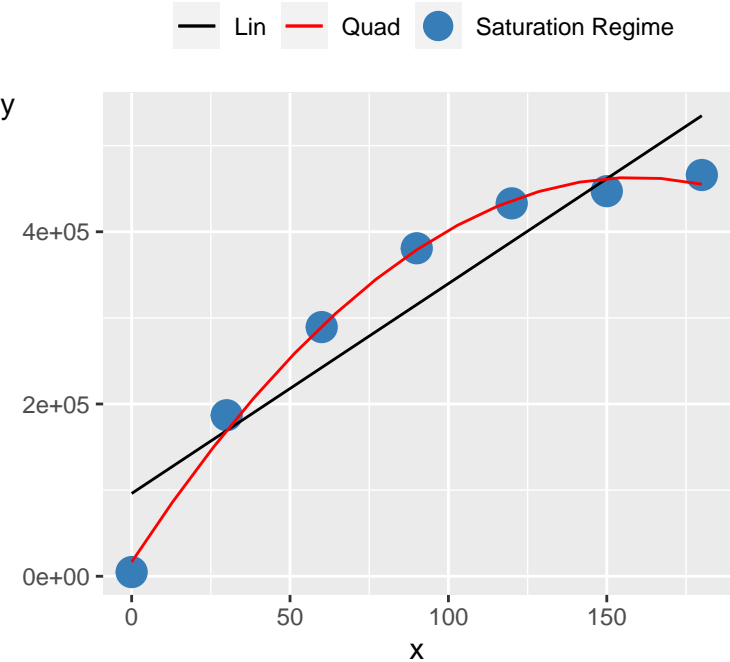
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	77.09
mandel_p_val	4.90e−04
concavity	−17.68
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	107.38

Saturation Regime 015
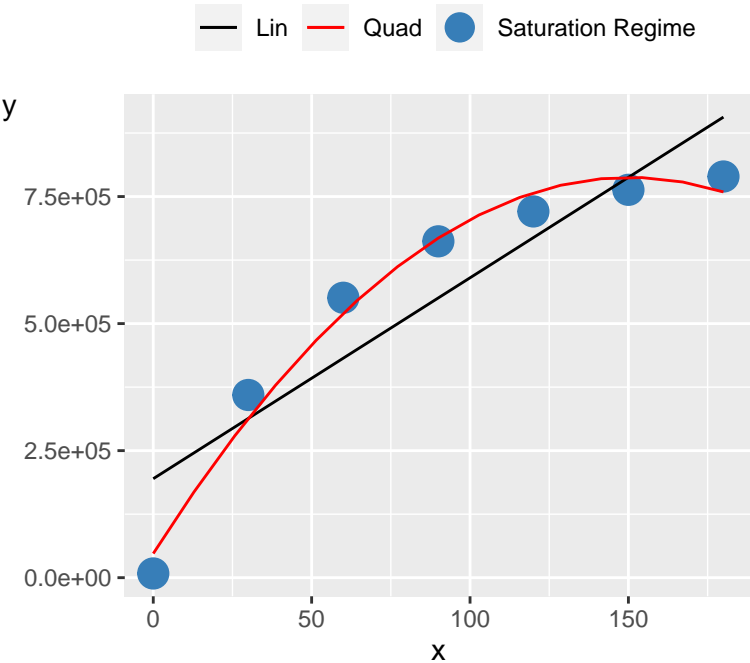
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	72.62
mandel_p_val	3.39e−03
concavity	−32.72
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	38.77

Saturation Regime 016
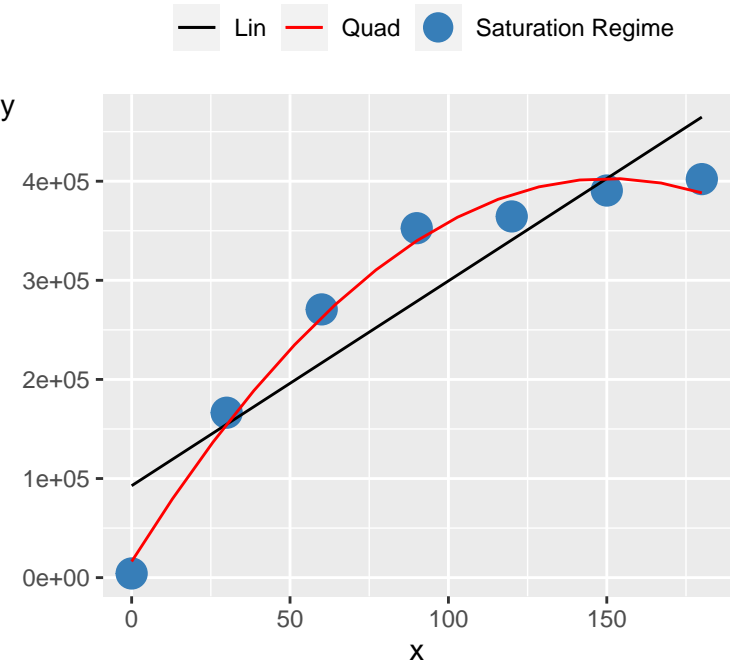
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	69.73
mandel_p_val	1.56e−03
concavity	−16.99
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	58.70

Saturation Regime 017
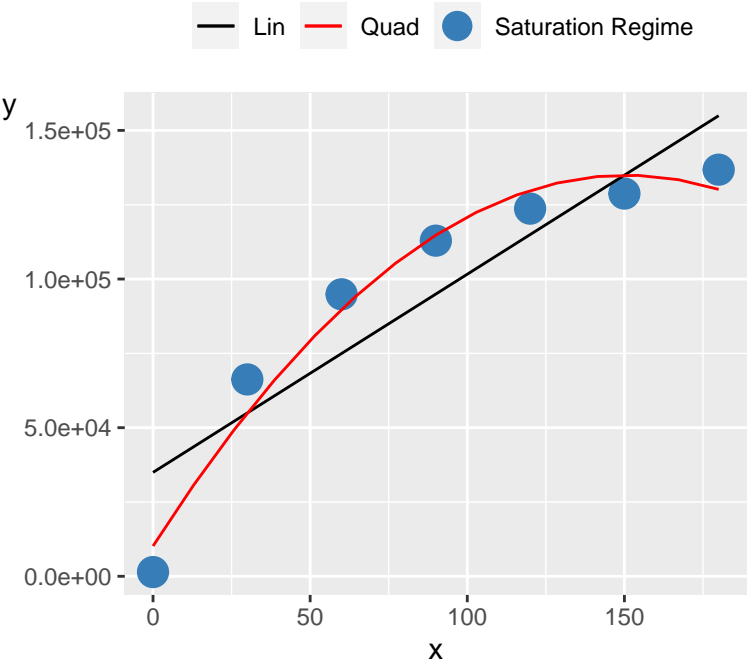
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	75.74
mandel_p_val	8.42e−03
concavity	−5.51
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	23.39

Saturation Regime 018
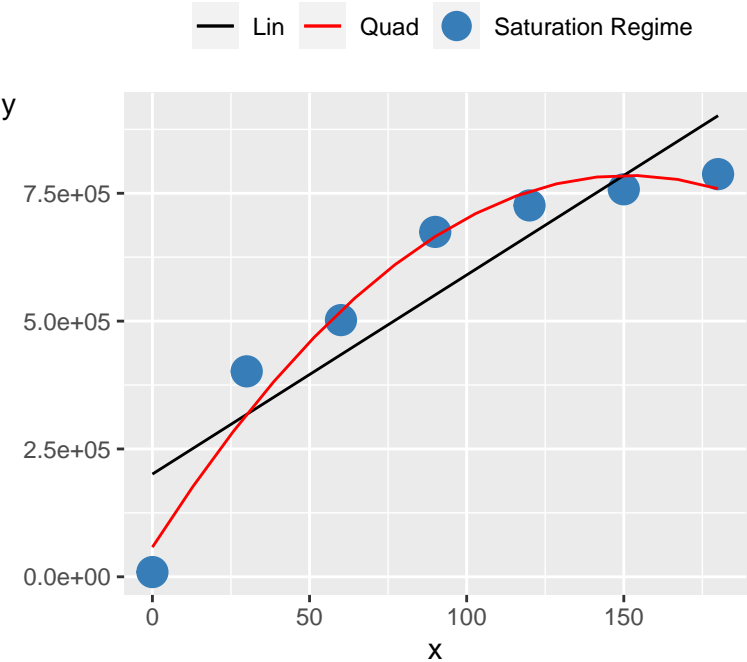
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	79.07
mandel_p_val	9.02e−03
concavity	−31.73
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	22.50

Saturation Regime 019
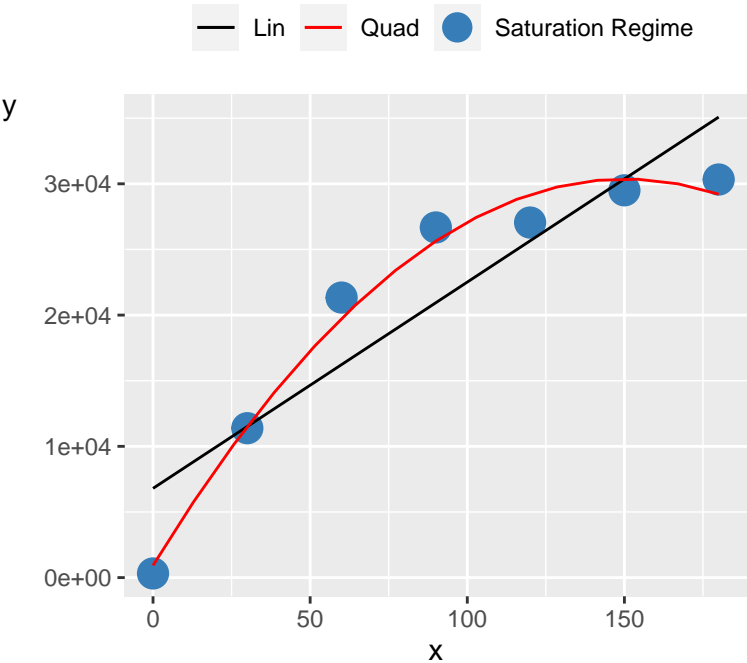
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	63.41
mandel_p_val	2.67e−03
concavity	−1.30
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	44.08

Saturation Regime 020
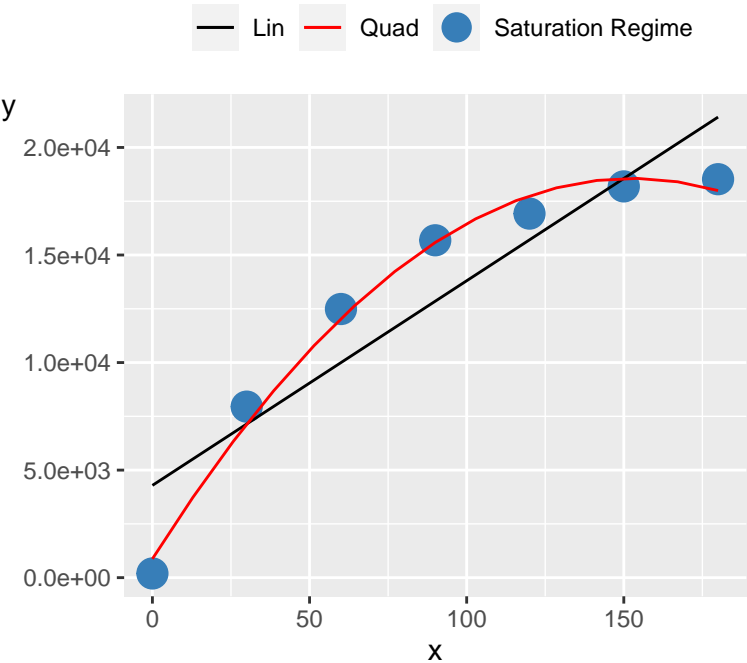
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	72.81
mandel_p_val	1.29e−03
concavity	−0.76
r2_linear	0.85
r2_adj_linear	0.81
mandel_stats	64.76

Saturation Regime 021
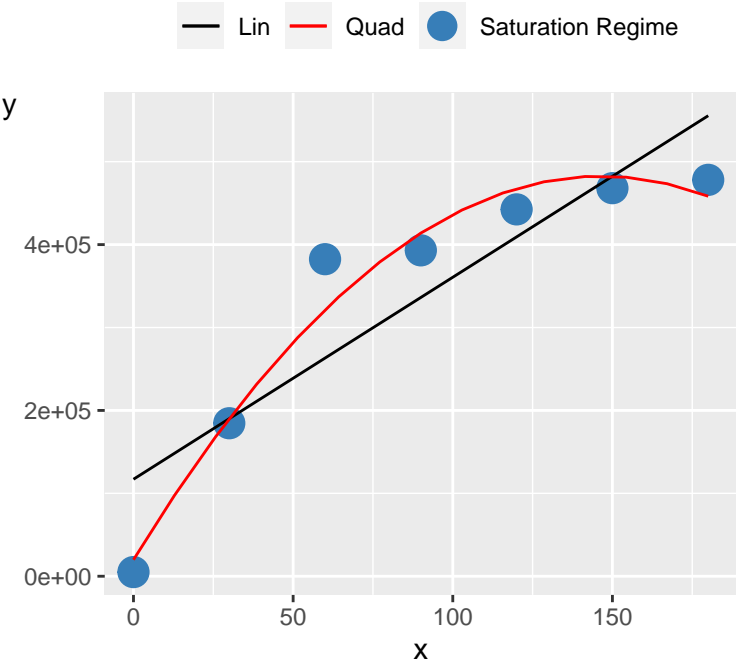
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.89
pra_linear	55.31
mandel_p_val	9.01e−03
concavity	−21.58
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	22.50

Saturation Regime 022
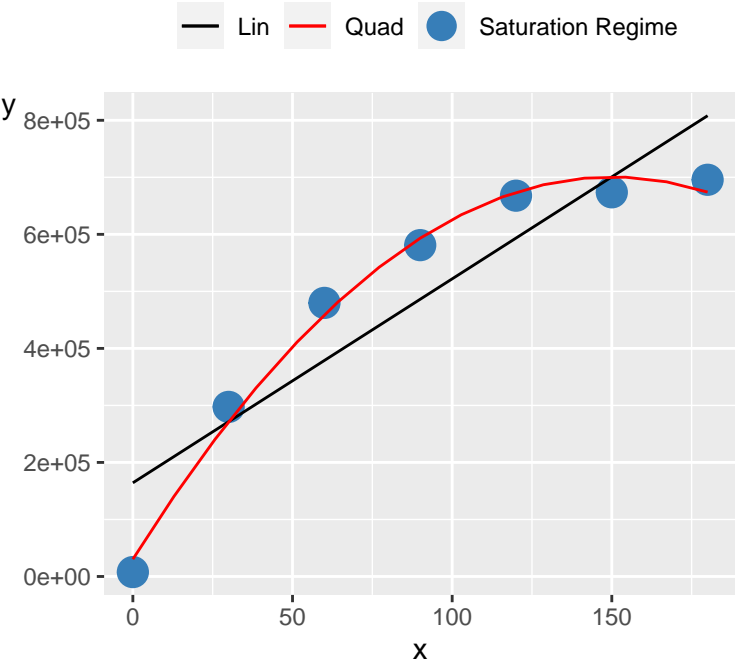
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	69.87
mandel_p_val	8.48e−04
concavity	−29.76
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	80.79

Saturation Regime 023
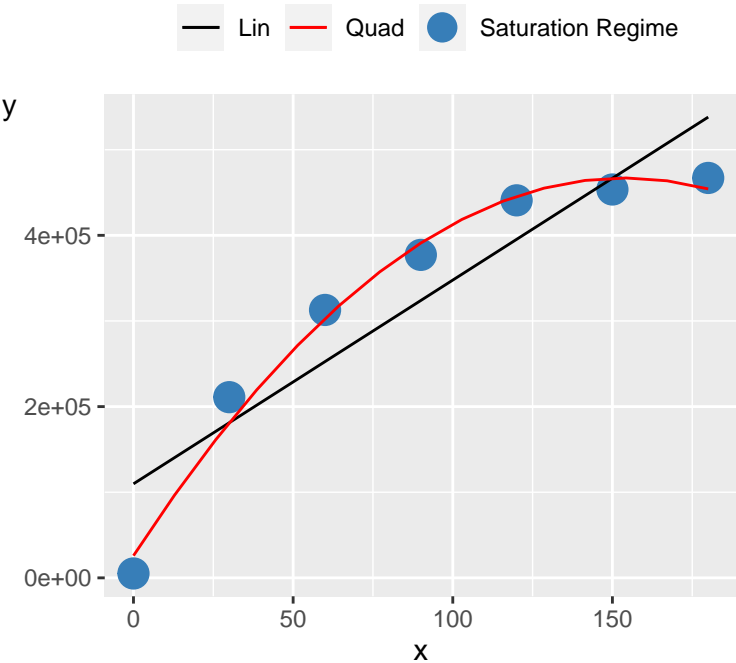
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	76.89
mandel_p_val	2.29e−03
concavity	−18.64
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	47.88

Saturation Regime 024
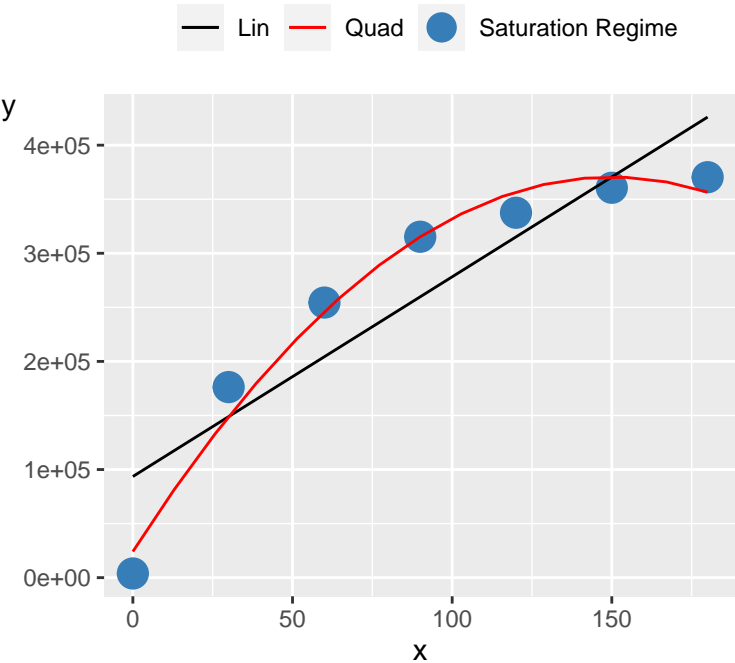
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	75.13
mandel_p_val	4.25e−03
concavity	−15.42
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	34.24

Saturation Regime 025

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	58.61
mandel_p_val	5.14e−03
concavity	−38.94
r2_linear	0.81
r2_adj_linear	0.78
mandel_stats	30.87

Saturation Regime 026

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	70.02
mandel_p_val	2.56e−03
concavity	−28.85
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	45.12

Saturation Regime 027

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	70.63
mandel_p_val	3.17e−03
concavity	−36.51
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	40.16

Saturation Regime 028

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.94
pra_linear	75.19
mandel_p_val	1.51e−04
concavity	−23.15
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	196.21

Saturation Regime 029

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	72.75
mandel_p_val	9.51e−04
concavity	−35.95
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	76.09

Saturation Regime 030
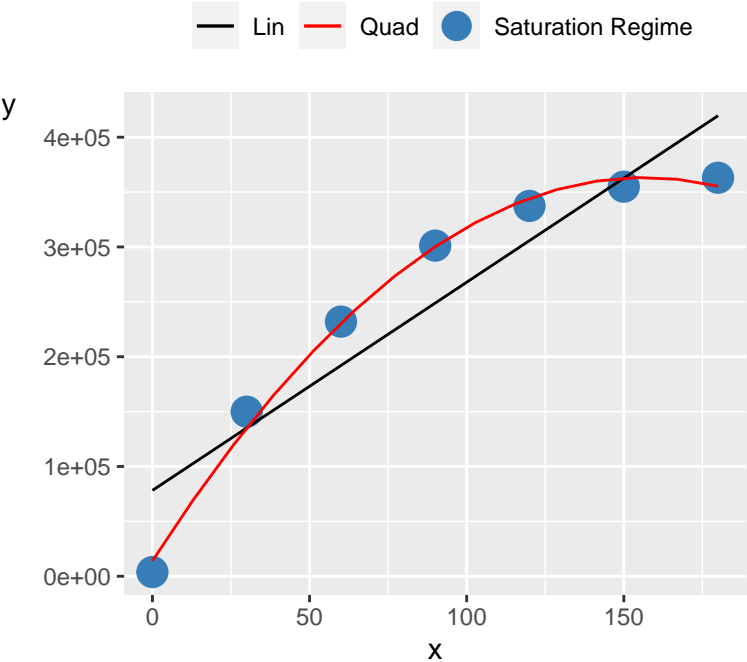
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	75.95
mandel_p_val	4.49e−04
concavity	−14.27
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	112.33

Saturation Regime 031
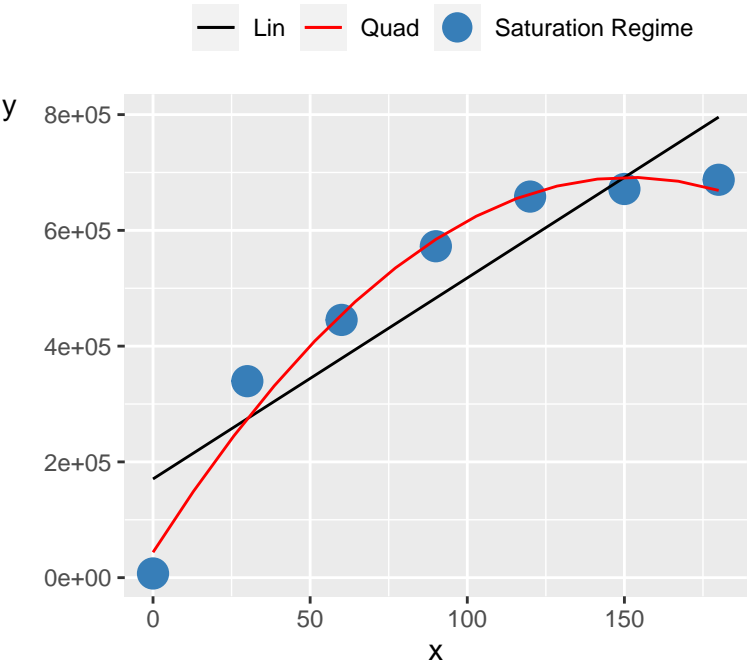
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	79.34
mandel_p_val	4.55e−03
concavity	−28.15
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	33.01

Saturation Regime 032
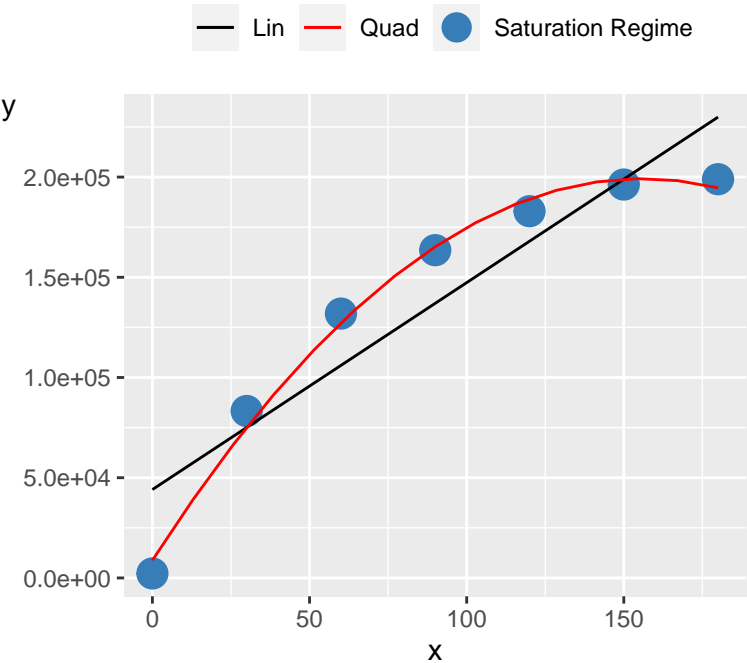
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	74.60
mandel_p_val	7.90e−04
concavity	−7.84
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	83.82

Saturation Regime 033
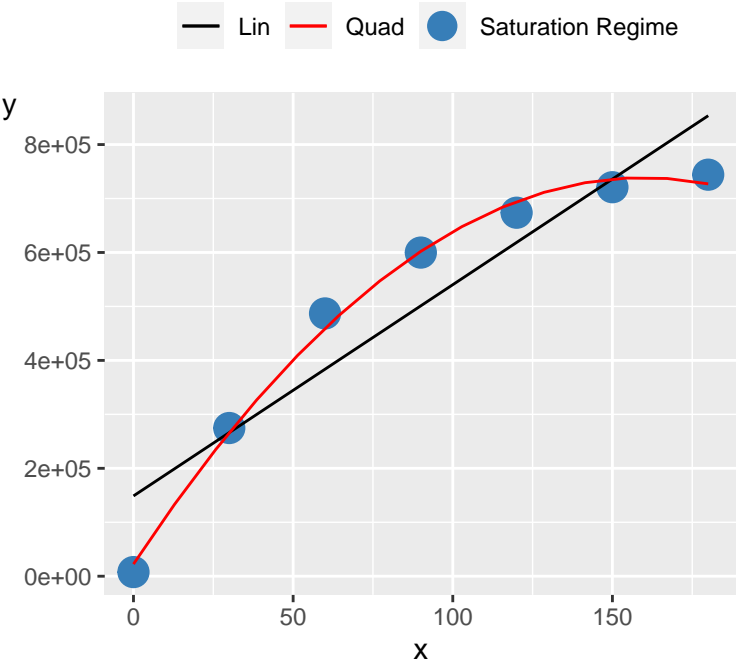
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	72.49
mandel_p_val	4.91e−04
concavity	−28.07
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	107.24

Saturation Regime 034
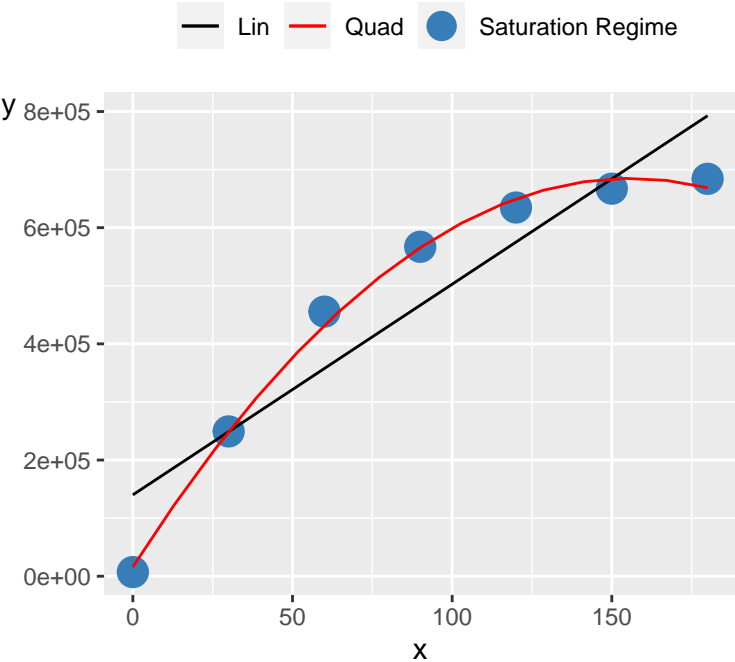
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	69.29
mandel_p_val	2.54e−04
concavity	−27.55
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	150.30

Saturation Regime 035
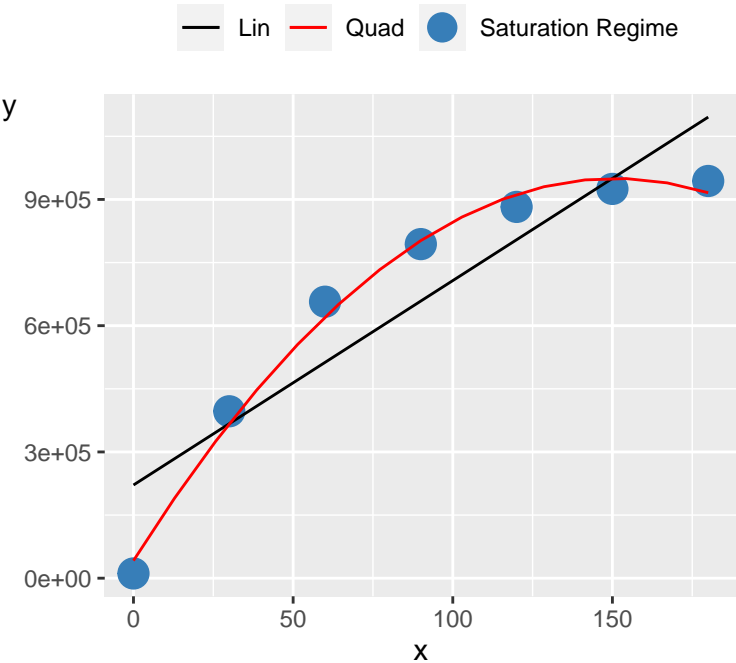
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	69.40
mandel_p_val	8.82e−04
concavity	−39.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	79.17

Saturation Regime 036
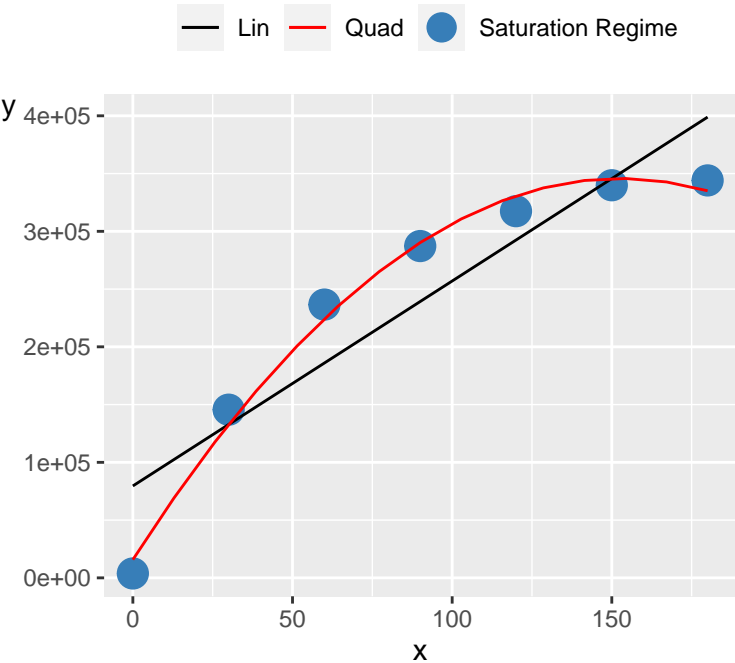
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	71.38
mandel_p_val	1.05e−03
concavity	−14.18
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	72.15

Saturation Regime 037
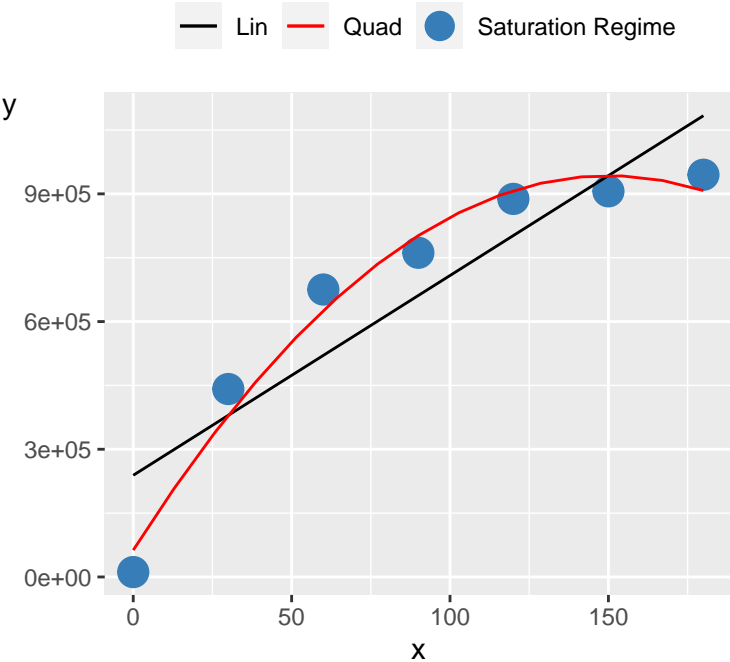
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	72.56
mandel_p_val	5.27e−03
concavity	−39.09
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	30.43

Saturation Regime 038
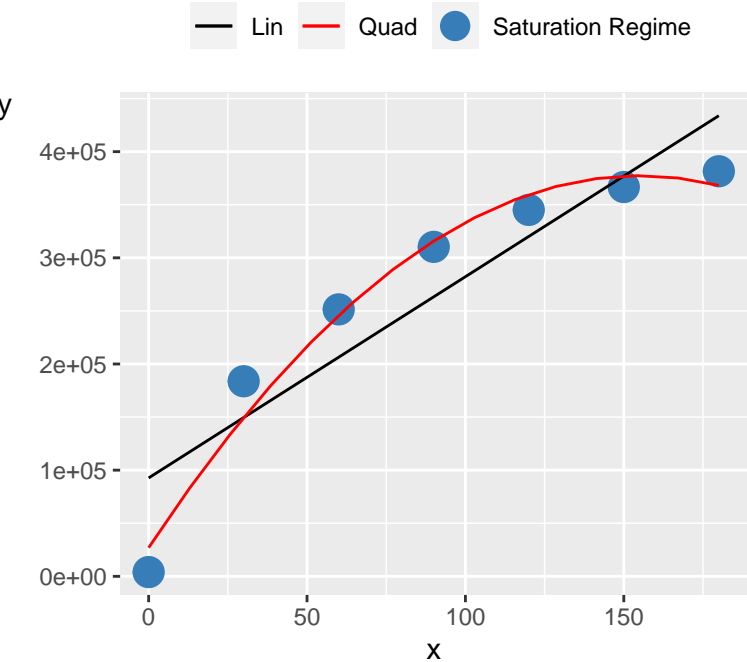
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.92
pra_linear	81.51
mandel_p_val	7.12e−03
concavity	−14.59
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	25.73

Saturation Regime 039
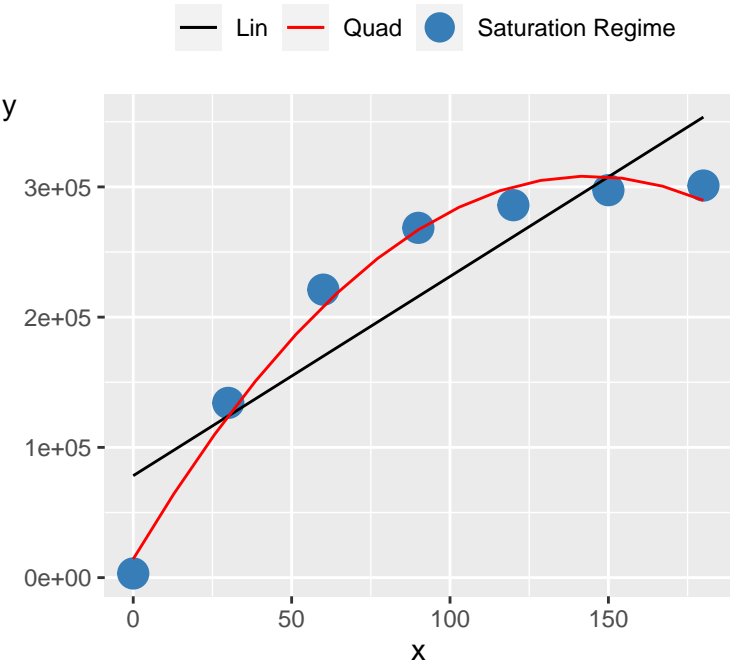
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	63.13
mandel_p_val	1.23e−03
concavity	−14.21
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	66.63

Saturation Regime 040
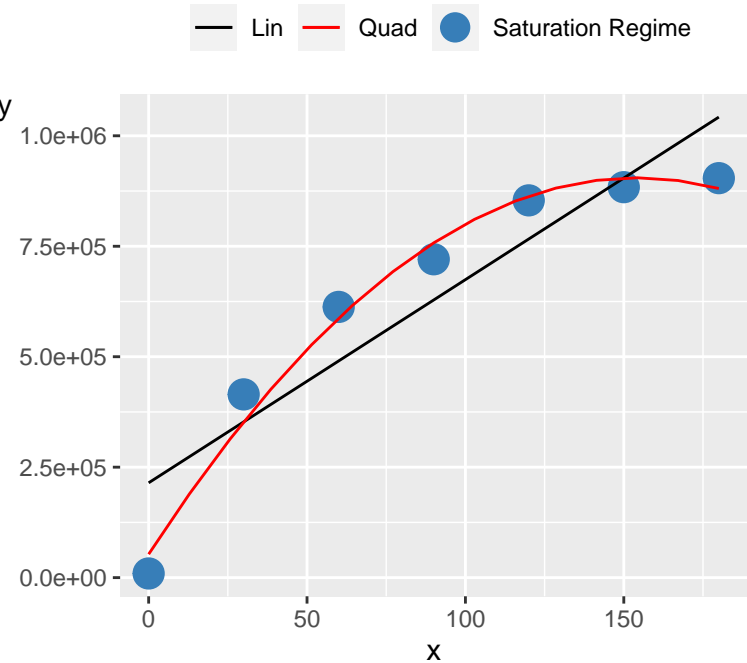
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	77.37
mandel_p_val	3.26e−03
concavity	−35.90
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	39.60

Saturation Regime 041
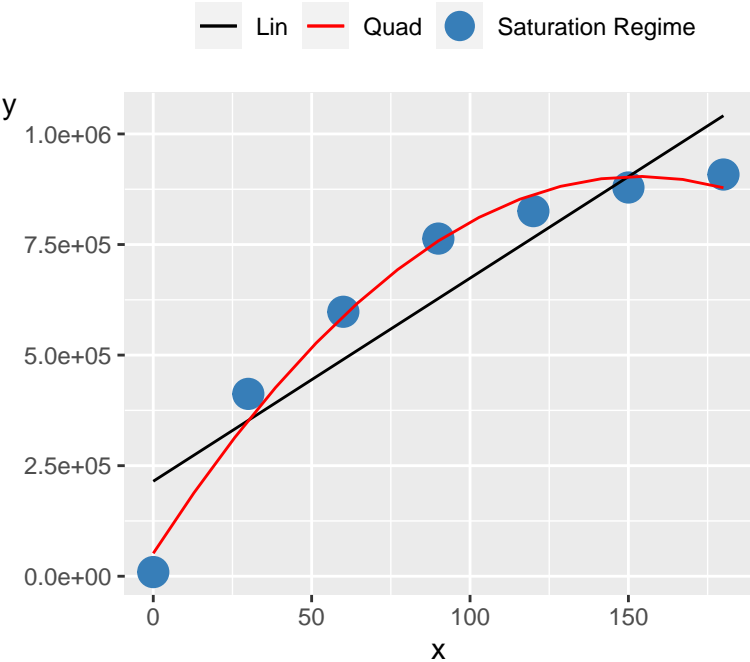
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	77.12
mandel_p_val	2.89e−03
concavity	−36.19
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	42.24

Saturation Regime 042
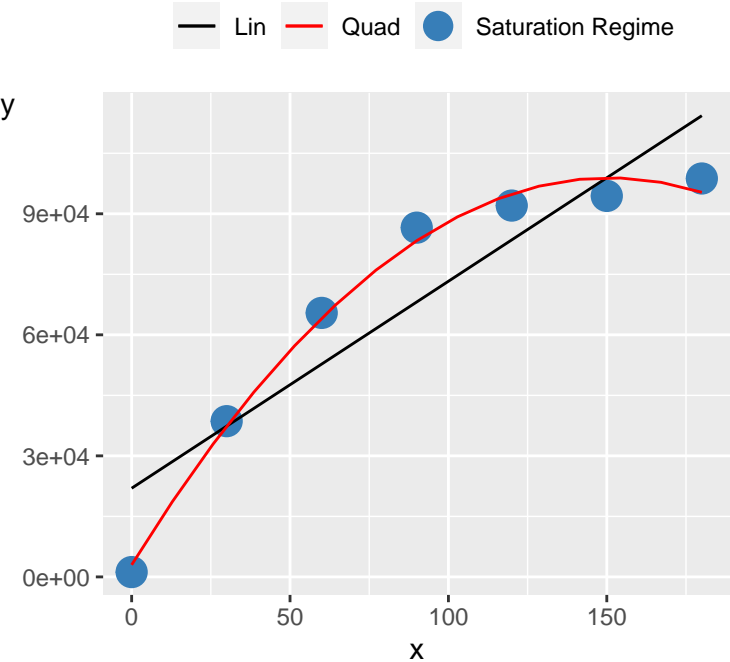
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	67.41
mandel_p_val	7.71e−04
concavity	−4.22
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	84.91

Saturation Regime 043
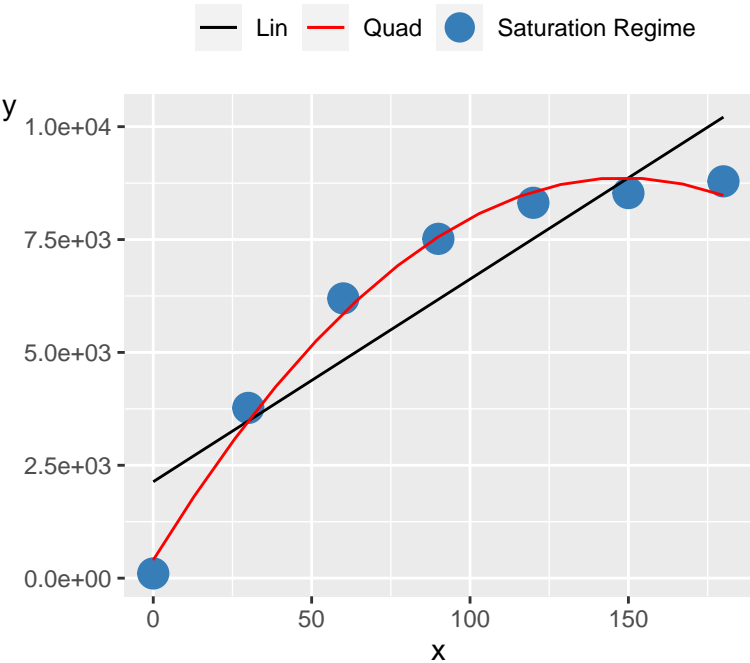
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	67.29
mandel_p_val	1.03e−03
concavity	−0.39
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	73.03

Saturation Regime 044
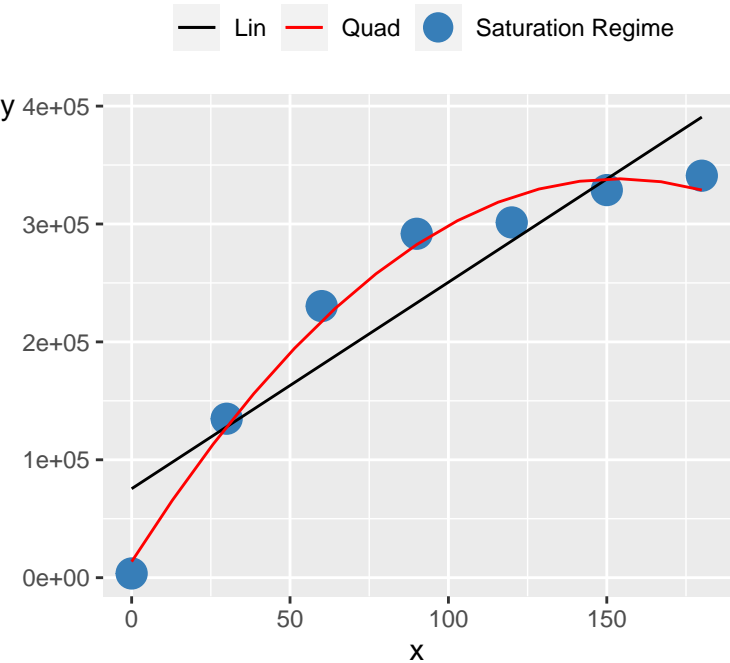
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	69.66
mandel_p_val	2.33e−03
concavity	−13.75
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	47.39

Saturation Regime 045
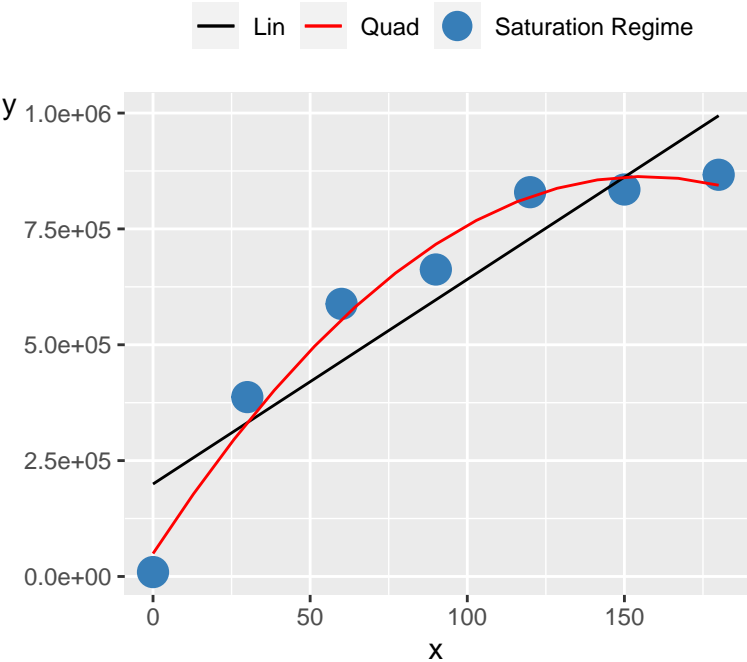
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	77.62
mandel_p_val	5.39e−03
concavity	−33.34
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	30.04

Saturation Regime 046
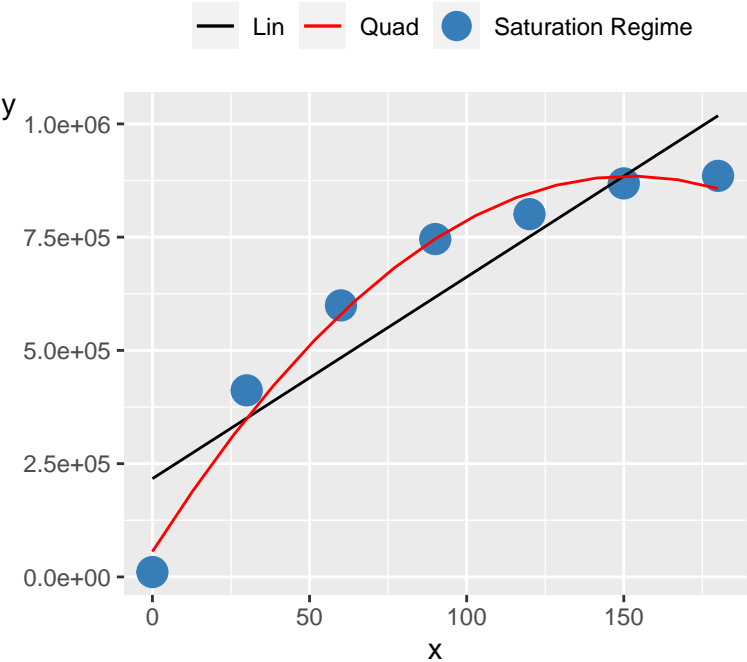
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	76.14
mandel_p_val	3.69e−03
concavity	−35.77
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	37.01

Saturation Regime 047
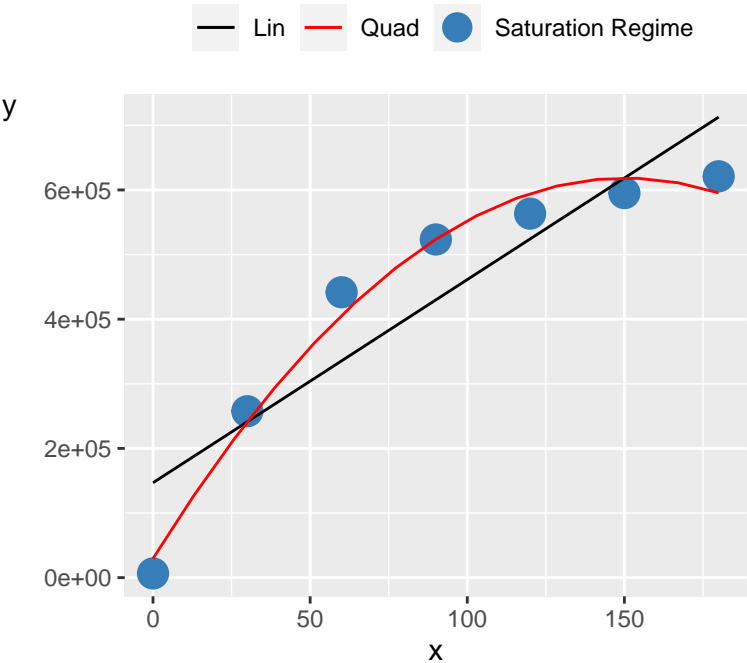
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	66.76
mandel_p_val	2.75e−03
concavity	−26.06
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	43.43

Saturation Regime 048
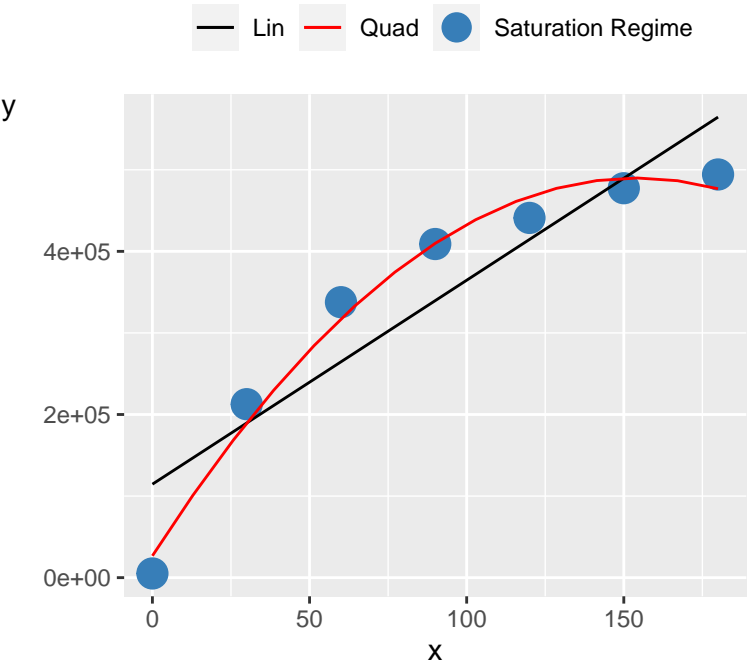
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	73.26
mandel_p_val	3.14e−03
concavity	−19.51
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	40.43

Saturation Regime 049
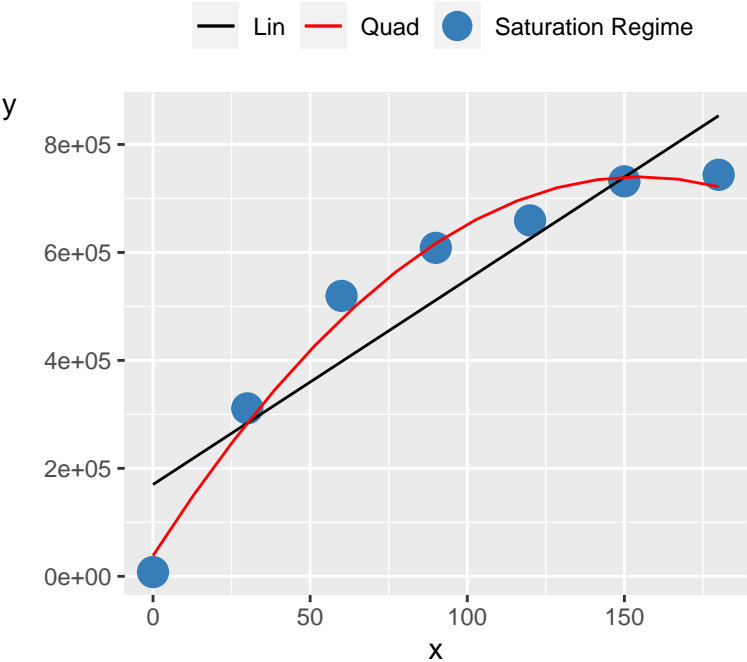
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	71.45
mandel_p_val	3.56e−03
concavity	−29.26
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	37.74

Saturation Regime 050
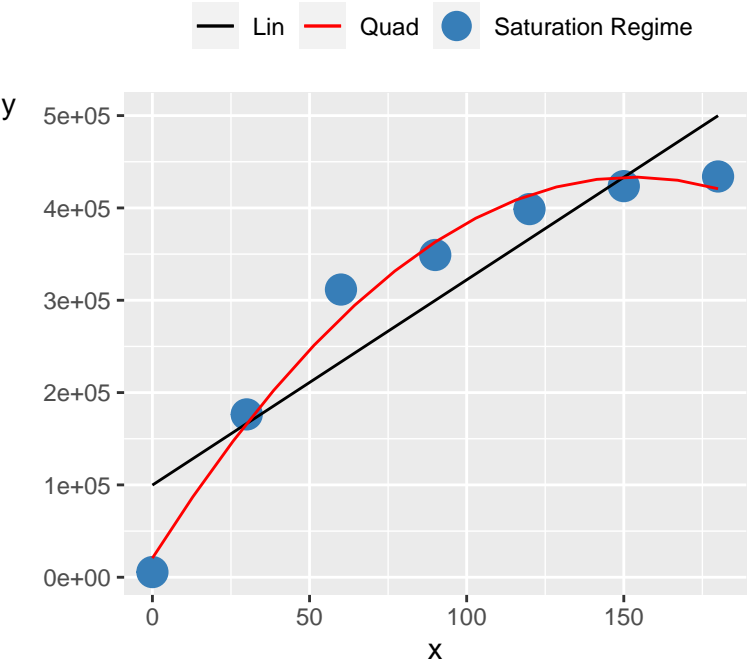
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	68.30
mandel_p_val	2.88e−03
concavity	−17.58
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	42.36

Saturation Regime 051
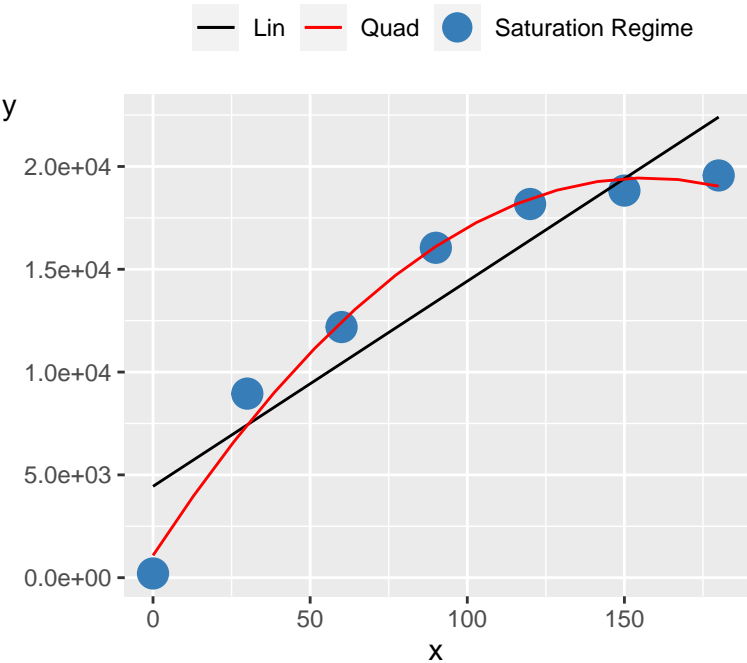
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.93
pra_linear	80.38
mandel_p_val	3.23e−03
concavity	−0.75
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	39.77

Saturation Regime 052
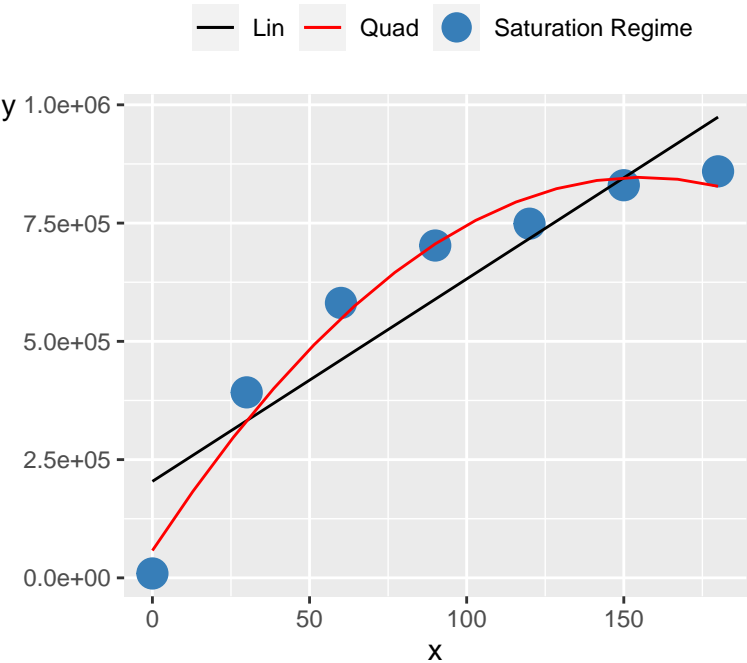
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	77.57
mandel_p_val	7.42e−03
concavity	−32.49
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	25.12

Saturation Regime 053
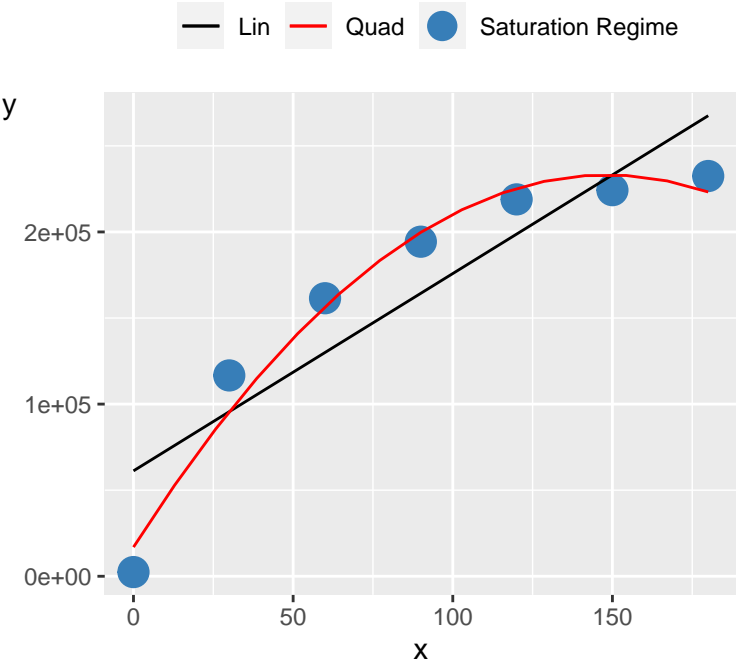
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	76.60
mandel_p_val	5.80e−03
concavity	−9.84
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	28.87

Saturation Regime 054
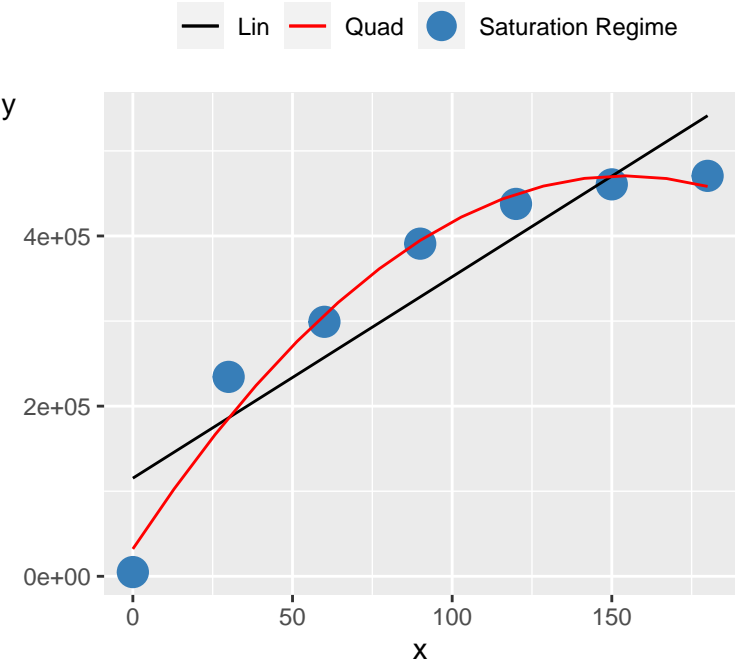
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.92
pra_linear	80.97
mandel_p_val	6.78e−03
concavity	−18.47
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	26.43

Saturation Regime 055
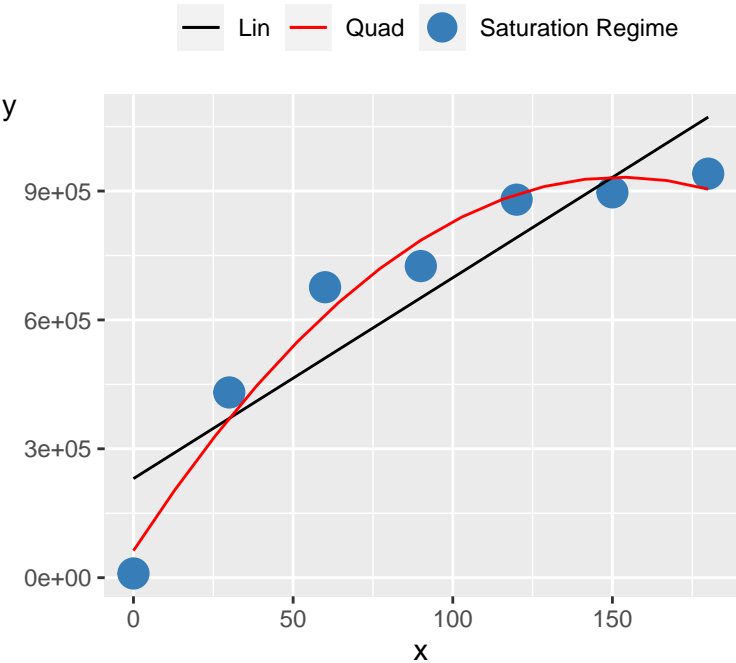
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	73.63
mandel_p_val	9.10e−03
concavity	−37.28
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	22.38

Saturation Regime 056
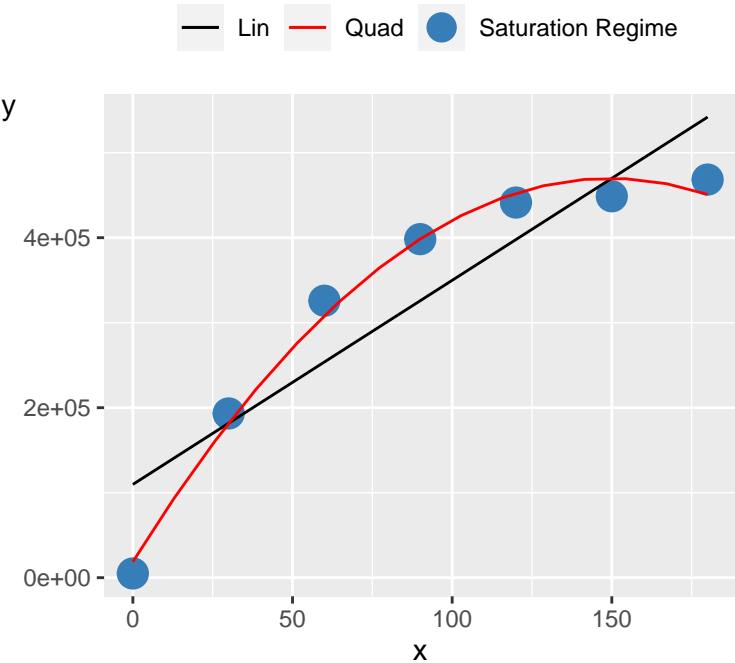
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	66.78
mandel_p_val	1.00e−03
concavity	−20.21
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	74.01

Saturation Regime 057
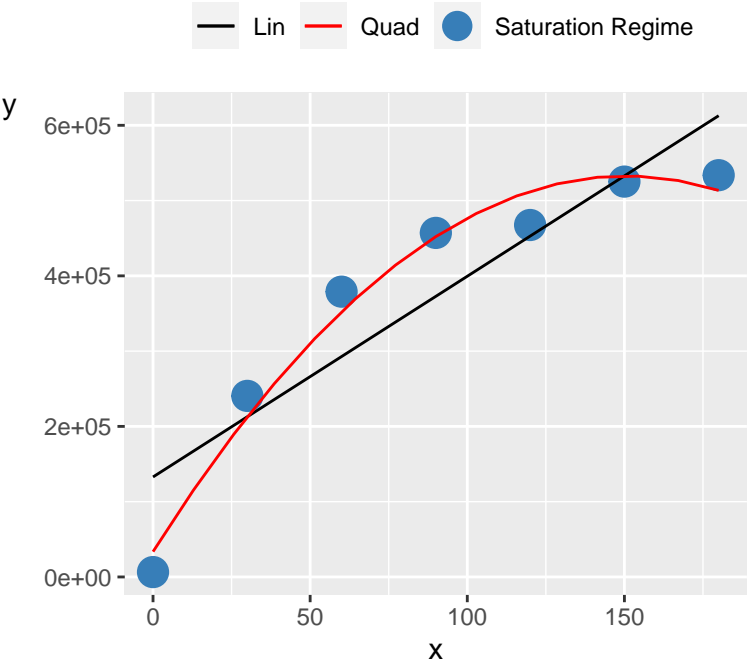
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	70.58
mandel_p_val	6.08e−03
concavity	−22.05
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	28.10

Saturation Regime 058
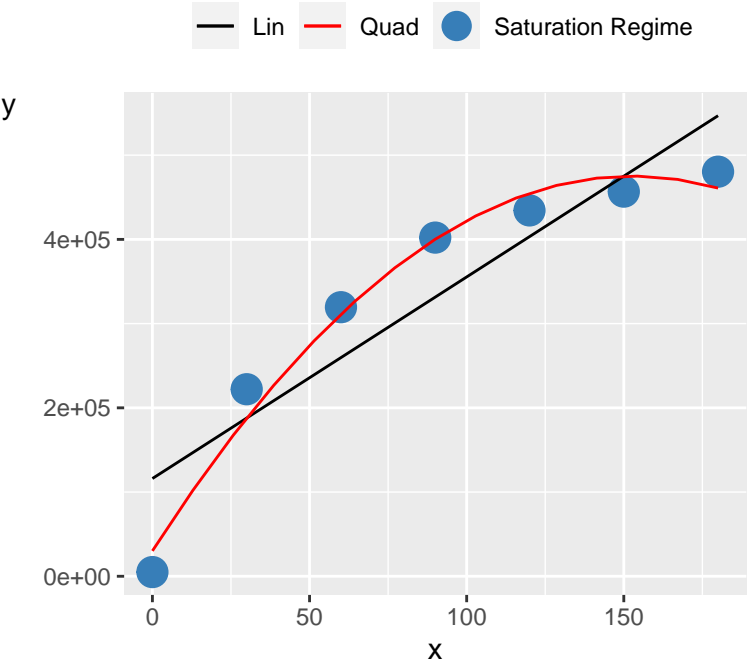
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	76.79
mandel_p_val	4.56e−03
concavity	−19.09
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	32.96

Saturation Regime 059
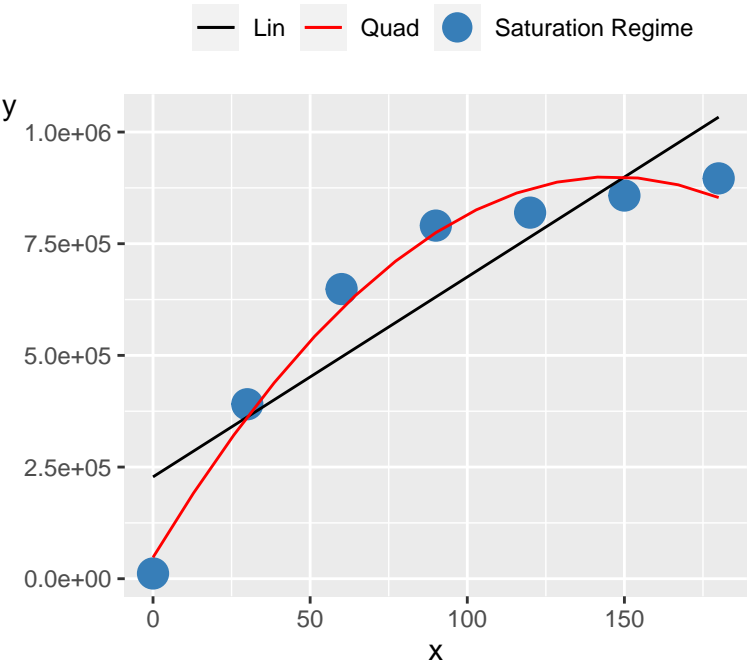
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	63.60
mandel_p_val	3.09e−03
concavity	−40.03
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	40.73

Saturation Regime 060
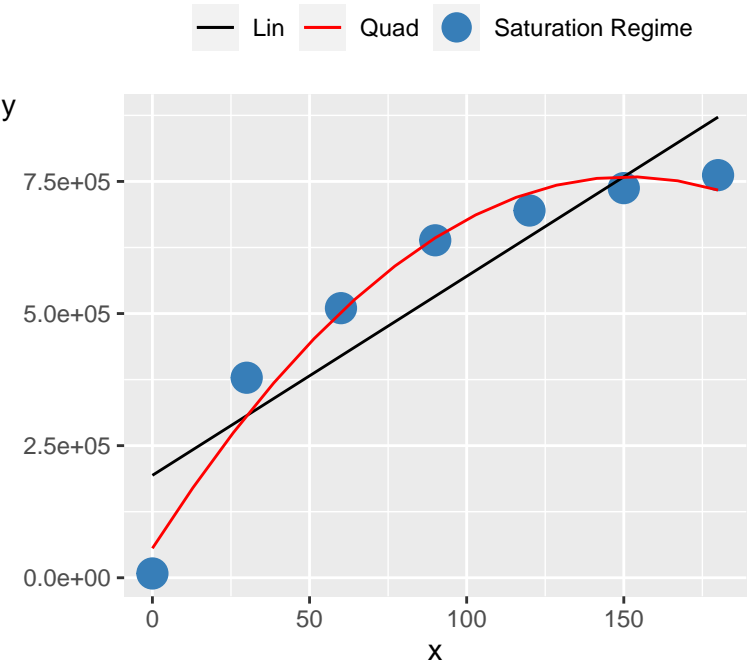
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.91
pra_linear	80.10
mandel_p_val	7.03e−03
concavity	−30.68
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	25.92

Saturation Regime 061
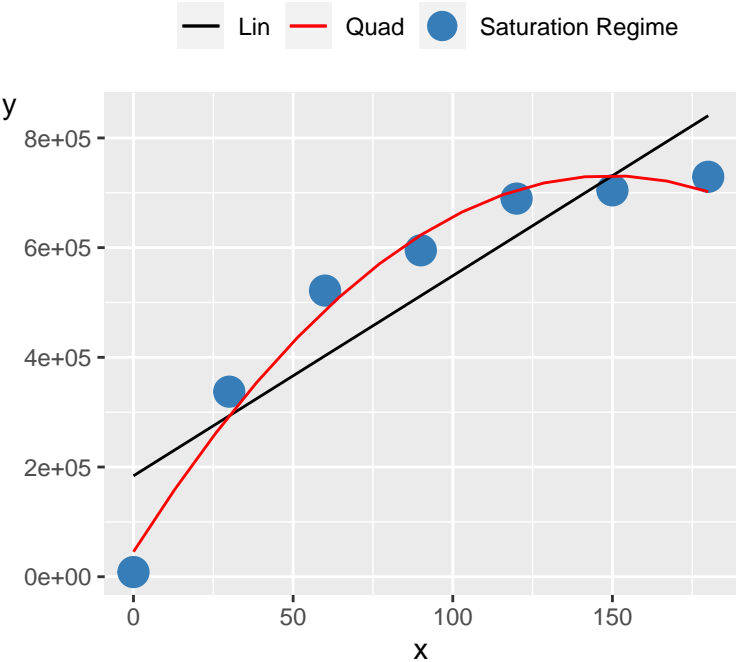
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	71.52
mandel_p_val	3.77e−03
concavity	−30.77
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	36.57

Saturation Regime 062
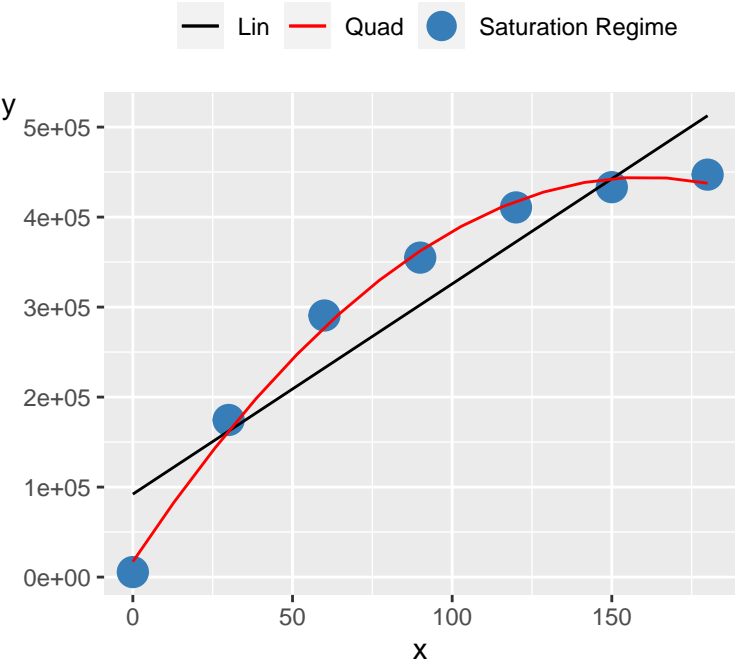
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.94
pra_linear	75.08
mandel_p_val	5.42e−04
concavity	−16.67
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	101.85

Saturation Regime 063
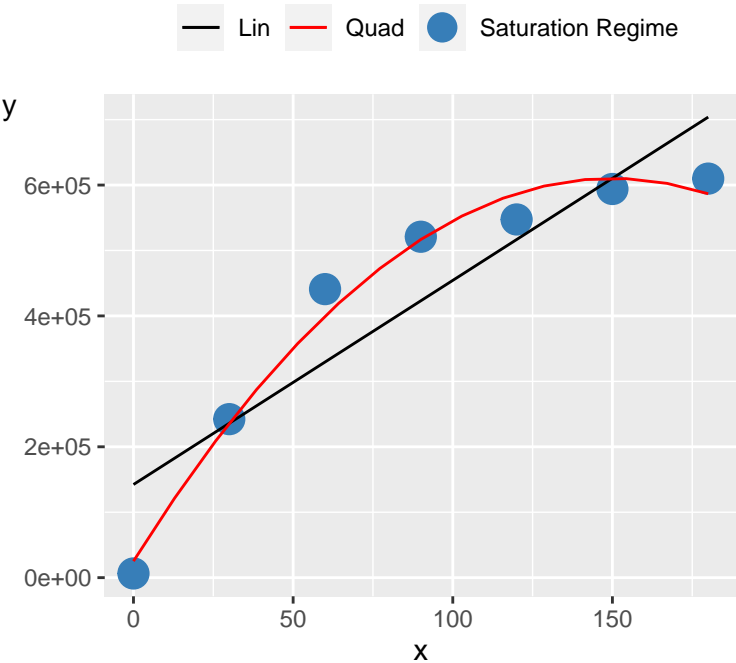
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	64.15
mandel_p_val	3.02e−03
concavity	−26.03
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	41.26

Saturation Regime 064
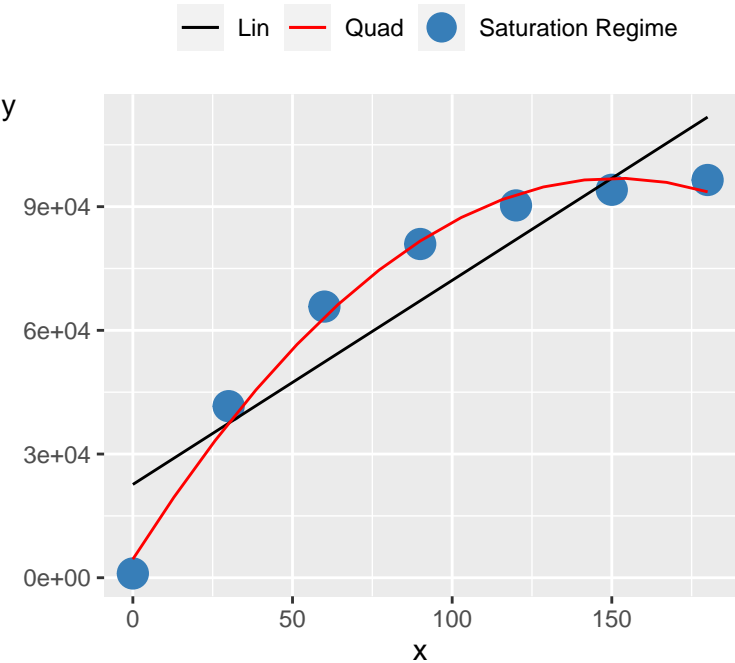
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	72.02
mandel_p_val	9.82e−04
concavity	−4.03
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	74.85

Saturation Regime 065
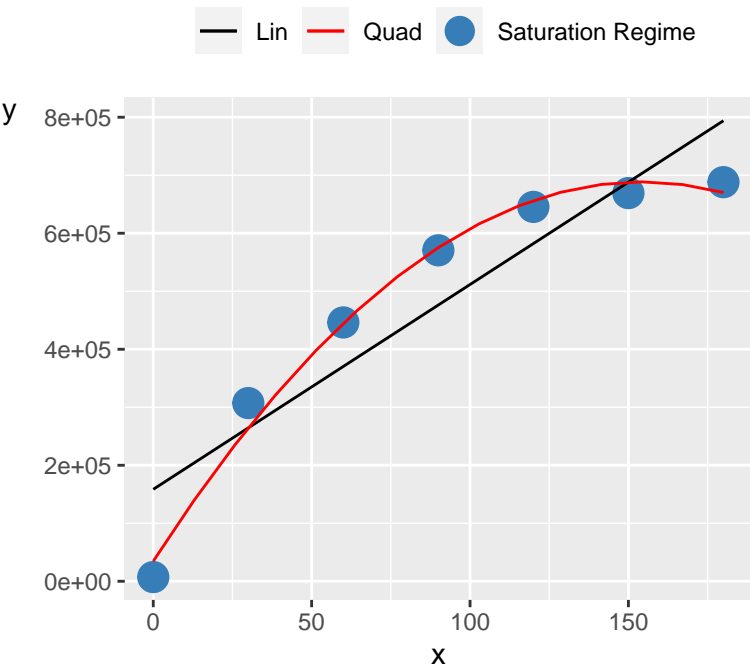
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	77.64
mandel_p_val	1.47e−03
concavity	−27.52
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	60.50

Saturation Regime 066
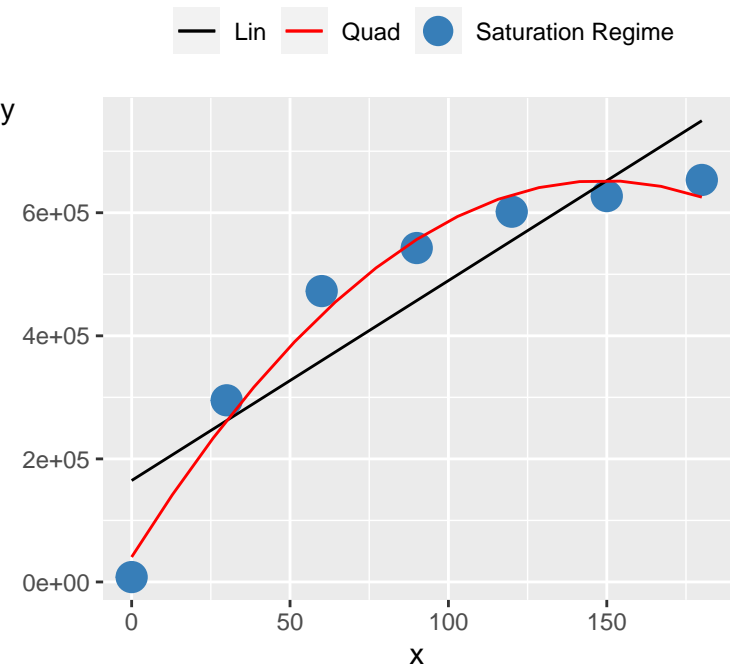
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	68.87
mandel_p_val	4.16e−03
concavity	−27.61
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	34.66

Saturation Regime 067
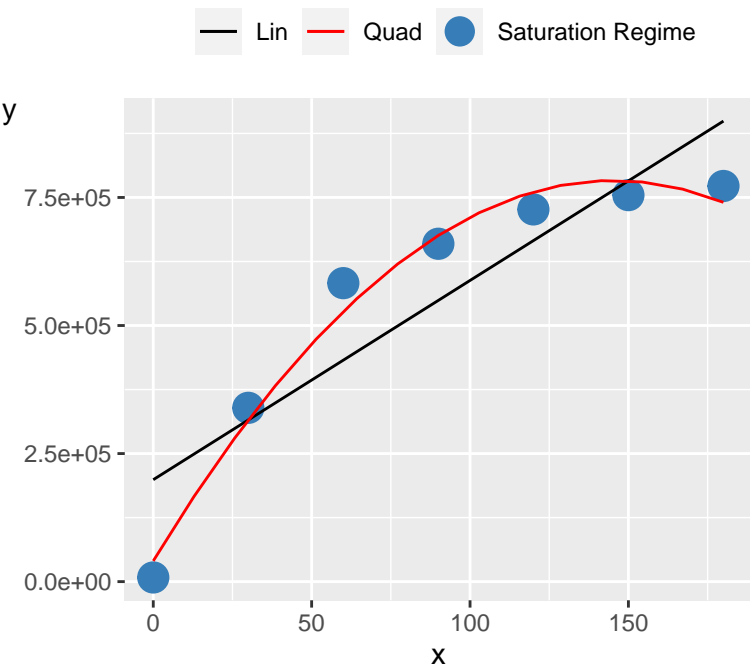
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	62.38
mandel_p_val	2.81e−03
concavity	−35.24
r2_linear	0.80
r2_adj_linear	0.77
mandel_stats	42.91

Saturation Regime 068
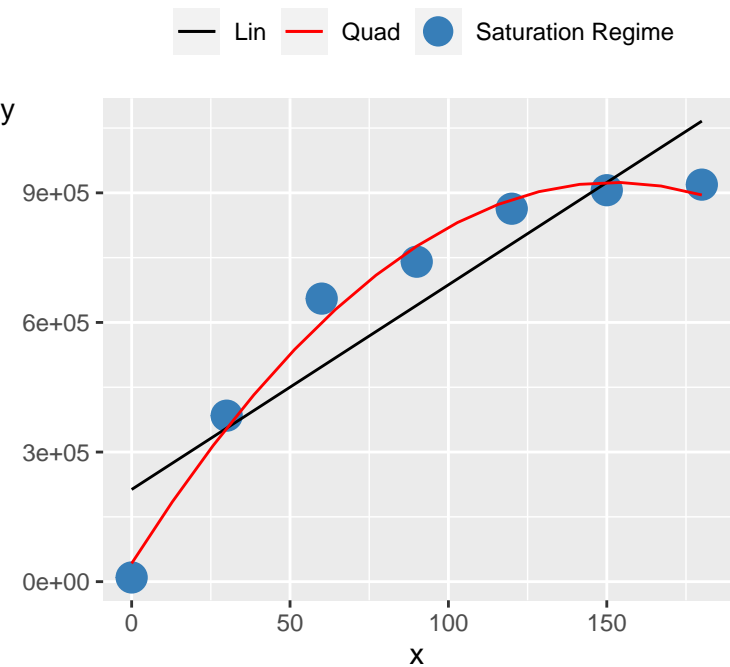
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	69.46
mandel_p_val	1.95e−03
concavity	−38.02
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	52.11

Saturation Regime 069
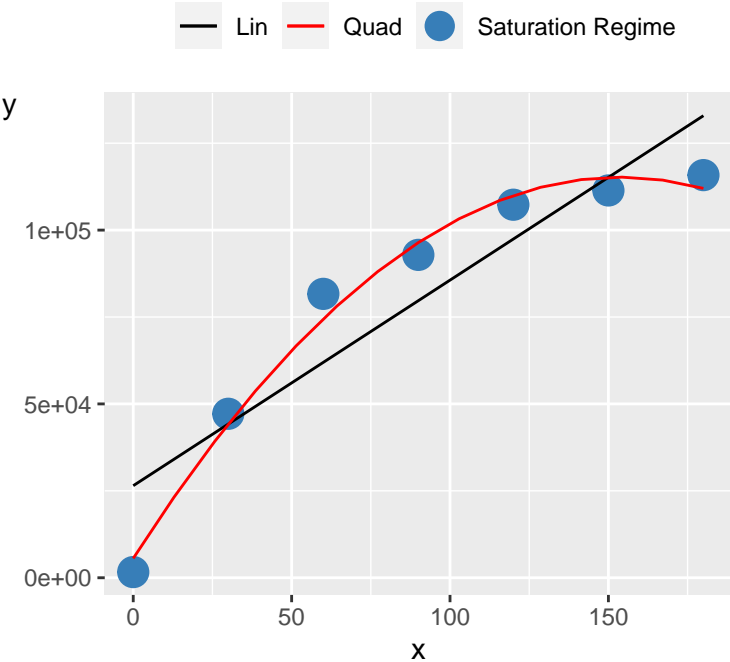
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	69.37
mandel_p_val	2.34e−03
concavity	−4.64
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	47.37

Saturation Regime 070
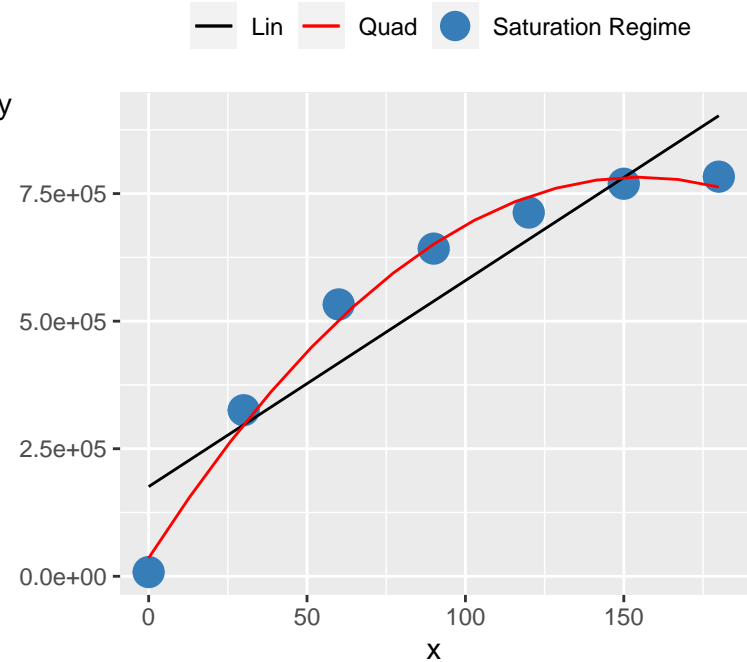
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	72.69
mandel_p_val	1.36e−03
concavity	−31.06
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	63.01

Saturation Regime 071
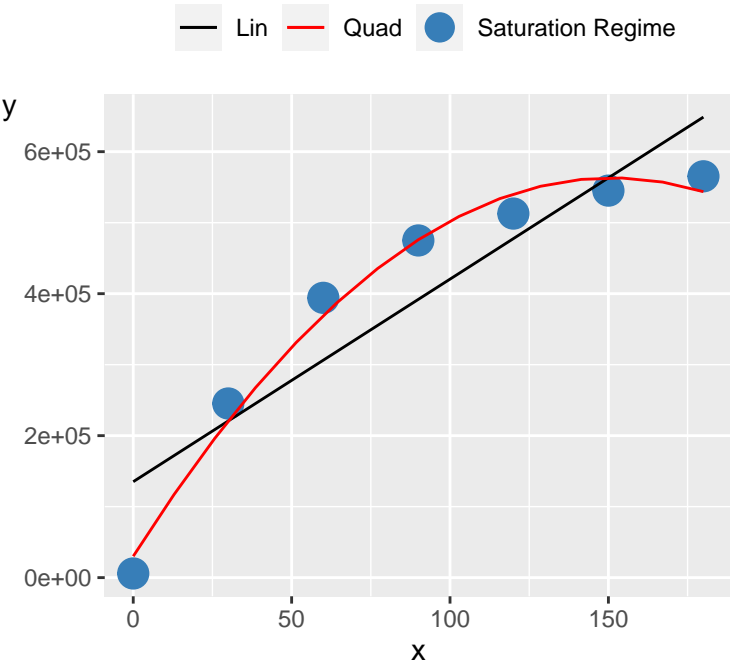
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	70.69
mandel_p_val	2.67e−03
concavity	−23.34
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	44.07

Saturation Regime 072
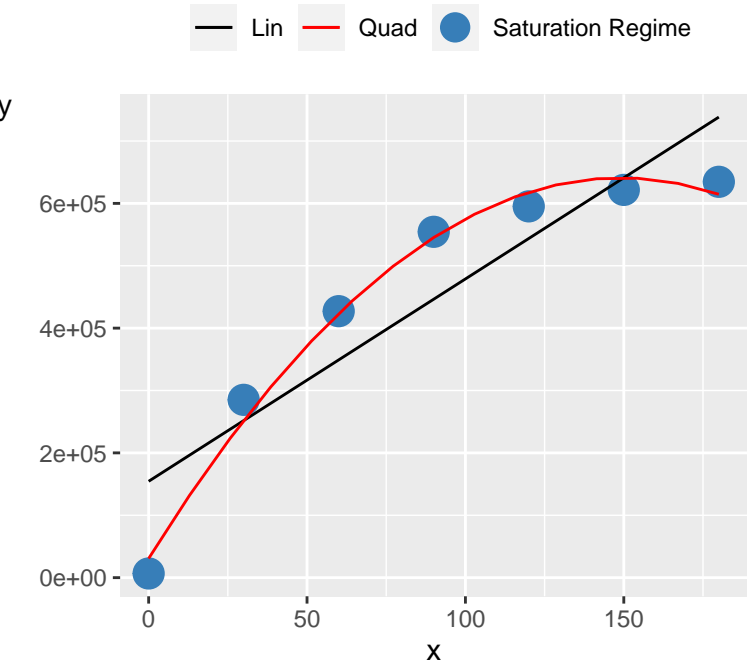
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	72.40
mandel_p_val	1.22e−03
concavity	−27.49
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	66.88

Saturation Regime 073
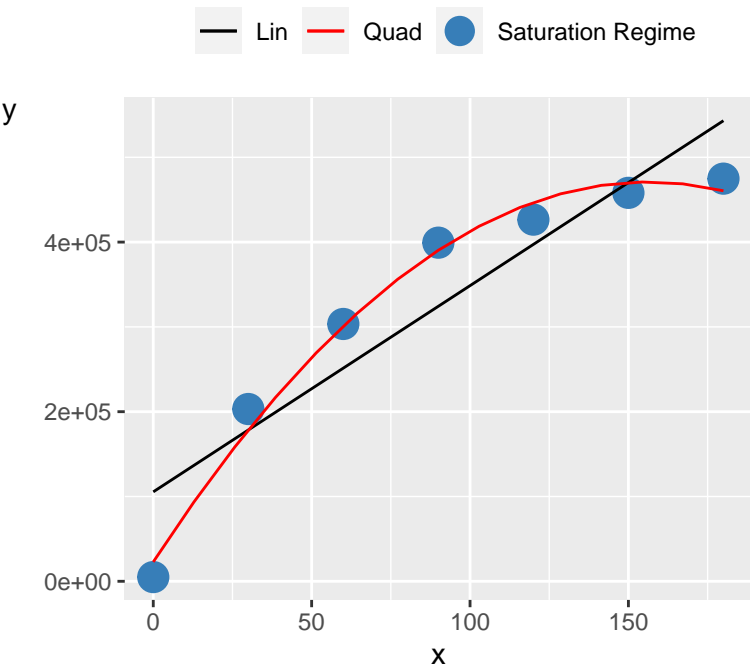
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	77.09
mandel_p_val	2.00e−03
concavity	−18.36
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	51.48

Saturation Regime 074
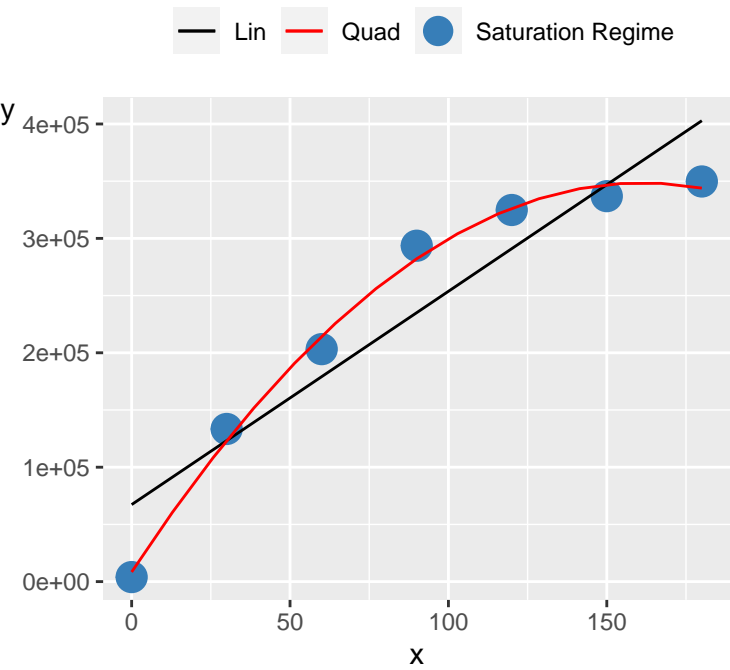
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.94
pra_linear	76.21
mandel_p_val	6.85e−04
concavity	−13.09
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	90.29

Saturation Regime 075
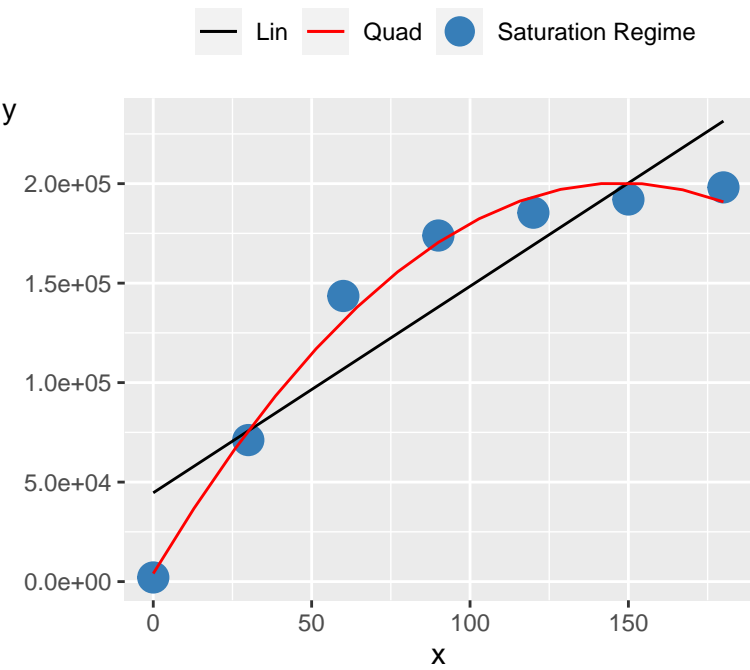
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	58.27
mandel_p_val	1.55e−03
concavity	−9.02
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	58.94

Saturation Regime 076
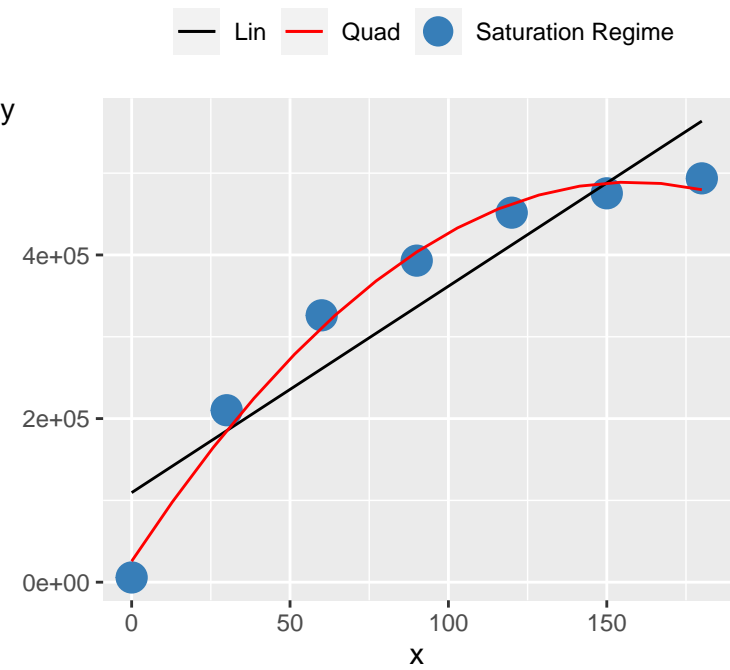
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	76.79
mandel_p_val	1.98e−03
concavity	−18.64
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	51.74

Saturation Regime 077
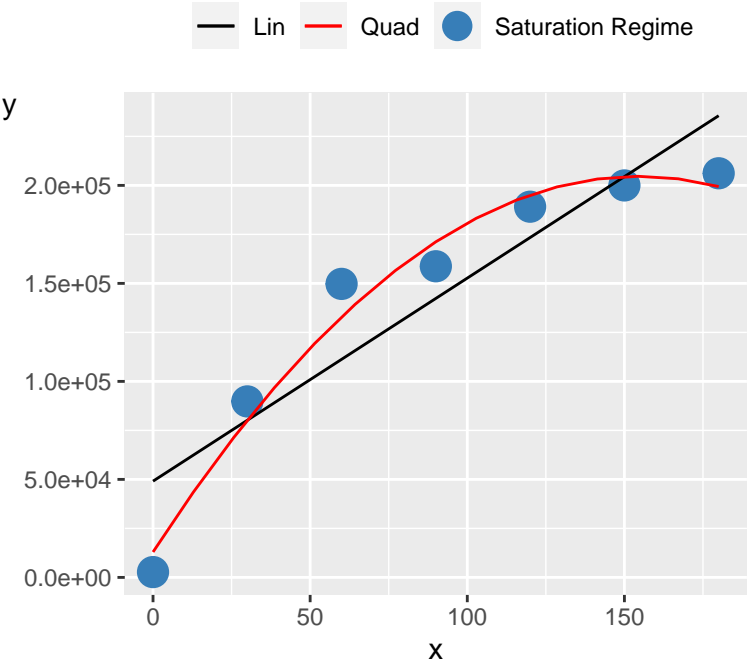
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	71.80
mandel_p_val	8.18e−03
concavity	−8.03
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	23.78

Saturation Regime 078
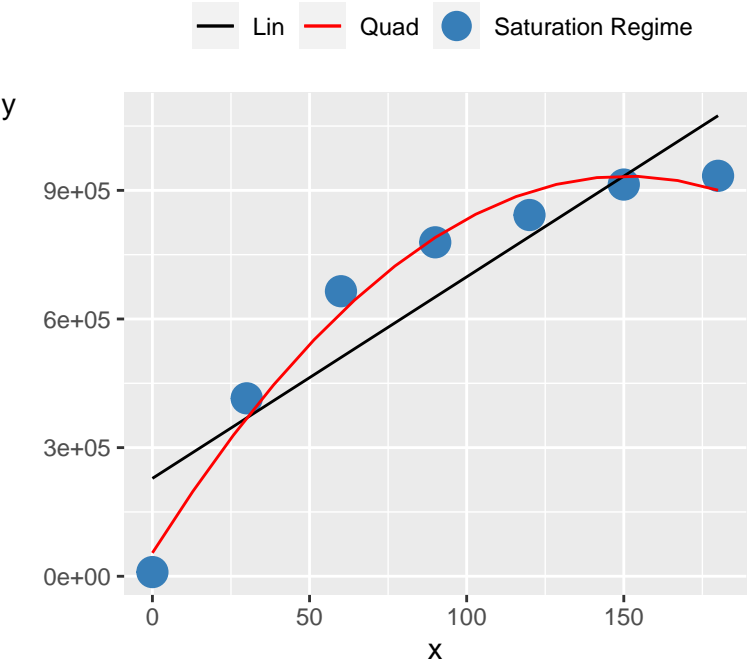
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	70.64
mandel_p_val	3.82e−03
concavity	−38.61
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	36.32

Saturation Regime 079
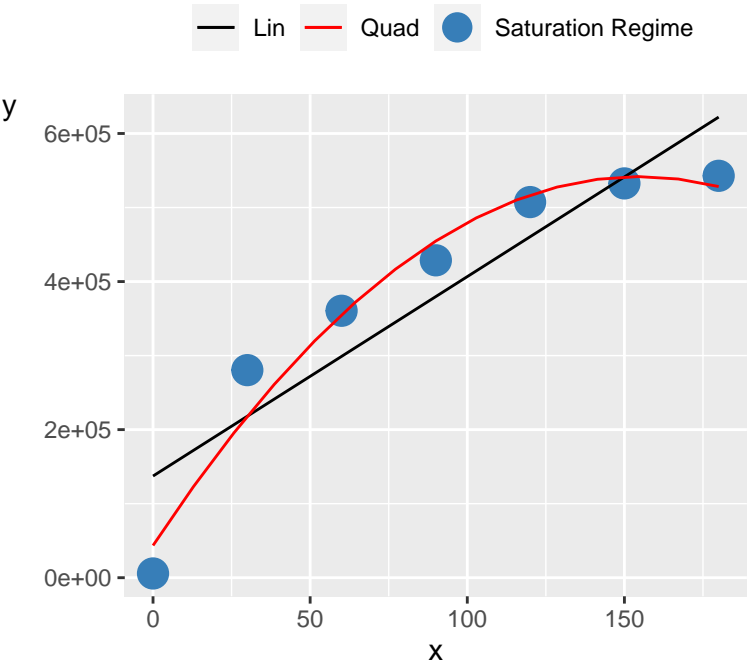
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.91
pra_linear	85.51
mandel_p_val	0.01
concavity	−20.84
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	18.51

Saturation Regime 080
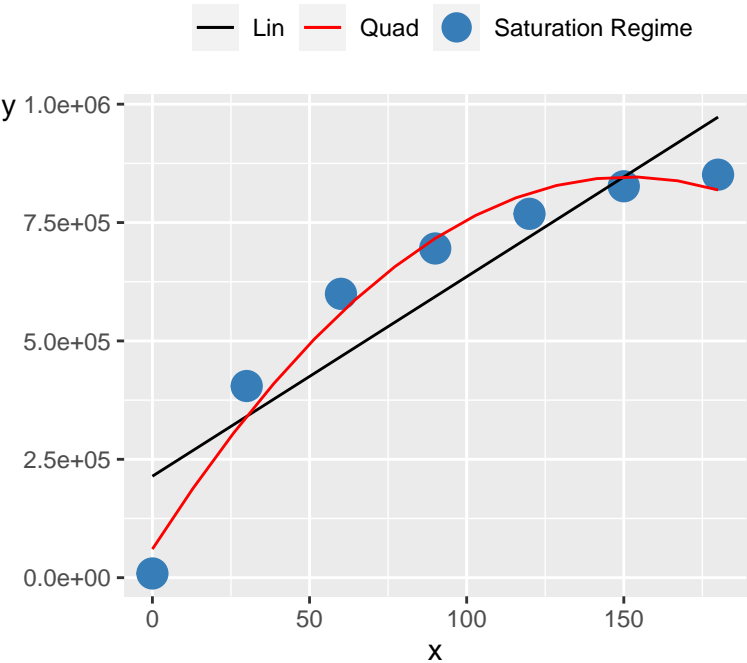
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	75.40
mandel_p_val	6.91e−03
concavity	−34.19
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	26.15

Saturation Regime 081
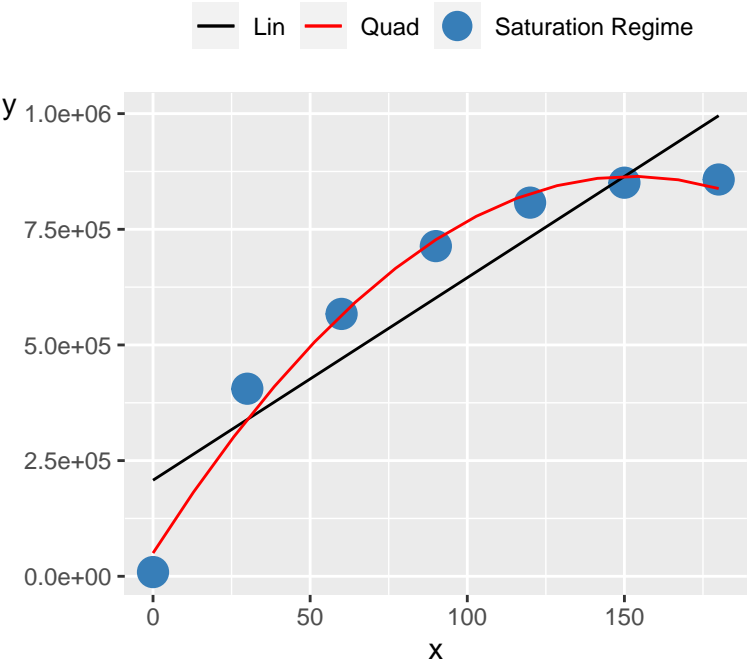
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	78.60
mandel_p_val	2.48e−03
concavity	−34.99
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	45.87

Saturation Regime 082
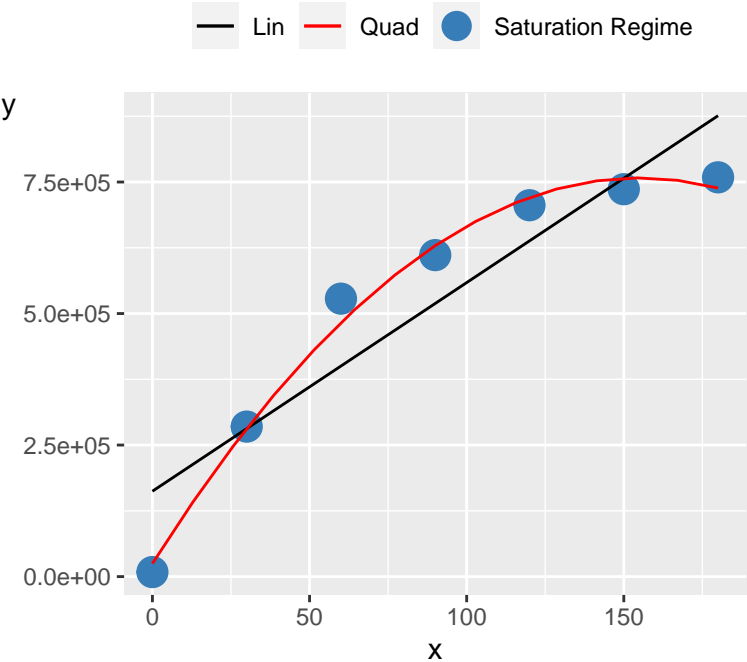
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	68.04
mandel_p_val	1.19e−03
concavity	−30.55
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	67.81

Saturation Regime 083
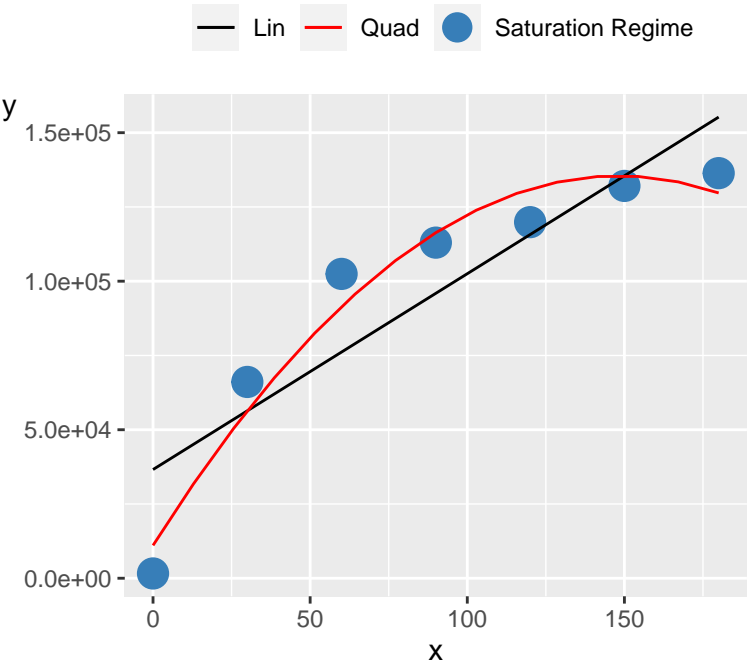
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	69.87
mandel_p_val	0.01
concavity	−5.68
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	17.68

Saturation Regime 084
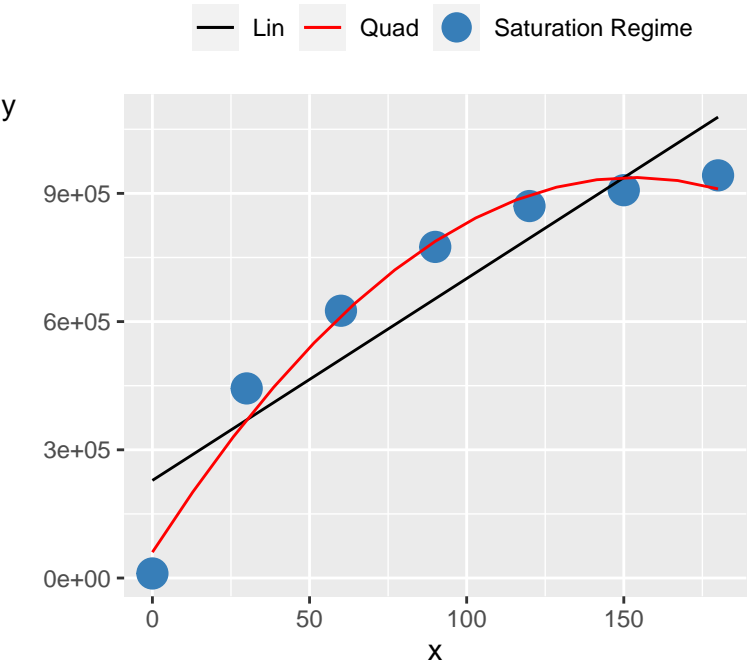
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	78.84
mandel_p_val	4.02e−03
concavity	−37.33
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	35.31

Saturation Regime 085

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	72.74
mandel_p_val	1.84e−04
concavity	−15.13
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	177.31

Saturation Regime 086

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	72.10
mandel_p_val	4.93e−03
concavity	−37.15
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	31.57

Saturation Regime 087

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	56.97
mandel_p_val	5.46e−03
concavity	−14.59
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	29.85

Saturation Regime 088

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	71.62
mandel_p_val	1.38e−03
concavity	−28.18
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	62.54

Saturation Regime 089

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	78.51
mandel_p_val	4.32e−03
concavity	−19.37
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	33.95

Saturation Regime 090
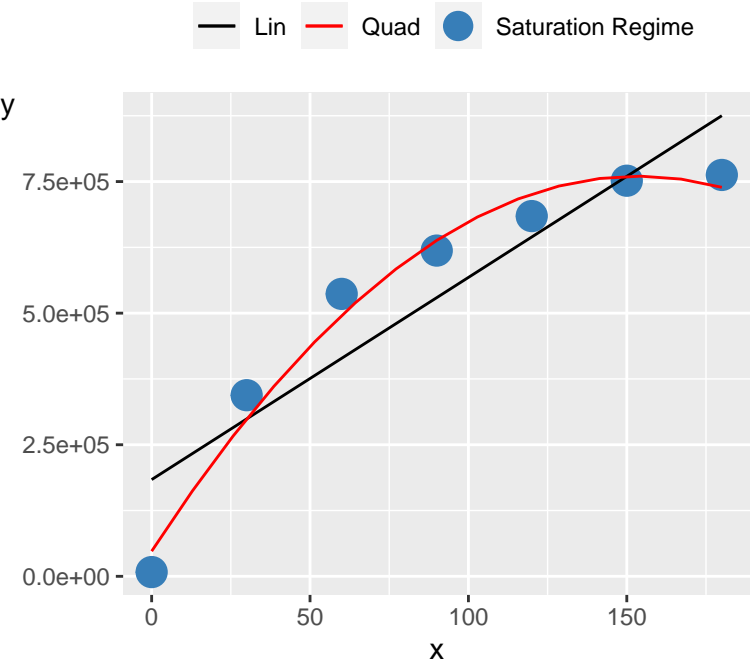
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	73.90
mandel_p_val	5.09e−03
concavity	−30.23
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	31.03

Saturation Regime 091
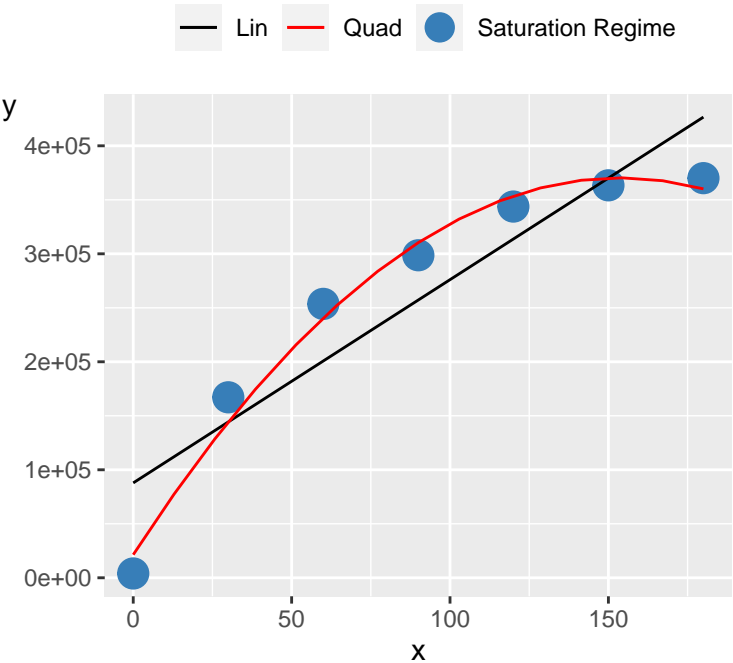
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	75.61
mandel_p_val	2.76e−03
concavity	−14.77
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	43.35

Saturation Regime 092
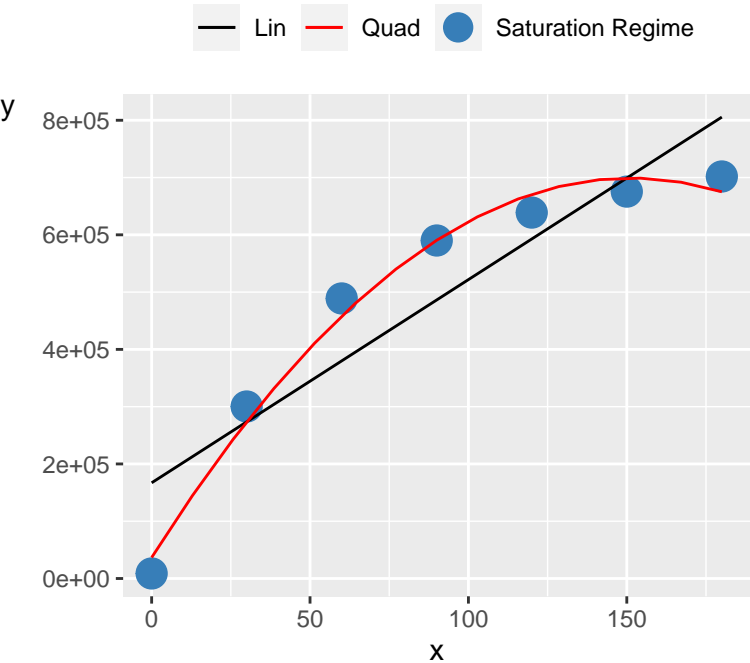
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	69.96
mandel_p_val	2.27e−03
concavity	−28.97
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	48.09

Saturation Regime 093
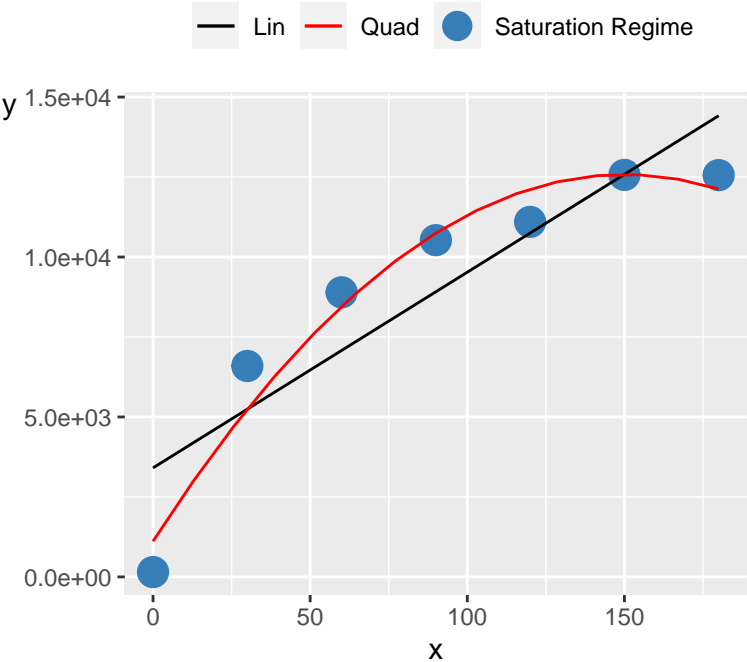
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	79.37
mandel_p_val	0.02
concavity	−0.51
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	16.68

Saturation Regime 094
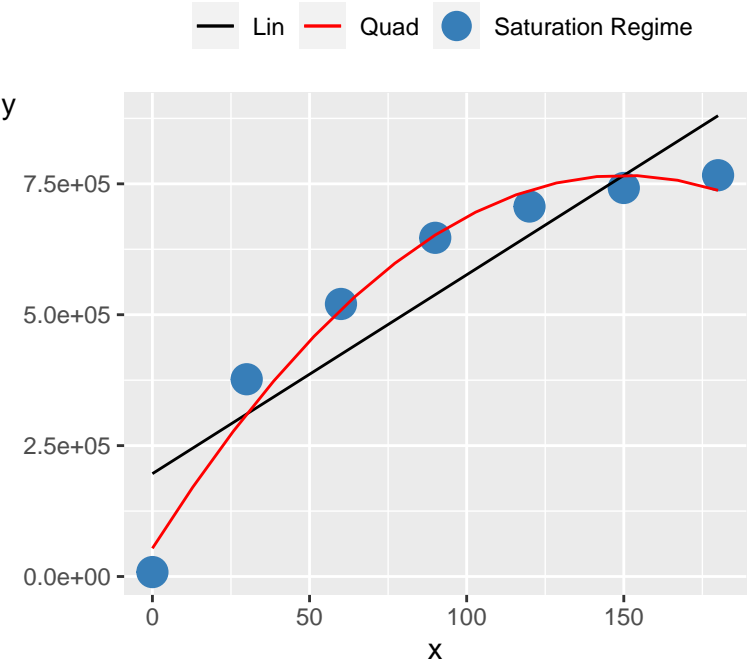
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	77.78
mandel_p_val	5.30e−03
concavity	−31.67
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	30.35

Saturation Regime 095
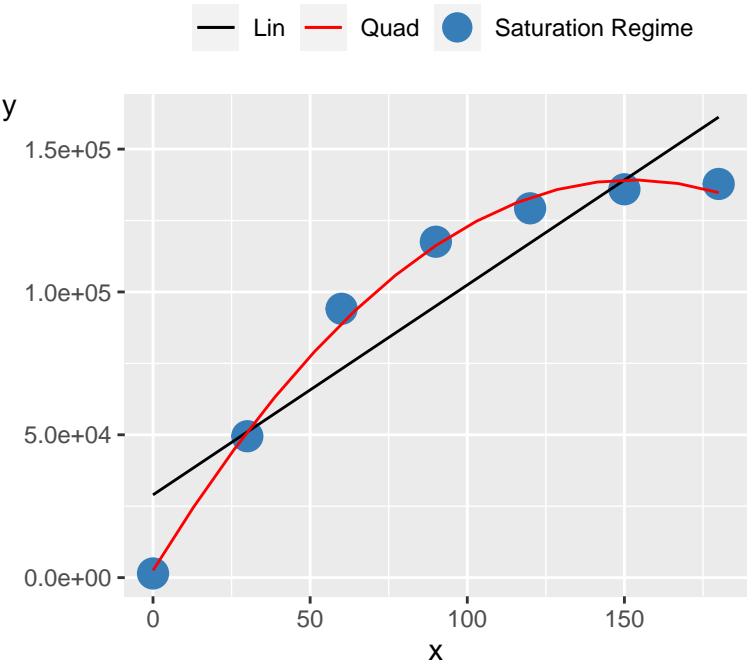
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	65.67
mandel_p_val	2.81e−04
concavity	−5.88
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	142.88

Saturation Regime 096
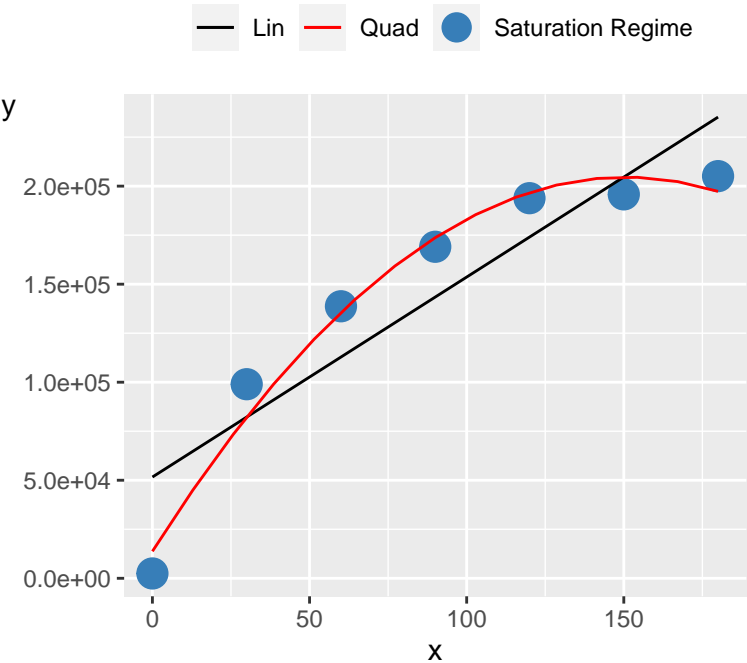
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	77.06
mandel_p_val	4.58e−03
concavity	−8.42
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	32.88

Saturation Regime 097
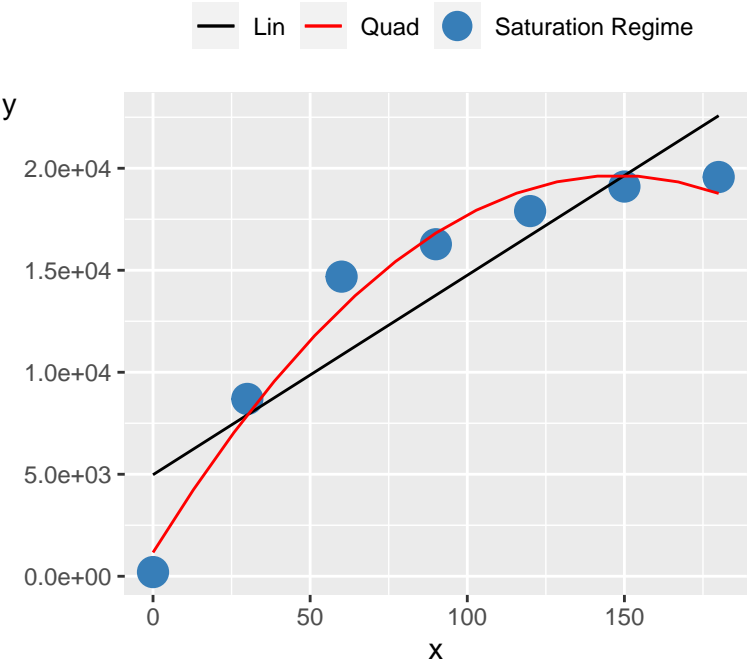
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	65.56
mandel_p_val	5.26e−03
concavity	−0.85
r2_linear	0.81
r2_adj_linear	0.78
mandel_stats	30.46

Saturation Regime 098
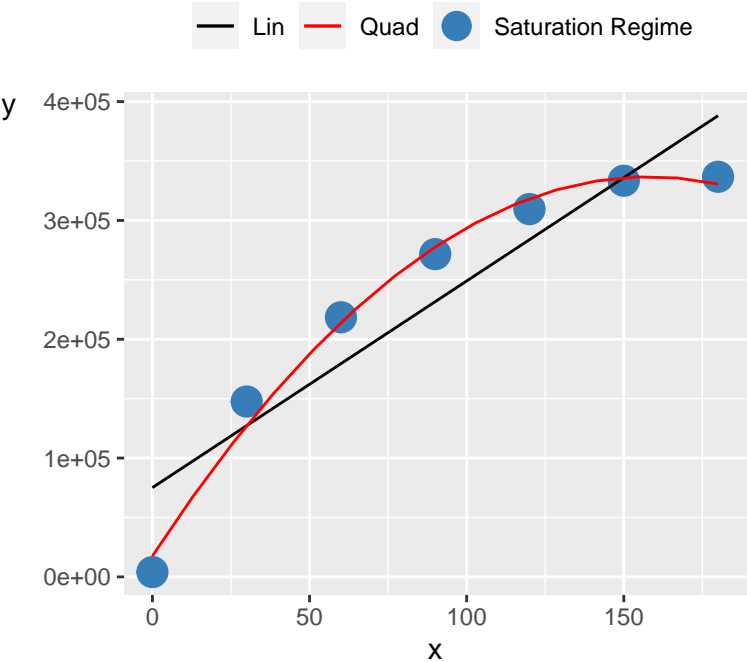
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	78.79
mandel_p_val	1.62e−03
concavity	−12.79
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	57.57

Saturation Regime 099
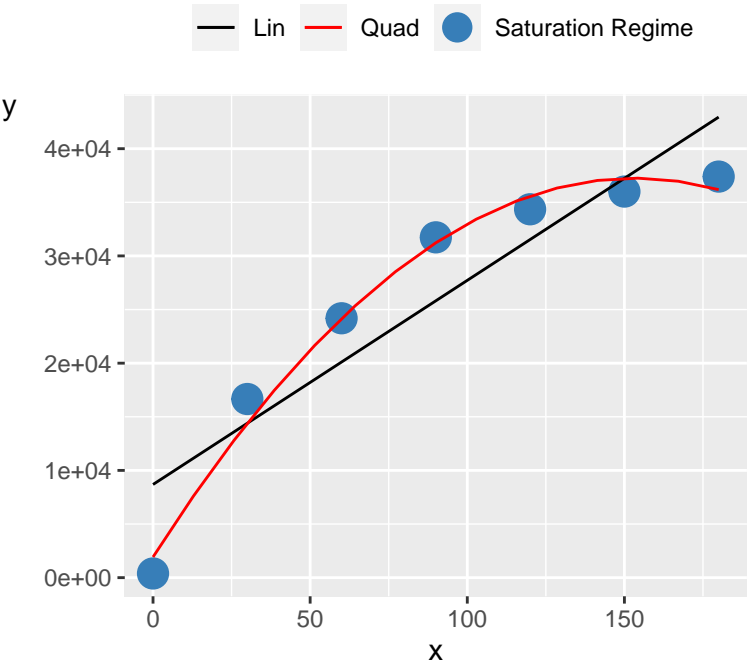
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	76.68
mandel_p_val	2.10e−03
concavity	−1.50
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	50.17

Saturation Regime 100
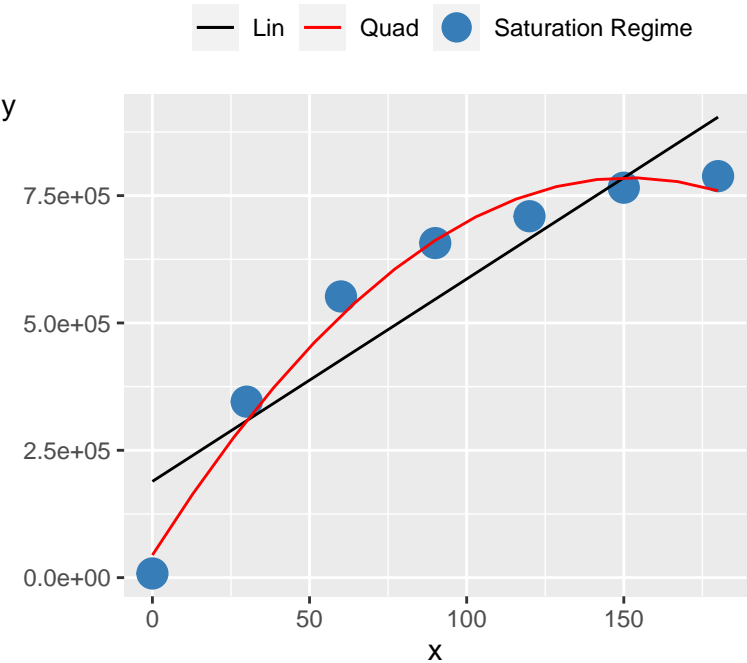
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	71.47
mandel_p_val	3.36e−03
concavity	−32.14
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	38.94

Saturation Regime 101

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.89
pra_linear	59.71
mandel_p_val	5.67e−03
concavity	−10.77
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	29.22

Saturation Regime 102

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	68.79
mandel_p_val	2.34e−03
concavity	−29.08
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	47.28

Saturation Regime 103

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	68.60
mandel_p_val	2.68e−03
concavity	−38.92
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	43.98

Saturation Regime 104

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	76.97
mandel_p_val	2.75e−03
concavity	−30.75
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	43.37

Saturation Regime 105

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	71.51
mandel_p_val	1.78e−03
concavity	−26.08
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	54.82

Saturation Regime 106
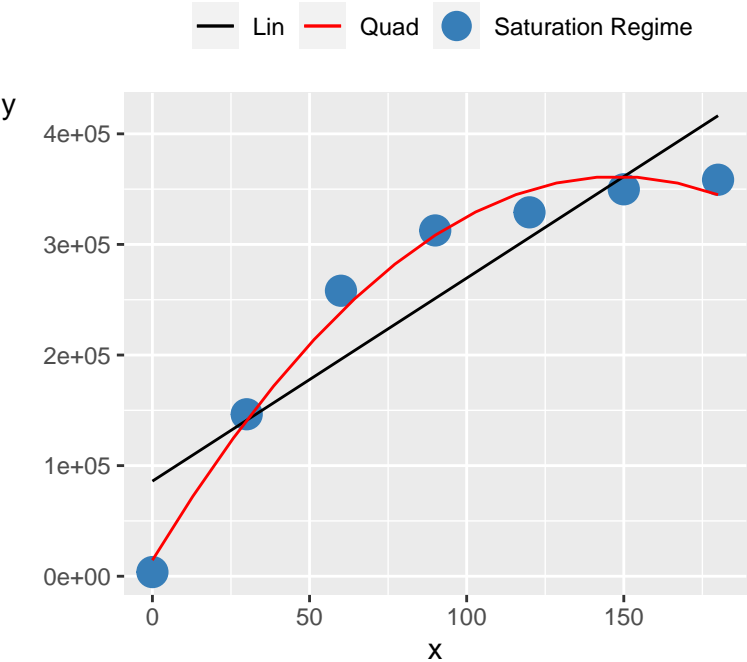
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	63.79
mandel_p_val	1.77e−03
concavity	−15.88
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	54.93

Saturation Regime 107
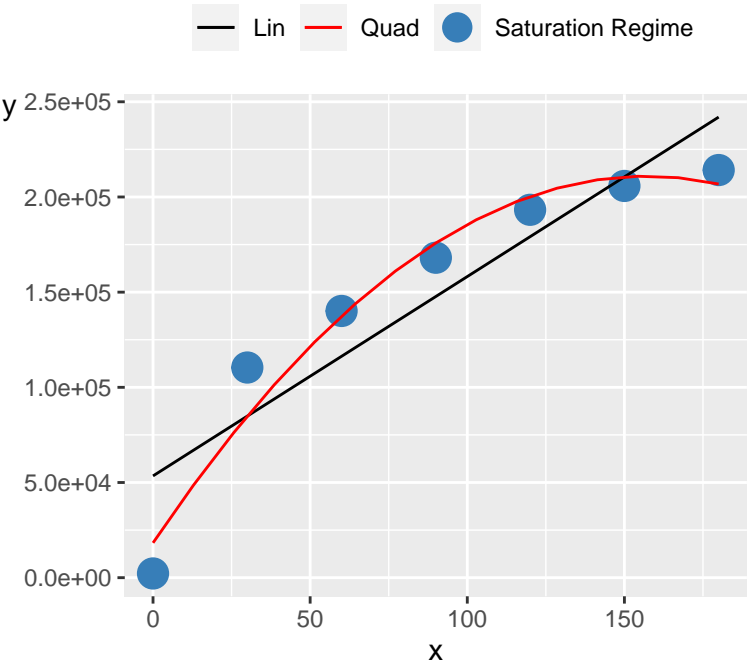
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.92
pra_linear	87.55
mandel_p_val	0.02
concavity	−7.81
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	15.06

Saturation Regime 108
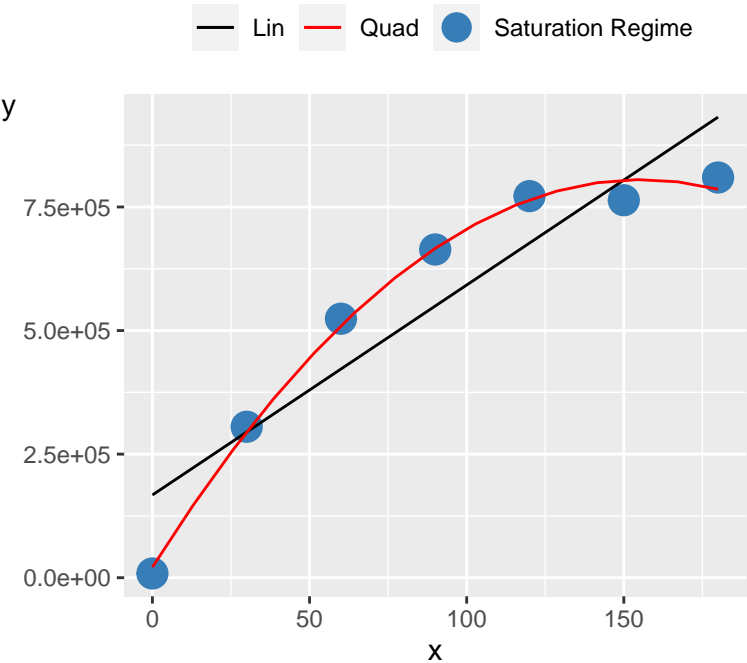
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	70.44
mandel_p_val	5.24e−04
concavity	−32.45
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	103.68

Saturation Regime 109
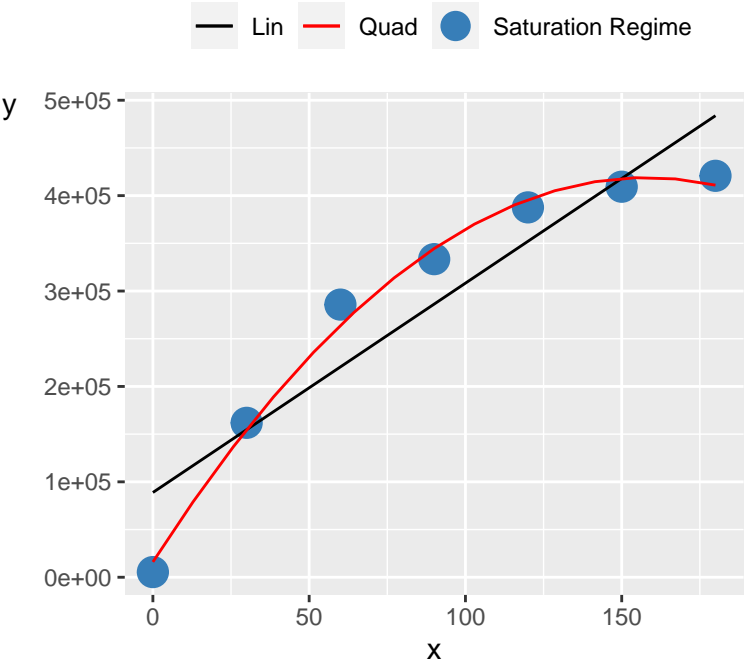
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	71.58
mandel_p_val	1.06e−03
concavity	−16.18
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	71.80

Saturation Regime 110
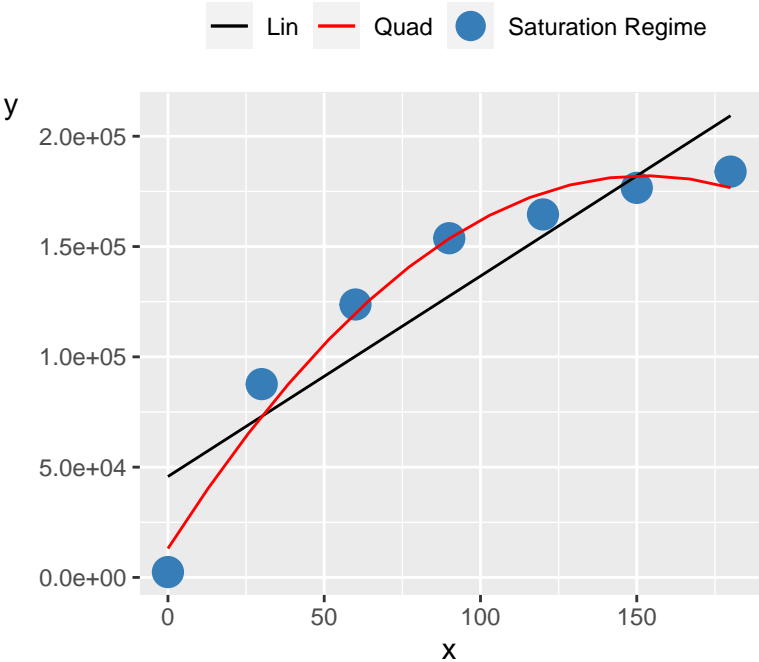
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	78.16
mandel_p_val	6.37e−03
concavity	−7.25
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	27.39

Saturation Regime 111
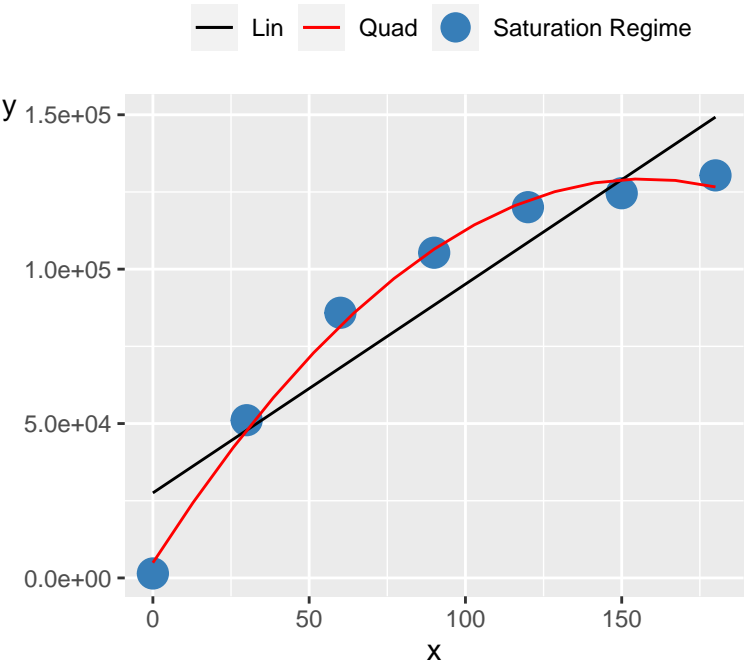
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	72.85
mandel_p_val	7.44e−04
concavity	−5.03
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	86.47

Saturation Regime 112
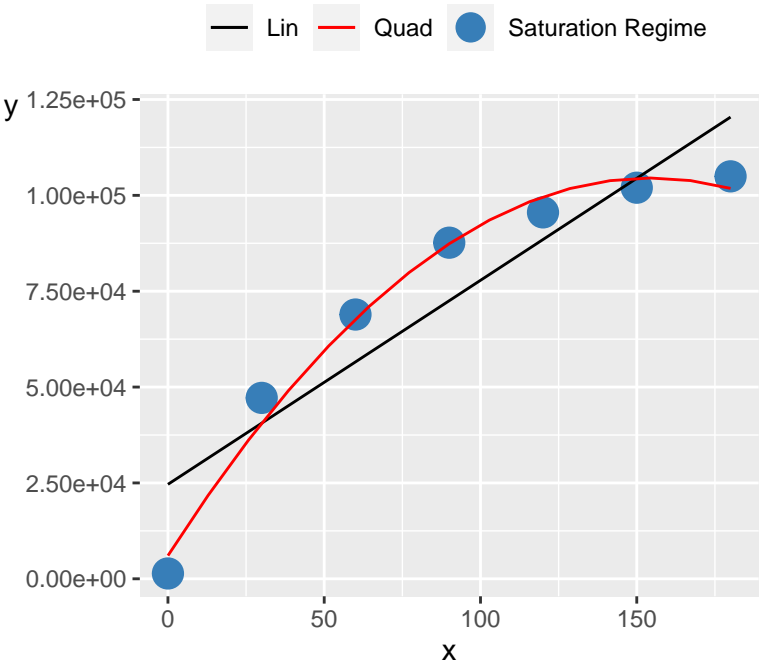
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	77.26
mandel_p_val	2.38e−03
concavity	−4.13
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	46.88

Saturation Regime 113
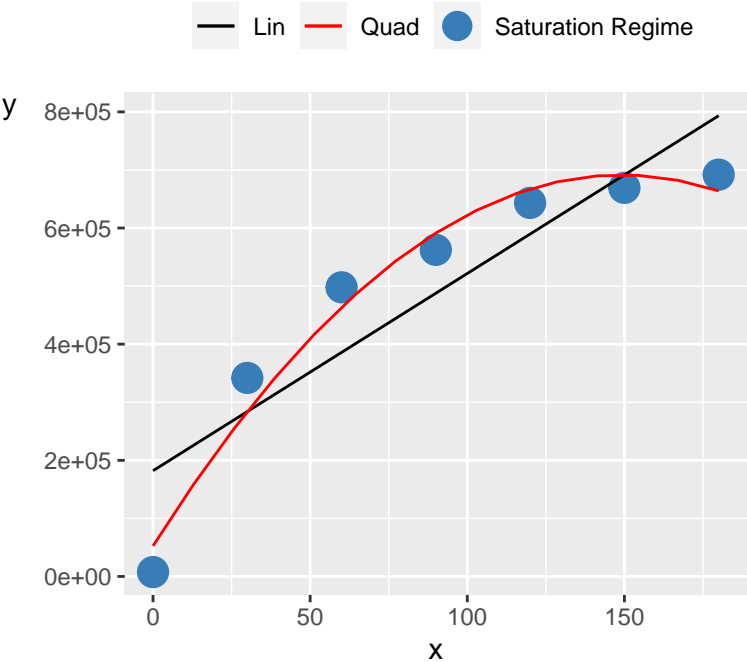
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	74.87
mandel_p_val	7.86e−03
concavity	−28.78
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	24.33

Saturation Regime 114
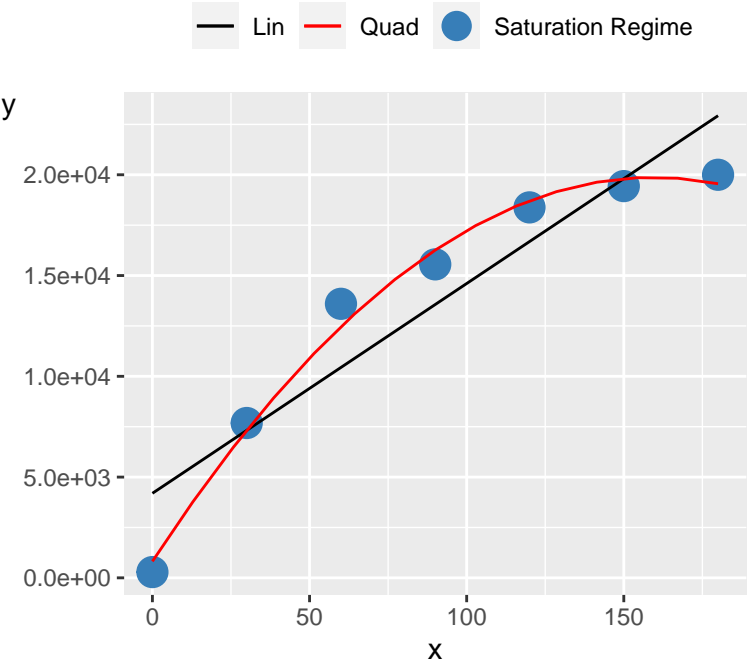
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	72.35
mandel_p_val	1.60e−03
concavity	−0.75
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	57.95

Saturation Regime 115
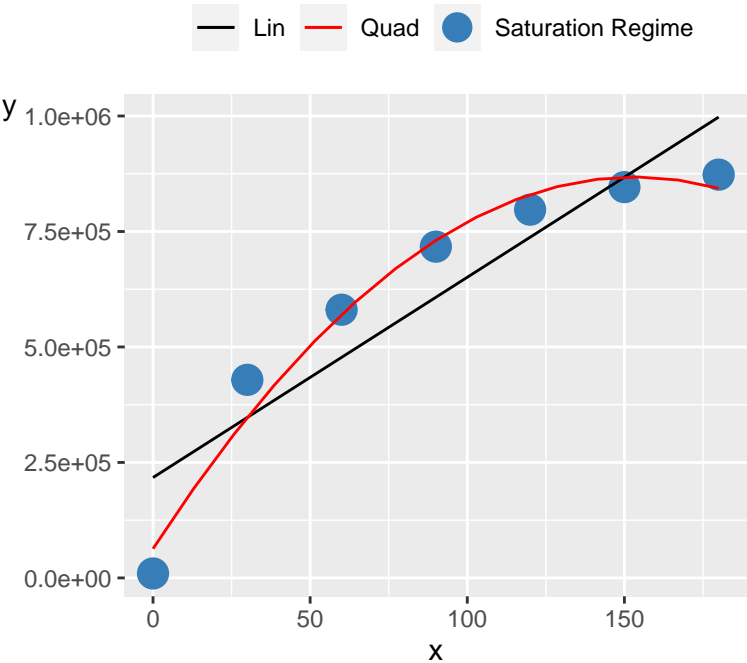
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.92
pra_linear	81.14
mandel_p_val	6.93e−03
concavity	−34.24
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	26.13

Saturation Regime 116
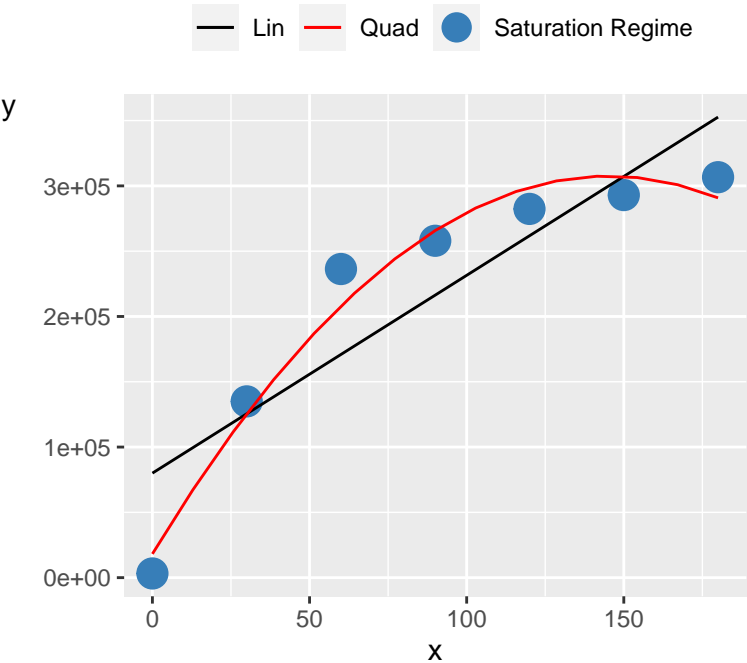
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.89
pra_linear	60.31
mandel_p_val	6.55e−03
concavity	−13.74
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	26.96

Saturation Regime 117
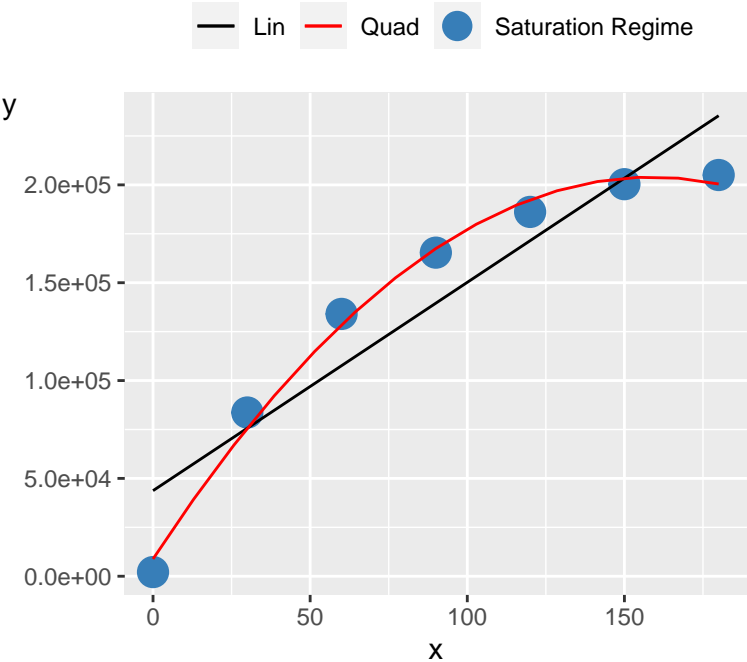
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	75.74
mandel_p_val	9.34e−04
concavity	−7.76
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	76.82

Saturation Regime 118
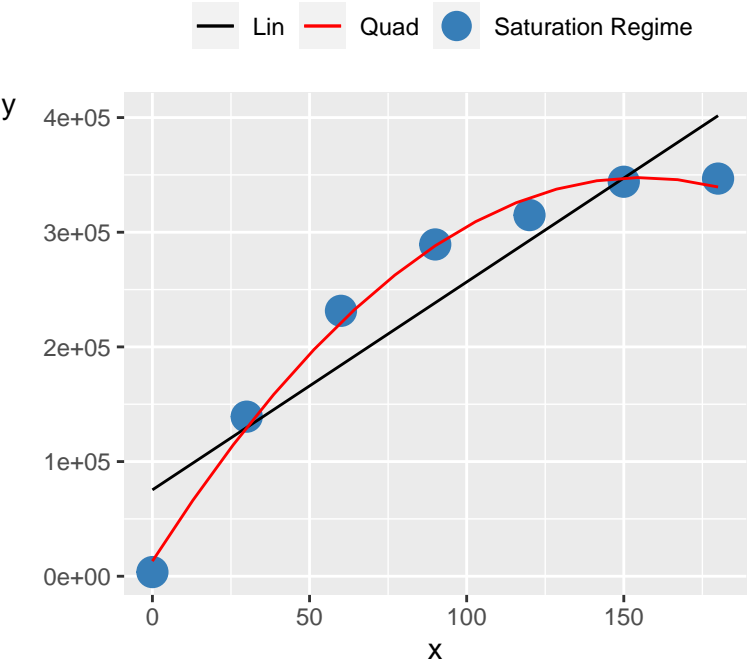
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	72.26
mandel_p_val	6.91e−04
concavity	−13.82
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	89.89

Saturation Regime 119
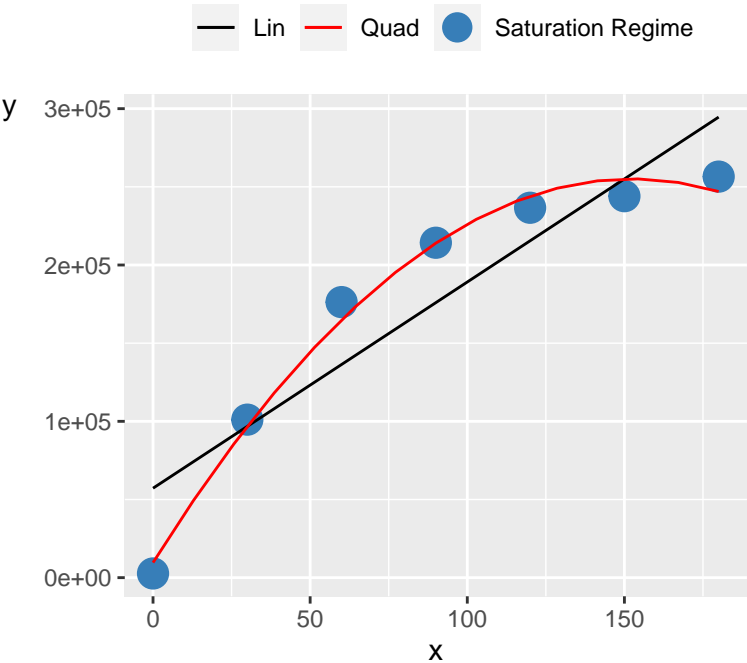
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	67.62
mandel_p_val	1.26e−03
concavity	−10.58
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	65.71

Saturation Regime 120
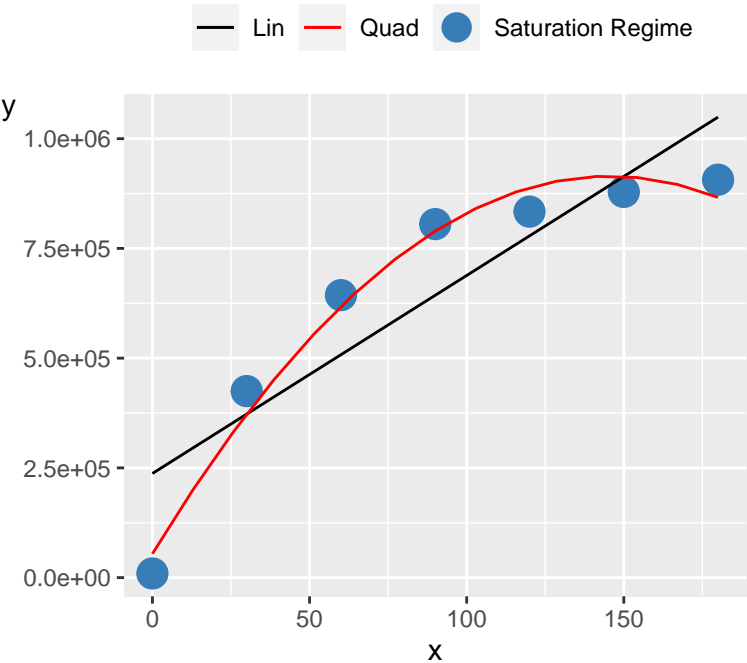
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	68.43
mandel_p_val	3.34e−03
concavity	−40.66
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	39.10

Saturation Regime 121

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	67.02
mandel_p_val	9.40e−04
concavity	−14.33
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	76.57

Saturation Regime 122

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	73.81
mandel_p_val	7.67e−04
concavity	−0.51
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	85.12

Saturation Regime 123

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	65.55
mandel_p_val	3.70e−03
concavity	−21.62
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	36.95

Saturation Regime 124

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	68.35
mandel_p_val	1.43e−03
concavity	−32.89
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	61.56

Saturation Regime 125

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	76.14
mandel_p_val	9.23e−04
concavity	−20.16
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	77.29

Saturation Regime 126
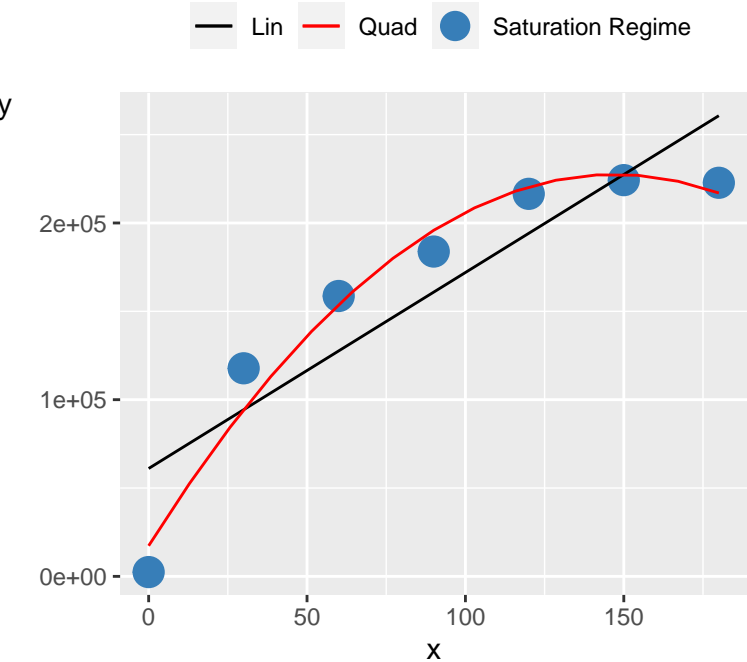
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	77.92
mandel_p_val	7.09e−03
concavity	−9.72
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	25.78

Saturation Regime 127
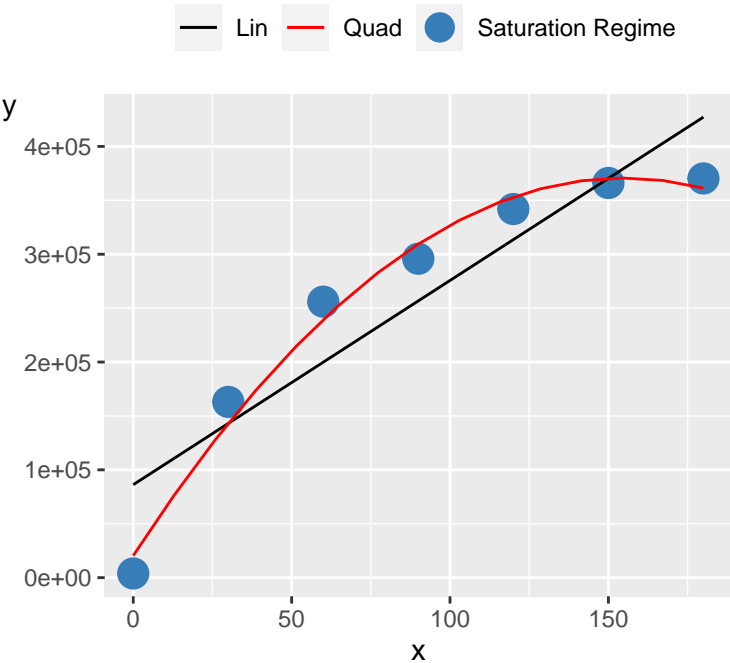
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	74.63
mandel_p_val	2.79e−03
concavity	−14.63
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	43.09

Saturation Regime 128
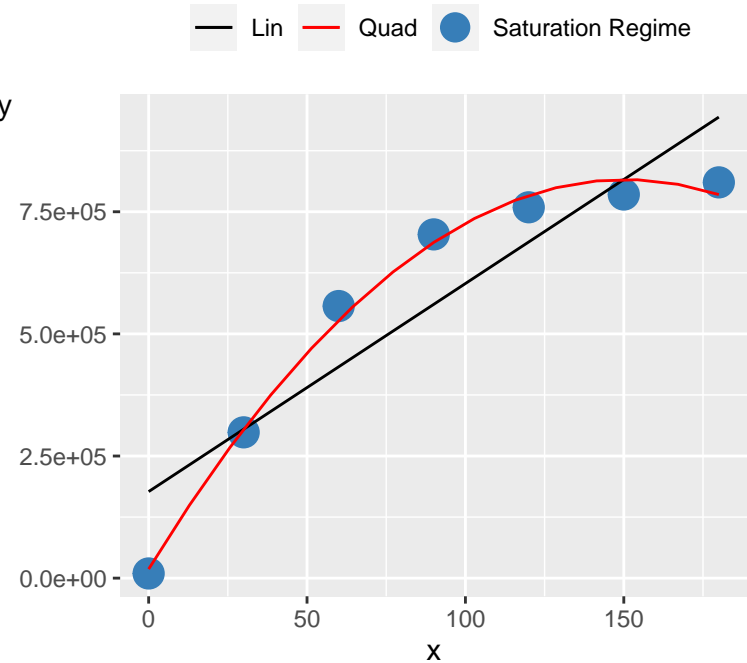
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	64.00
mandel_p_val	5.65e−04
concavity	−35.24
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	99.71

Saturation Regime 129
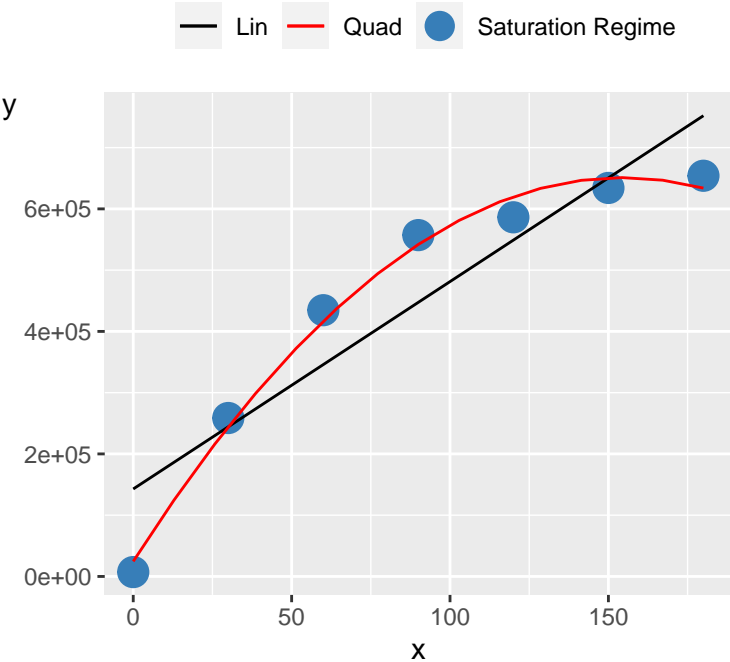
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	70.98
mandel_p_val	1.27e−03
concavity	−26.26
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	65.51

Saturation Regime 130
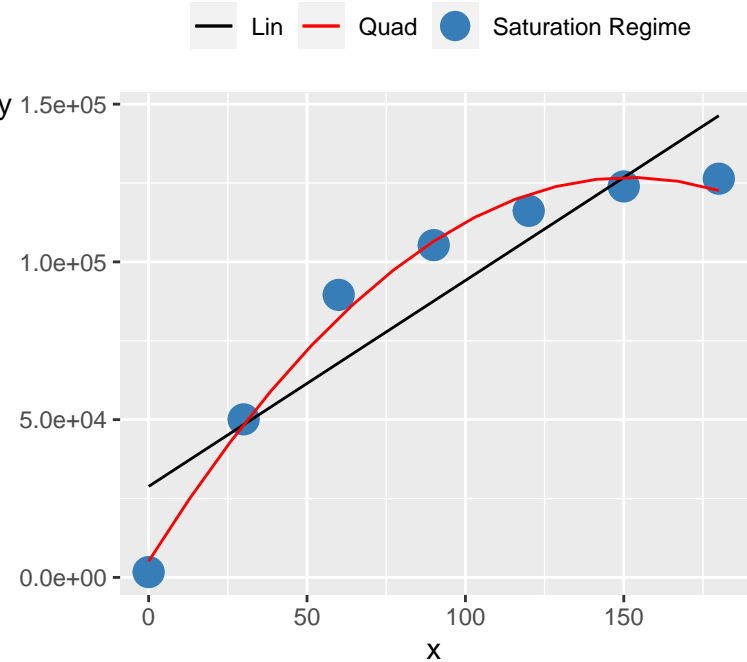
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	66.87
mandel_p_val	1.35e−03
concavity	−5.27
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	63.42

Saturation Regime 131
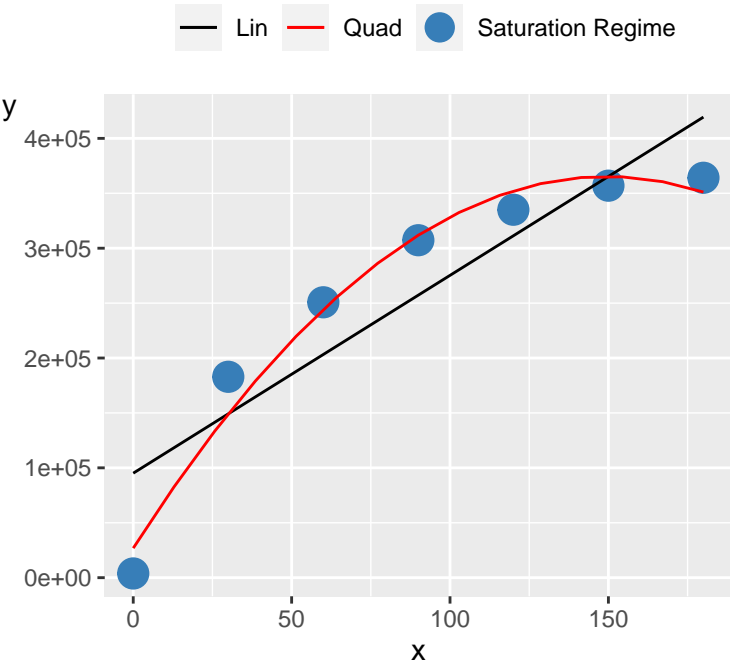
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	77.90
mandel_p_val	6.29e−03
concavity	−15.17
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	27.58

Saturation Regime 132
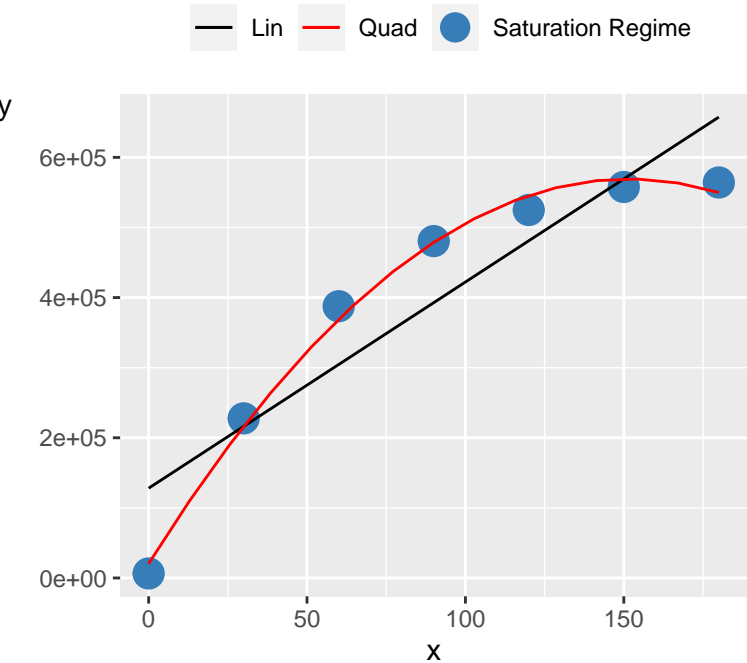
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	68.70
mandel_p_val	4.78e−04
concavity	−23.91
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	108.68

Saturation Regime 133
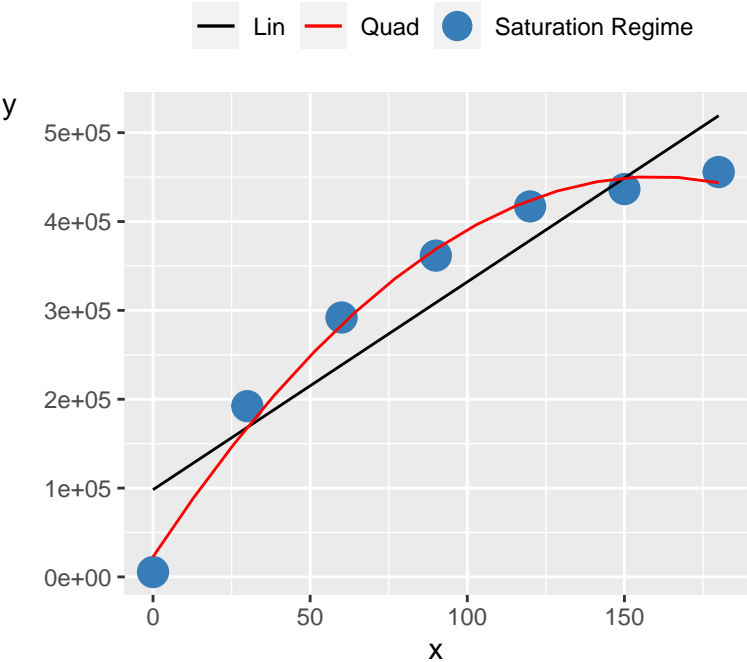
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	78.73
mandel_p_val	1.65e−03
concavity	−16.77
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	57.01

Saturation Regime 134
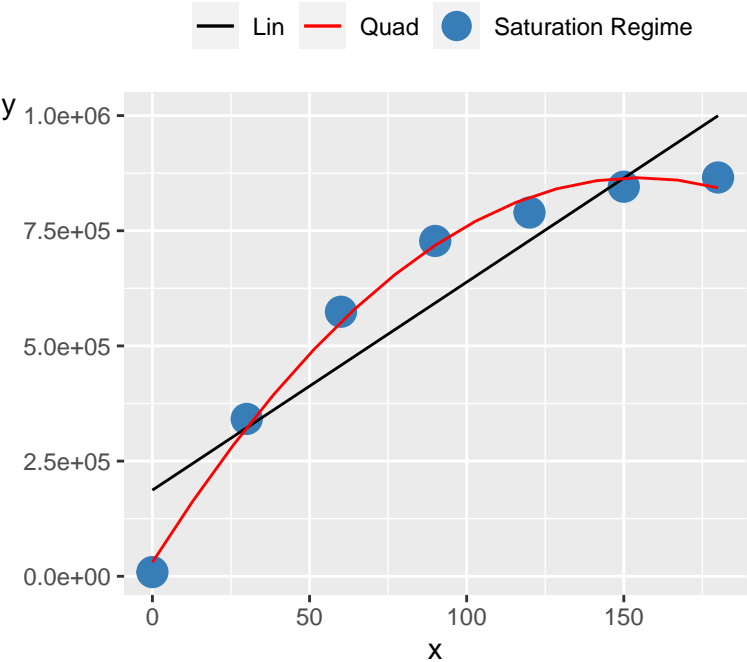
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	71.51
mandel_p_val	5.85e−04
concavity	−34.78
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	97.95

Saturation Regime 135
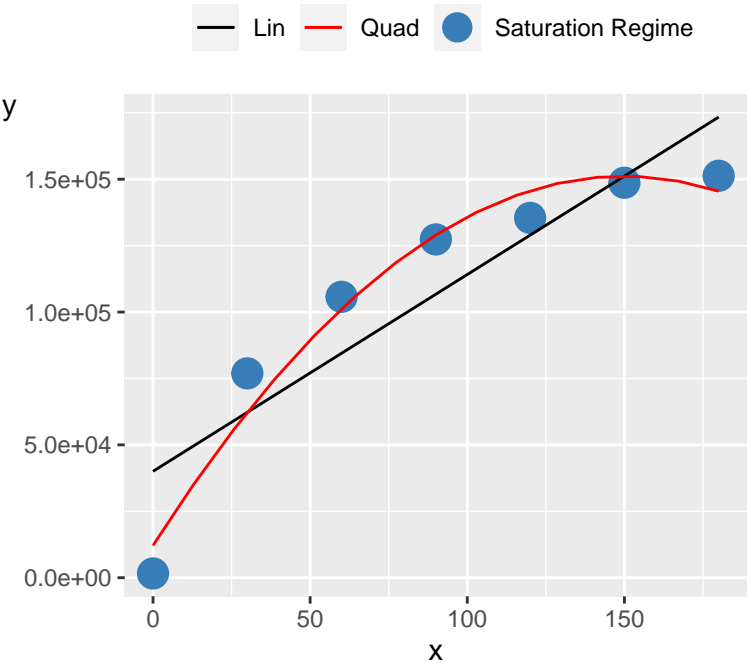
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	78.06
mandel_p_val	0.01
concavity	−6.20
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	21.16

Saturation Regime 136
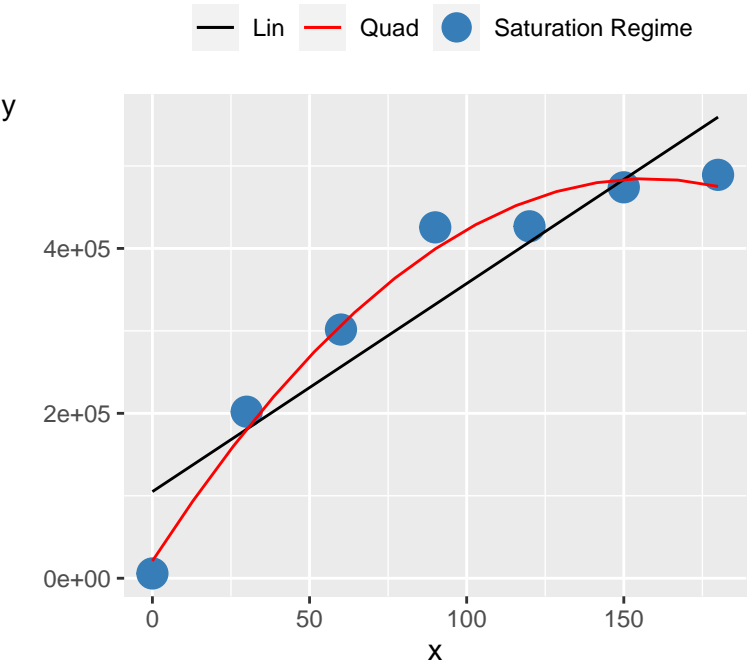
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	76.78
mandel_p_val	3.97e−03
concavity	−18.68
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	35.56

Saturation Regime 137
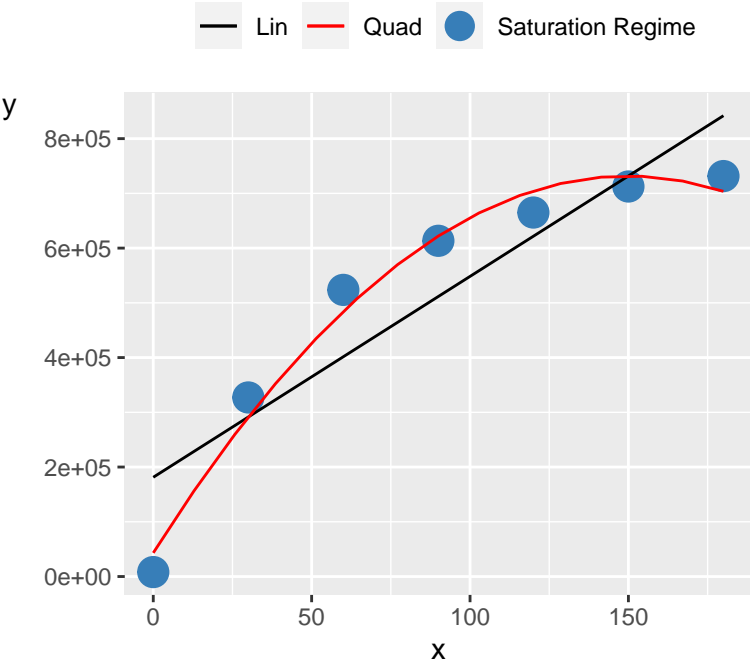
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	69.87
mandel_p_val	3.60e−03
concavity	−30.70
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	37.53

Saturation Regime 138
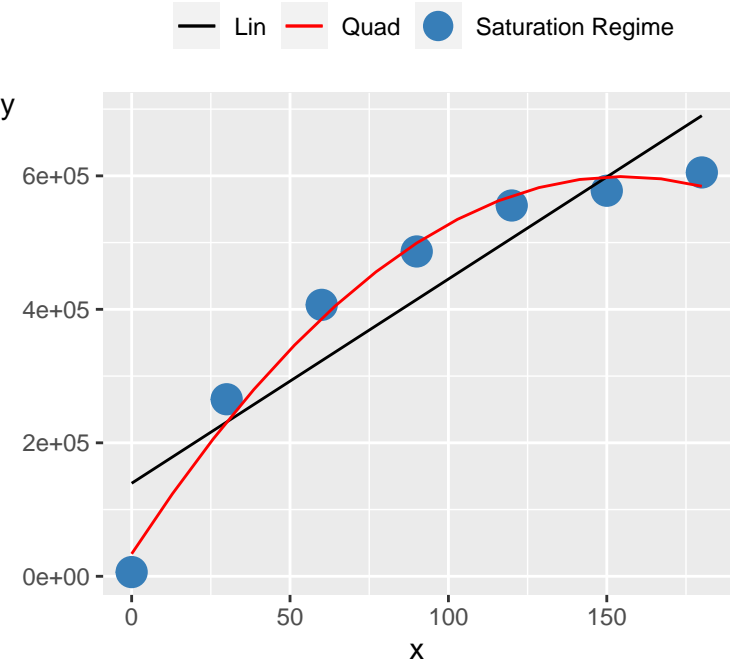
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	75.70
mandel_p_val	2.87e−03
concavity	−23.50
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	42.40

Saturation Regime 139
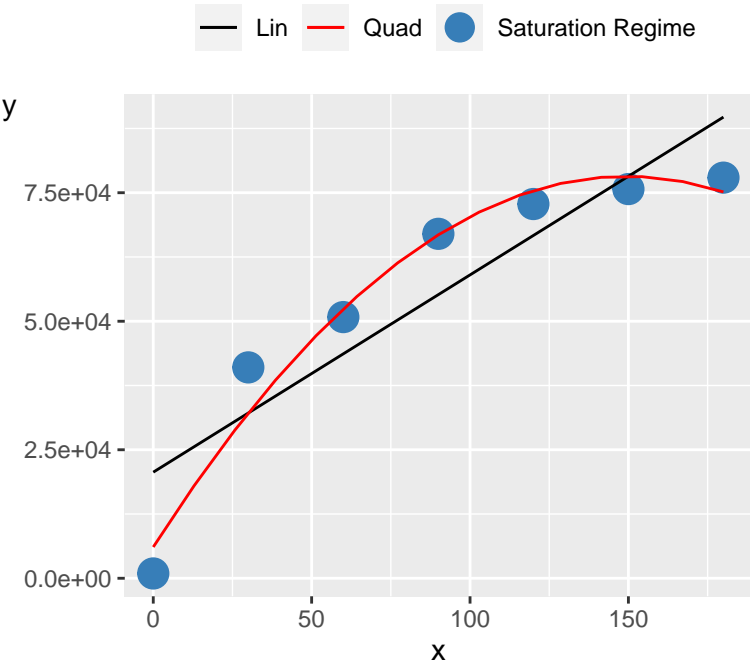
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	78.94
mandel_p_val	9.27e−03
concavity	−3.23
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	22.14

Saturation Regime 140
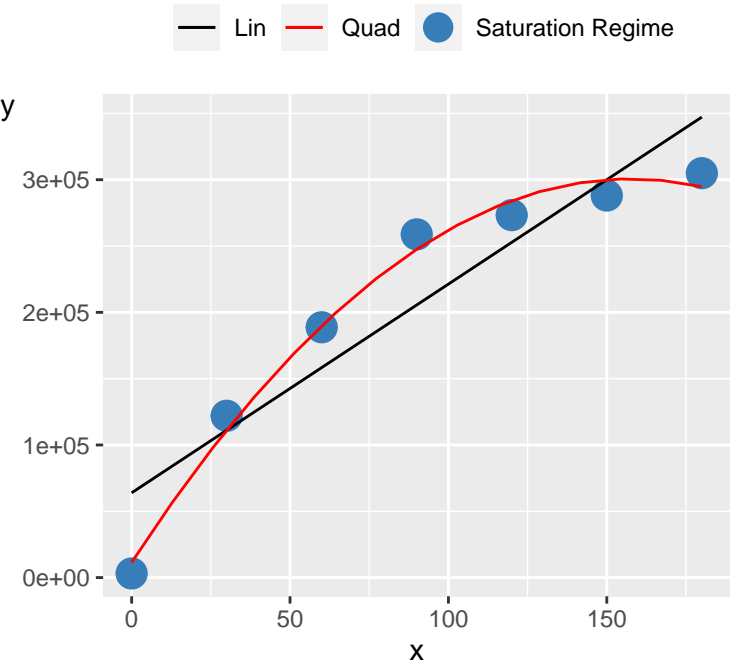
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	75.49
mandel_p_val	1.81e−03
concavity	−11.66
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	54.32

Saturation Regime 141
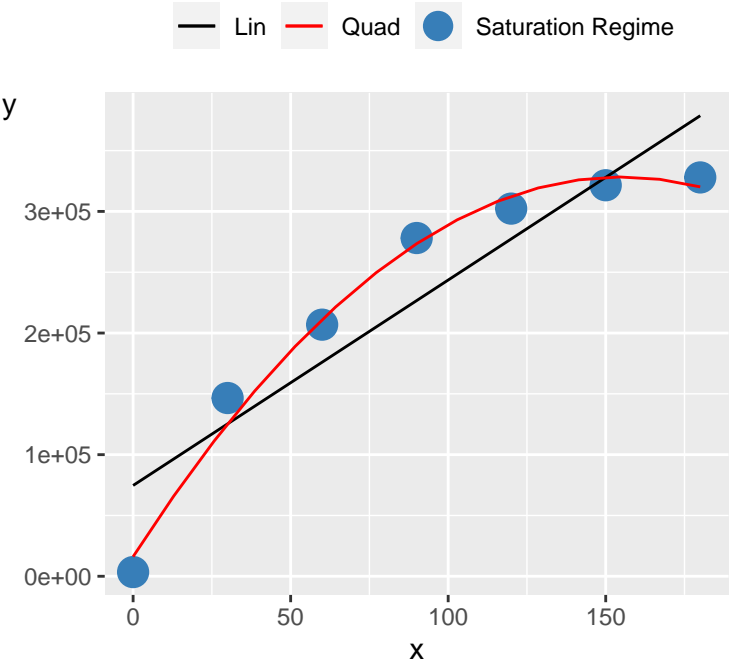
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	77.85
mandel_p_val	1.84e−03
concavity	−13.00
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	53.72

Saturation Regime 142
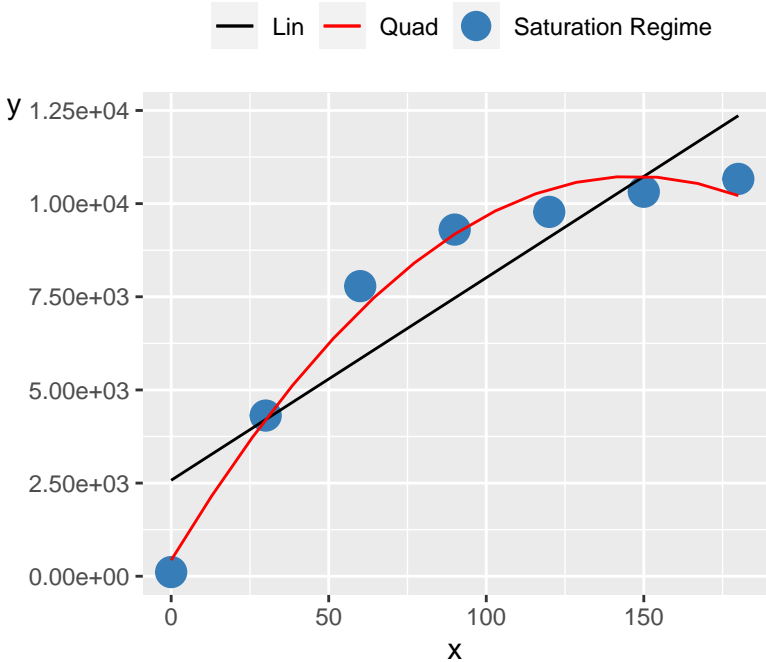
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	61.63
mandel_p_val	2.33e−03
concavity	−0.48
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	47.44

Saturation Regime 143
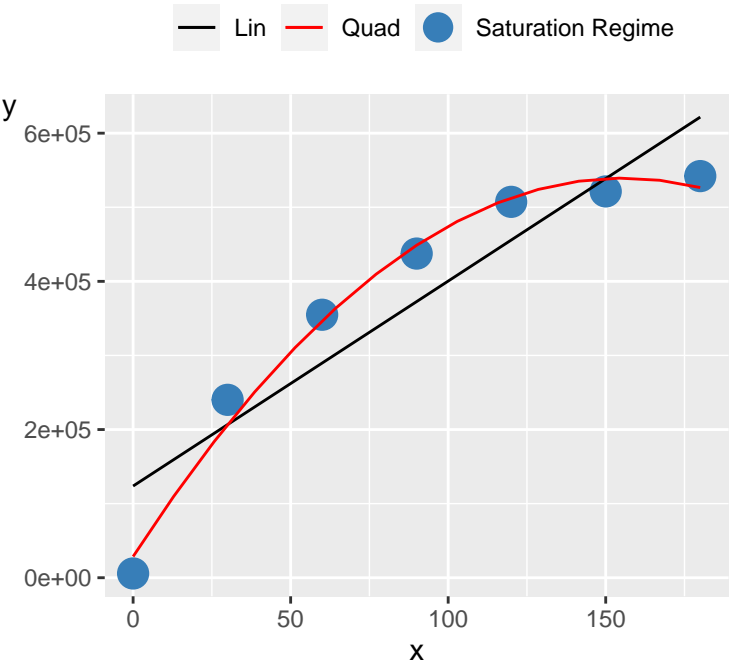
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	77.71
mandel_p_val	2.06e−03
concavity	−21.13
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	50.66

Saturation Regime 144
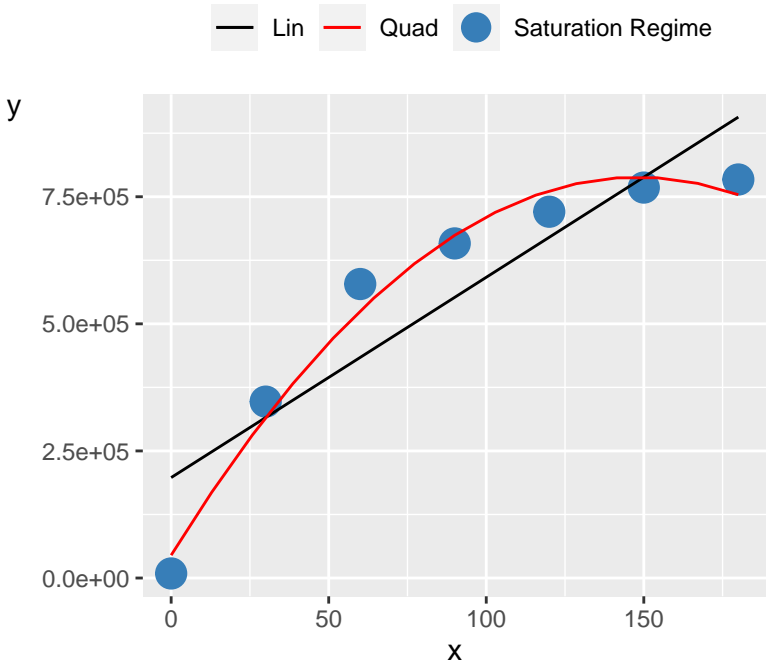
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	66.52
mandel_p_val	3.59e−03
concavity	−33.93
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	37.56

Saturation Regime 145

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	71.68
mandel_p_val	2.44e−03
concavity	−0.18
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	46.23

Saturation Regime 146

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	74.48
mandel_p_val	6.19e−03
concavity	−18.14
r2_linear	0.81
r2_adj_linear	0.78
mandel_stats	27.84

Saturation Regime 147

wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.93
pra_linear	80.75
mandel_p_val	1.76e−03
concavity	−15.54
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	55.08

Saturation Regime 148

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	78.96
mandel_p_val	4.67e−03
concavity	−8.49
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	32.52

Saturation Regime 149

wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	76.59
mandel_p_val	1.55e−03
concavity	−21.95
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	58.92

Saturation Regime 150
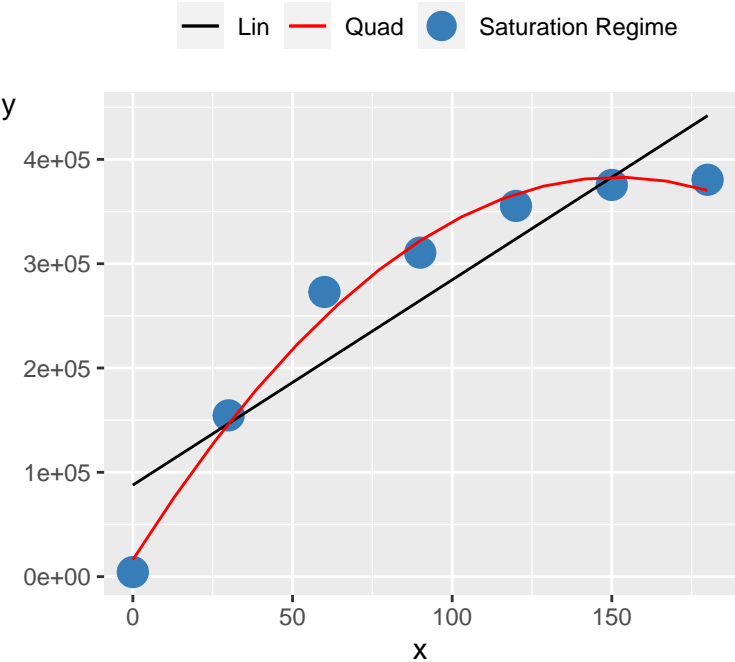
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	67.52
mandel_p_val	1.63e−03
concavity	−15.91
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	57.29

Saturation Regime 151
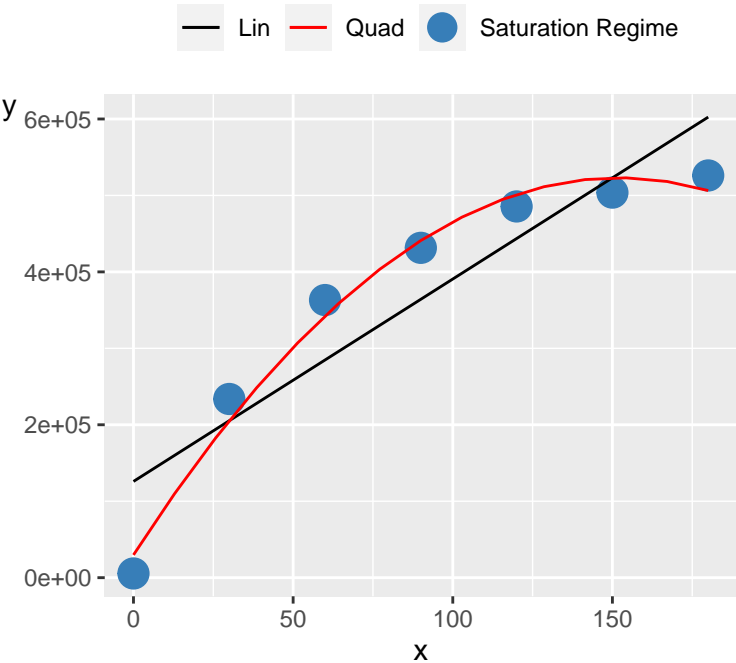
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	72.95
mandel_p_val	2.88e−03
concavity	−21.35
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	42.33

Saturation Regime 152
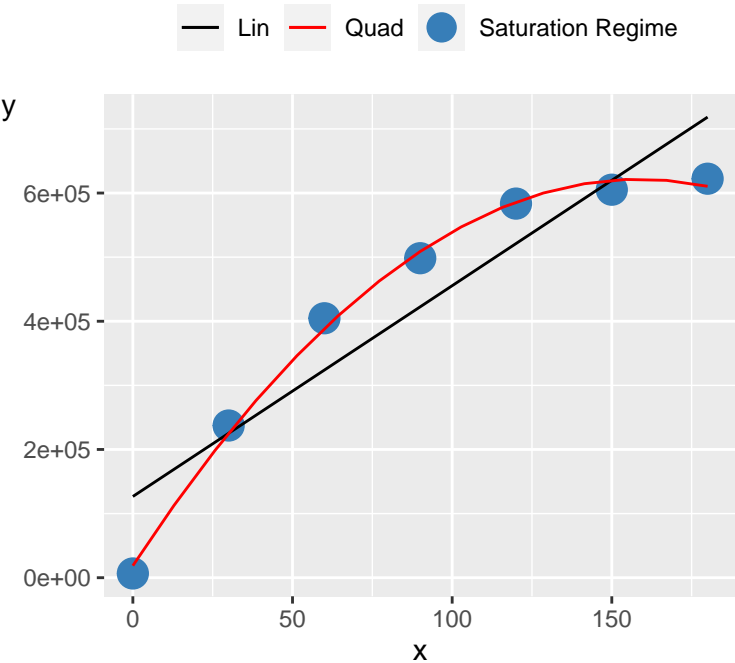
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	73.61
mandel_p_val	2.44e−04
concavity	−23.99
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	153.48

Saturation Regime 153
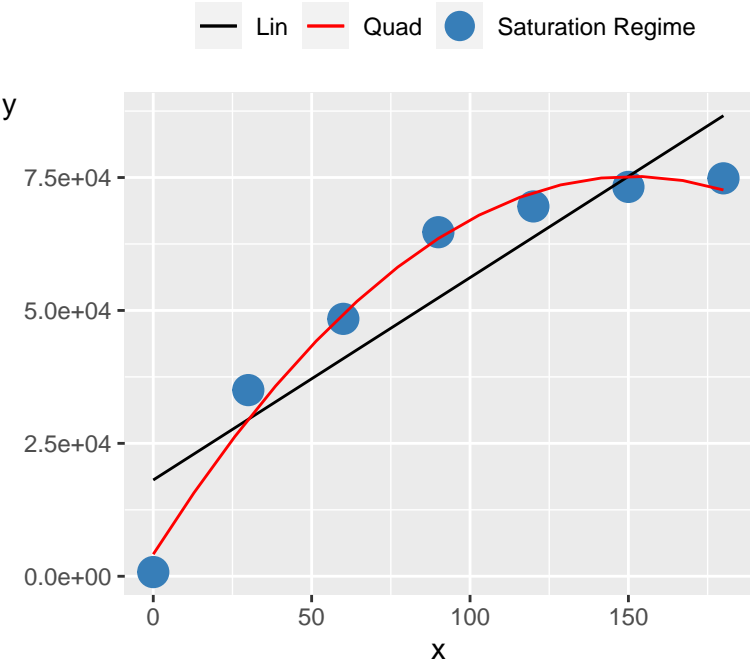
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	76.61
mandel_p_val	2.63e−03
concavity	−3.10
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	44.41

Saturation Regime 154
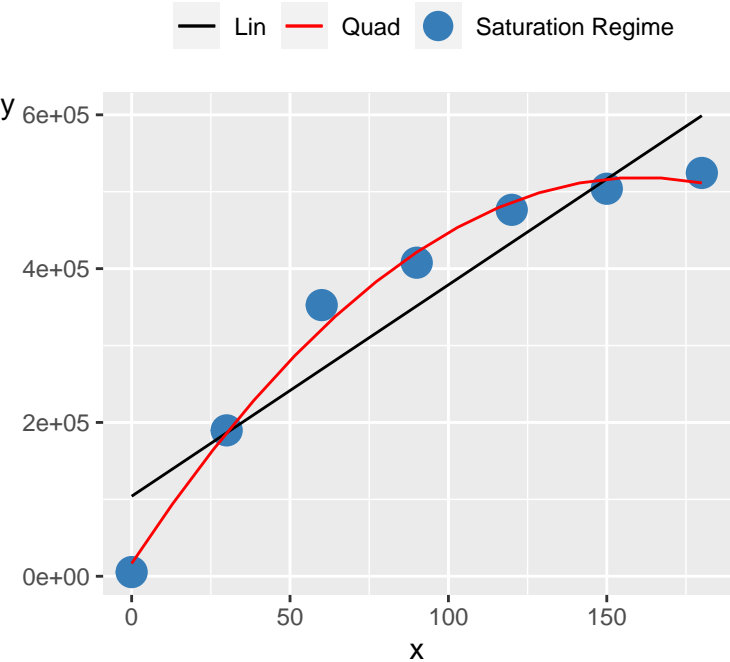
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	71.47
mandel_p_val	1.50e−03
concavity	−19.43
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	59.90

Saturation Regime 155
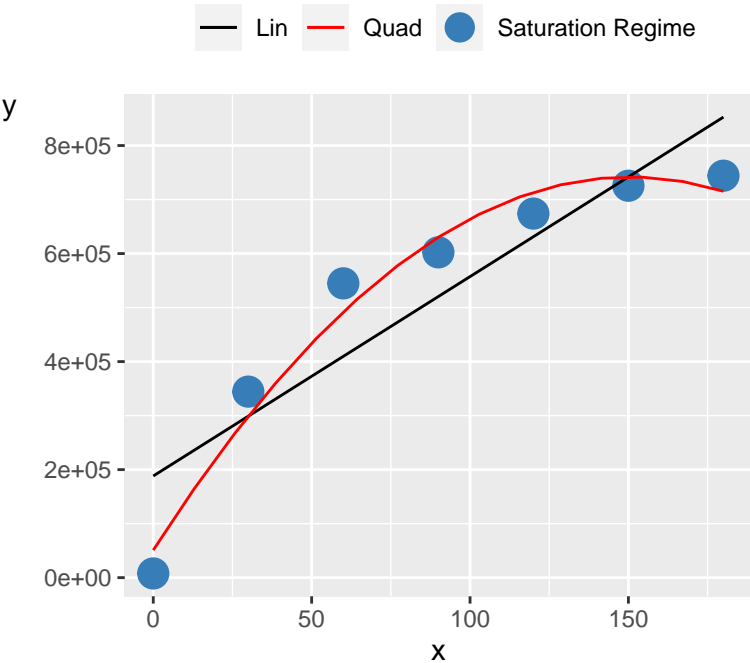
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	71.23
mandel_p_val	7.53e−03
concavity	−30.50
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	24.93

Saturation Regime 156
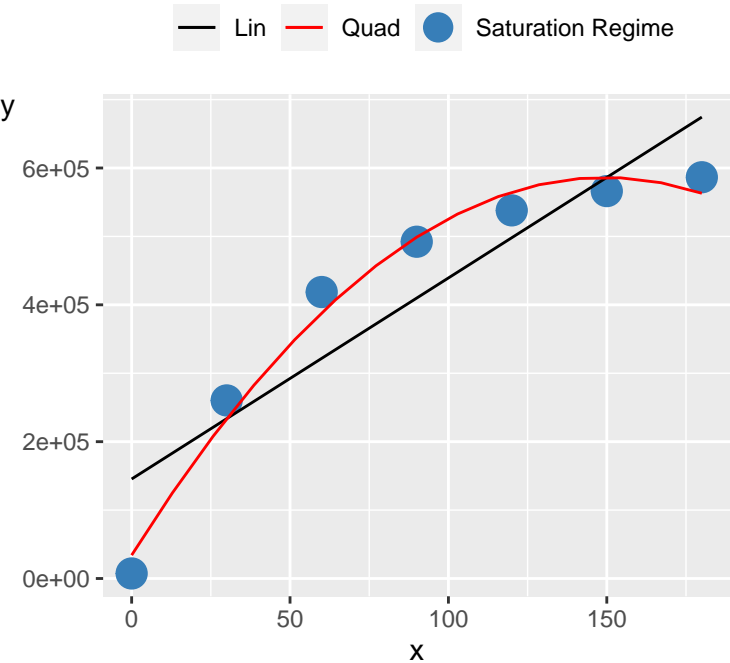
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	69.24
mandel_p_val	3.04e−03
concavity	−24.74
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	41.10

Saturation Regime 157
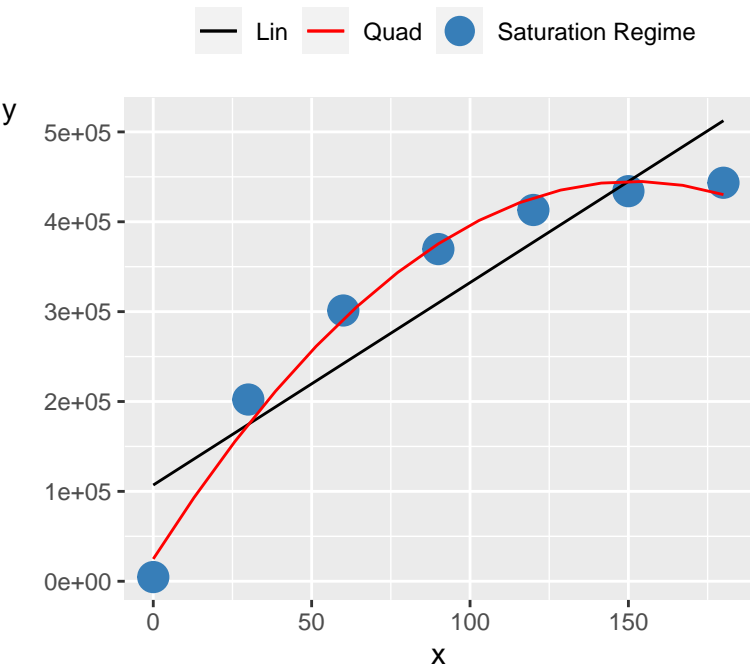
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	74.93
mandel_p_val	2.01e−03
concavity	−18.27
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	51.26

Saturation Regime 158
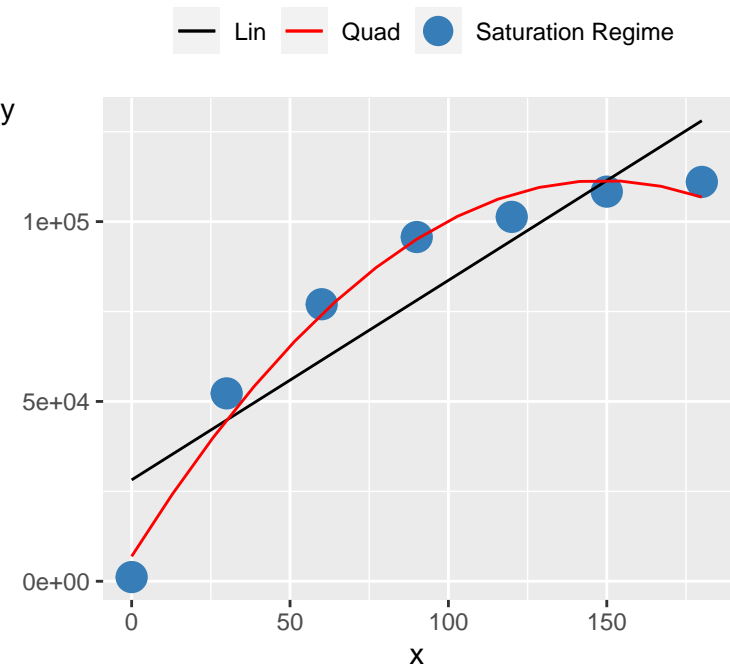
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	73.07
mandel_p_val	3.62e−03
concavity	−4.72
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	37.39

Saturation Regime 159
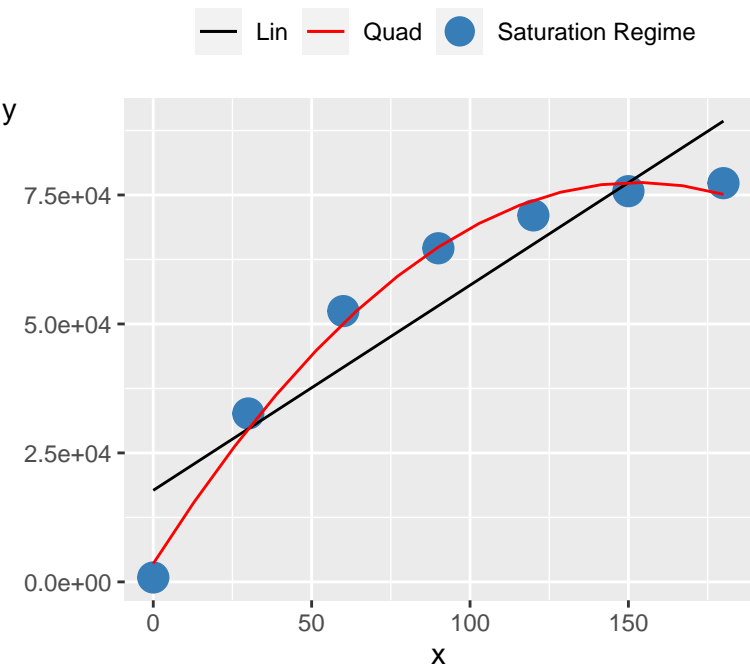
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	72.13
mandel_p_val	1.07e−03
concavity	−3.16
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	71.72

Saturation Regime 160
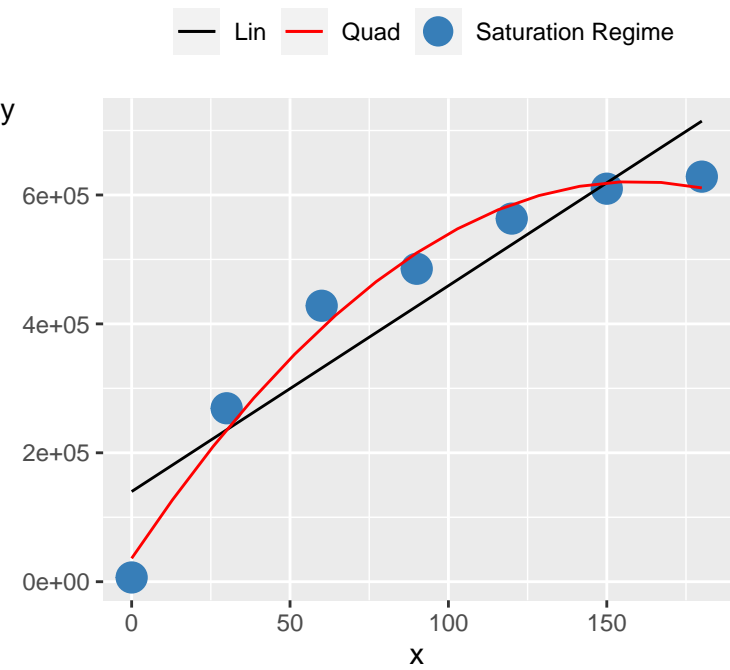
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	76.67
mandel_p_val	5.10e−03
concavity	−23.03
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	30.99

Saturation Regime 161
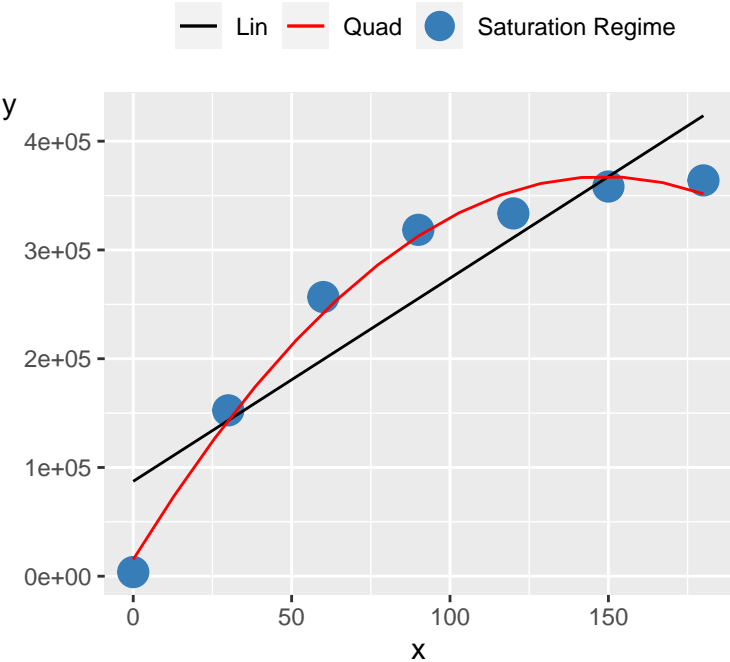
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	66.49
mandel_p_val	1.43e−03
concavity	−15.95
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	61.40

Saturation Regime 162
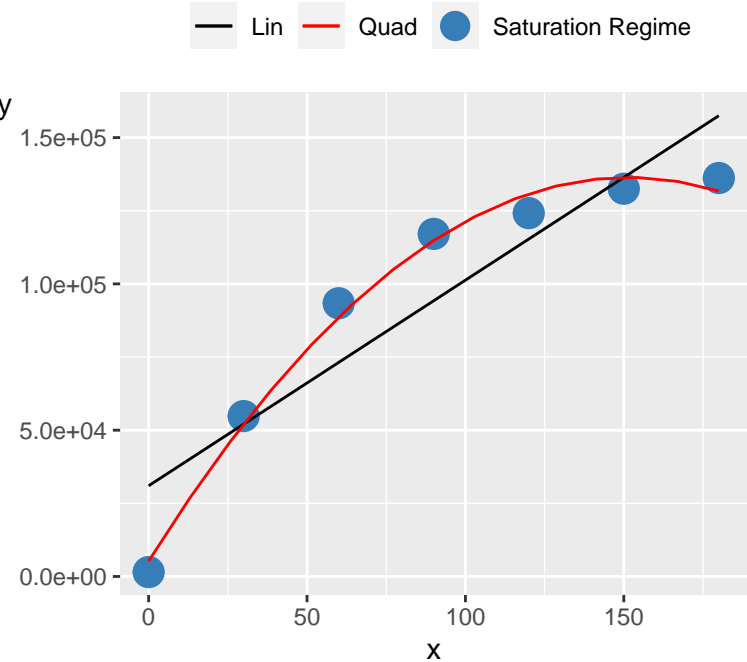
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	68.40
mandel_p_val	1.12e−03
concavity	−5.72
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	69.82

Saturation Regime 163
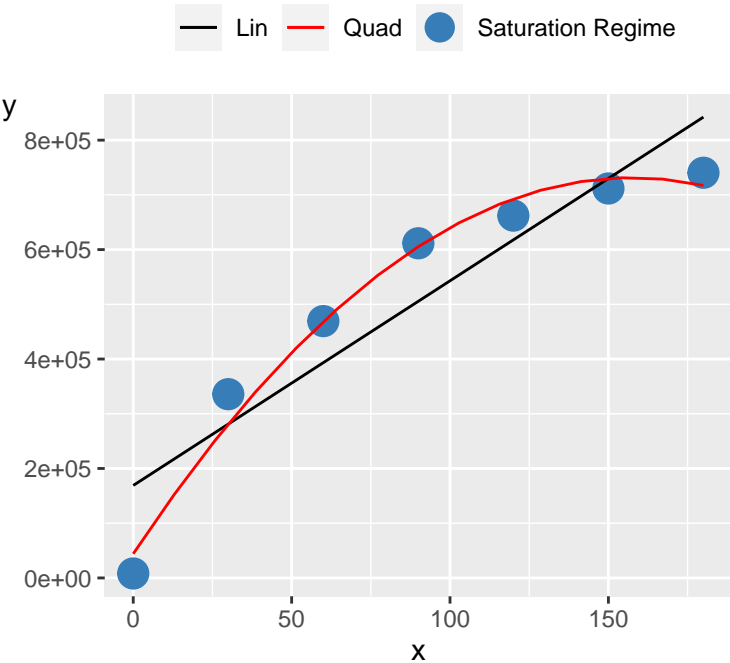
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.93
pra_linear	81.01
mandel_p_val	4.25e−03
concavity	−27.75
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	34.28

Saturation Regime 164
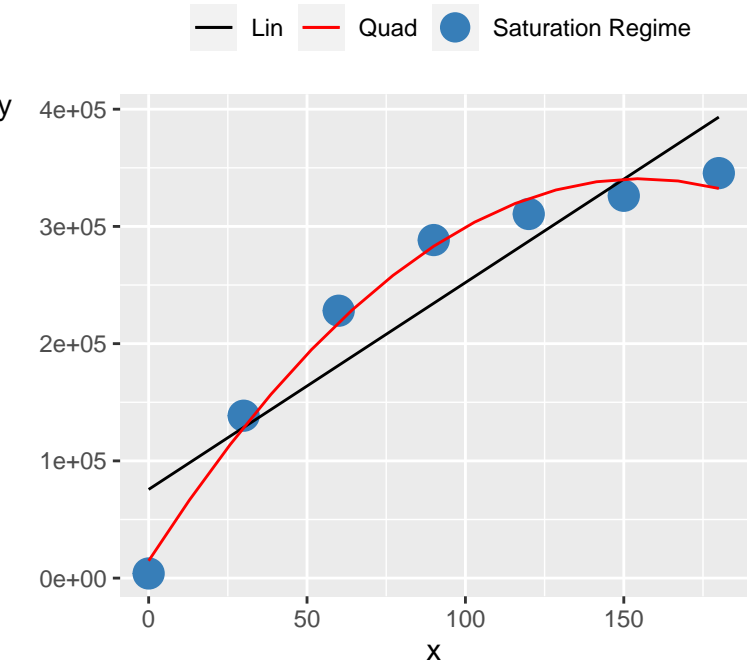
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	71.71
mandel_p_val	1.72e−03
concavity	−13.53
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	55.74

Saturation Regime 165
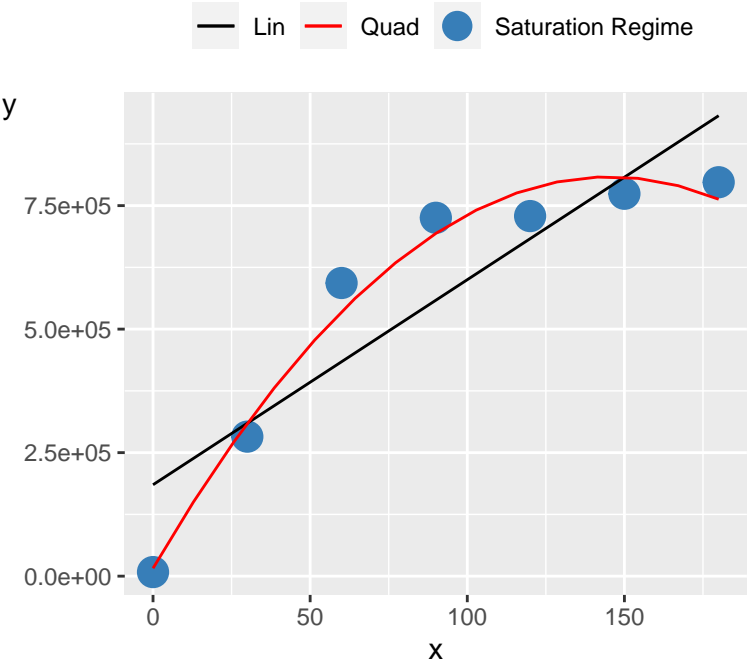
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	53.93
mandel_p_val	3.81e−03
concavity	−37.57
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	36.40

Saturation Regime 166
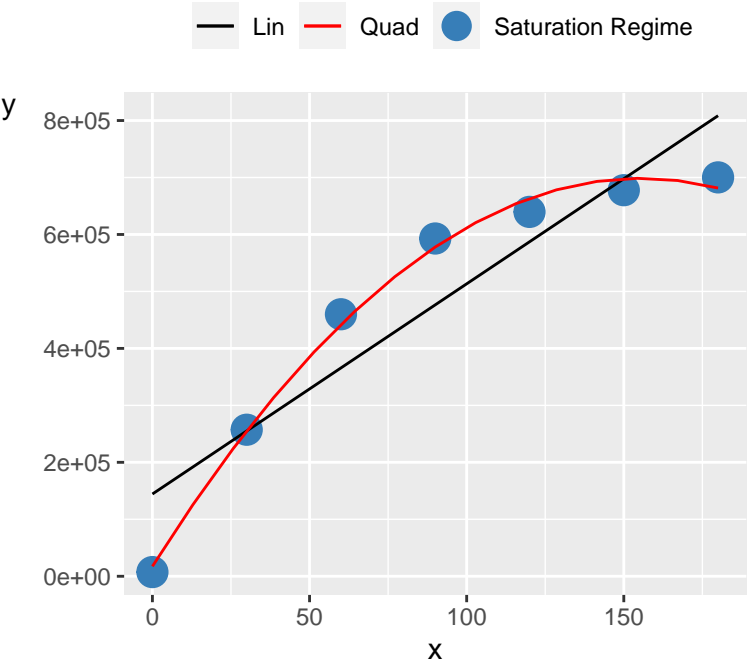
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	69.46
mandel_p_val	4.66e−04
concavity	−28.21
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	110.18

Saturation Regime 167
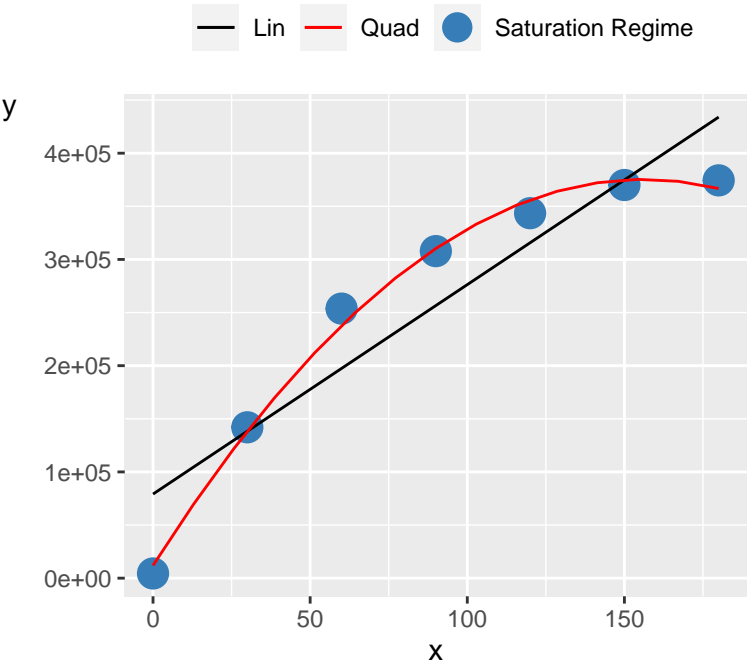
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	69.91
mandel_p_val	4.98e−04
concavity	−14.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	106.47

Saturation Regime 168
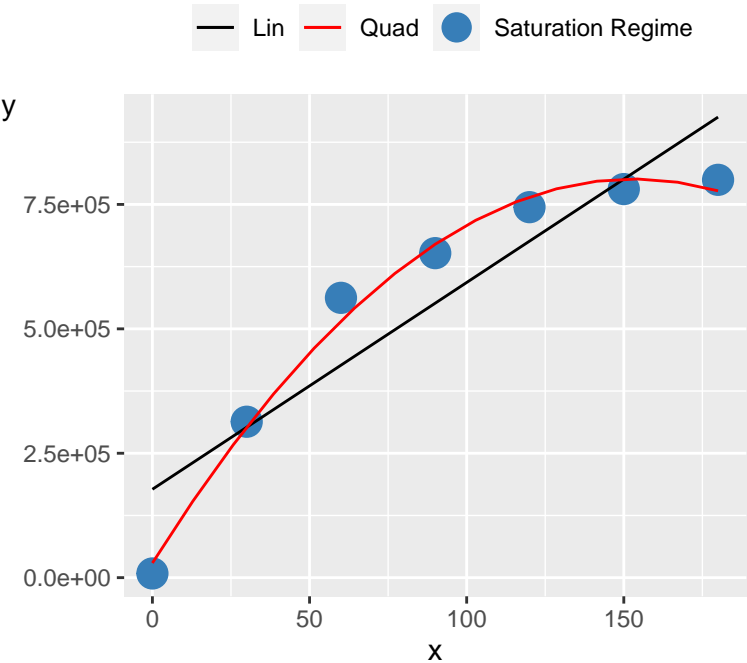
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	67.92
mandel_p_val	1.19e−03
concavity	−32.93
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	67.62

Saturation Regime 169
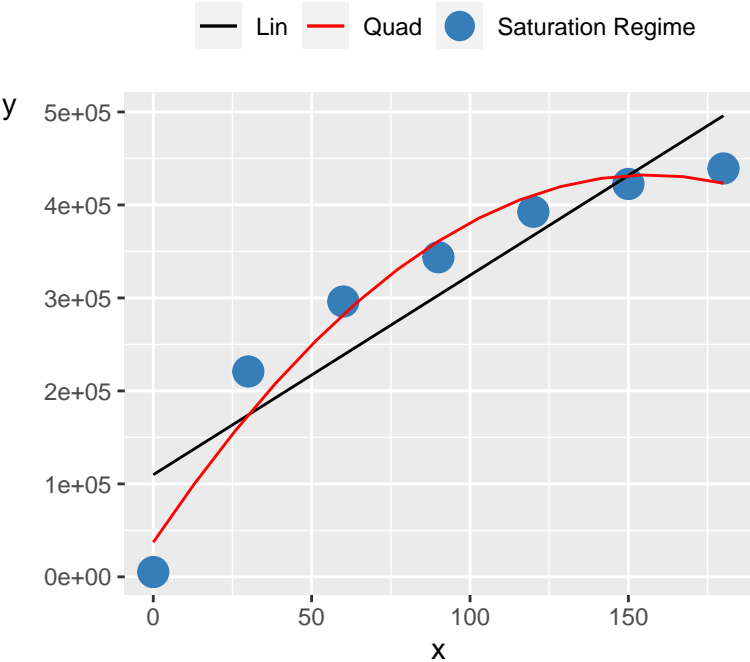
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.92
pra_linear	84.26
mandel_p_val	0.02
concavity	−16.13
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	16.23

Saturation Regime 170
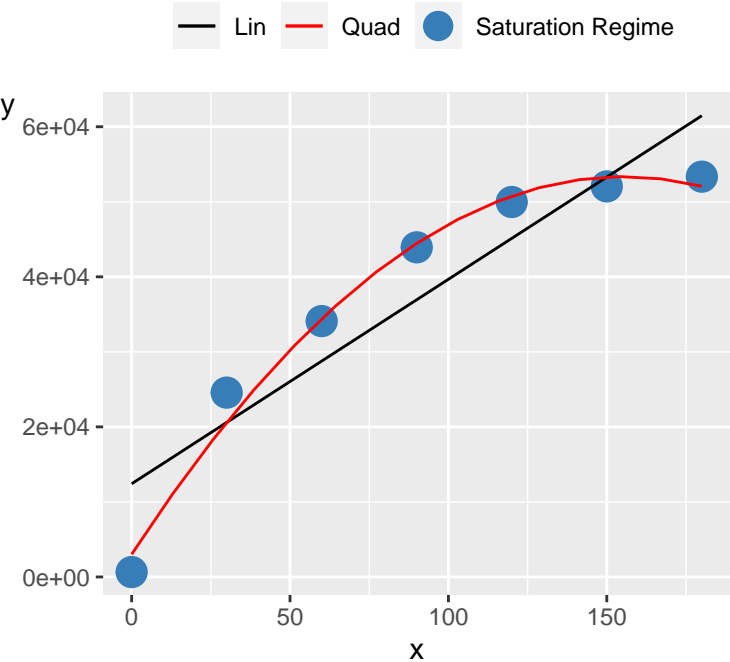
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	79.92
mandel_p_val	2.43e−03
concavity	−2.09
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	46.40

Saturation Regime 171
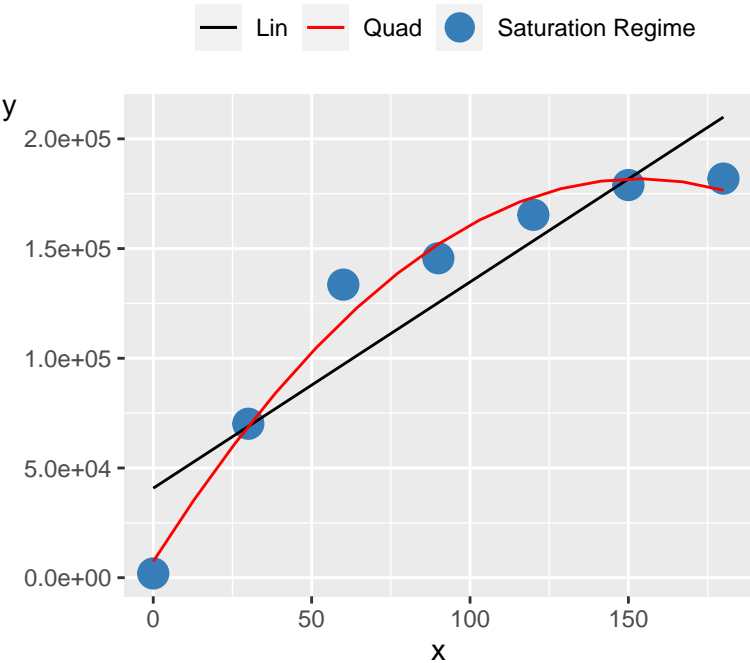
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	65.33
mandel_p_val	4.40e−03
concavity	−7.41
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	33.62

Saturation Regime 172
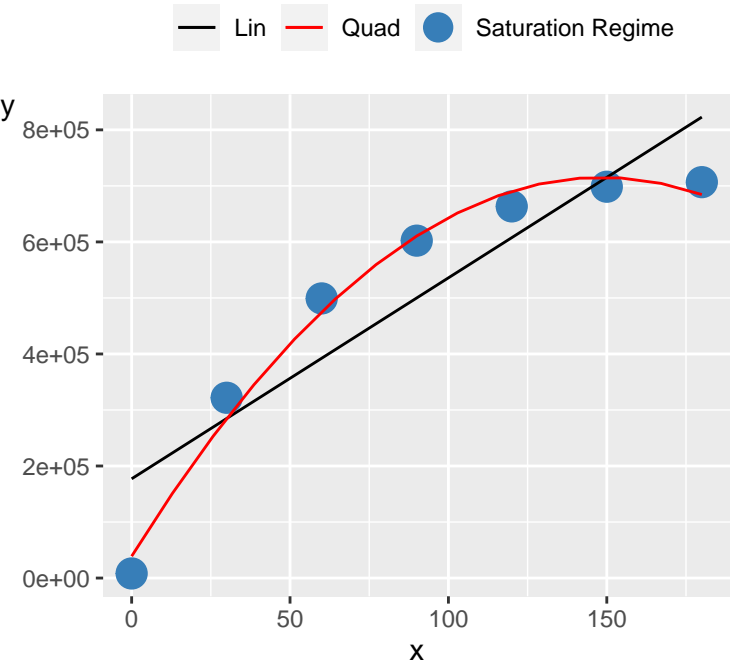
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	70.44
mandel_p_val	1.62e−03
concavity	−30.72
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	57.61

Saturation Regime 173
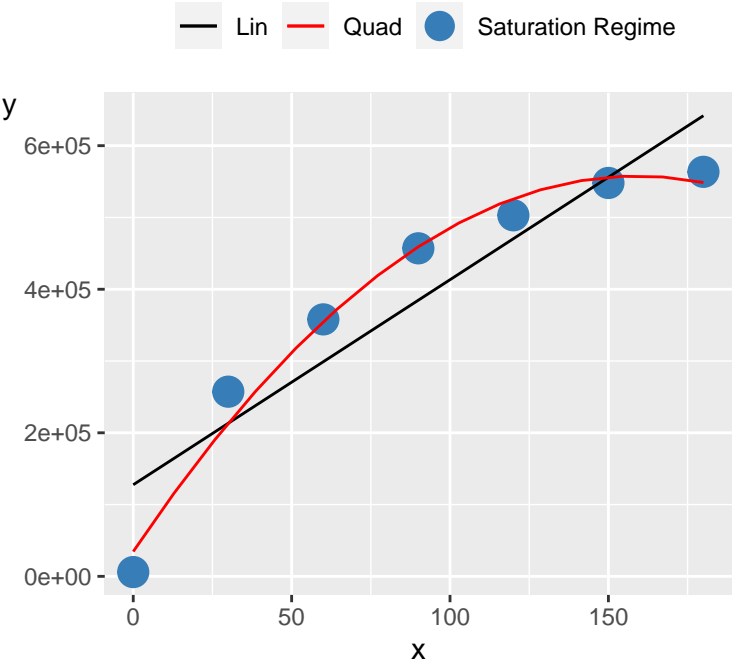
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.93
pra_linear	82.19
mandel_p_val	4.71e−03
concavity	−20.68
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	32.40

Saturation Regime 174
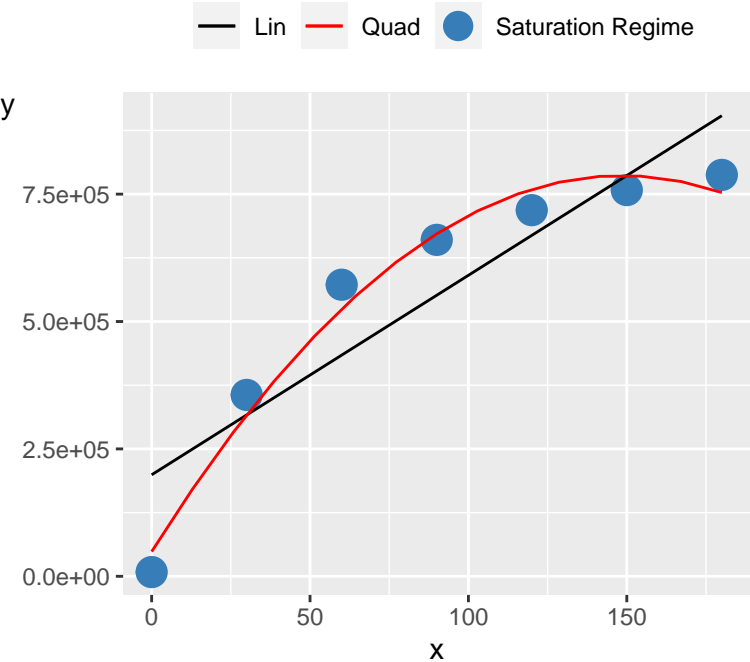
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	68.39
mandel_p_val	4.55e−03
concavity	−33.51
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	33.01

Saturation Regime 175
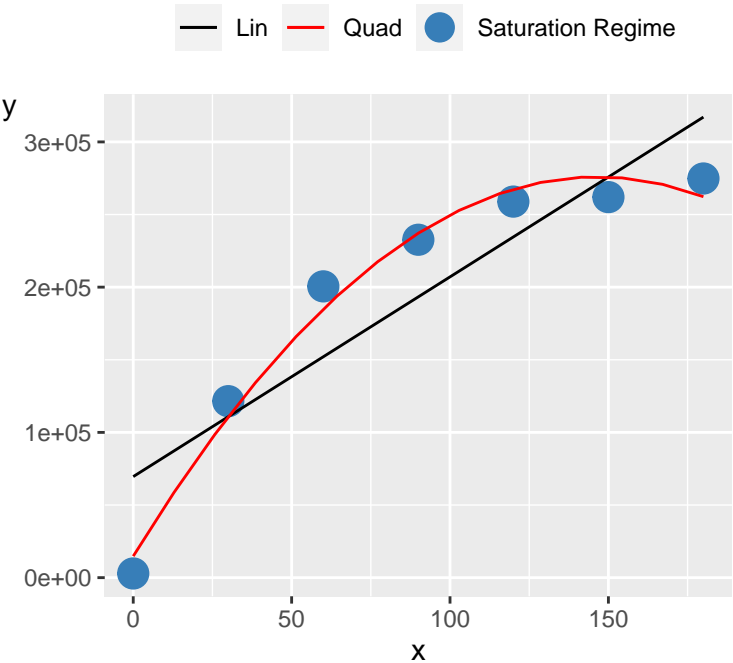
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	64.82
mandel_p_val	2.81e−03
concavity	−12.18
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	42.90

Saturation Regime 176
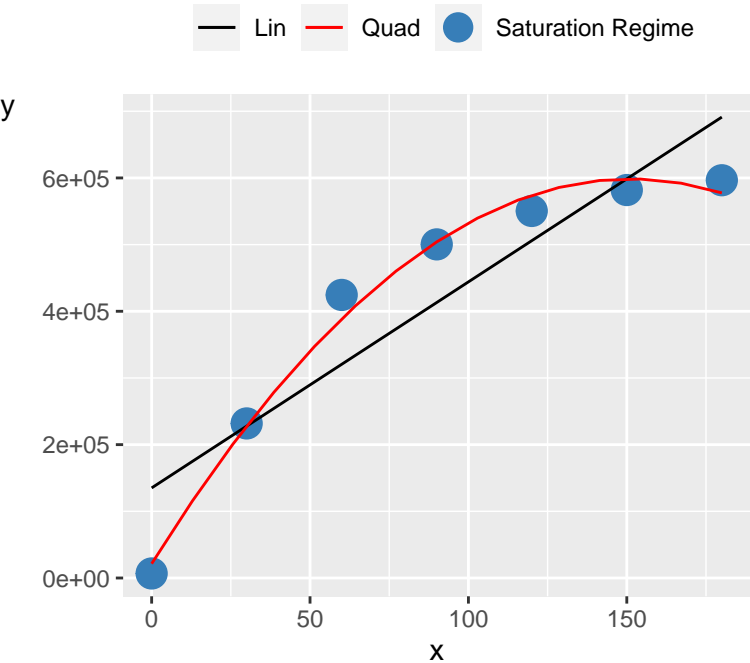
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	65.43
mandel_p_val	1.33e−03
concavity	−25.26
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	63.78

Saturation Regime 177
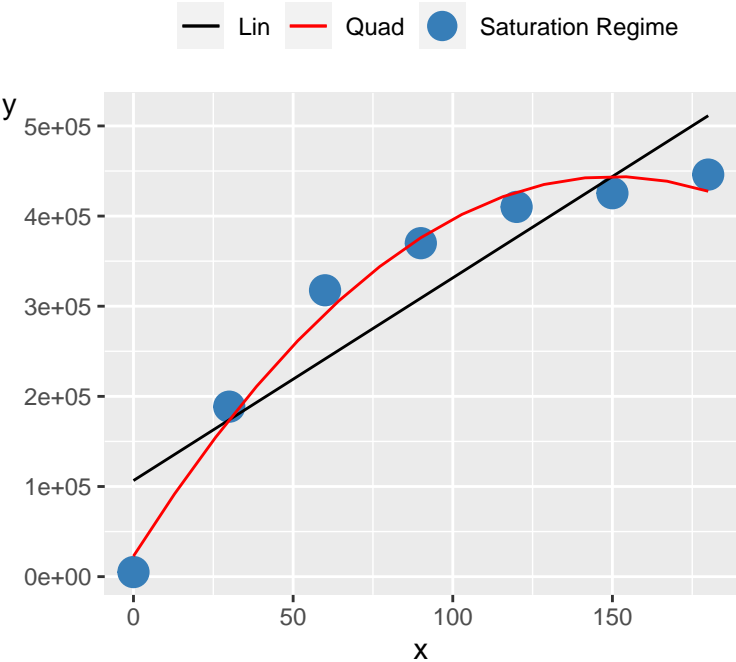
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	67.54
mandel_p_val	2.79e−03
concavity	−18.62
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	43.07

Saturation Regime 178
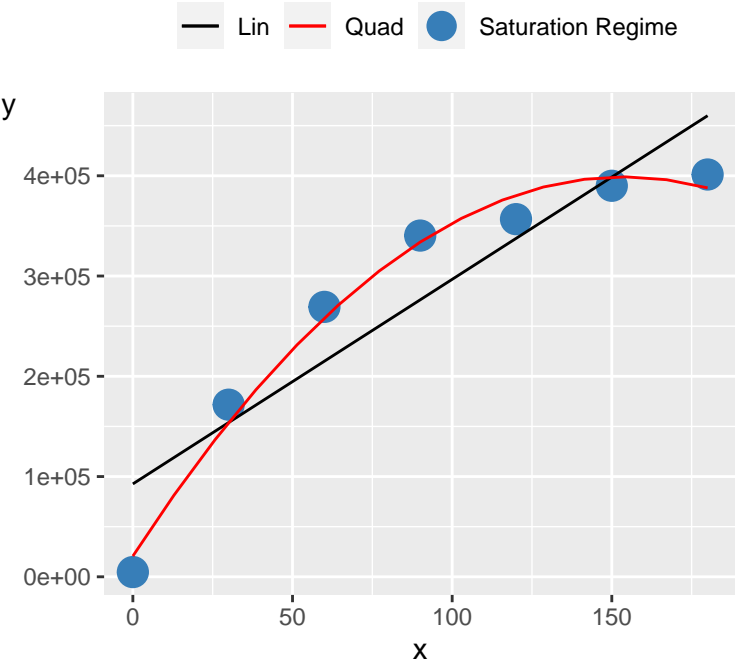
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	73.35
mandel_p_val	2.61e−03
concavity	−16.00
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	44.62

Saturation Regime 179
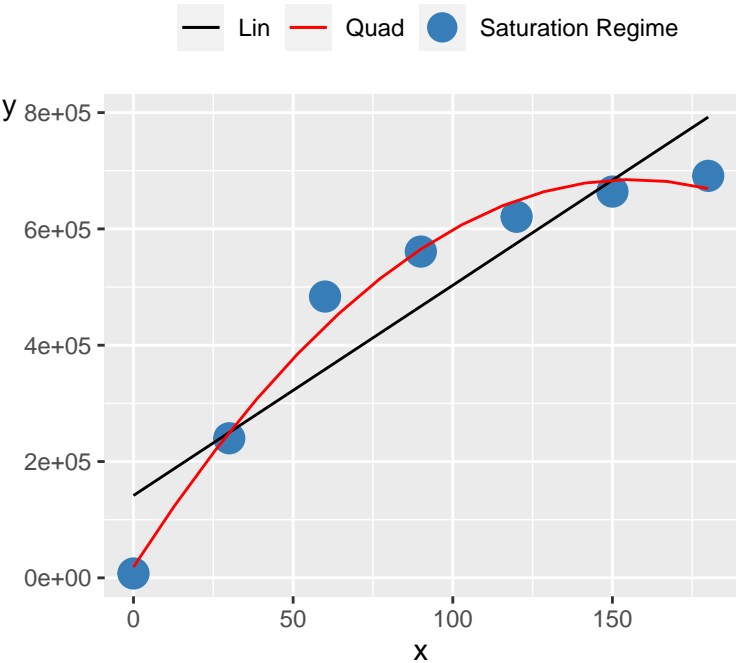
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	65.49
mandel_p_val	2.62e−03
concavity	−27.30
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	44.56

Saturation Regime 180
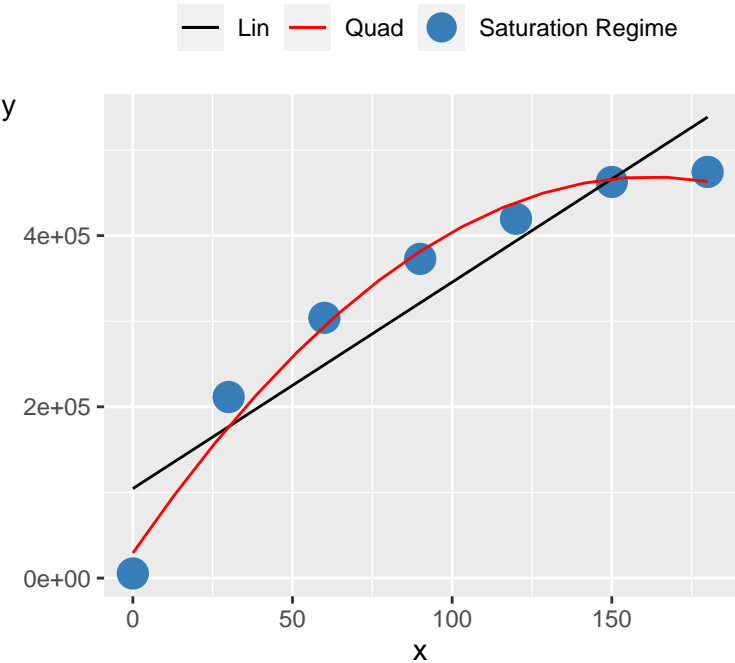
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.93
pra_linear	82.22
mandel_p_val	5.09e−03
concavity	−16.71
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	31.02

Saturation Regime 181
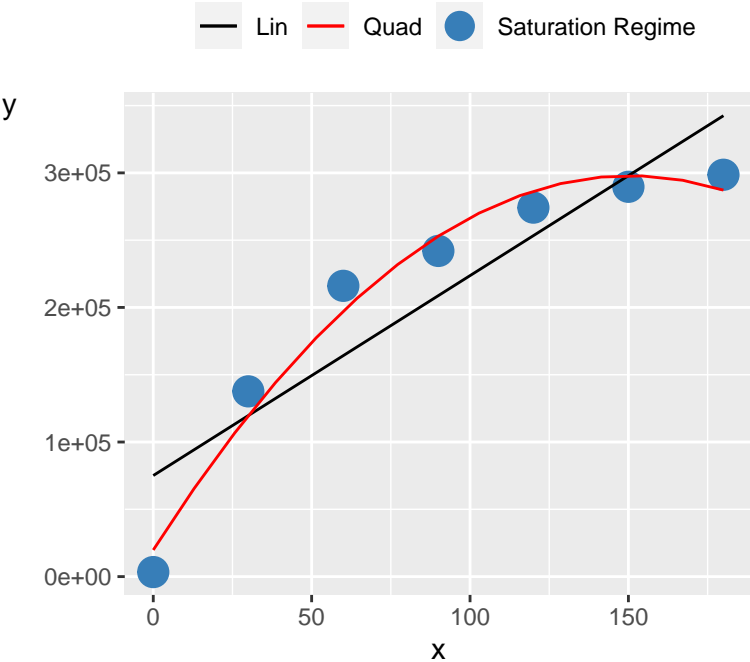
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	71.71
mandel_p_val	5.73e−03
concavity	−12.29
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	29.04

Saturation Regime 182
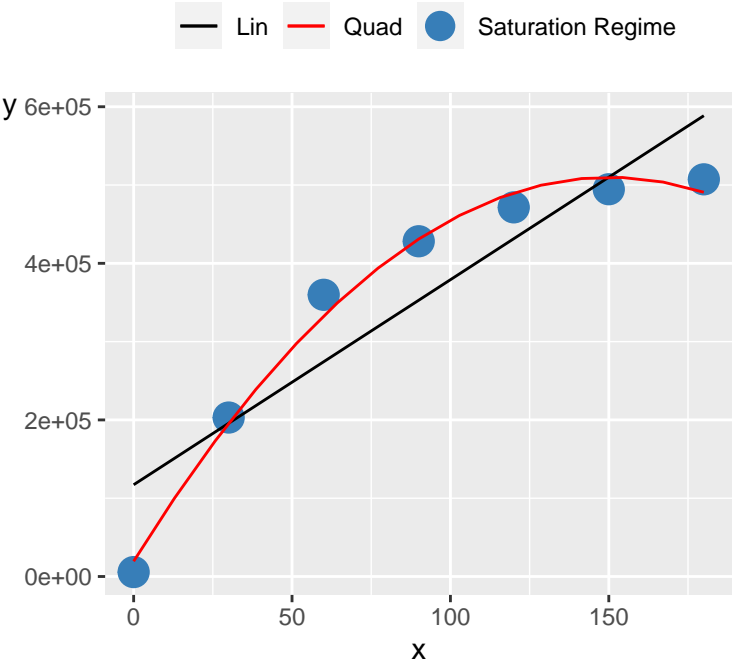
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	66.05
mandel_p_val	1.11e−03
concavity	−21.72
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	70.37

Saturation Regime 183
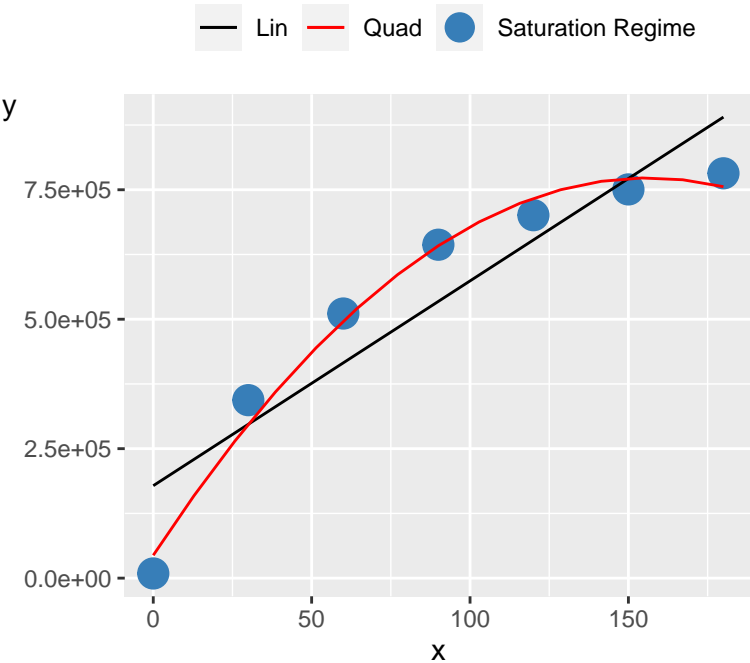
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	77.57
mandel_p_val	2.95e−03
concavity	−29.86
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	41.80

Saturation Regime 184
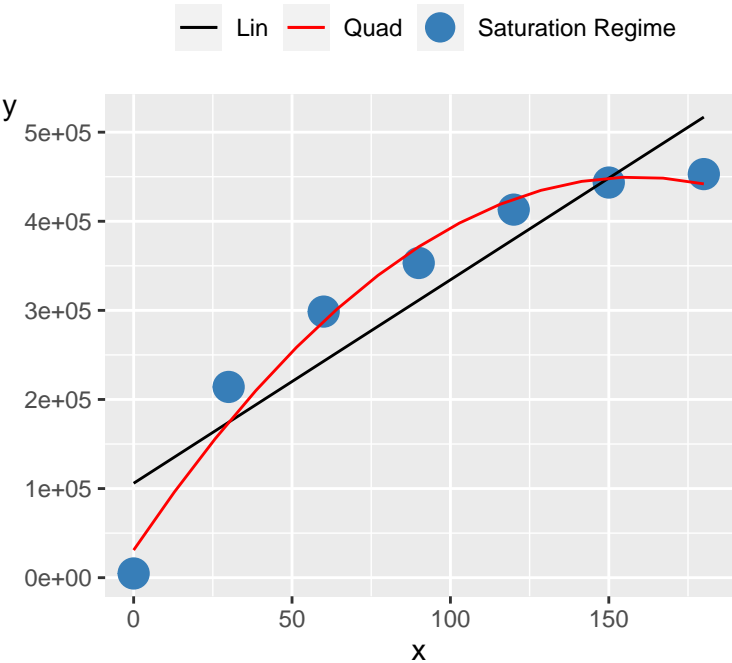
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.93
pra_linear	82.61
mandel_p_val	7.37e−03
concavity	−16.66
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	25.24

Saturation Regime 185
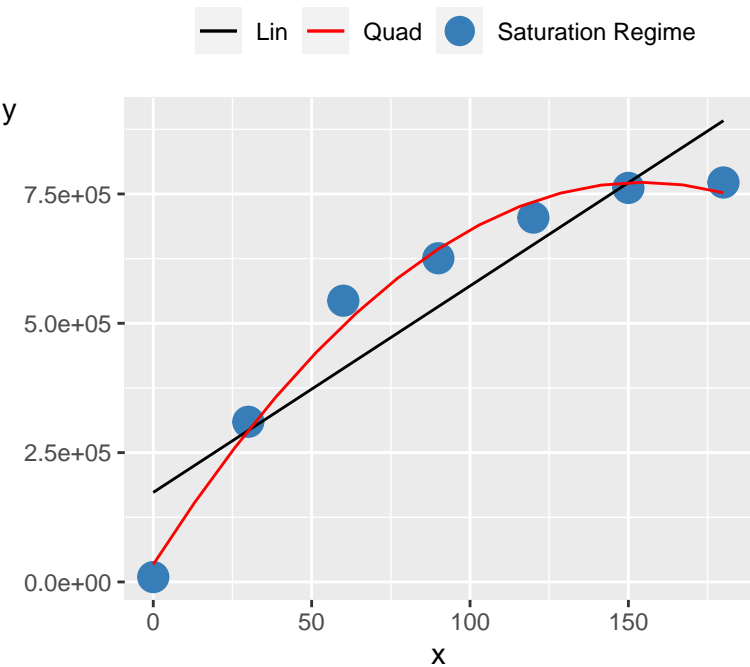
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	69.40
mandel_p_val	1.91e−03
concavity	−30.93
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	52.73

Saturation Regime 186
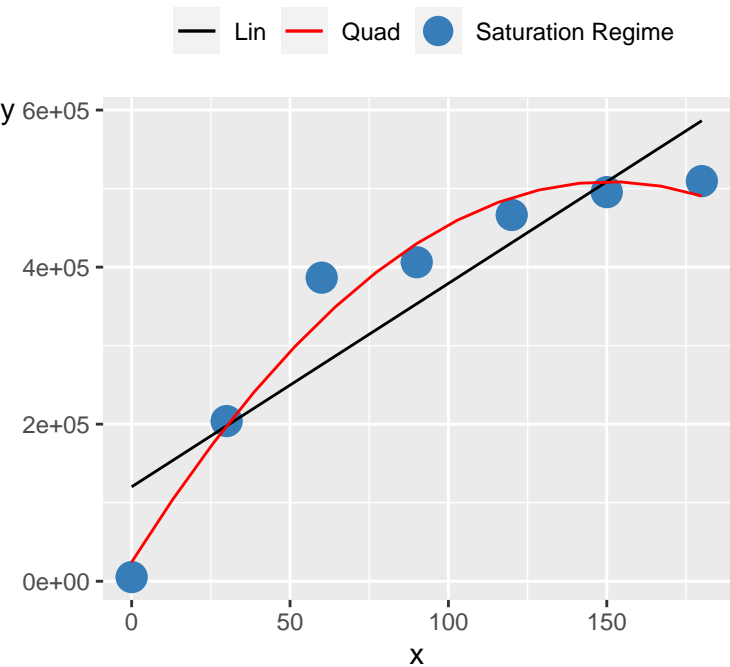
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	63.31
mandel_p_val	7.25e−03
concavity	−21.29
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	25.47

Saturation Regime 187
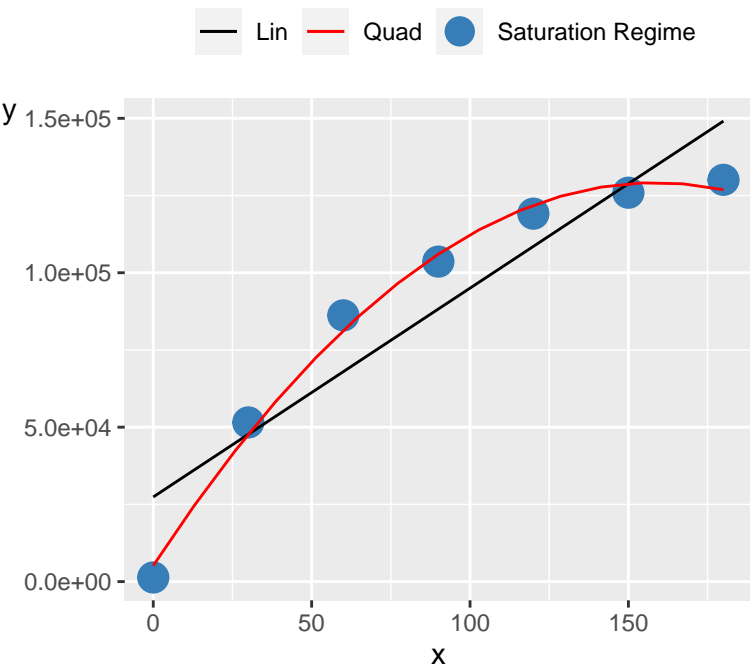
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	74.10
mandel_p_val	9.18e−04
concavity	−4.94
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	77.54

Saturation Regime 188
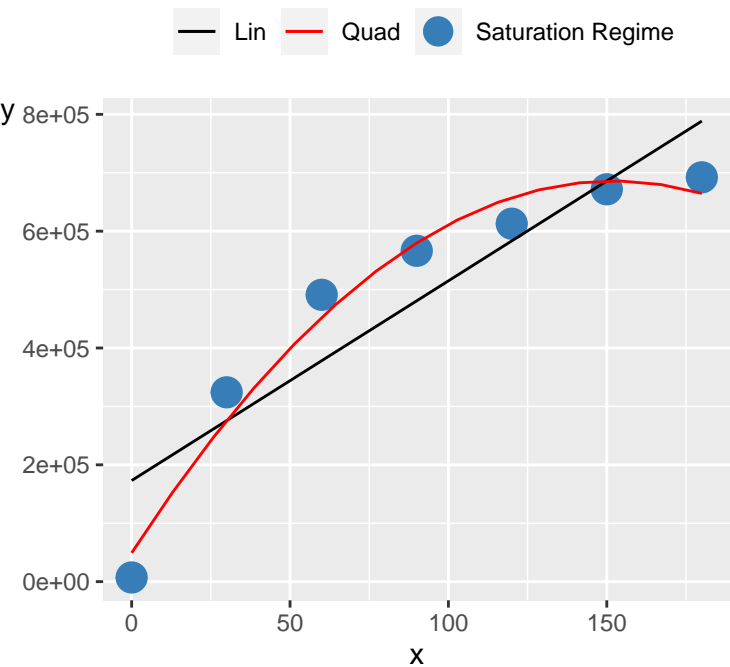
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	74.38
mandel_p_val	8.34e−03
concavity	−27.52
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	23.53

Saturation Regime 189
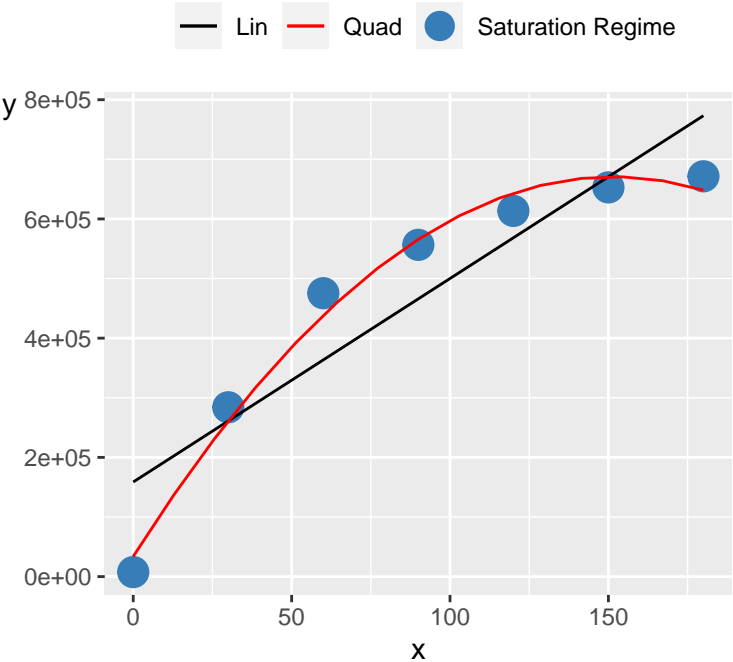
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	69.29
mandel_p_val	2.33e−03
concavity	−27.74
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	47.48

Saturation Regime 190
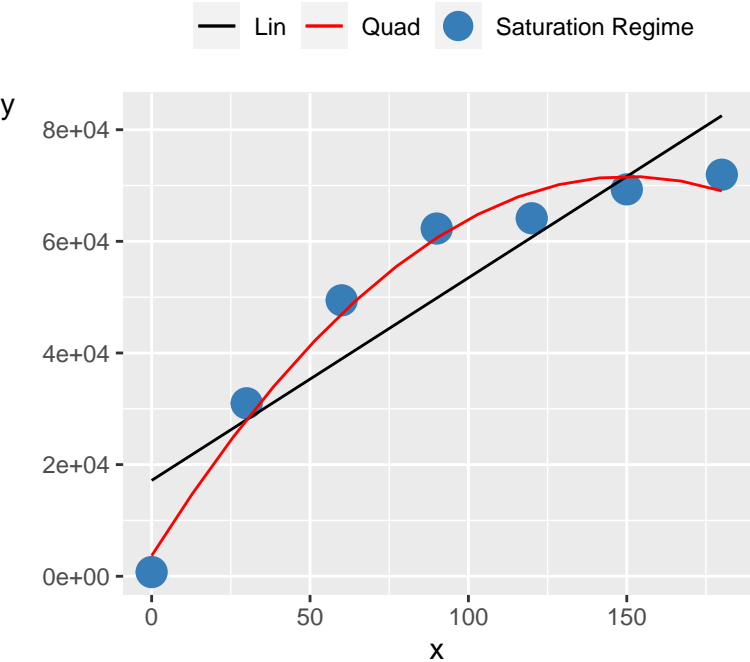
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	70.27
mandel_p_val	3.24e−03
concavity	−3.00
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	39.71

Saturation Regime 191
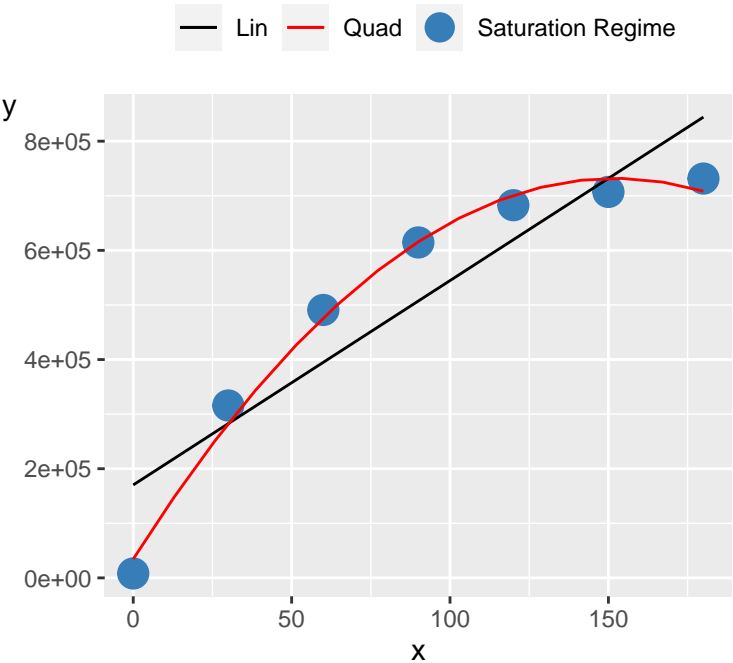
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	72.91
mandel_p_val	1.09e−03
concavity	−30.16
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	70.76

Saturation Regime 192
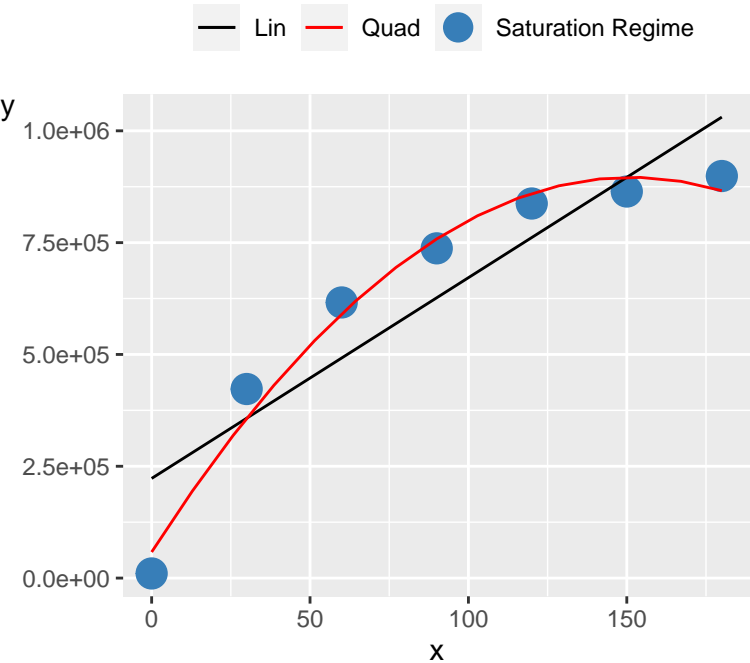
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	75.92
mandel_p_val	3.99e−03
concavity	−36.56
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	35.49

Saturation Regime 193
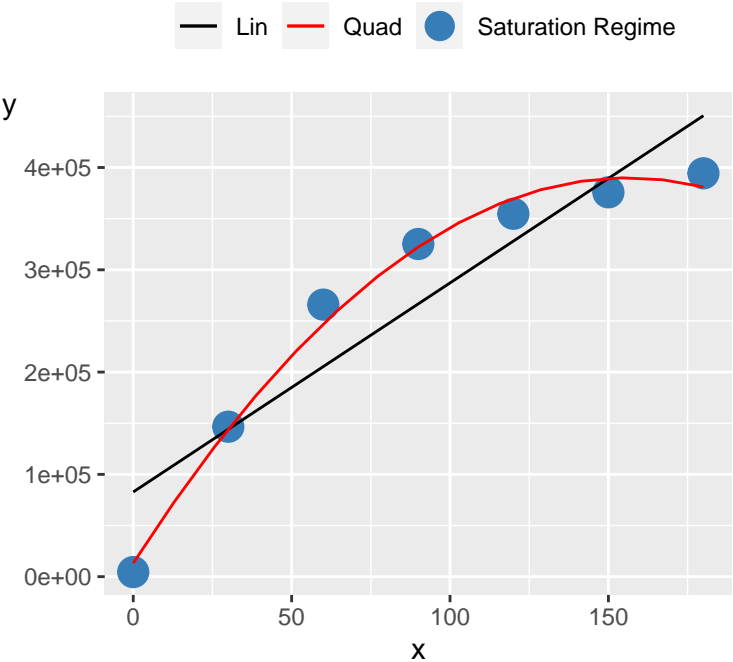
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	68.85
mandel_p_val	1.36e−03
concavity	−15.46
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	63.13

Saturation Regime 194
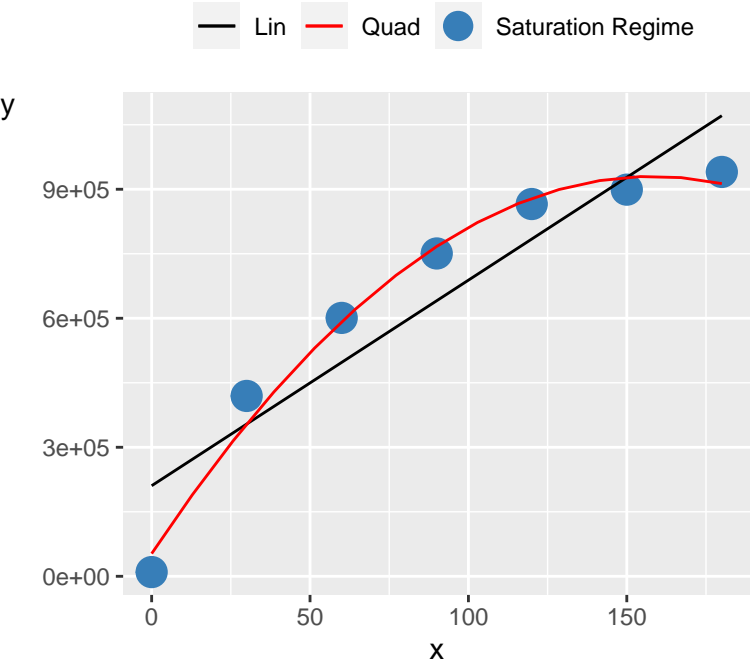
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.93
pra_linear	80.61
mandel_p_val	3.07e−03
concavity	−35.08
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	40.89

Saturation Regime 195
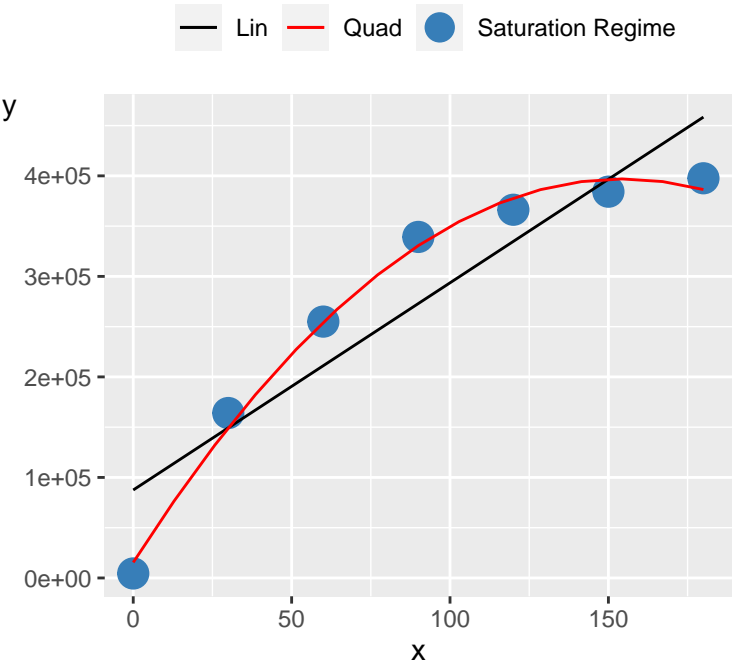
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	74.13
mandel_p_val	7.82e−04
concavity	−16.01
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	84.26

Saturation Regime 196
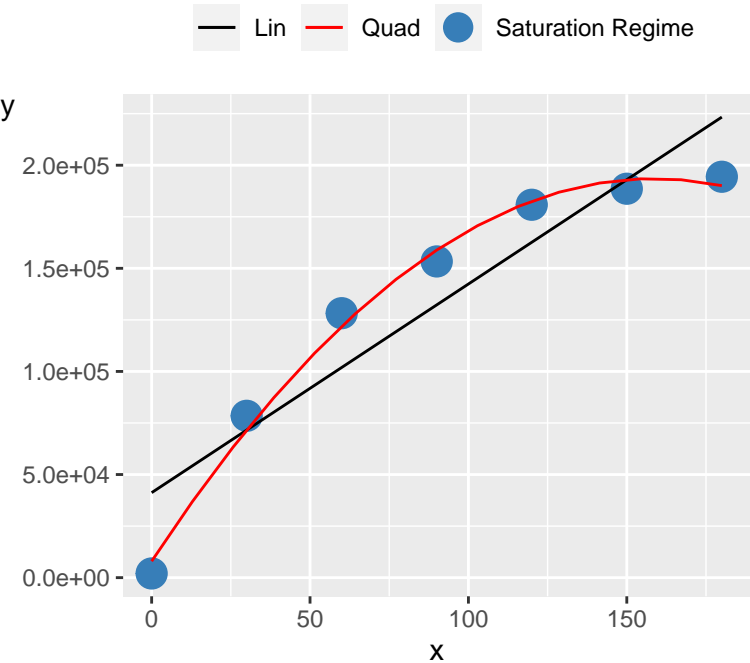
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	75.23
mandel_p_val	9.51e−04
concavity	−7.39
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	76.09

Saturation Regime 197
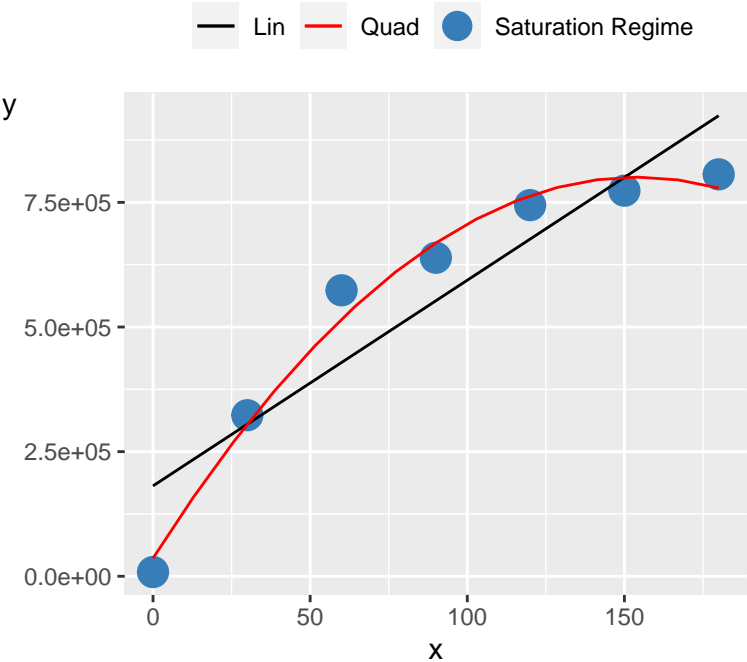
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	68.68
mandel_p_val	3.25e−03
concavity	−32.23
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	39.64

Saturation Regime 198
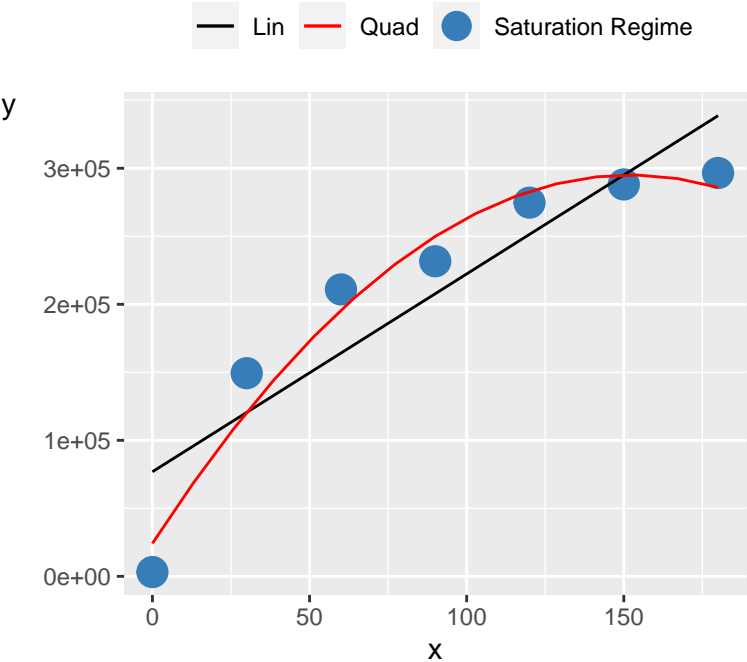
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	79.19
mandel_p_val	0.01
concavity	−11.71
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	18.06

Saturation Regime 199
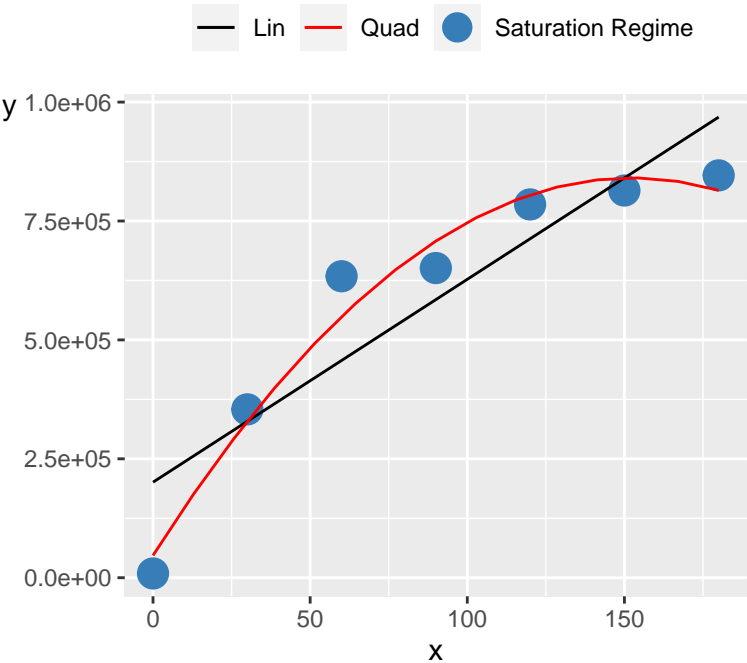
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	67.16
mandel_p_val	9.49e−03
concavity	−34.21
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	21.85

Saturation Regime 200
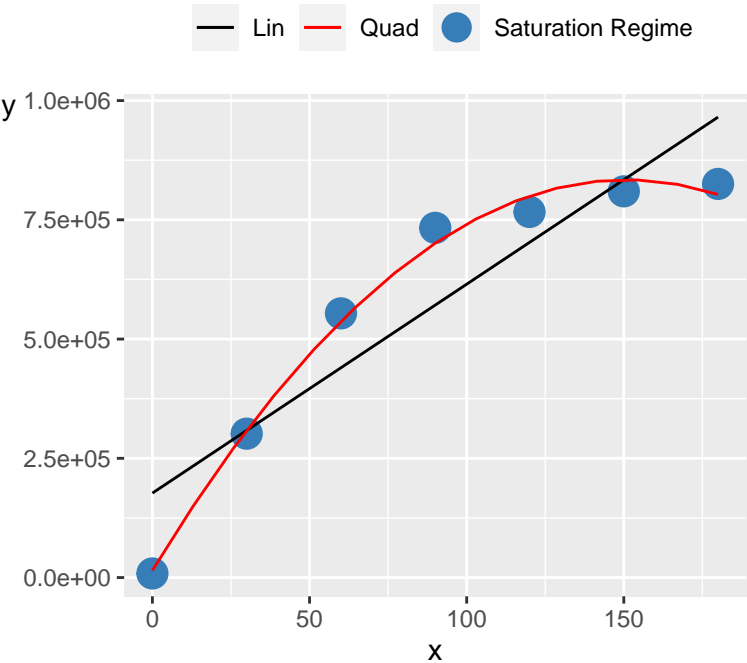
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	65.30
mandel_p_val	5.80e−04
concavity	−36.04
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	98.37