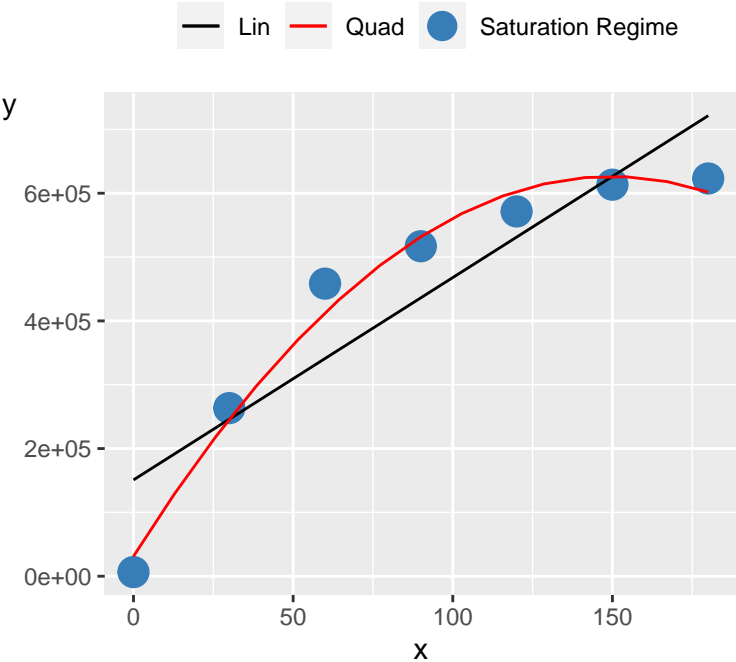
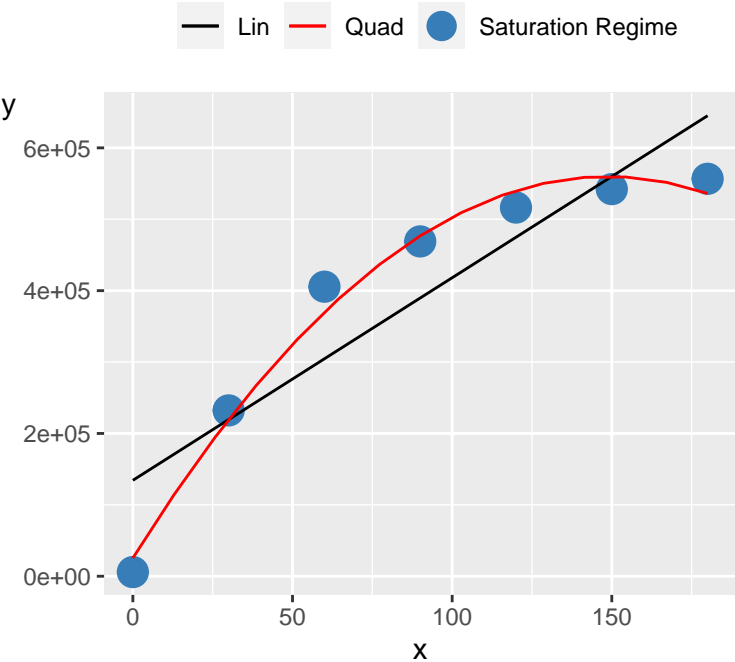


Saturation Regime 001



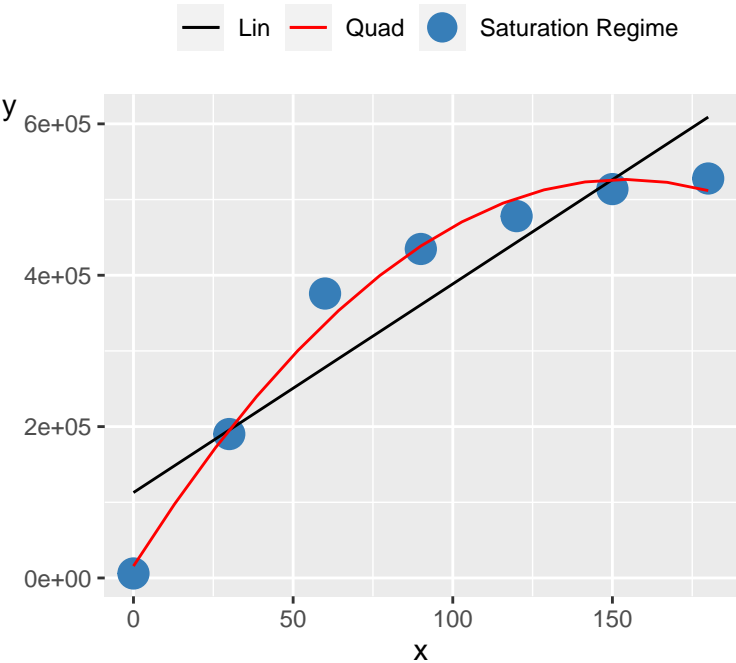
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	65.99
mandel_p_val	3.22e-03
concavity	-26.58
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	39.82

Saturation Regime 002



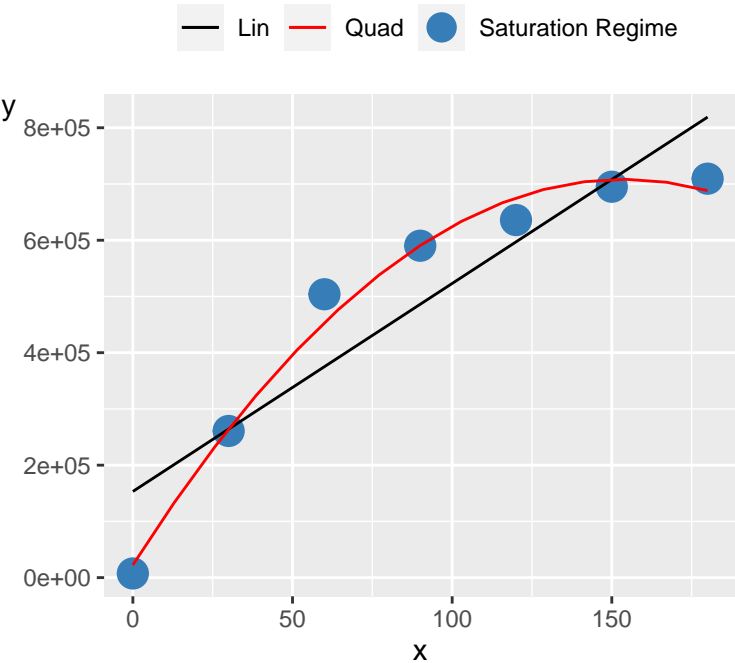
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	65.12
mandel_p_val	2.10e-03
concavity	-24.20
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	50.13

Saturation Regime 003



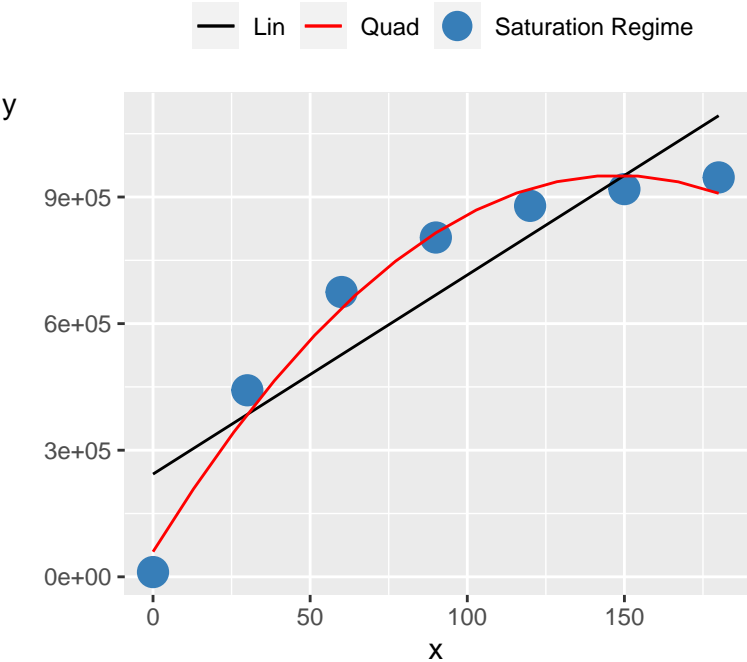
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	64.55
mandel_p_val	2.31e-03
concavity	-21.58
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	47.63

Saturation Regime 004



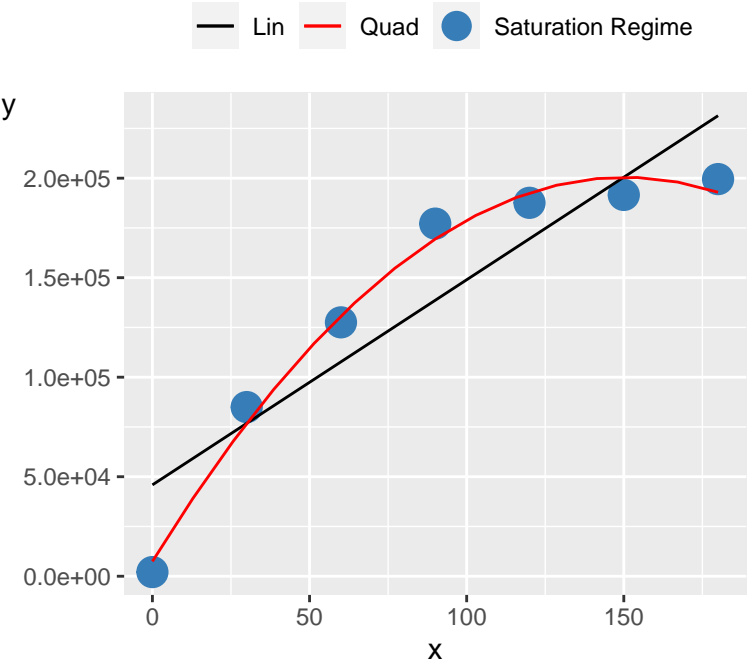
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	65.06
mandel_p_val	2.44e-03
concavity	-29.05
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	46.29

Saturation Regime 005



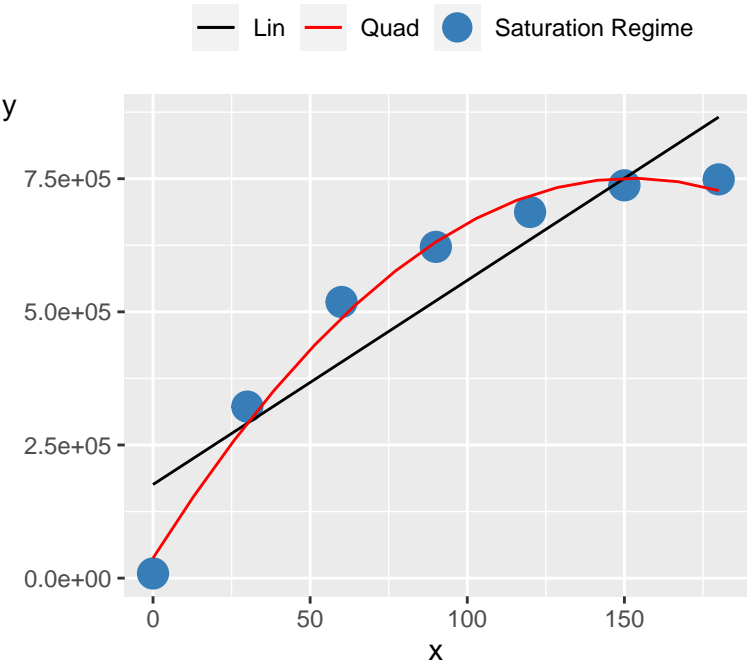
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	70.61
mandel_p_val	3.17e-03
concavity	-40.87
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	40.21

Saturation Regime 006



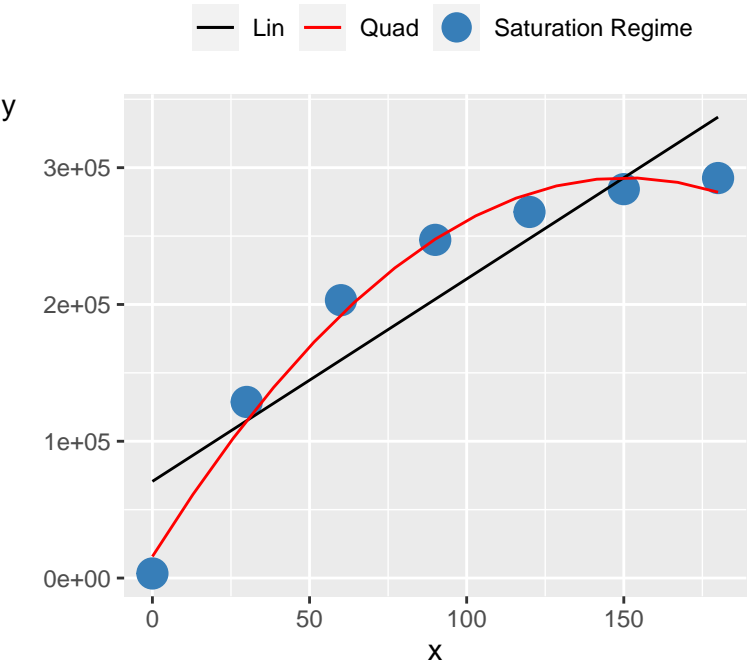
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	71.73
mandel_p_val	1.35e-03
concavity	-8.55
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	63.32

Saturation Regime 007



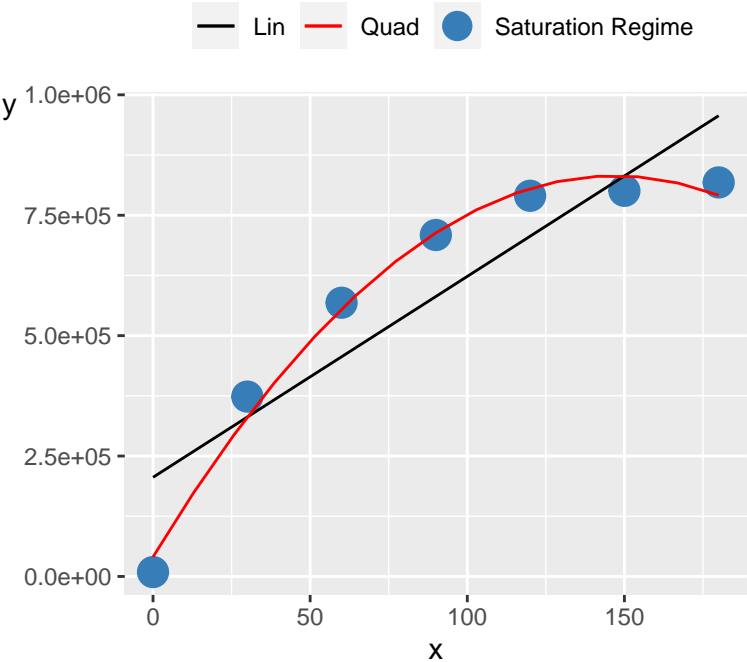
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	71.71
mandel_p_val	1.57e-03
concavity	-30.67
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	58.49

Saturation Regime 008



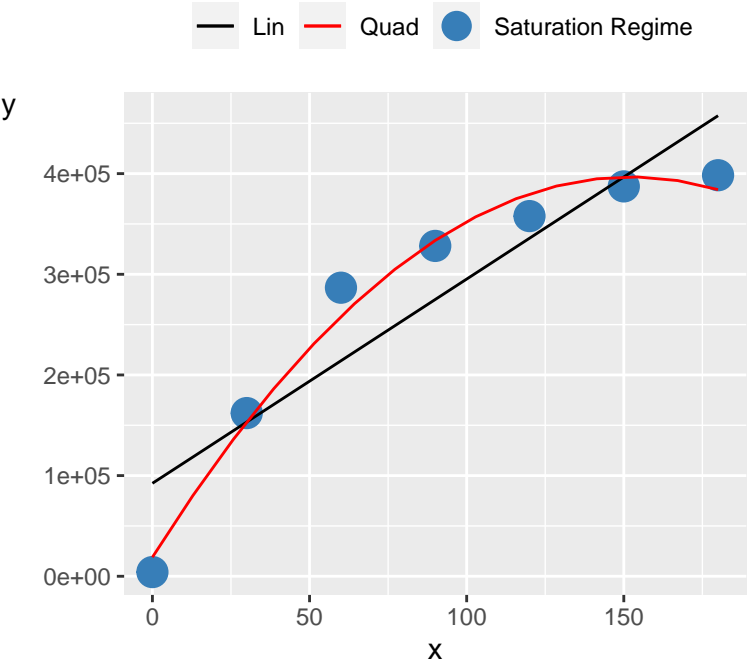
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	71.23
mandel_p_val	2.14e-03
concavity	-12.20
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	49.64

Saturation Regime 009



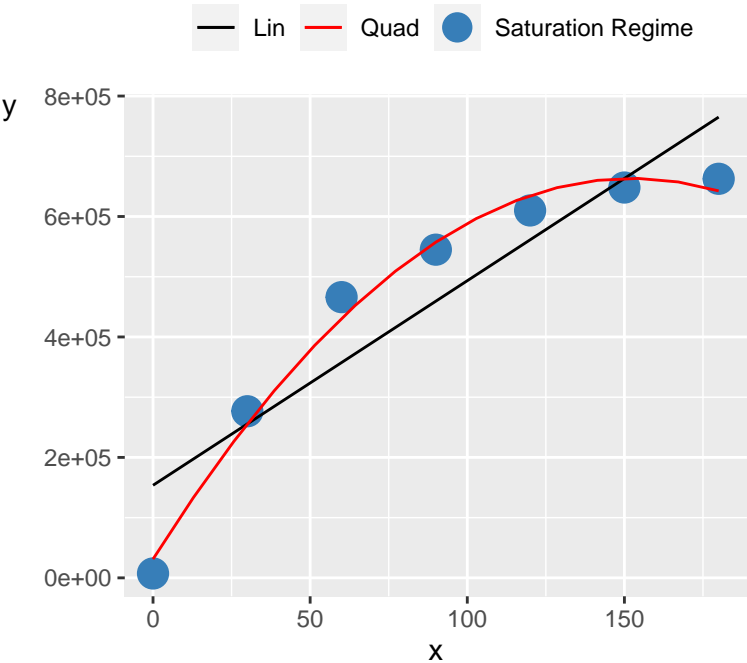
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	69.92
mandel_p_val	9.74e-04
concavity	-36.72
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	75.17

Saturation Regime 010



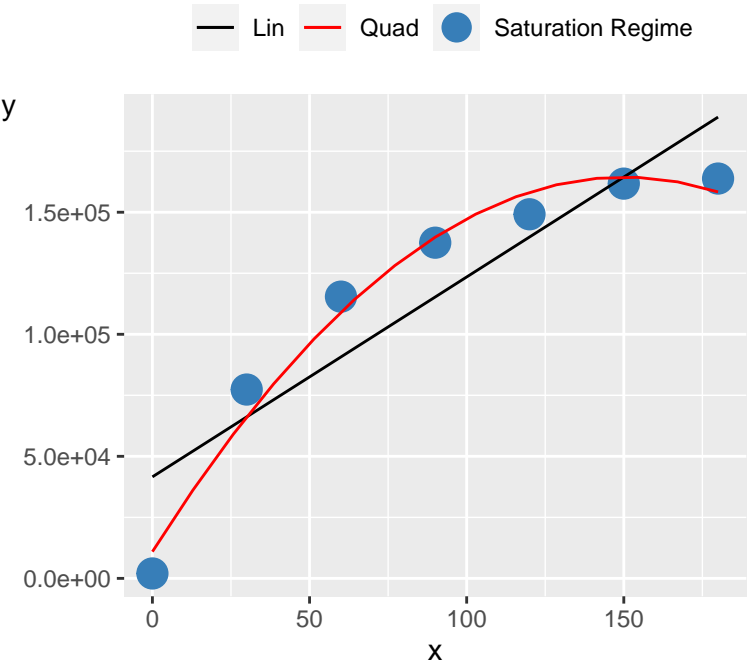
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	67.24
mandel_p_val	3.56e-03
concavity	-16.31
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	37.74

Saturation Regime 011



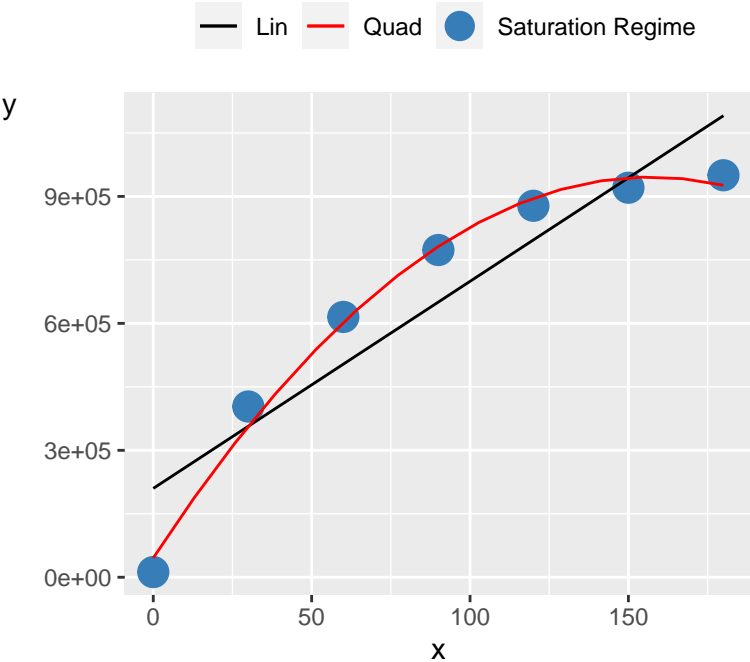
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	69.74
mandel_p_val	1.74e-03
concavity	-27.23
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	55.43

Saturation Regime 012



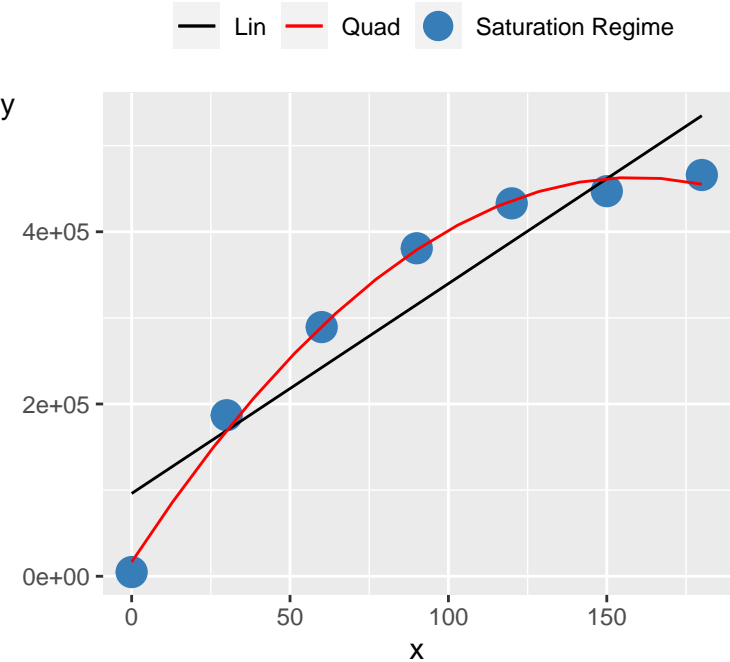
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	73.60
mandel_p_val	4.28e-03
concavity	-6.81
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	34.14

Saturation Regime 013



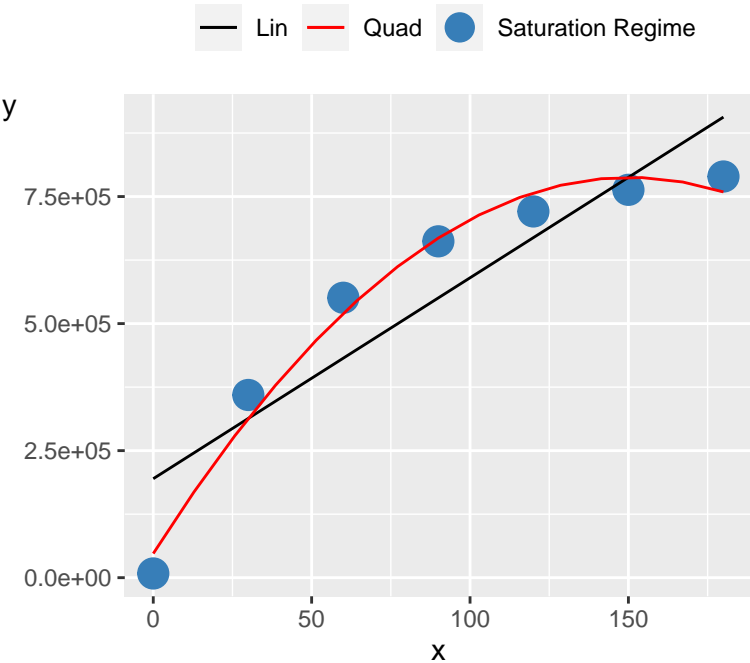
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	76.98
mandel_p_val	1.03e-03
concavity	-36.52
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	73.08

Saturation Regime 014



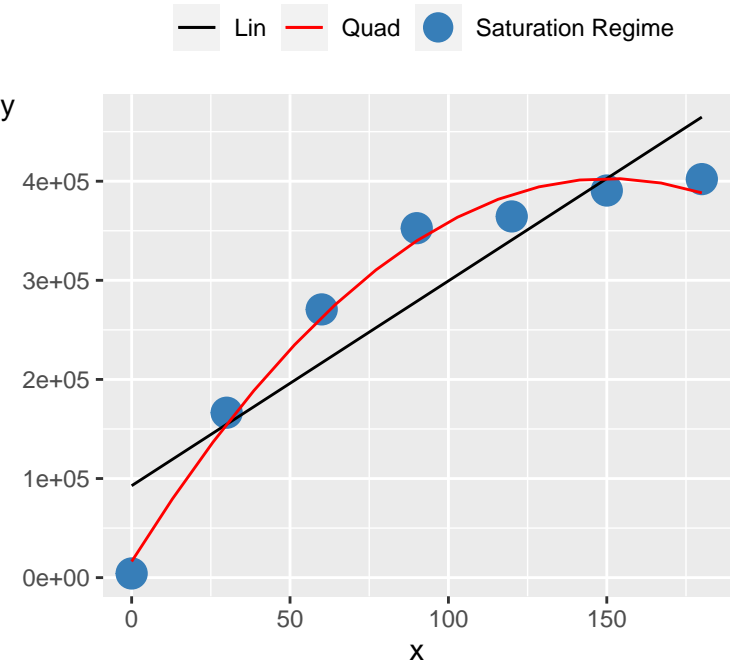
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	77.09
mandel_p_val	4.90e-04
concavity	-17.68
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	107.38

Saturation Regime 015



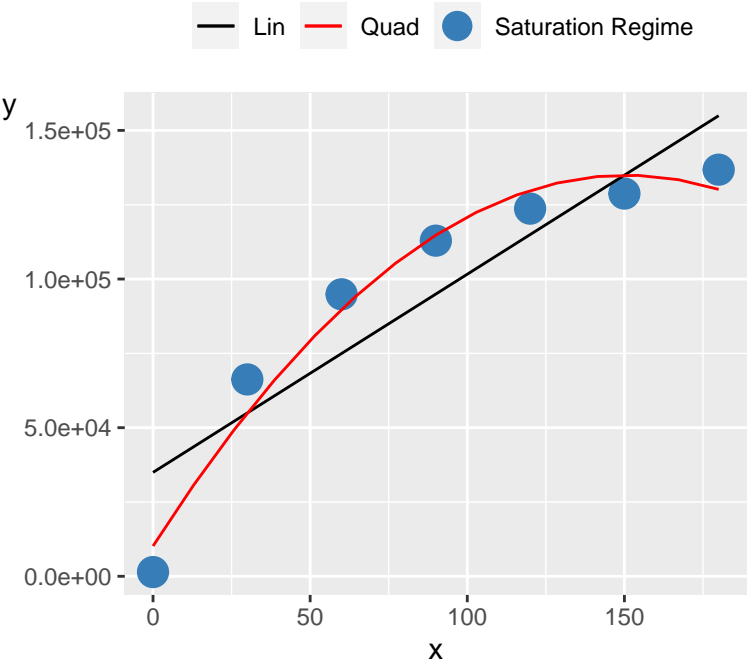
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	72.62
mandel_p_val	3.39e-03
concavity	-32.72
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	38.77

Saturation Regime 016



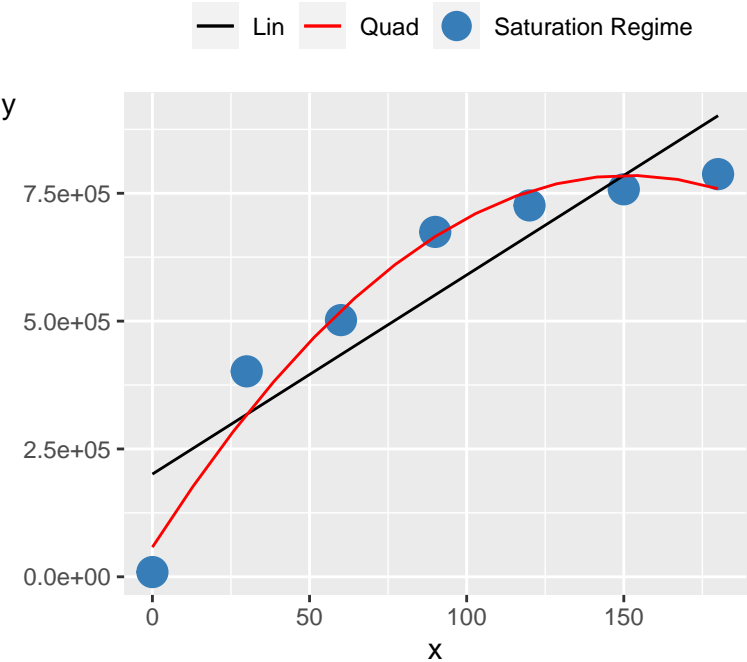
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	69.73
mandel_p_val	1.56e-03
concavity	-16.99
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	58.70

Saturation Regime 017



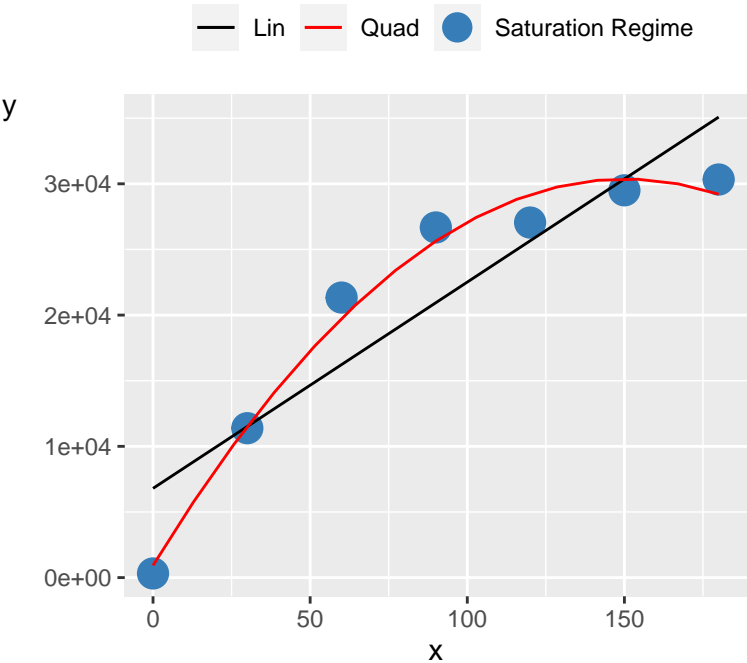
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	75.74
mandel_p_val	8.42e−03
concavity	−5.51
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	23.39

Saturation Regime 018



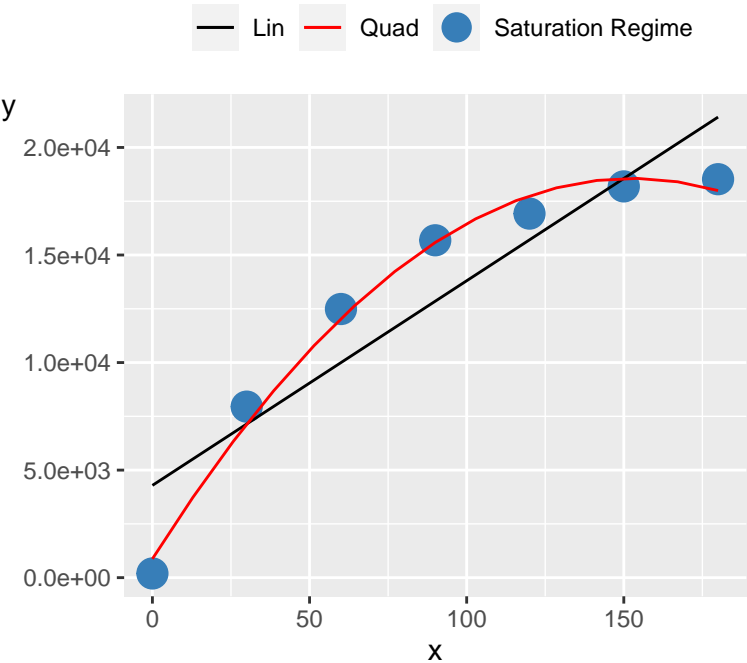
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	79.07
mandel_p_val	9.02e−03
concavity	−31.73
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	22.50

Saturation Regime 019



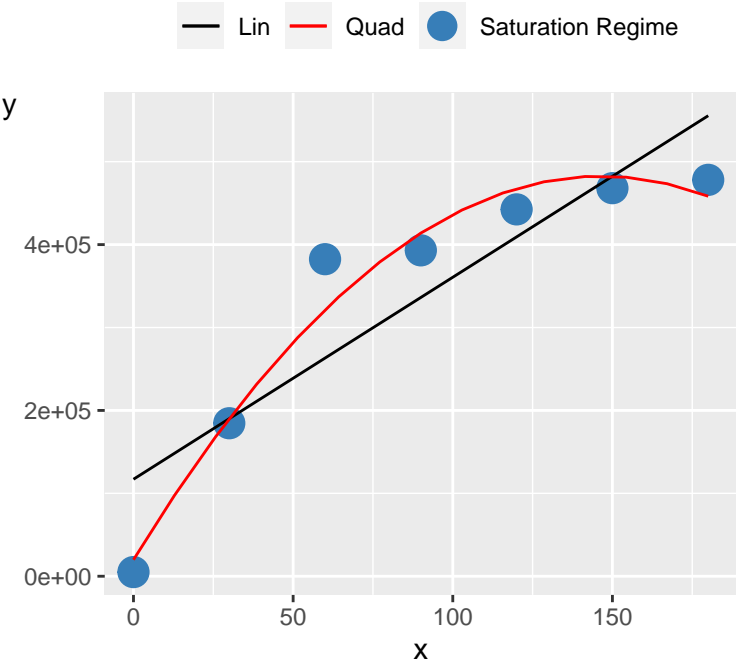
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	63.41
mandel_p_val	2.67e−03
concavity	−1.30
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	44.08

Saturation Regime 020



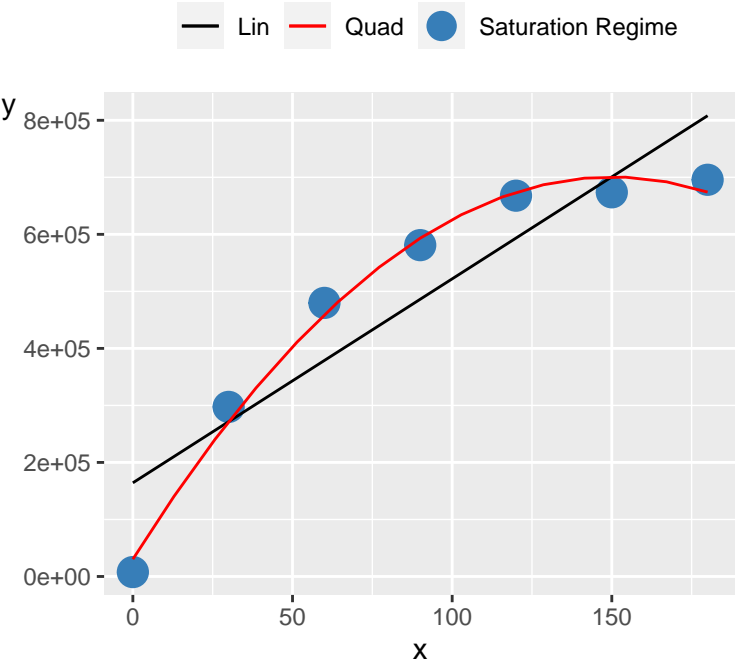
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	72.81
mandel_p_val	1.29e−03
concavity	−0.76
r2_linear	0.85
r2_adj_linear	0.81
mandel_stats	64.76

Saturation Regime 021



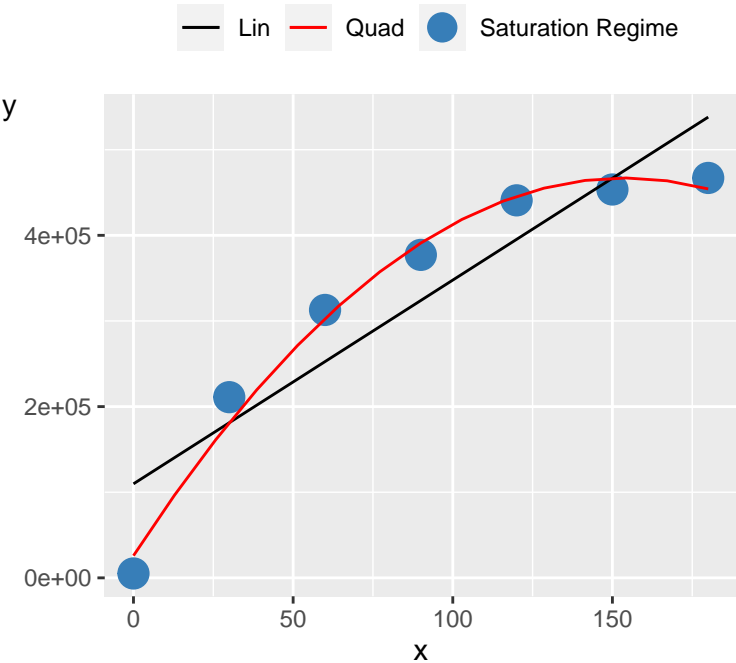
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.89
pra_linear	55.31
mandel_p_val	9.01e-03
concavity	-21.58
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	22.50

Saturation Regime 022



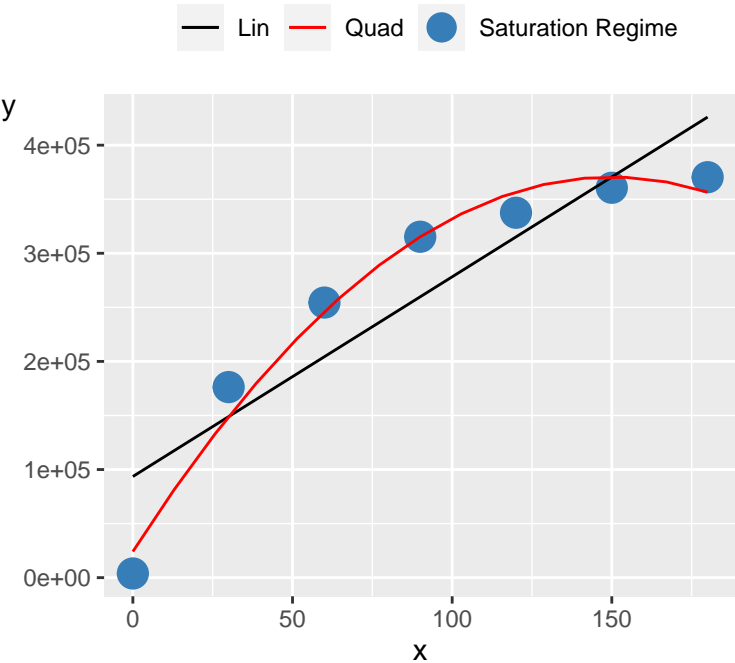
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	69.87
mandel_p_val	8.48e-04
concavity	-29.76
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	80.79

Saturation Regime 023



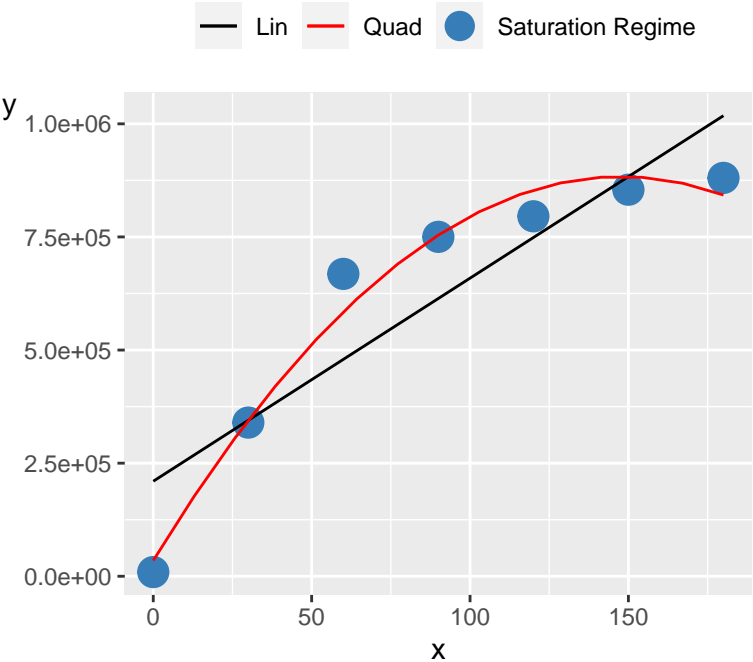
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	76.89
mandel_p_val	2.29e-03
concavity	-18.64
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	47.88

Saturation Regime 024



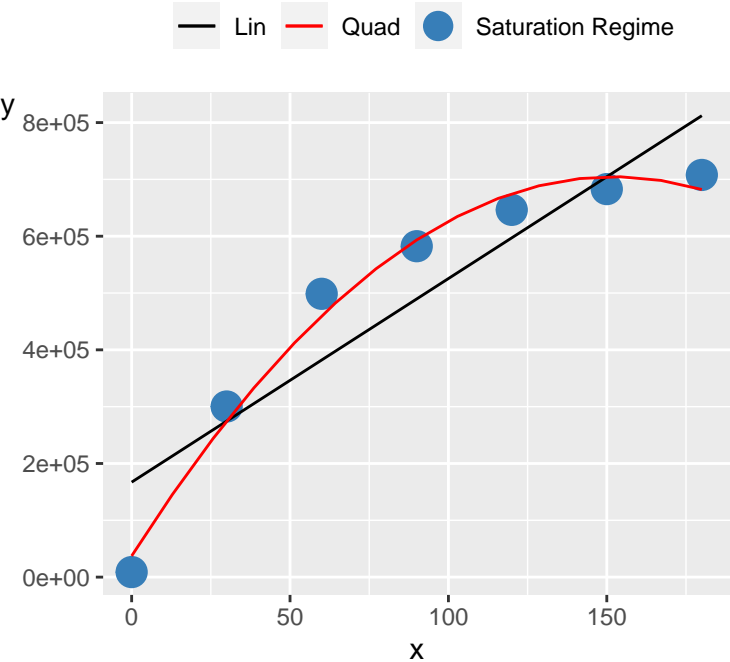
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	75.13
mandel_p_val	4.25e-03
concavity	-15.42
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	34.24

Saturation Regime 025



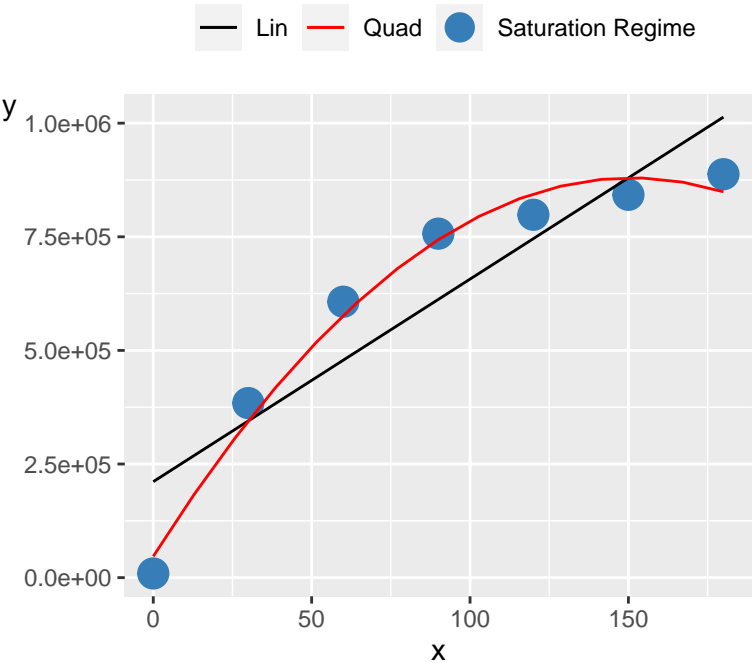
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	58.61
mandel_p_val	5.14e-03
concavity	-38.94
r2_linear	0.81
r2_adj_linear	0.78
mandel_stats	30.87

Saturation Regime 026



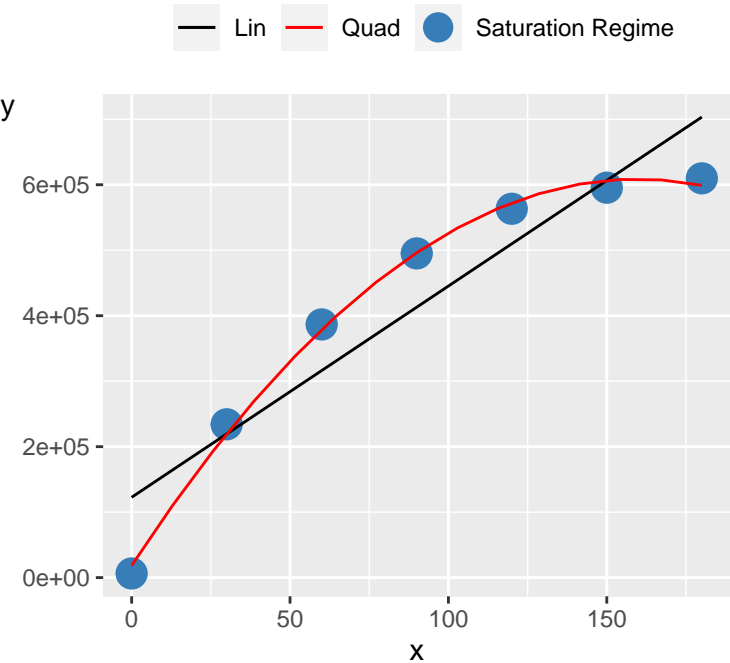
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	70.02
mandel_p_val	2.56e-03
concavity	-28.85
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	45.12

Saturation Regime 027



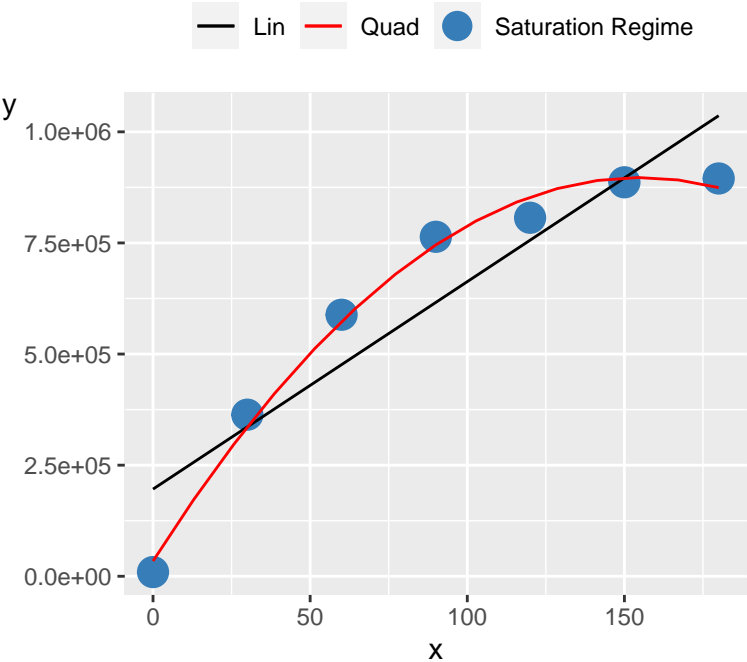
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	70.63
mandel_p_val	3.17e-03
concavity	-36.51
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	40.16

Saturation Regime 028



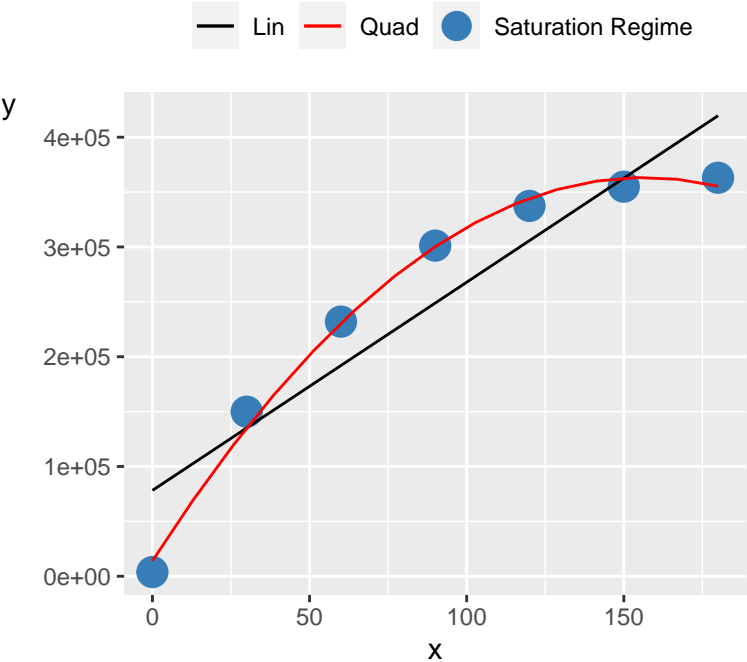
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.94
pra_linear	75.19
mandel_p_val	1.51e-04
concavity	-23.15
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	196.21

Saturation Regime 029



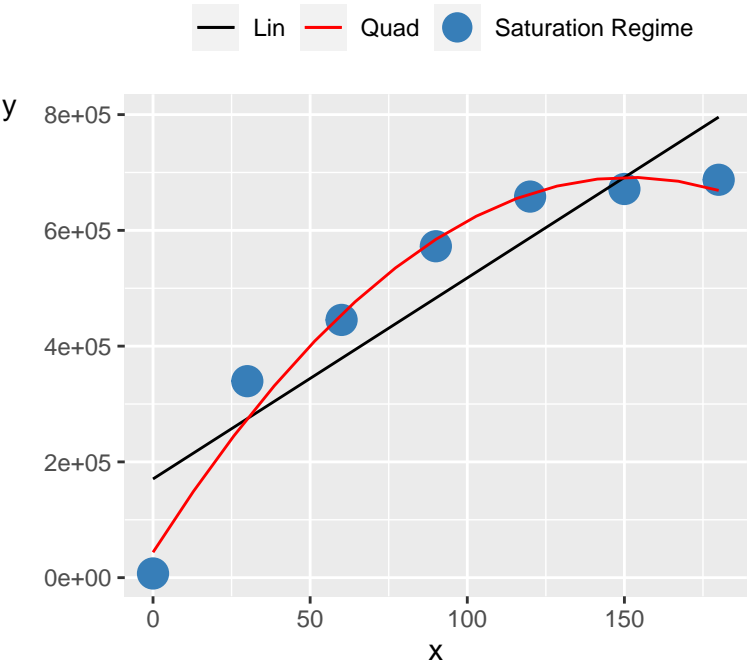
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	72.75
mandel_p_val	9.51e-04
concavity	-35.95
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	76.09

Saturation Regime 030



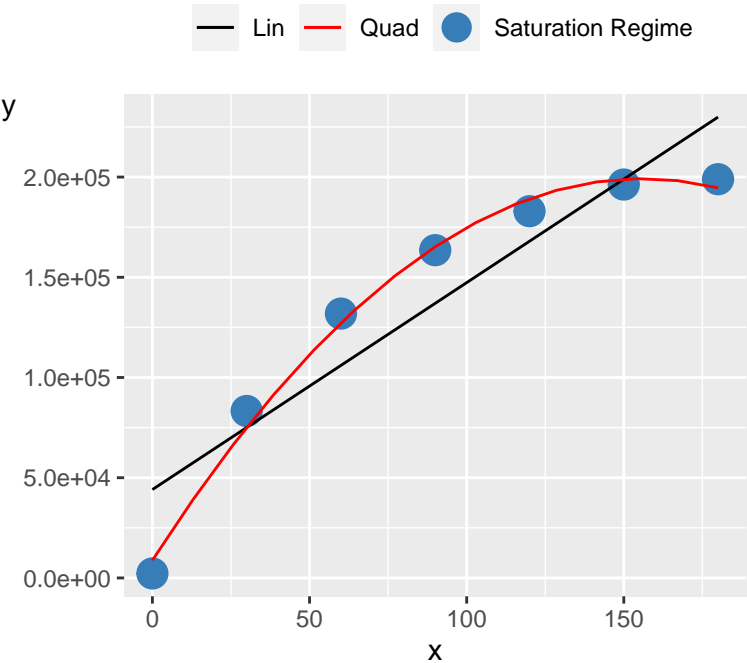
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	75.95
mandel_p_val	4.49e-04
concavity	-14.27
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	112.33

Saturation Regime 031



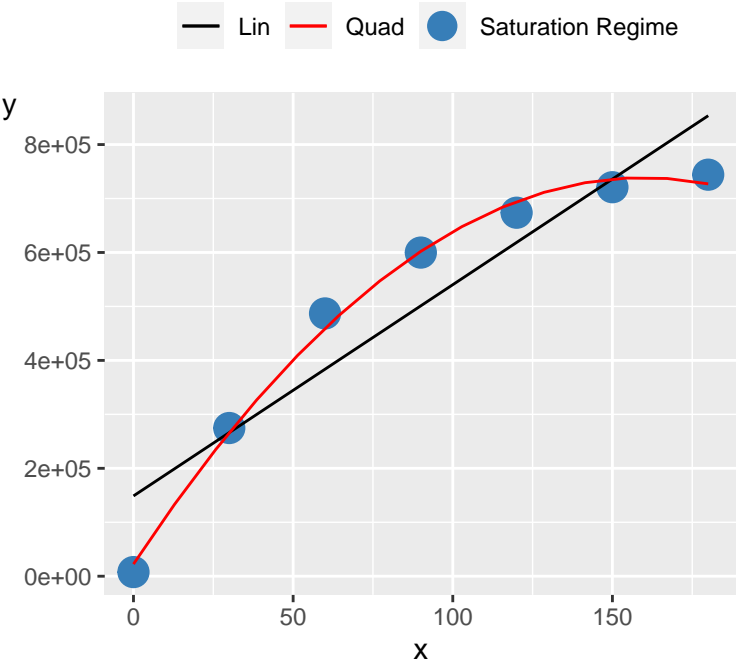
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	79.34
mandel_p_val	4.55e-03
concavity	-28.15
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	33.01

Saturation Regime 032



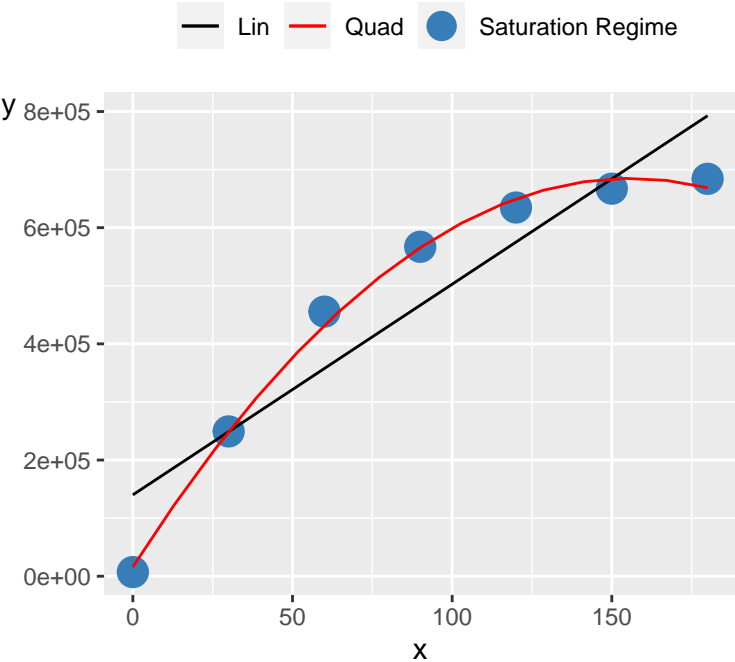
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	74.60
mandel_p_val	7.90e-04
concavity	-7.84
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	83.82

Saturation Regime 033



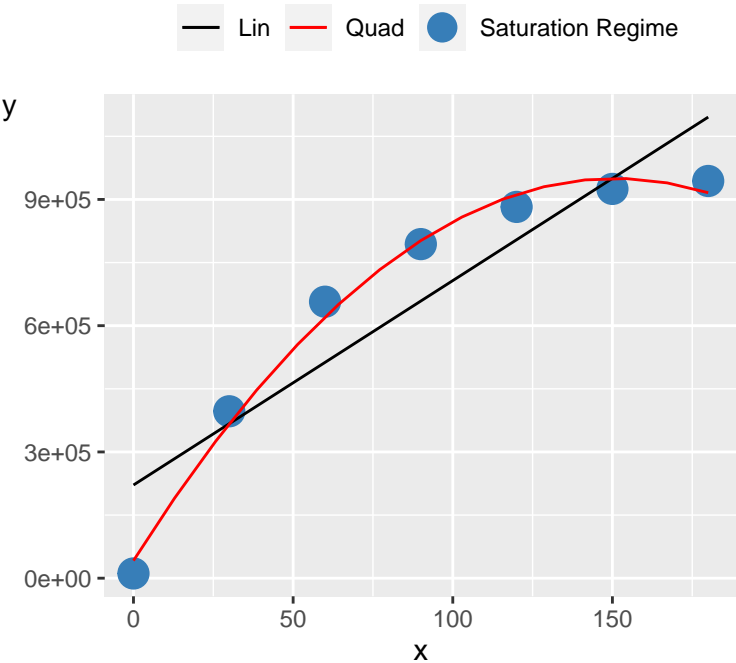
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	72.49
mandel_p_val	4.91e-04
concavity	-28.07
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	107.24

Saturation Regime 034



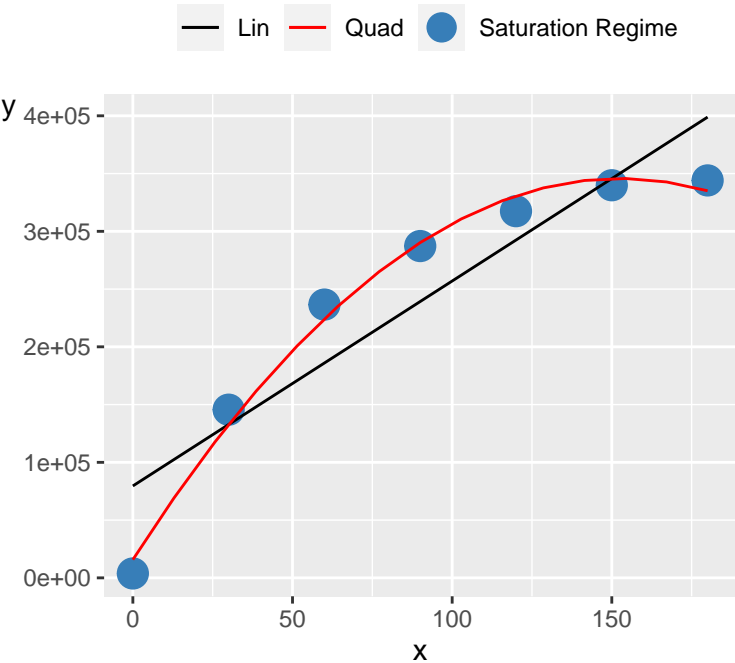
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	69.29
mandel_p_val	2.54e-04
concavity	-27.55
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	150.30

Saturation Regime 035



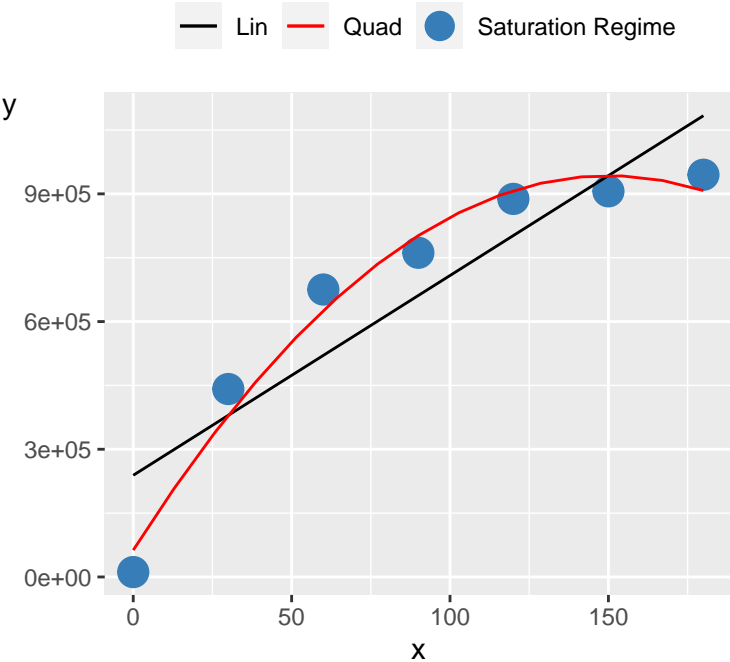
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	69.40
mandel_p_val	8.82e-04
concavity	-39.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	79.17

Saturation Regime 036



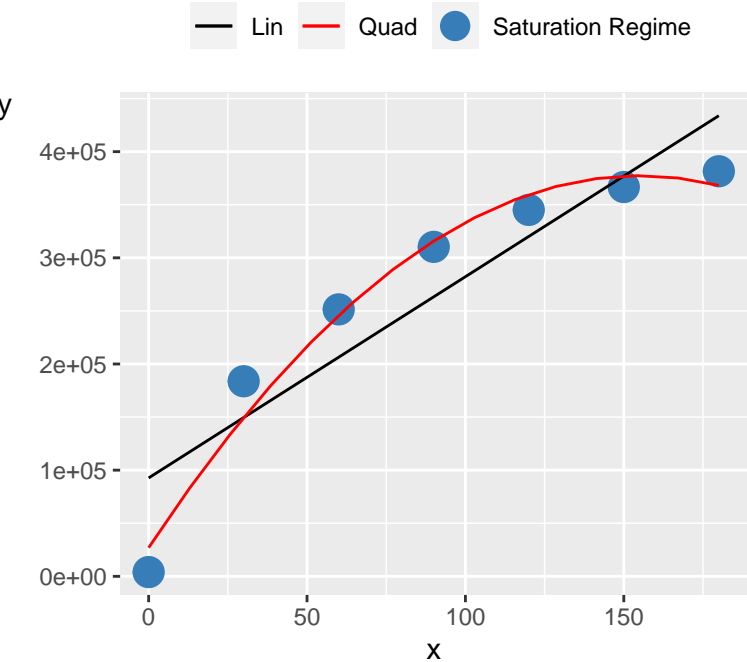
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	71.38
mandel_p_val	1.05e-03
concavity	-14.18
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	72.15

Saturation Regime 037



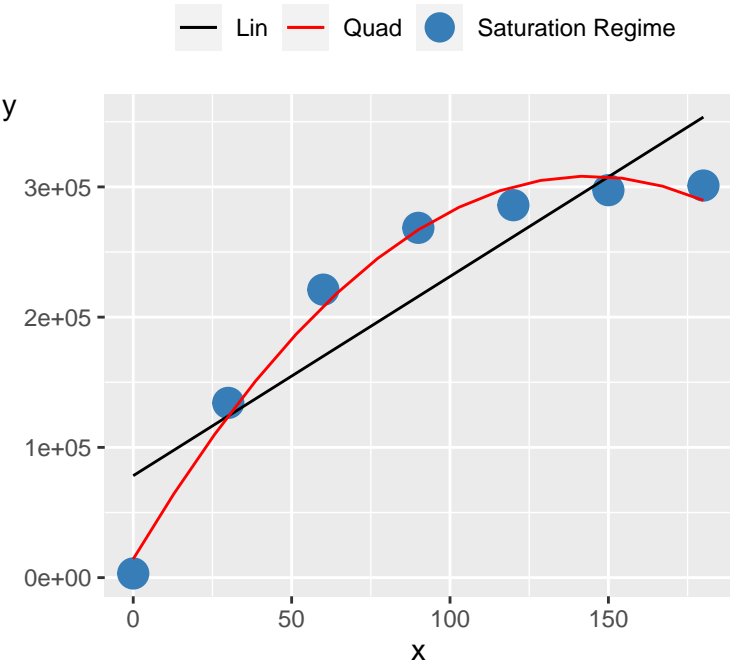
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	72.56
mandel_p_val	5.27e-03
concavity	-39.09
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	30.43

Saturation Regime 038



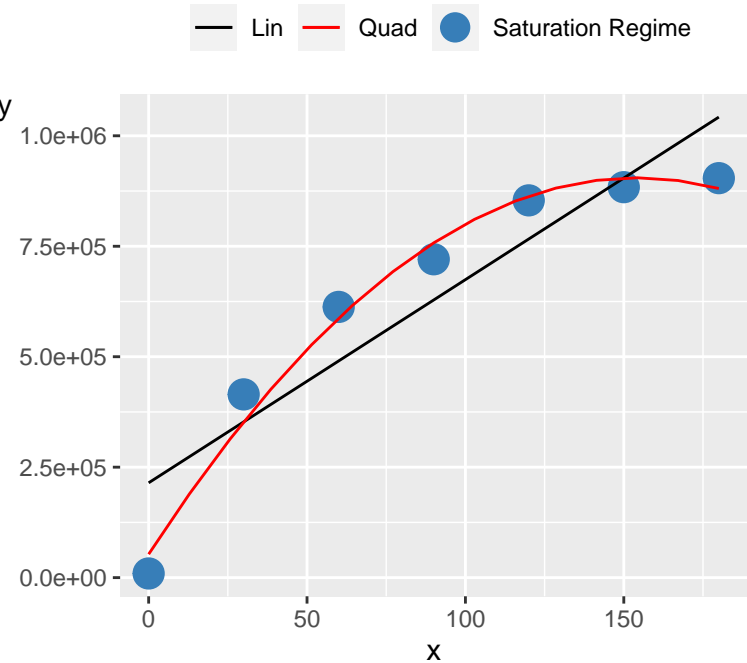
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.92
pra_linear	81.51
mandel_p_val	7.12e-03
concavity	-14.59
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	25.73

Saturation Regime 039



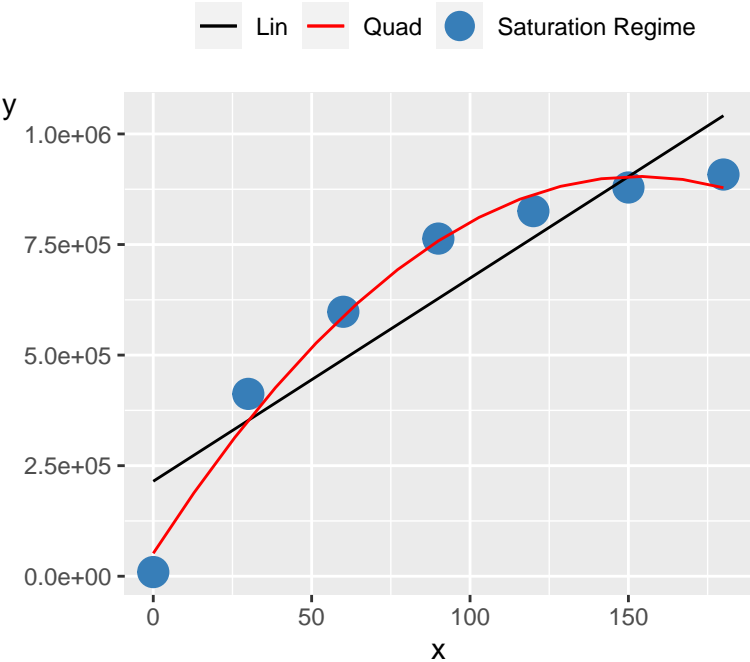
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	63.13
mandel_p_val	1.23e-03
concavity	-14.21
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	66.63

Saturation Regime 040

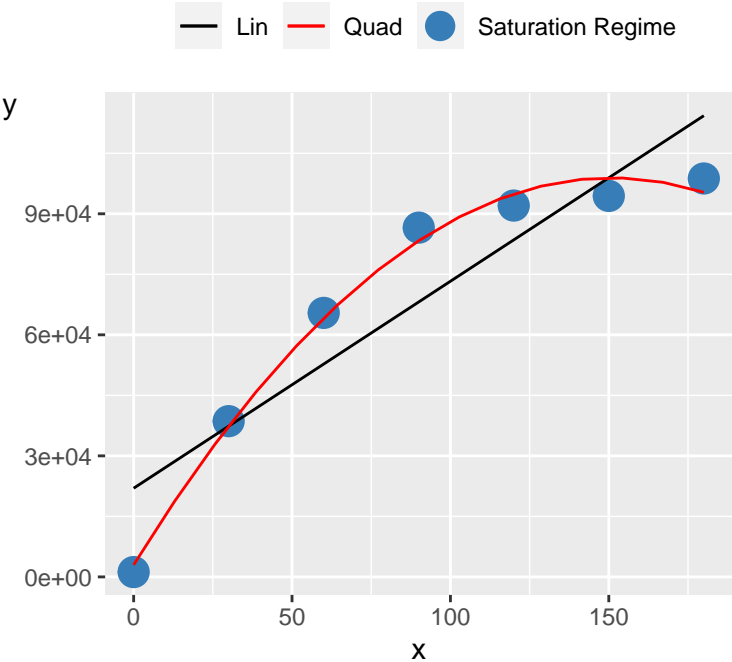


wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	77.37
mandel_p_val	3.26e-03
concavity	-35.90
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	39.60

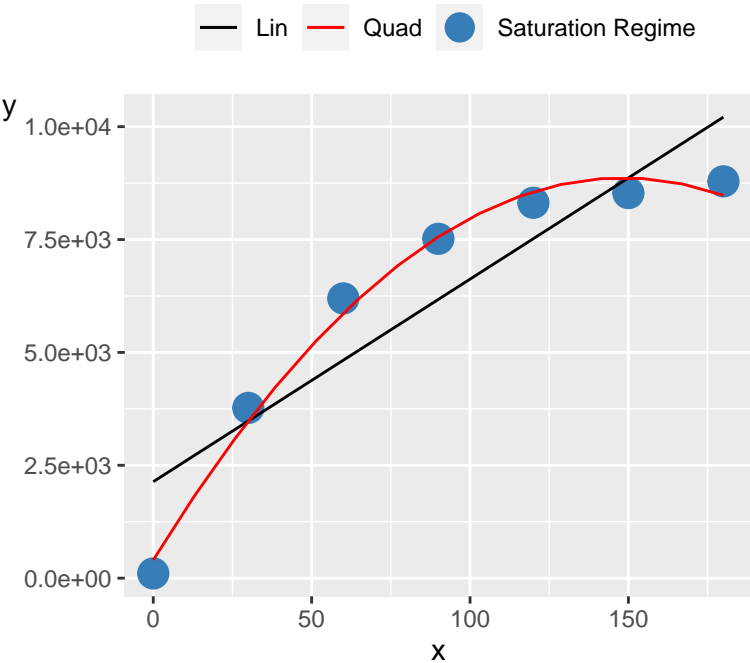
Saturation Regime 041



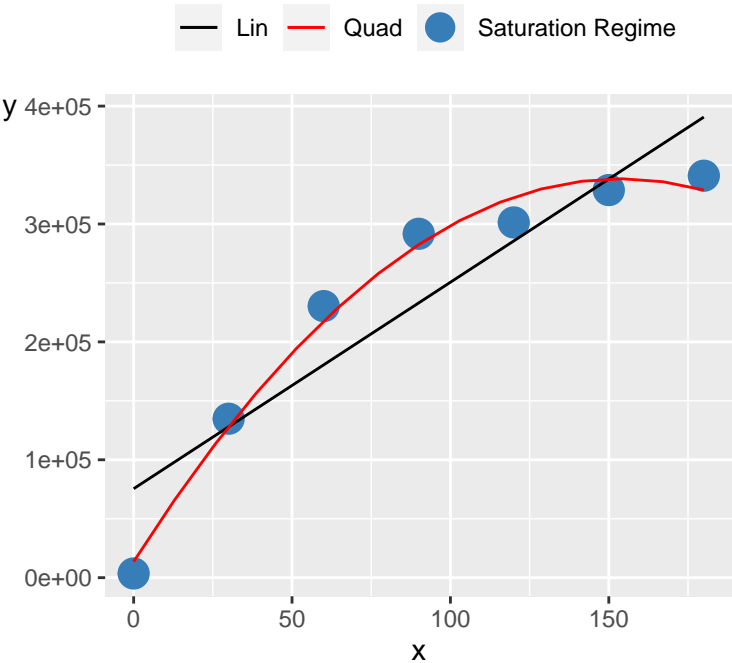
Saturation Regime 042



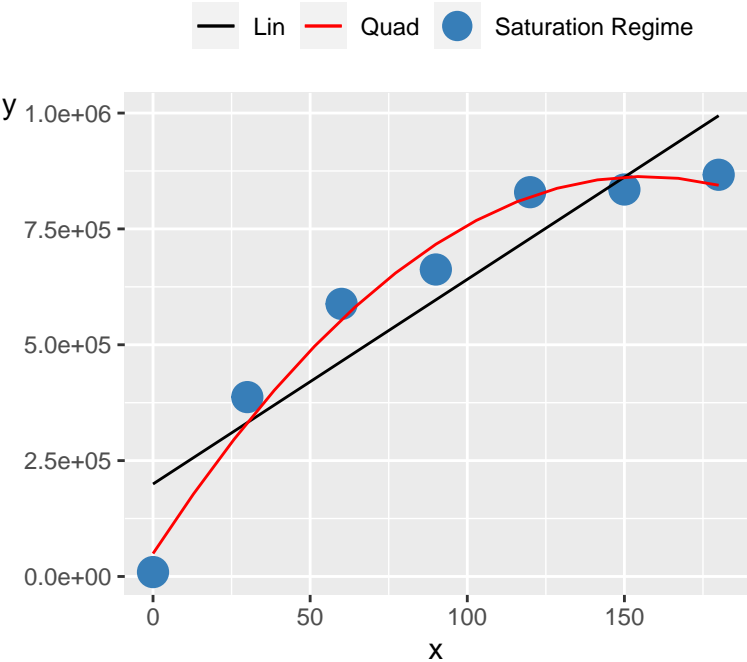
Saturation Regime 043



Saturation Regime 044

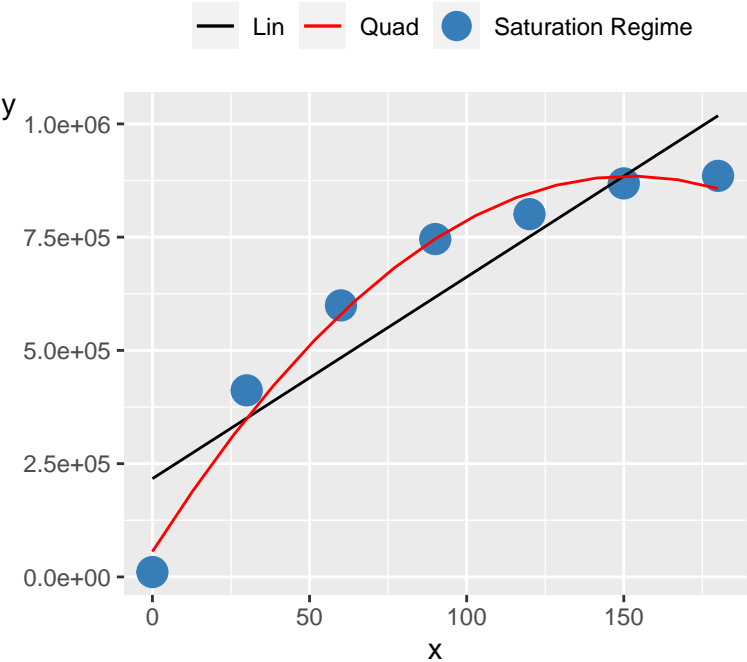


Saturation Regime 045



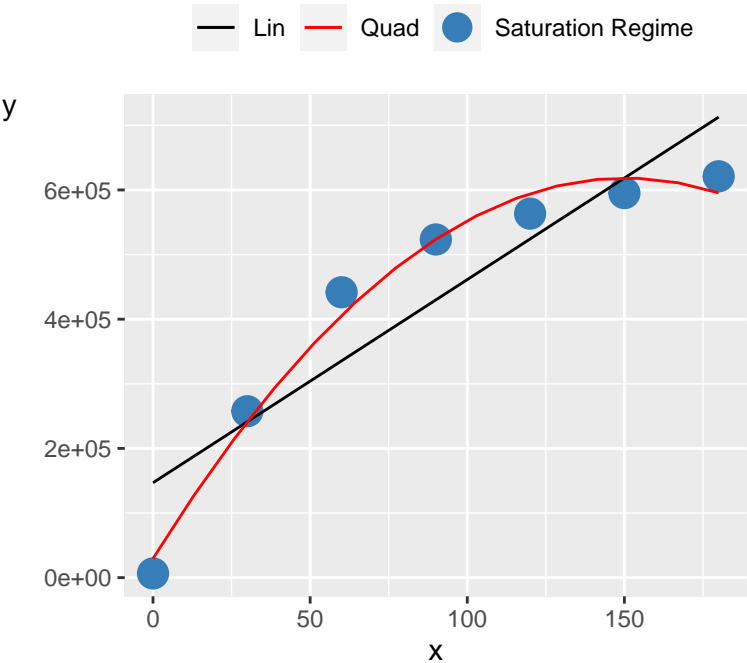
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	77.62
mandel_p_val	5.39e-03
concavity	-33.34
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	30.04

Saturation Regime 046



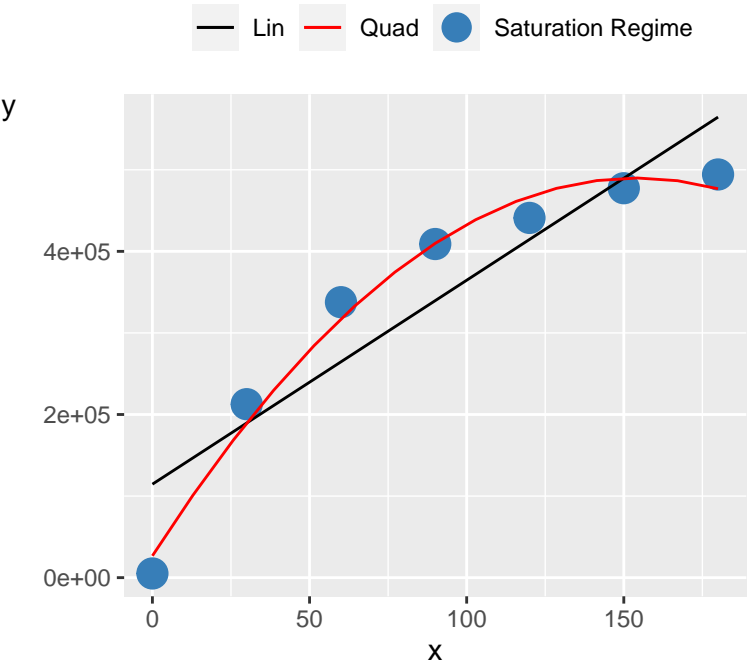
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	76.14
mandel_p_val	3.69e-03
concavity	-35.77
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	37.01

Saturation Regime 047



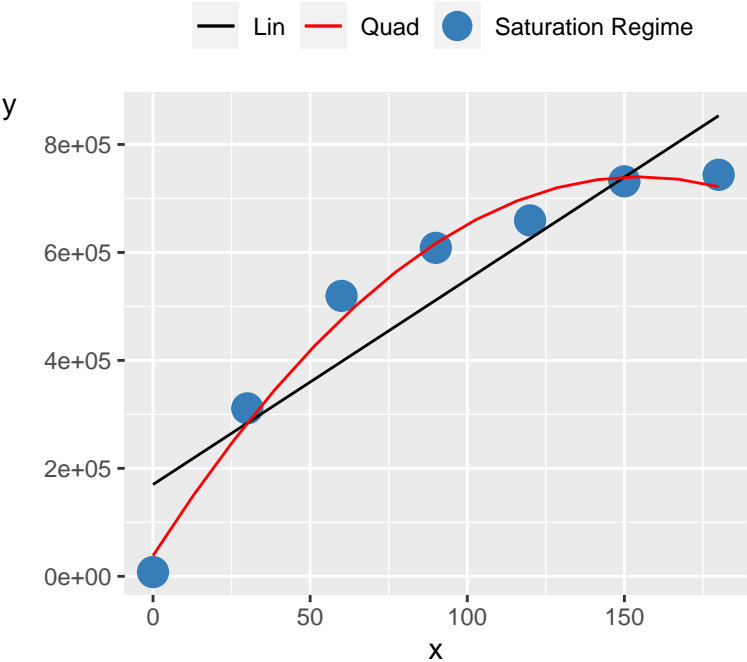
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	66.76
mandel_p_val	2.75e-03
concavity	-26.06
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	43.43

Saturation Regime 048



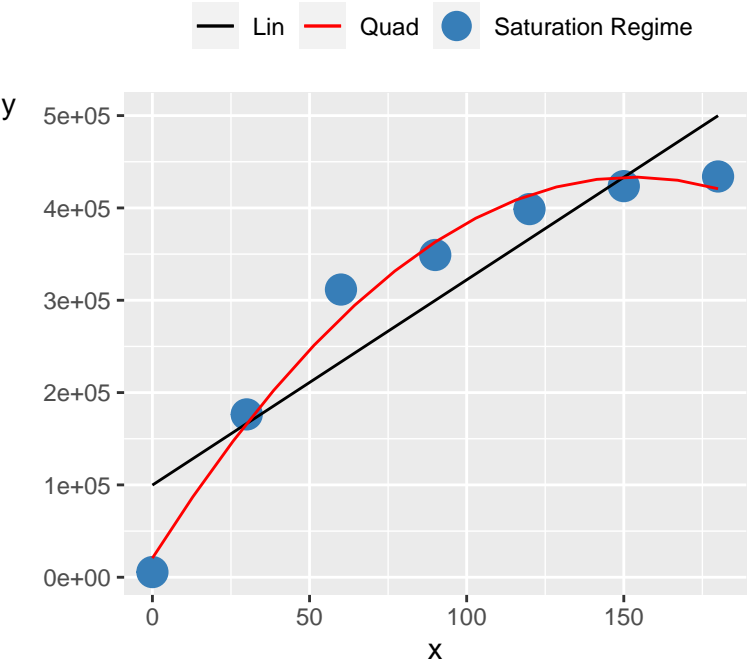
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	73.26
mandel_p_val	3.14e-03
concavity	-19.51
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	40.43

Saturation Regime 049



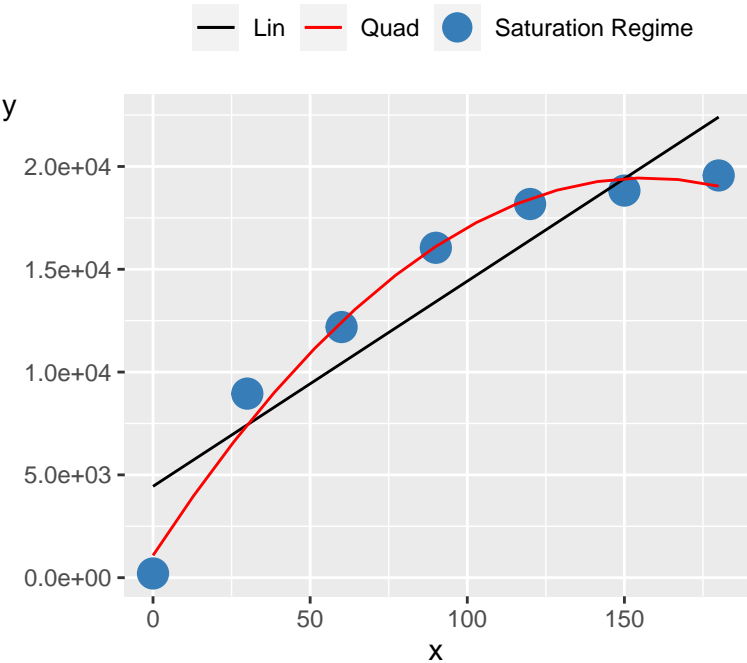
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	71.45
mandel_p_val	3.56e-03
concavity	-29.26
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	37.74

Saturation Regime 050



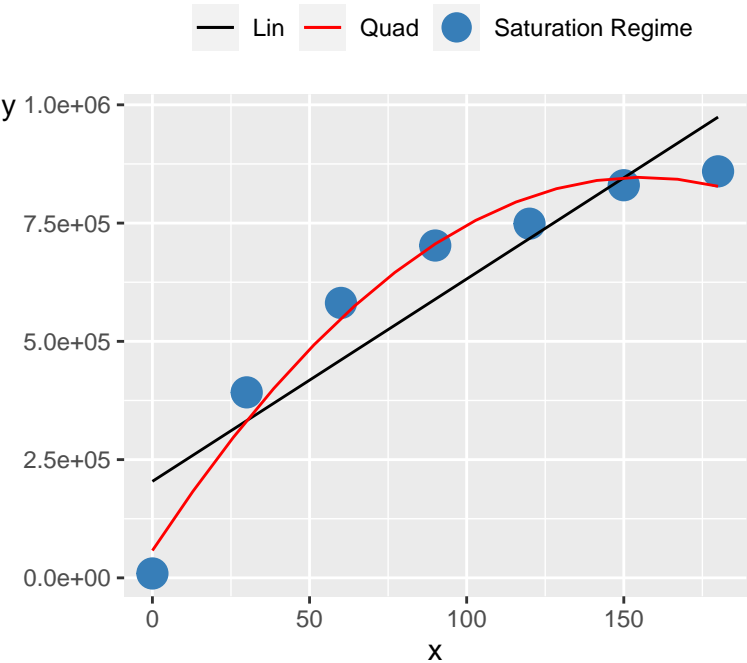
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	68.30
mandel_p_val	2.88e-03
concavity	-17.58
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	42.36

Saturation Regime 051



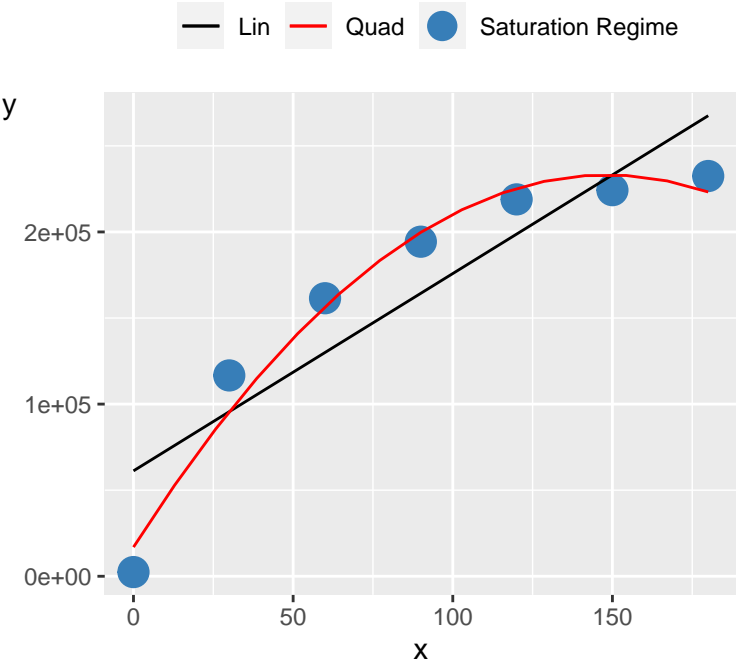
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.93
pra_linear	80.38
mandel_p_val	3.23e-03
concavity	-0.75
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	39.77

Saturation Regime 052



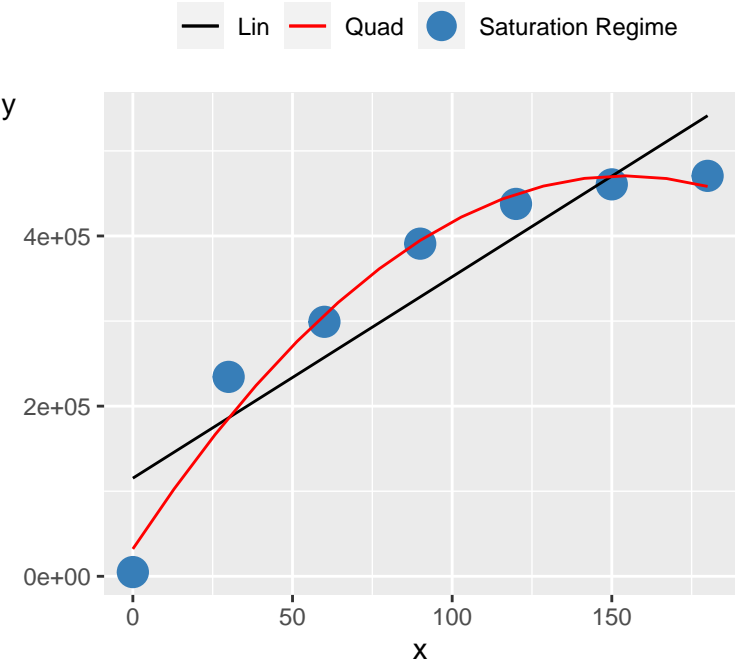
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	77.57
mandel_p_val	7.42e-03
concavity	-32.49
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	25.12

Saturation Regime 053



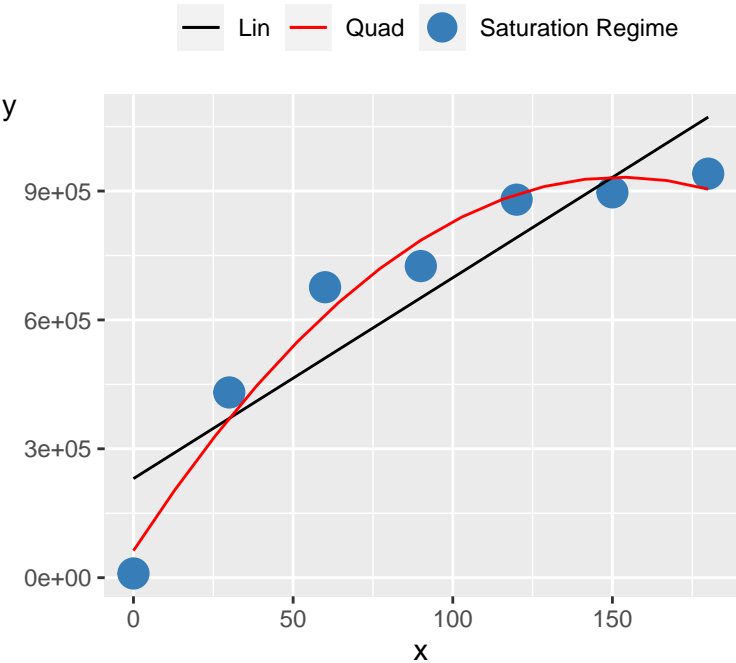
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	76.60
mandel_p_val	5.80e-03
concavity	-9.84
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	28.87

Saturation Regime 054



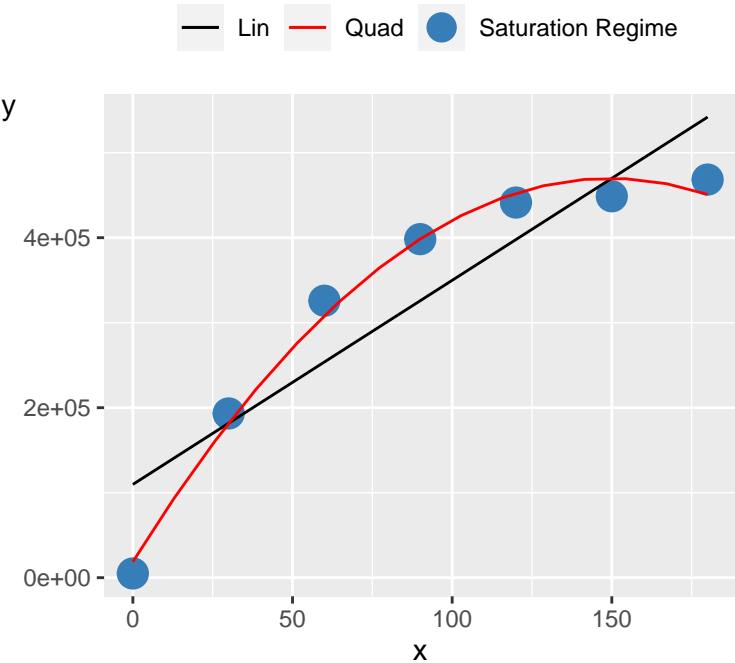
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.92
pra_linear	80.97
mandel_p_val	6.78e-03
concavity	-18.47
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	26.43

Saturation Regime 055



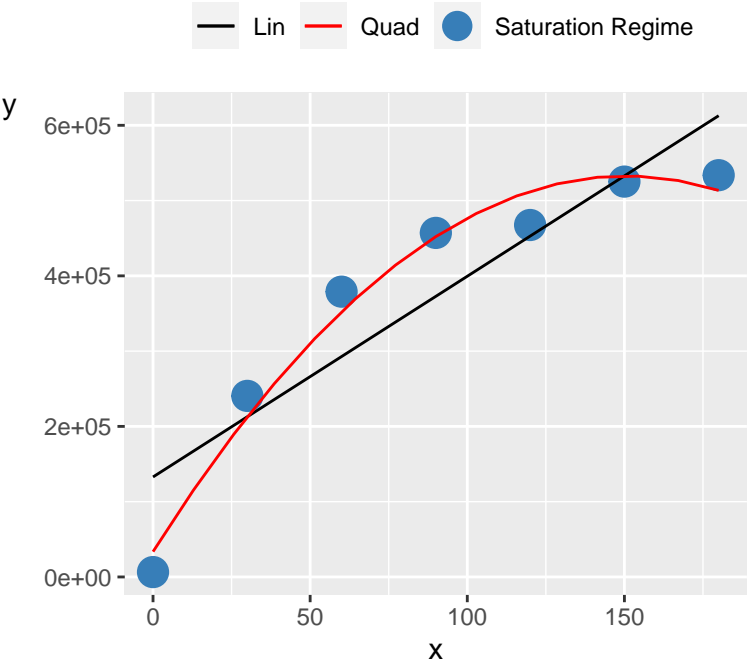
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	73.63
mandel_p_val	9.10e-03
concavity	-37.28
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	22.38

Saturation Regime 056



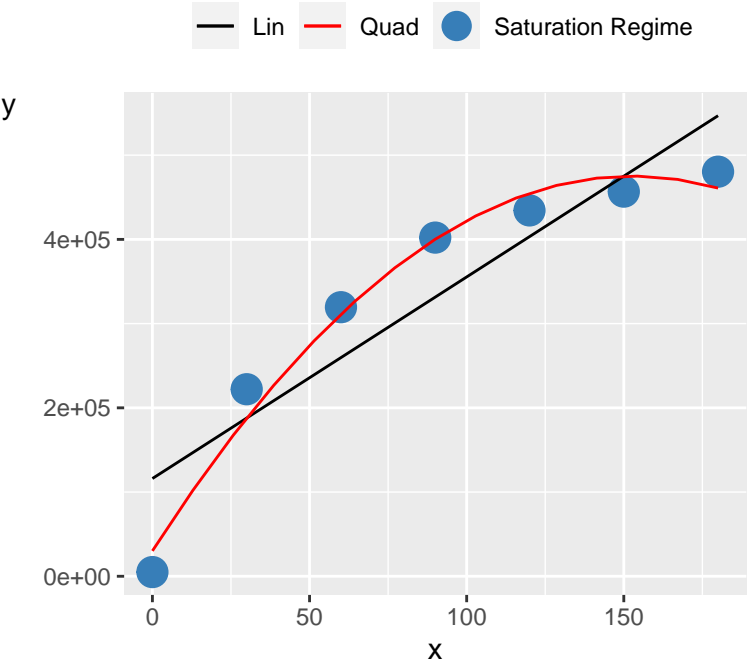
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	66.78
mandel_p_val	1.00e-03
concavity	-20.21
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	74.01

Saturation Regime 057



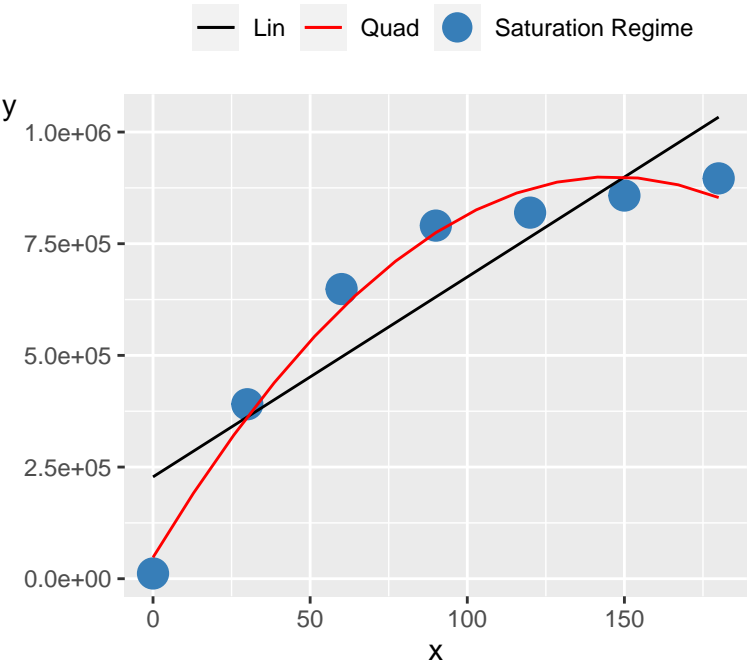
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	70.58
mandel_p_val	6.08e-03
concavity	-22.05
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	28.10

Saturation Regime 058



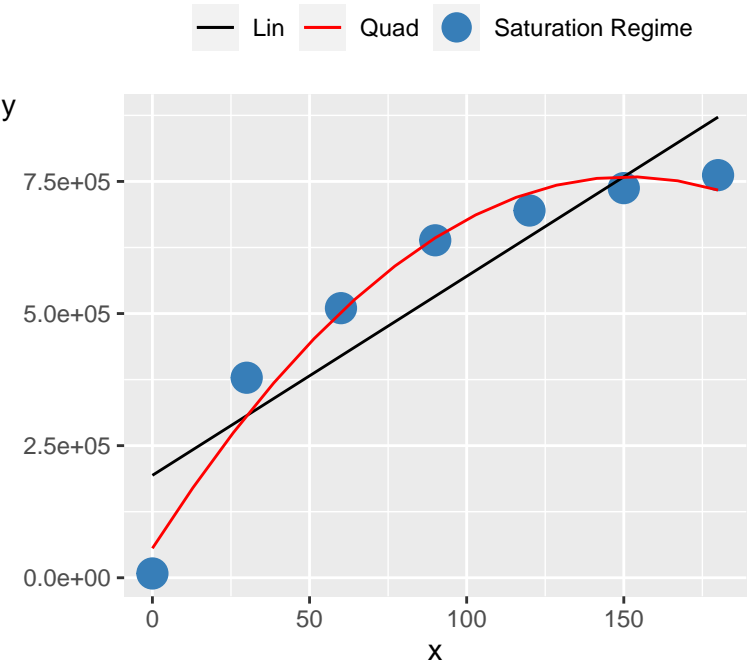
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	76.79
mandel_p_val	4.56e-03
concavity	-19.09
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	32.96

Saturation Regime 059



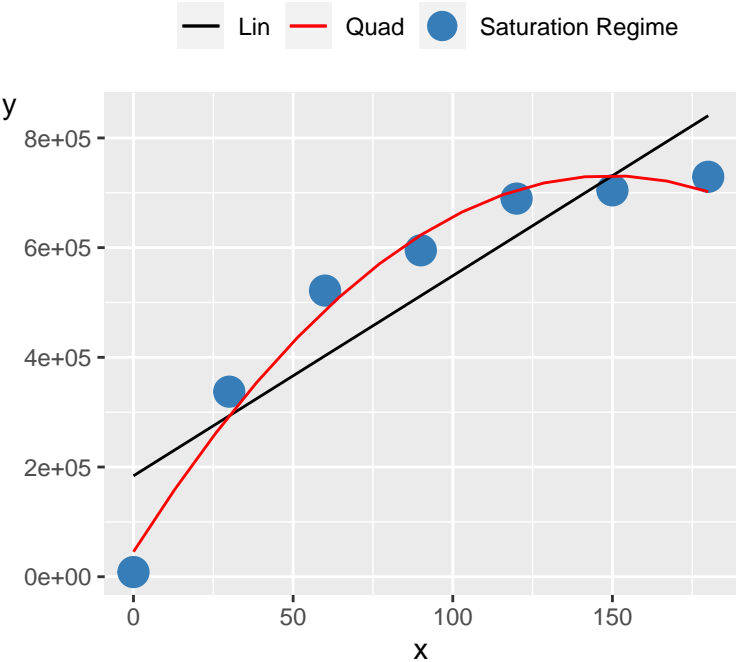
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	63.60
mandel_p_val	3.09e-03
concavity	-40.03
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	40.73

Saturation Regime 060



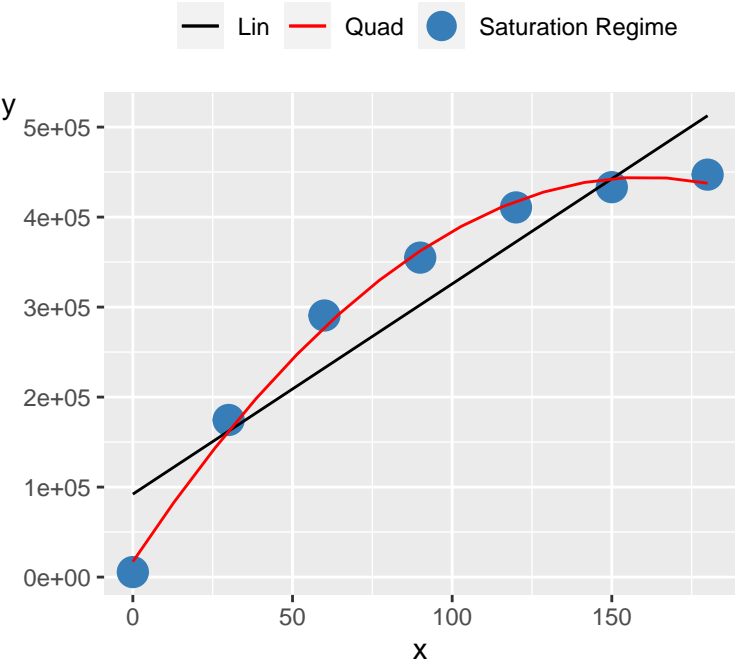
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.91
pra_linear	80.10
mandel_p_val	7.03e-03
concavity	-30.68
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	25.92

Saturation Regime 061



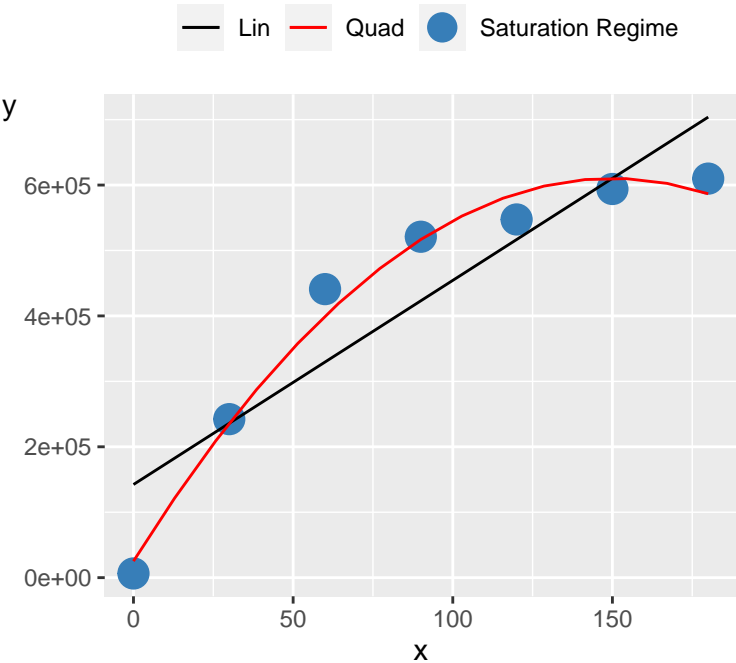
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	71.52
mandel_p_val	3.77e-03
concavity	-30.77
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	36.57

Saturation Regime 062



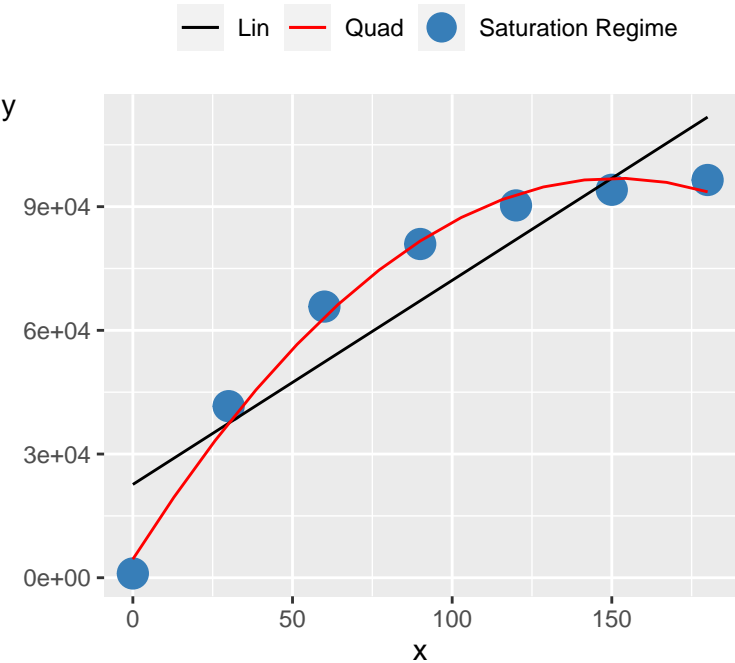
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.94
pra_linear	75.08
mandel_p_val	5.42e-04
concavity	-16.67
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	101.85

Saturation Regime 063



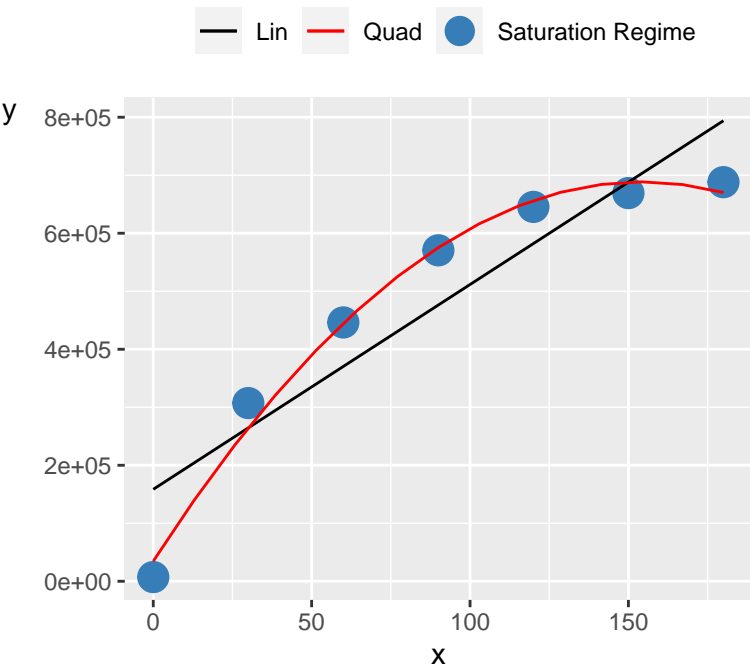
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	64.15
mandel_p_val	3.02e-03
concavity	-26.03
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	41.26

Saturation Regime 064

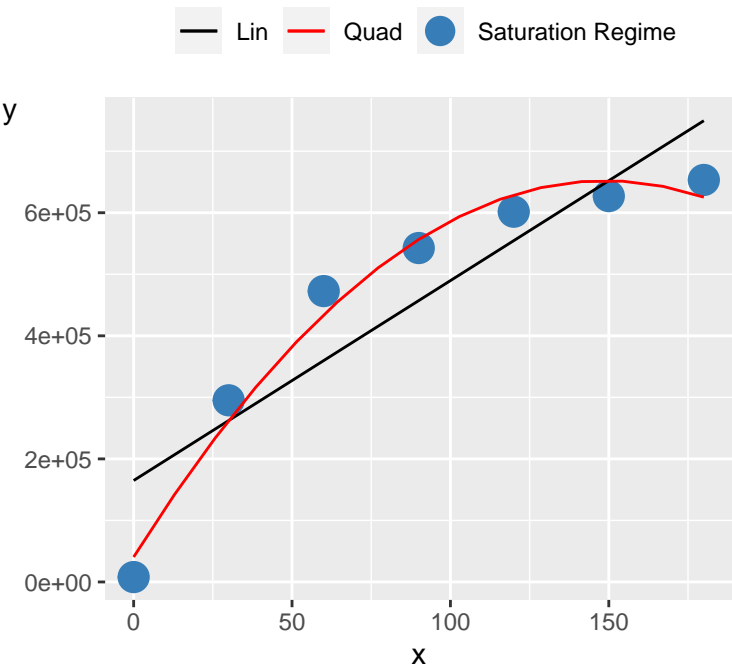


wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	72.02
mandel_p_val	9.82e-04
concavity	-4.03
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	74.85

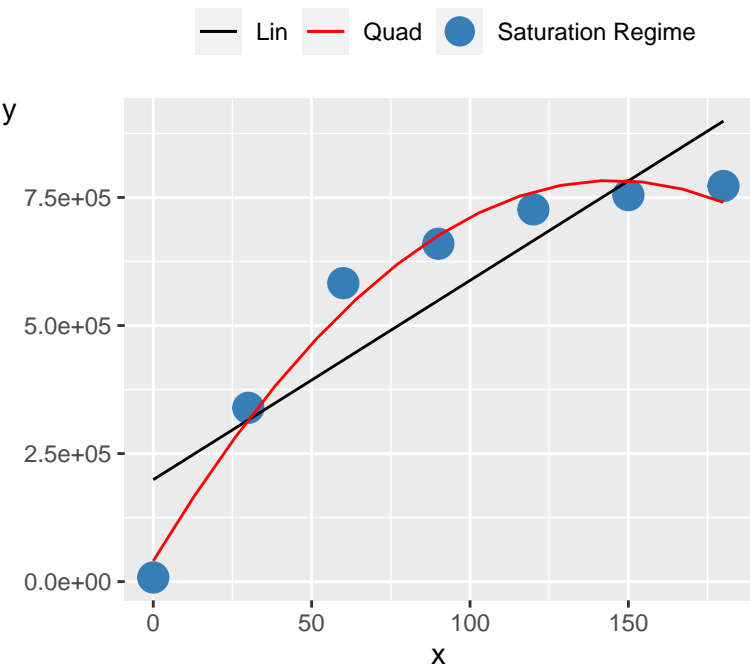
Saturation Regime 065



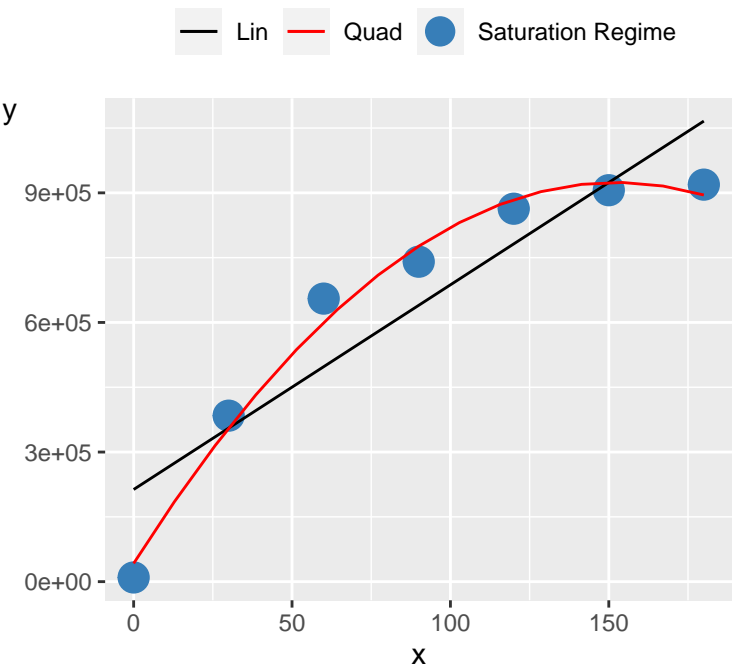
Saturation Regime 066



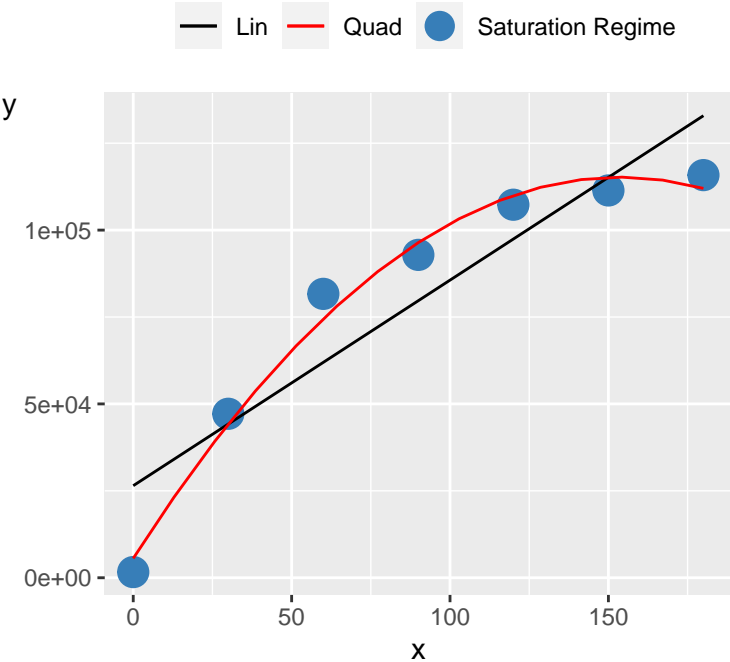
Saturation Regime 067



Saturation Regime 068

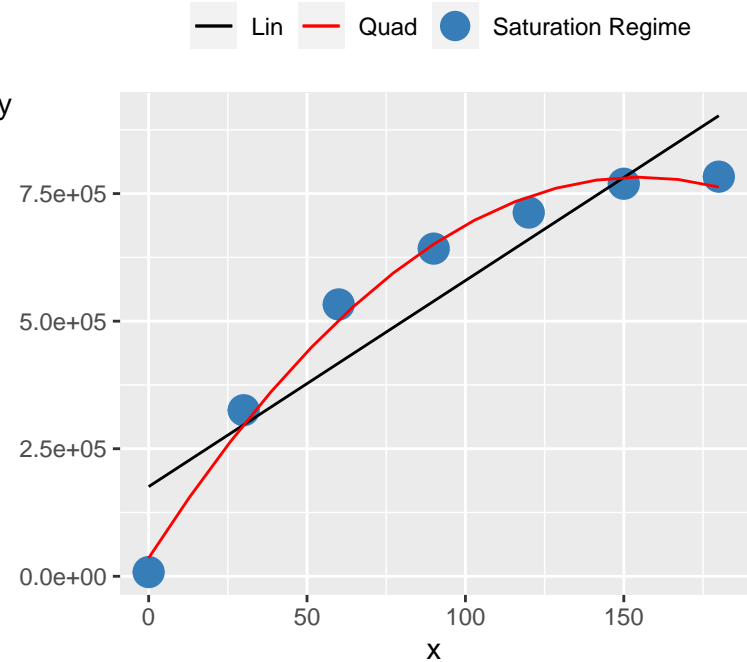


Saturation Regime 069



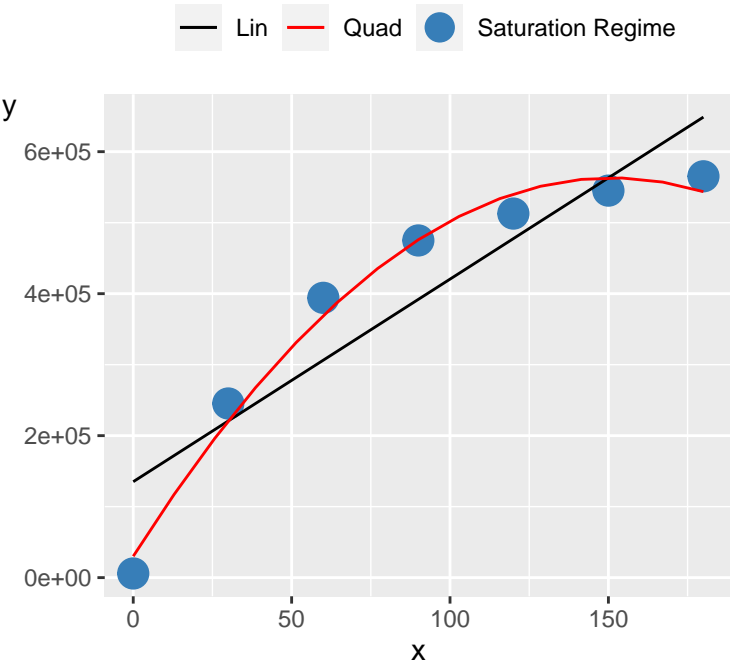
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	69.37
mandel_p_val	2.34e-03
concavity	-4.64
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	47.37

Saturation Regime 070



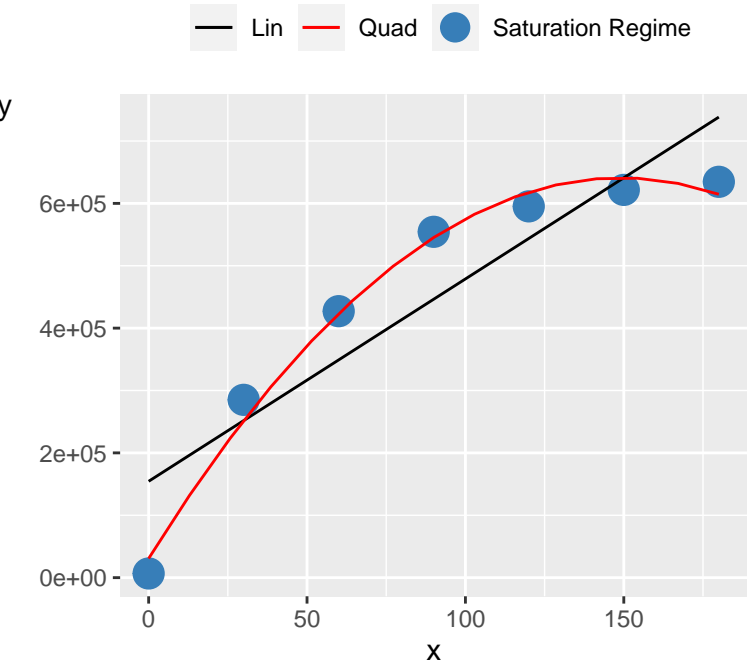
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	72.69
mandel_p_val	1.36e-03
concavity	-31.06
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	63.01

Saturation Regime 071



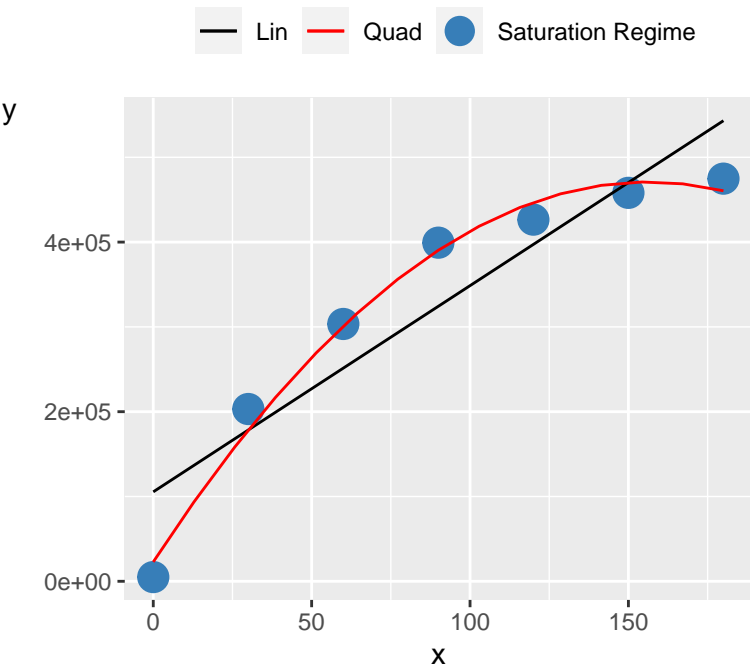
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	70.69
mandel_p_val	2.67e-03
concavity	-23.34
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	44.07

Saturation Regime 072



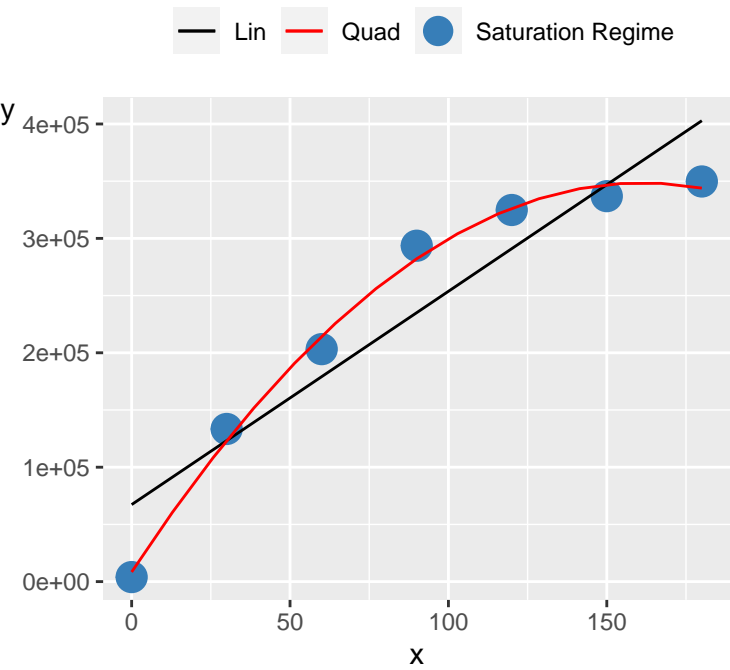
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	72.40
mandel_p_val	1.22e-03
concavity	-27.49
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	66.88

Saturation Regime 073



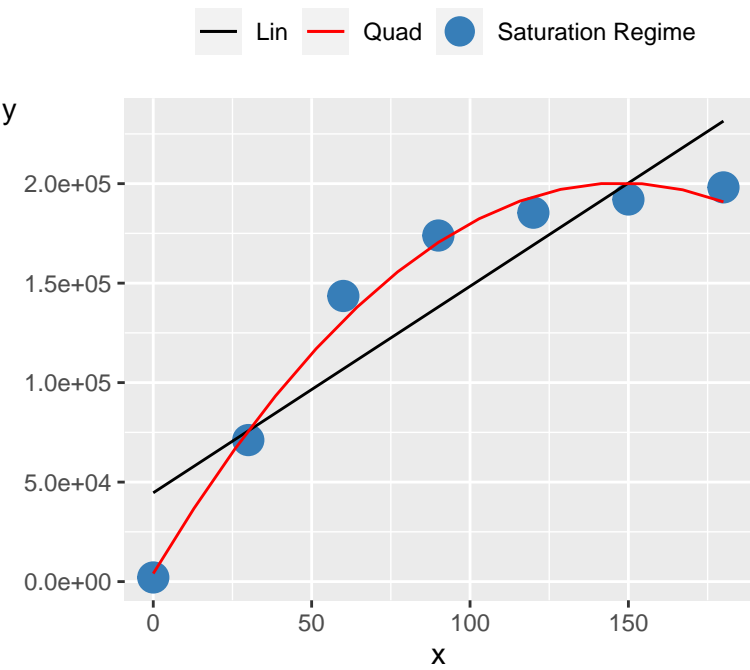
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	77.09
mandel_p_val	2.00e-03
concavity	-18.36
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	51.48

Saturation Regime 074



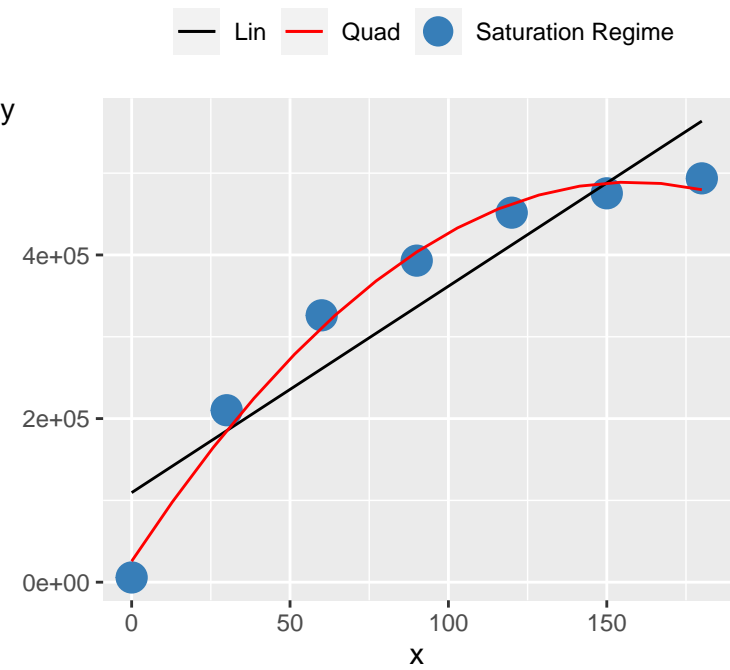
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.94
pra_linear	76.21
mandel_p_val	6.85e-04
concavity	-13.09
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	90.29

Saturation Regime 075



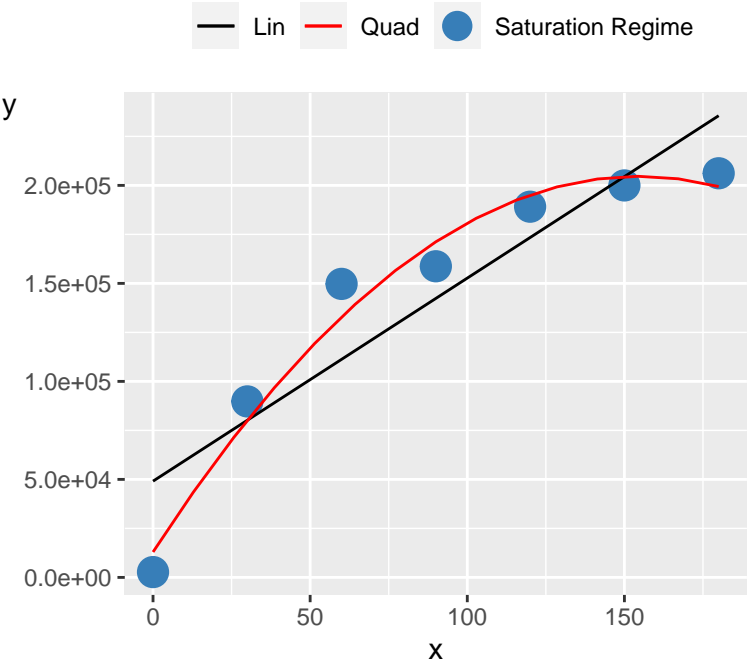
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	58.27
mandel_p_val	1.55e-03
concavity	-9.02
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	58.94

Saturation Regime 076



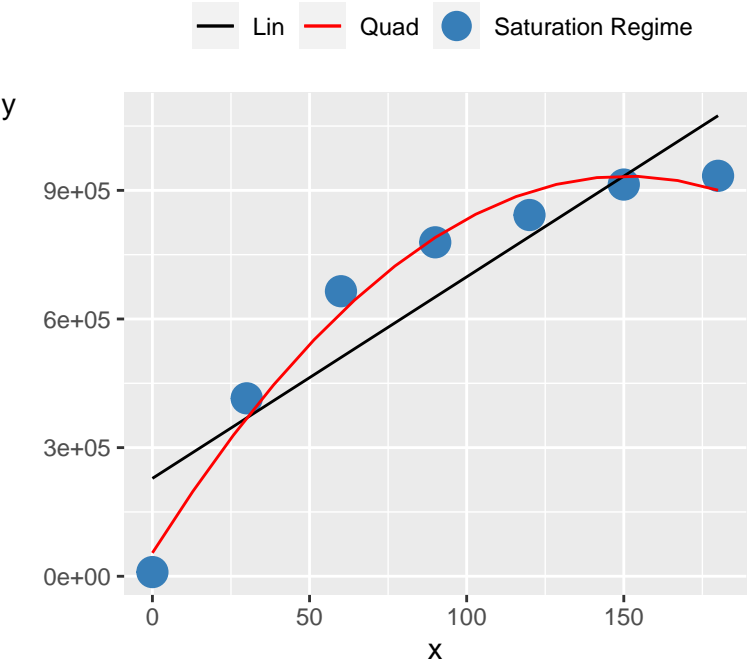
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	76.79
mandel_p_val	1.98e-03
concavity	-18.64
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	51.74

Saturation Regime 077



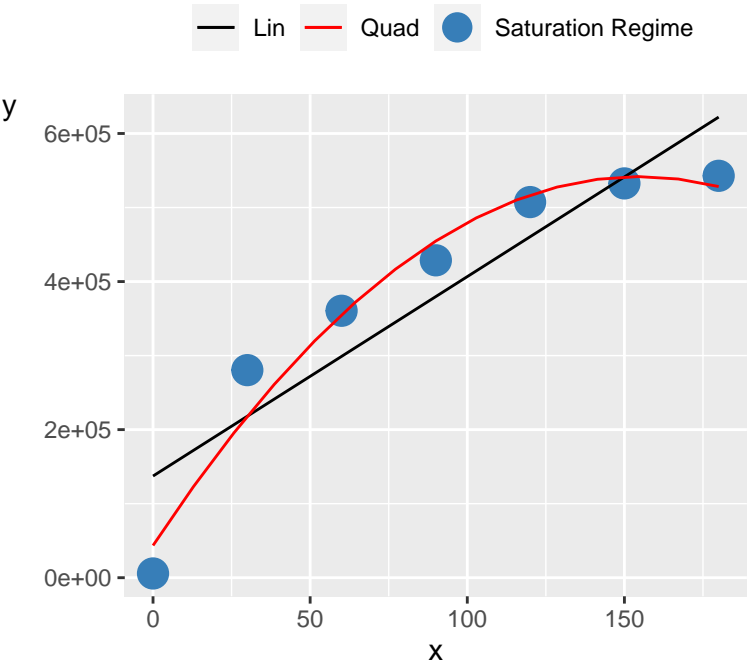
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	71.80
mandel_p_val	8.18e-03
concavity	-8.03
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	23.78

Saturation Regime 078



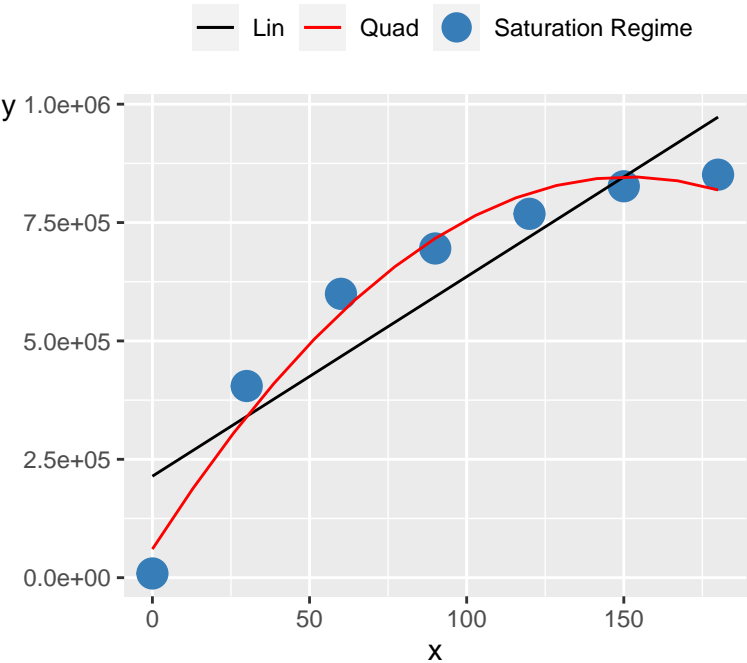
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	70.64
mandel_p_val	3.82e-03
concavity	-38.61
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	36.32

Saturation Regime 079



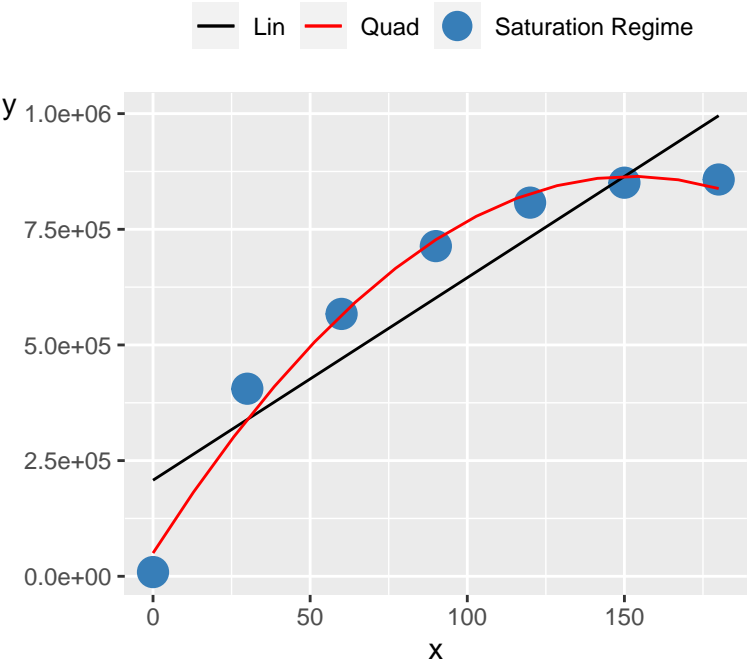
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.91
pra_linear	85.51
mandel_p_val	0.01
concavity	-20.84
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	18.51

Saturation Regime 080



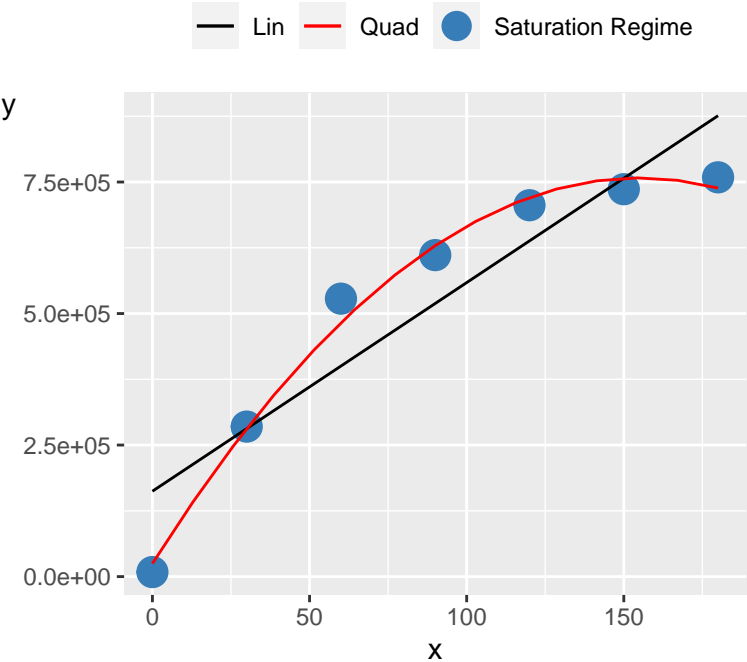
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	75.40
mandel_p_val	6.91e-03
concavity	-34.19
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	26.15

Saturation Regime 081



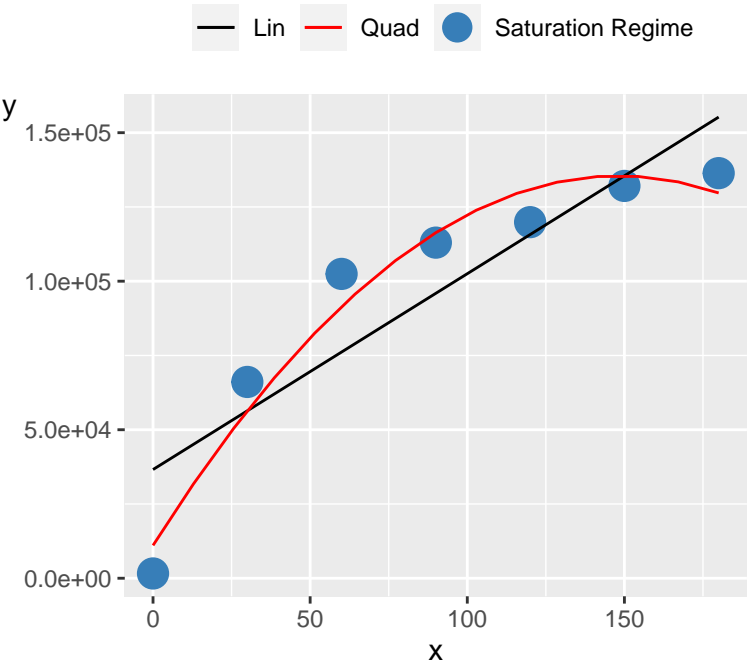
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	78.60
mandel_p_val	2.48e-03
concavity	-34.99
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	45.87

Saturation Regime 082



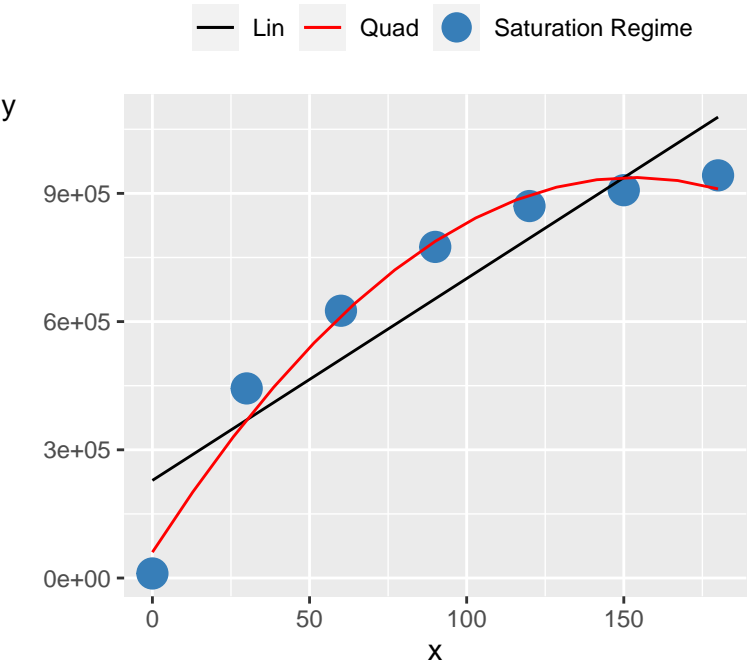
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	68.04
mandel_p_val	1.19e-03
concavity	-30.55
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	67.81

Saturation Regime 083



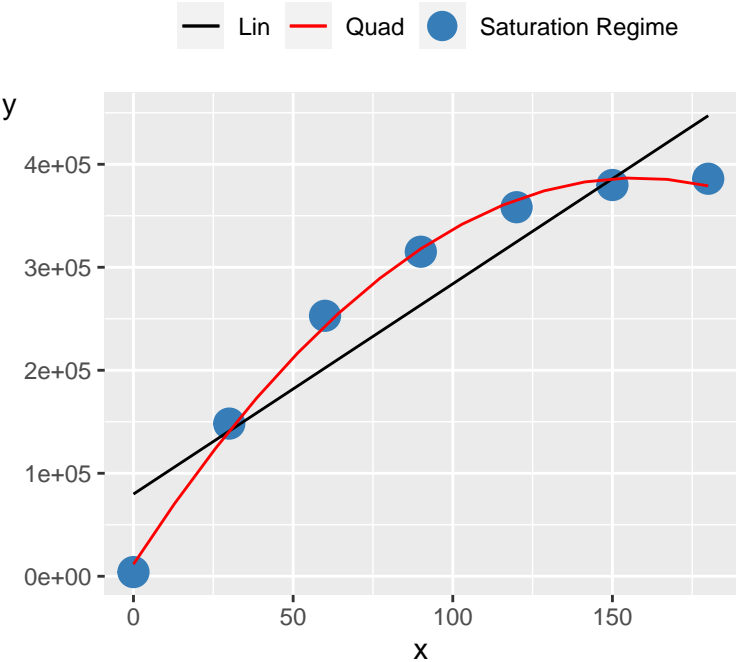
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	69.87
mandel_p_val	0.01
concavity	-5.68
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	17.68

Saturation Regime 084

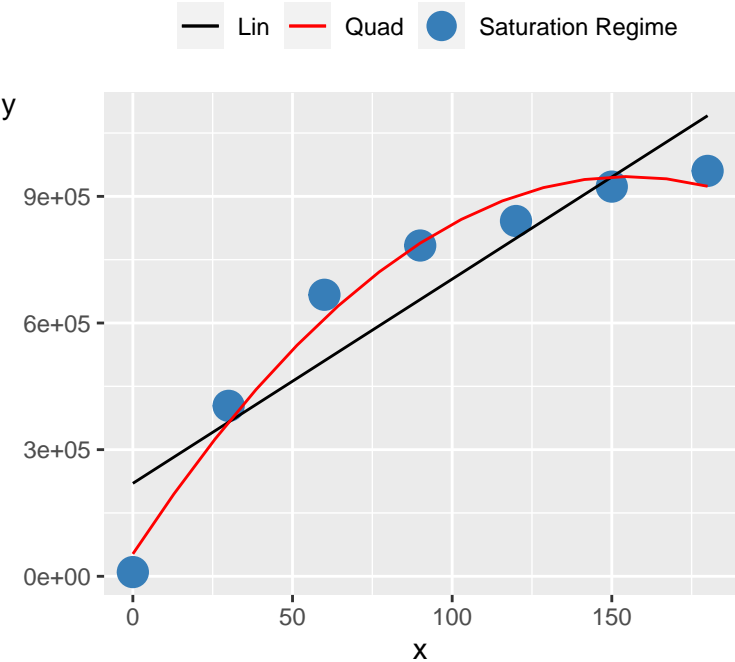


wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	78.84
mandel_p_val	4.02e-03
concavity	-37.33
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	35.31

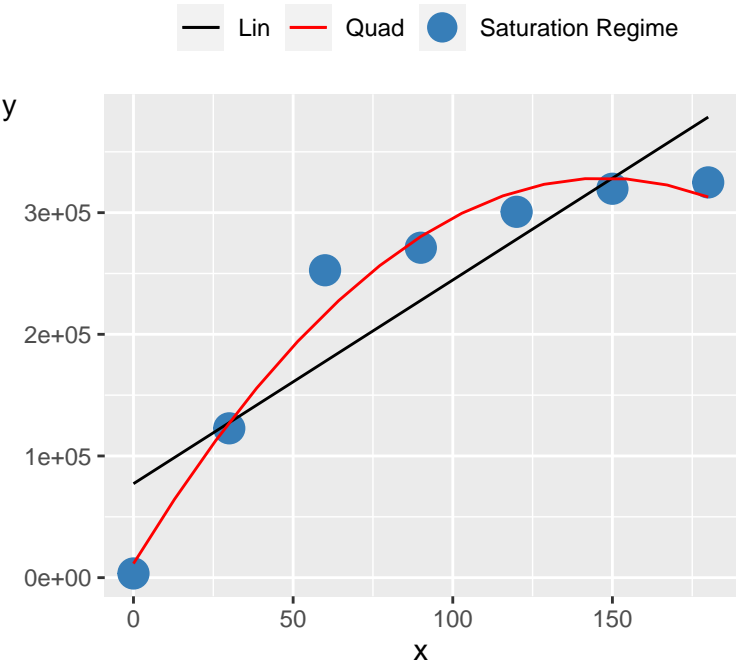
Saturation Regime 085



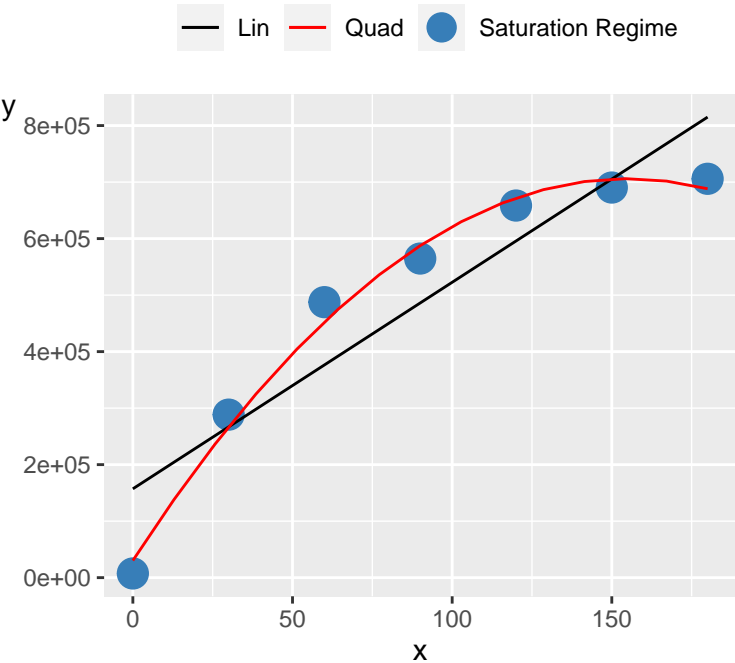
Saturation Regime 086



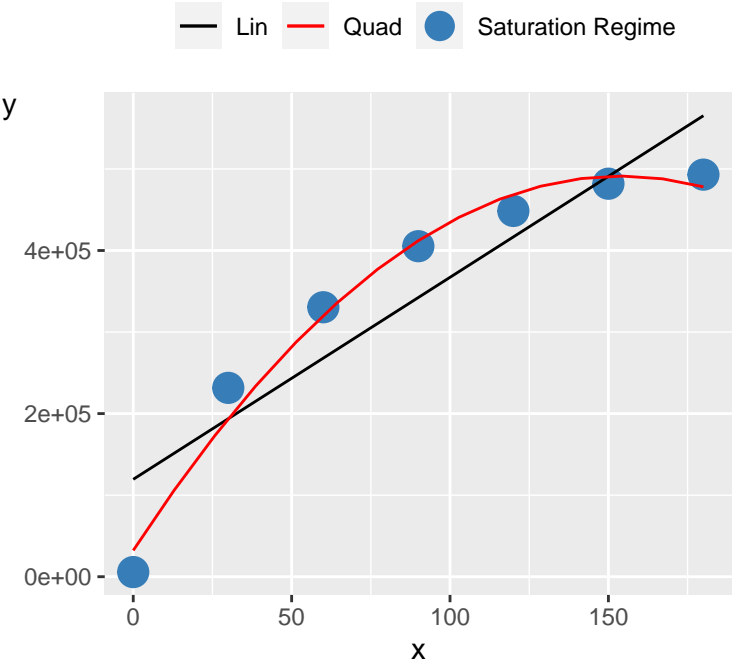
Saturation Regime 087



Saturation Regime 088

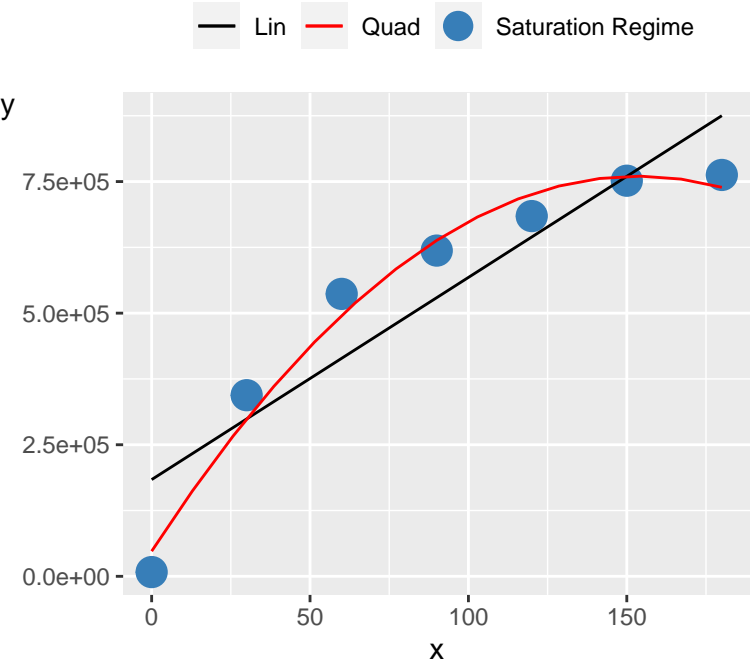


Saturation Regime 089



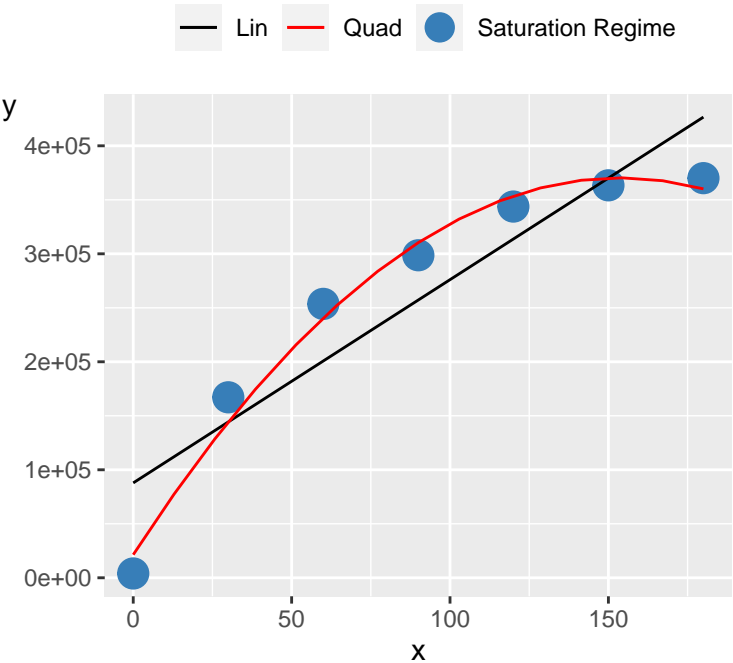
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	78.51
mandel_p_val	4.32e-03
concavity	-19.37
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	33.95

Saturation Regime 090



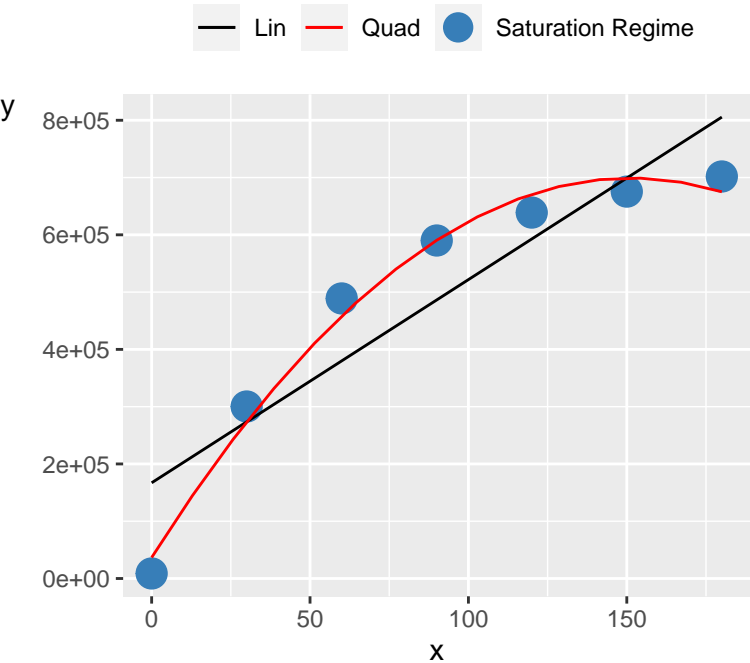
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	73.90
mandel_p_val	5.09e-03
concavity	-30.23
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	31.03

Saturation Regime 091



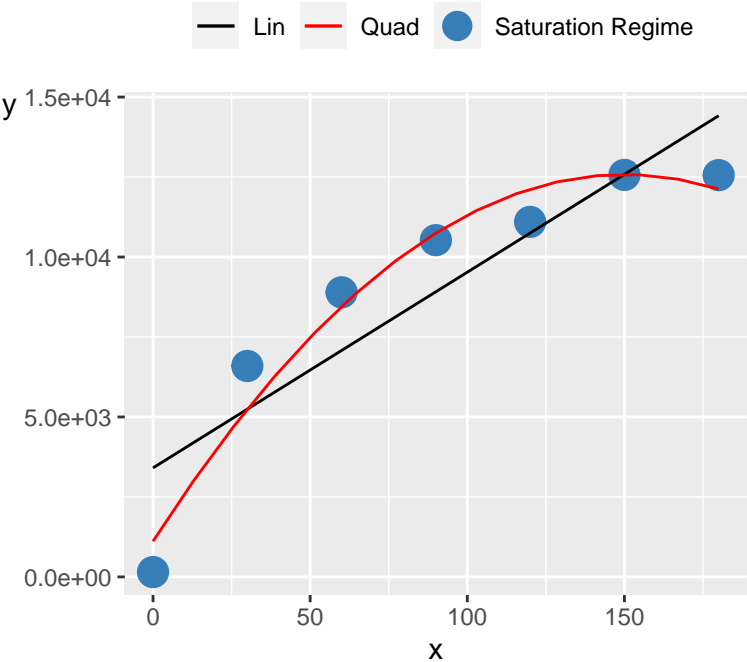
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	75.61
mandel_p_val	2.76e-03
concavity	-14.77
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	43.35

Saturation Regime 092



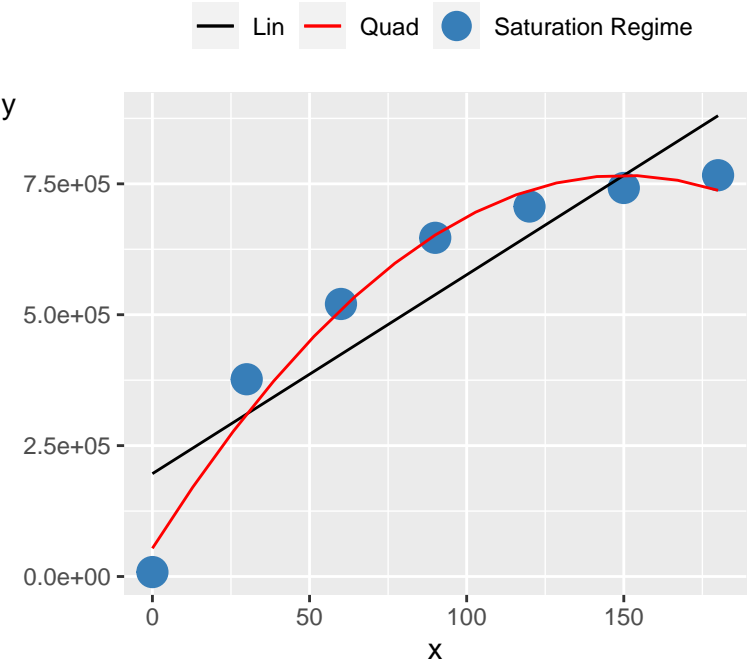
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	69.96
mandel_p_val	2.27e-03
concavity	-28.97
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	48.09

Saturation Regime 093



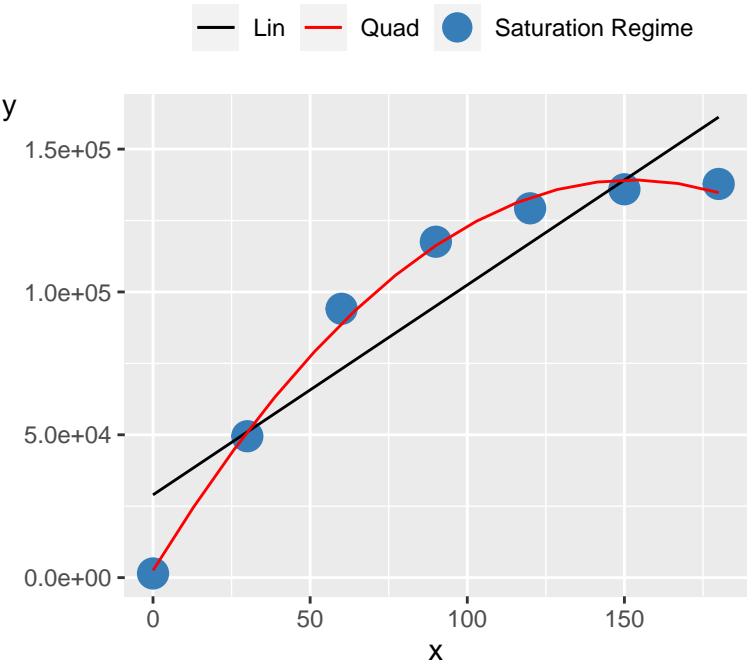
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	79.37
mandel_p_val	0.02
concavity	-0.51
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	16.68

Saturation Regime 094



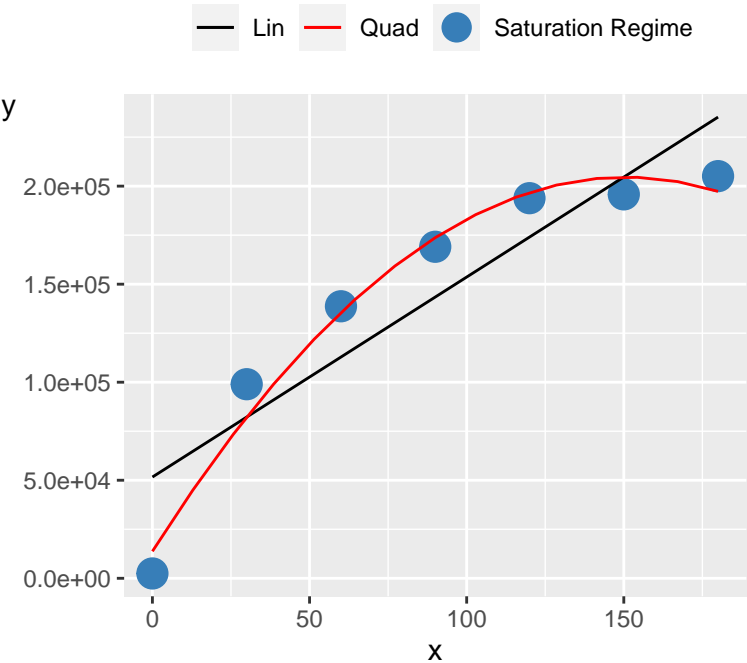
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	77.78
mandel_p_val	5.30e-03
concavity	-31.67
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	30.35

Saturation Regime 095



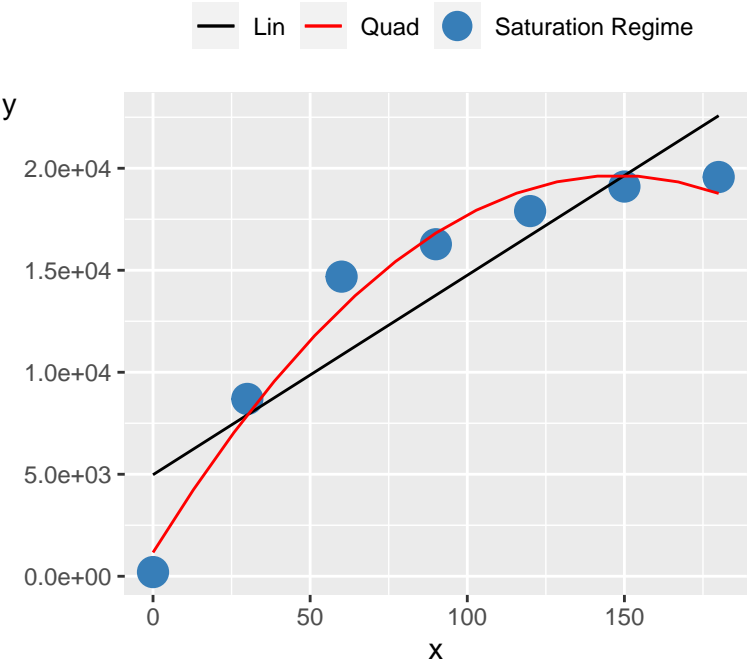
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	65.67
mandel_p_val	2.81e-04
concavity	-5.88
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	142.88

Saturation Regime 096



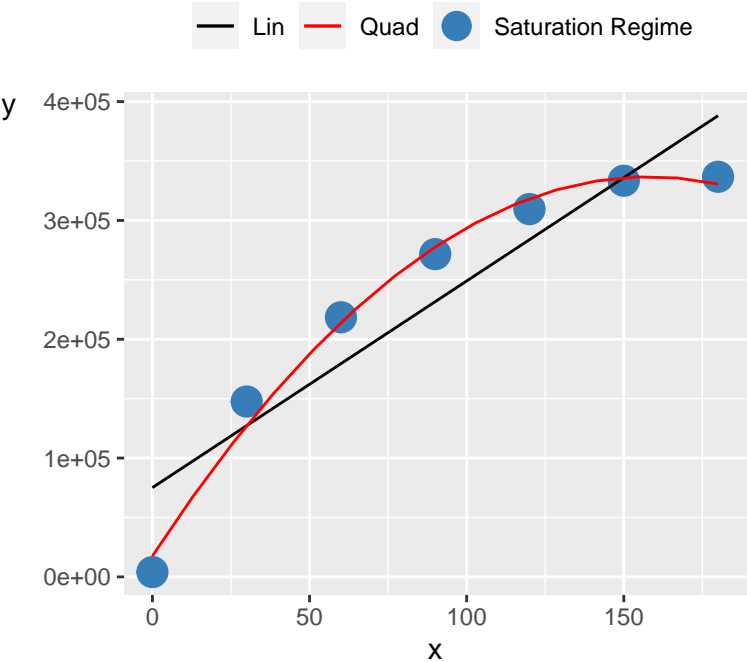
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	77.06
mandel_p_val	4.58e-03
concavity	-8.42
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	32.88

Saturation Regime 097



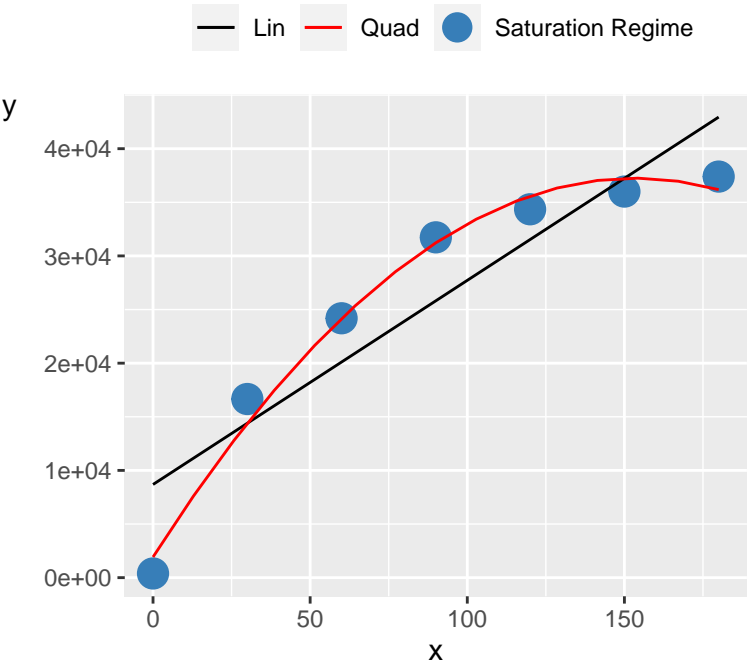
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	65.56
mandel_p_val	5.26e-03
concavity	-0.85
r2_linear	0.81
r2_adj_linear	0.78
mandel_stats	30.46

Saturation Regime 098



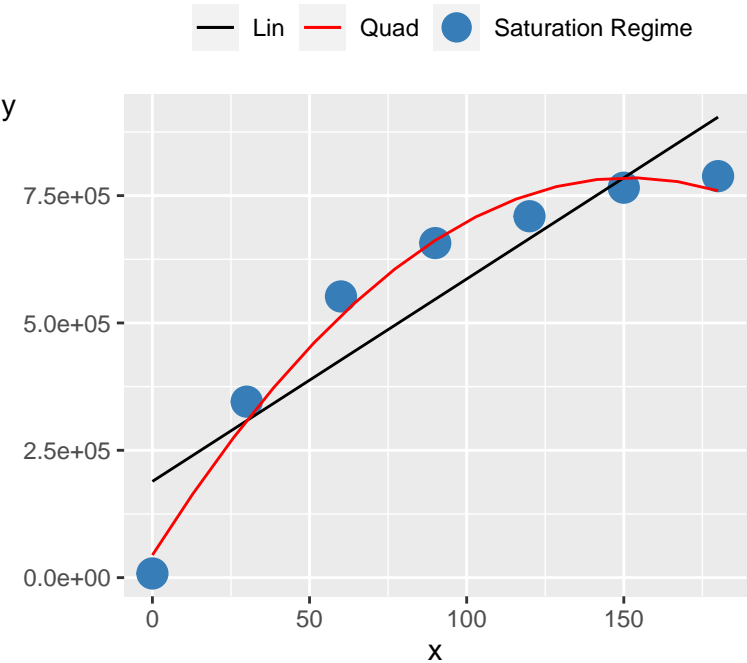
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	78.79
mandel_p_val	1.62e-03
concavity	-12.79
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	57.57

Saturation Regime 099



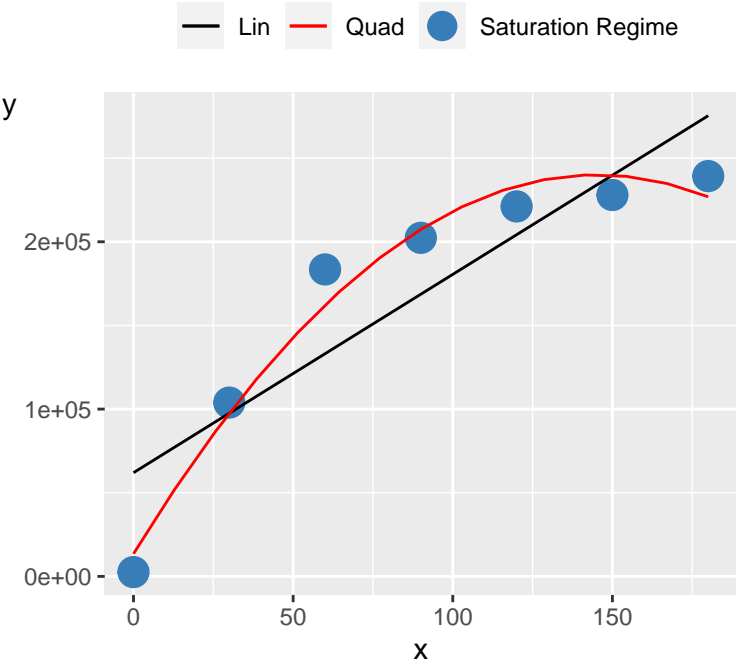
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	76.68
mandel_p_val	2.10e-03
concavity	-1.50
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	50.17

Saturation Regime 100

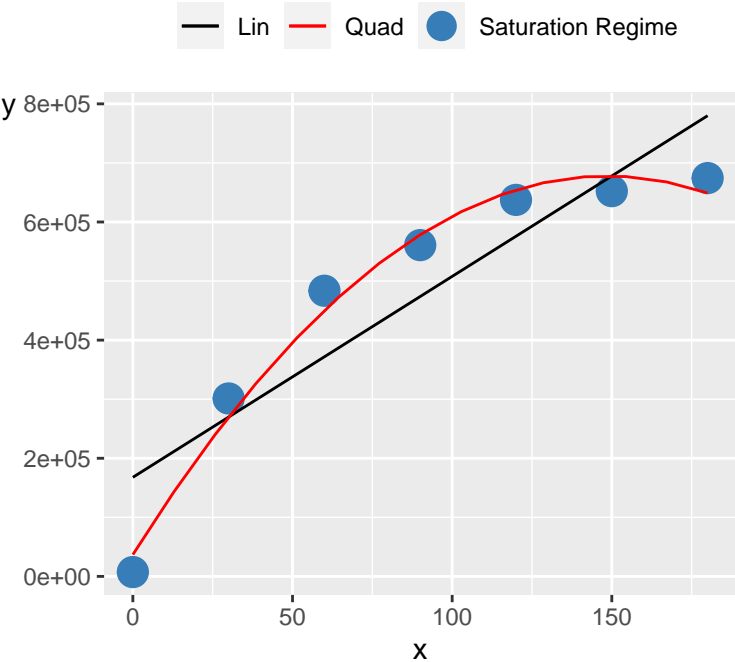


wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	71.47
mandel_p_val	3.36e-03
concavity	-32.14
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	38.94

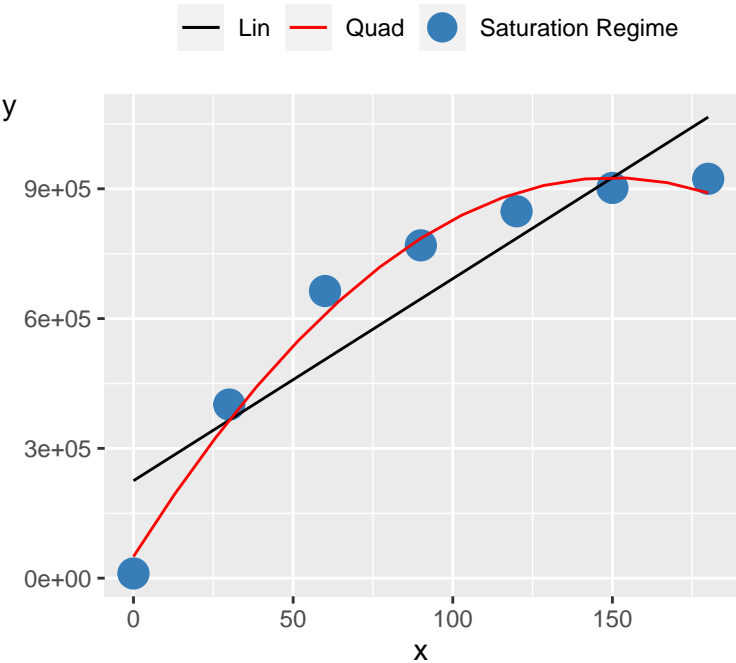
Saturation Regime 101



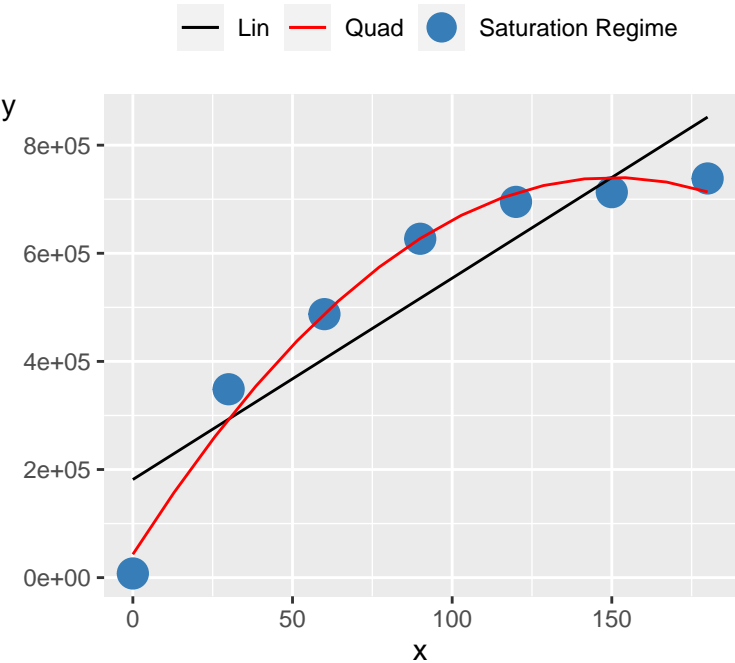
Saturation Regime 102



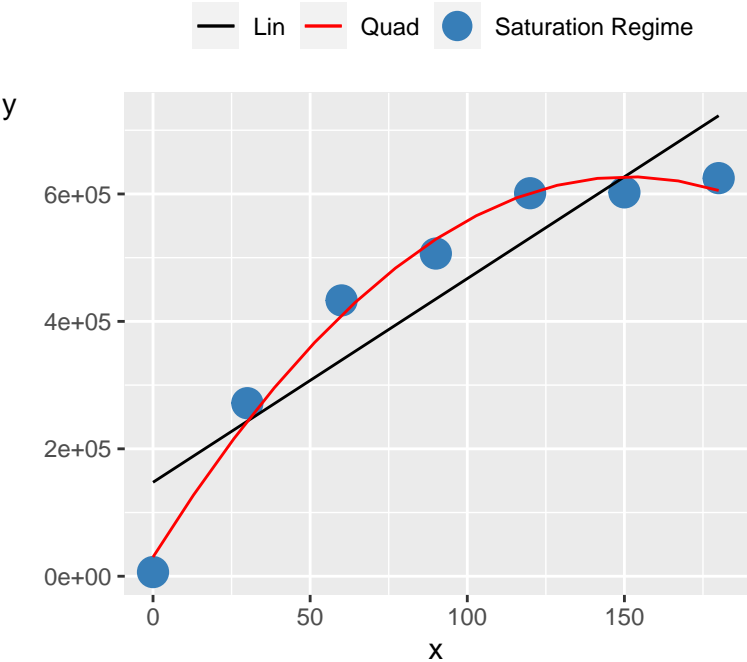
Saturation Regime 103



Saturation Regime 104

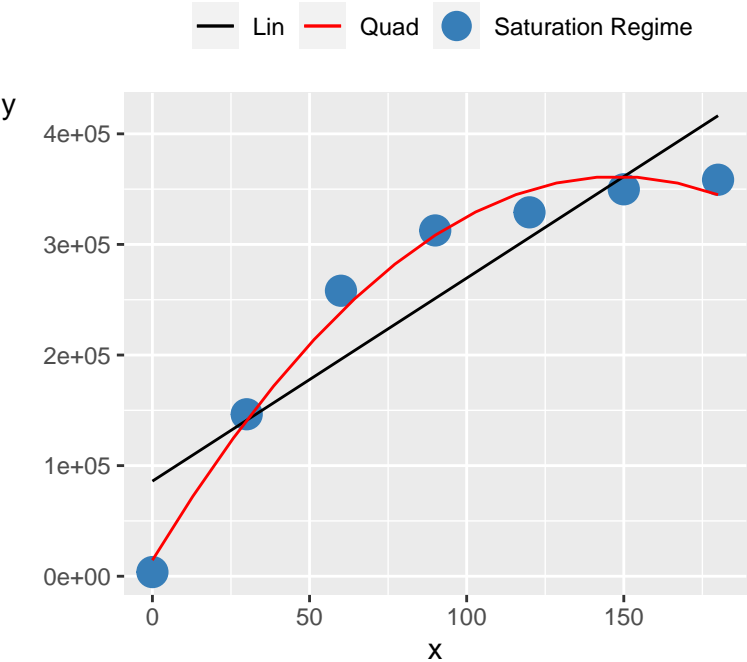


Saturation Regime 105



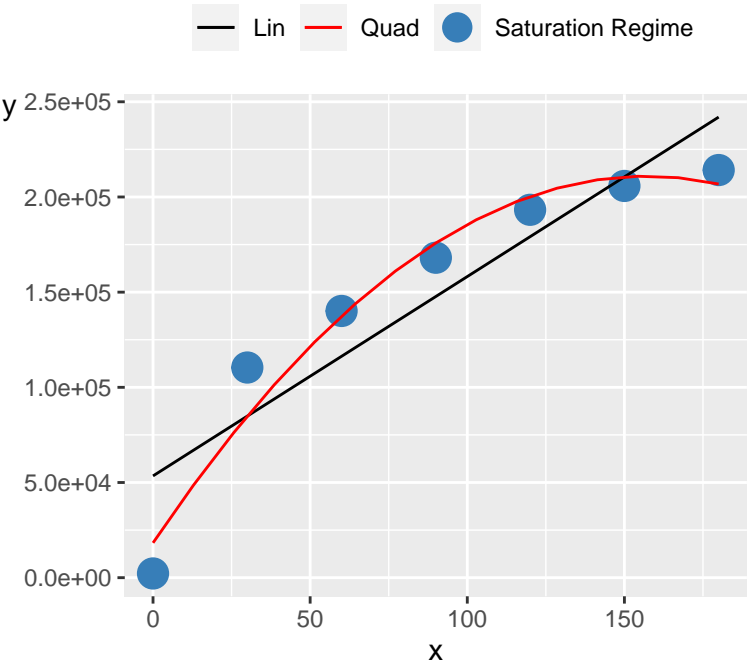
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	71.51
mandel_p_val	1.78e-03
concavity	-26.08
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	54.82

Saturation Regime 106



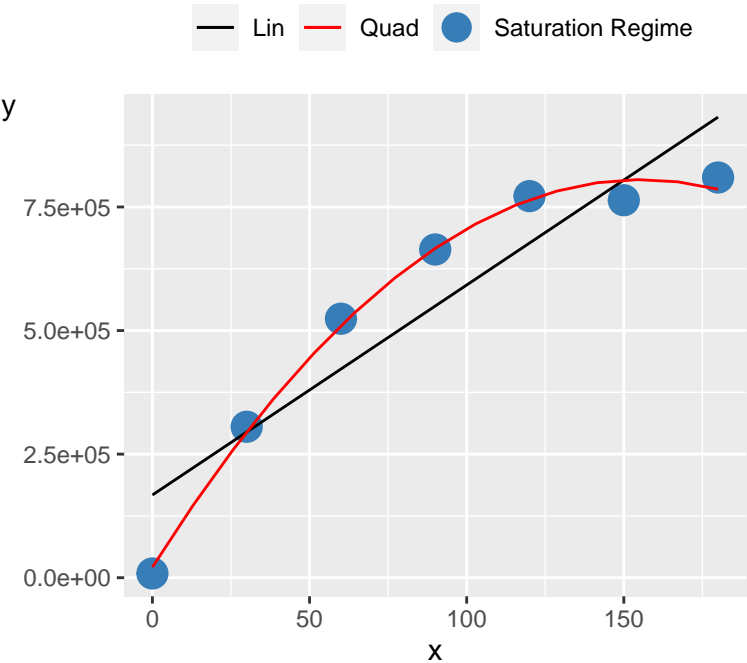
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	63.79
mandel_p_val	1.77e-03
concavity	-15.88
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	54.93

Saturation Regime 107



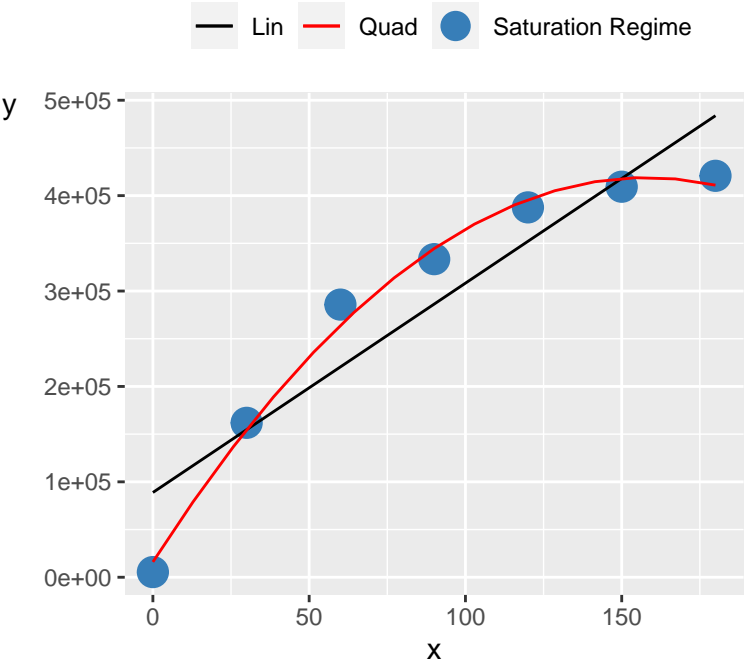
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.92
pra_linear	87.55
mandel_p_val	0.02
concavity	-7.81
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	15.06

Saturation Regime 108



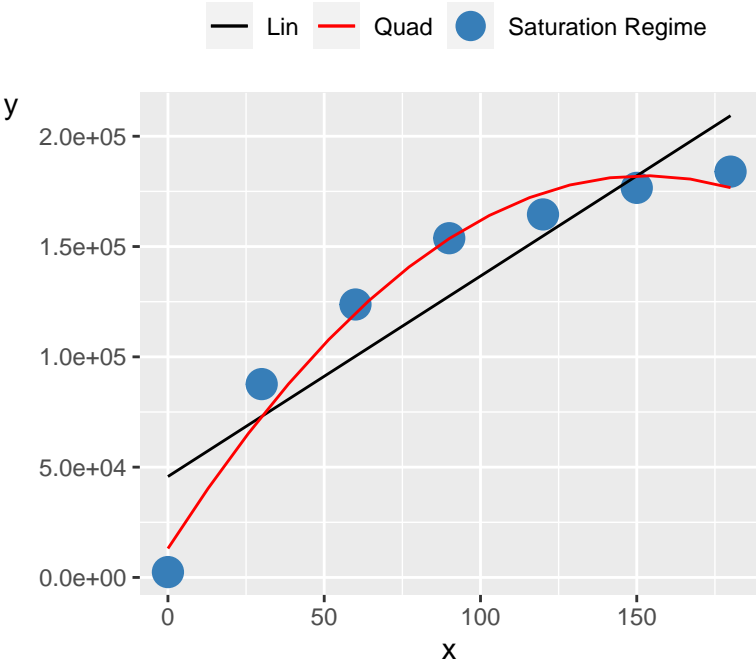
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	70.44
mandel_p_val	5.24e-04
concavity	-32.45
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	103.68

Saturation Regime 109



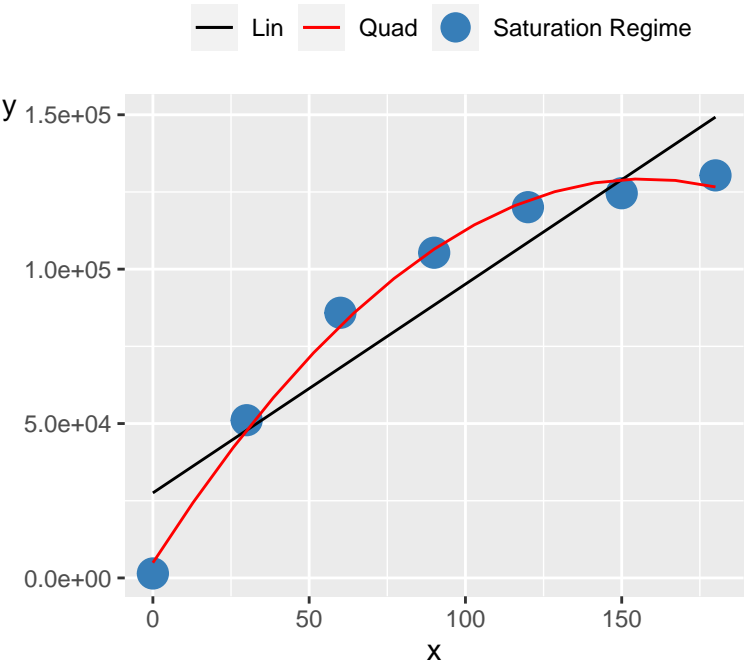
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	71.58
mandel_p_val	1.06e-03
concavity	-16.18
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	71.80

Saturation Regime 110



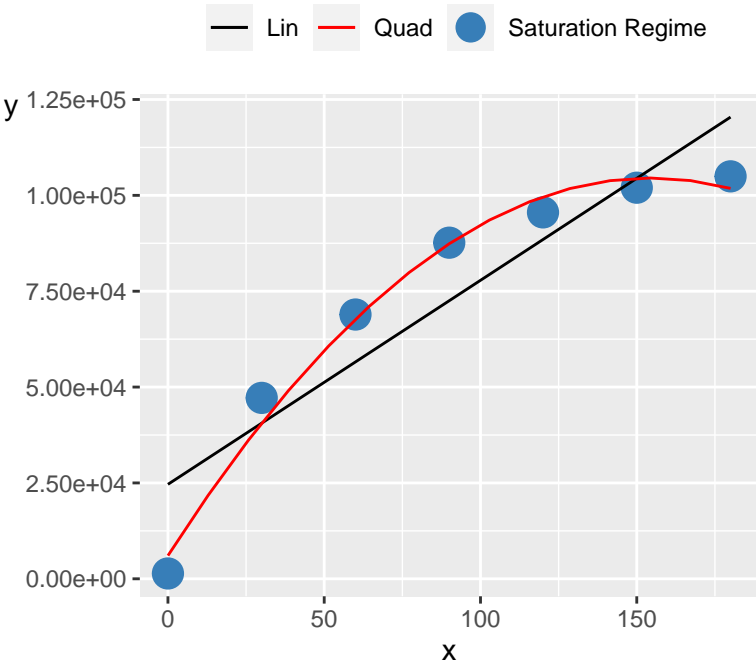
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	78.16
mandel_p_val	6.37e-03
concavity	-7.25
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	27.39

Saturation Regime 111



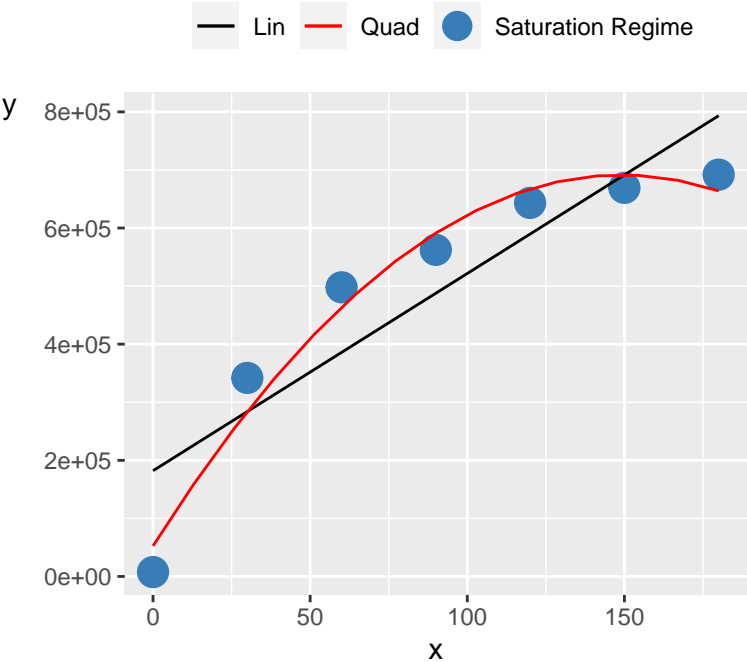
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	72.85
mandel_p_val	7.44e-04
concavity	-5.03
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	86.47

Saturation Regime 112



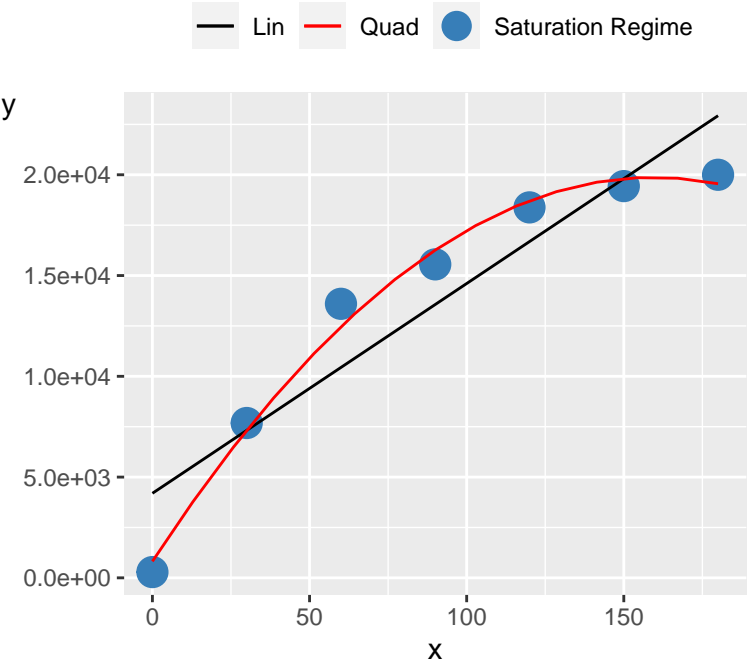
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	77.26
mandel_p_val	2.38e-03
concavity	-4.13
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	46.88

Saturation Regime 113



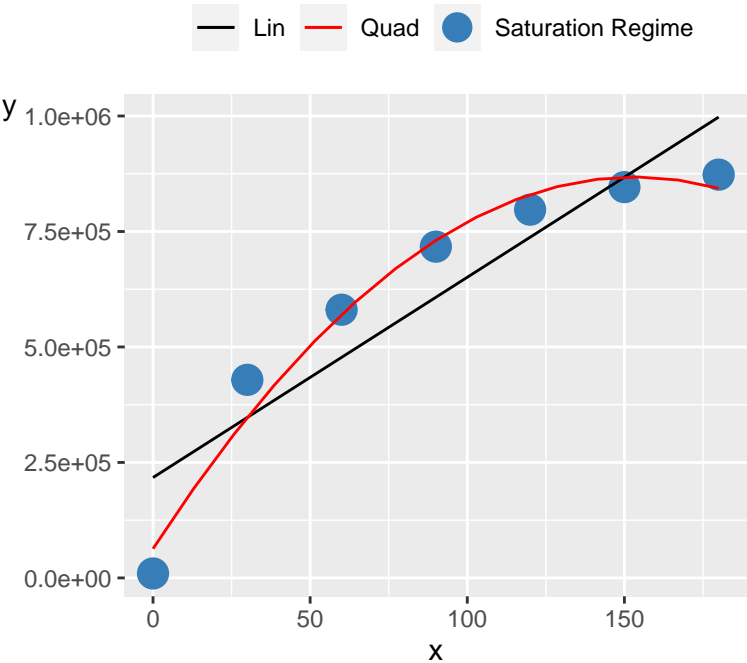
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	74.87
mandel_p_val	7.86e-03
concavity	-28.78
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	24.33

Saturation Regime 114



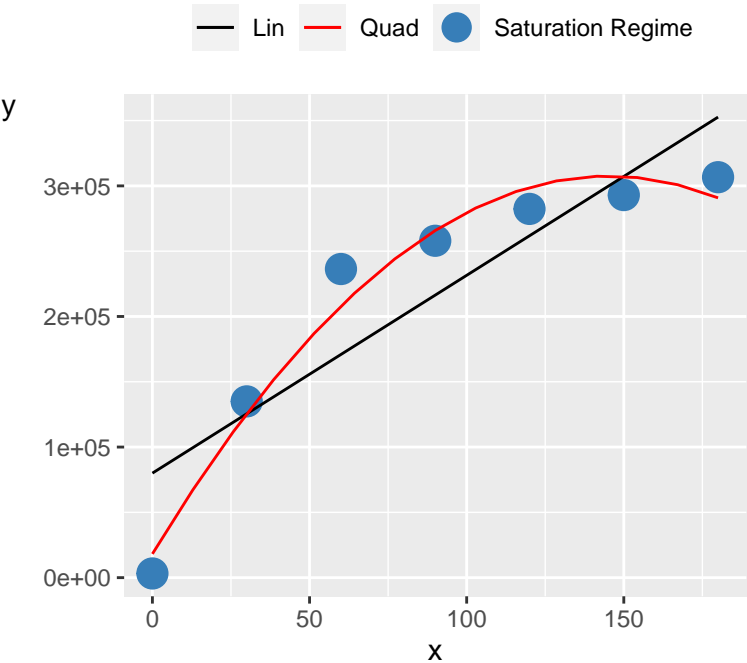
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	72.35
mandel_p_val	1.60e-03
concavity	-0.75
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	57.95

Saturation Regime 115



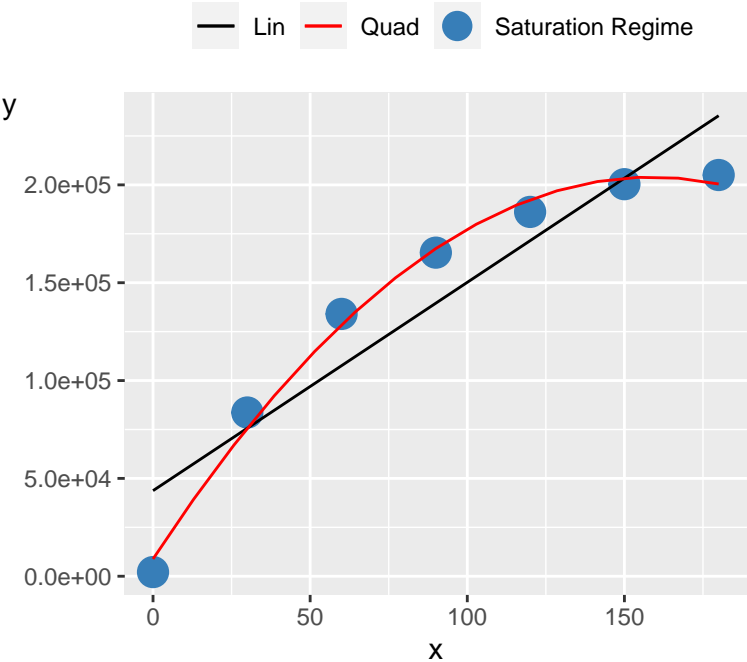
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.92
pra_linear	81.14
mandel_p_val	6.93e-03
concavity	-34.24
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	26.13

Saturation Regime 116



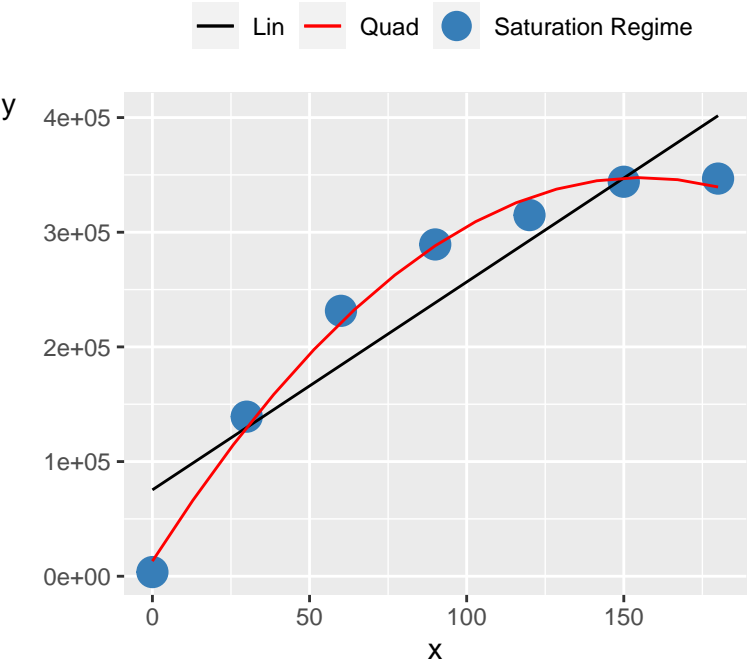
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.89
pra_linear	60.31
mandel_p_val	6.55e-03
concavity	-13.74
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	26.96

Saturation Regime 117



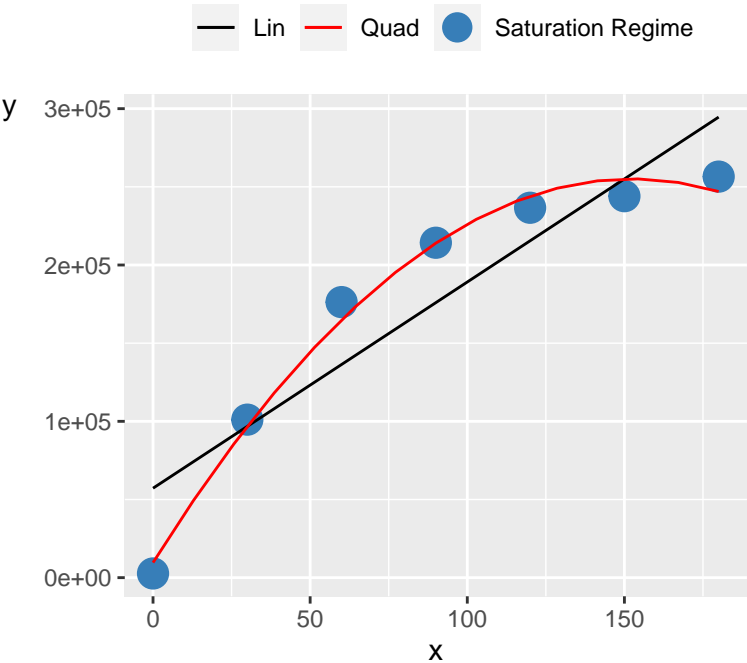
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	75.74
mandel_p_val	9.34e-04
concavity	-7.76
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	76.82

Saturation Regime 118



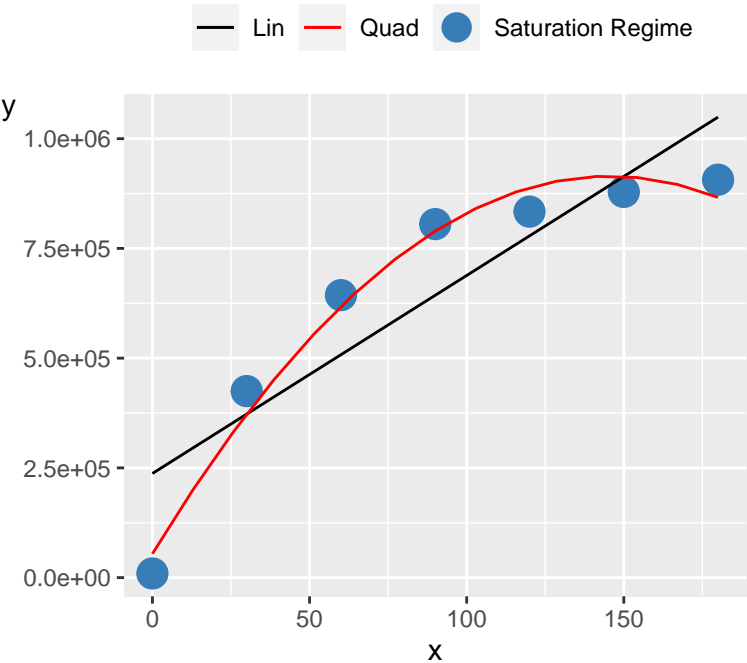
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	72.26
mandel_p_val	6.91e-04
concavity	-13.82
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	89.89

Saturation Regime 119



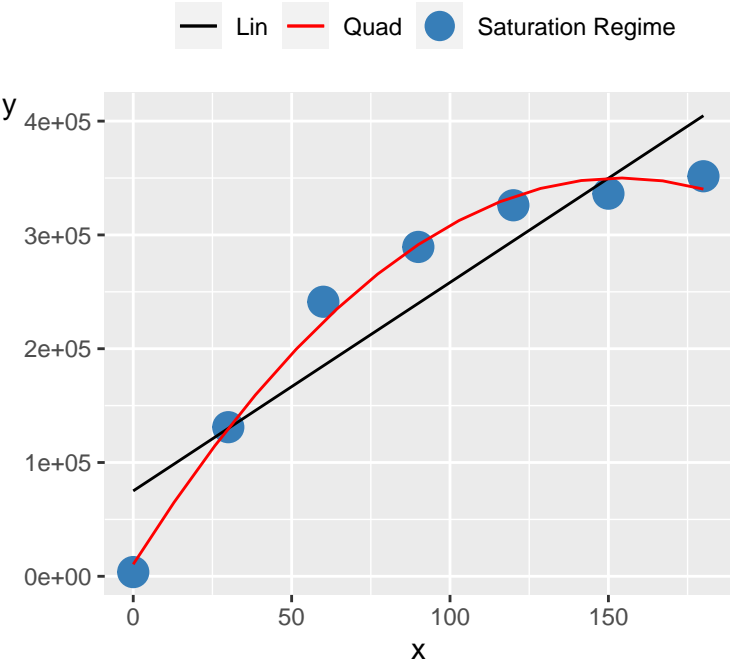
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	67.62
mandel_p_val	1.26e-03
concavity	-10.58
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	65.71

Saturation Regime 120

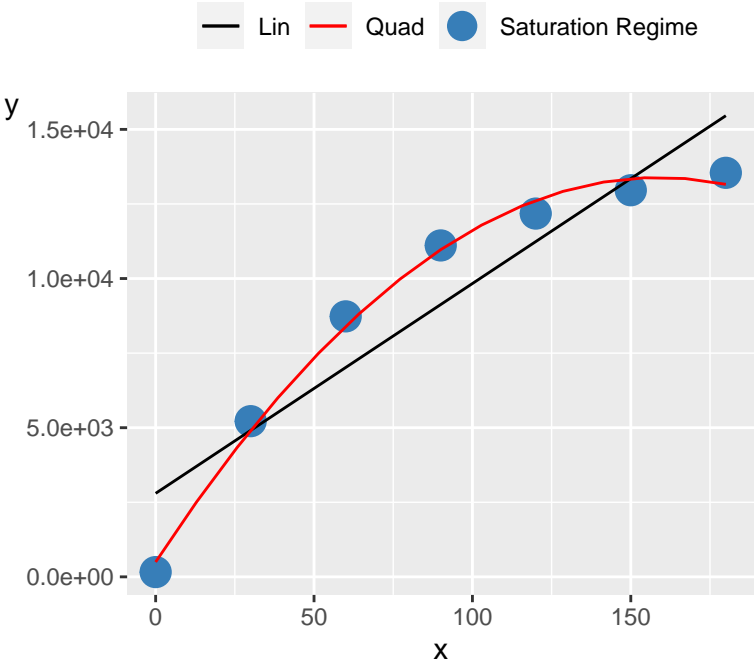


wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	68.43
mandel_p_val	3.34e-03
concavity	-40.66
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	39.10

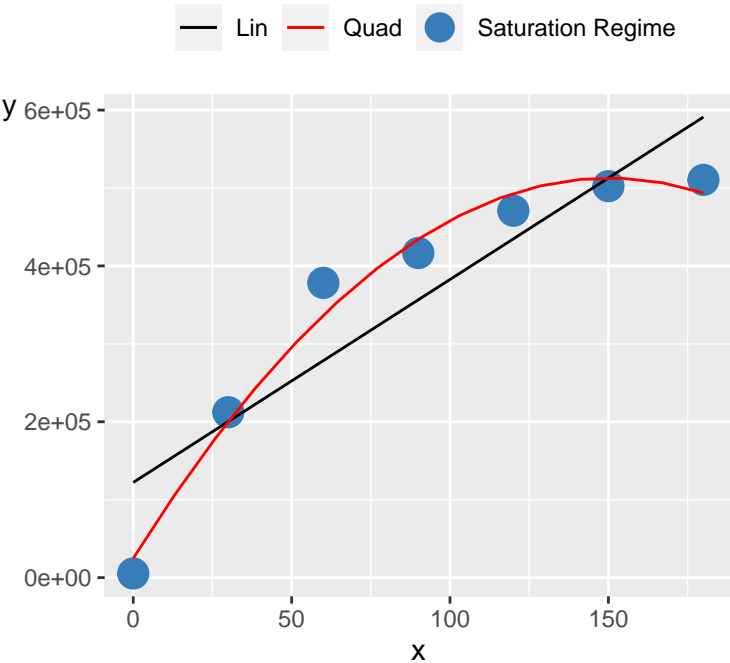
Saturation Regime 121



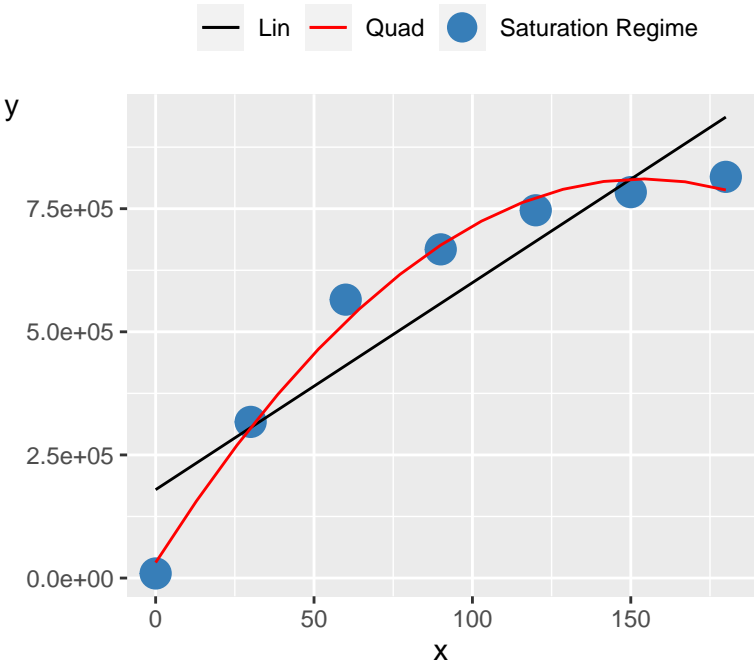
Saturation Regime 122



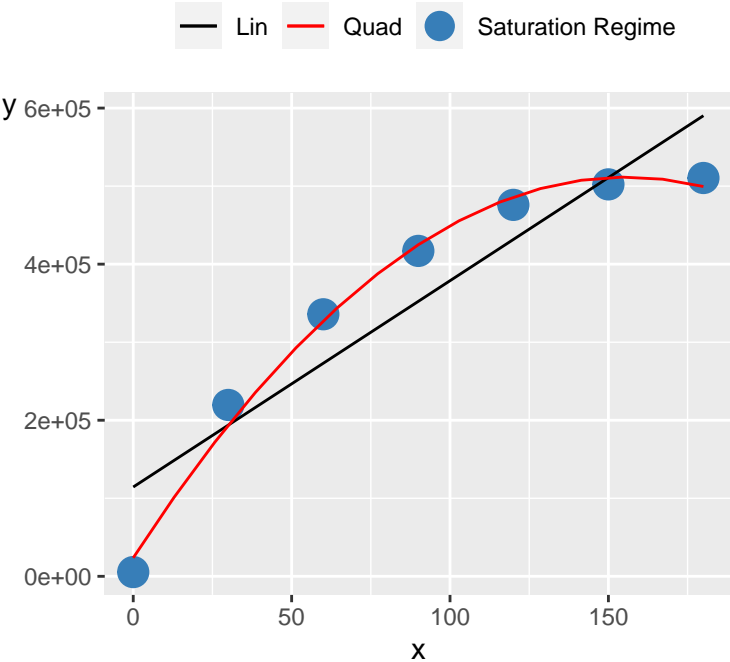
Saturation Regime 123



Saturation Regime 124

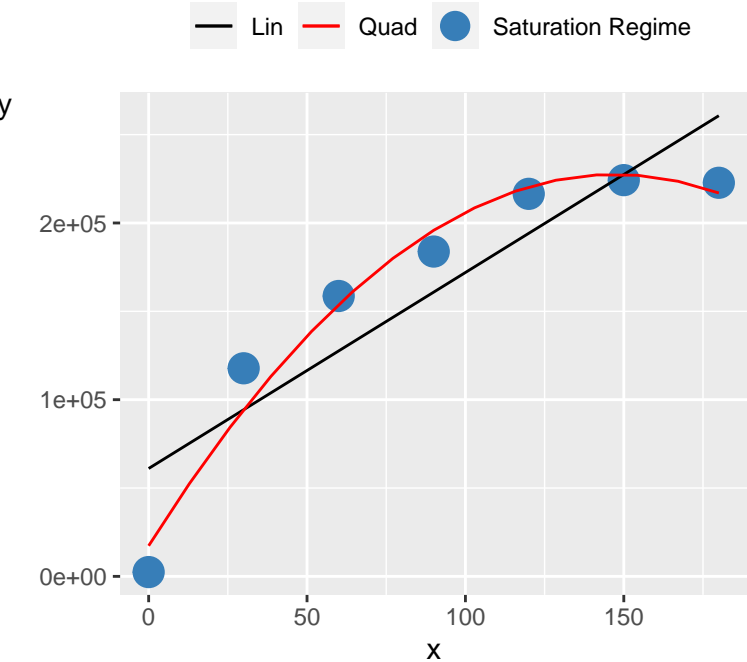


Saturation Regime 125



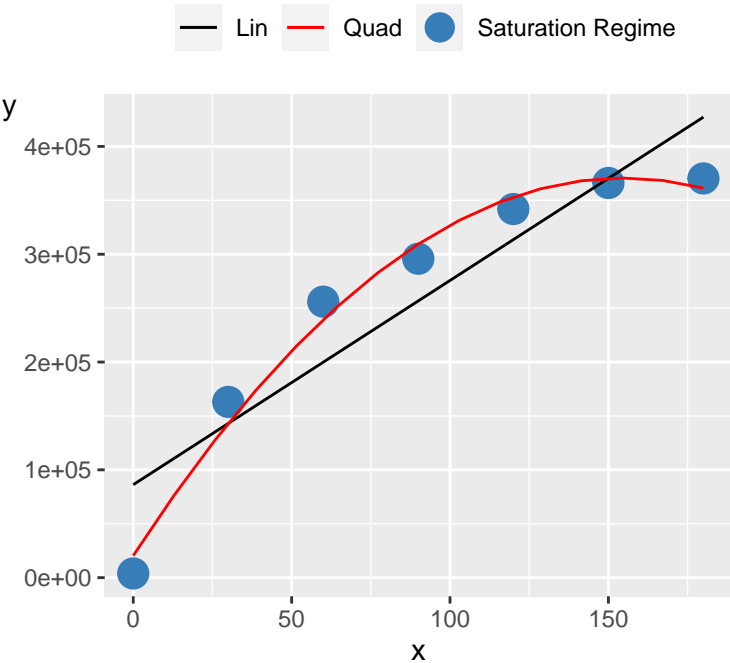
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	76.14
mandel_p_val	9.23e-04
concavity	-20.16
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	77.29

Saturation Regime 126



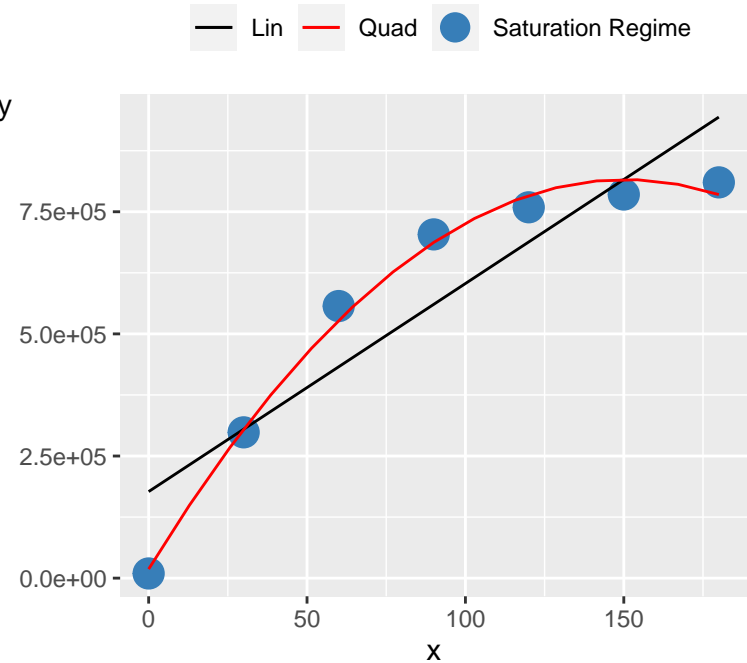
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	77.92
mandel_p_val	7.09e-03
concavity	-9.72
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	25.78

Saturation Regime 127



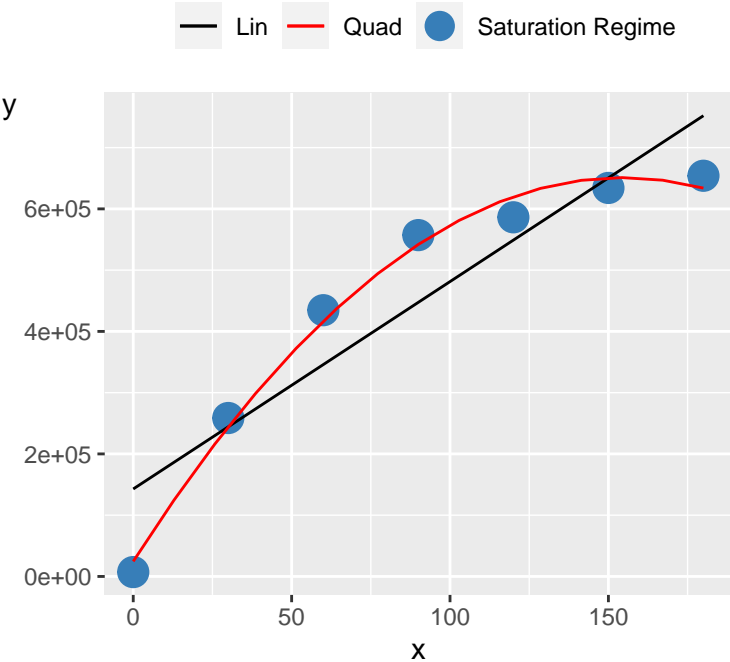
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	74.63
mandel_p_val	2.79e-03
concavity	-14.63
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	43.09

Saturation Regime 128



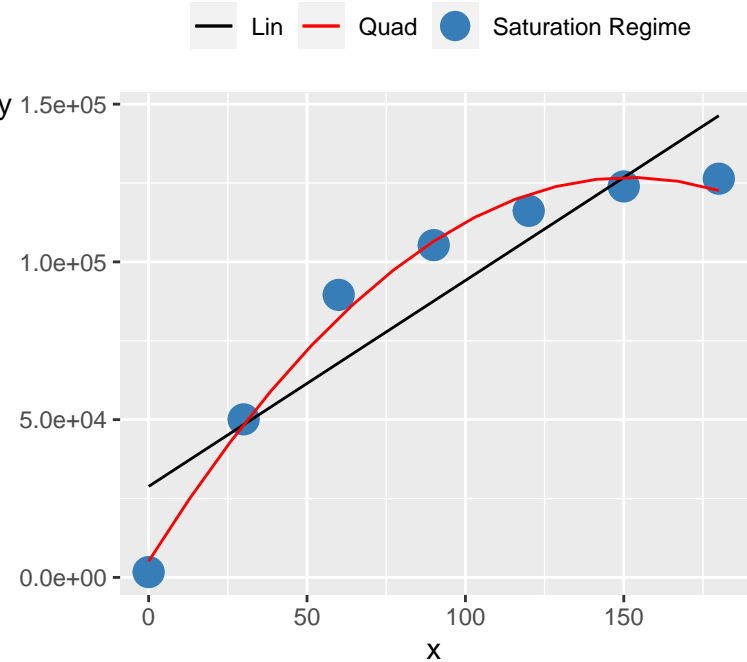
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	64.00
mandel_p_val	5.65e-04
concavity	-35.24
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	99.71

Saturation Regime 129



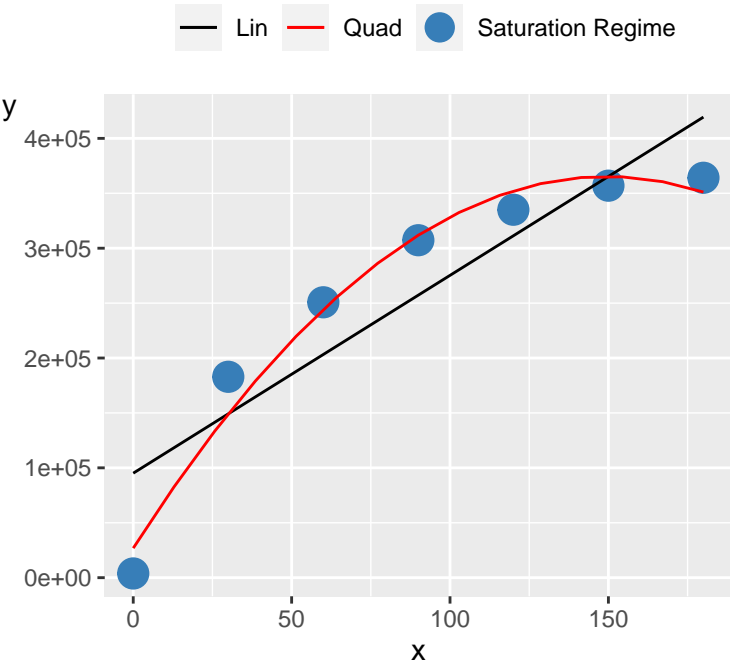
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	70.98
mandel_p_val	1.27e-03
concavity	-26.26
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	65.51

Saturation Regime 130



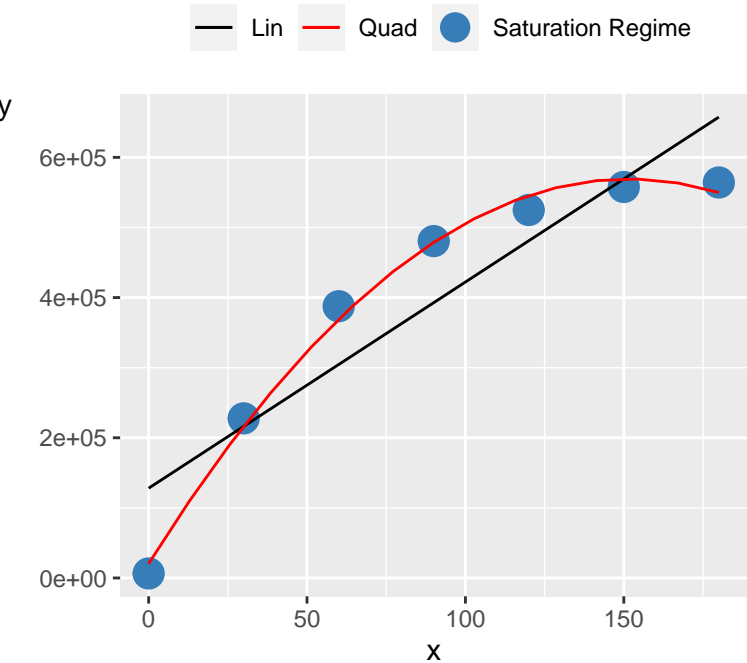
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	66.87
mandel_p_val	1.35e-03
concavity	-5.27
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	63.42

Saturation Regime 131



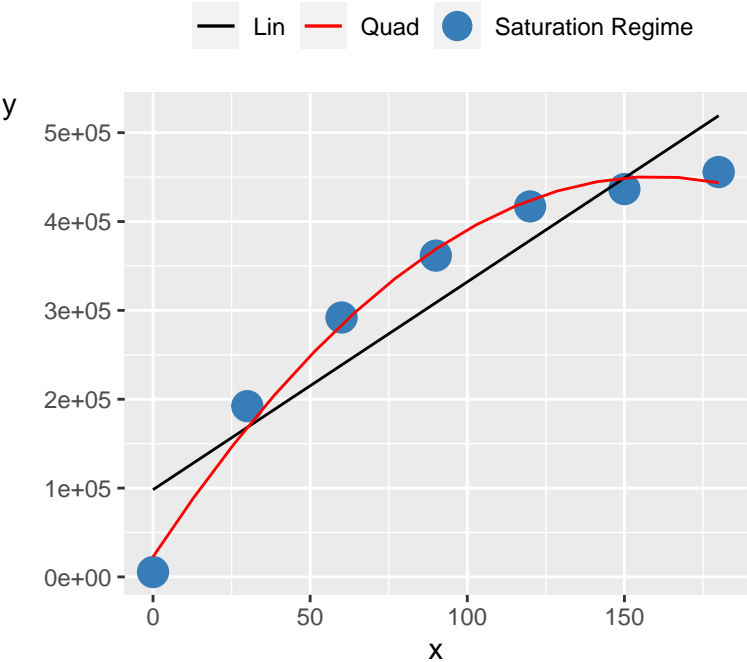
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	77.90
mandel_p_val	6.29e-03
concavity	-15.17
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	27.58

Saturation Regime 132



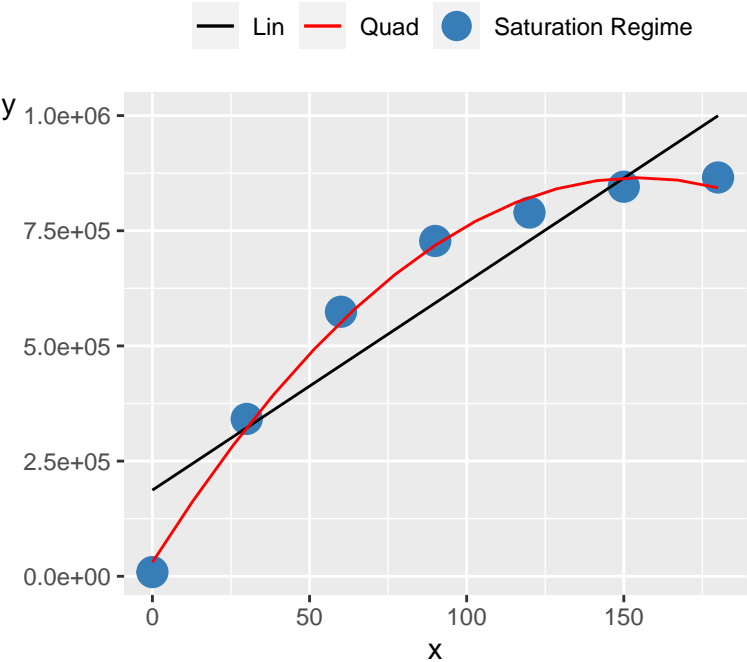
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	68.70
mandel_p_val	4.78e-04
concavity	-23.91
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	108.68

Saturation Regime 133



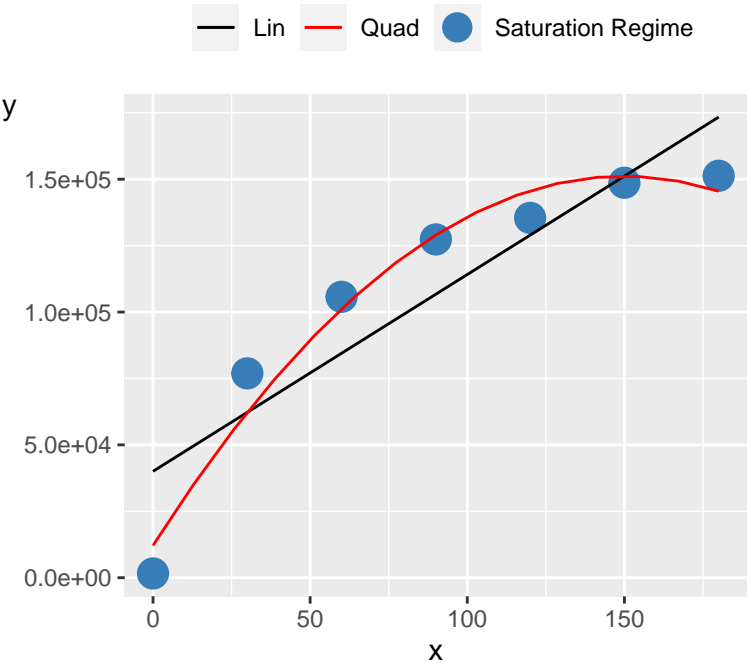
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	78.73
mandel_p_val	1.65e-03
concavity	-16.77
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	57.01

Saturation Regime 134



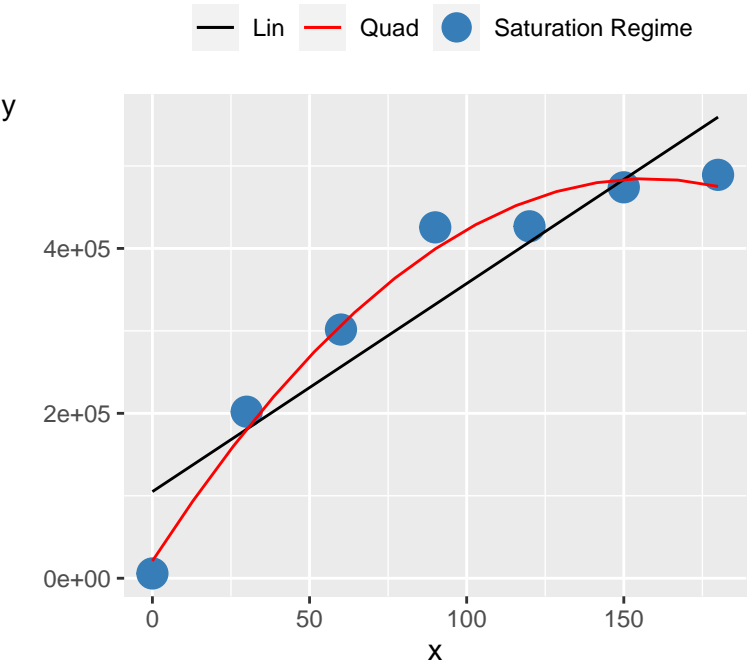
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	71.51
mandel_p_val	5.85e-04
concavity	-34.78
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	97.95

Saturation Regime 135



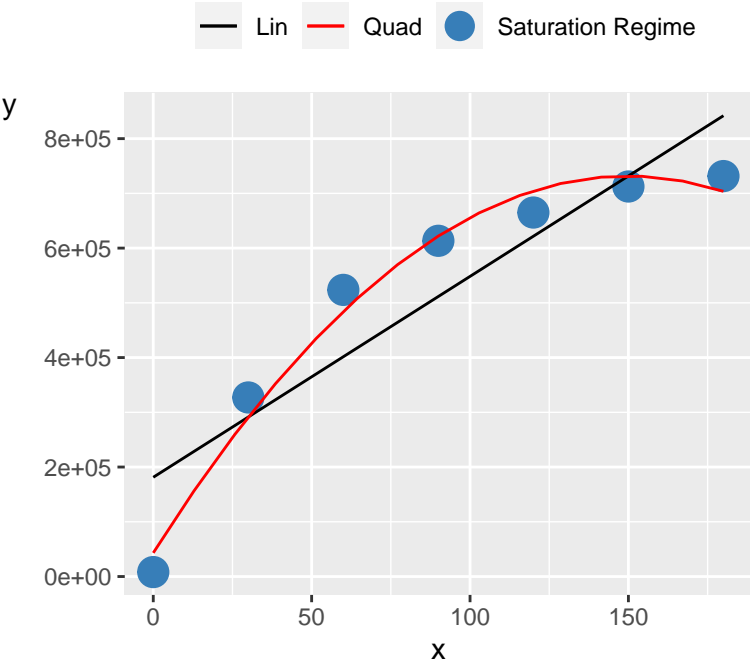
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	78.06
mandel_p_val	0.01
concavity	-6.20
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	21.16

Saturation Regime 136



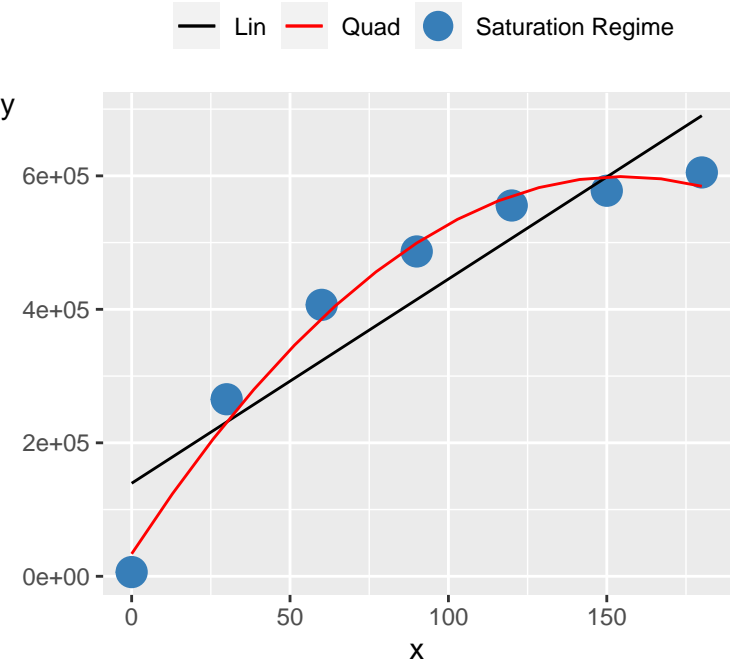
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	76.78
mandel_p_val	3.97e-03
concavity	-18.68
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	35.56

Saturation Regime 137



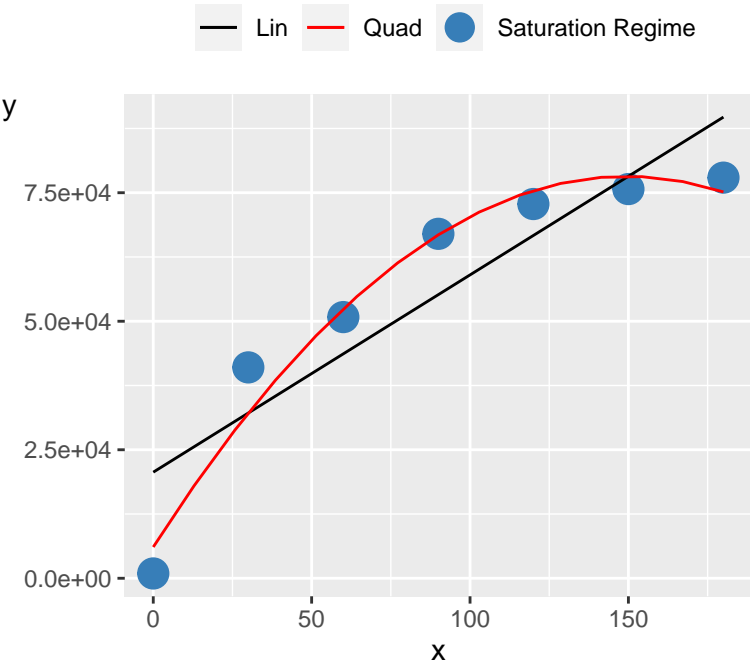
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	69.87
mandel_p_val	3.60e-03
concavity	-30.70
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	37.53

Saturation Regime 138



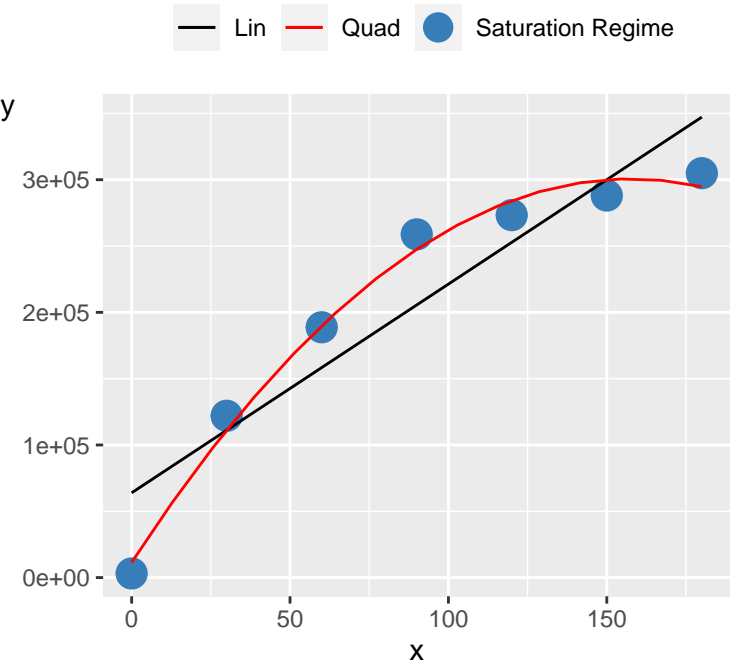
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	75.70
mandel_p_val	2.87e-03
concavity	-23.50
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	42.40

Saturation Regime 139



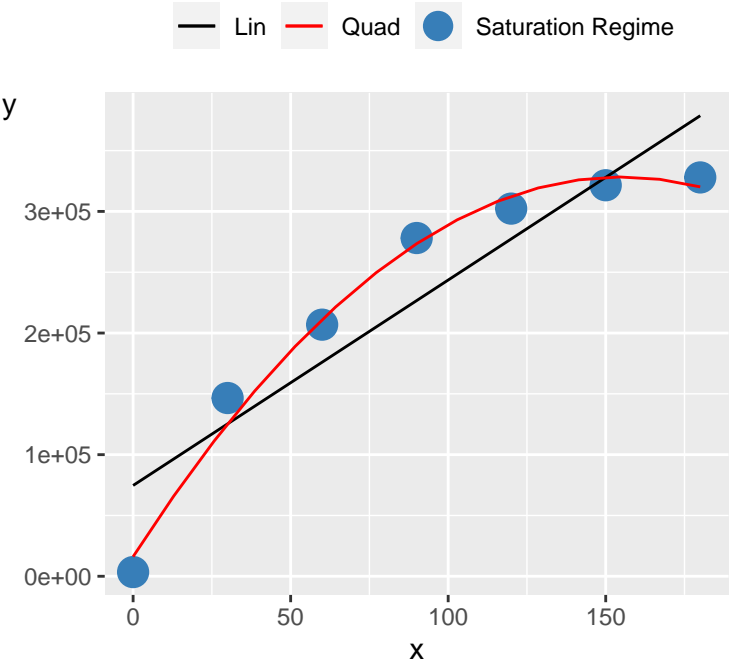
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	78.94
mandel_p_val	9.27e-03
concavity	-3.23
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	22.14

Saturation Regime 140



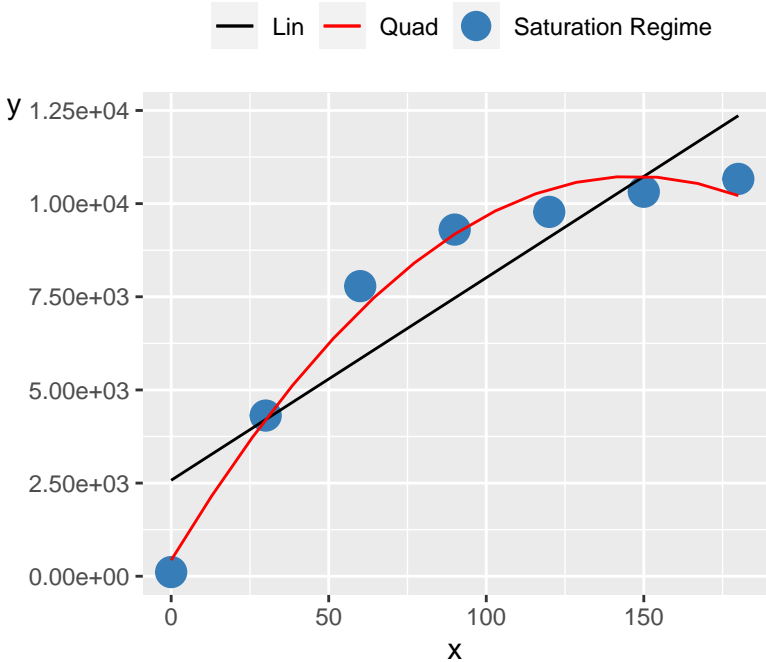
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	75.49
mandel_p_val	1.81e-03
concavity	-11.66
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	54.32

Saturation Regime 141



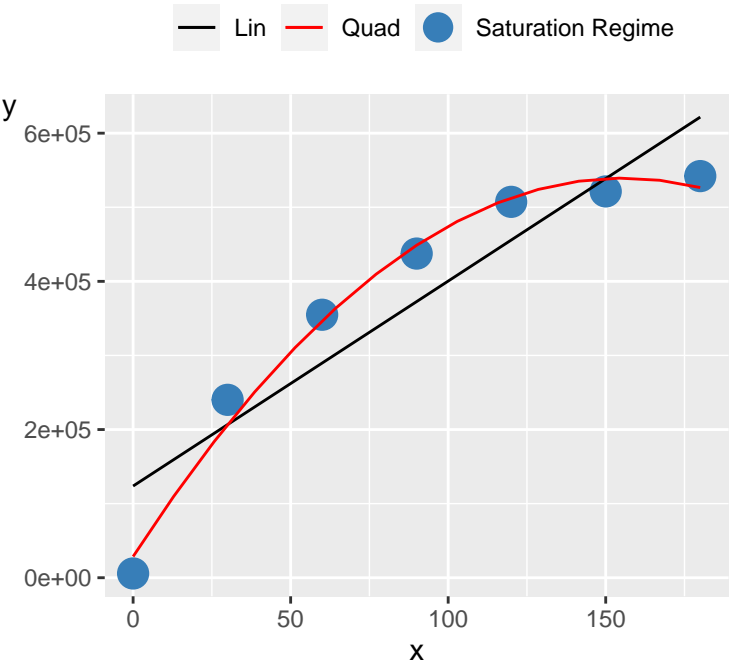
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	77.85
mandel_p_val	1.84e-03
concavity	-13.00
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	53.72

Saturation Regime 142



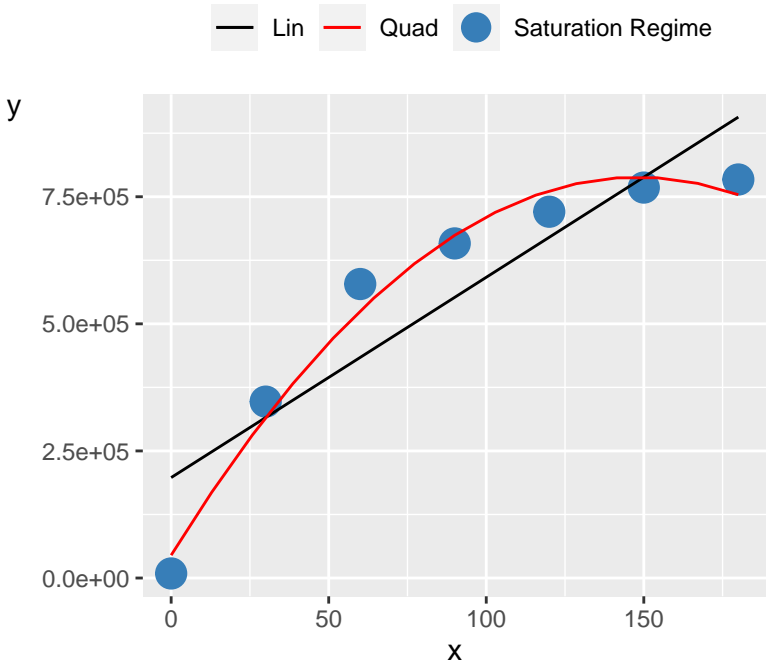
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	61.63
mandel_p_val	2.33e-03
concavity	-0.48
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	47.44

Saturation Regime 143



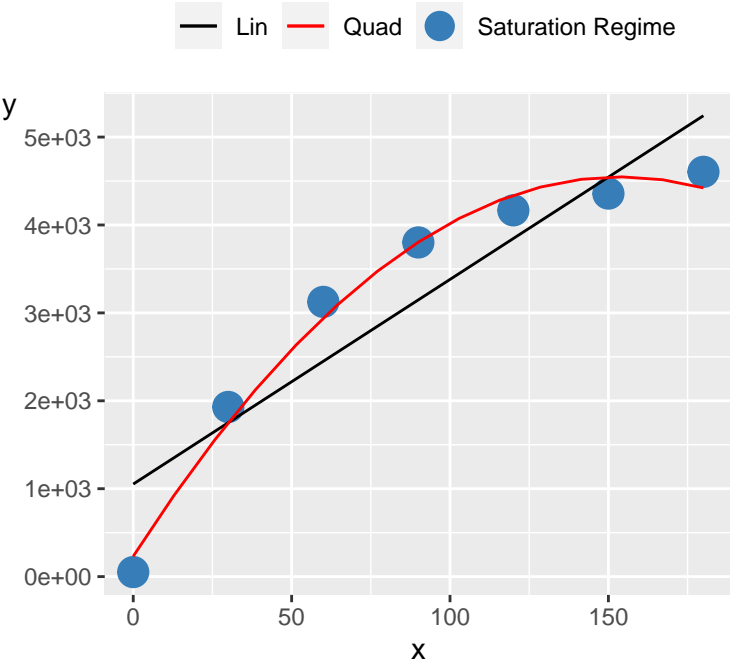
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	77.71
mandel_p_val	2.06e-03
concavity	-21.13
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	50.66

Saturation Regime 144

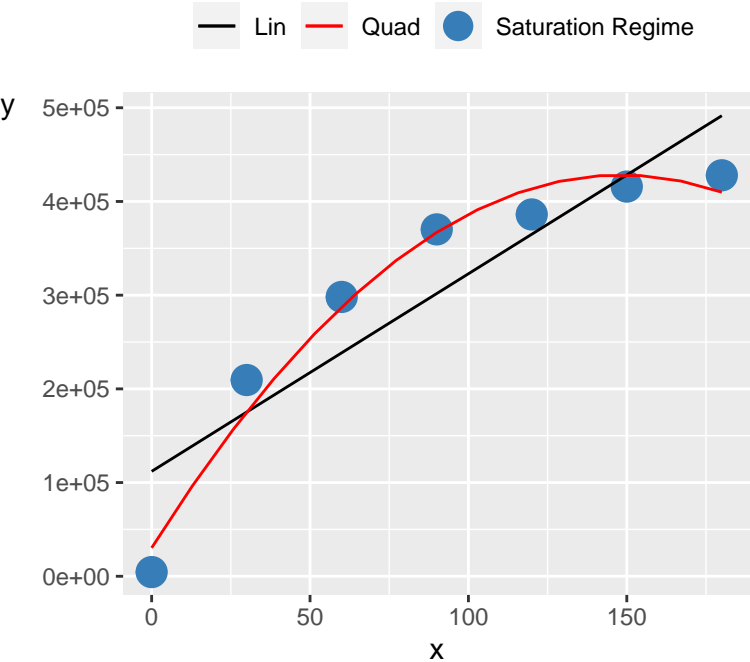


wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	66.52
mandel_p_val	3.59e-03
concavity	-33.93
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	37.56

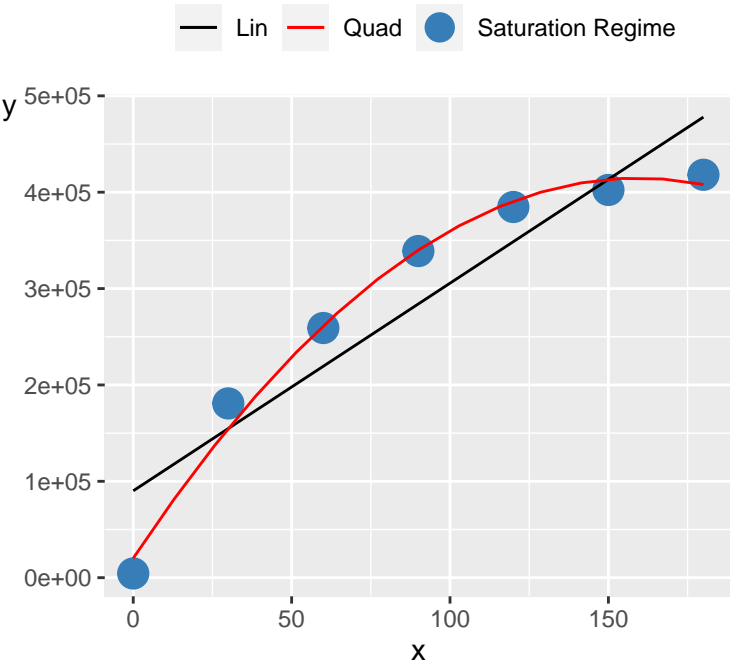
Saturation Regime 145



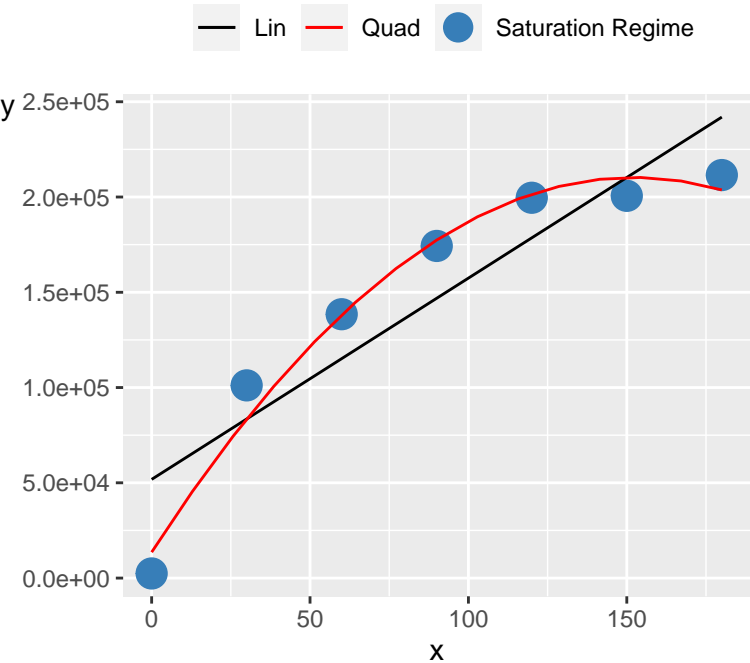
Saturation Regime 146



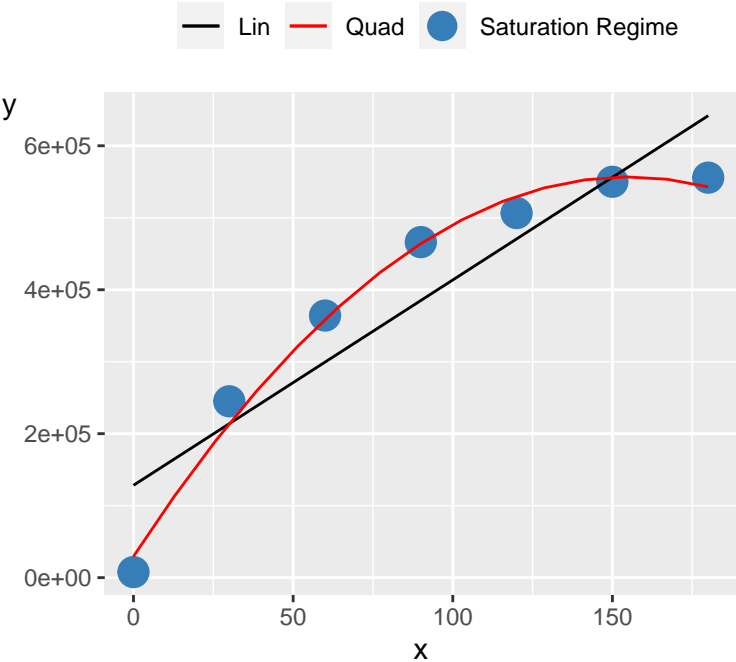
Saturation Regime 147



Saturation Regime 148

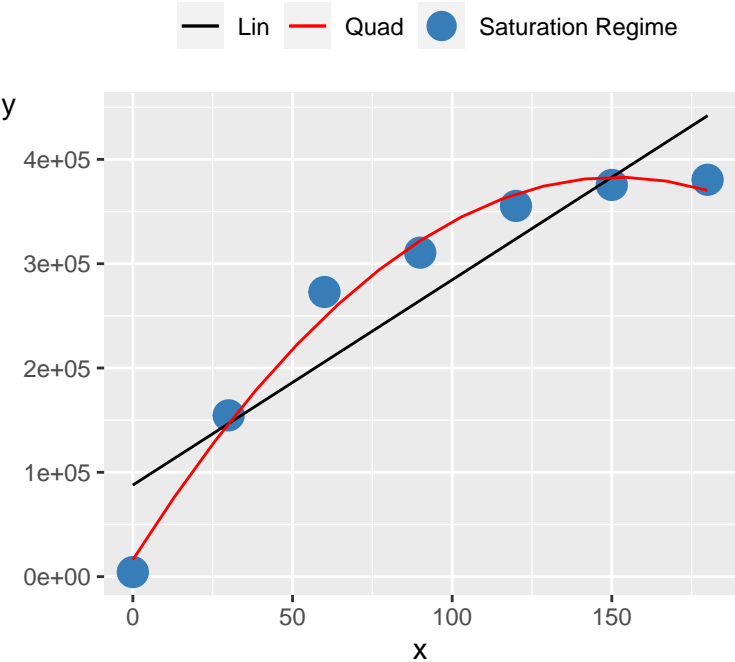


Saturation Regime 149



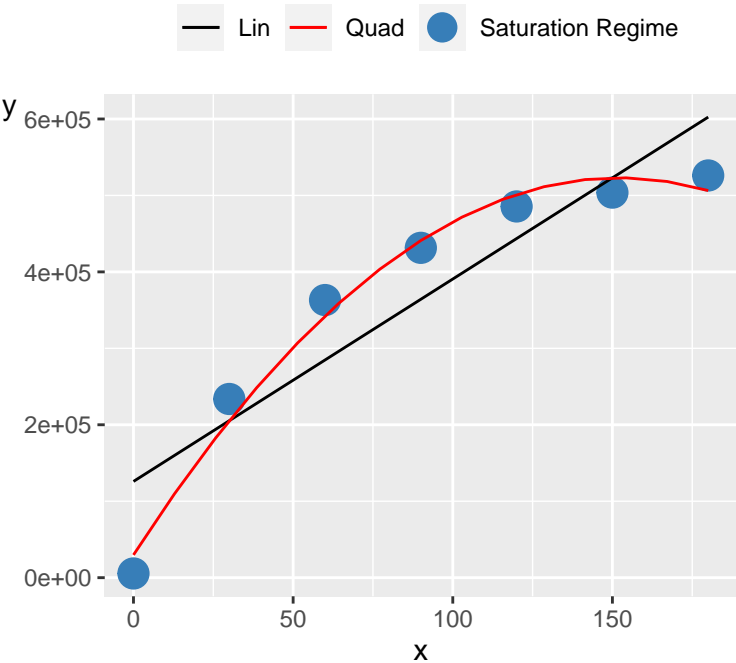
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	76.59
mandel_p_val	1.55e-03
concavity	-21.95
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	58.92

Saturation Regime 150



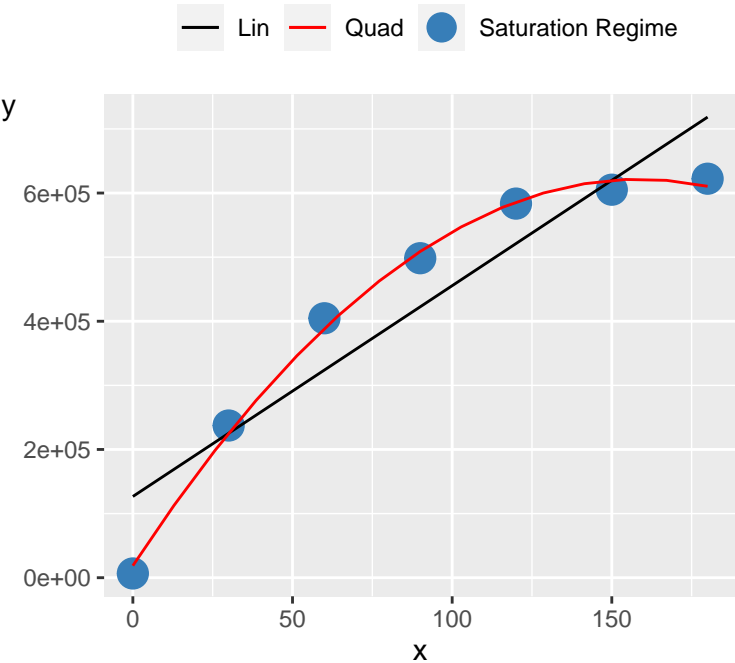
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	67.52
mandel_p_val	1.63e-03
concavity	-15.91
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	57.29

Saturation Regime 151



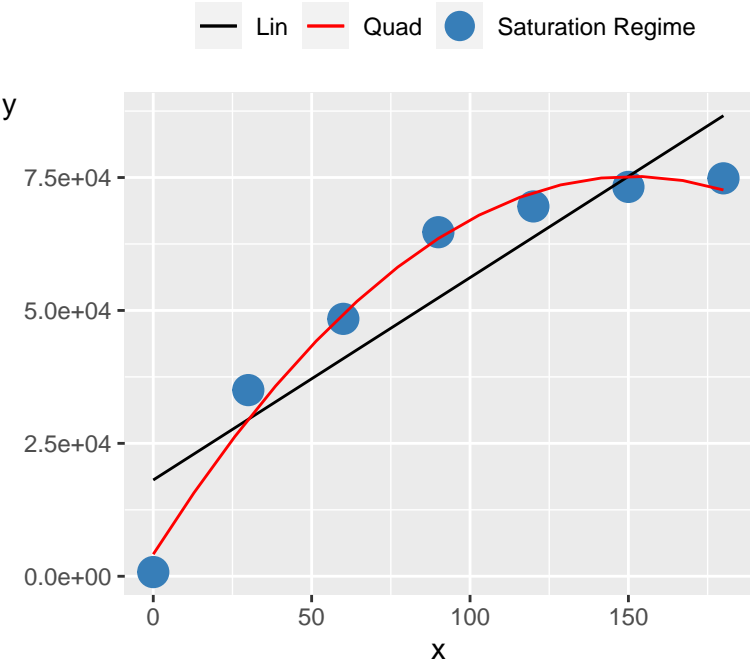
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	72.95
mandel_p_val	2.88e-03
concavity	-21.35
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	42.33

Saturation Regime 152



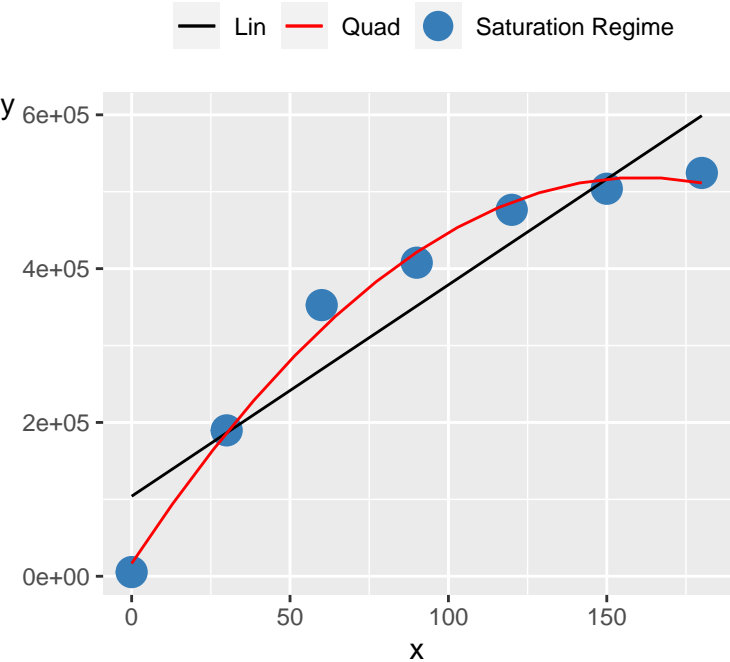
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	73.61
mandel_p_val	2.44e-04
concavity	-23.99
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	153.48

Saturation Regime 153



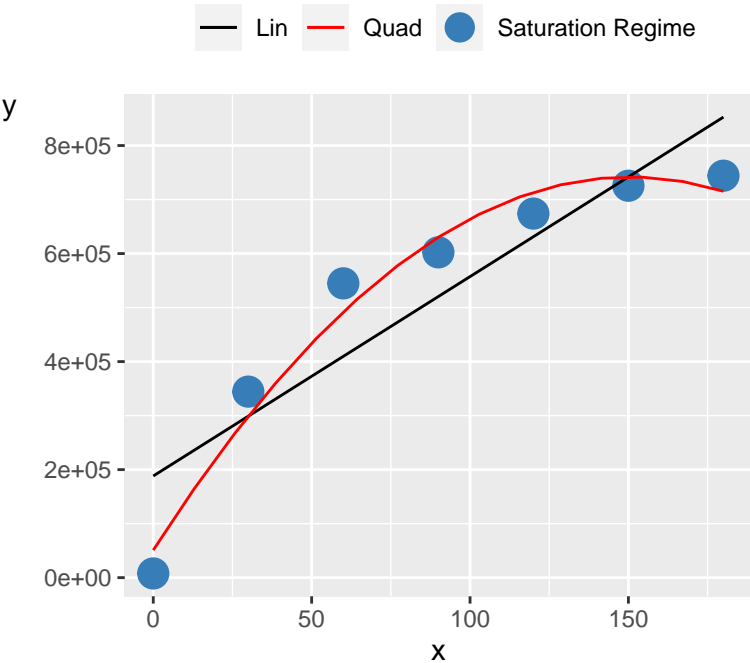
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	76.61
mandel_p_val	2.63e−03
concavity	−3.10
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	44.41

Saturation Regime 154



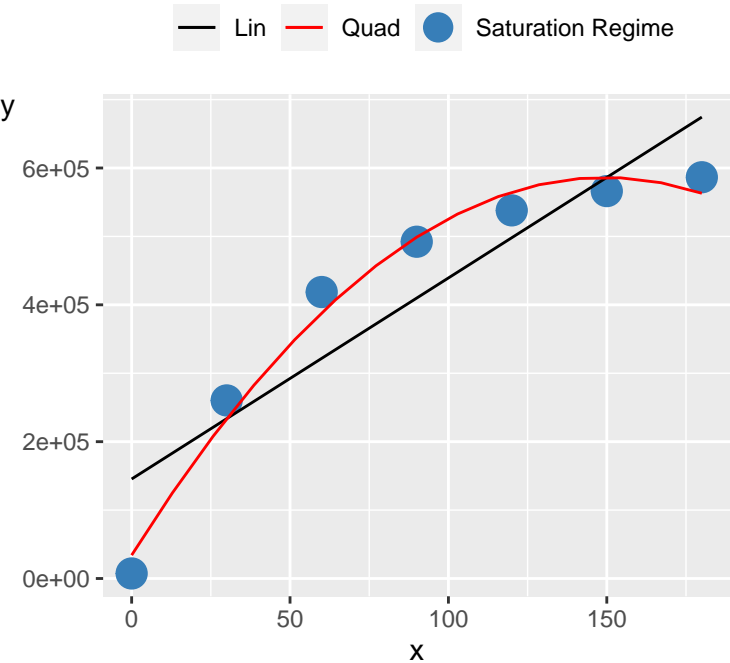
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	71.47
mandel_p_val	1.50e−03
concavity	−19.43
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	59.90

Saturation Regime 155



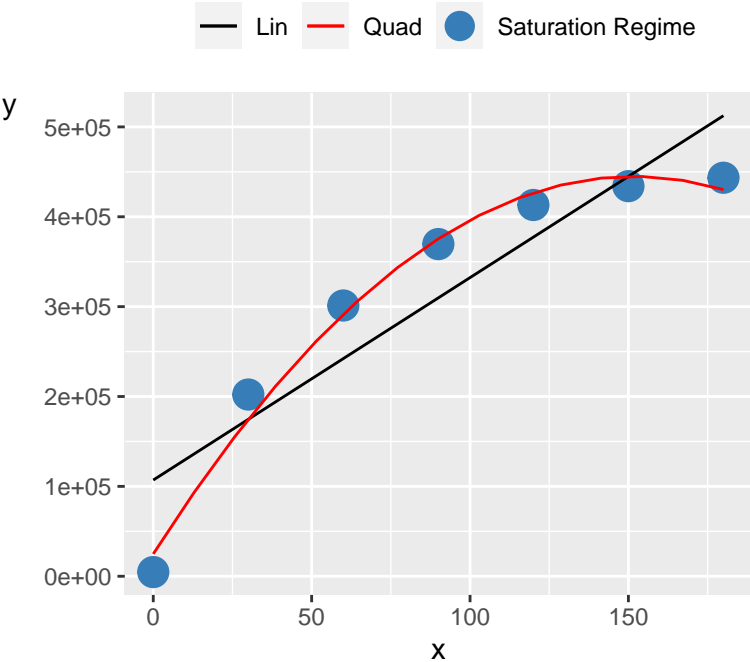
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	71.23
mandel_p_val	7.53e−03
concavity	−30.50
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	24.93

Saturation Regime 156



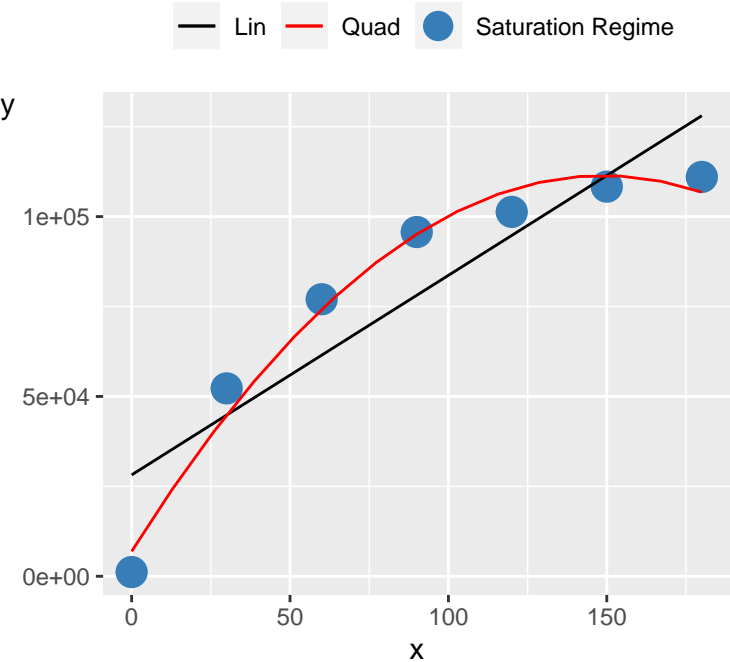
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	69.24
mandel_p_val	3.04e−03
concavity	−24.74
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	41.10

Saturation Regime 157



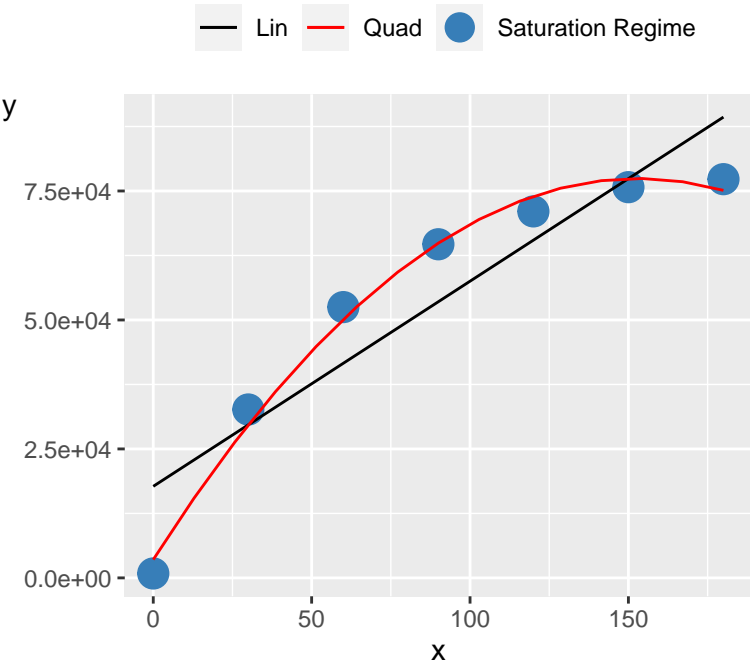
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	74.93
mandel_p_val	2.01e-03
concavity	-18.27
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	51.26

Saturation Regime 158



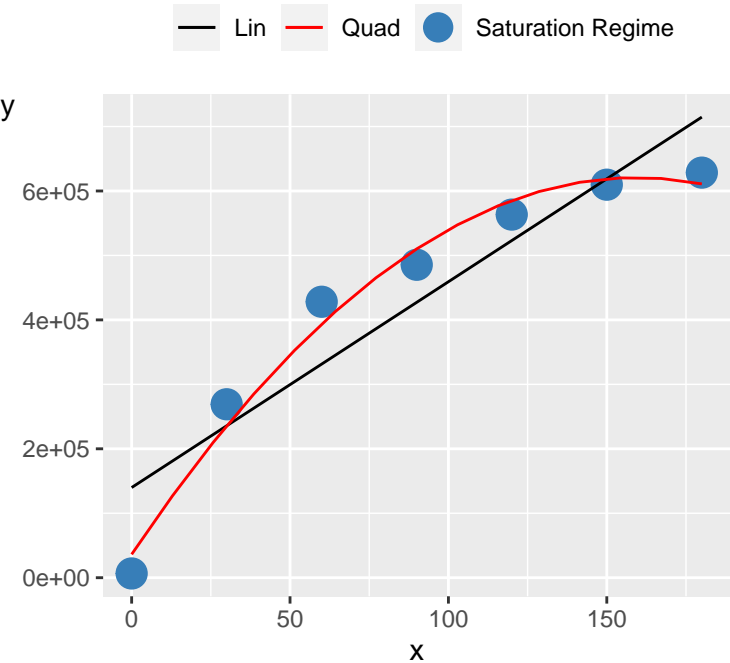
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	73.07
mandel_p_val	3.62e-03
concavity	-4.72
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	37.39

Saturation Regime 159



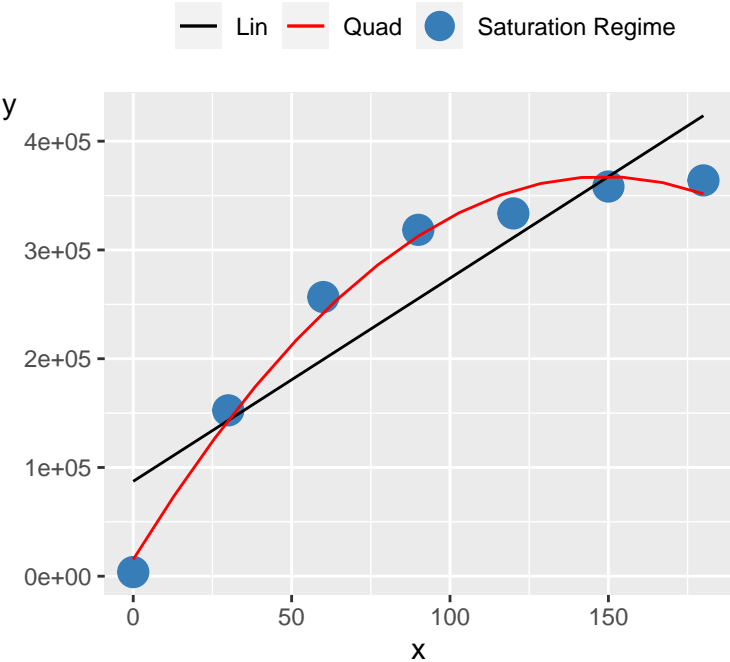
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	72.13
mandel_p_val	1.07e-03
concavity	-3.16
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	71.72

Saturation Regime 160



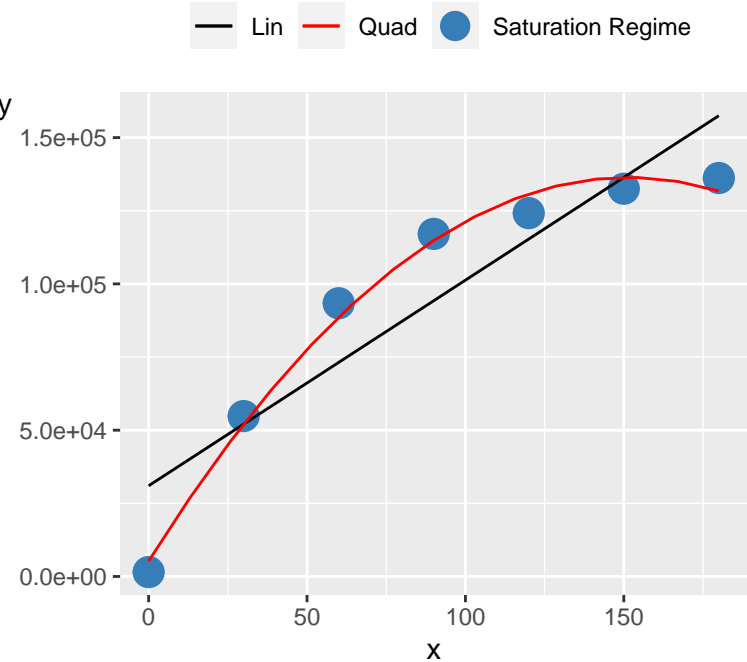
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	76.67
mandel_p_val	5.10e-03
concavity	-23.03
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	30.99

Saturation Regime 161



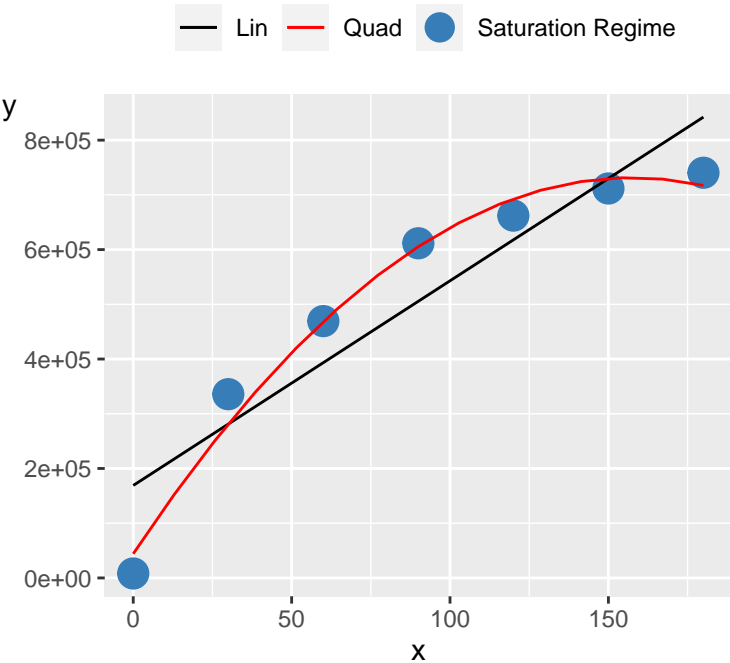
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	66.49
mandel_p_val	1.43e-03
concavity	-15.95
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	61.40

Saturation Regime 162



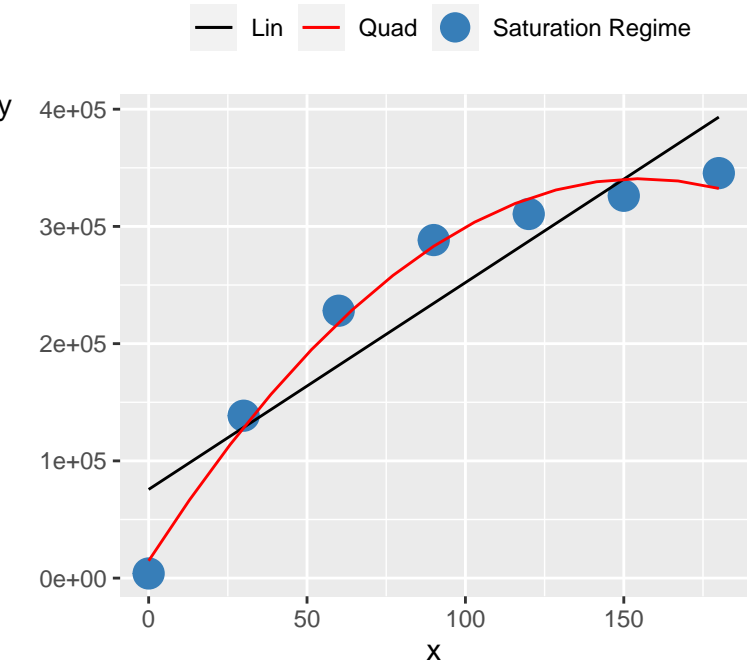
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	68.40
mandel_p_val	1.12e-03
concavity	-5.72
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	69.82

Saturation Regime 163



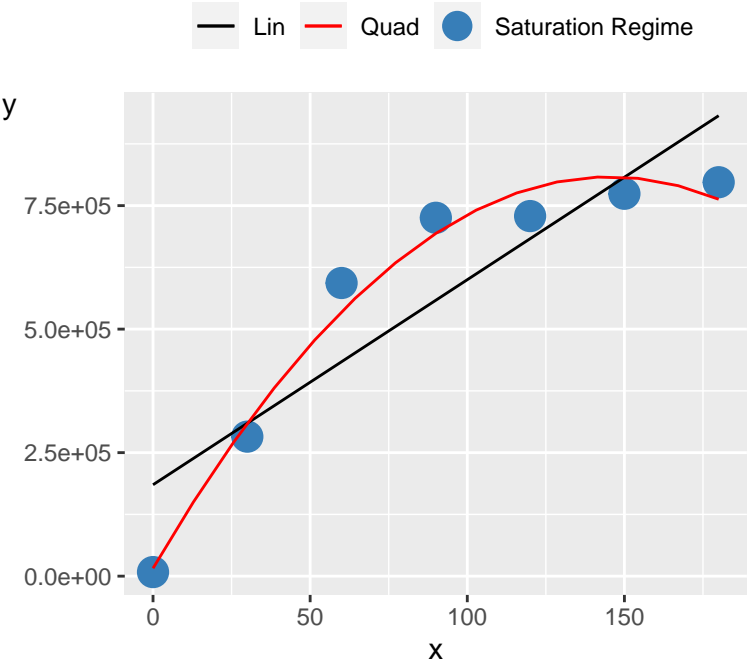
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.93
pra_linear	81.01
mandel_p_val	4.25e-03
concavity	-27.75
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	34.28

Saturation Regime 164



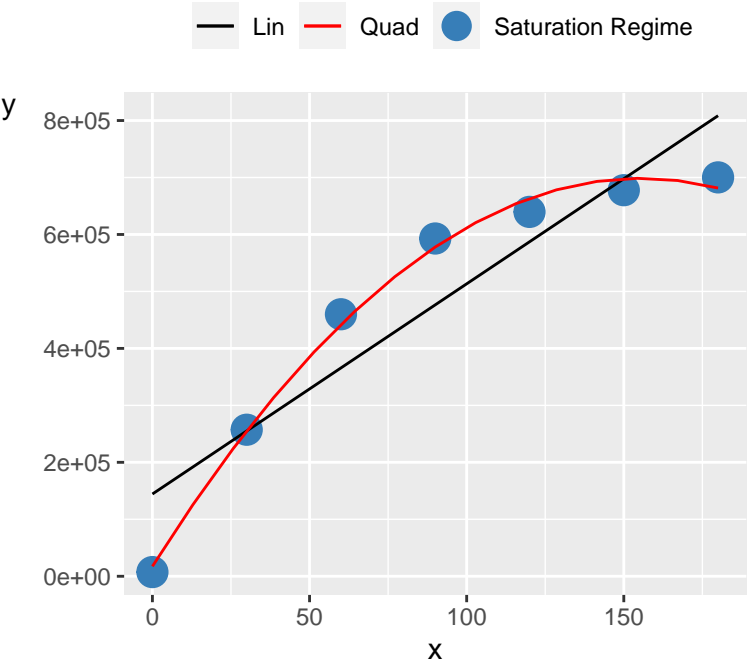
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	71.71
mandel_p_val	1.72e-03
concavity	-13.53
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	55.74

Saturation Regime 165



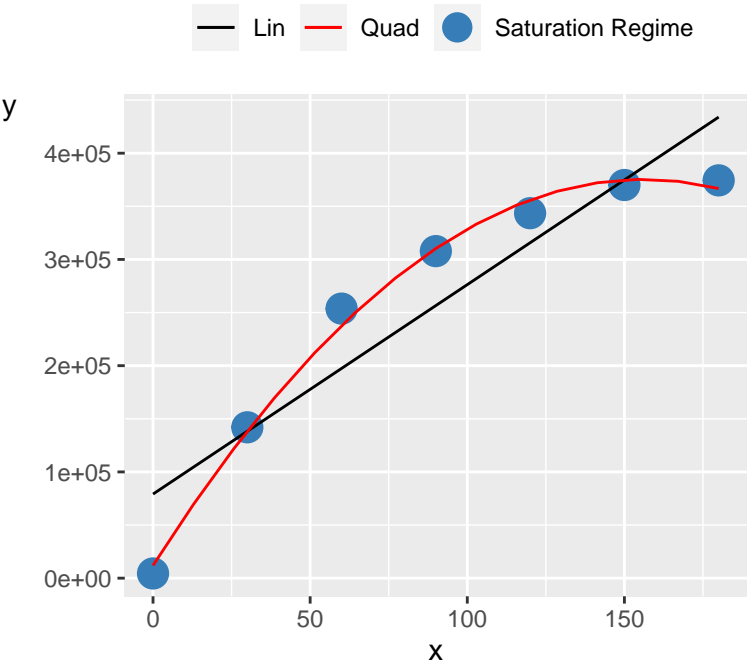
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	53.93
mandel_p_val	3.81e-03
concavity	-37.57
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	36.40

Saturation Regime 166



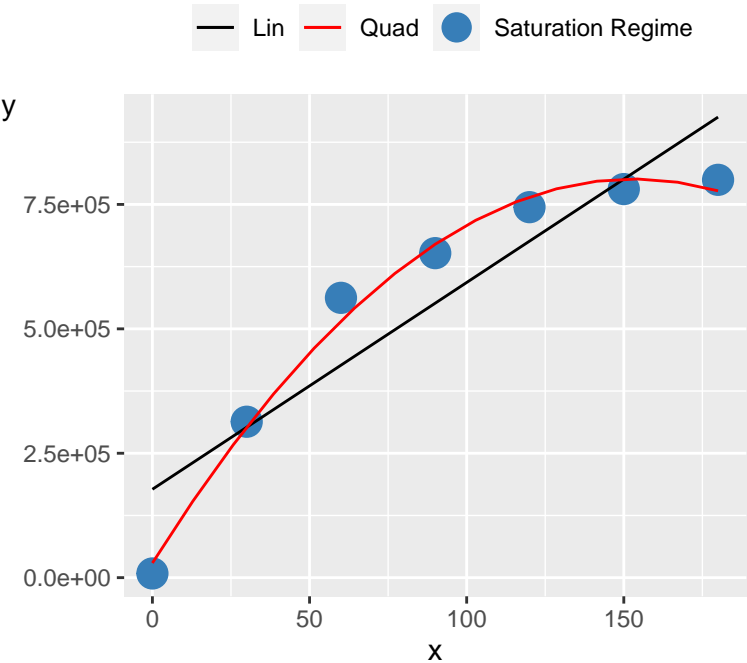
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	69.46
mandel_p_val	4.66e-04
concavity	-28.21
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	110.18

Saturation Regime 167



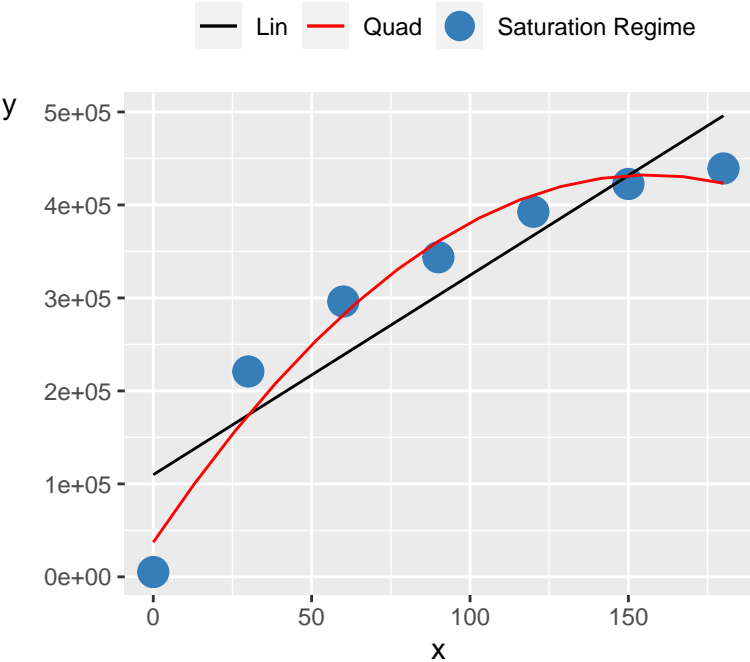
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	69.91
mandel_p_val	4.98e-04
concavity	-14.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	106.47

Saturation Regime 168



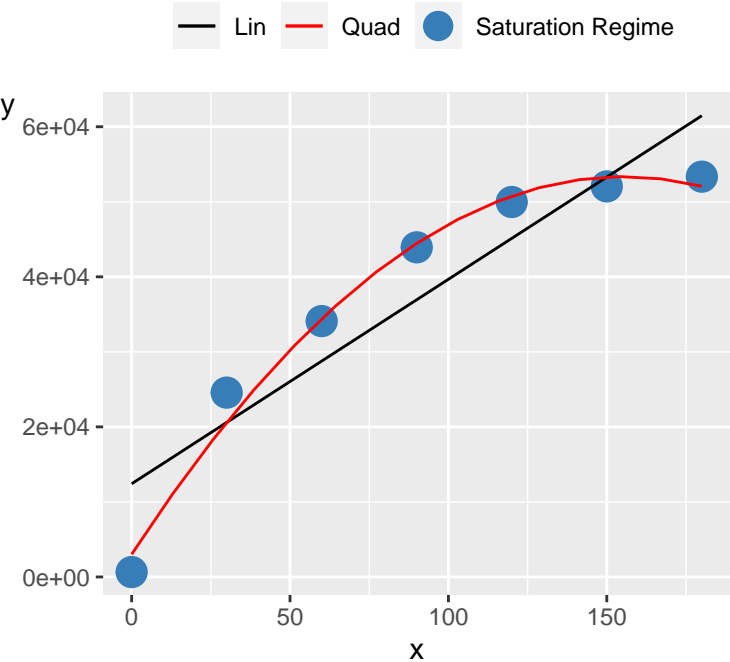
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	67.92
mandel_p_val	1.19e-03
concavity	-32.93
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	67.62

Saturation Regime 169



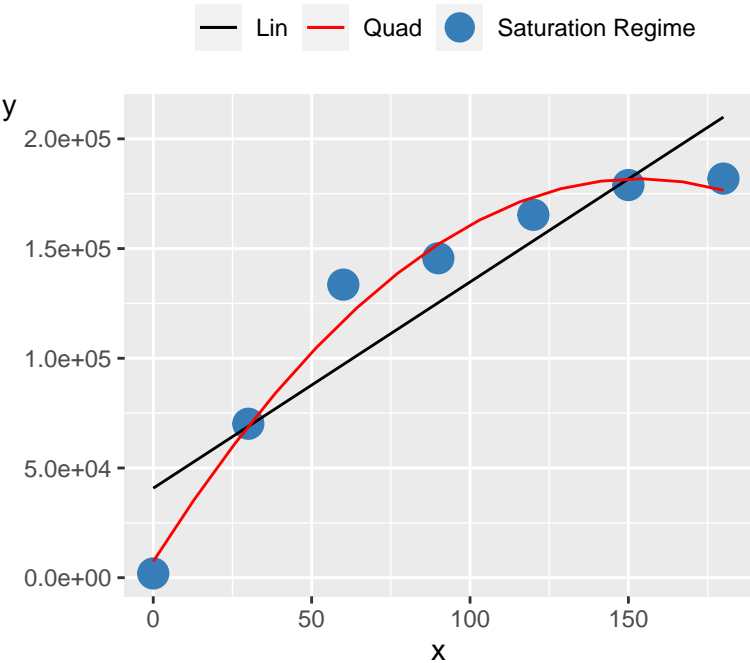
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.92
pra_linear	84.26
mandel_p_val	0.02
concavity	-16.13
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	16.23

Saturation Regime 170



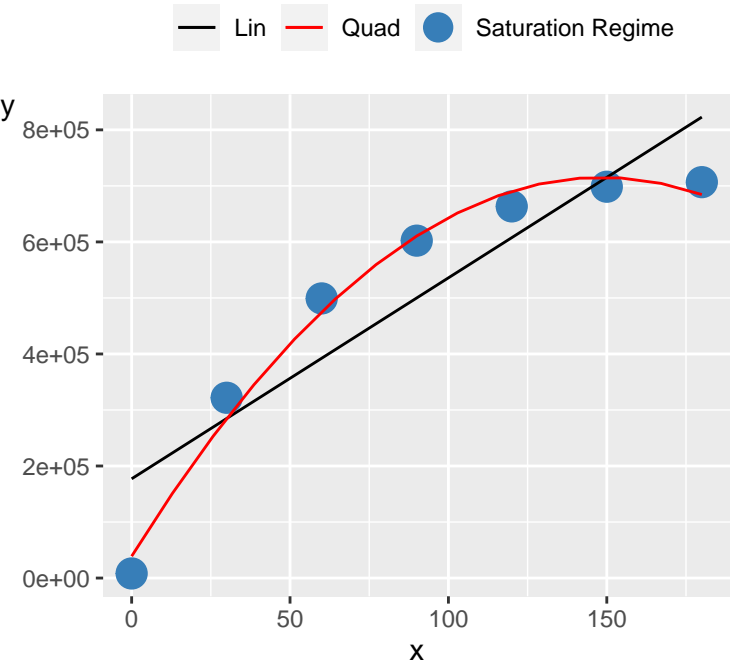
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	79.92
mandel_p_val	2.43e-03
concavity	-2.09
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	46.40

Saturation Regime 171



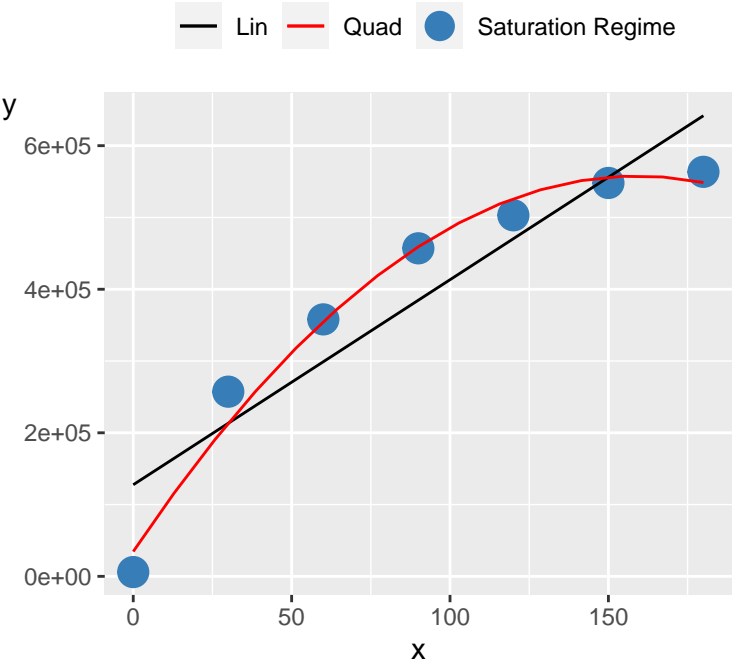
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	65.33
mandel_p_val	4.40e-03
concavity	-7.41
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	33.62

Saturation Regime 172



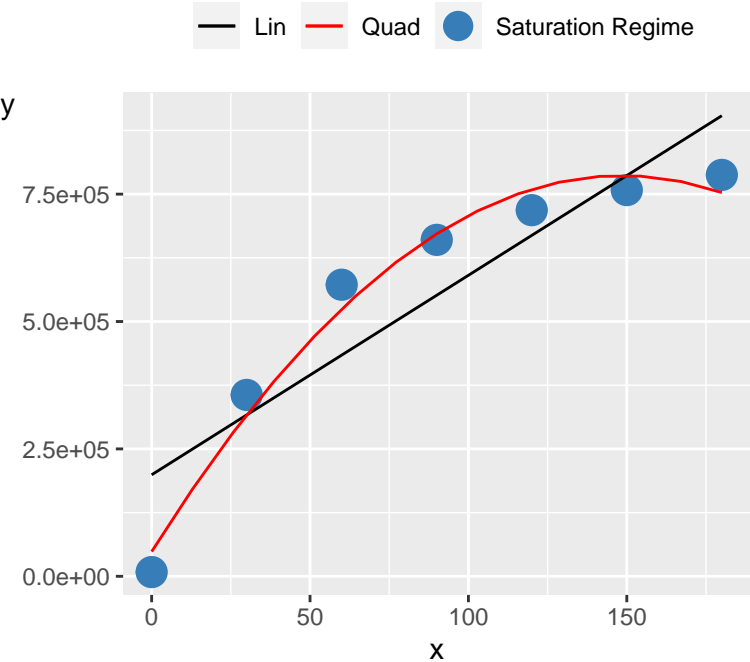
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	70.44
mandel_p_val	1.62e-03
concavity	-30.72
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	57.61

Saturation Regime 173



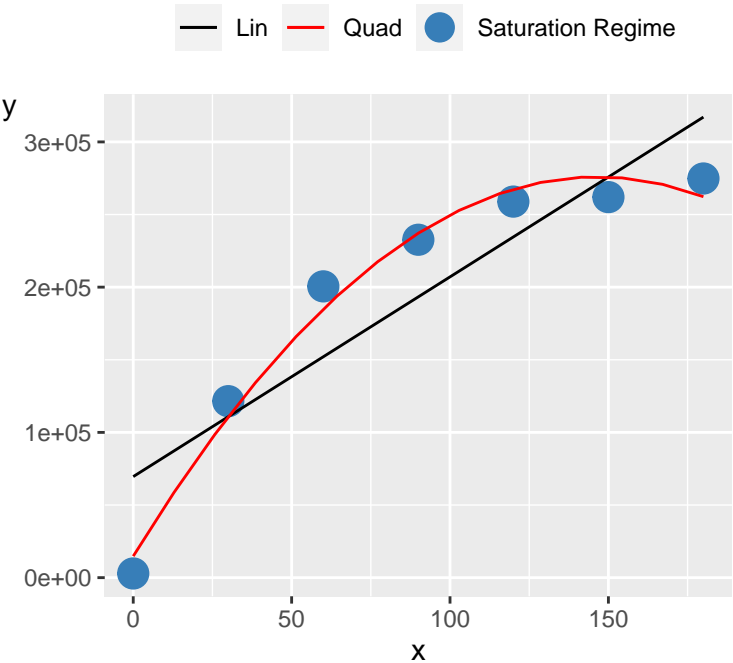
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.93
pra_linear	82.19
mandel_p_val	4.71e-03
concavity	-20.68
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	32.40

Saturation Regime 174



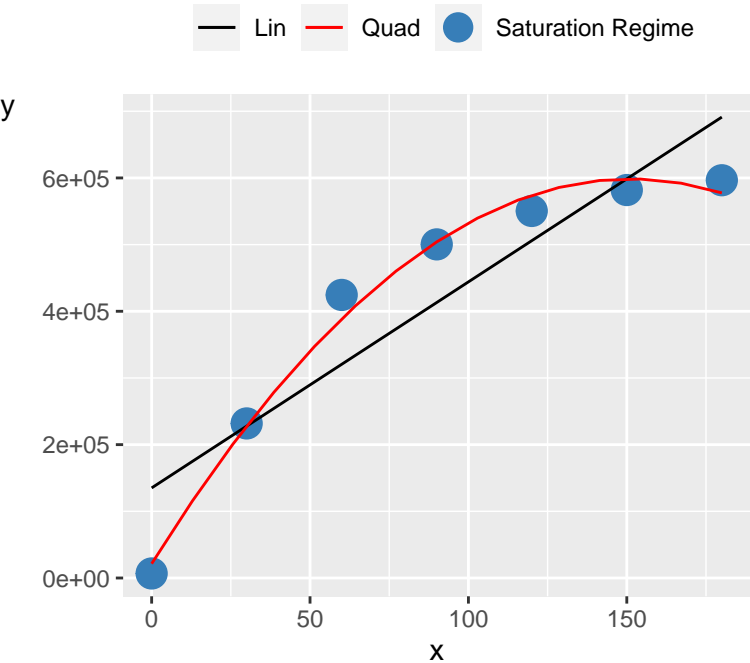
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	68.39
mandel_p_val	4.55e-03
concavity	-33.51
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	33.01

Saturation Regime 175



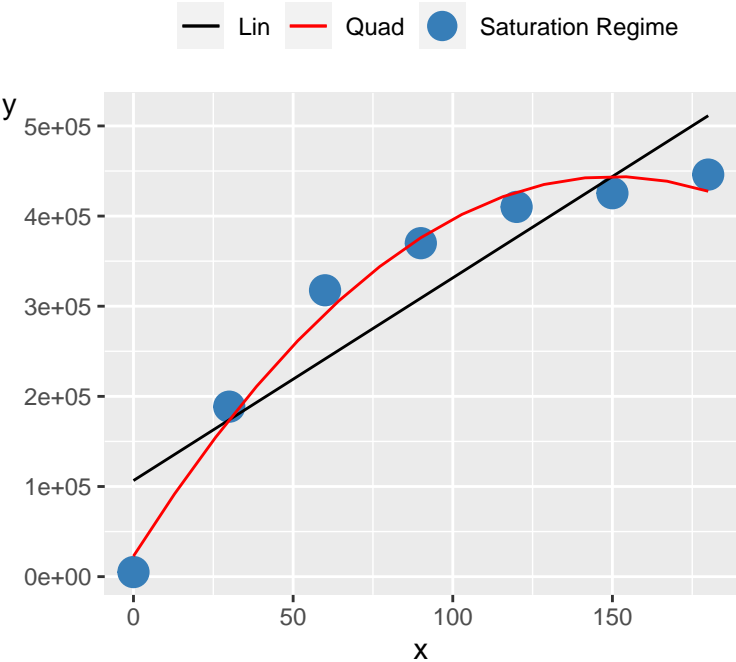
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.90
pra_linear	64.82
mandel_p_val	2.81e-03
concavity	-12.18
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	42.90

Saturation Regime 176



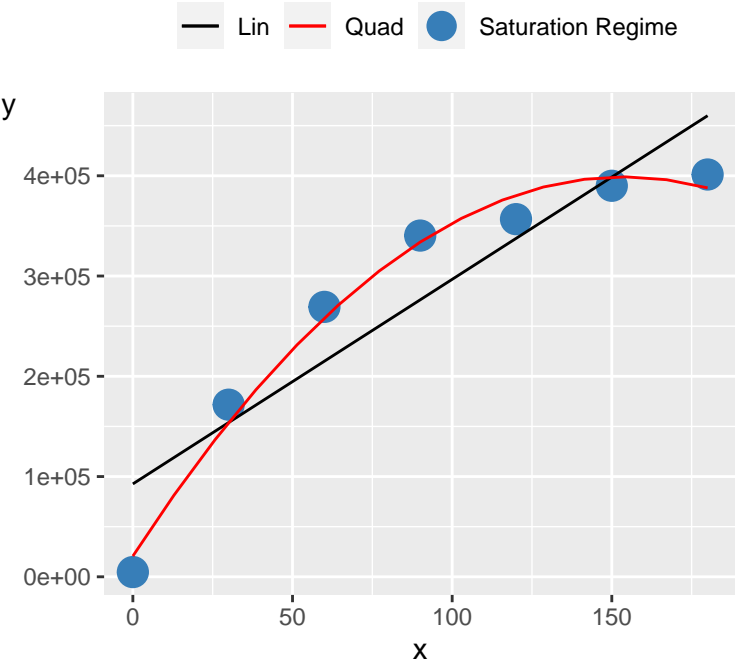
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	65.43
mandel_p_val	1.33e-03
concavity	-25.26
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	63.78

Saturation Regime 177



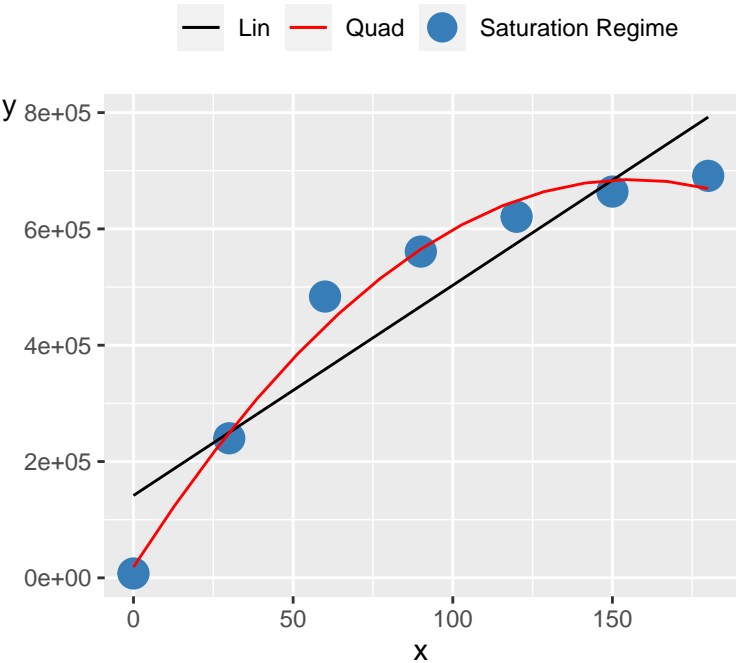
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	67.54
mandel_p_val	2.79e−03
concavity	−18.62
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	43.07

Saturation Regime 178



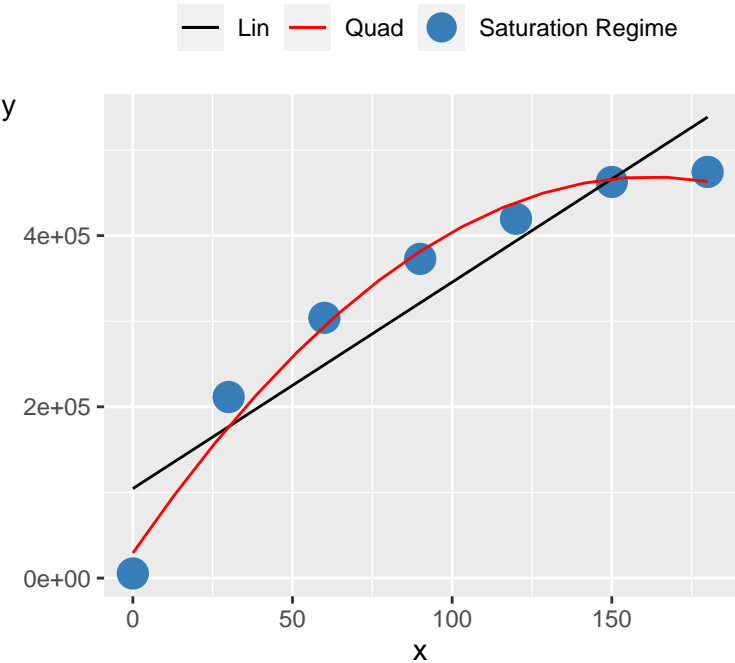
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	73.35
mandel_p_val	2.61e−03
concavity	−16.00
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	44.62

Saturation Regime 179



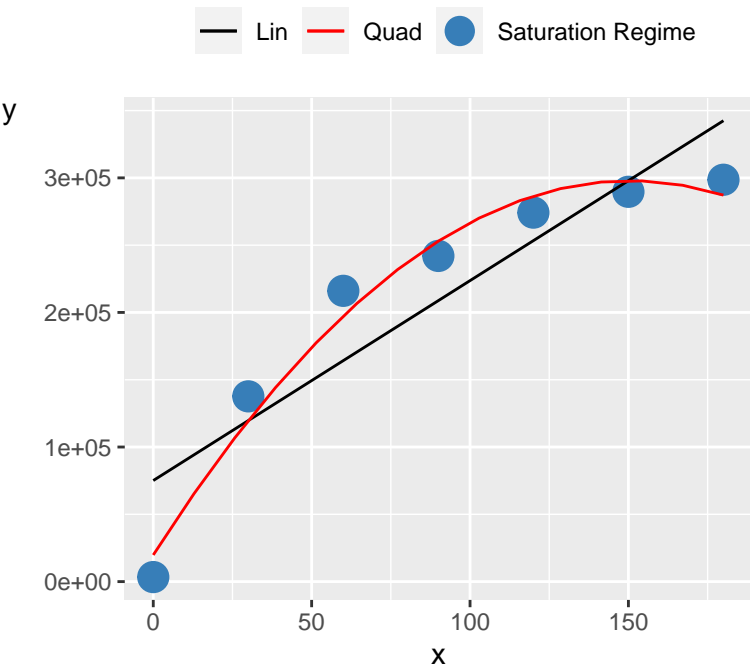
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	65.49
mandel_p_val	2.62e−03
concavity	−27.30
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	44.56

Saturation Regime 180



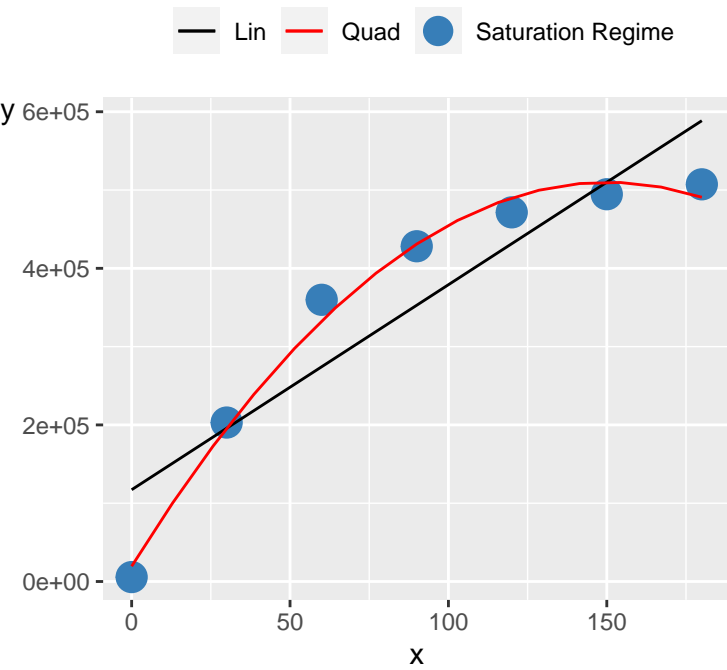
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.93
pra_linear	82.22
mandel_p_val	5.09e−03
concavity	−16.71
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	31.02

Saturation Regime 181



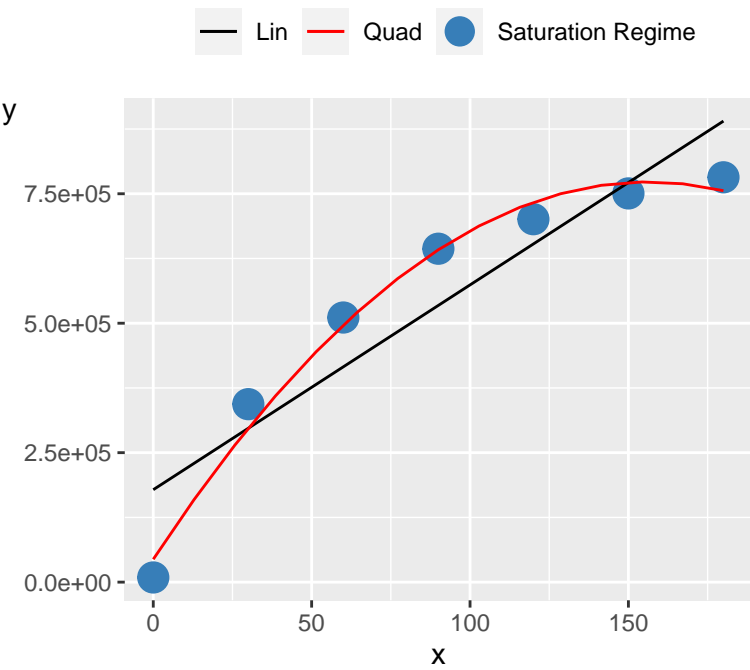
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	71.71
mandel_p_val	5.73e−03
concavity	−12.29
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	29.04

Saturation Regime 182



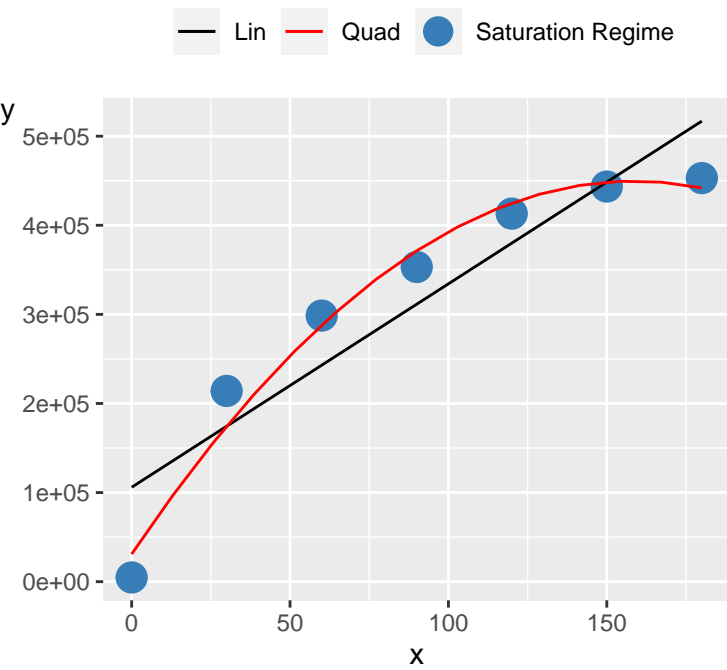
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	66.05
mandel_p_val	1.11e−03
concavity	−21.72
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	70.37

Saturation Regime 183



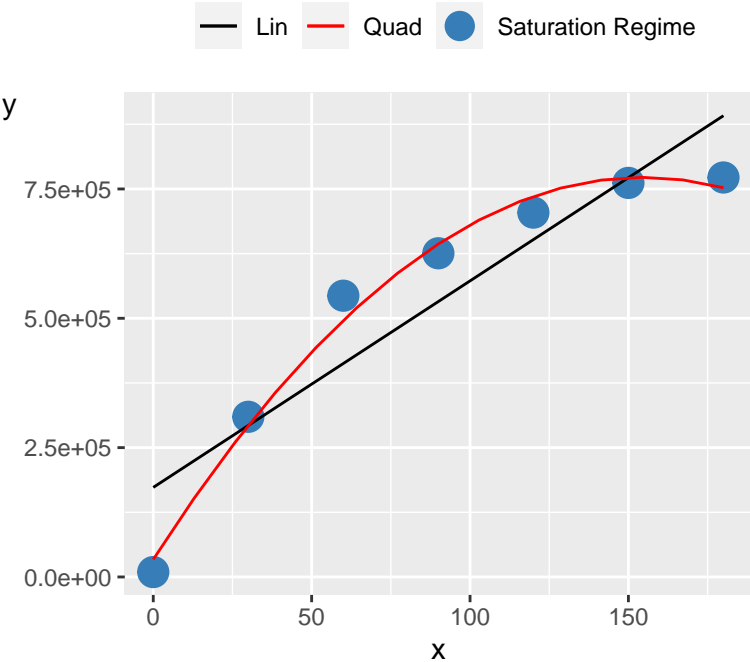
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	77.57
mandel_p_val	2.95e−03
concavity	−29.86
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	41.80

Saturation Regime 184



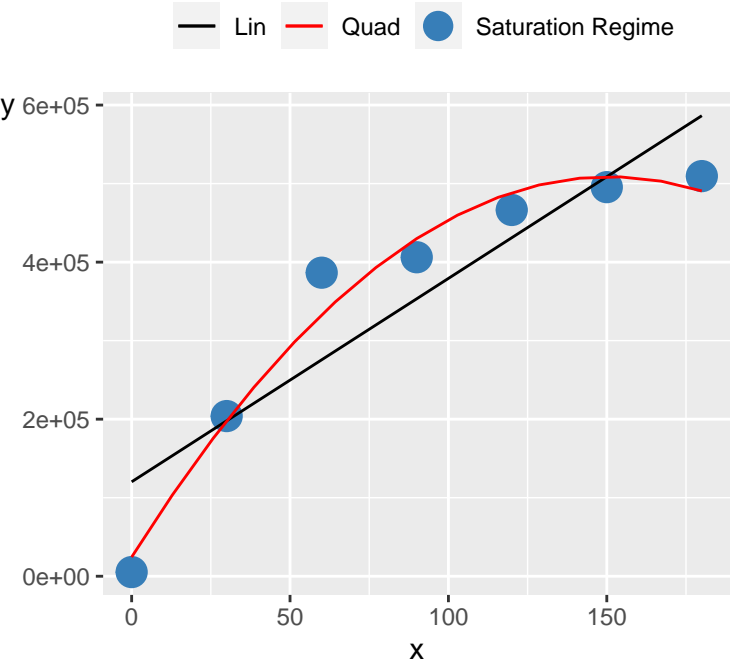
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.93
pra_linear	82.61
mandel_p_val	7.37e−03
concavity	−16.66
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	25.24

Saturation Regime 185



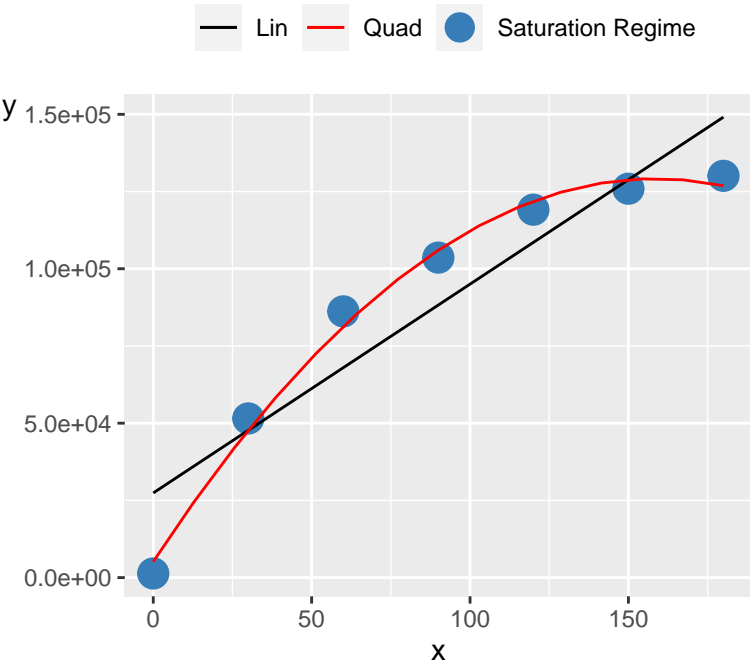
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	69.40
mandel_p_val	1.91e-03
concavity	-30.93
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	52.73

Saturation Regime 186



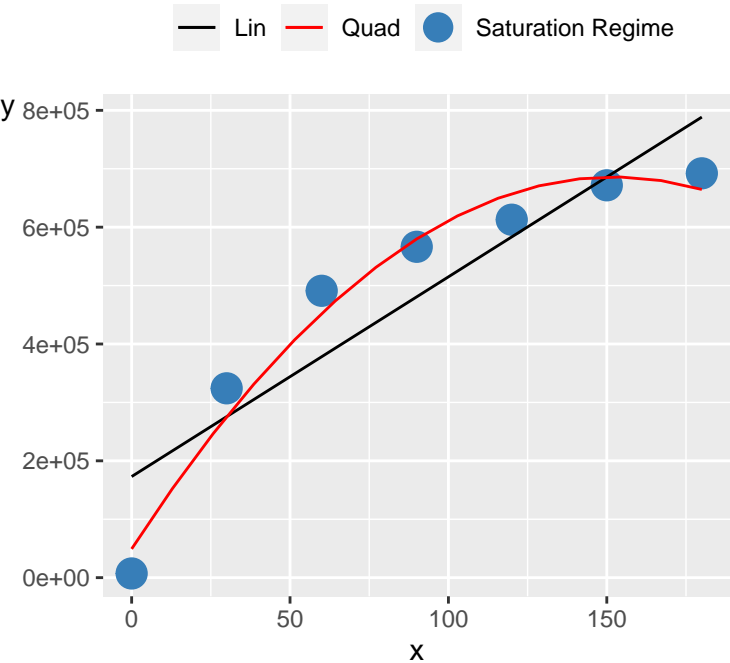
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	63.31
mandel_p_val	7.25e-03
concavity	-21.29
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	25.47

Saturation Regime 187



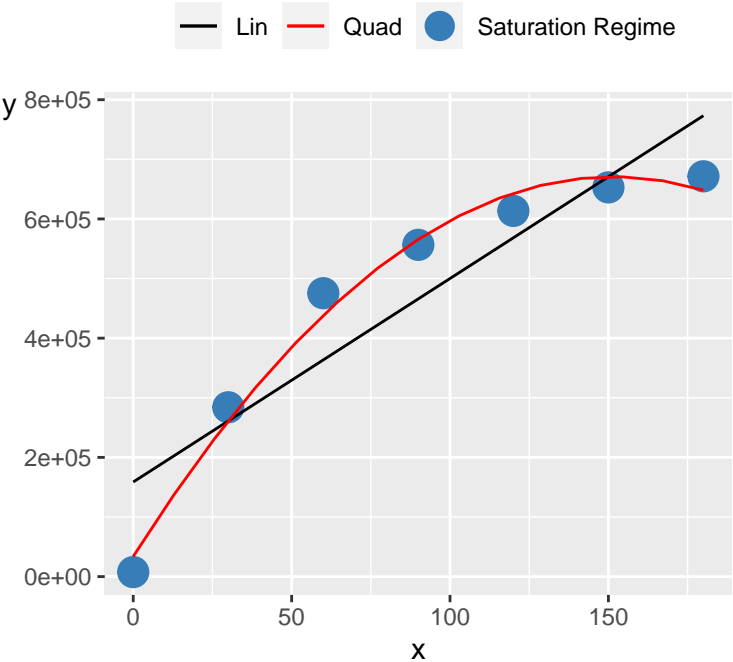
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	74.10
mandel_p_val	9.18e-04
concavity	-4.94
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	77.54

Saturation Regime 188



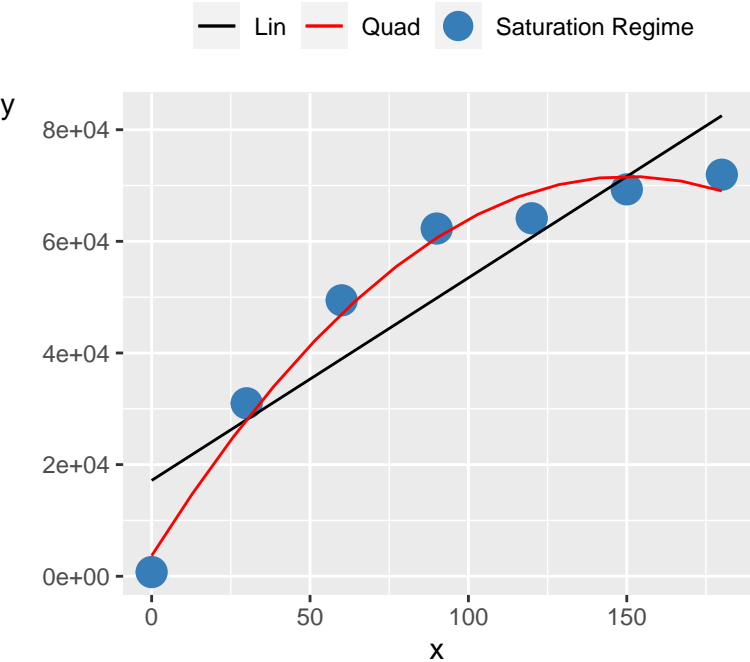
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	74.38
mandel_p_val	8.34e-03
concavity	-27.52
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	23.53

Saturation Regime 189



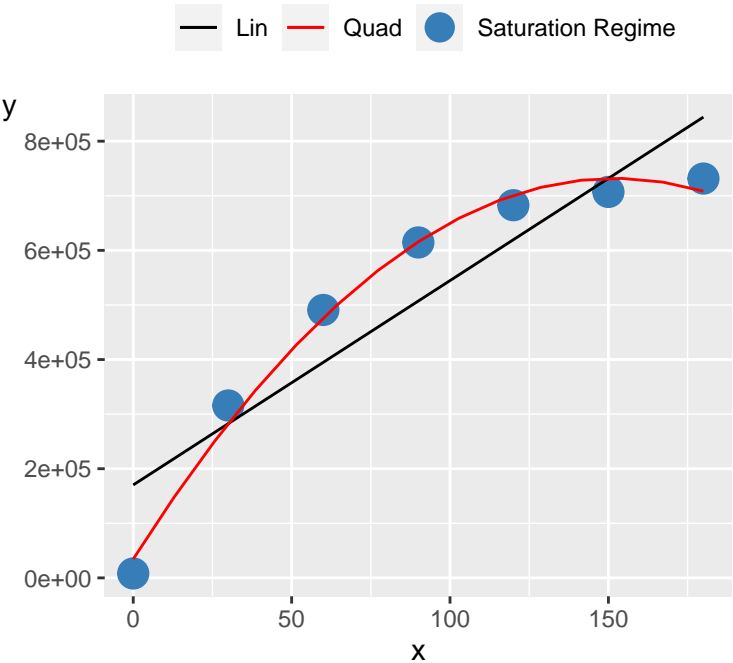
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	69.29
mandel_p_val	2.33e-03
concavity	-27.74
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	47.48

Saturation Regime 190



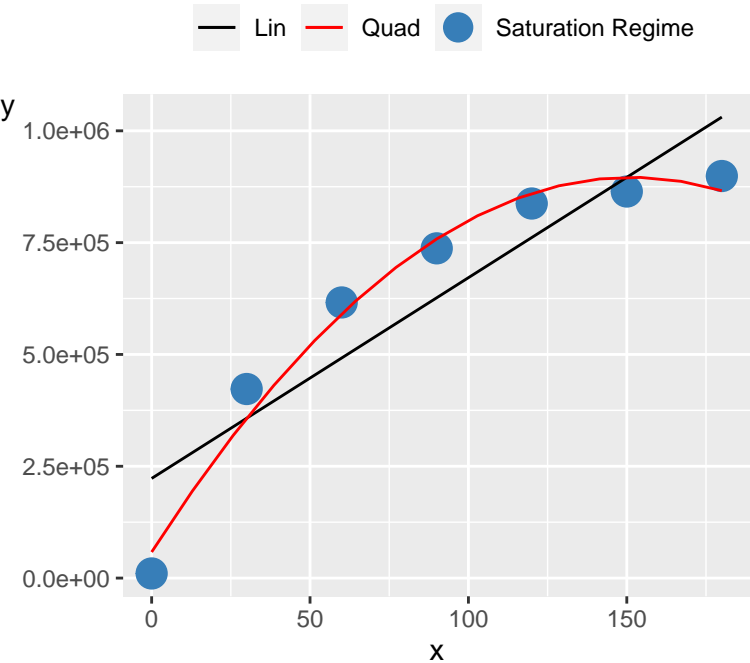
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	70.27
mandel_p_val	3.24e-03
concavity	-3.00
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	39.71

Saturation Regime 191



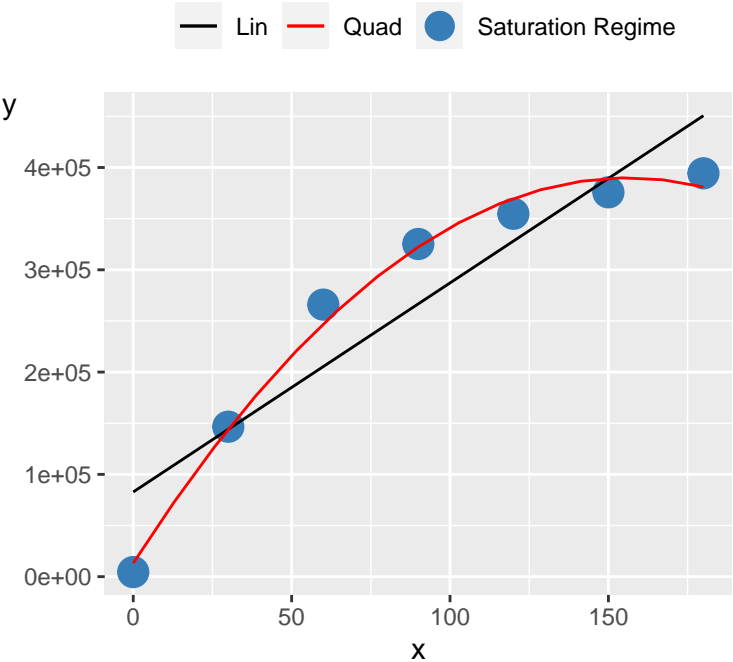
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	72.91
mandel_p_val	1.09e-03
concavity	-30.16
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	70.76

Saturation Regime 192



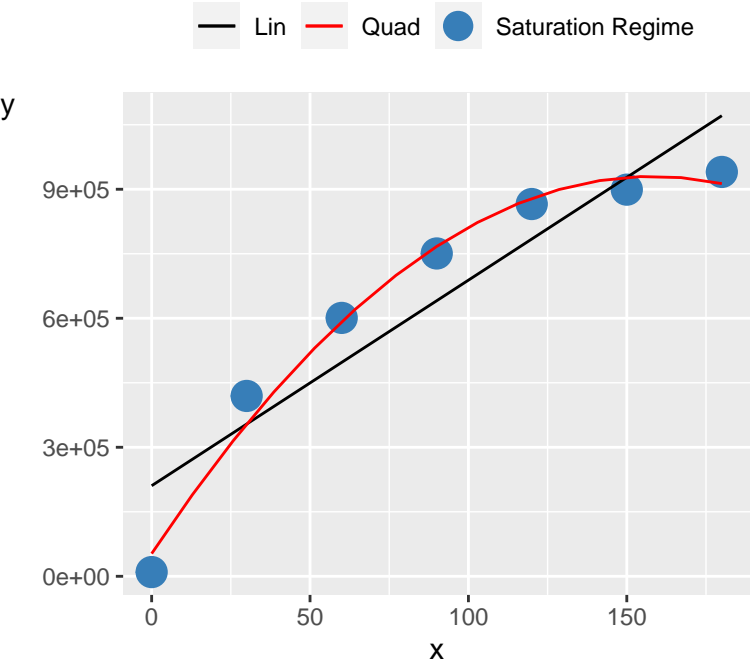
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	75.92
mandel_p_val	3.99e-03
concavity	-36.56
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	35.49

Saturation Regime 193



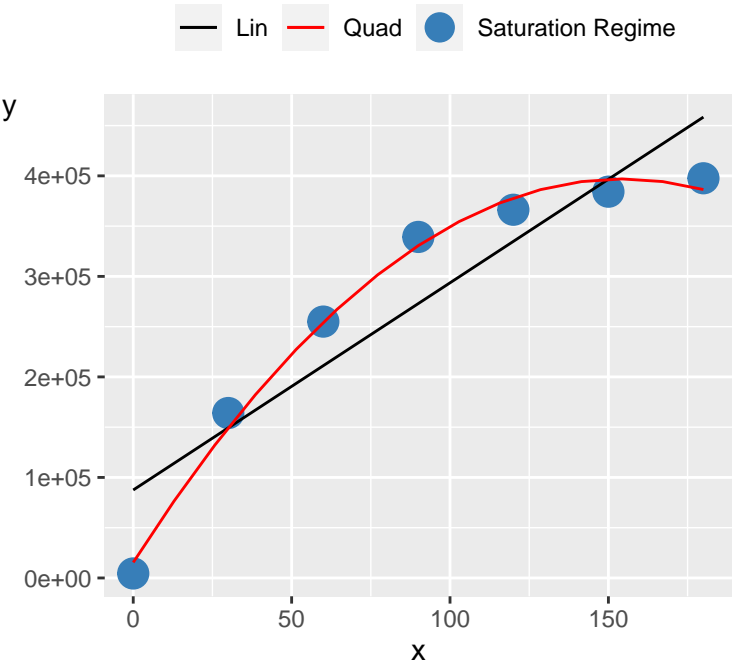
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	68.85
mandel_p_val	1.36e-03
concavity	-15.46
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	63.13

Saturation Regime 194



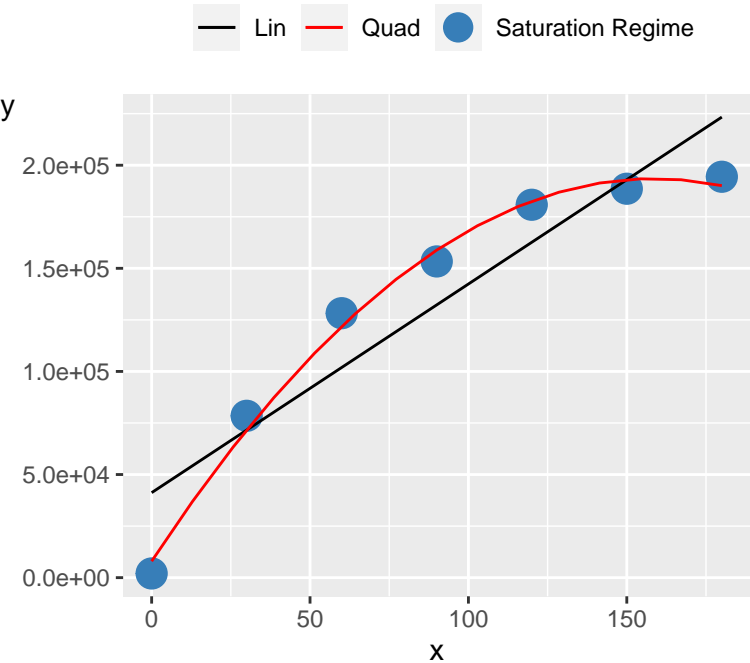
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Saturation Regime
r_corr	0.93
pra_linear	80.61
mandel_p_val	3.07e-03
concavity	-35.08
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	40.89

Saturation Regime 195



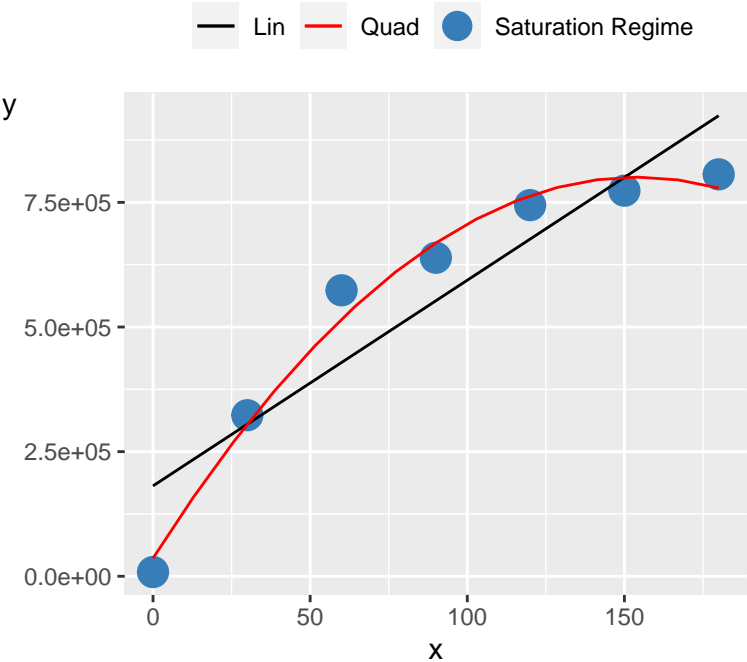
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	74.13
mandel_p_val	7.82e-04
concavity	-16.01
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	84.26

Saturation Regime 196



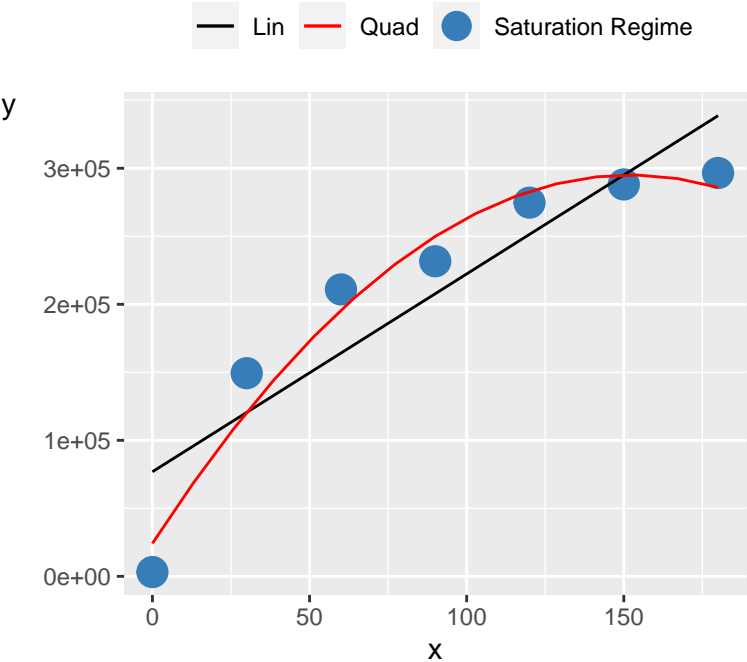
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.93
pra_linear	75.23
mandel_p_val	9.51e-04
concavity	-7.39
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	76.09

Saturation Regime 197



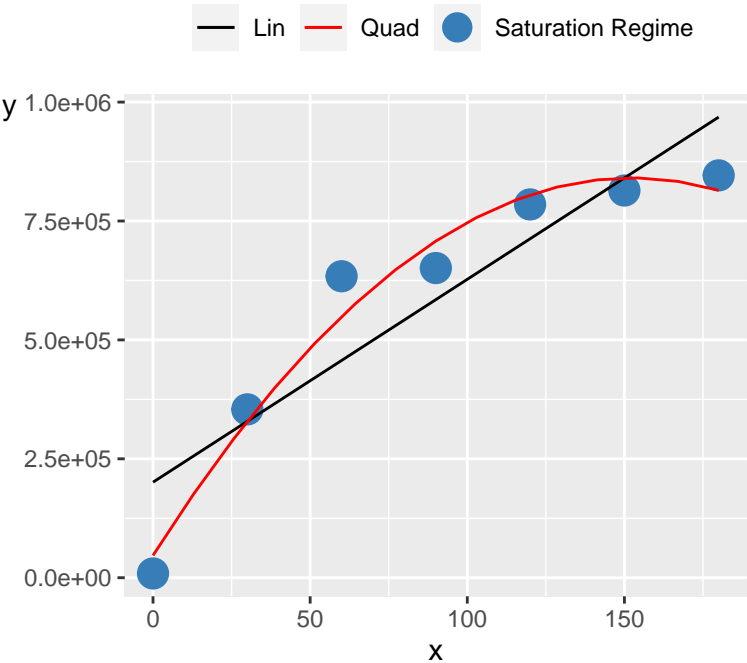
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.92
pra_linear	68.68
mandel_p_val	3.25e-03
concavity	-32.23
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	39.64

Saturation Regime 198



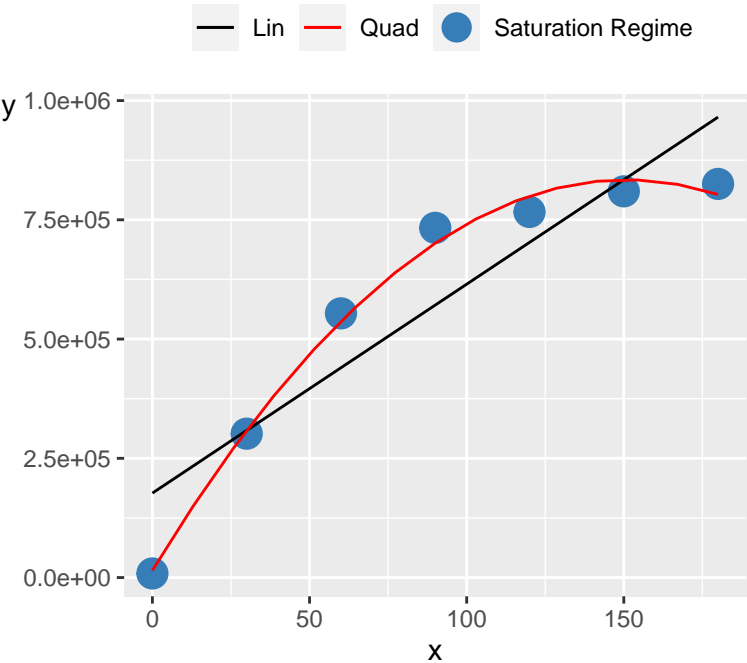
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Saturation Regime
r_corr	0.91
pra_linear	79.19
mandel_p_val	0.01
concavity	-11.71
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	18.06

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