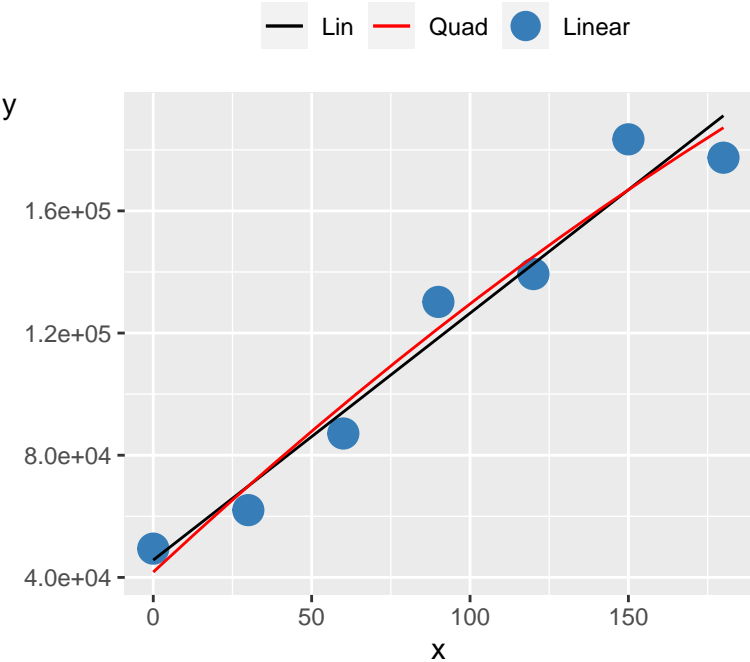
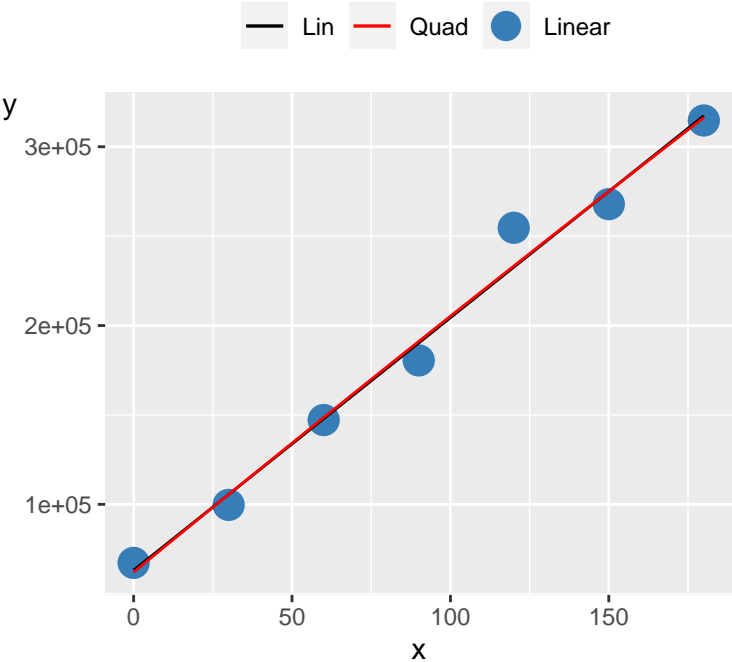


Linear 001



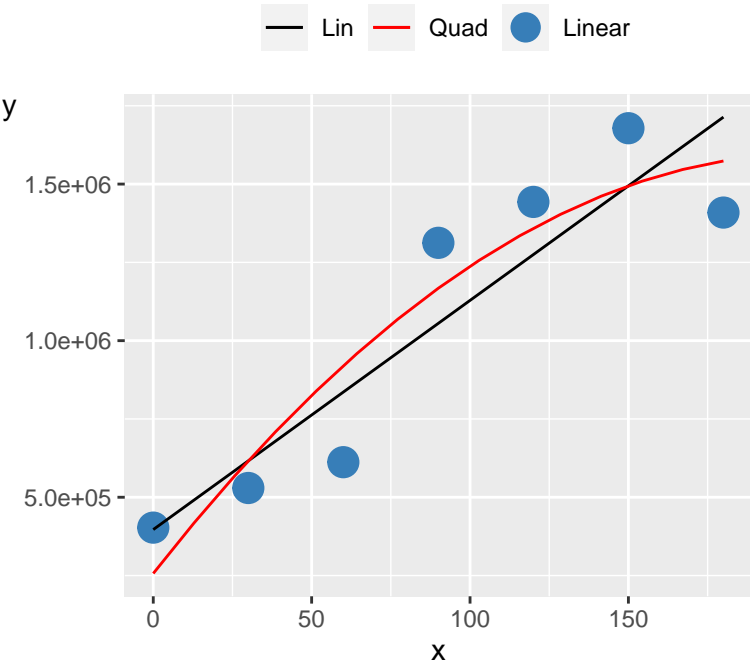
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	87.48
mandel_p_val	0.61
concavity	-0.87
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.30

Linear 002



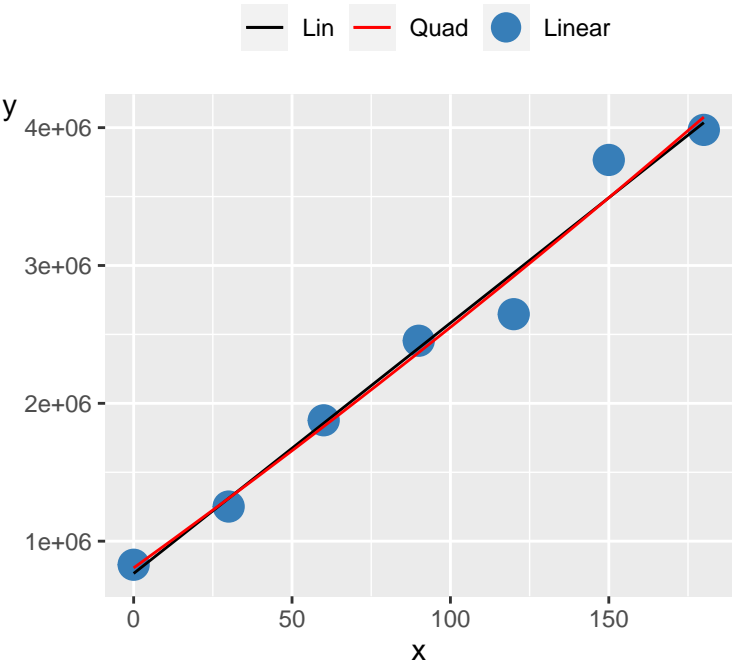
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	94.45
mandel_p_val	0.89
concavity	-0.23
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	0.02

Linear 003



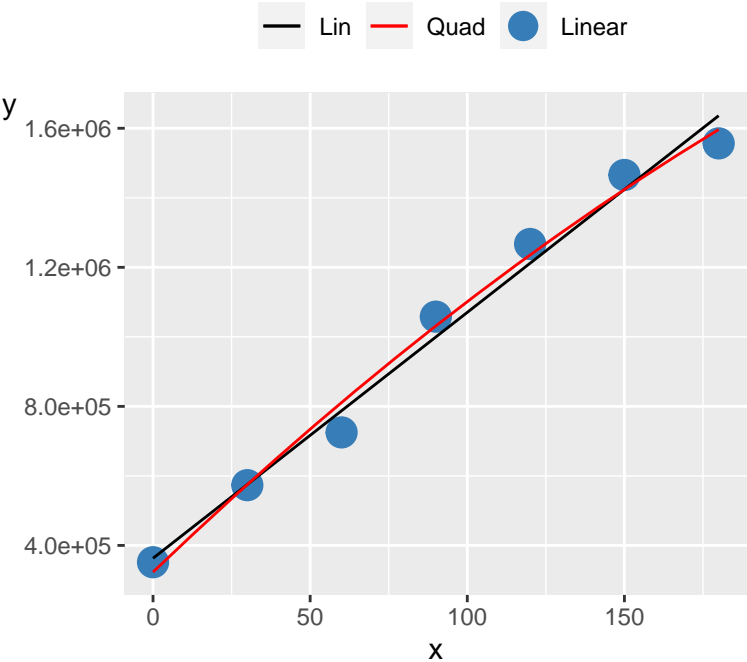
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Good Linearity
r_corr	0.91
pra_linear	69.11
mandel_p_val	0.33
concavity	-31.14
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	1.24

Linear 004



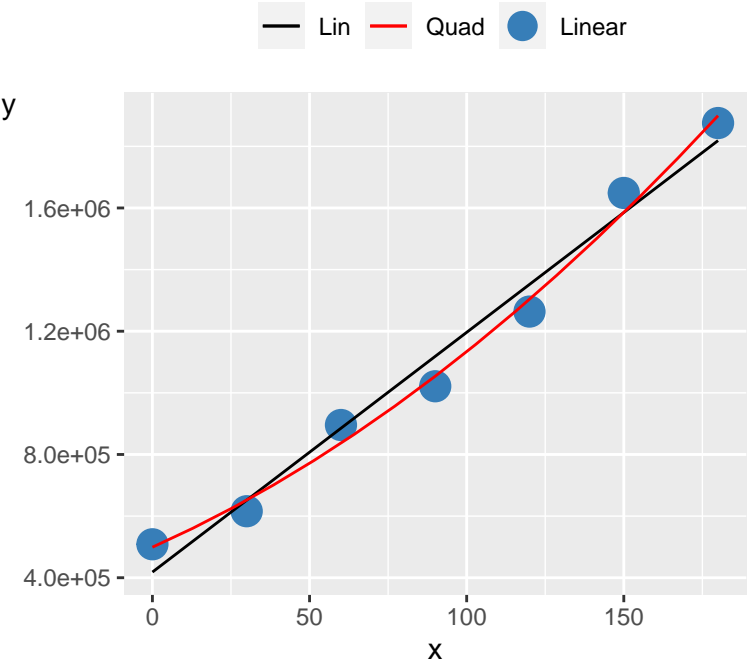
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	93.87
mandel_p_val	0.74
concavity	8.95
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	0.13

Linear 005



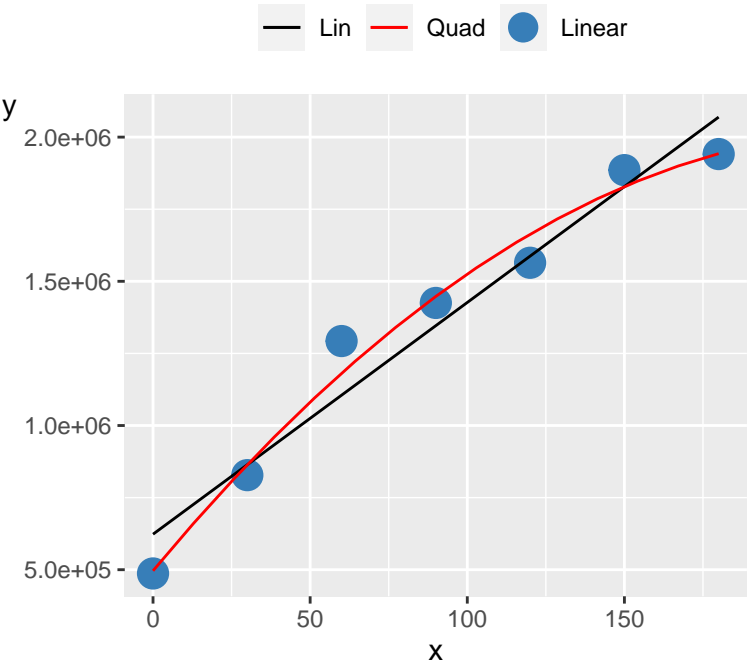
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	92.32
mandel_p_val	0.27
concavity	-8.84
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	1.60

Linear 006



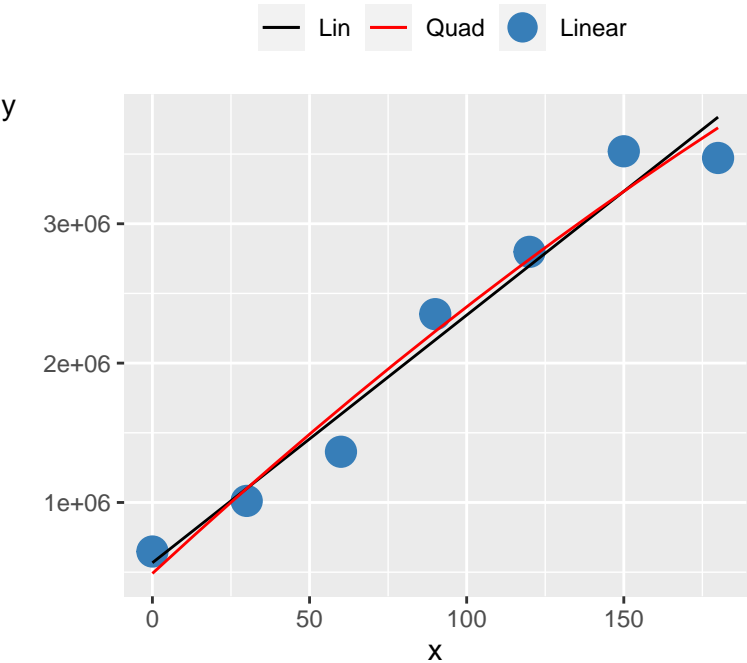
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	92.69
mandel_p_val	0.05
concavity	17.95
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	7.26

Linear 007



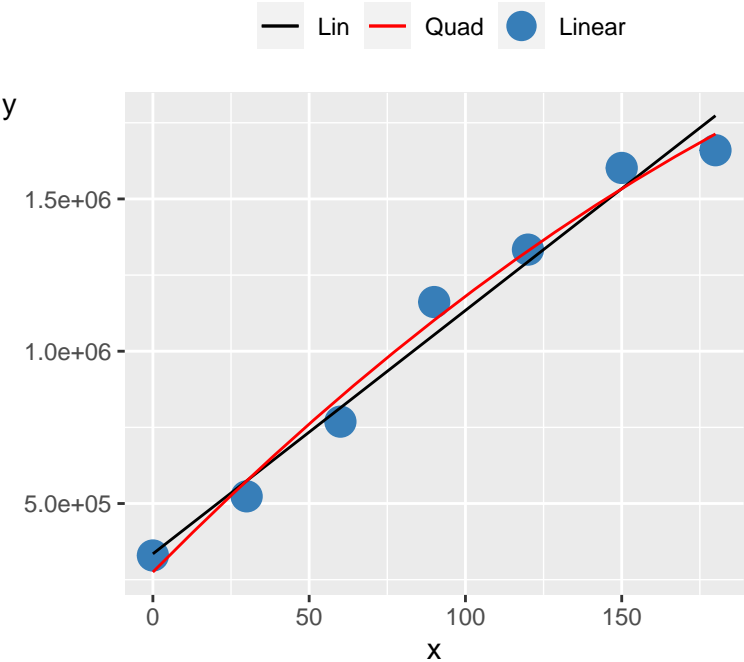
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	81.29
mandel_p_val	0.05
concavity	-28.18
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	7.87

Linear 008



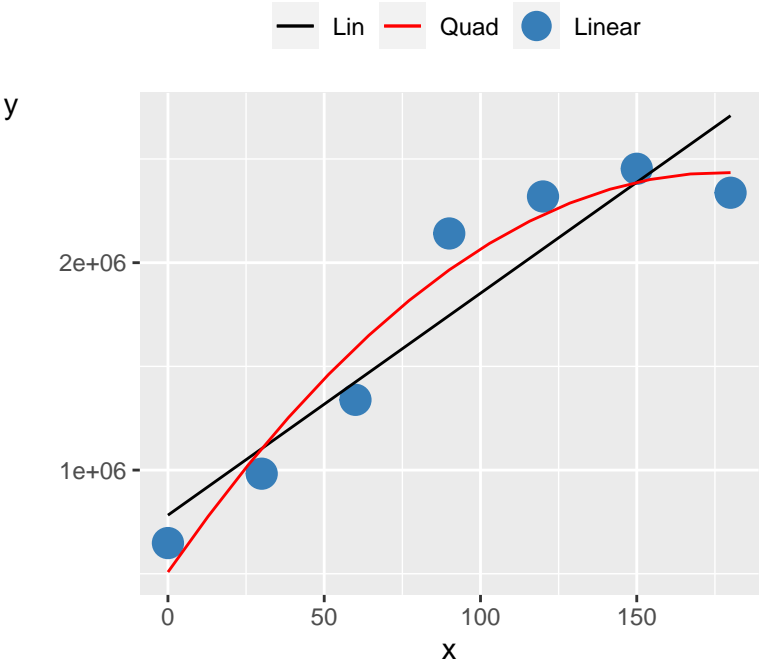
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	89.23
mandel_p_val	0.62
concavity	-17.08
r2_linear	0.96
r2_adj_linear	0.96
mandel_stats	0.28

Linear 009



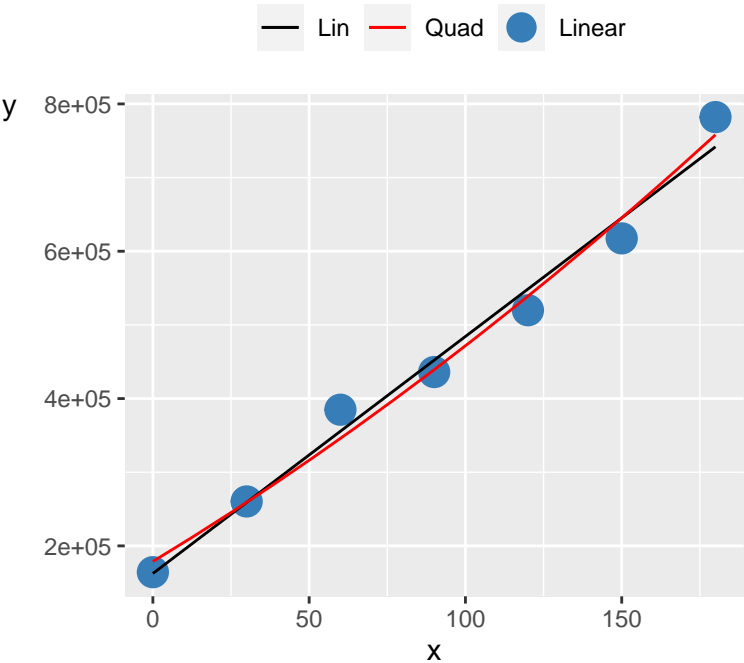
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	89.09
mandel_p_val	0.22
concavity	-13.32
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	2.07

Linear 010



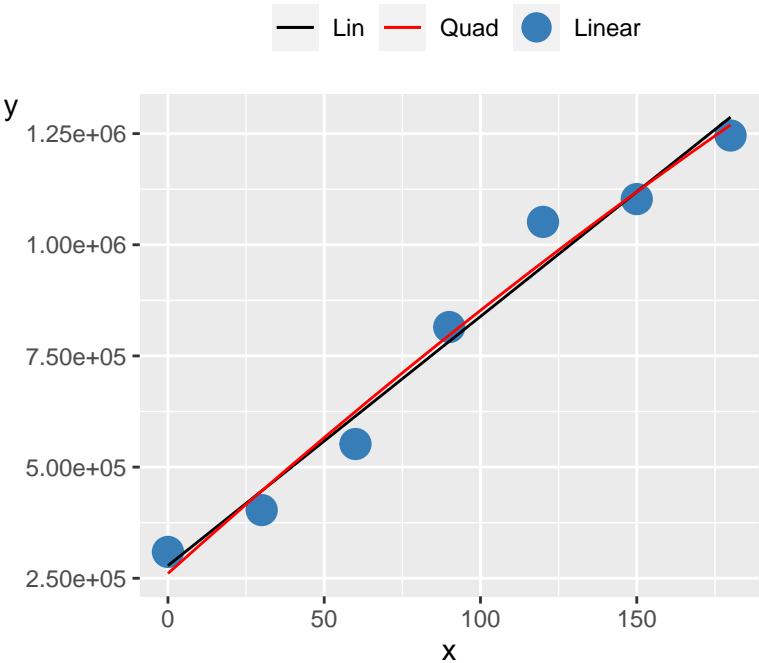
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Good Linearity
r_corr	0.94
pra_linear	69.58
mandel_p_val	0.06
concavity	-60.99
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	6.78

Linear 011



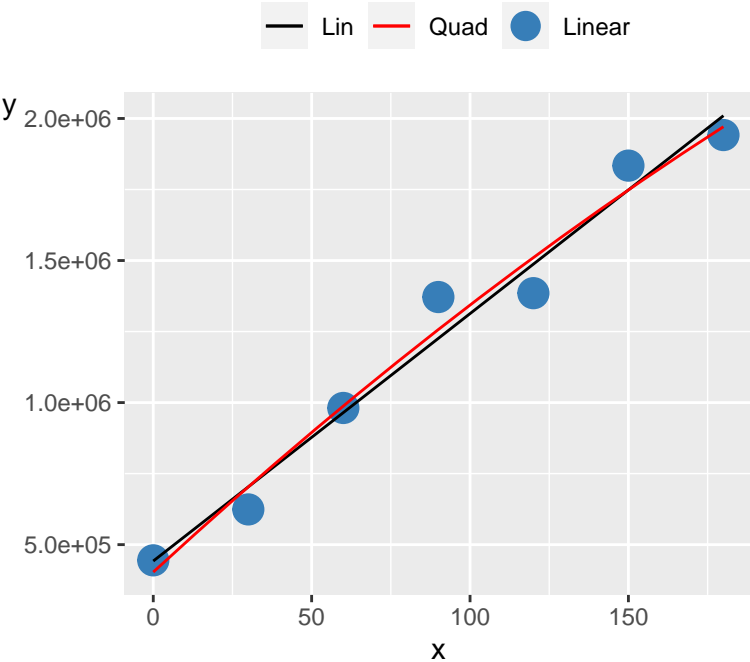
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	92.77
mandel_p_val	0.37
concavity	3.62
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	1.03

Linear 012



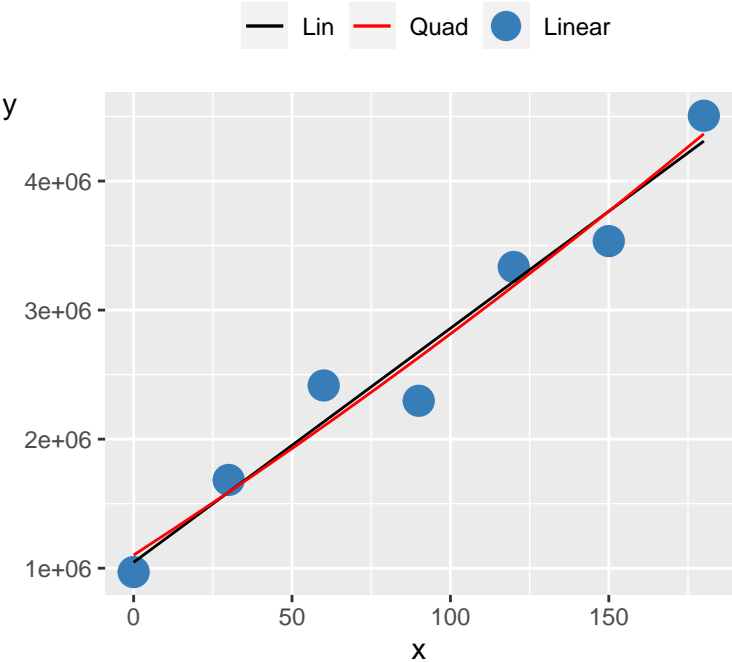
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	90.58
mandel_p_val	0.66
concavity	-3.91
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	0.22

Linear 013



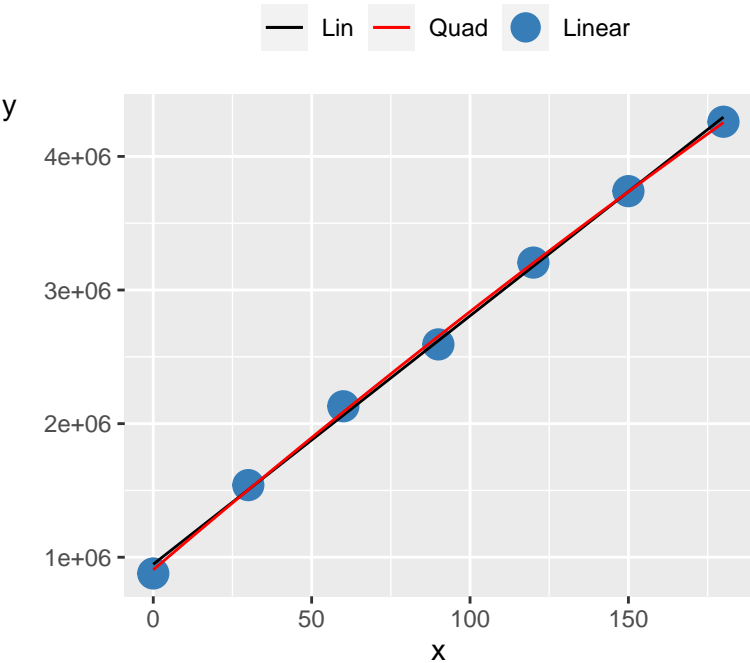
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	87.94
mandel_p_val	0.54
concavity	-8.63
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	0.45

Linear 014



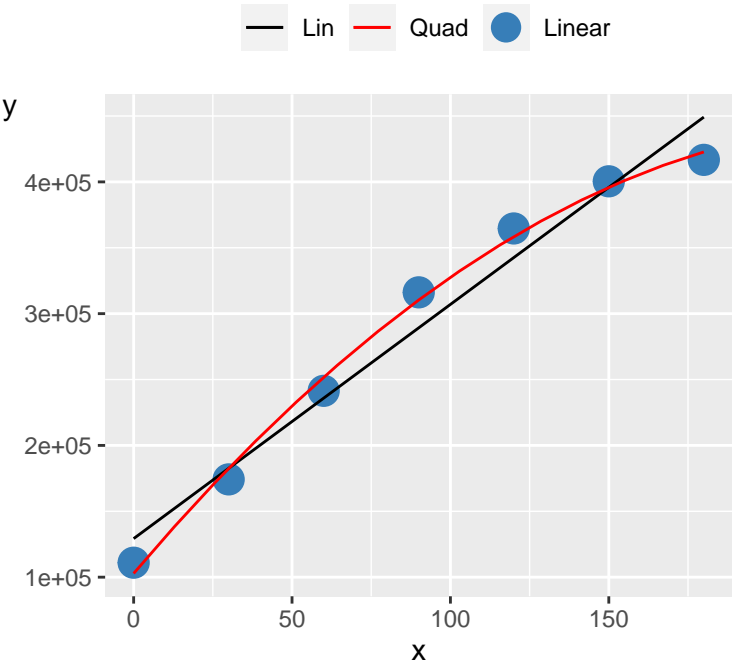
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	87.11
mandel_p_val	0.74
concavity	12.45
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.13

Linear 015



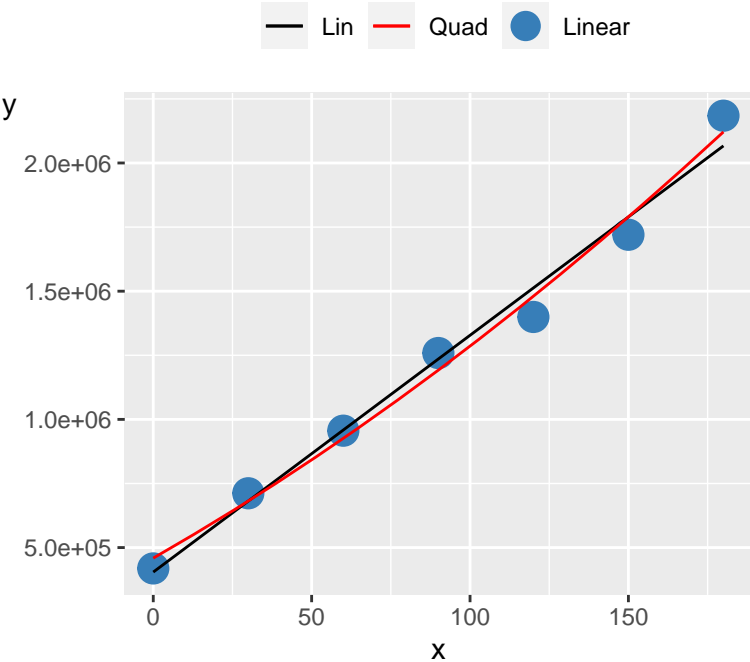
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	98.34
mandel_p_val	0.16
concavity	-9.08
r2_linear	1.00
r2_adj_linear	1.00
mandel_stats	2.99

Linear 016



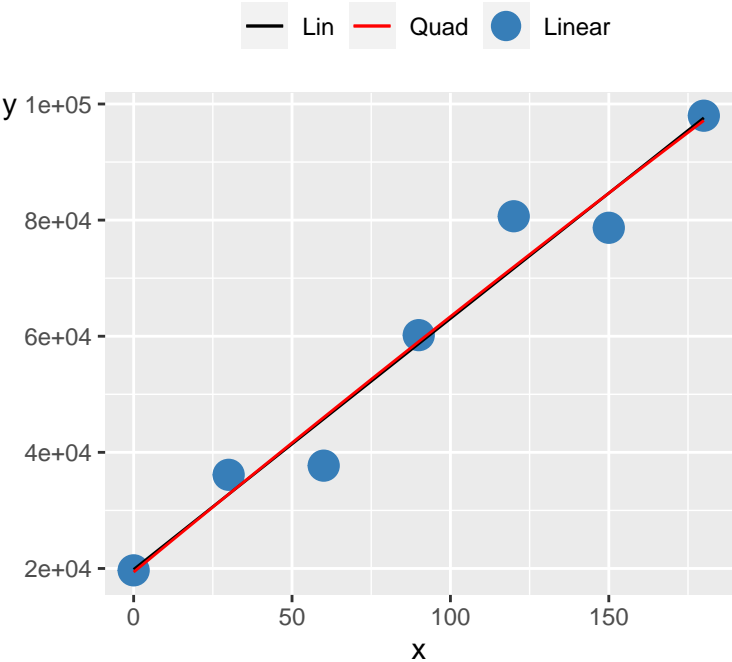
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	86.42
mandel_p_val	7.39e-03
concavity	-5.88
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	25.19

Linear 017



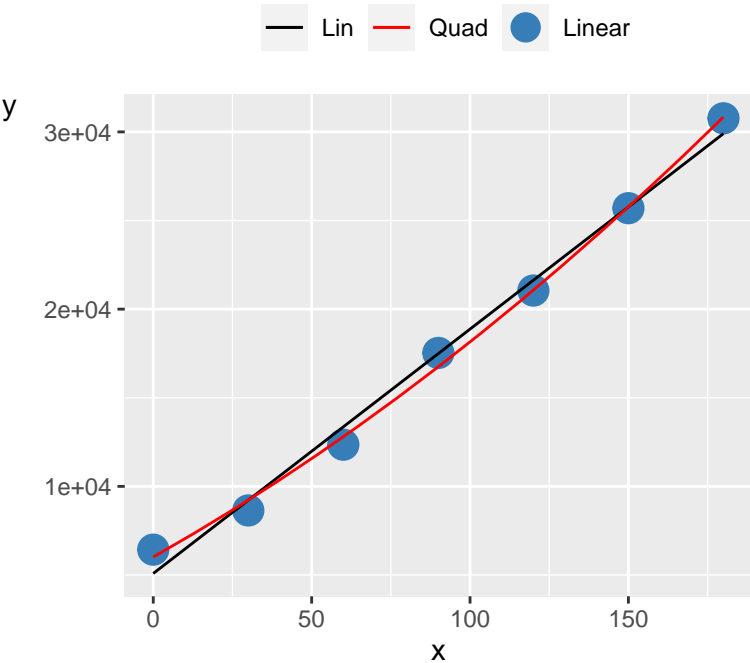
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	93.33
mandel_p_val	0.26
concavity	12.10
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	1.72

Linear 018



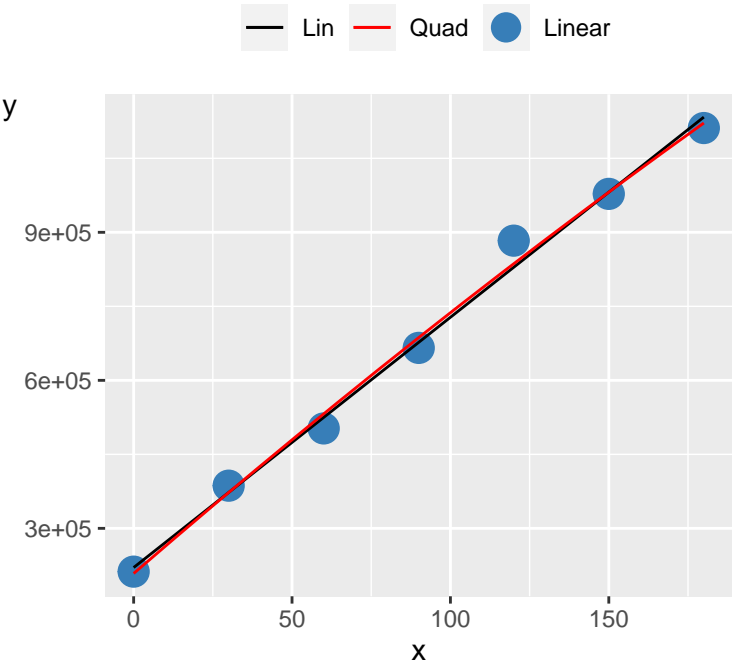
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	85.47
mandel_p_val	0.91
concavity	-0.10
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.01

Linear 019



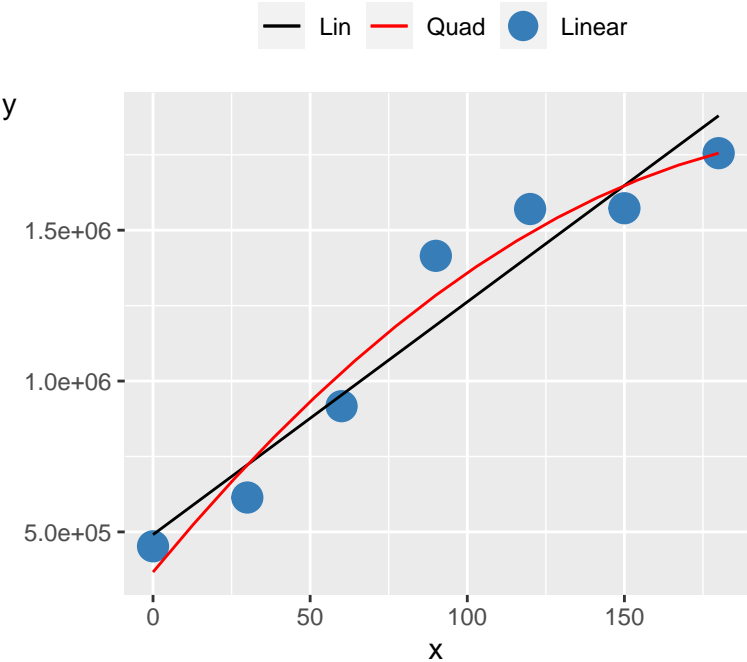
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	96.68
mandel_p_val	0.04
concavity	0.21
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	8.81

Linear 020

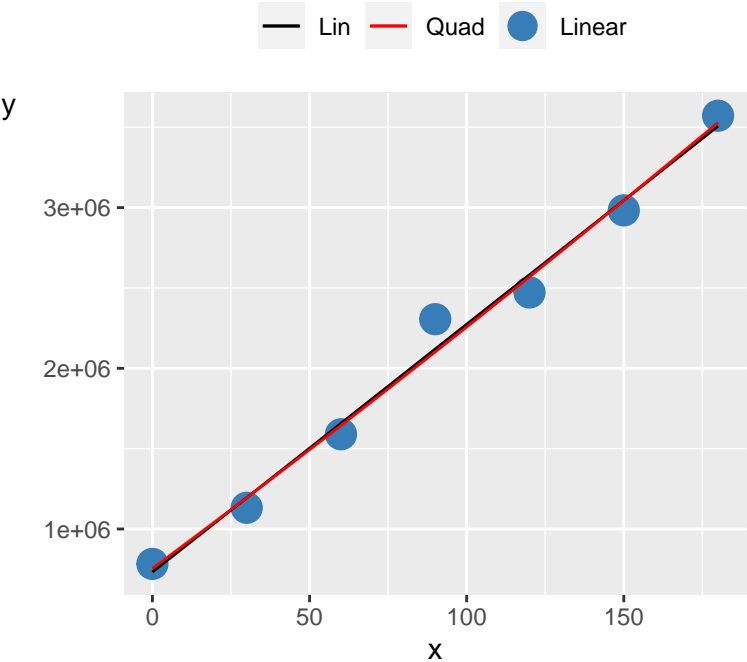


wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	95.25
mandel_p_val	0.52
concavity	-2.67
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.51

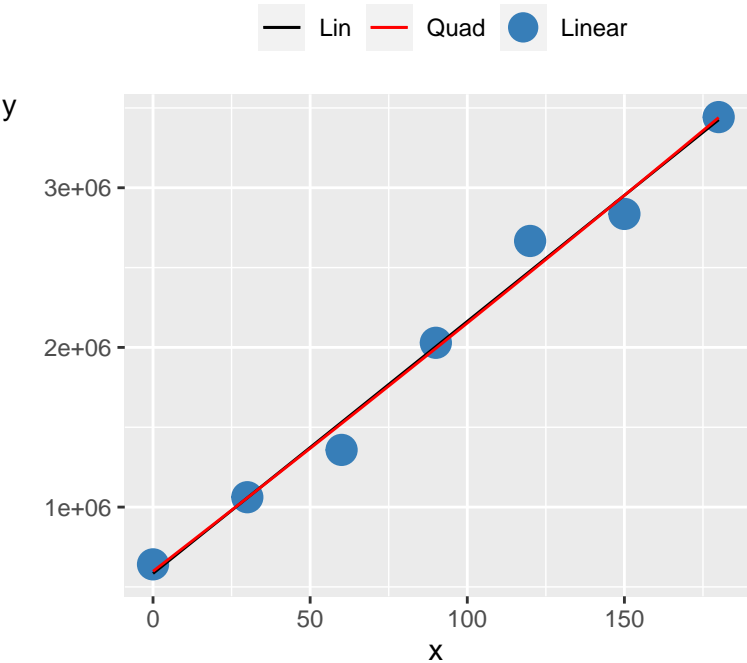
Linear 021



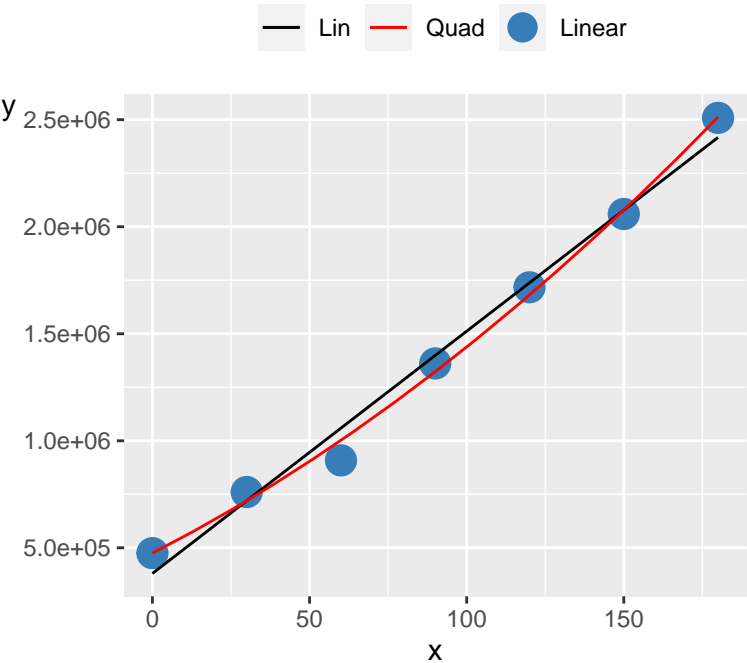
Linear 022



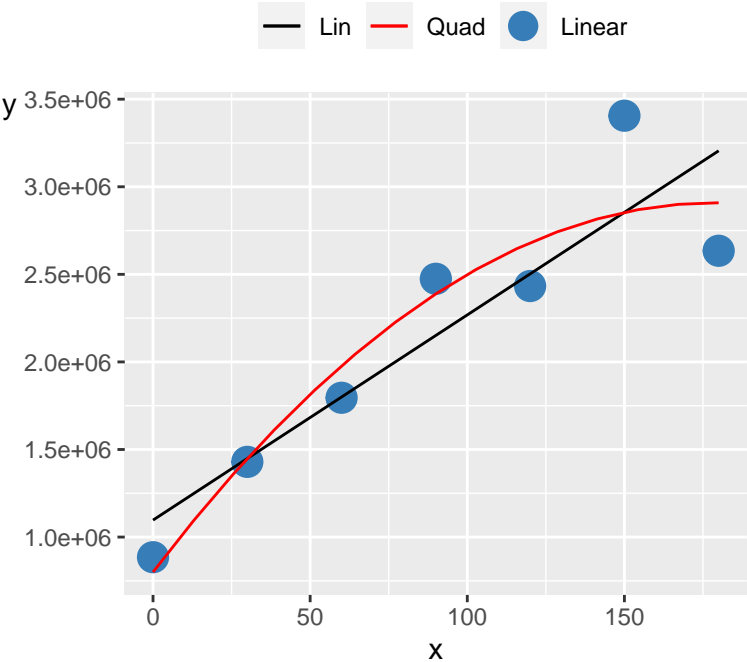
Linear 023



Linear 024

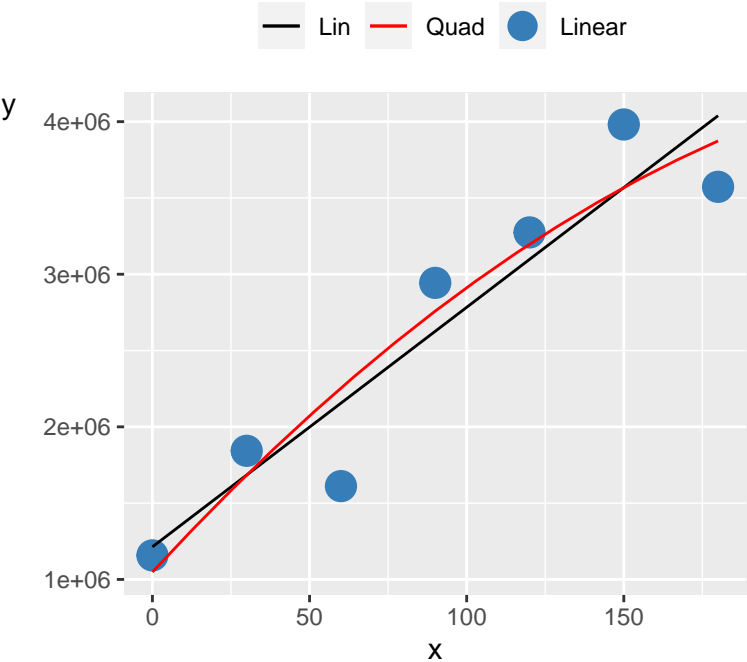


Linear 025



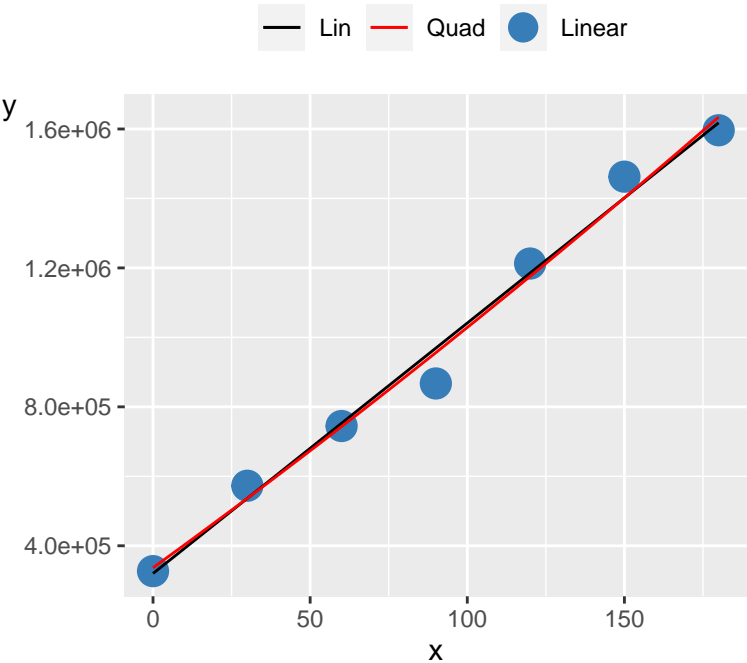
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Good Linearity
r_corr	0.90
pra_linear	71.90
mandel_p_val	0.19
concavity	-65.95
r2_linear	0.81
r2_adj_linear	0.78
mandel_stats	2.42

Linear 026



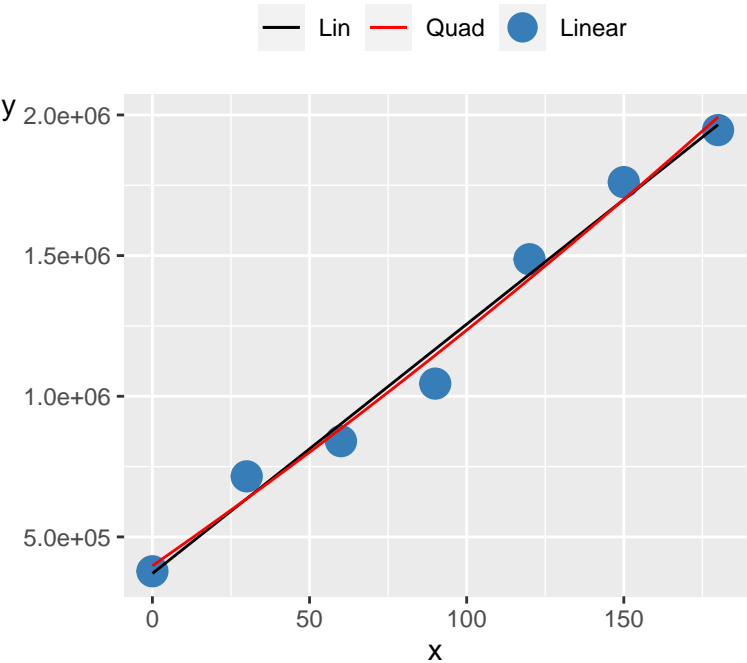
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Good Linearity
r_corr	0.94
pra_linear	74.30
mandel_p_val	0.52
concavity	-36.74
r2_linear	0.88
r2_adj_linear	0.86
mandel_stats	0.49

Linear 027



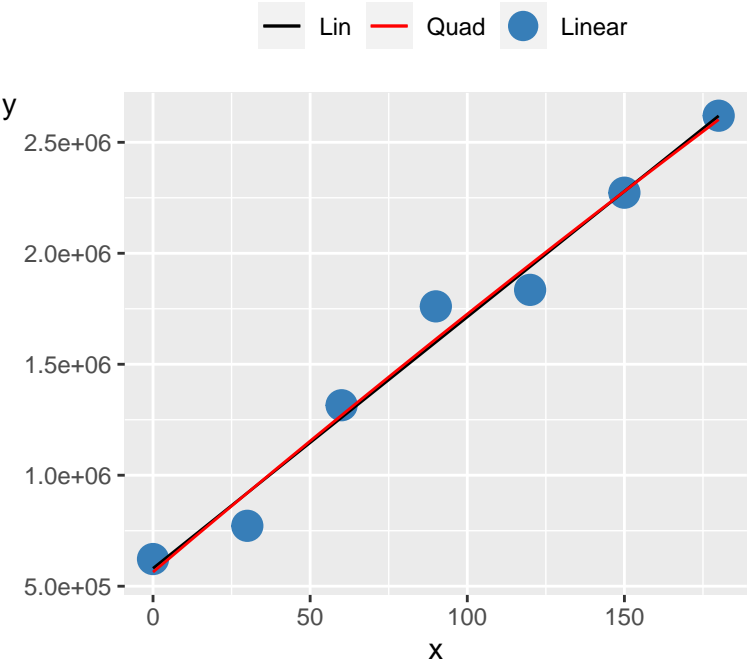
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	92.38
mandel_p_val	0.66
concavity	3.64
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	0.23

Linear 028

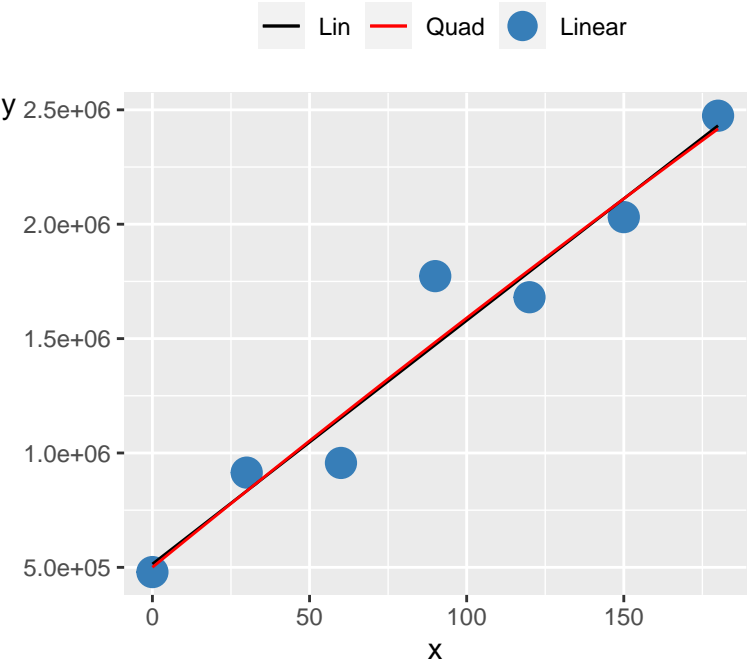


wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	88.59
mandel_p_val	0.59
concavity	6.06
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	0.34

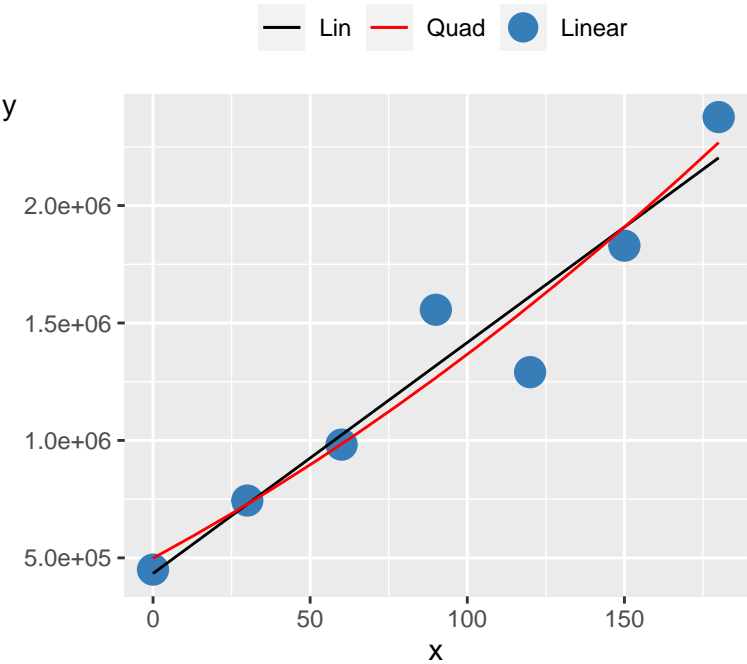
Linear 029



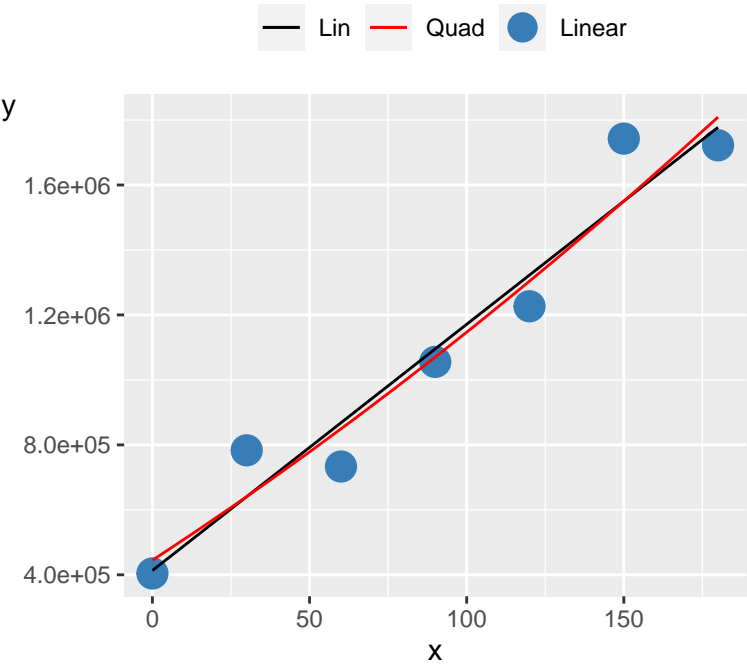
Linear 030



Linear 031

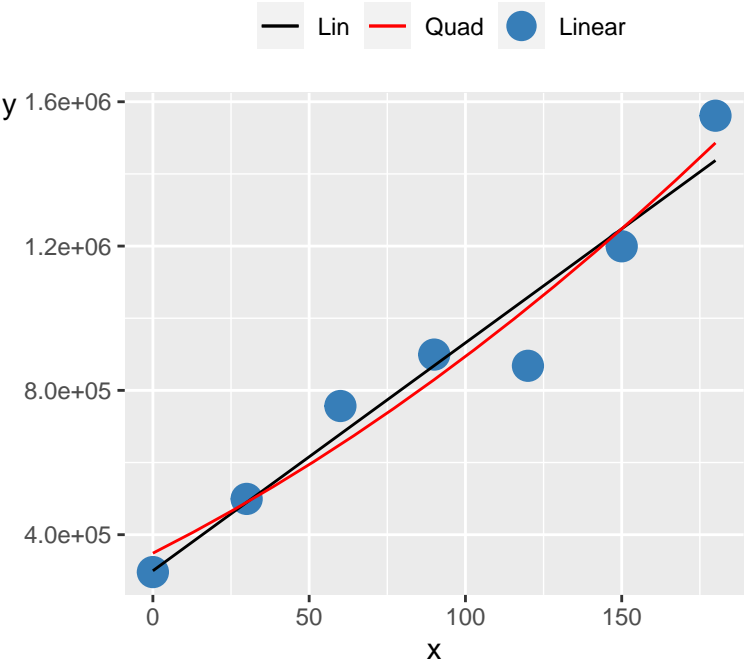


Linear 032



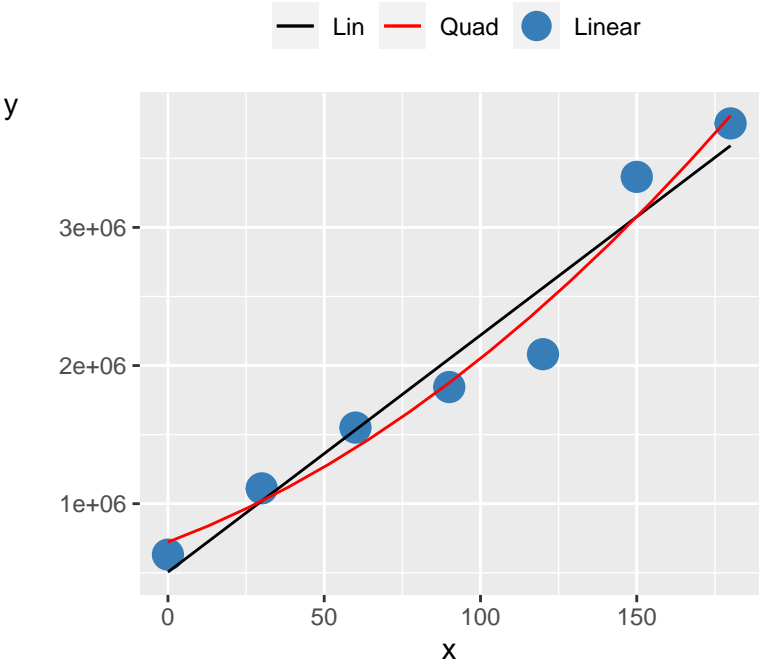


Linear 033



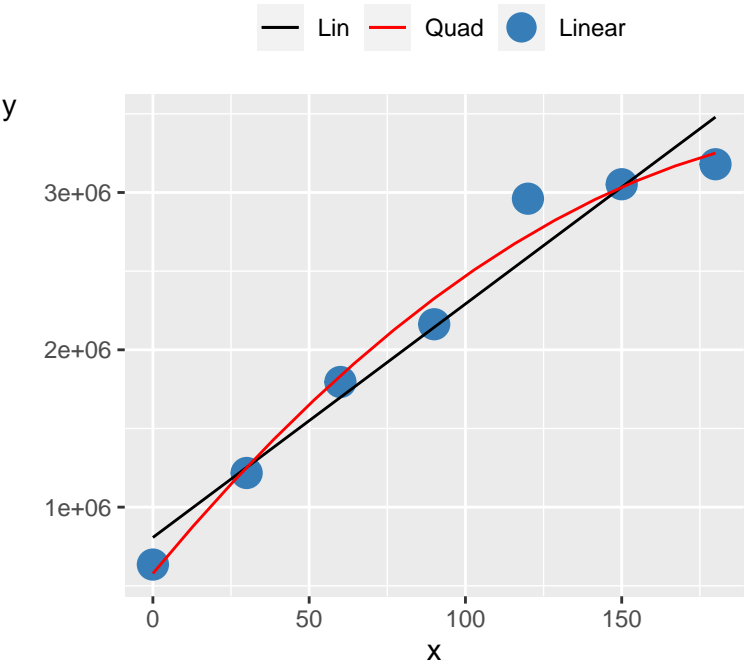
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	88.26
mandel_p_val	0.48
concavity	10.81
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	0.60

Linear 034



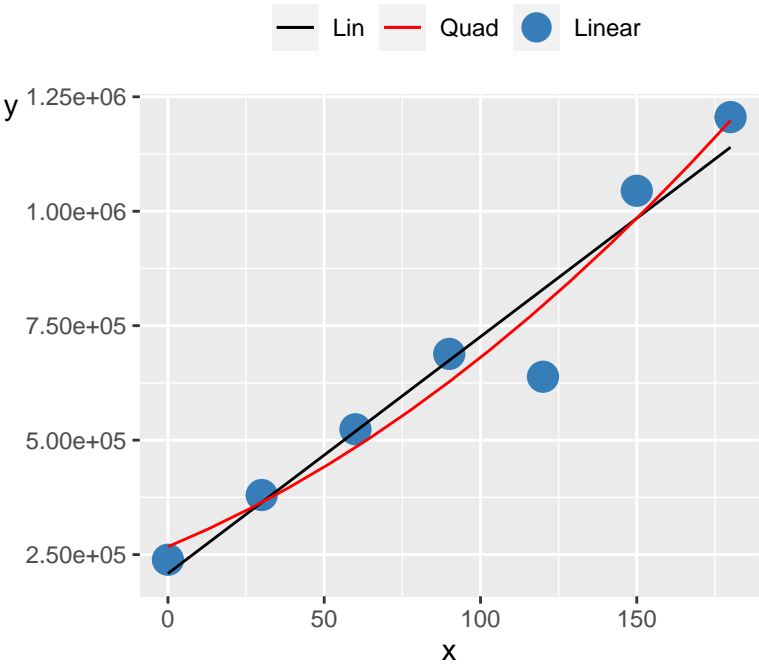
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	85.71
mandel_p_val	0.19
concavity	48.20
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	2.55

Linear 035



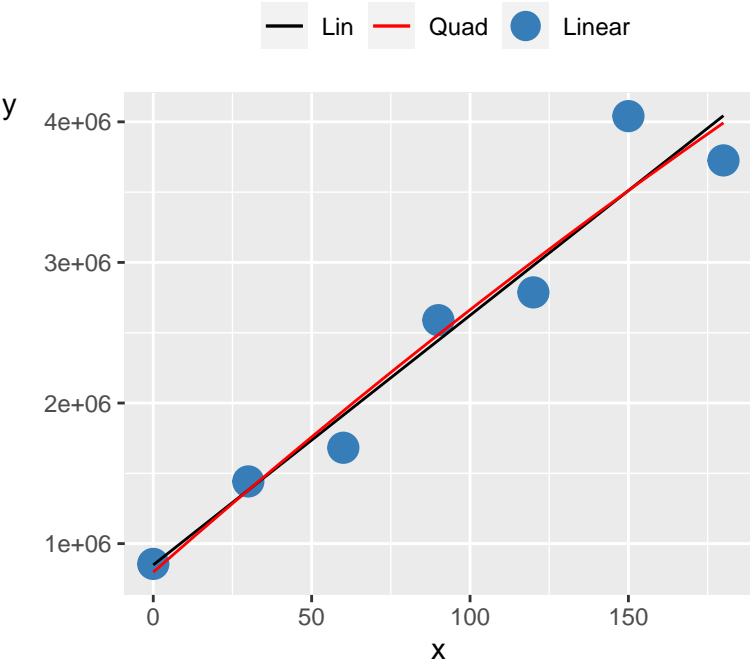
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	87.57
mandel_p_val	0.05
concavity	-50.86
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	7.54

Linear 036



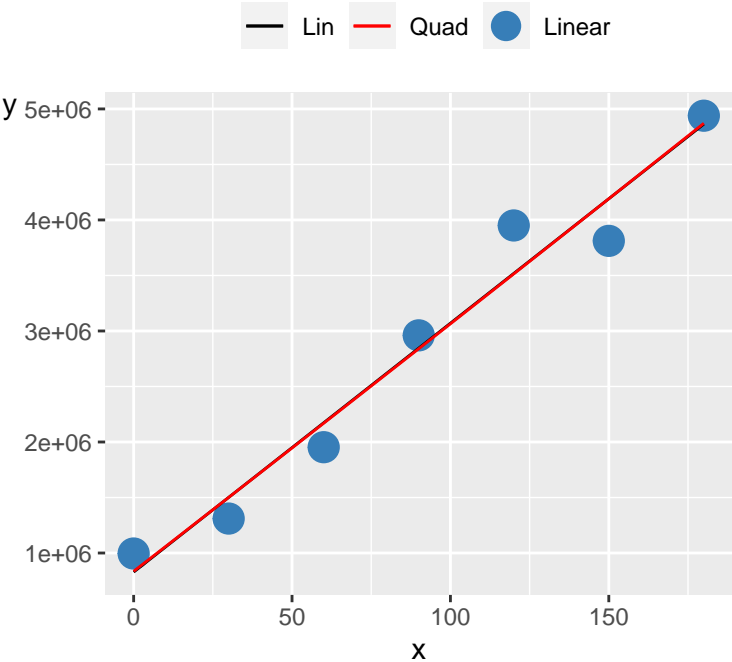
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	87.53
mandel_p_val	0.31
concavity	12.99
r2_linear	0.94
r2_adj_linear	0.92
mandel_stats	1.34

Linear 037



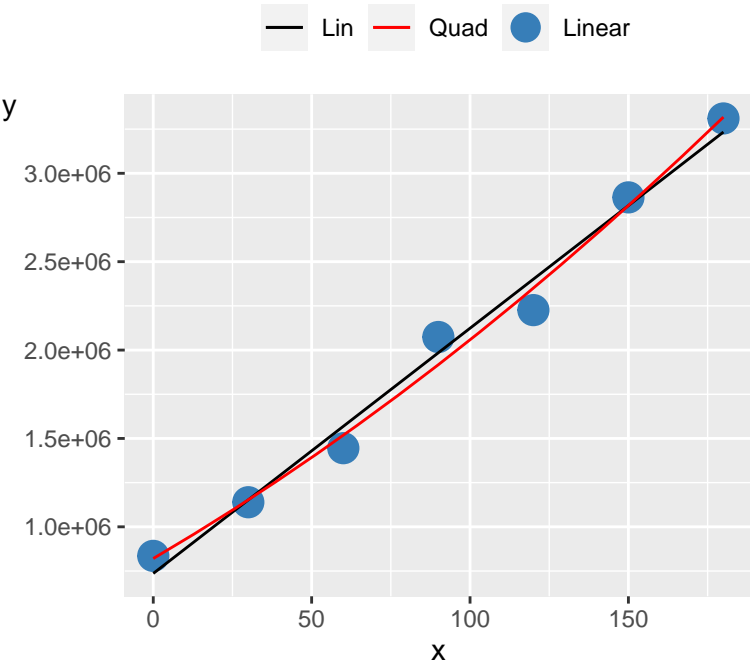
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	86.40
mandel_p_val	0.80
concavity	-11.30
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	0.07

Linear 038



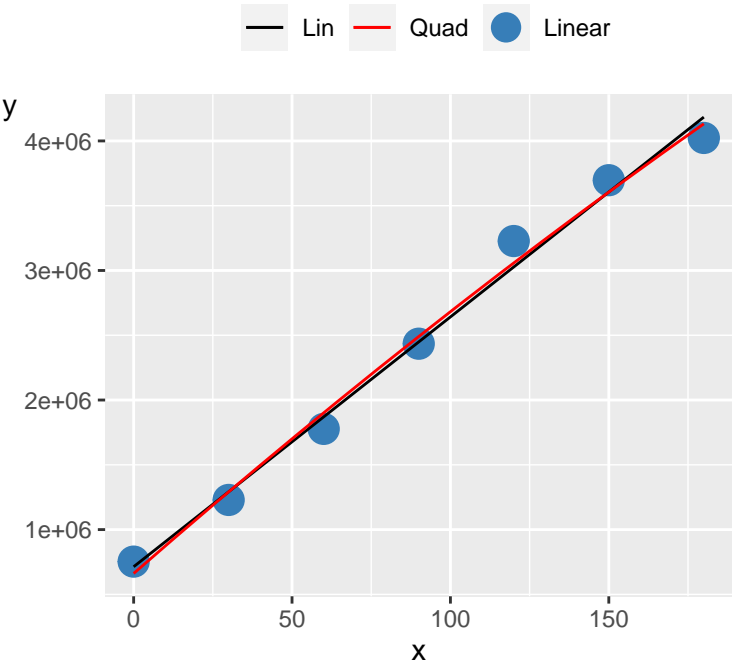
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	90.62
mandel_p_val	0.97
concavity	1.59
r2_linear	0.96
r2_adj_linear	0.96
mandel_stats	1.50e-03

Linear 039



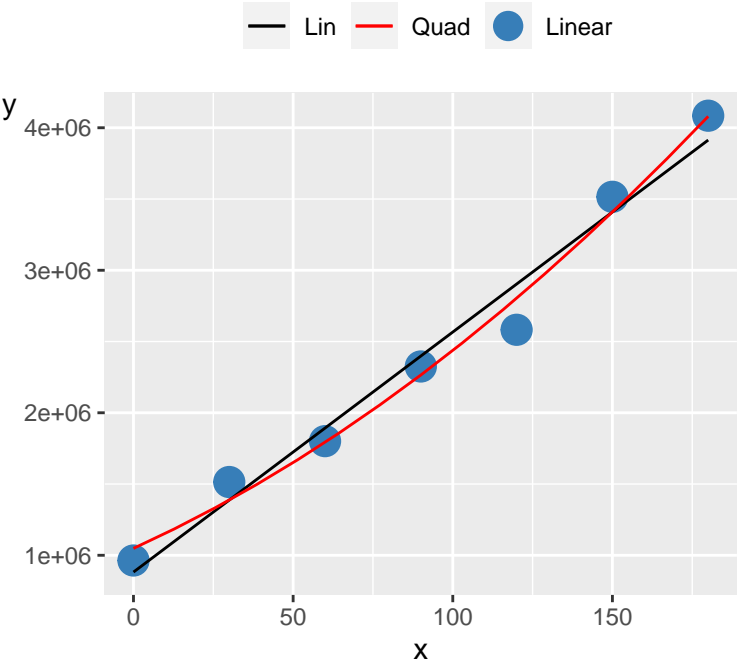
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	92.88
mandel_p_val	0.23
concavity	18.79
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	2.00

Linear 040



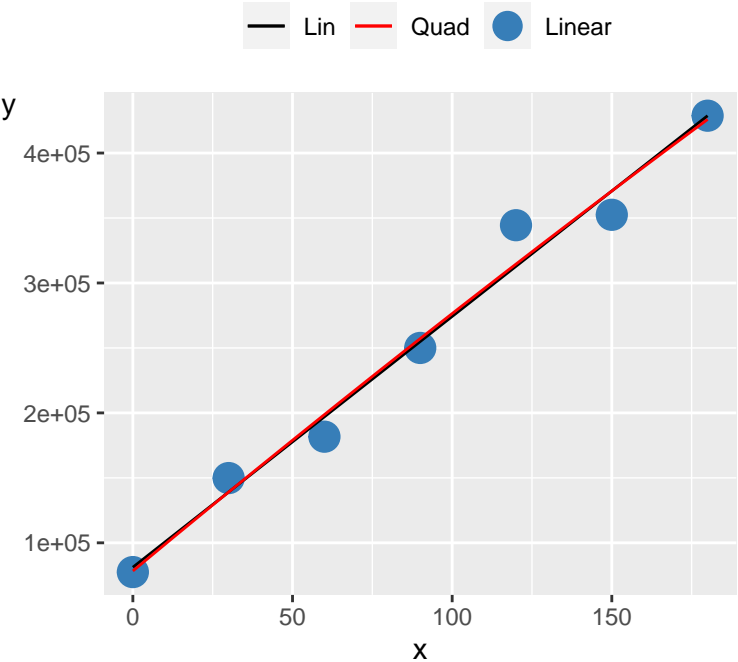
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	95.11
mandel_p_val	0.54
concavity	-11.56
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.46

Linear 041



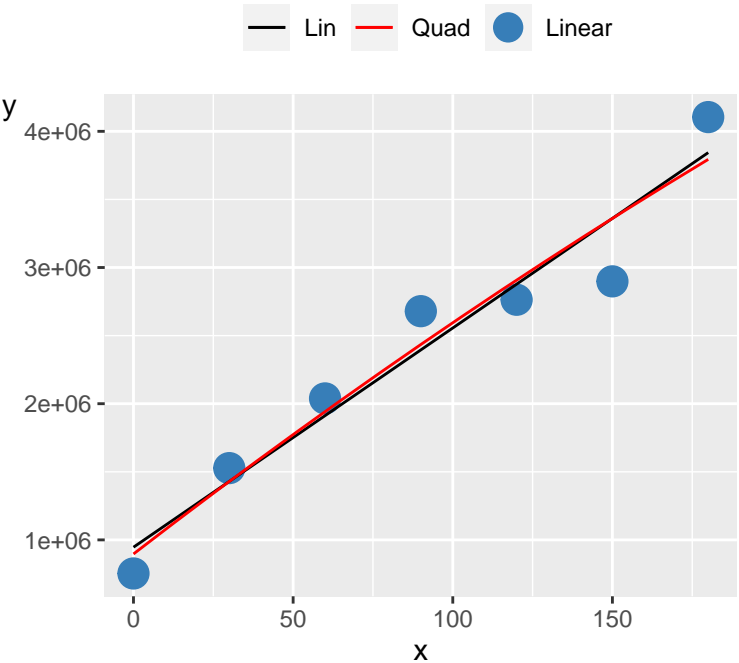
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	88.91
mandel_p_val	0.11
concavity	36.92
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	4.25

Linear 042



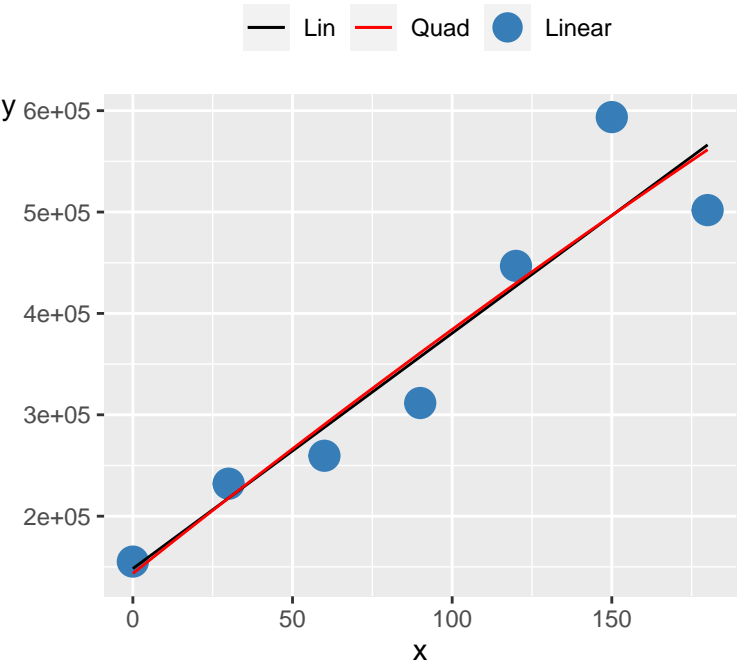
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	91.14
mandel_p_val	0.81
concavity	-0.63
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	0.06

Linear 043



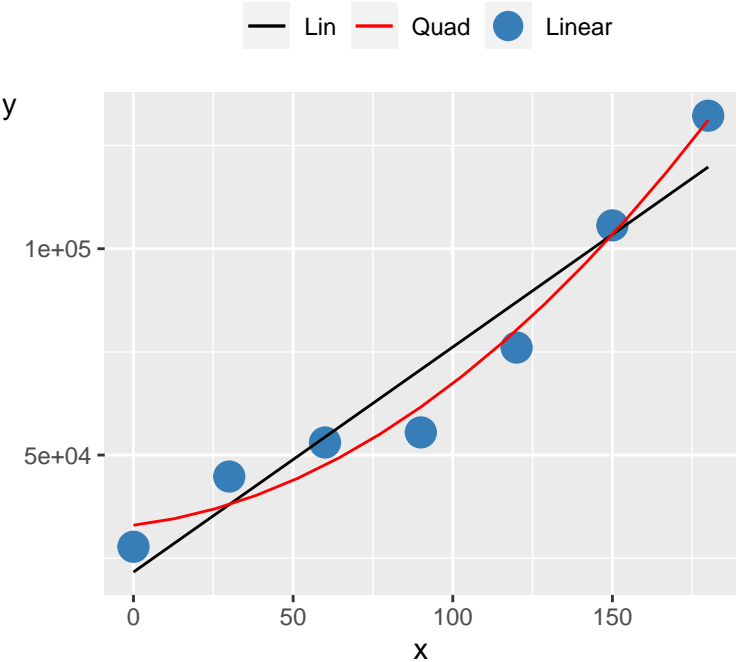
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	88.74
mandel_p_val	0.80
concavity	-11.04
r2_linear	0.94
r2_adj_linear	0.92
mandel_stats	0.08

Linear 044



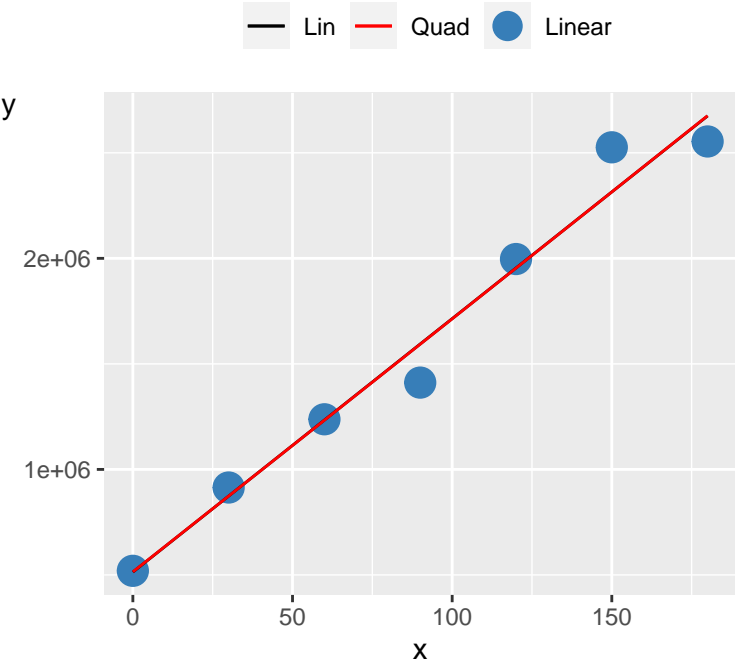
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.94
pra_linear	80.96
mandel_p_val	0.90
concavity	-1.06
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	0.02

Linear 045



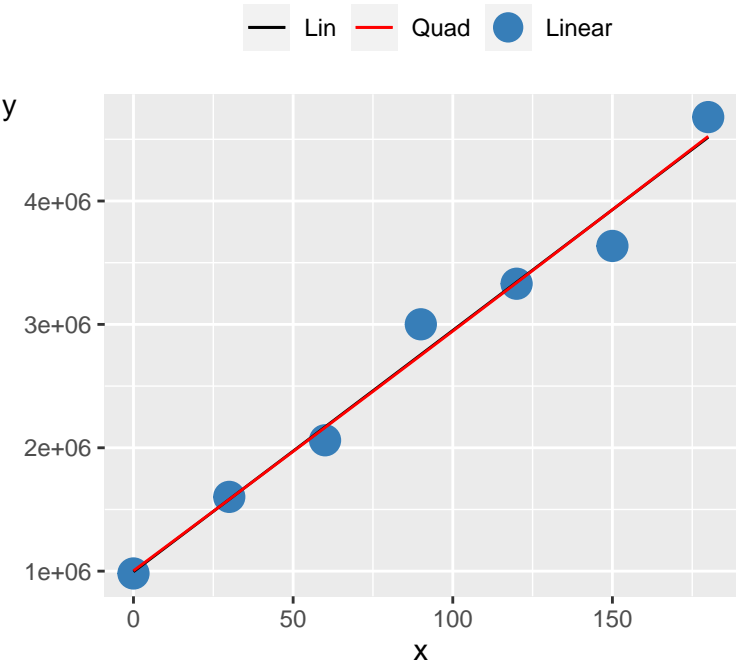
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.96
pra_linear	80.24
mandel_p_val	0.03
concavity	2.52
r2_linear	0.93
r2_adj_linear	0.91
mandel_stats	10.50

Linear 046



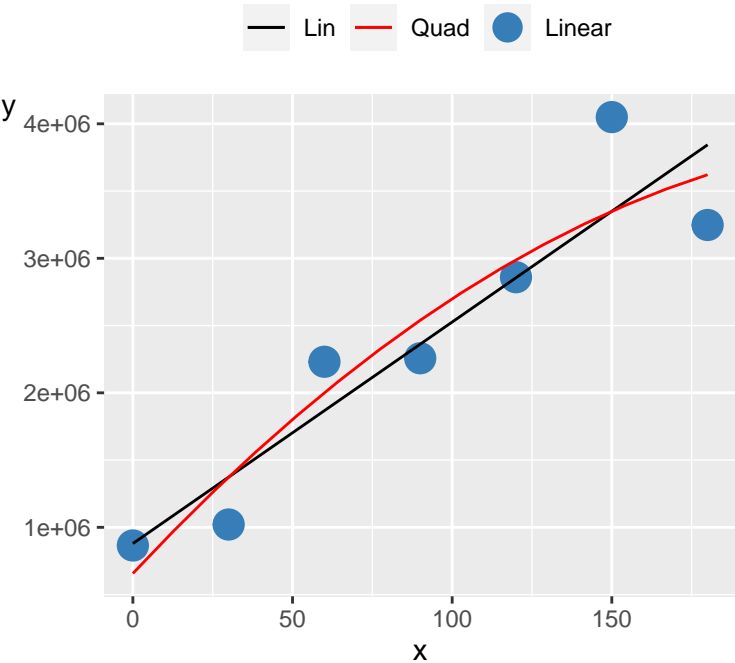
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	91.64
mandel_p_val	0.99
concavity	0.25
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	1.71e-04

Linear 047



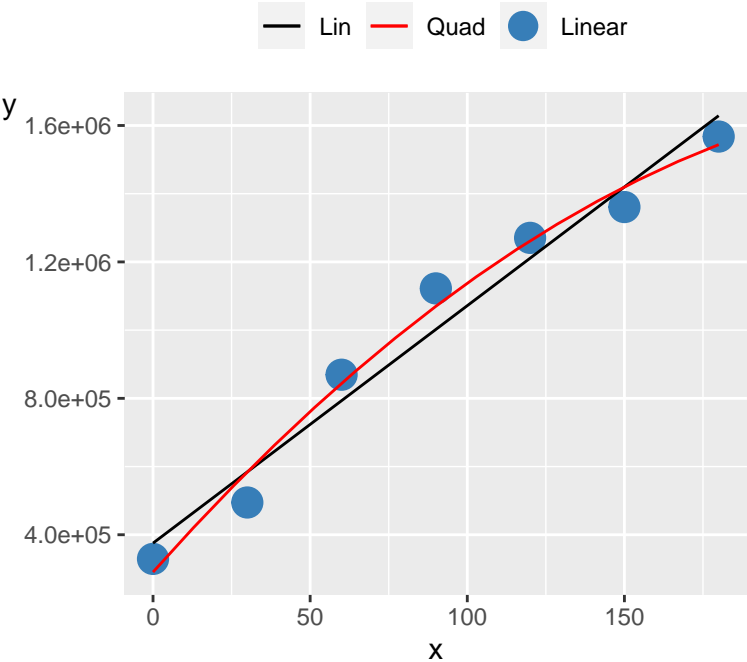
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	93.19
mandel_p_val	0.95
concavity	1.76
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	4.55e-03

Linear 048



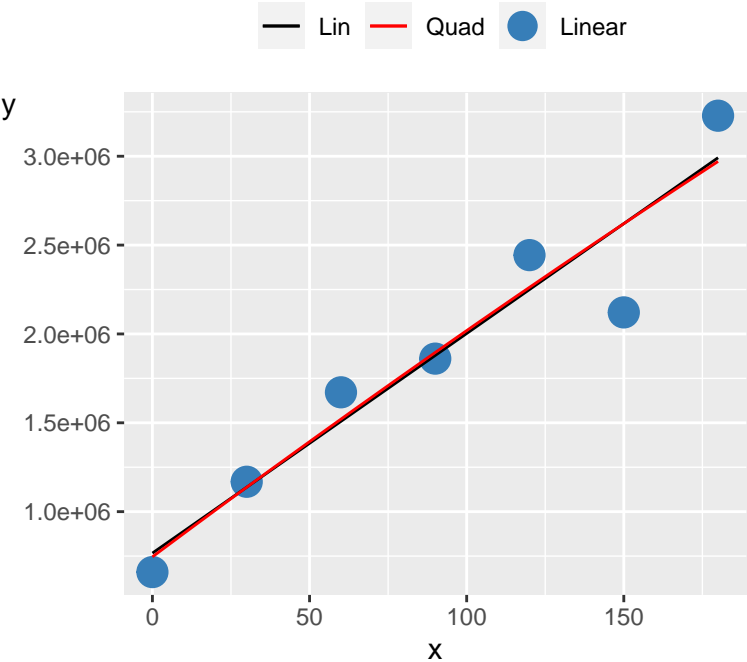
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Good Linearity
r_corr	0.93
pra_linear	72.31
mandel_p_val	0.45
concavity	-49.40
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	0.70

Linear 049



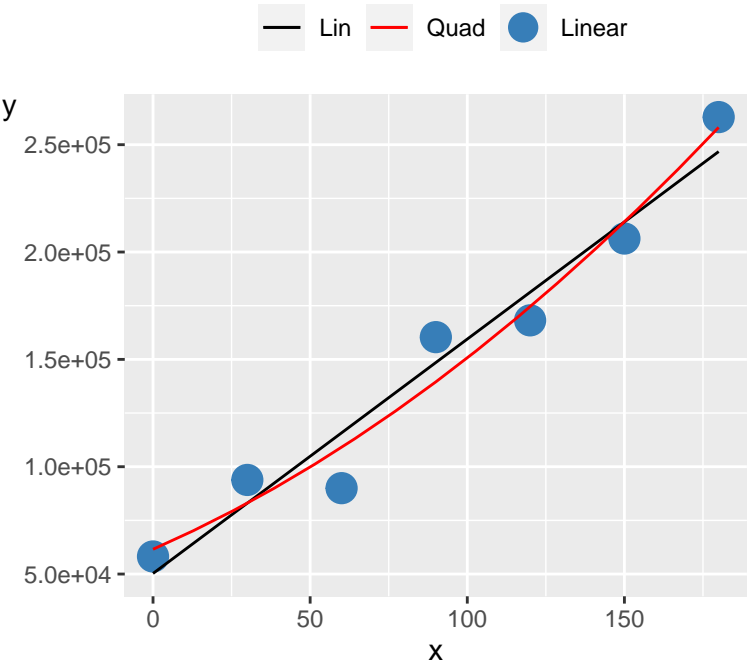
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	81.97
mandel_p_val	0.08
concavity	-18.85
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	5.68

Linear 050



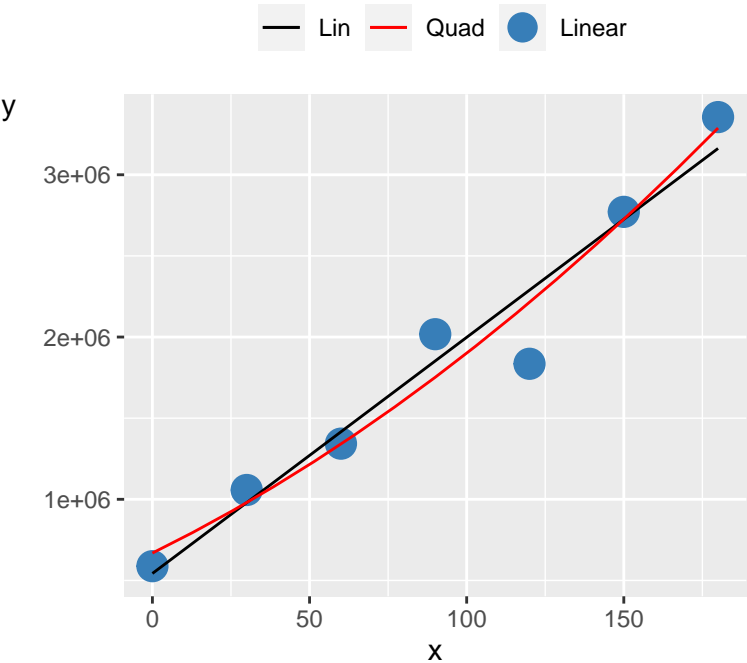
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.95
pra_linear	85.61
mandel_p_val	0.91
concavity	-4.63
r2_linear	0.91
r2_adj_linear	0.89
mandel_stats	0.02

Linear 051



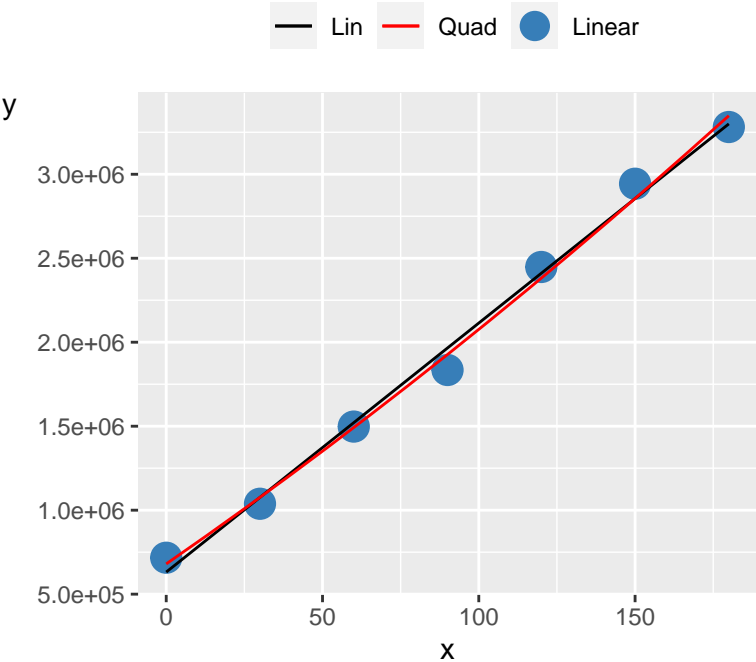
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	81.11
mandel_p_val	0.27
concavity	2.50
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	1.63

Linear 052



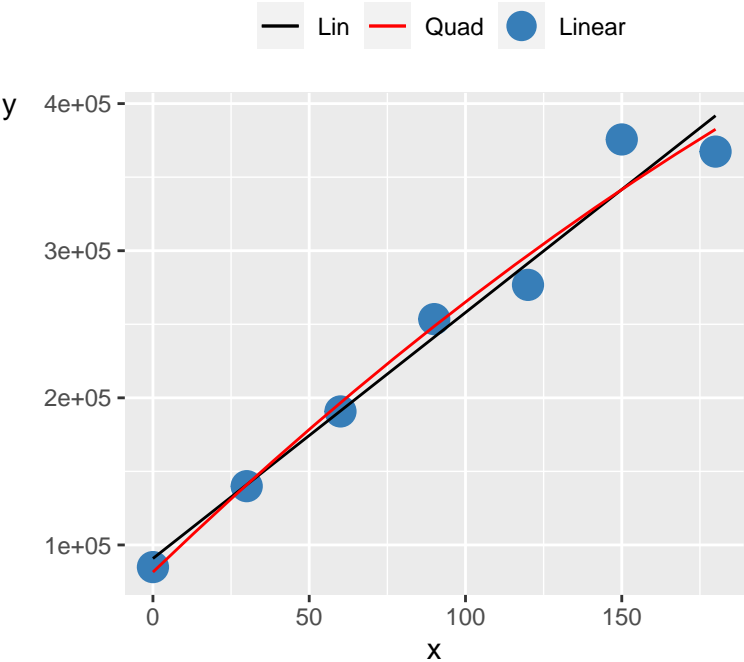
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	87.16
mandel_p_val	0.39
concavity	27.95
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	0.91

Linear 053



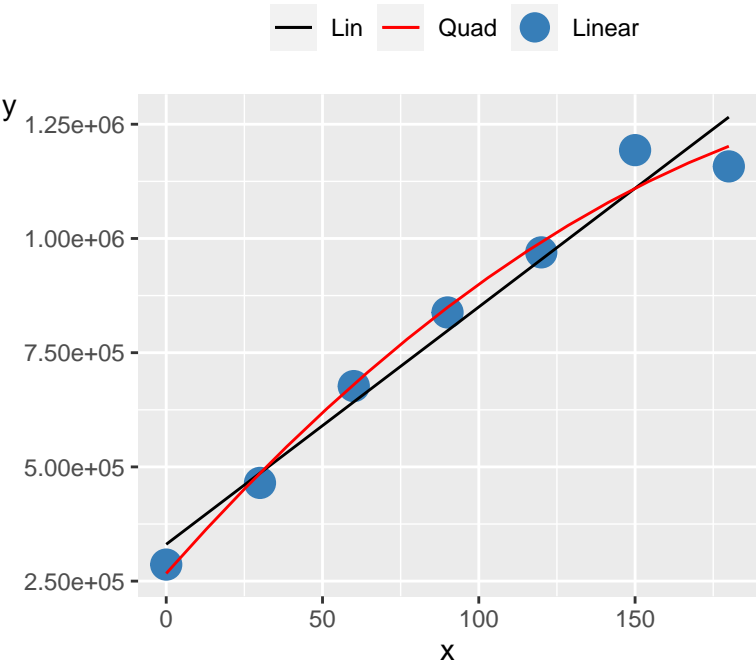
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	96.48
mandel_p_val	0.35
concavity	10.79
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	1.13

Linear 054



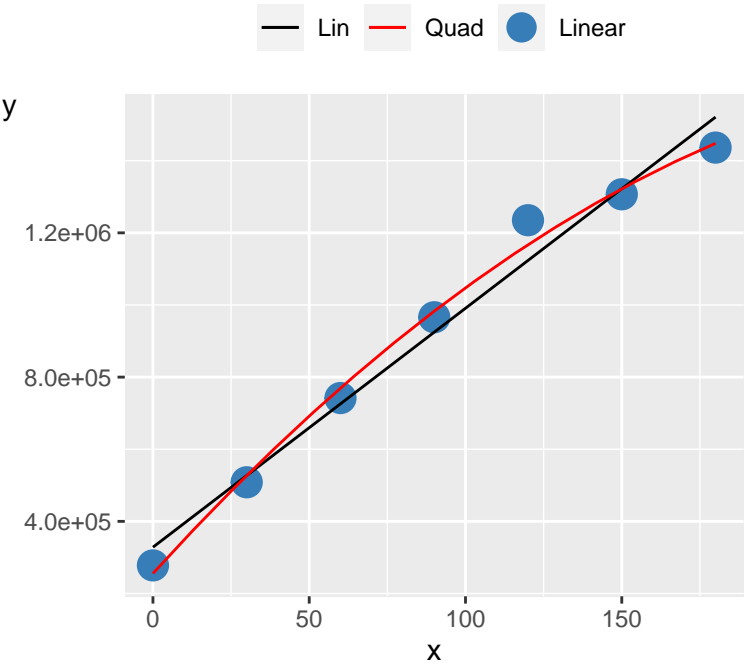
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	91.69
mandel_p_val	0.48
concavity	-2.05
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	0.61

Linear 055



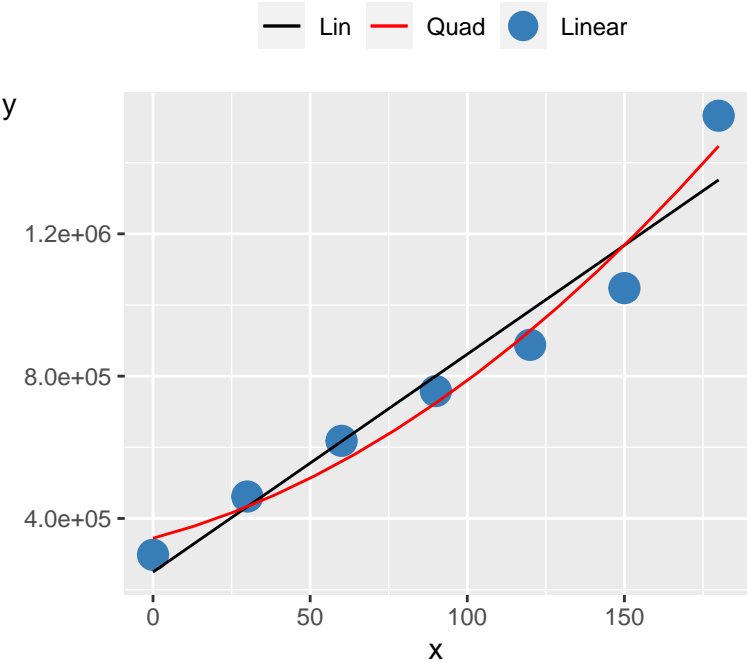
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	88.23
mandel_p_val	0.08
concavity	-14.18
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	5.25

Linear 056



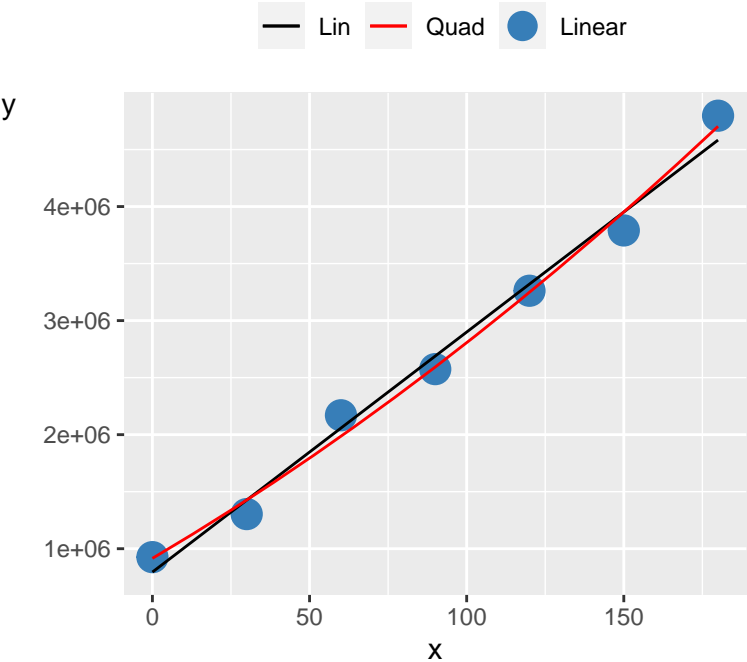
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	90.69
mandel_p_val	0.03
concavity	-16.18
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	10.35

Linear 057



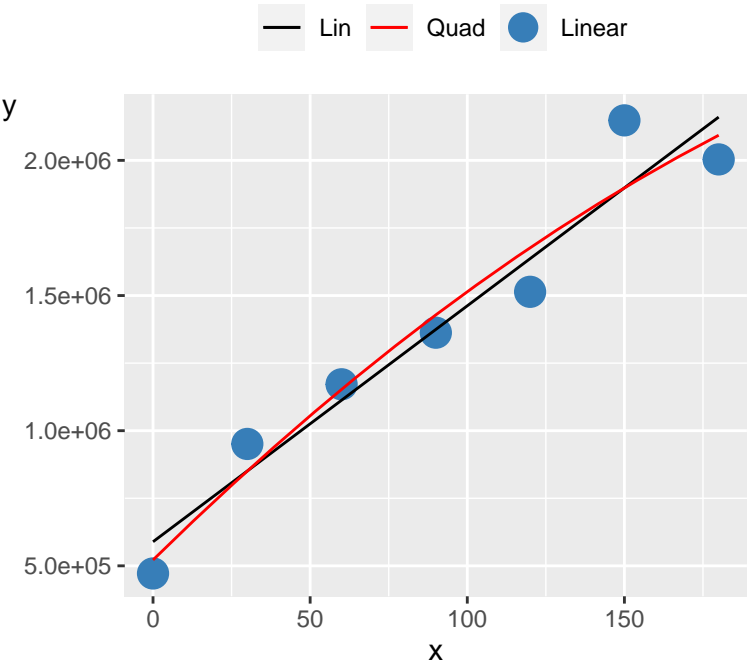
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	86.32
mandel_p_val	0.12
concavity	21.14
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	3.94

Linear 058



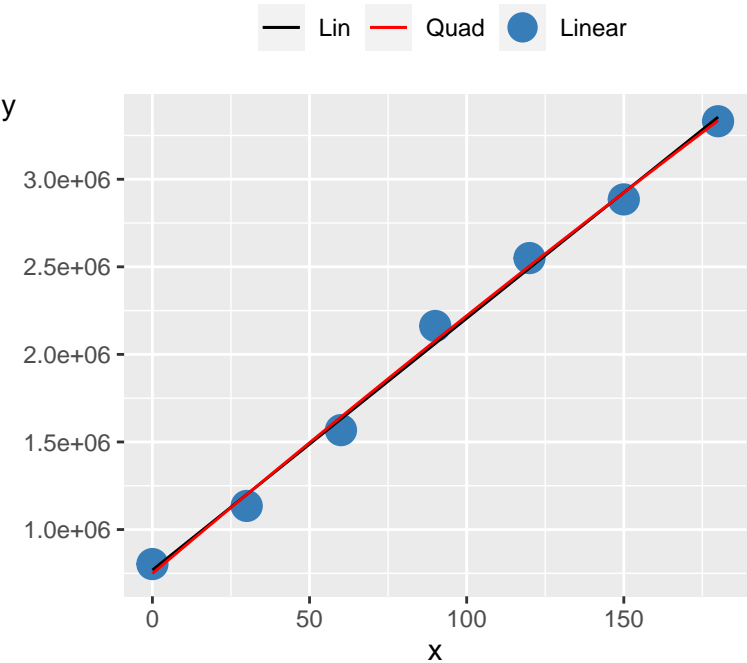
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	94.30
mandel_p_val	0.20
concavity	26.72
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	2.30

Linear 059



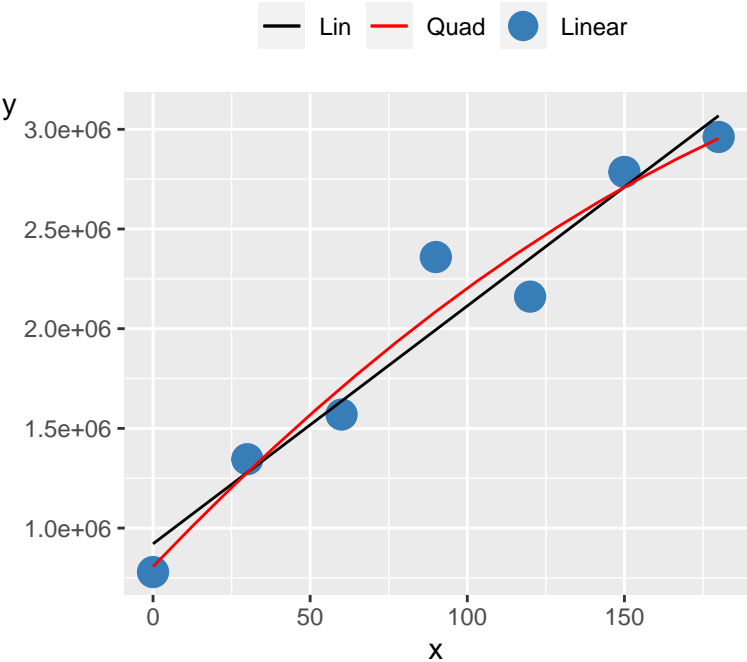
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	89.96
mandel_p_val	0.51
concavity	-14.94
r2_linear	0.94
r2_adj_linear	0.92
mandel_stats	0.53

Linear 060



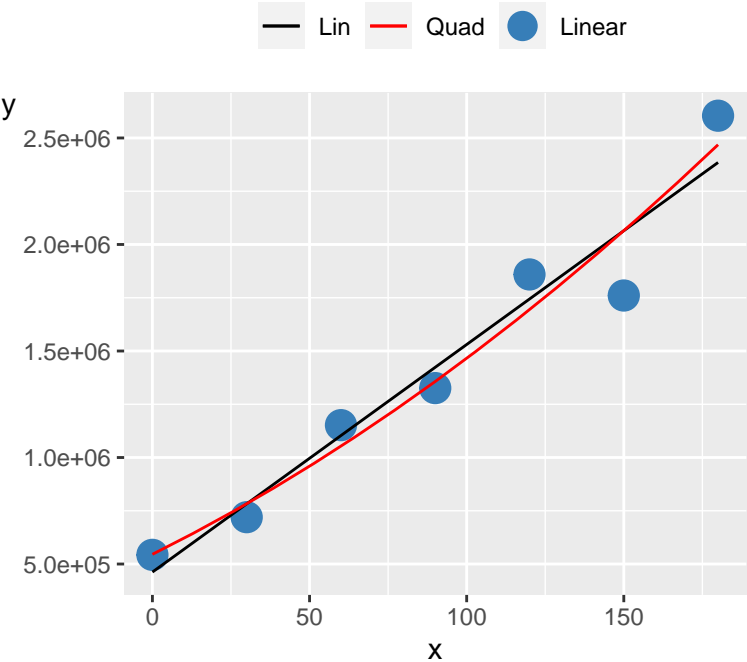
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	94.97
mandel_p_val	0.66
concavity	-4.39
r2_linear	1.00
r2_adj_linear	0.99
mandel_stats	0.22

Linear 061



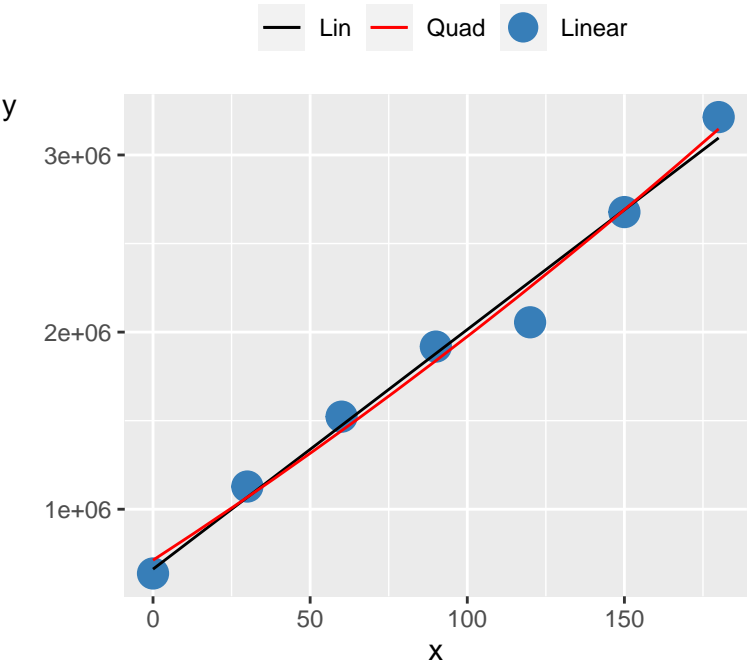
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	85.70
mandel_p_val	0.37
concavity	-25.43
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	1.02

Linear 062



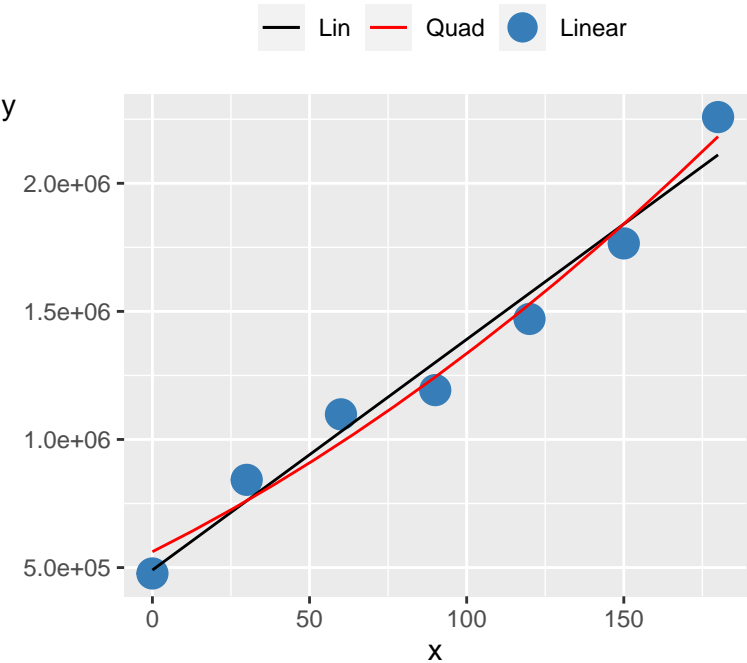
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	89.96
mandel_p_val	0.48
concavity	18.53
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	0.61

Linear 063



wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	93.56
mandel_p_val	0.51
concavity	11.23
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	0.52

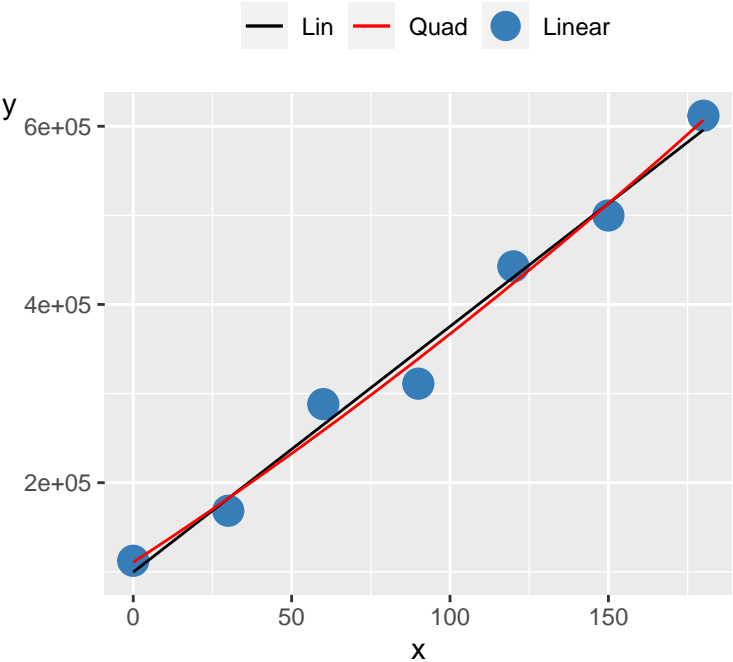
Linear 064



wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	87.15
mandel_p_val	0.28
concavity	15.88
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	1.58

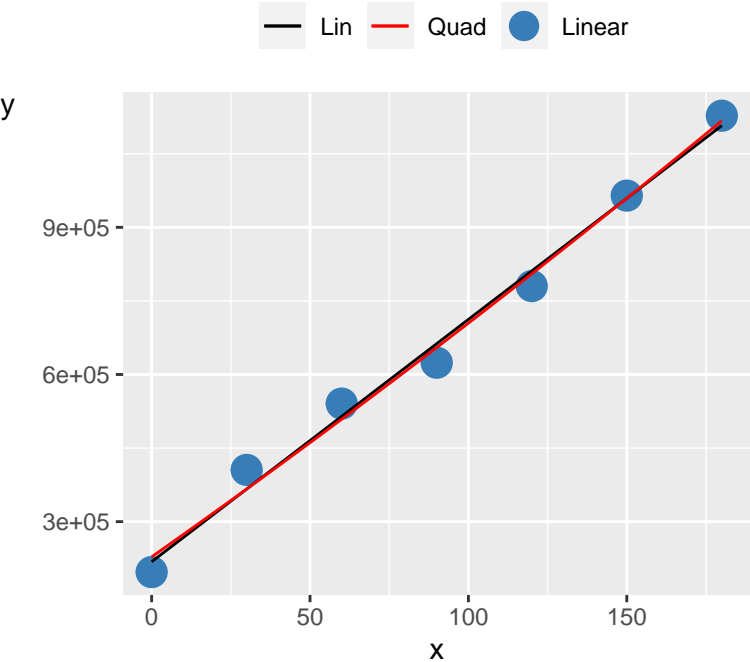


Linear 065



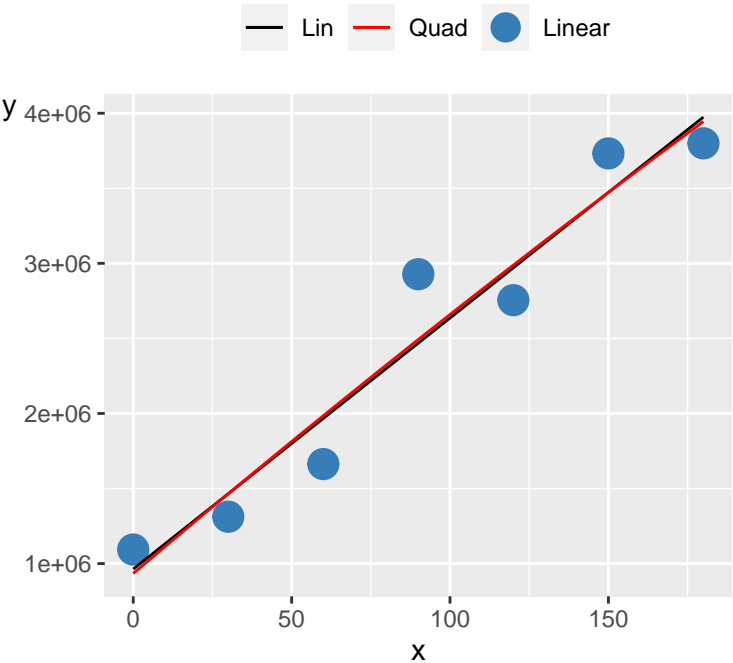
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	92.32
mandel_p_val	0.46
concavity	2.43
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	0.67

Linear 066



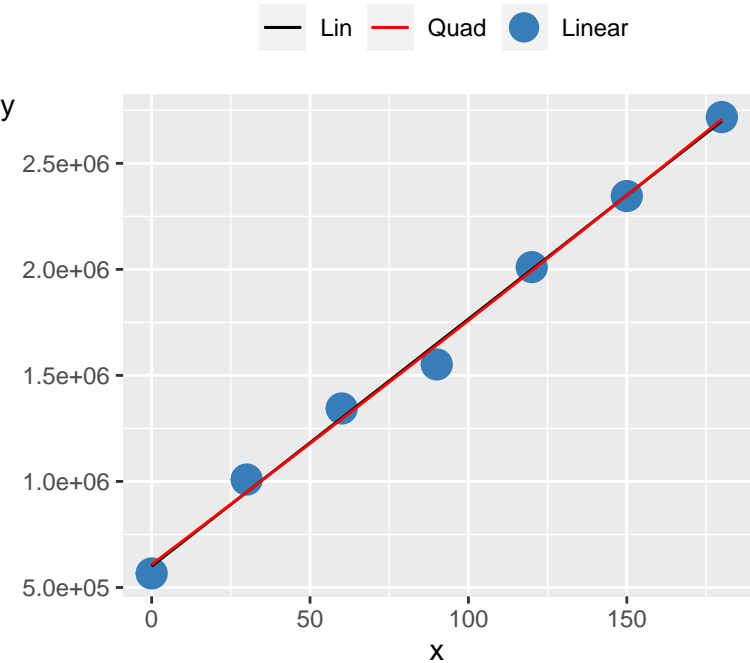
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	92.81
mandel_p_val	0.64
concavity	2.18
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.25

Linear 067



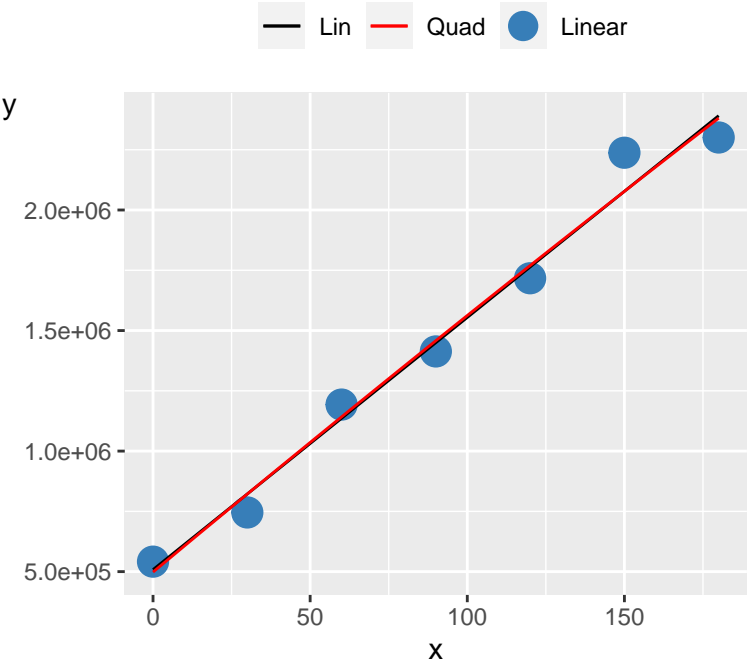
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	84.54
mandel_p_val	0.88
concavity	-6.58
r2_linear	0.94
r2_adj_linear	0.92
mandel_stats	0.02

Linear 068



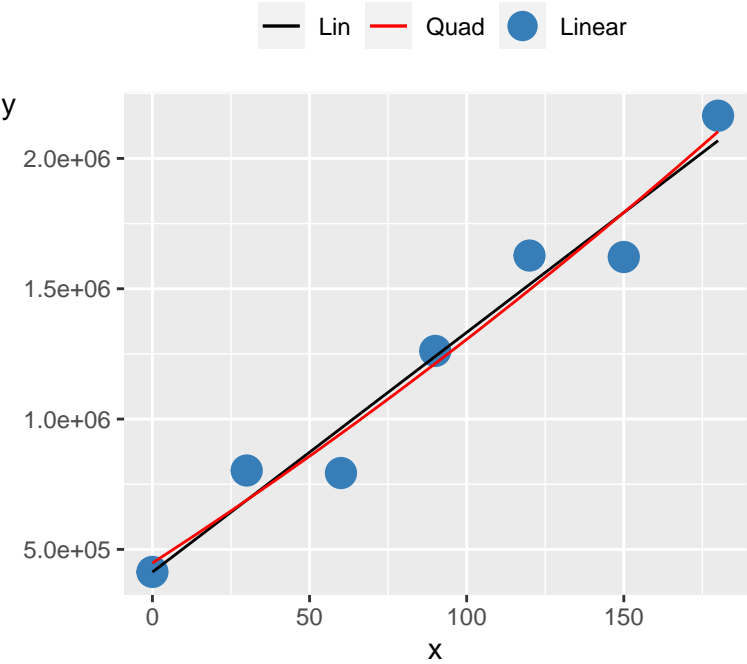
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	95.41
mandel_p_val	0.81
concavity	1.97
r2_linear	1.00
r2_adj_linear	0.99
mandel_stats	0.06

Linear 069



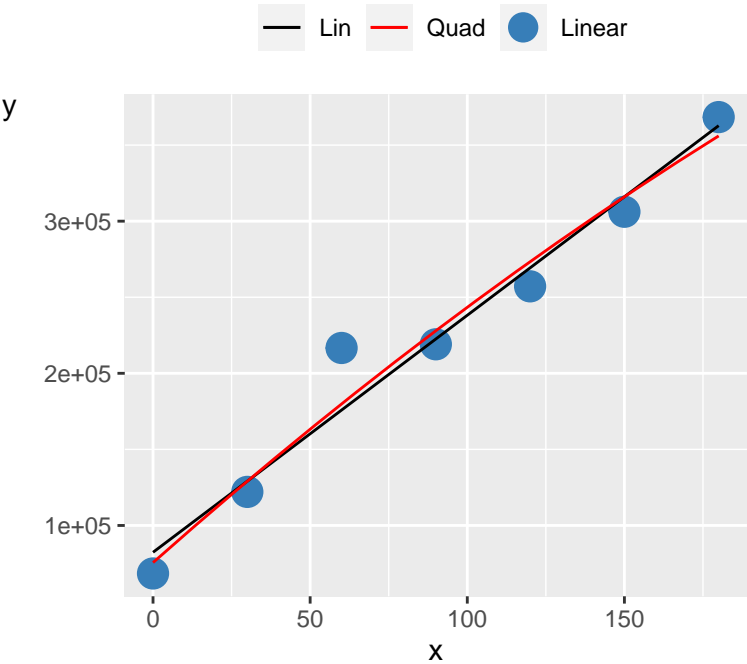
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	91.72
mandel_p_val	0.87
concavity	-2.28
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	0.03

Linear 070



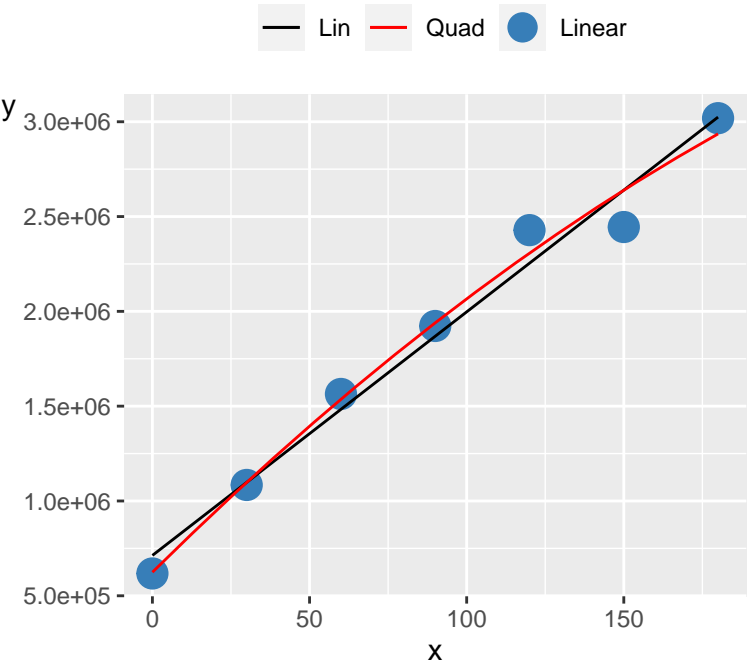
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	82.81
mandel_p_val	0.69
concavity	7.69
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.18

Linear 071



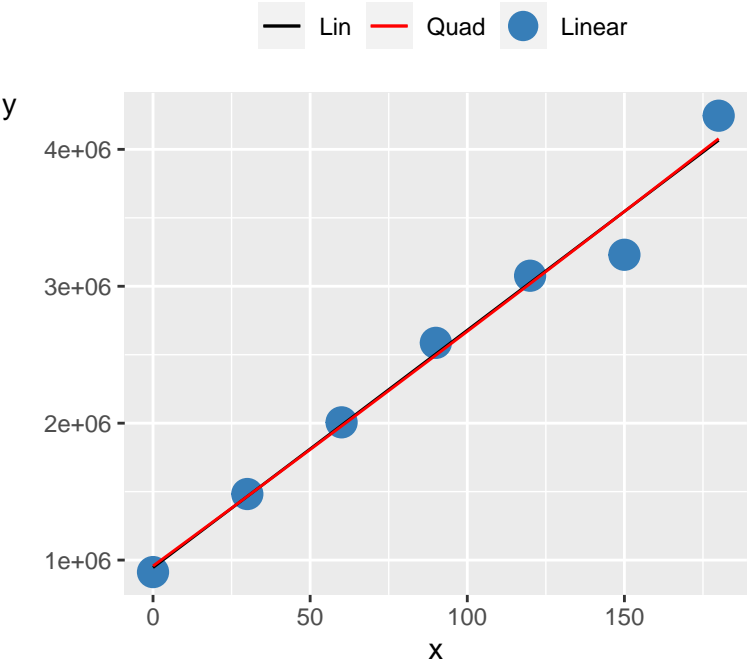
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	83.90
mandel_p_val	0.61
concavity	-1.50
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	0.30

Linear 072



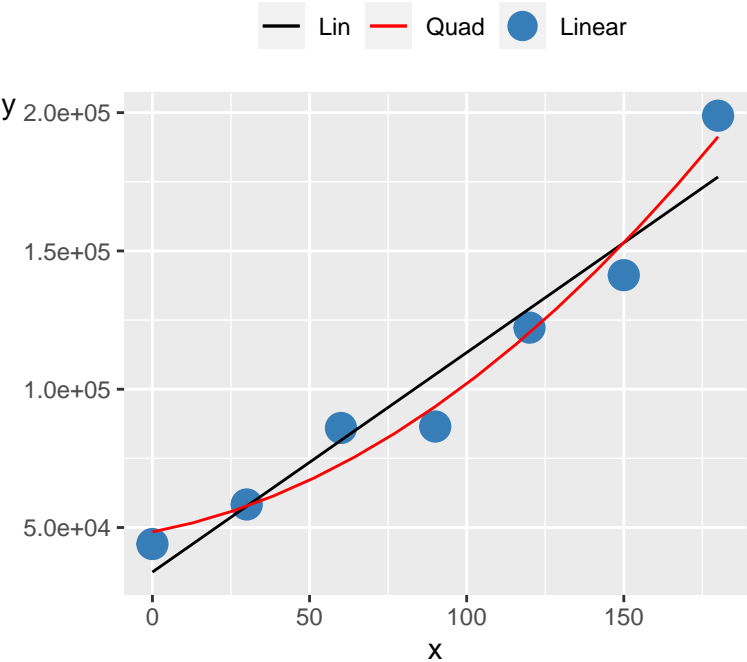
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	91.46
mandel_p_val	0.26
concavity	-19.68
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	1.74

Linear 073



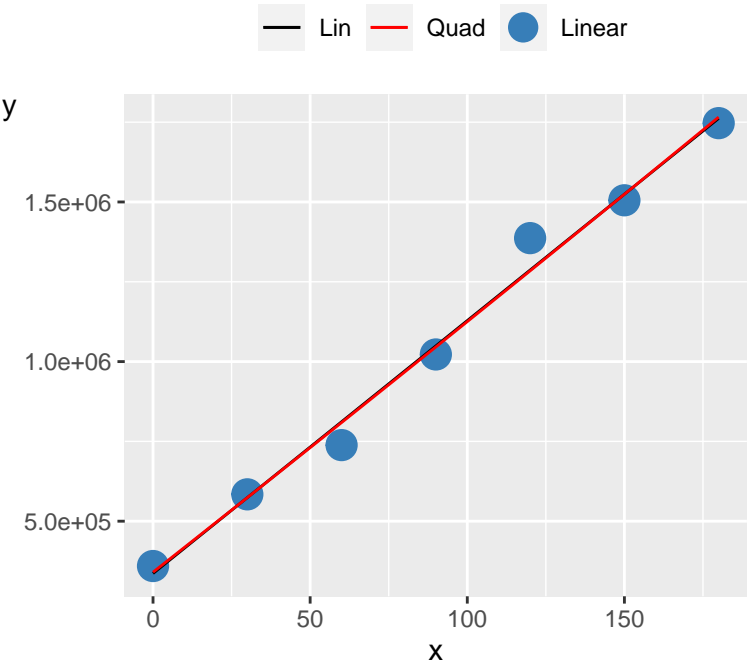
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	95.53
mandel_p_val	0.92
concavity	2.57
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	0.01

Linear 074



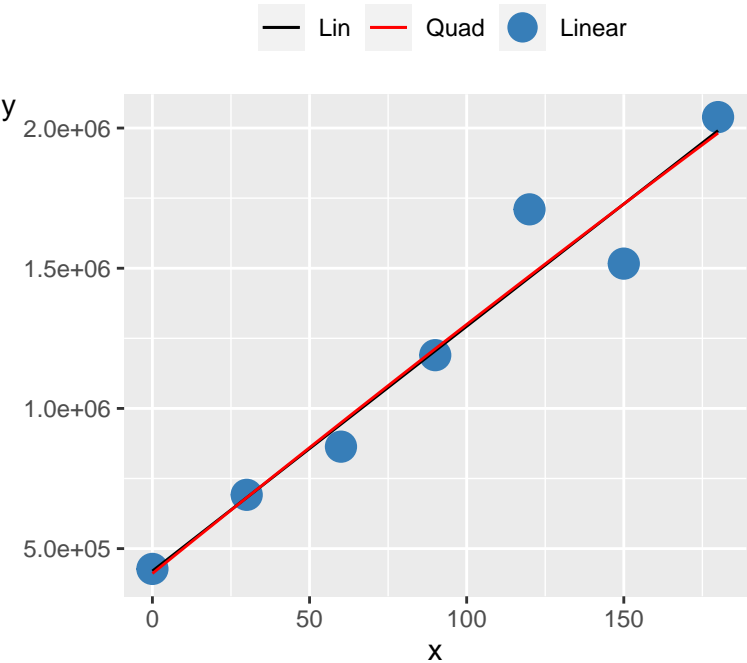
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	84.10
mandel_p_val	0.06
concavity	3.22
r2_linear	0.93
r2_adj_linear	0.92
mandel_stats	6.38

Linear 075



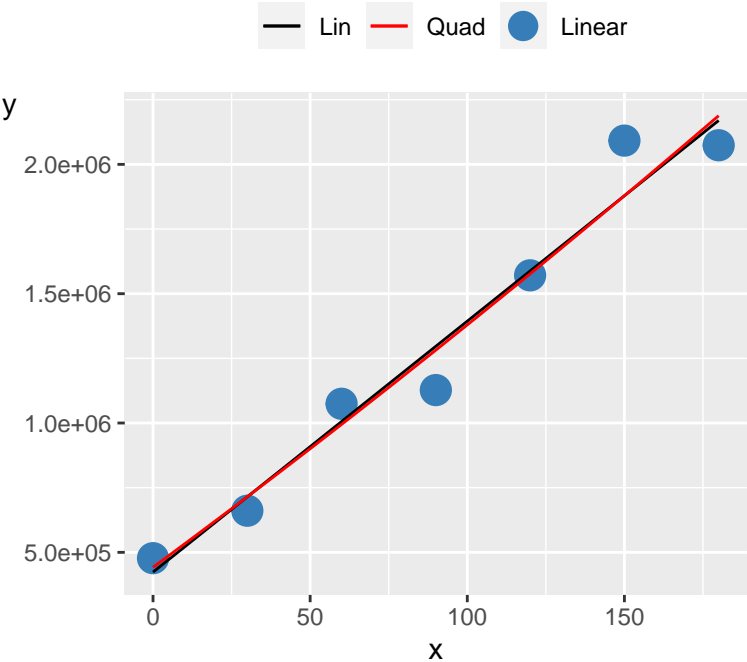
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	93.30
mandel_p_val	0.92
concavity	0.90
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.01

Linear 076



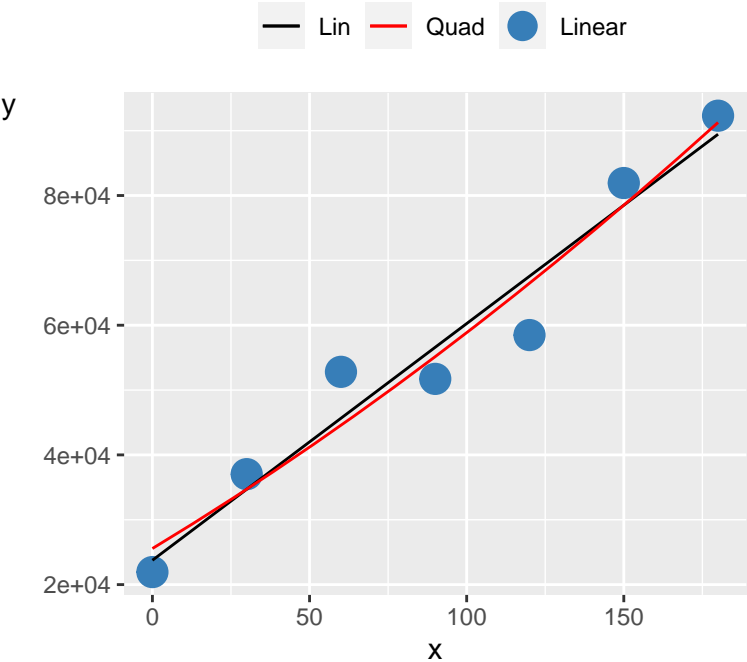
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	89.31
mandel_p_val	0.93
concavity	-1.95
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	9.15e-03

Linear 077



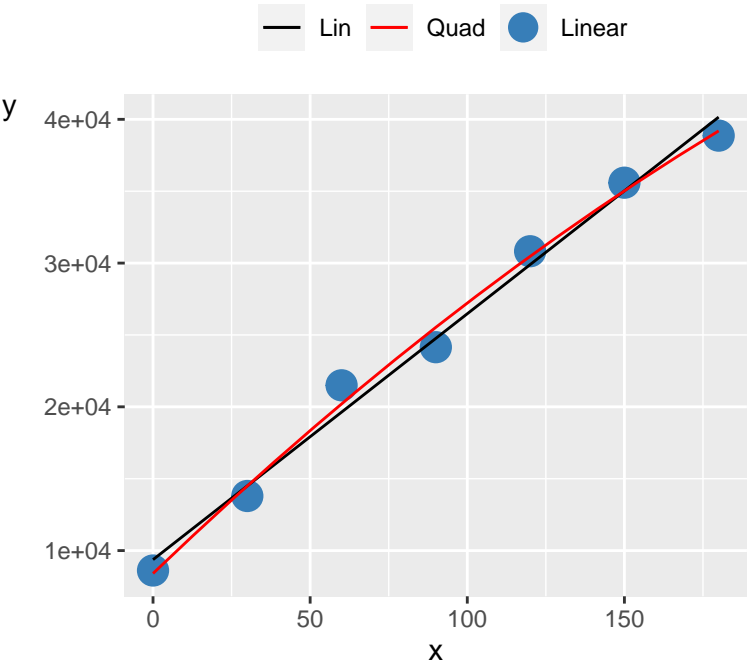
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	90.06
mandel_p_val	0.83
concavity	4.11
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.05

Linear 078



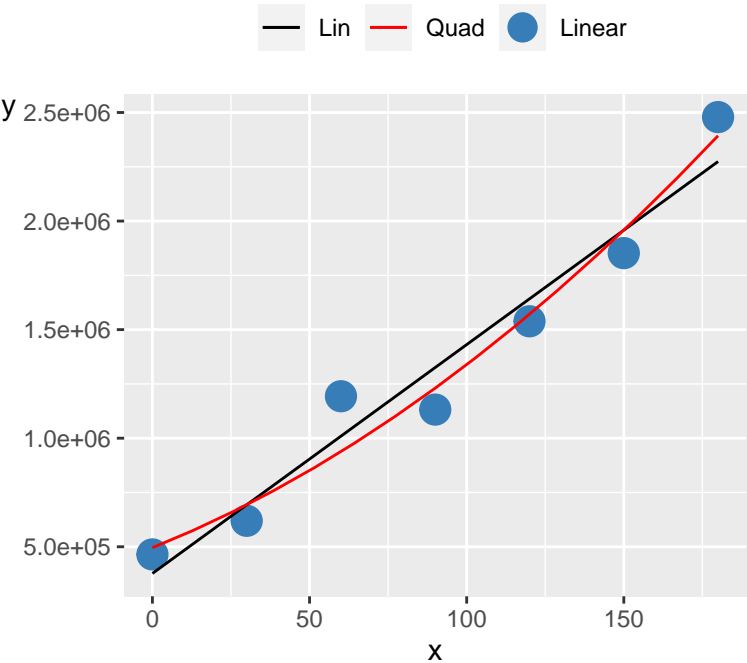
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	84.78
mandel_p_val	0.64
concavity	0.40
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	0.25

Linear 079



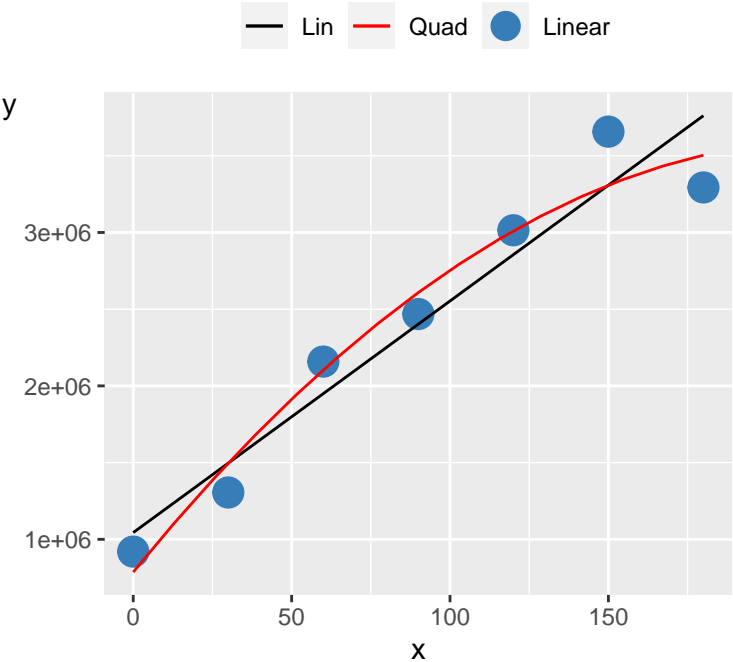
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	90.76
mandel_p_val	0.18
concavity	-0.21
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	2.66

Linear 080



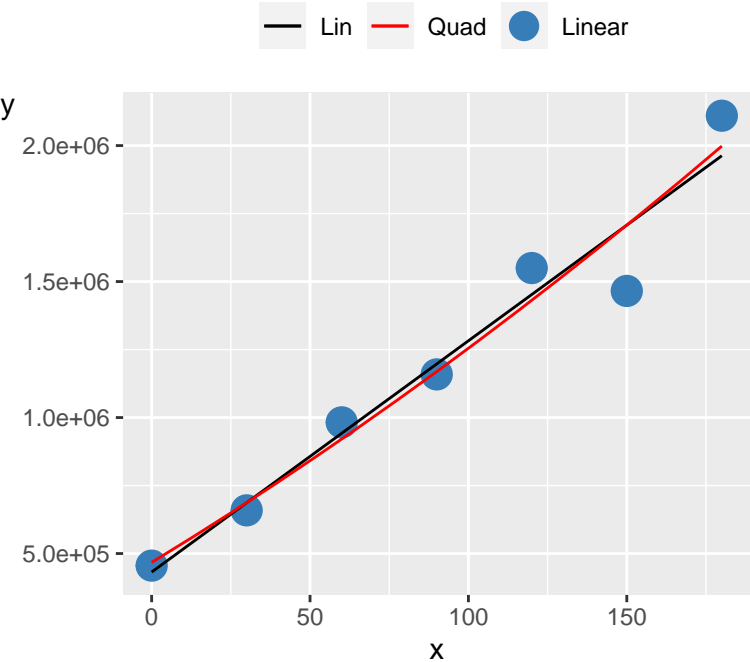
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	86.94
mandel_p_val	0.24
concavity	26.39
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	1.88

Linear 081



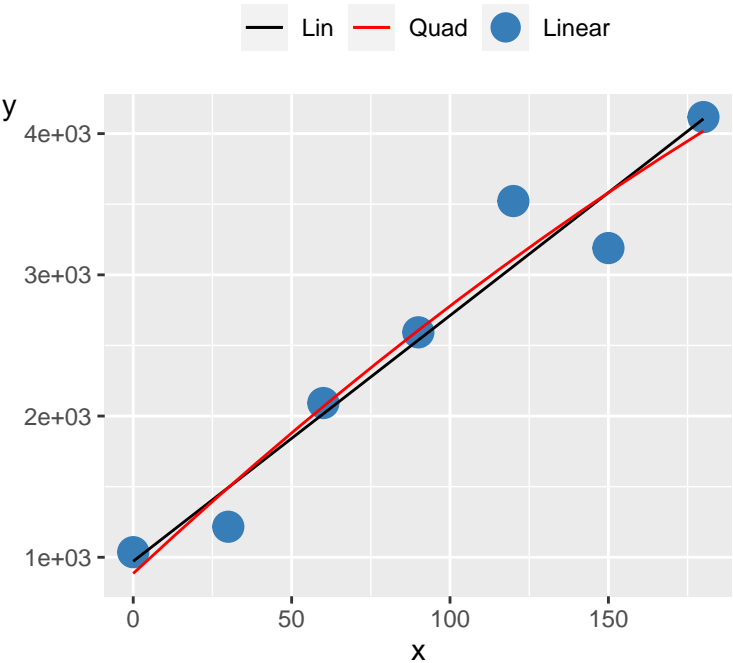
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Good Linearity
r_corr	0.96
pra_linear	78.89
mandel_p_val	0.13
concavity	-57.19
r2_linear	0.92
r2_adj_linear	0.91
mandel_stats	3.66

Linear 082



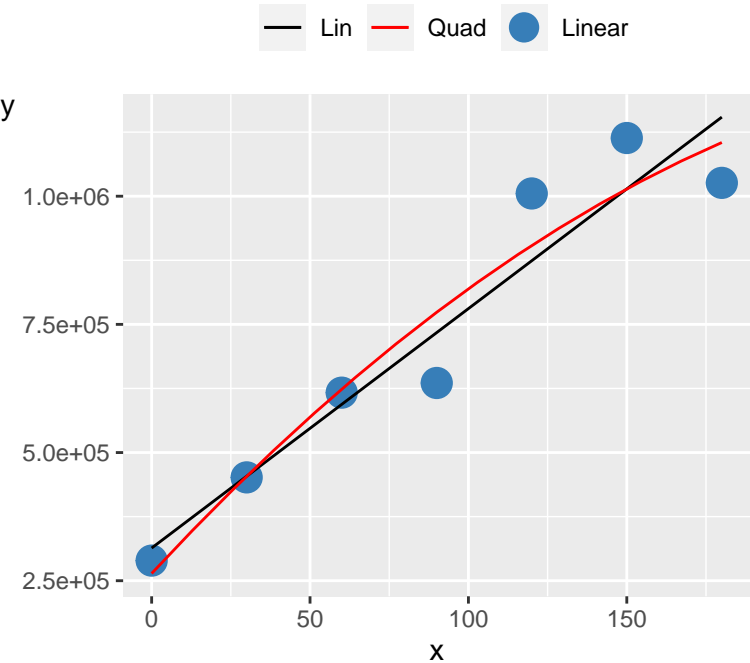
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	90.66
mandel_p_val	0.69
concavity	7.89
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	0.19

Linear 083



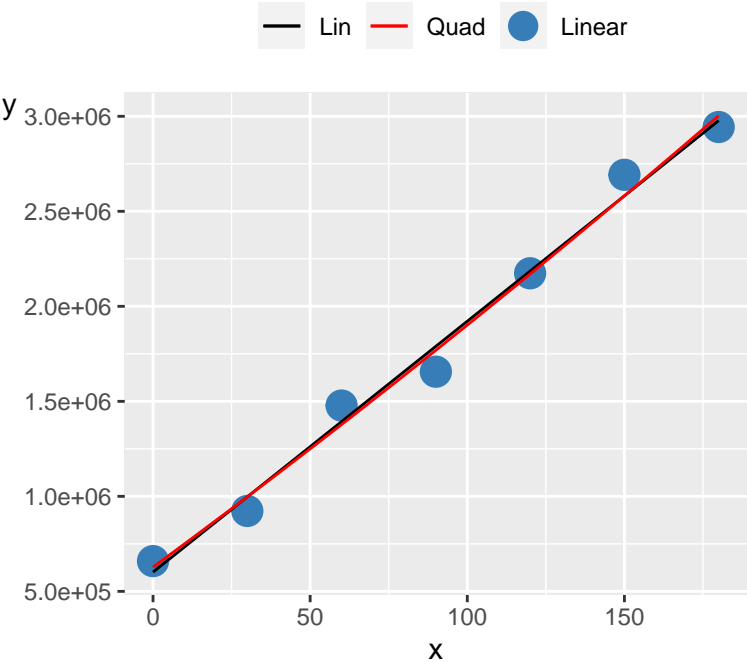
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	84.10
mandel_p_val	0.66
concavity	-0.02
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	0.23

Linear 084



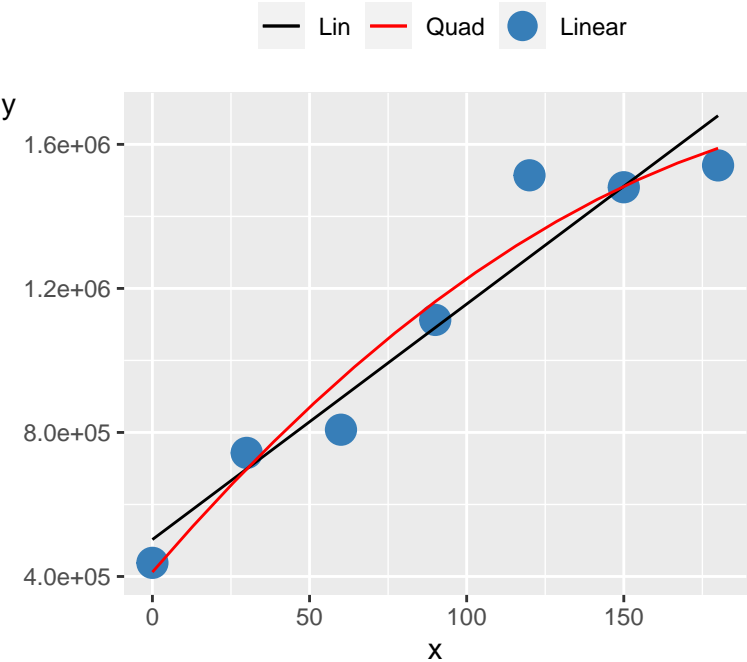
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.95
pra_linear	83.70
mandel_p_val	0.44
concavity	-11.02
r2_linear	0.91
r2_adj_linear	0.89
mandel_stats	0.72

Linear 085



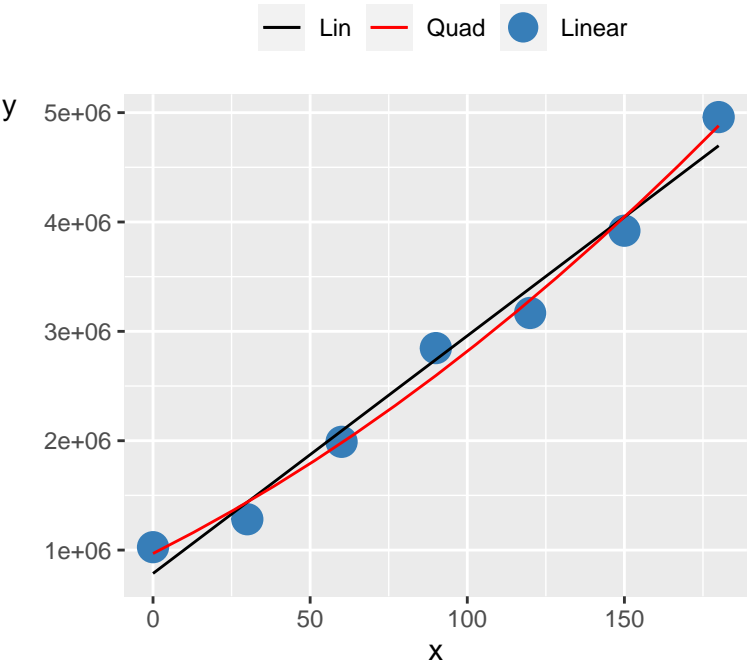
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	93.37
mandel_p_val	0.68
concavity	5.75
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.20

Linear 086



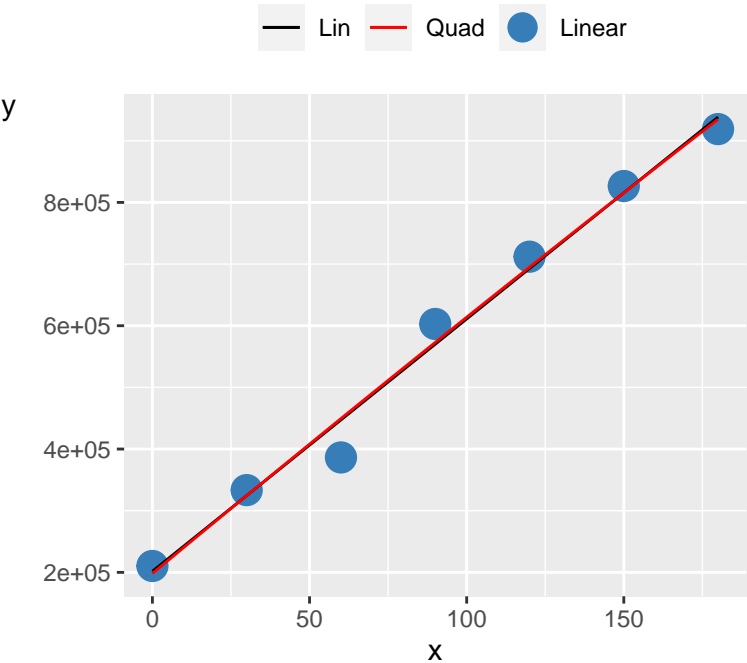
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.96
pra_linear	87.48
mandel_p_val	0.24
concavity	-20.08
r2_linear	0.93
r2_adj_linear	0.91
mandel_stats	1.91

Linear 087



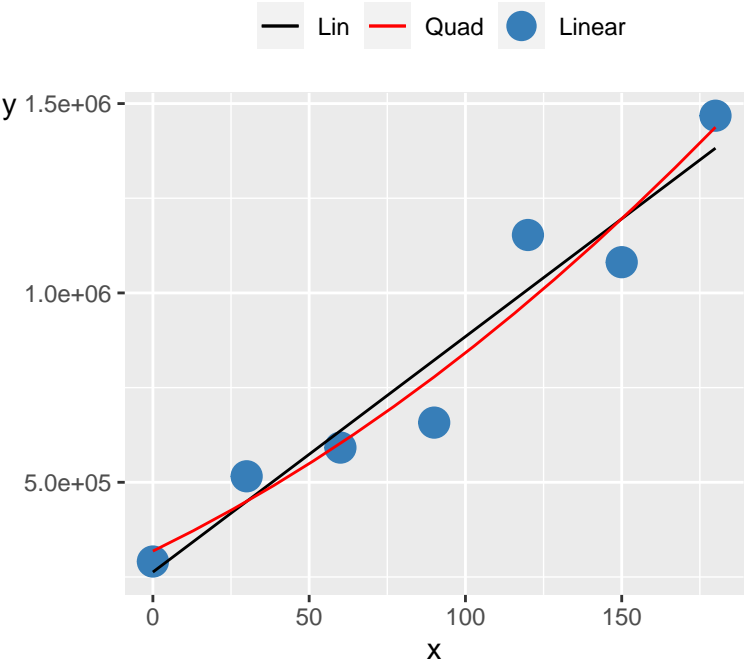
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	95.70
mandel_p_val	0.13
concavity	40.57
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	3.55

Linear 088



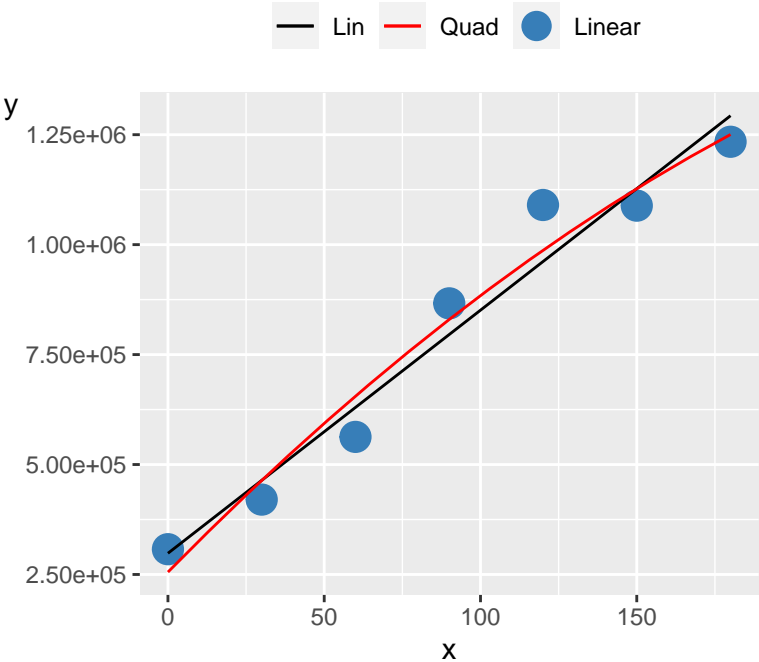
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	91.25
mandel_p_val	0.87
concavity	-0.79
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	0.03

Linear 089



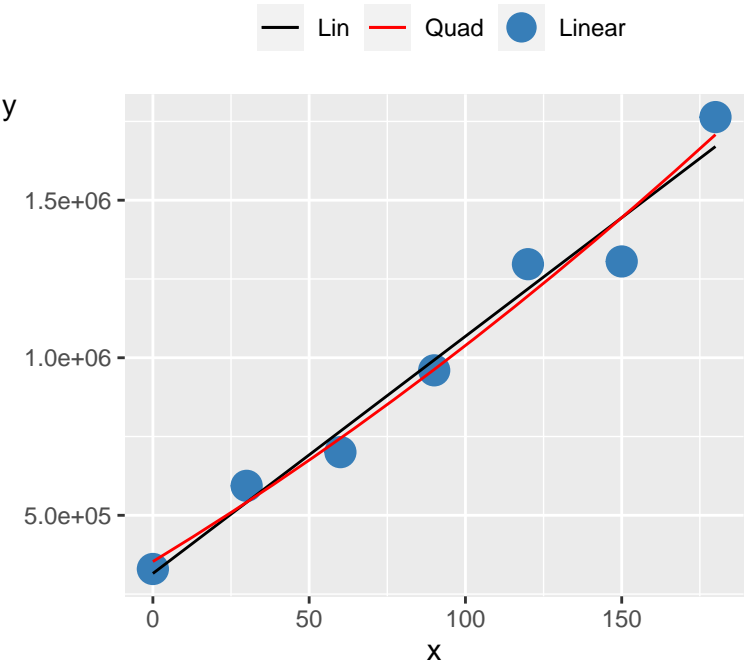
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.96
pra_linear	80.40
mandel_p_val	0.47
concavity	12.30
r2_linear	0.93
r2_adj_linear	0.91
mandel_stats	0.63

Linear 090



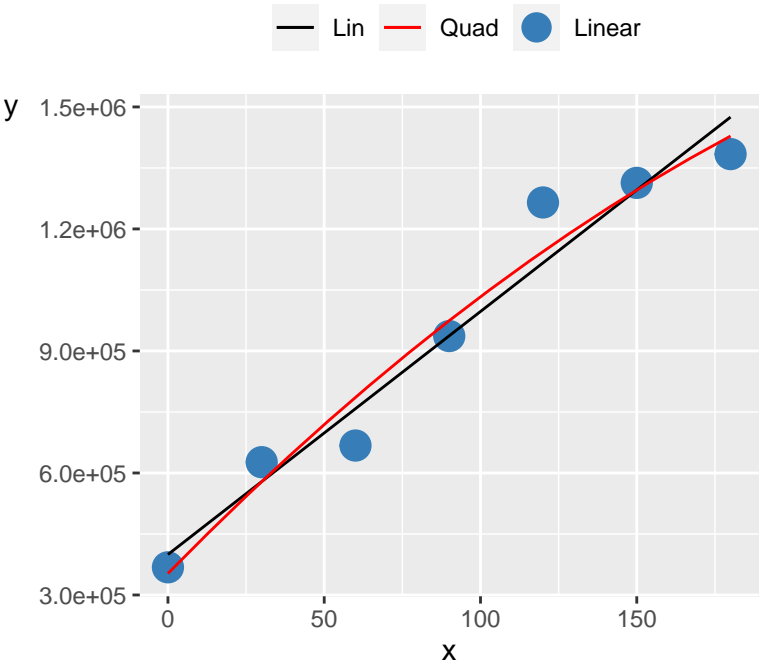
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	85.69
mandel_p_val	0.39
concavity	-9.50
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.91

Linear 091



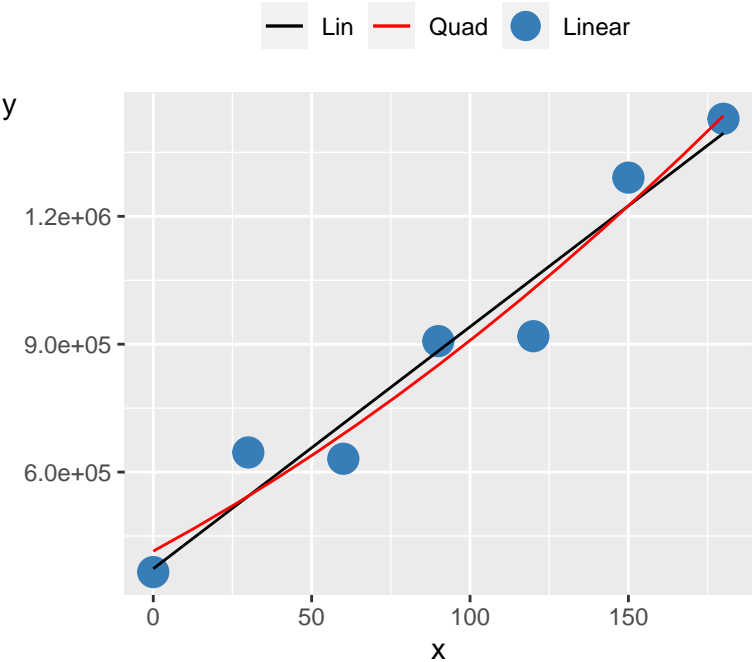
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	88.03
mandel_p_val	0.52
concavity	8.40
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	0.51

Linear 092



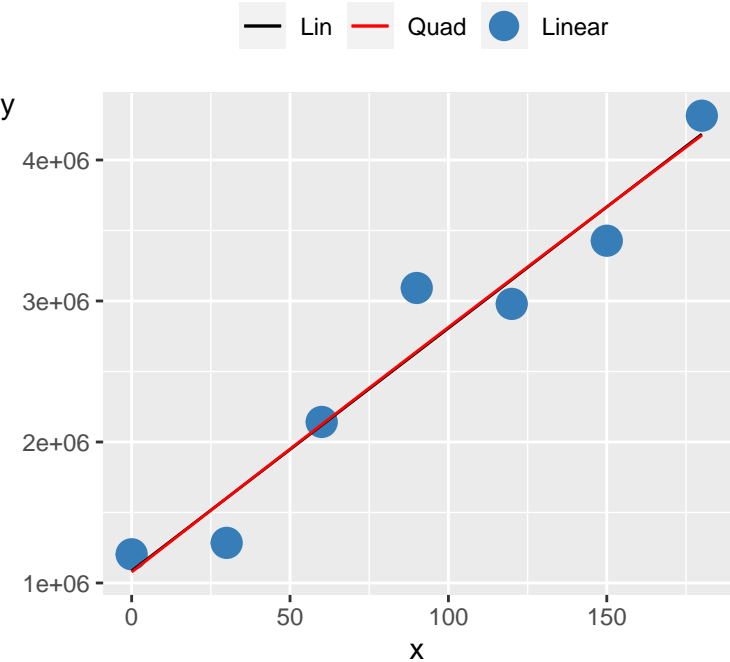
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	86.81
mandel_p_val	0.41
concavity	-10.37
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.84

Linear 093



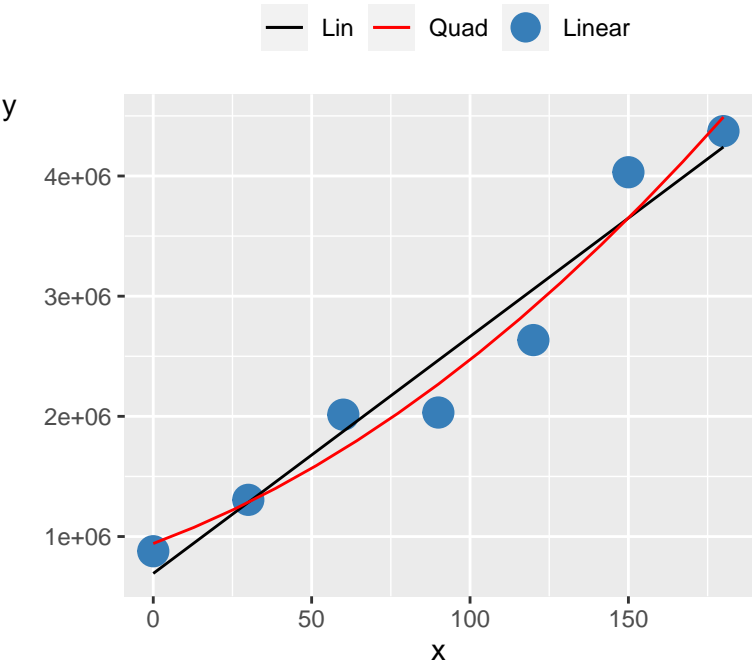
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	80.14
mandel_p_val	0.47
concavity	9.16
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	0.63

Linear 094



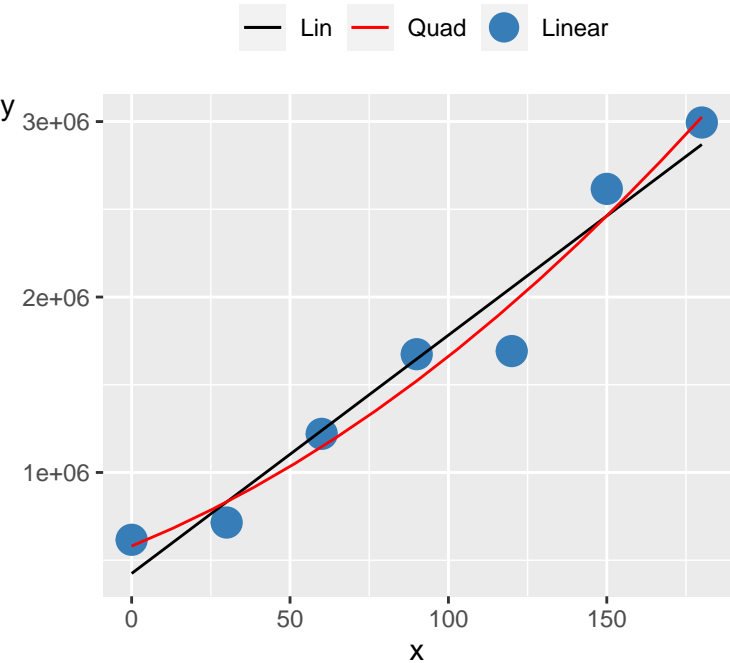
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	83.05
mandel_p_val	0.96
concavity	-1.93
r2_linear	0.95
r2_adj_linear	0.93
mandel_stats	2.36e-03

Linear 095



wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	84.84
mandel_p_val	0.21
concavity	55.34
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	2.21

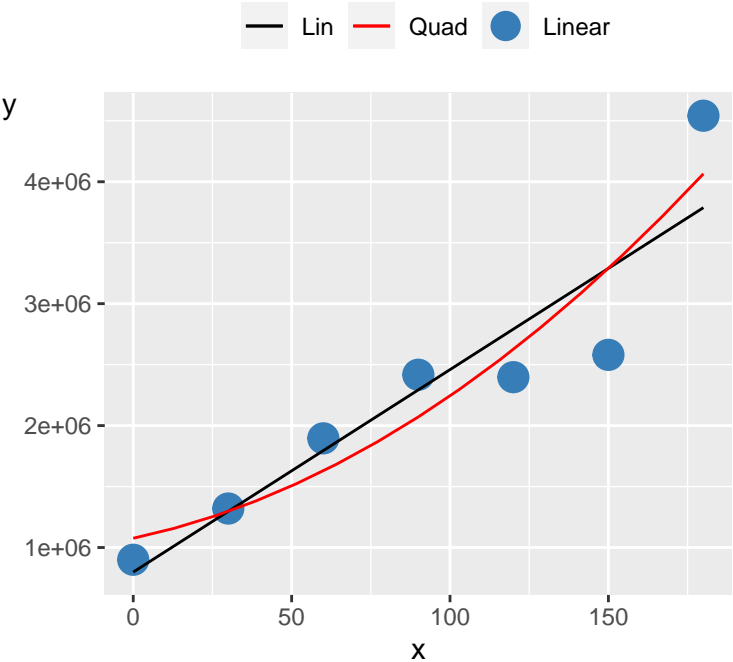
Linear 096



wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	92.69
mandel_p_val	0.20
concavity	34.70
r2_linear	0.95
r2_adj_linear	0.95
mandel_stats	2.33

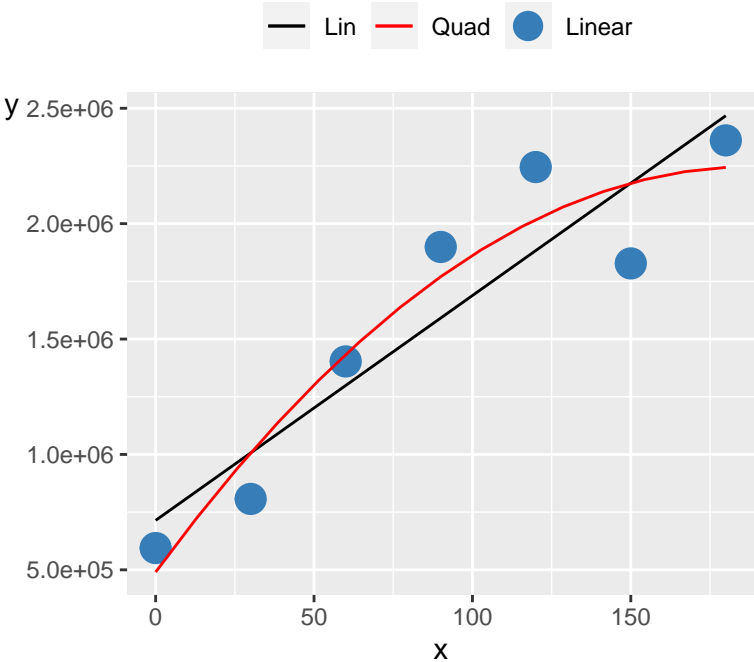


Linear 097



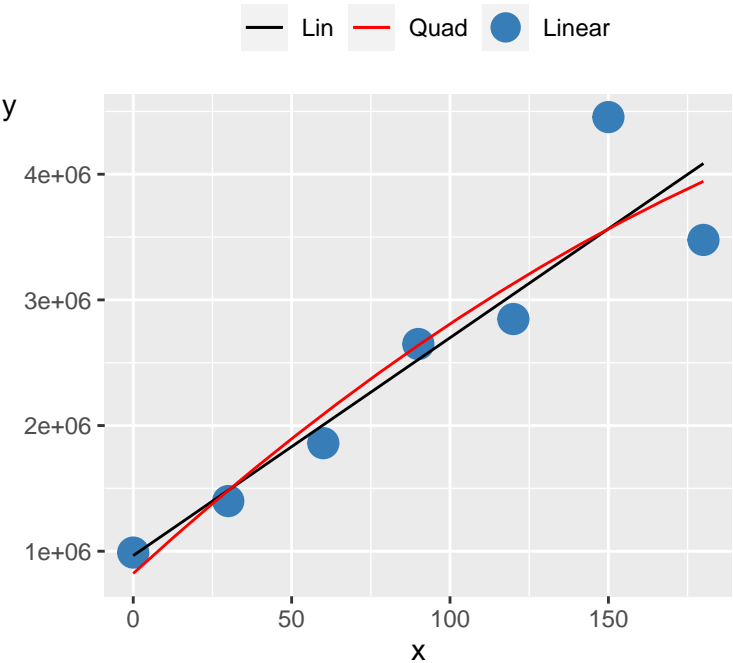
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.92
pra_linear	81.47
mandel_p_val	0.37
concavity	61.65
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	1.03

Linear 098



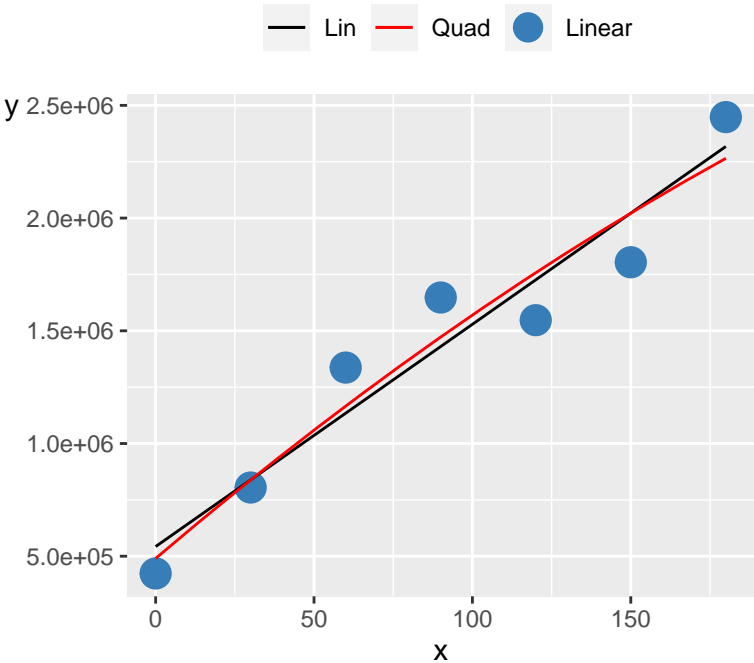
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Good Linearity
r_corr	0.92
pra_linear	65.12
mandel_p_val	0.18
concavity	-49.79
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	2.65

Linear 099



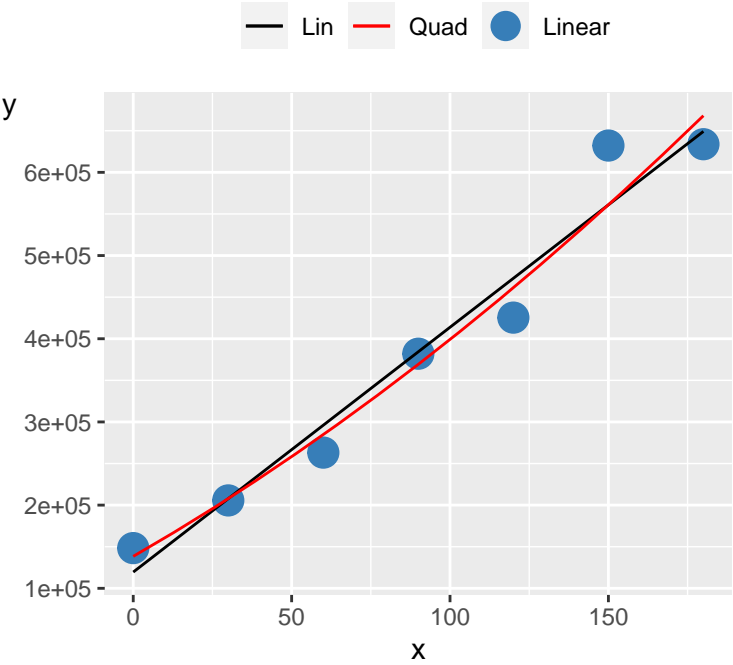
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.93
pra_linear	83.84
mandel_p_val	0.66
concavity	-31.55
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	0.23

Linear 100



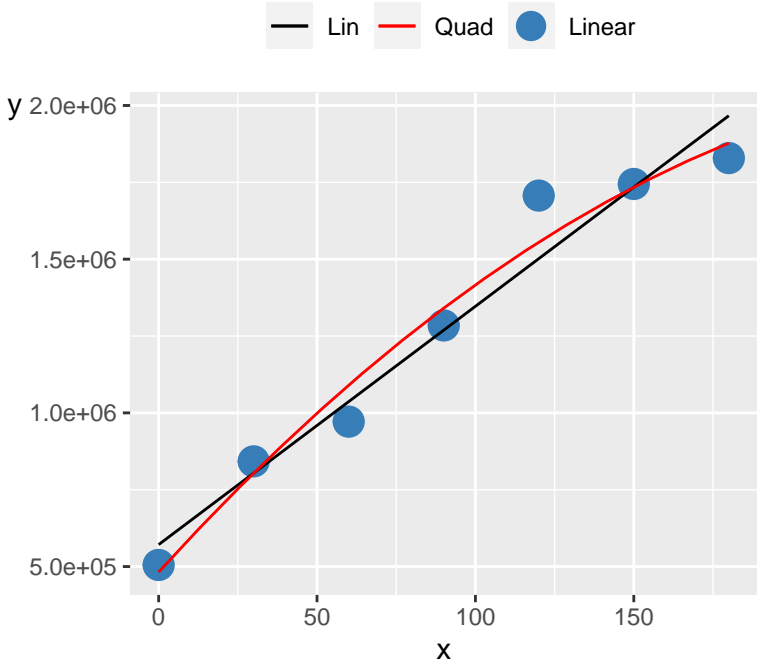
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Good Linearity
r_corr	0.96
pra_linear	77.68
mandel_p_val	0.68
concavity	-11.71
r2_linear	0.92
r2_adj_linear	0.91
mandel_stats	0.20

Linear 101



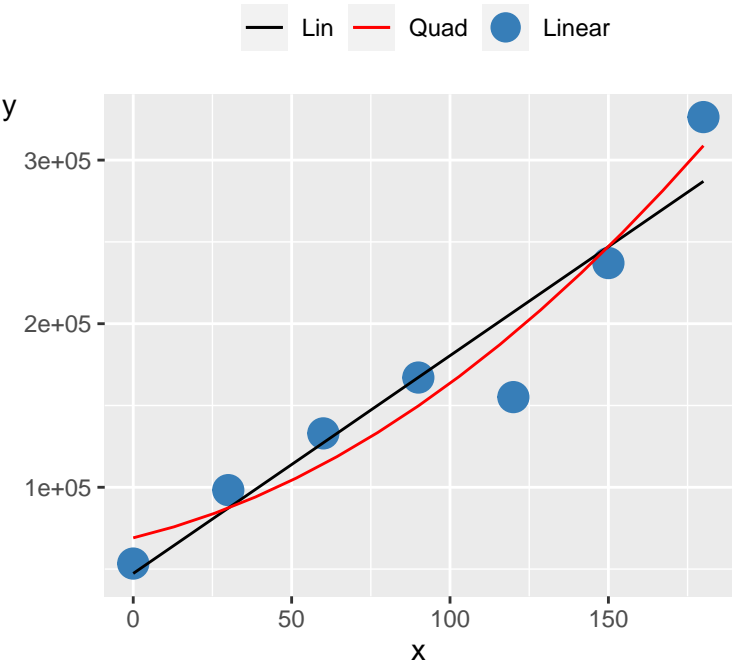
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	89.80
mandel_p_val	0.49
concavity	4.20
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.58

Linear 102



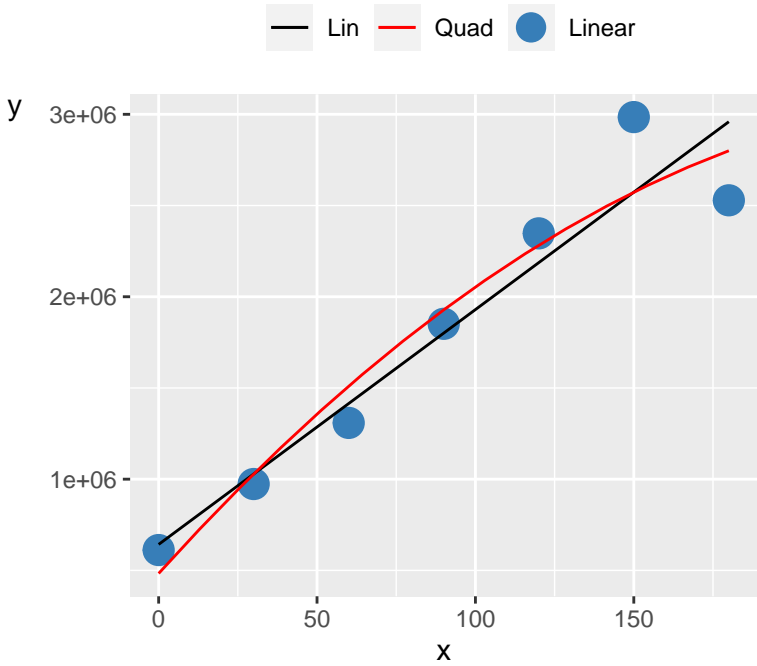
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	90.26
mandel_p_val	0.20
concavity	-19.87
r2_linear	0.95
r2_adj_linear	0.95
mandel_stats	2.40

Linear 103



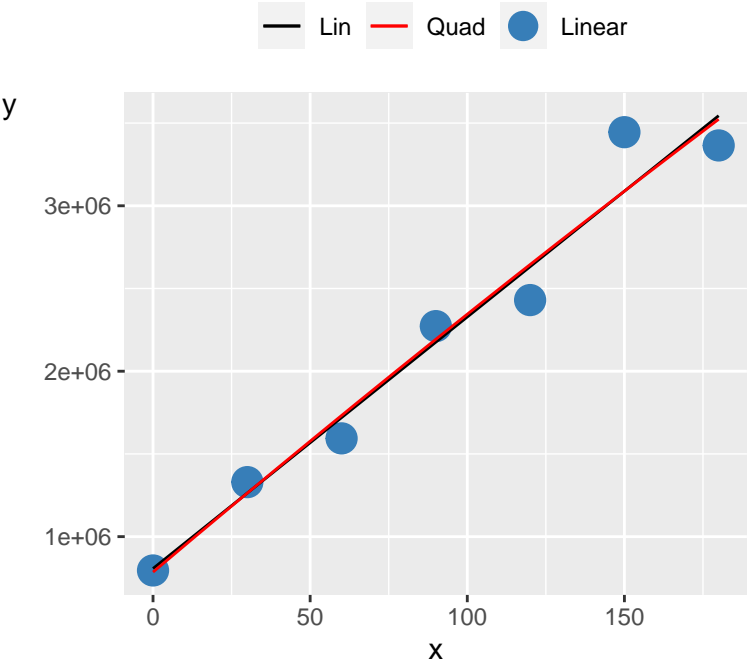
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.95
pra_linear	83.36
mandel_p_val	0.22
concavity	4.84
r2_linear	0.91
r2_adj_linear	0.89
mandel_stats	2.16

Linear 104



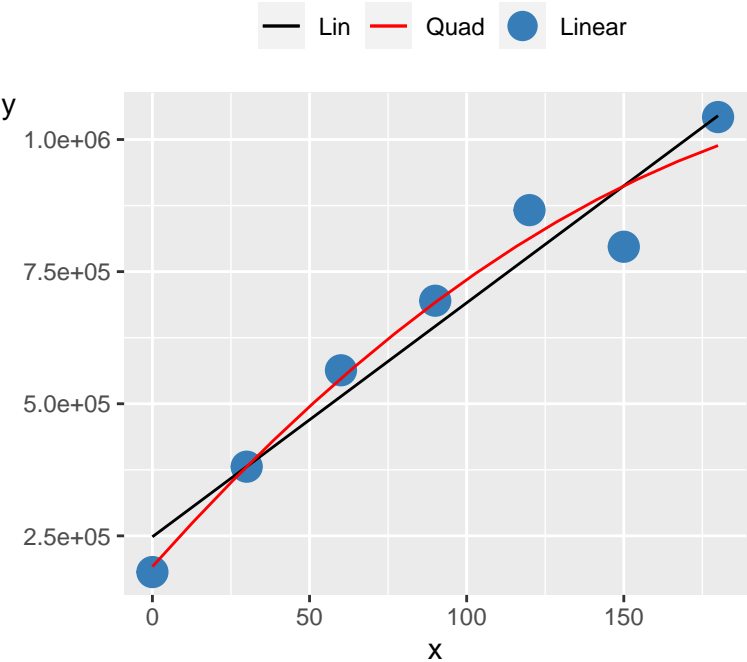
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.96
pra_linear	84.96
mandel_p_val	0.36
concavity	-35.37
r2_linear	0.91
r2_adj_linear	0.90
mandel_stats	1.09

Linear 105



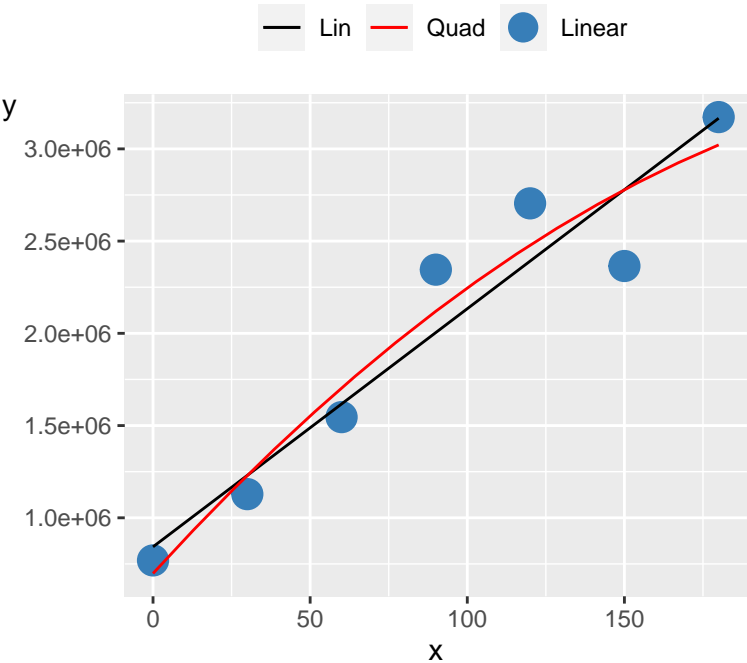
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	88.74
mandel_p_val	0.88
concavity	-4.77
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.03

Linear 106



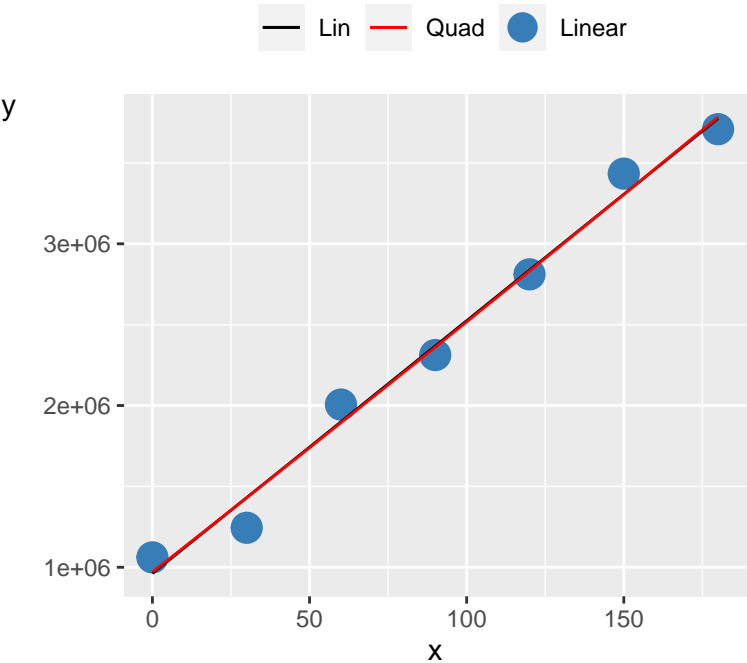
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	84.77
mandel_p_val	0.21
concavity	-12.55
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	2.22

Linear 107



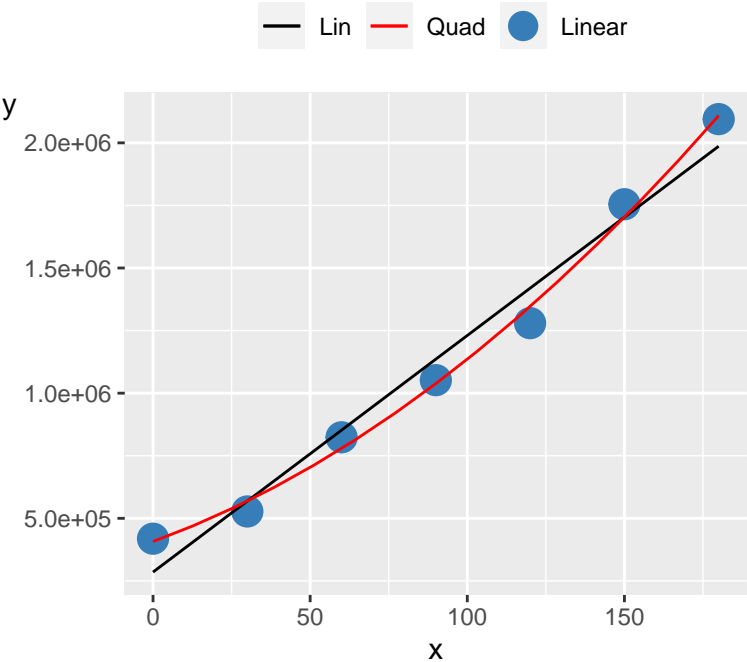
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Good Linearity
r_corr	0.95
pra_linear	78.81
mandel_p_val	0.41
concavity	-32.09
r2_linear	0.91
r2_adj_linear	0.89
mandel_stats	0.83

Linear 108



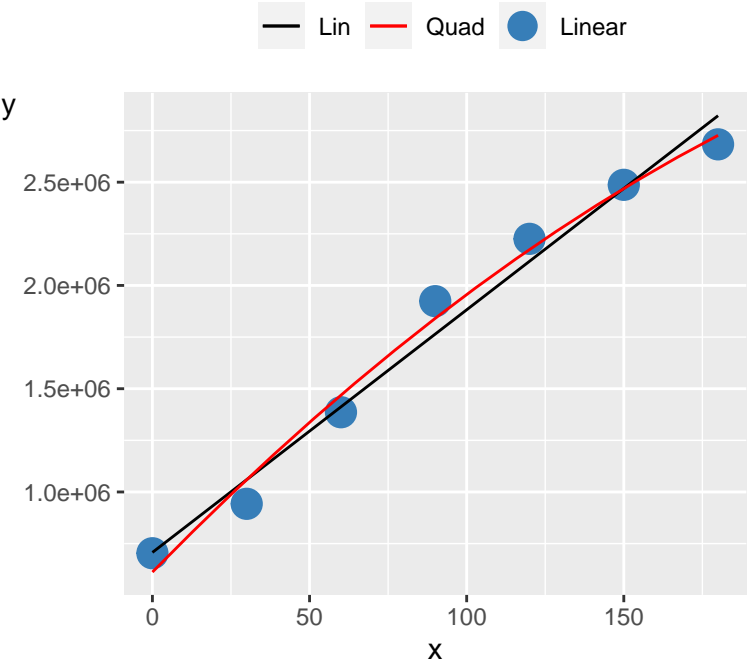
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	91.45
mandel_p_val	0.91
concavity	1.96
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	0.01

Linear 109



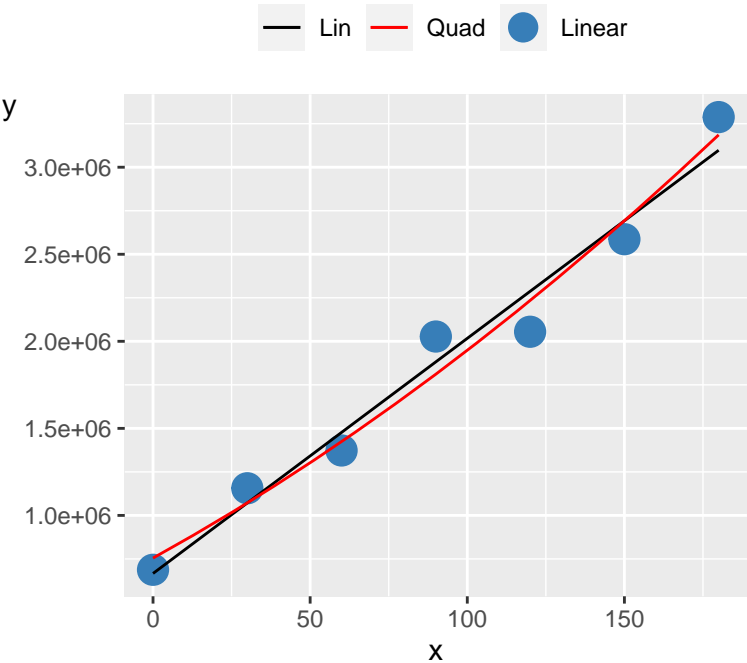
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	92.98
mandel_p_val	0.01
concavity	27.11
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	17.69

Linear 110



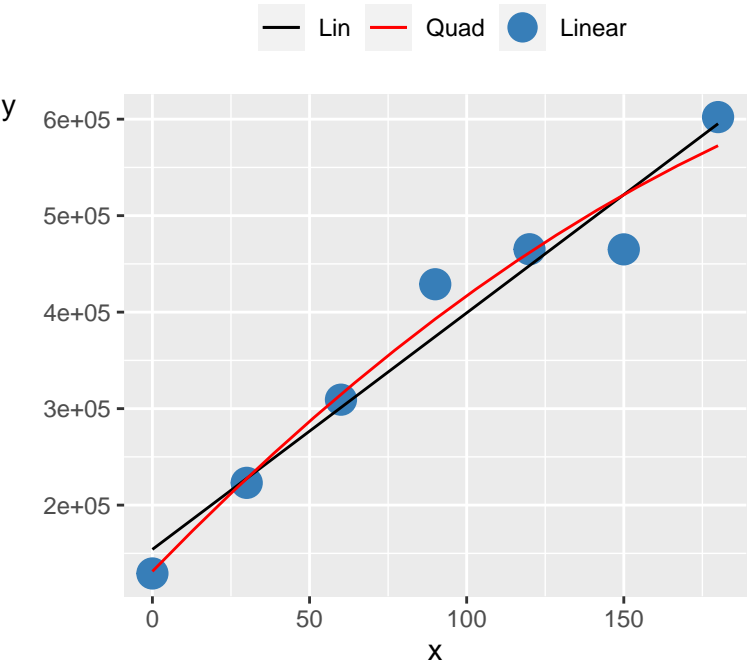
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	88.62
mandel_p_val	0.16
concavity	-21.14
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	2.99

Linear 111



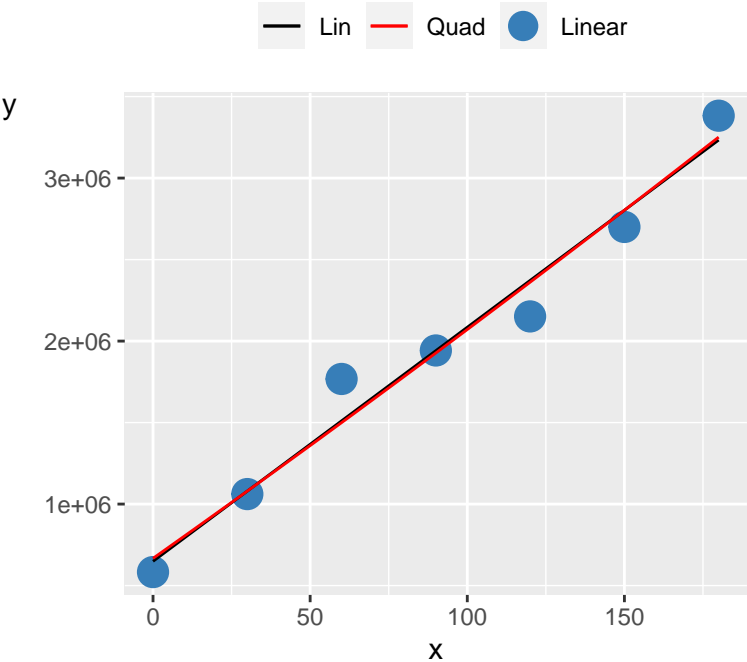
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	87.55
mandel_p_val	0.39
concavity	19.63
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	0.91

Linear 112



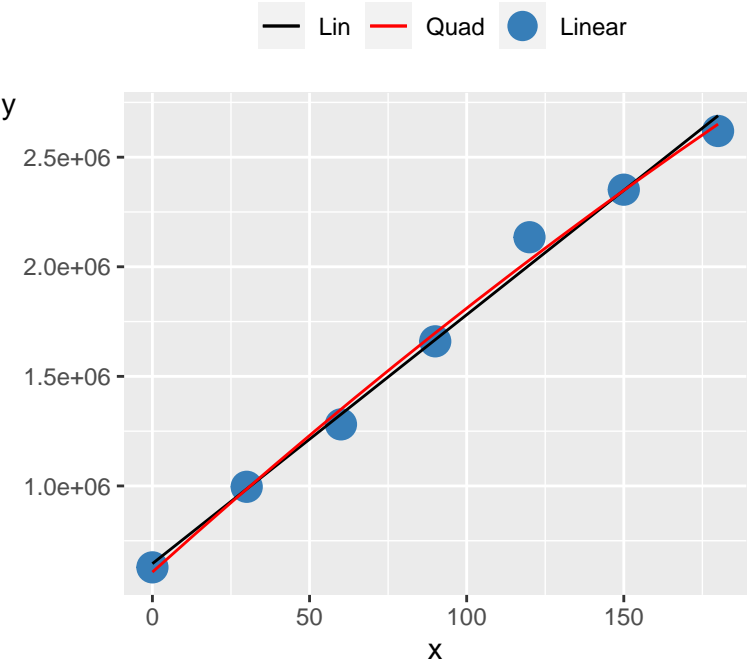
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	86.43
mandel_p_val	0.32
concavity	-5.06
r2_linear	0.95
r2_adj_linear	0.95
mandel_stats	1.28

Linear 113



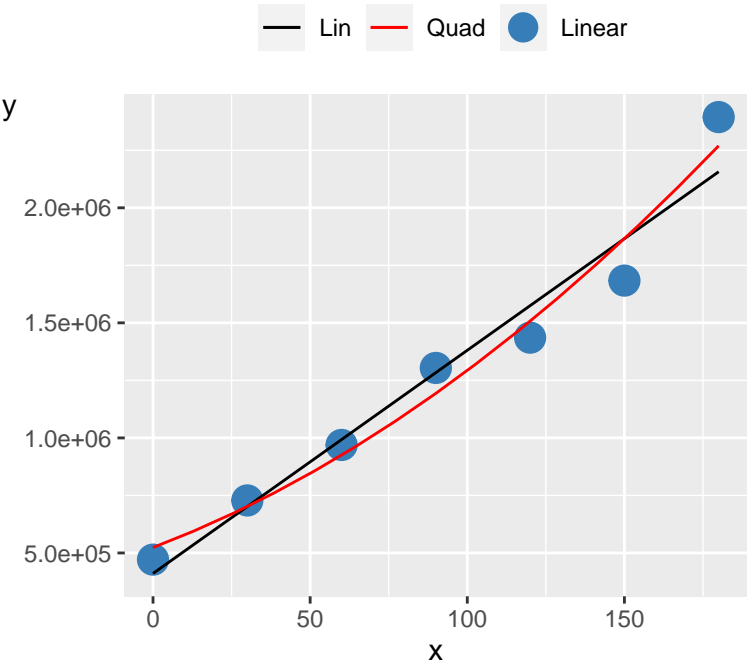
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	88.64
mandel_p_val	0.87
concavity	3.99
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	0.03

Linear 114



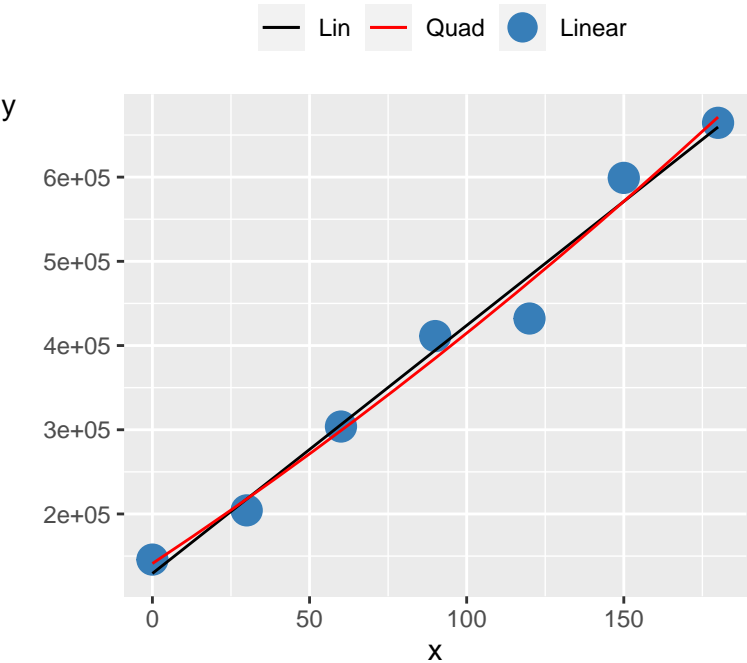
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	96.28
mandel_p_val	0.36
concavity	-8.55
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	1.07

Linear 115



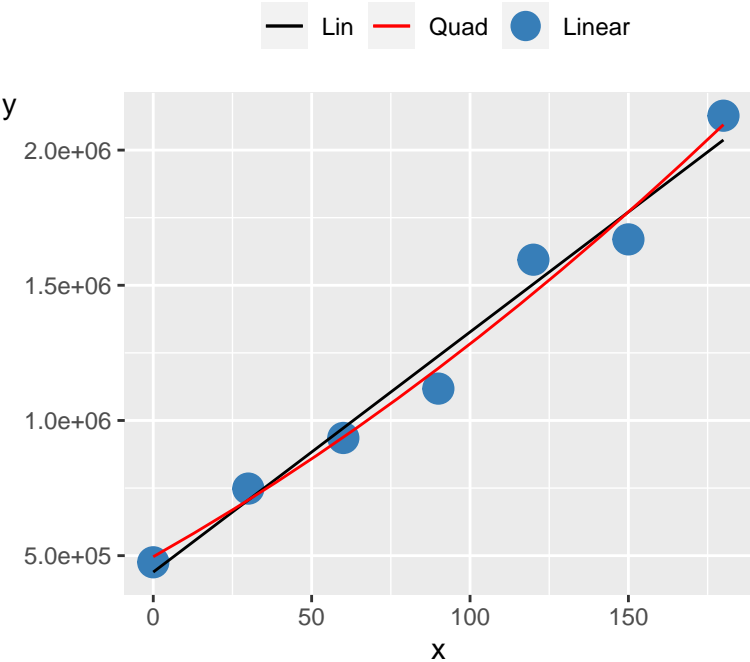
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	89.61
mandel_p_val	0.20
concavity	25.07
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	2.39

Linear 116



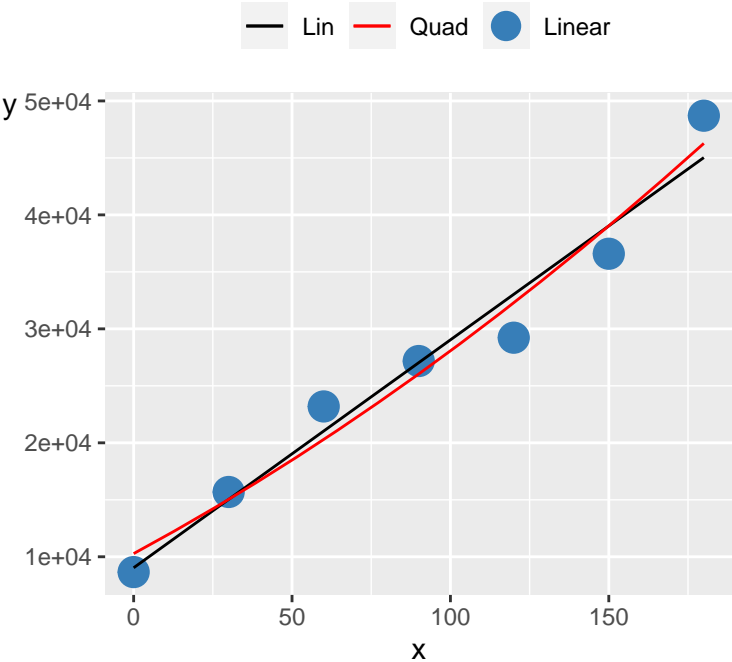
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	94.57
mandel_p_val	0.51
concavity	2.63
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	0.52

Linear 117



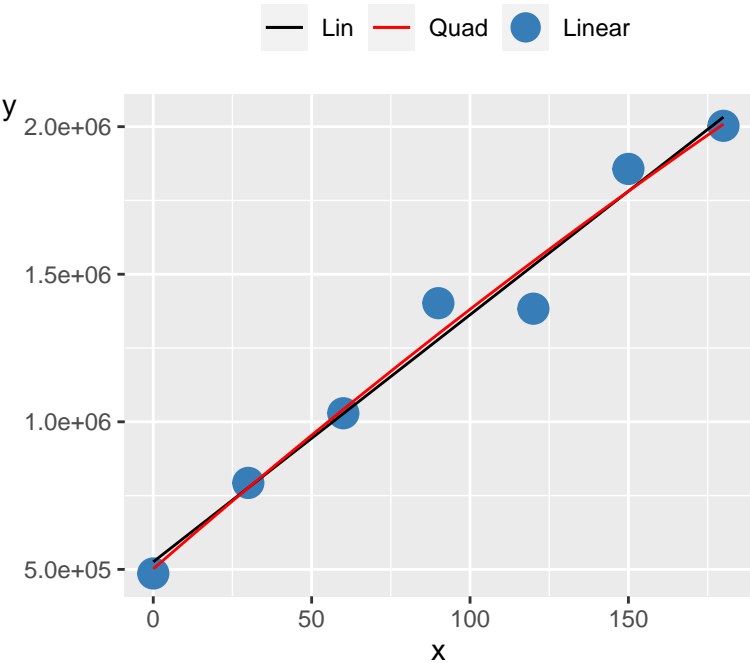
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	89.60
mandel_p_val	0.33
concavity	12.60
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	1.25

Linear 118



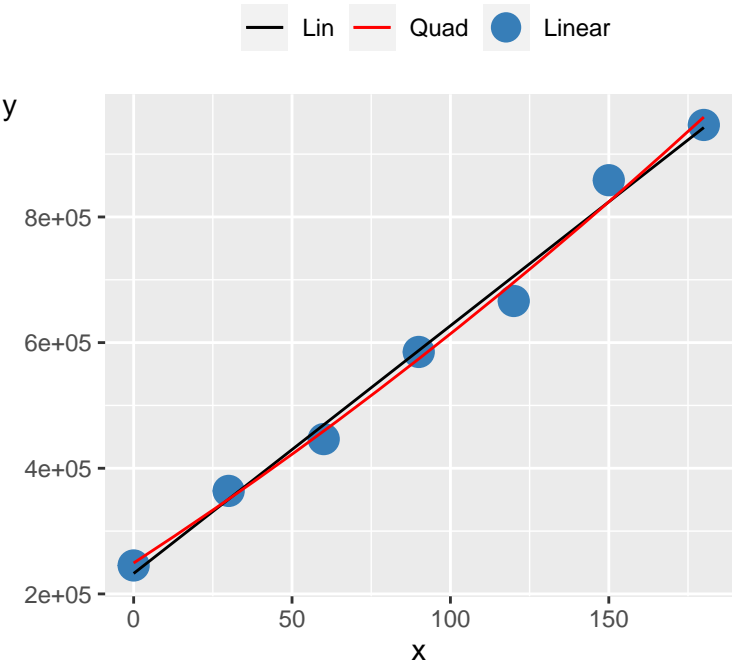
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	90.22
mandel_p_val	0.48
concavity	0.28
r2_linear	0.96
r2_adj_linear	0.96
mandel_stats	0.61

Linear 119



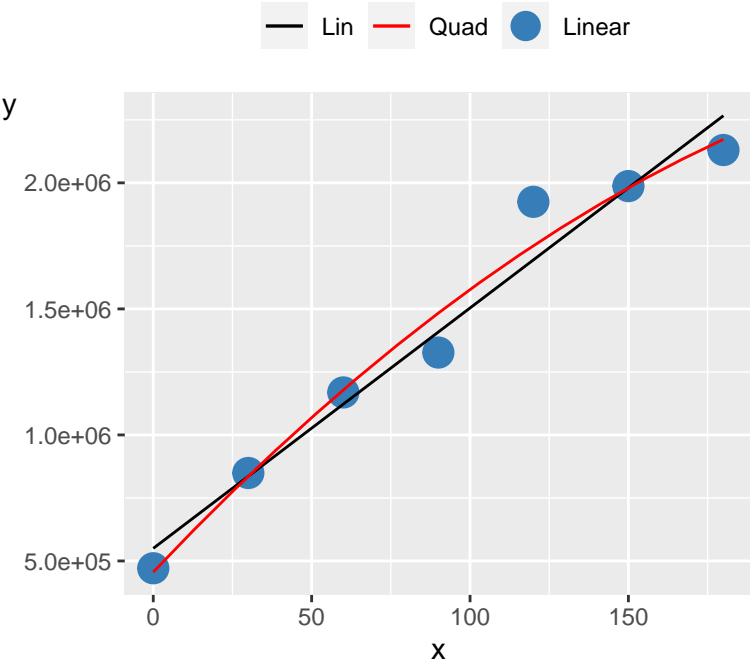
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	92.30
mandel_p_val	0.70
concavity	-5.28
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	0.18

Linear 120



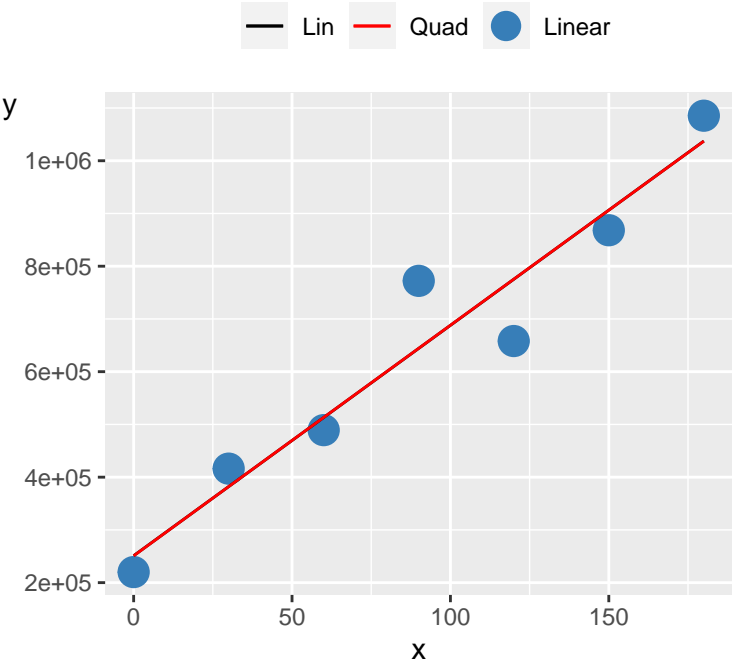
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	93.57
mandel_p_val	0.30
concavity	3.70
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	1.39

Linear 121



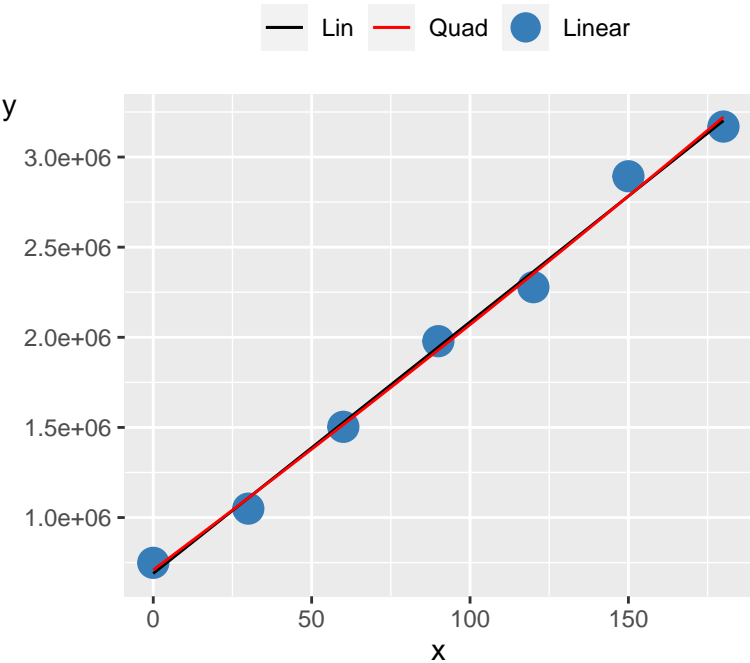
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	90.34
mandel_p_val	0.22
concavity	-20.91
r2_linear	0.96
r2_adj_linear	0.96
mandel_stats	2.08

Linear 122



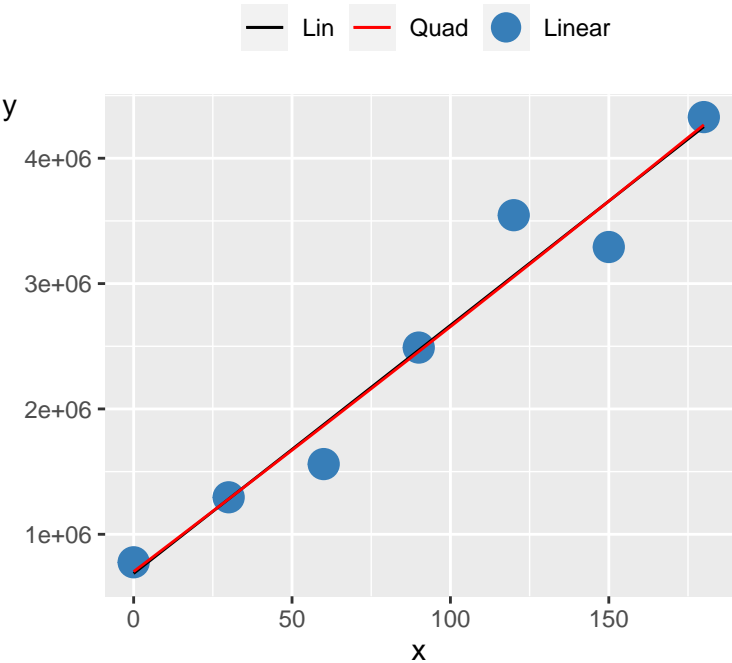
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.96
pra_linear	84.13
mandel_p_val	1.00
concavity	-0.05
r2_linear	0.93
r2_adj_linear	0.92
mandel_stats	1.82e-05

Linear 123



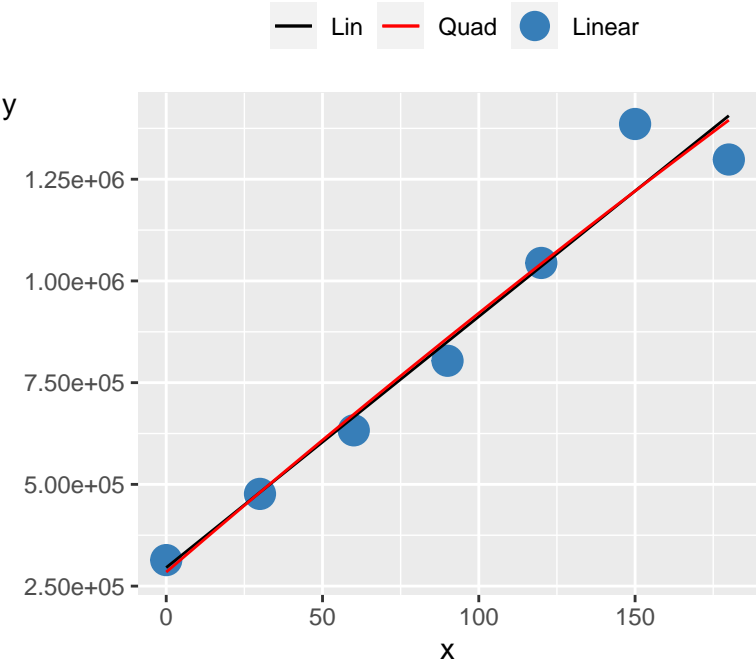
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	96.62
mandel_p_val	0.69
concavity	4.39
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.19

Linear 124



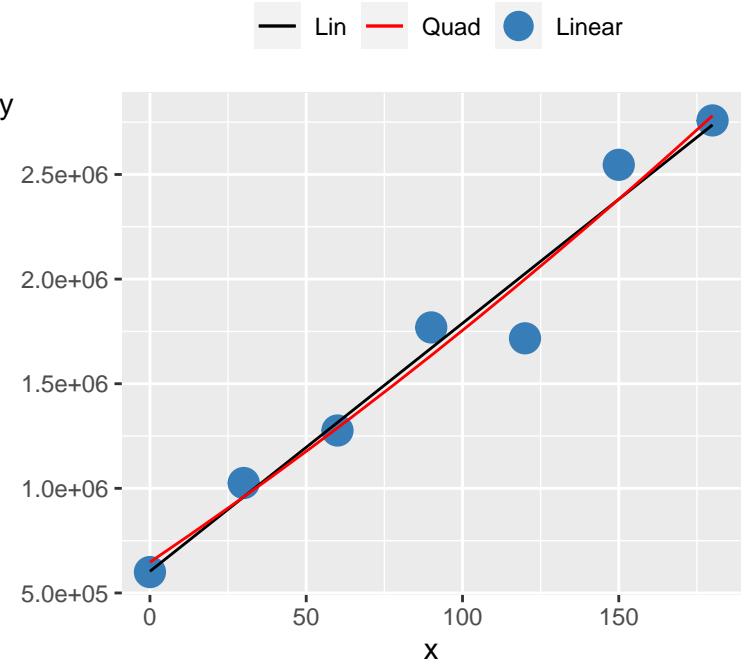
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	88.29
mandel_p_val	0.94
concavity	3.31
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	6.22e-03

Linear 125



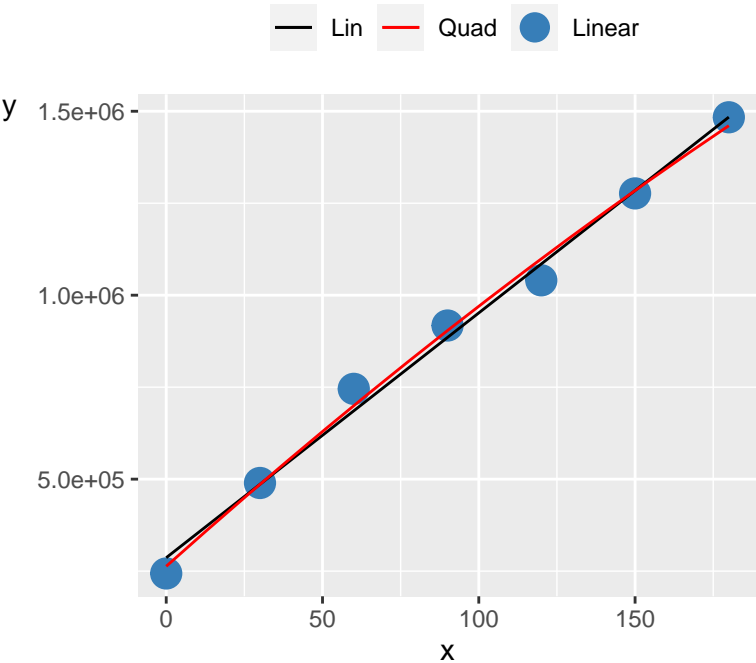
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	92.20
mandel_p_val	0.85
concavity	-2.44
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.04

Linear 126



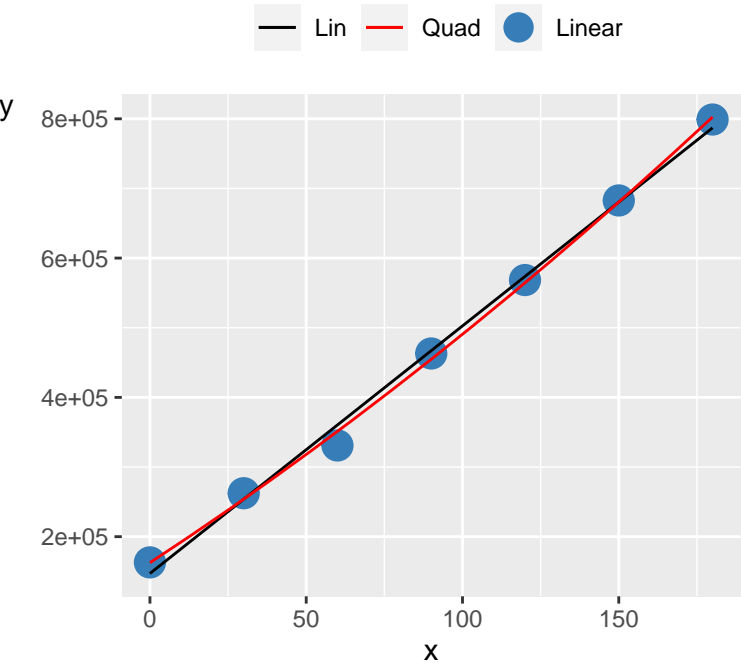
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	89.17
mandel_p_val	0.68
concavity	9.71
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.19

Linear 127



wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	94.21
mandel_p_val	0.35
concavity	-5.18
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	1.10

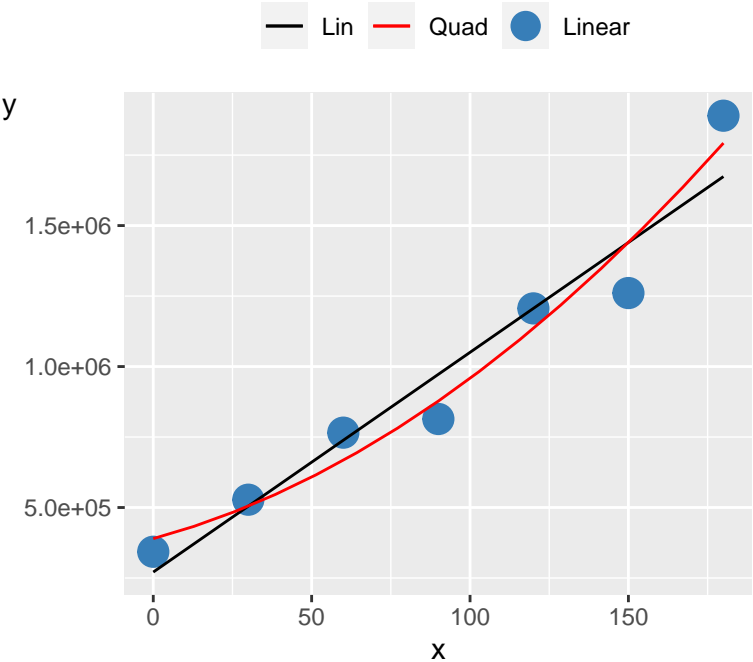
Linear 128



wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	95.07
mandel_p_val	0.08
concavity	3.43
r2_linear	1.00
r2_adj_linear	0.99
mandel_stats	5.48

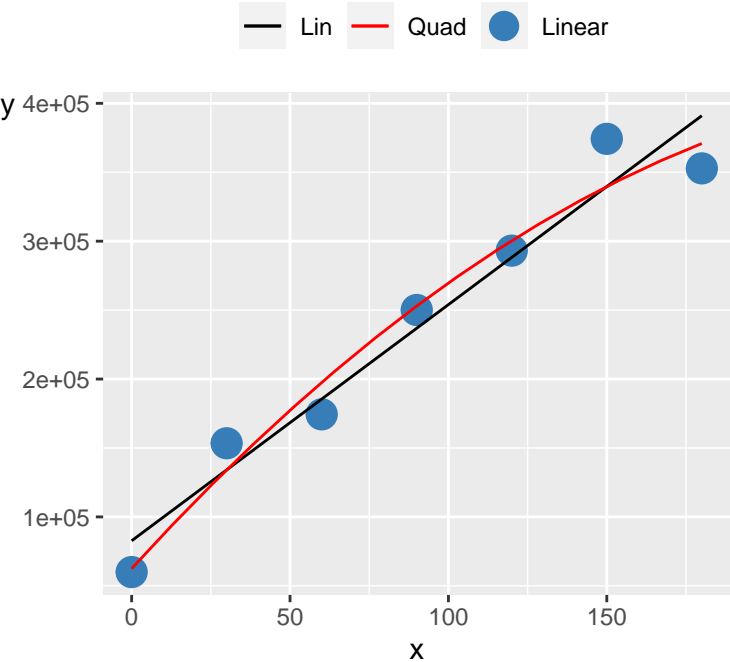


Linear 129



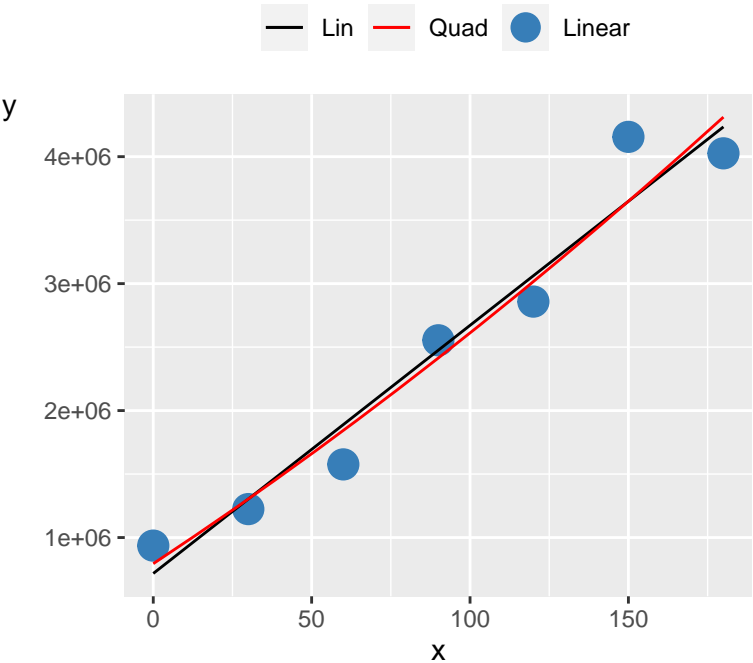
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	85.32
mandel_p_val	0.16
concavity	26.36
r2_linear	0.93
r2_adj_linear	0.92
mandel_stats	3.00

Linear 130



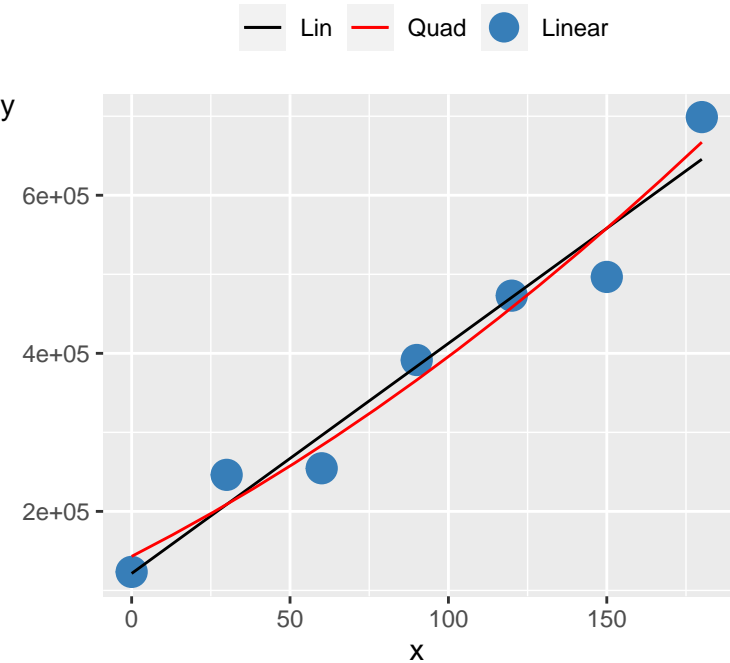
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	89.01
mandel_p_val	0.21
concavity	-4.48
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	2.19

Linear 131



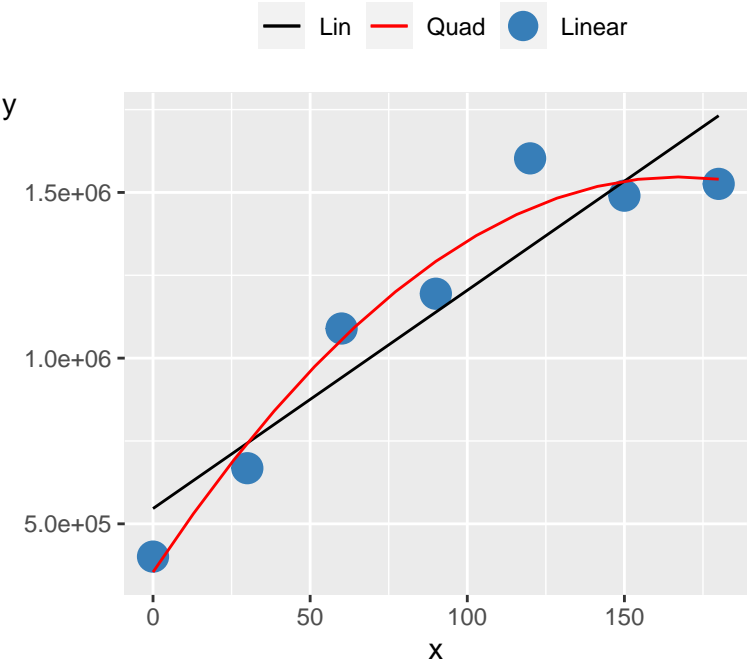
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	89.21
mandel_p_val	0.70
concavity	17.13
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	0.17

Linear 132



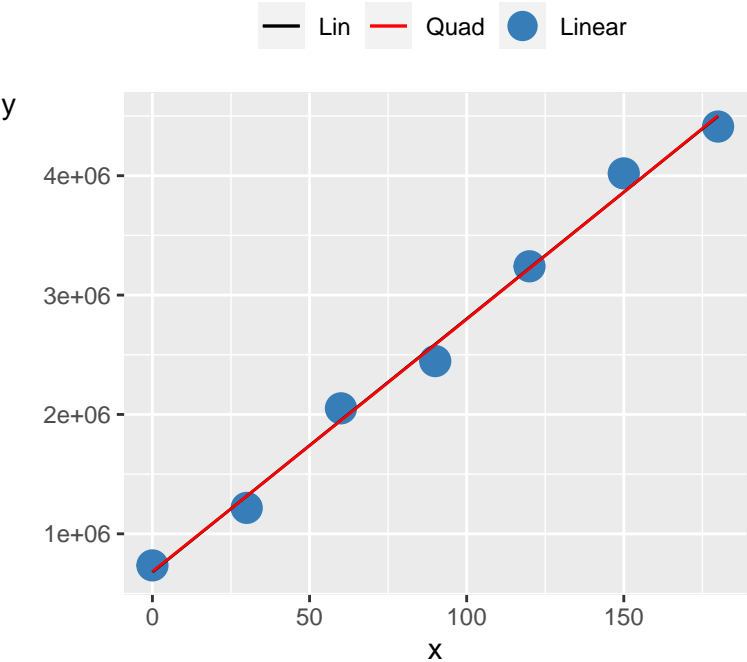
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	84.10
mandel_p_val	0.43
concavity	4.80
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.76

Linear 133



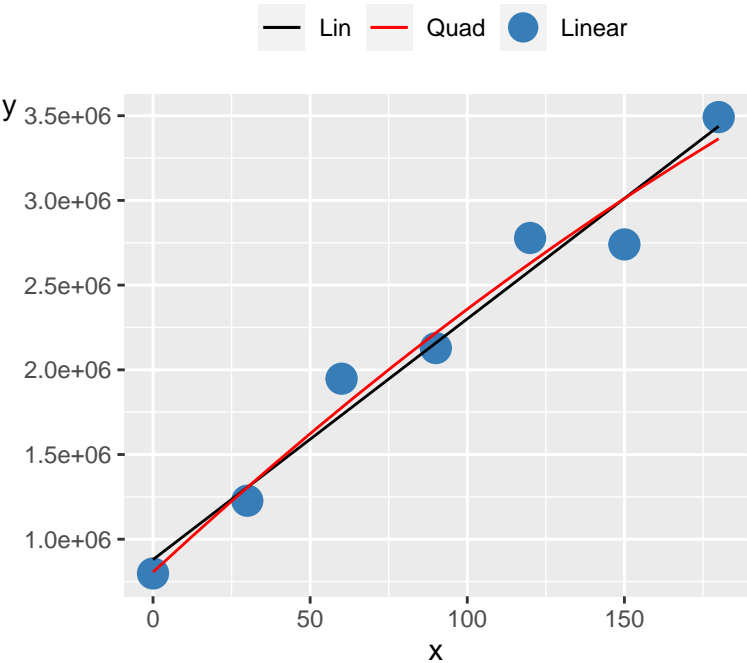
wf1_group	Poor Linearity
wf2_group	Saturation Regime
curve_group	Good Linearity
r_corr	0.93
pra_linear	69.00
mandel_p_val	0.03
concavity	-42.59
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	11.32

Linear 134



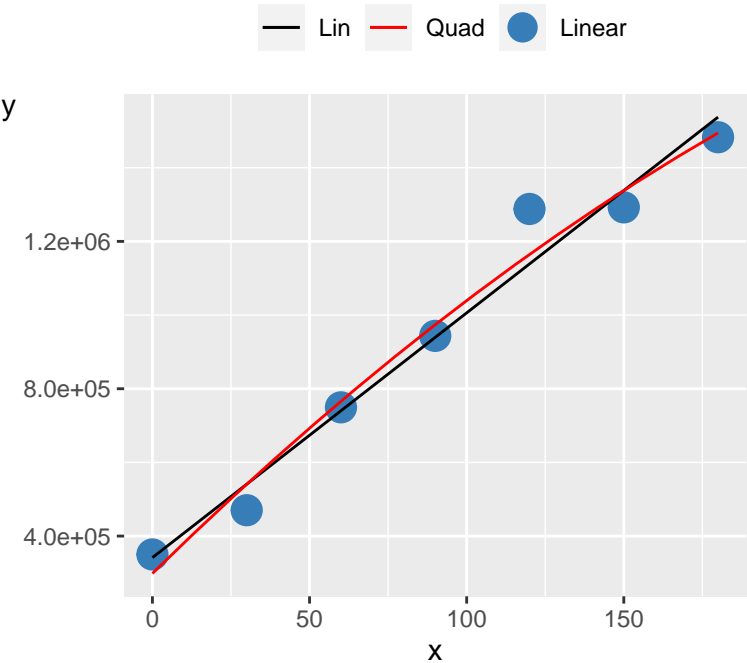
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	94.37
mandel_p_val	0.96
concavity	0.94
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	3.16e-03

Linear 135



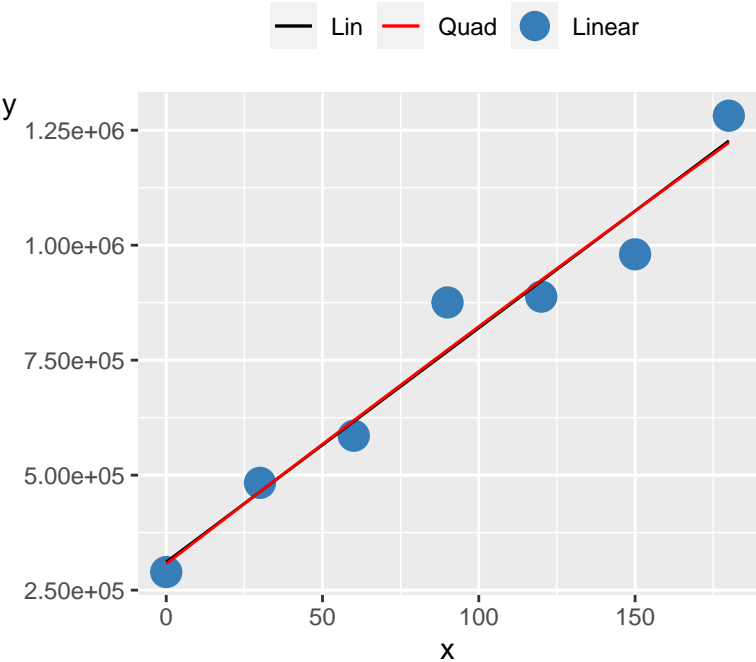
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	85.70
mandel_p_val	0.53
concavity	-16.44
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	0.47

Linear 136



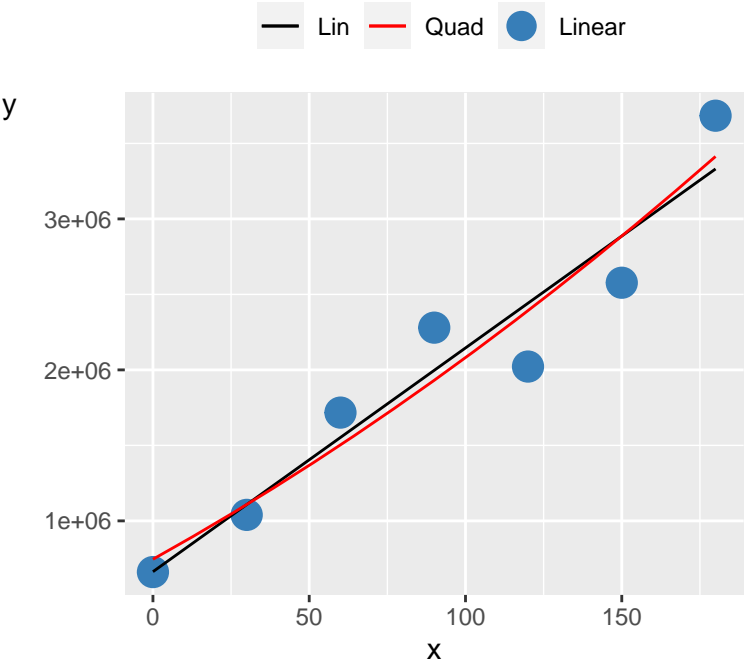
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	89.21
mandel_p_val	0.39
concavity	-9.56
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	0.95

Linear 137



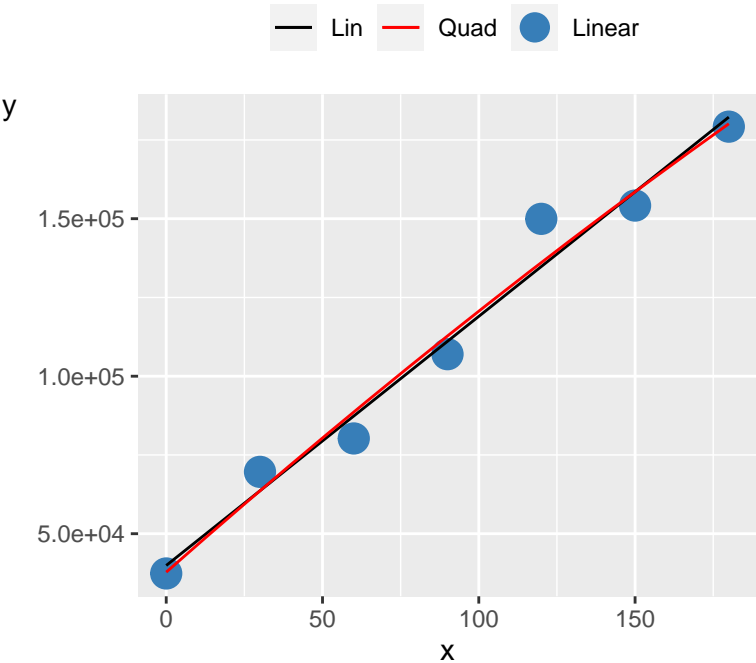
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	89.19
mandel_p_val	0.93
concavity	-0.91
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	8.72e-03

Linear 138



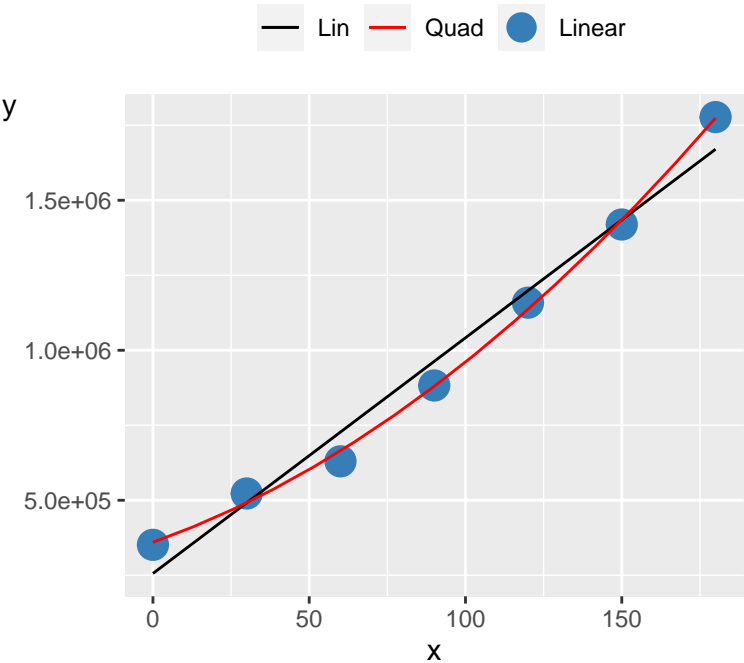
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.96
pra_linear	82.31
mandel_p_val	0.69
concavity	18.33
r2_linear	0.92
r2_adj_linear	0.90
mandel_stats	0.19

Linear 139



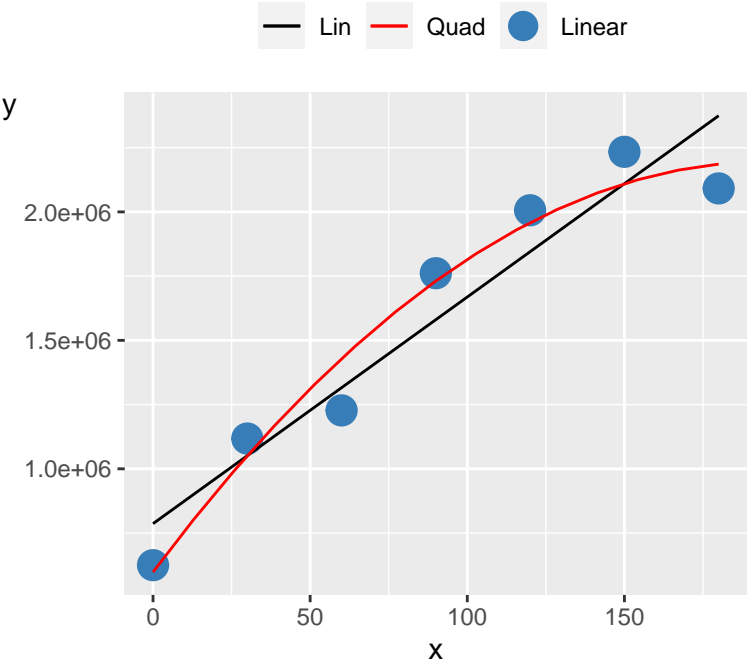
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	89.25
mandel_p_val	0.70
concavity	-0.47
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	0.17

Linear 140

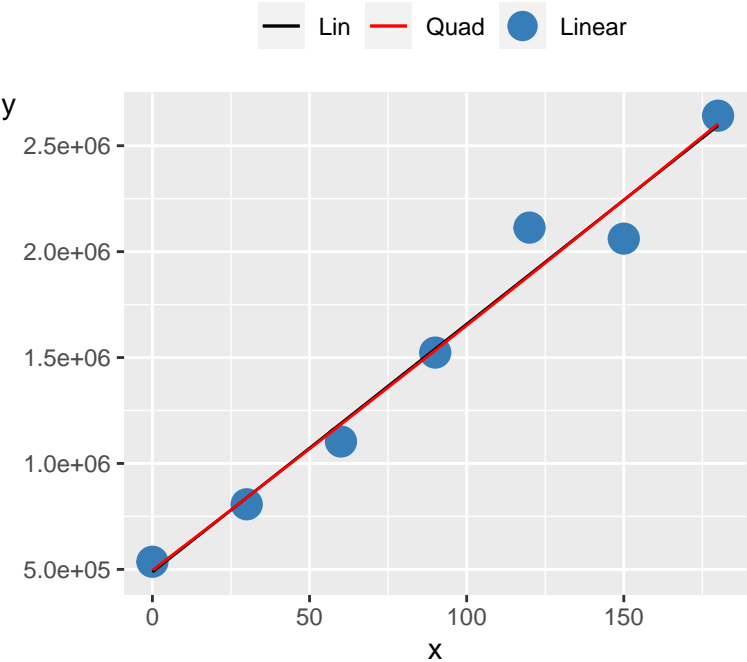


wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	89.14
mandel_p_val	2.24e-03
concavity	23.12
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	48.39

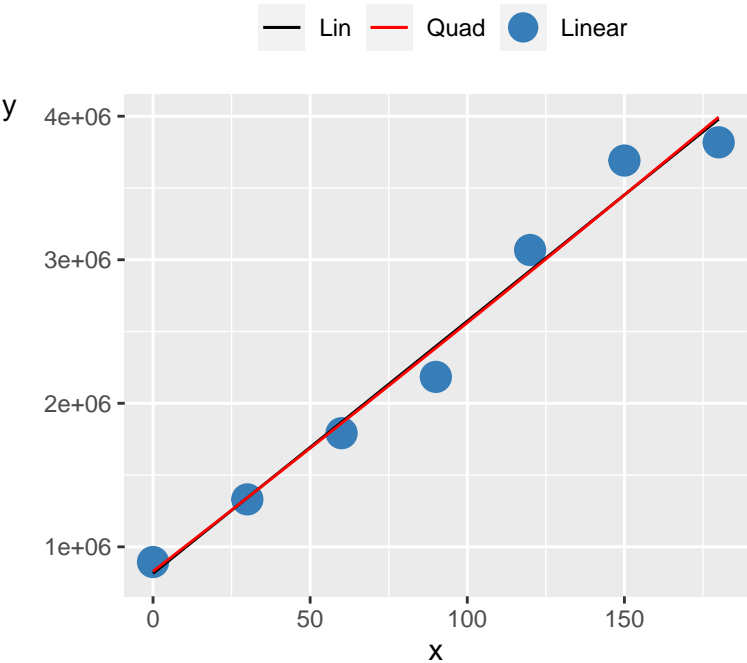
Linear 141



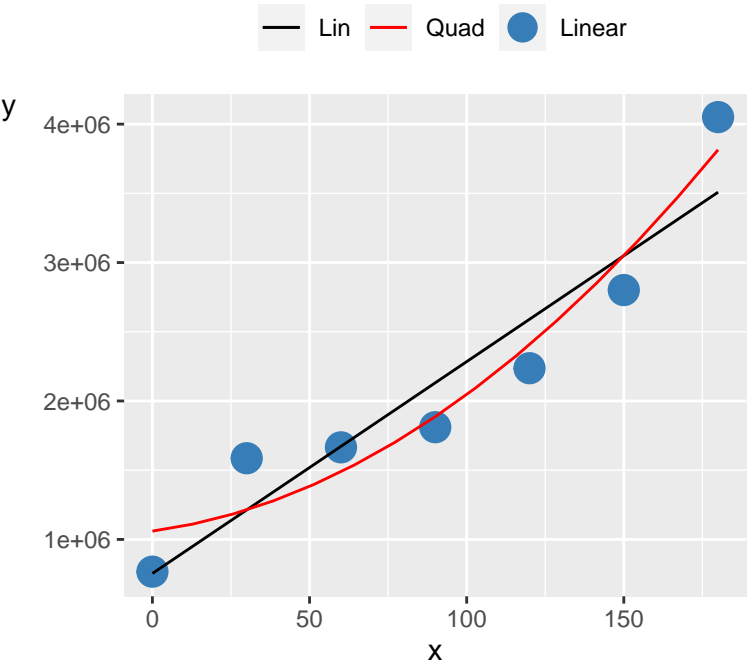
Linear 142



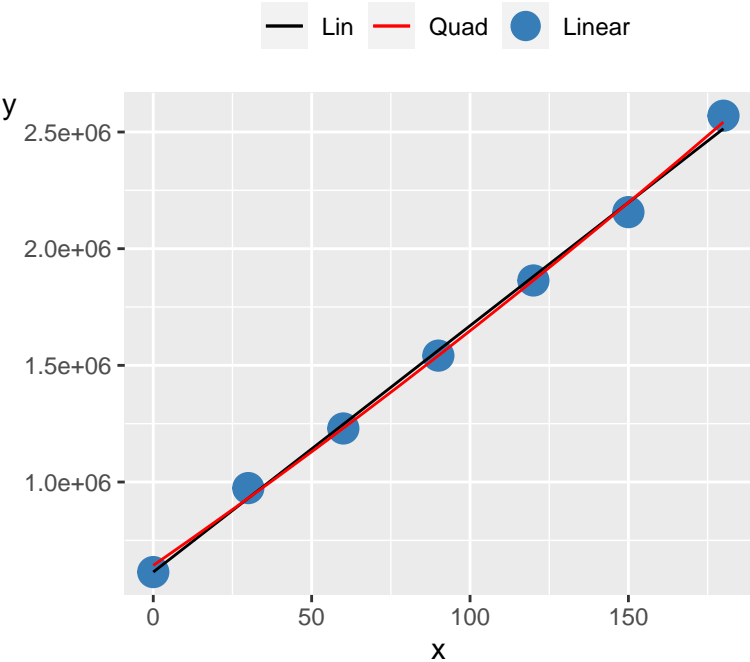
Linear 143



Linear 144

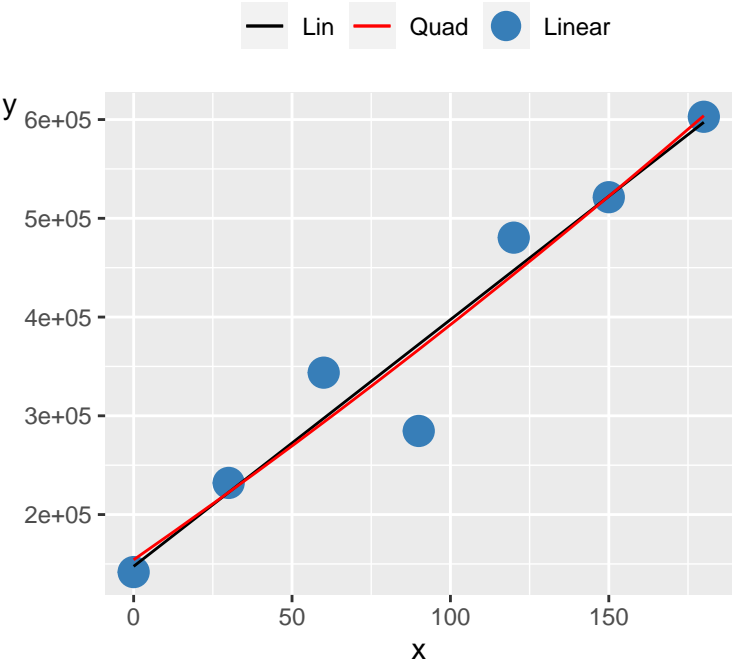


Linear 145



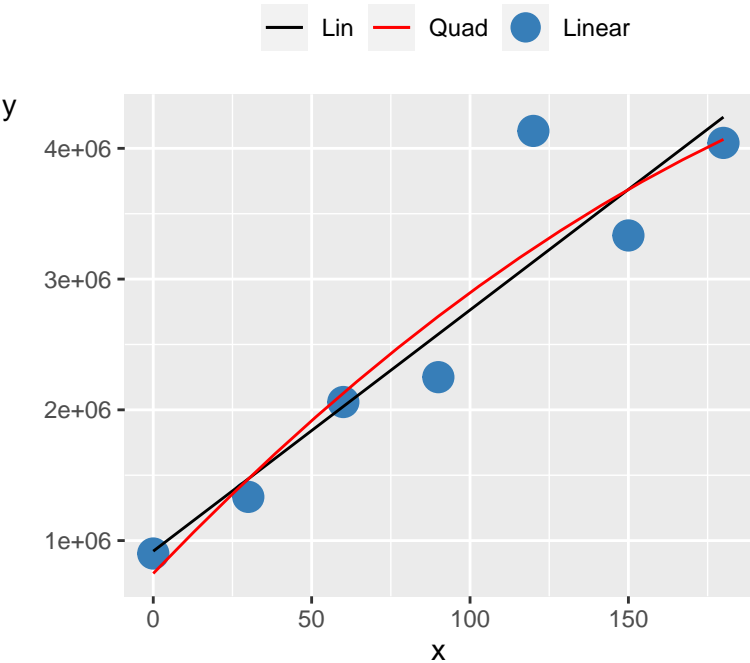
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	95.71
mandel_p_val	0.22
concavity	6.26
r2_linear	1.00
r2_adj_linear	1.00
mandel_stats	2.09

Linear 146



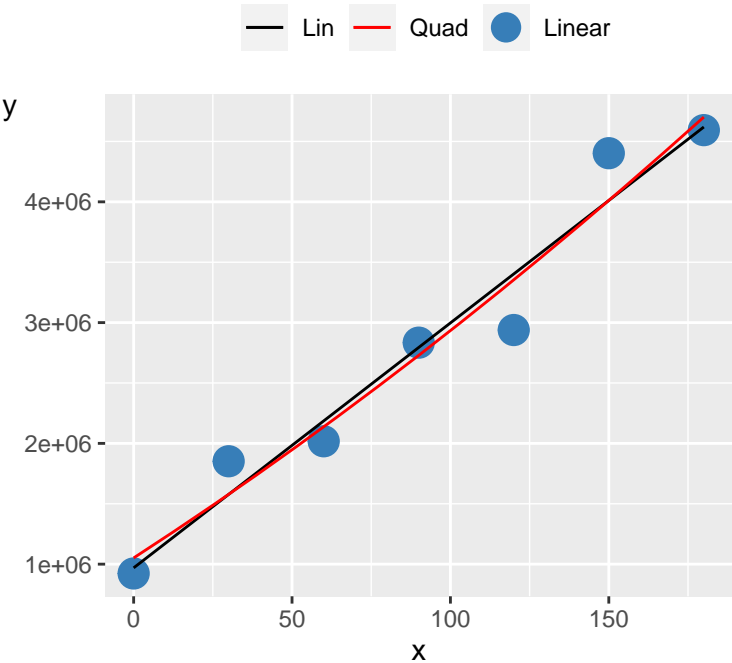
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	84.95
mandel_p_val	0.83
concavity	1.48
r2_linear	0.93
r2_adj_linear	0.92
mandel_stats	0.05

Linear 147



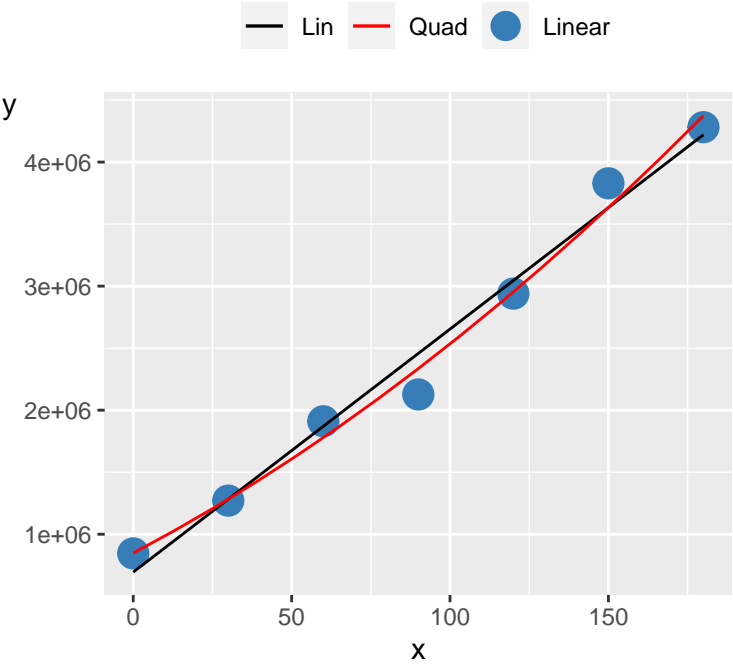
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.93
pra_linear	81.02
mandel_p_val	0.60
concavity	-37.90
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	0.33

Linear 148



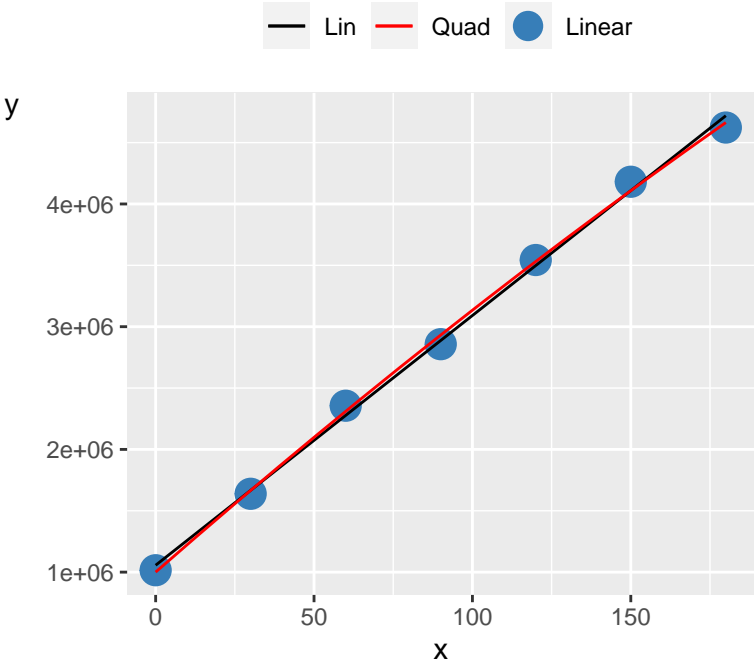
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	84.82
mandel_p_val	0.68
concavity	18.23
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.20

Linear 149



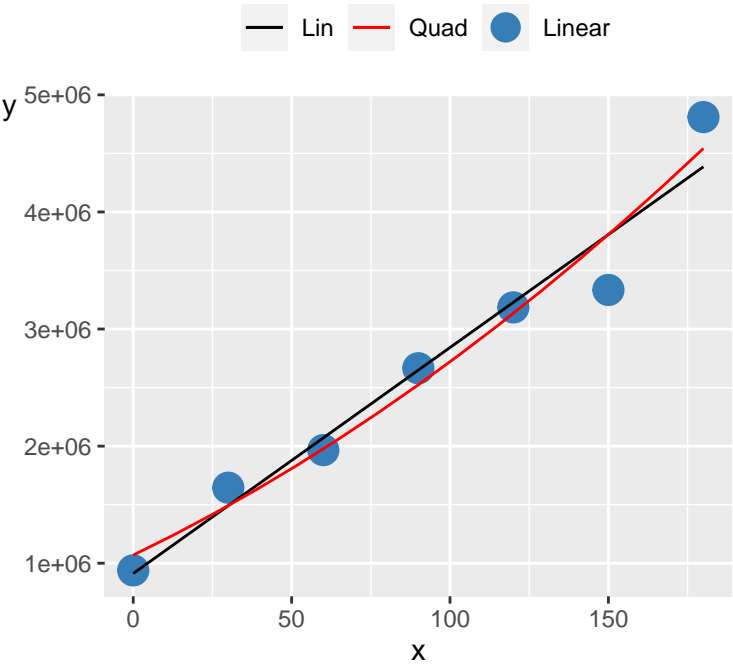
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	91.85
mandel_p_val	0.16
concavity	34.08
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	2.92

Linear 150



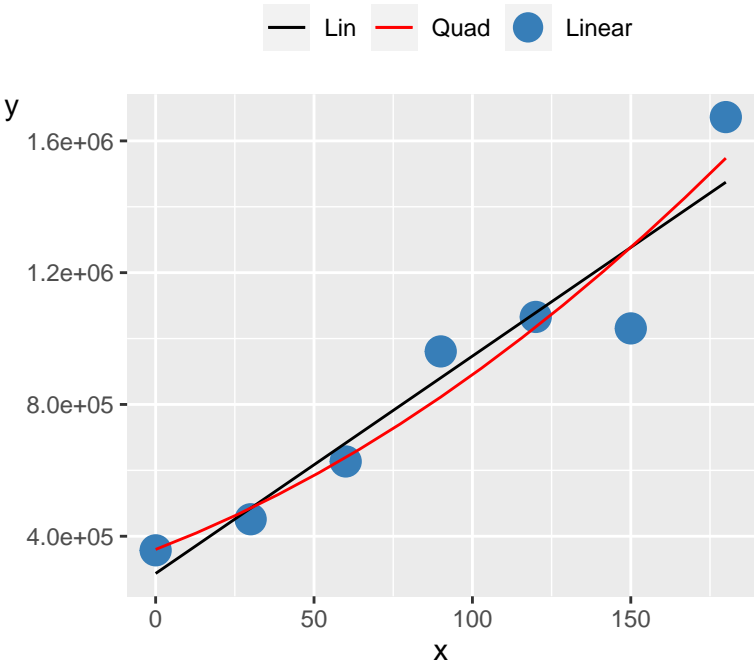
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	96.16
mandel_p_val	0.18
concavity	-12.38
r2_linear	1.00
r2_adj_linear	1.00
mandel_stats	2.66

Linear 151



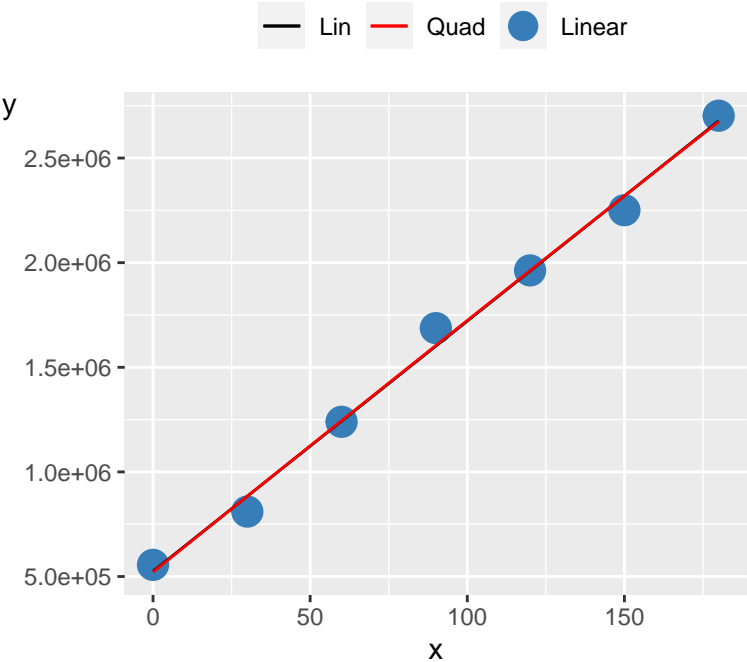
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	88.59
mandel_p_val	0.39
concavity	34.81
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.92

Linear 152



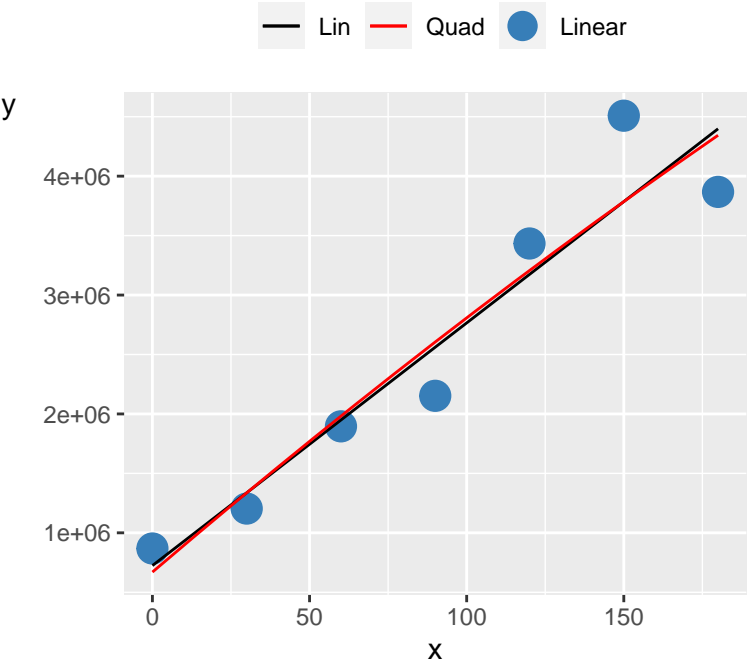
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.95
pra_linear	88.98
mandel_p_val	0.44
concavity	16.21
r2_linear	0.90
r2_adj_linear	0.89
mandel_stats	0.73

Linear 153



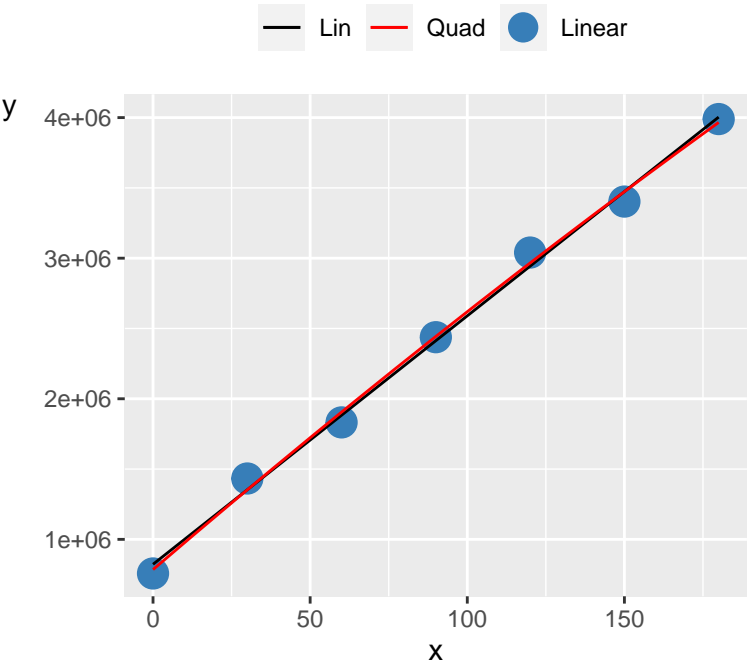
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	95.06
mandel_p_val	0.92
concavity	-0.85
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.01

Linear 154



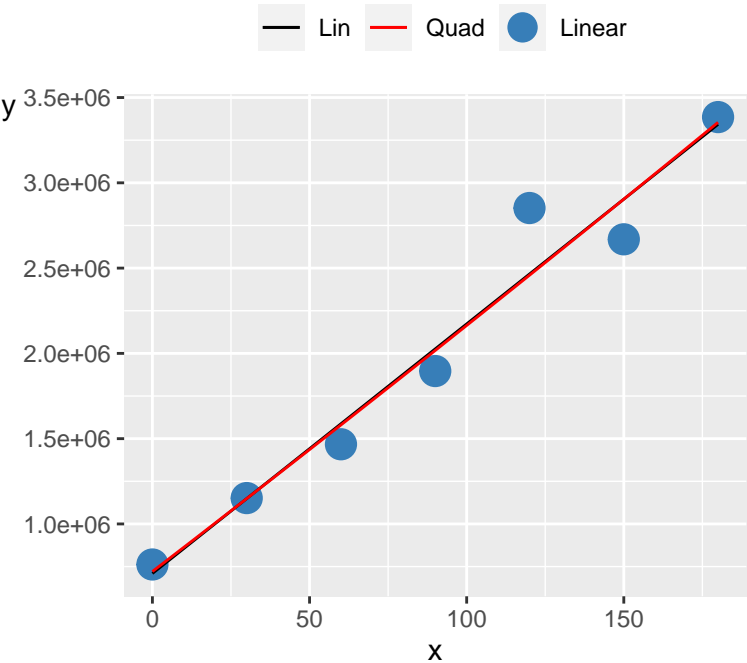
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.95
pra_linear	87.74
mandel_p_val	0.86
concavity	-12.14
r2_linear	0.91
r2_adj_linear	0.89
mandel_stats	0.04

Linear 155



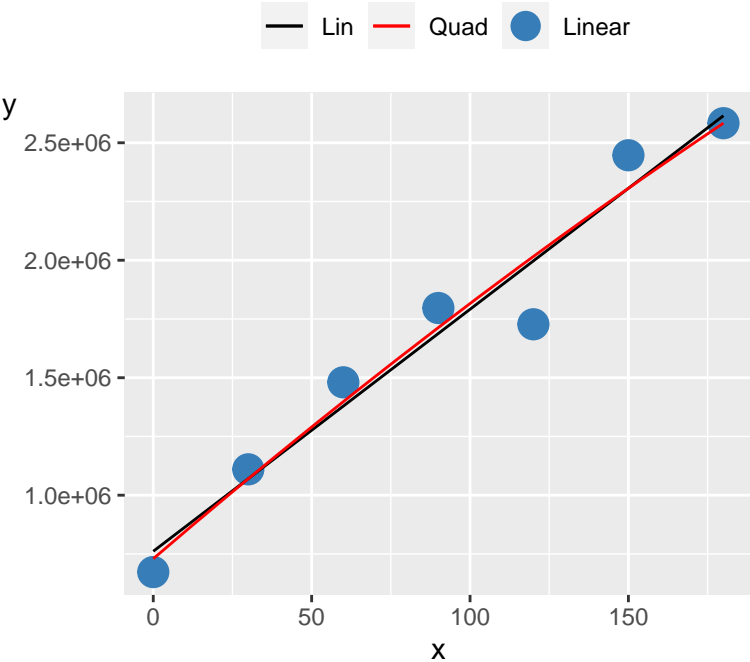
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	96.25
mandel_p_val	0.42
concavity	-8.38
r2_linear	1.00
r2_adj_linear	1.00
mandel_stats	0.81

Linear 156



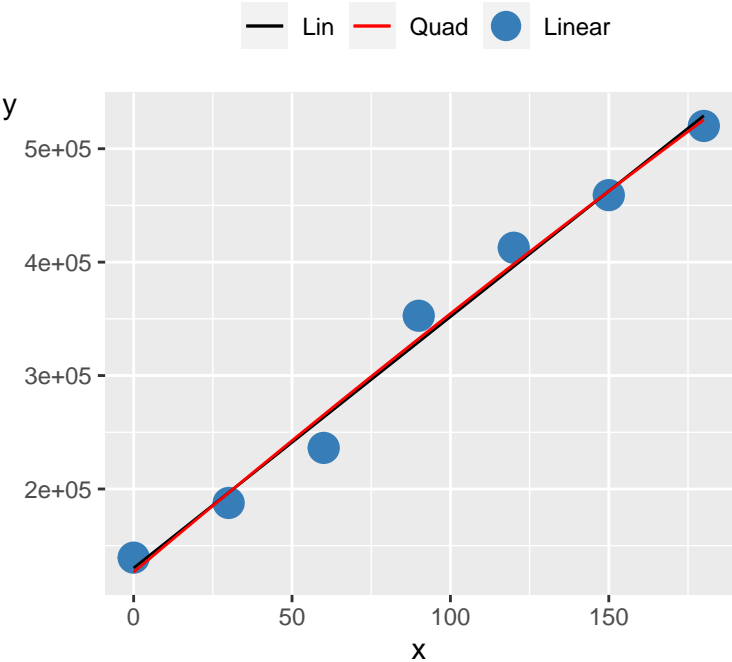
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	89.81
mandel_p_val	0.94
concavity	2.57
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	7.47e-03

Linear 157



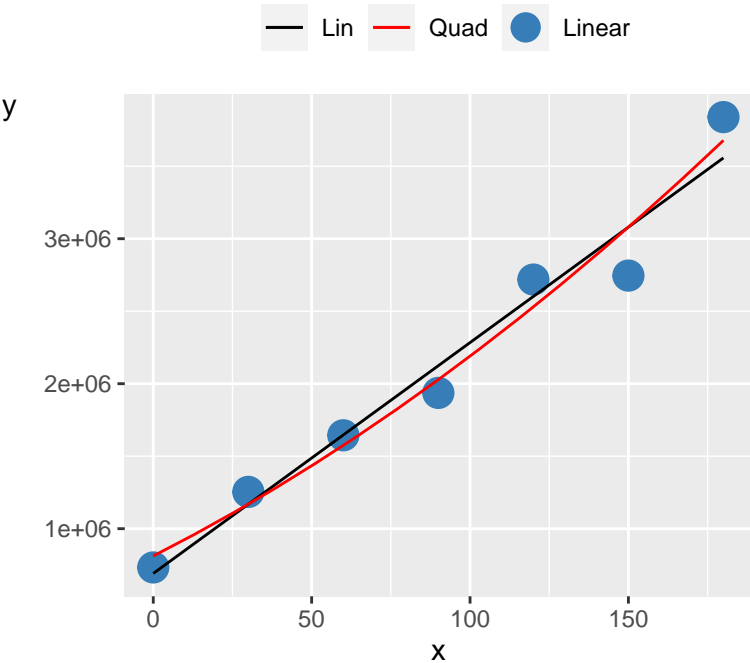
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	89.87
mandel_p_val	0.76
concavity	-7.01
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.11

Linear 158



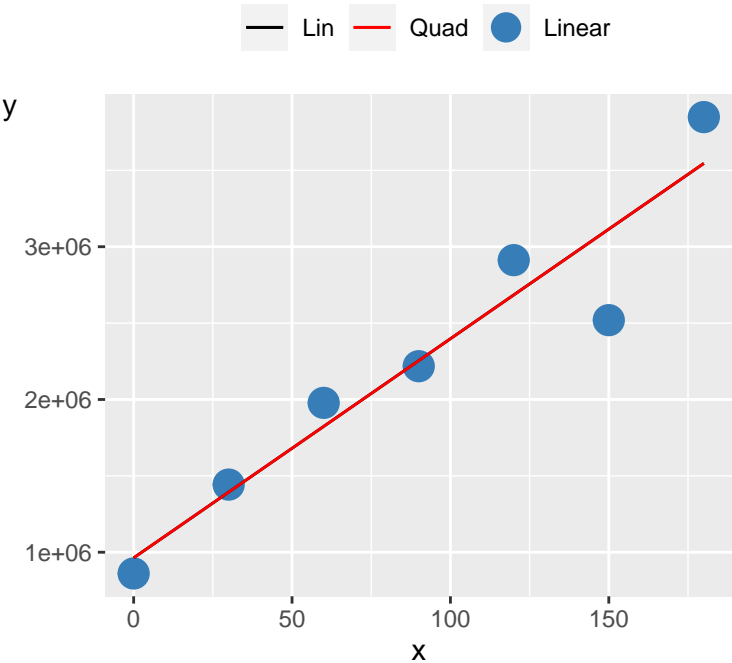
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	92.65
mandel_p_val	0.77
concavity	-0.79
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	0.10

Linear 159



wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	88.95
mandel_p_val	0.38
concavity	26.77
r2_linear	0.96
r2_adj_linear	0.96
mandel_stats	0.98

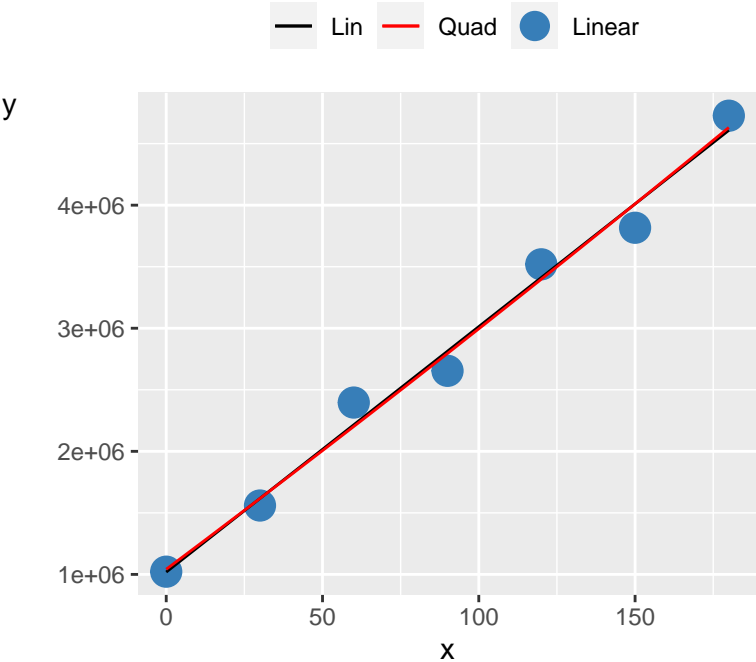
Linear 160



wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.95
pra_linear	86.96
mandel_p_val	1.00
concavity	0.09
r2_linear	0.91
r2_adj_linear	0.89
mandel_stats	4.28e-06

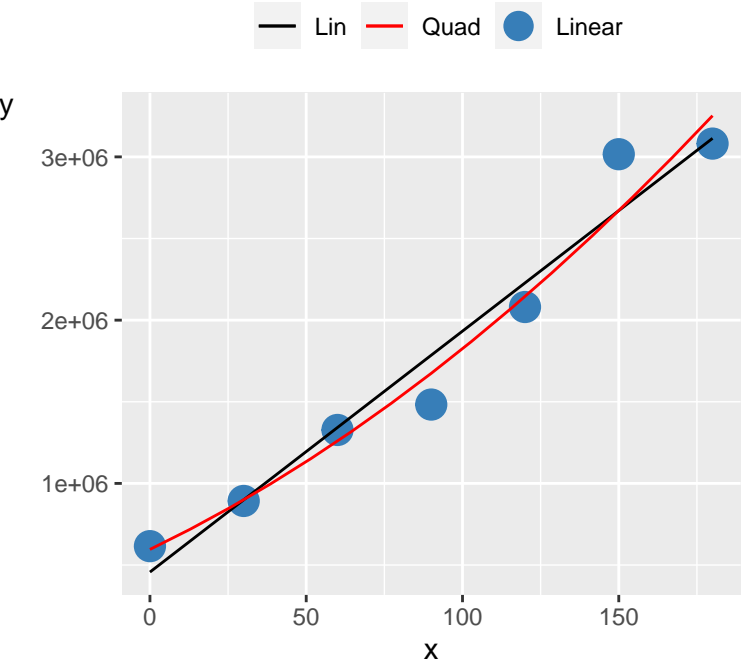


Linear 161



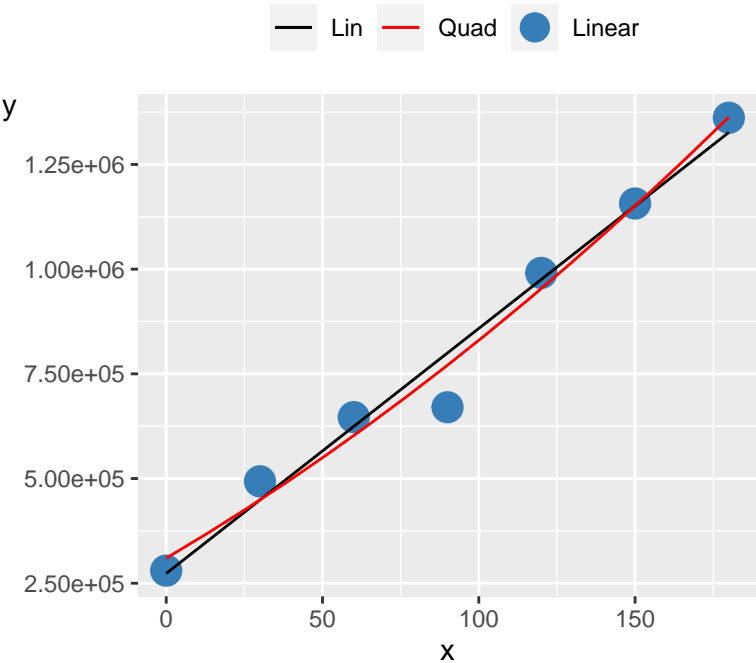
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	92.08
mandel_p_val	0.82
concavity	5.06
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.06

Linear 162



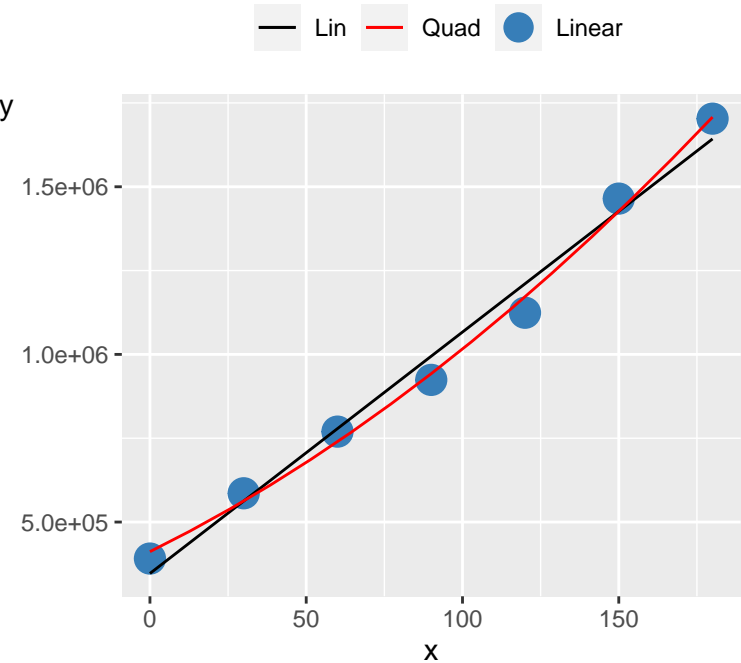
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	88.47
mandel_p_val	0.31
concavity	30.82
r2_linear	0.95
r2_adj_linear	0.95
mandel_stats	1.33

Linear 163



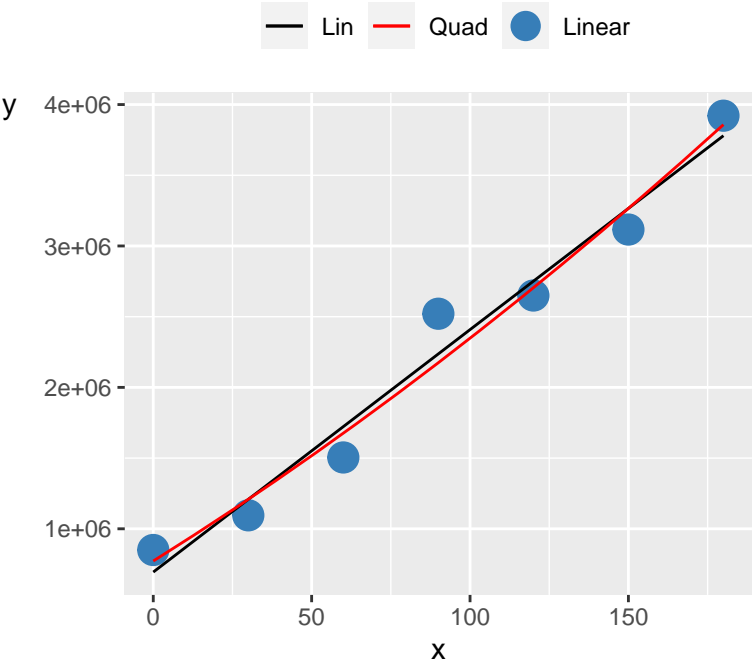
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	89.19
mandel_p_val	0.35
concavity	8.13
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	1.10

Linear 164



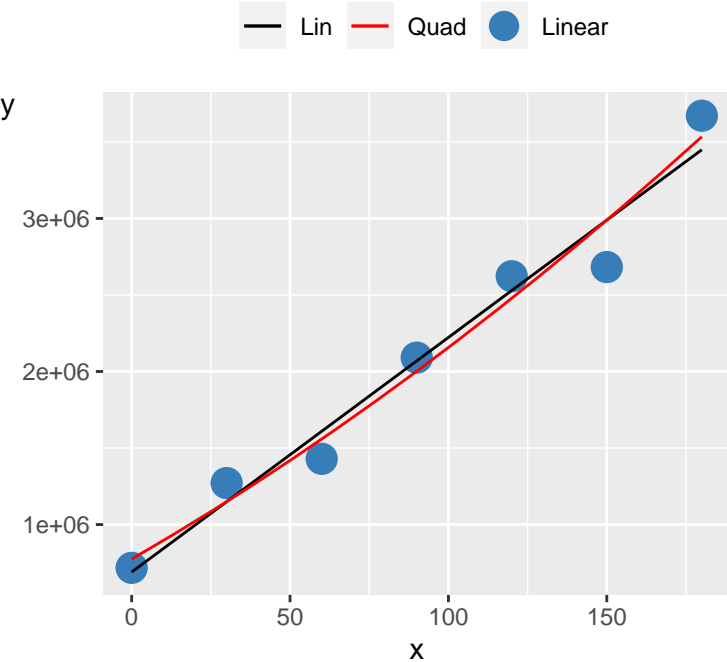
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	91.61
mandel_p_val	0.04
concavity	14.47
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	9.63

Linear 165



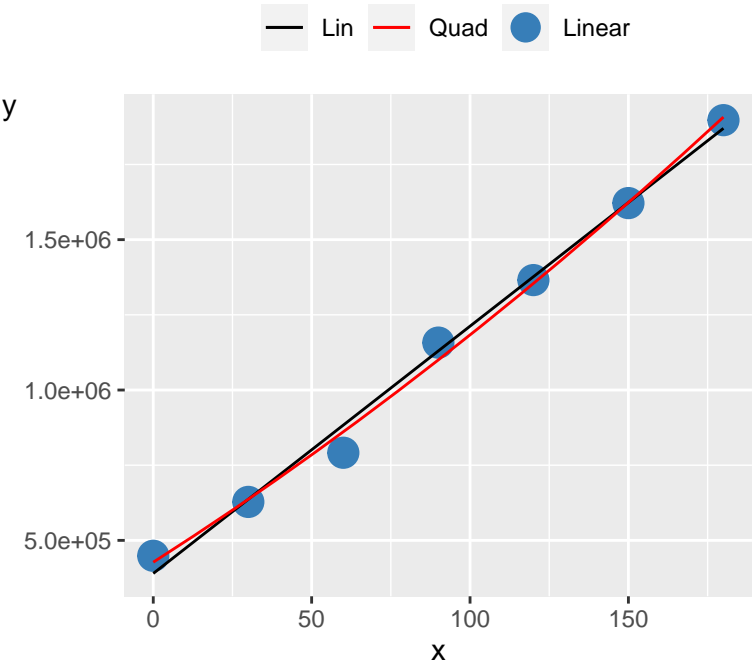
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	92.00
mandel_p_val	0.55
concavity	17.34
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	0.41

Linear 166



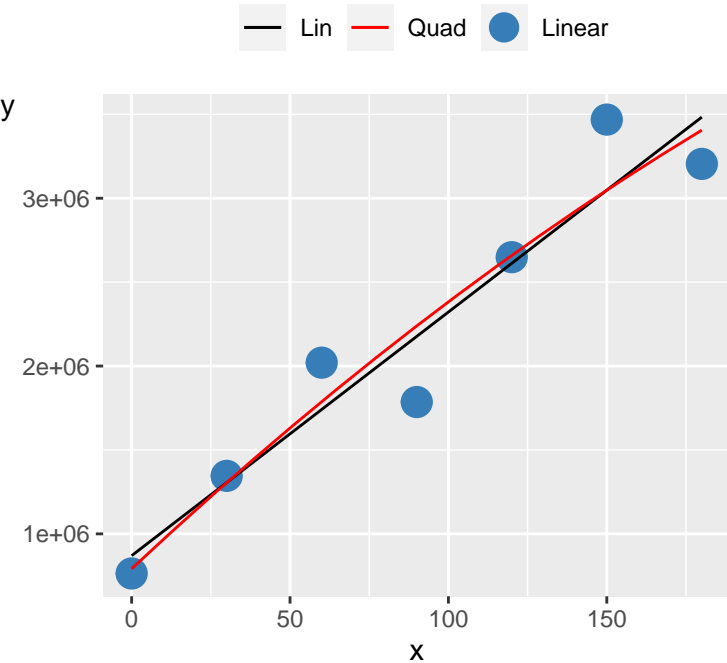
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	87.30
mandel_p_val	0.50
concavity	18.85
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	0.55

Linear 167



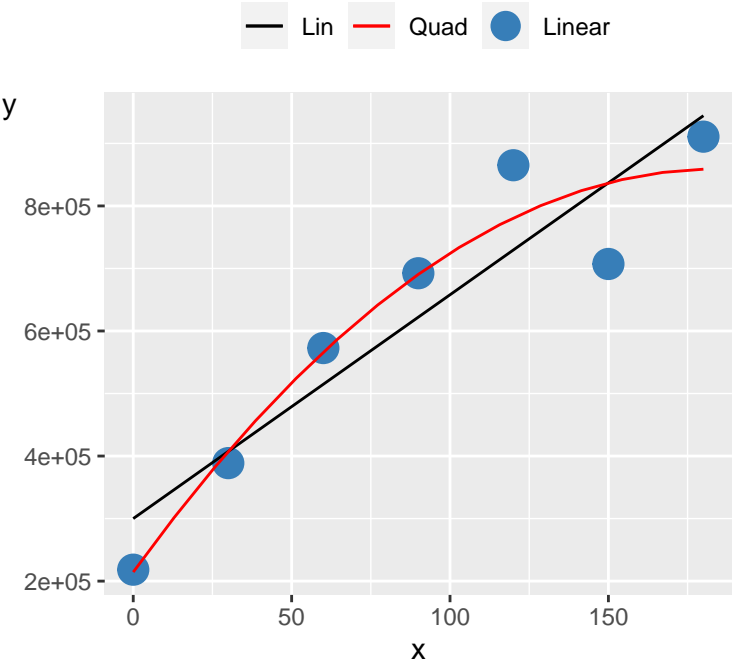
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	94.70
mandel_p_val	0.22
concavity	8.33
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	2.12

Linear 168

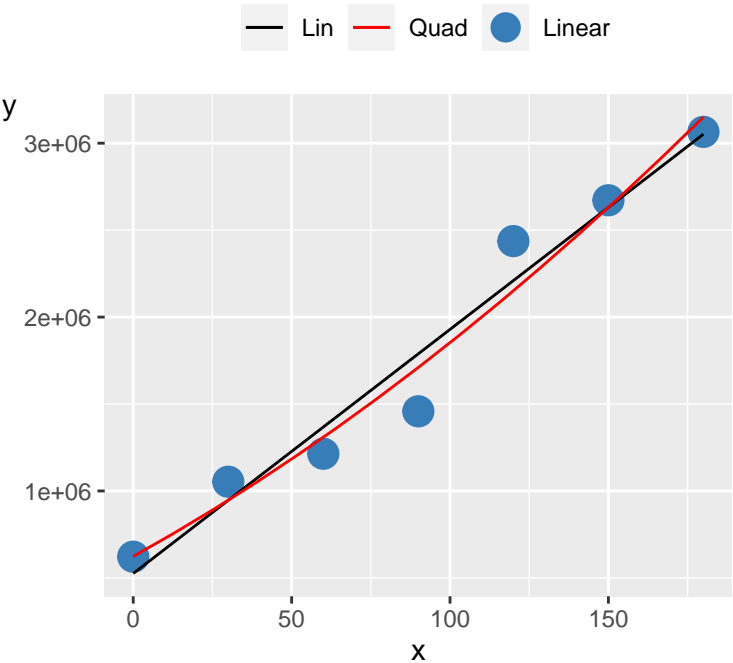


wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.96
pra_linear	83.10
mandel_p_val	0.70
concavity	-17.28
r2_linear	0.91
r2_adj_linear	0.90
mandel_stats	0.17

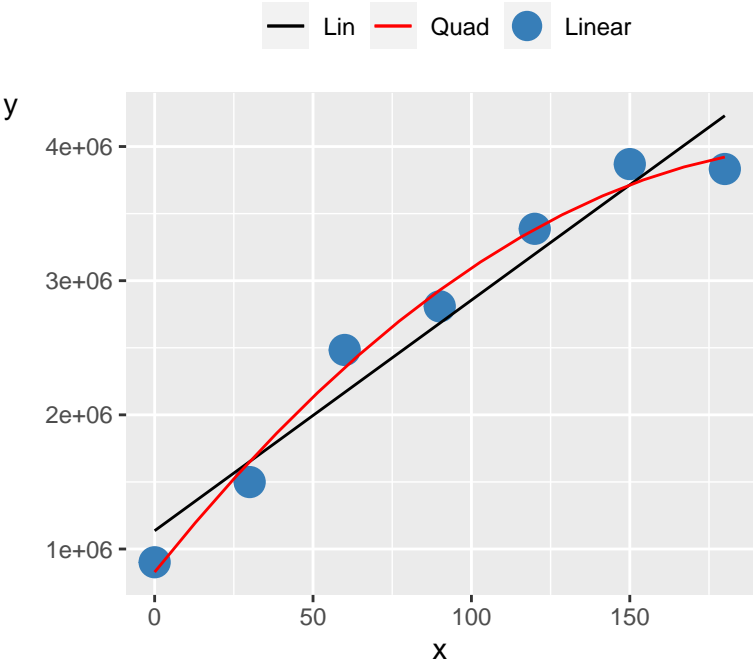
Linear 169



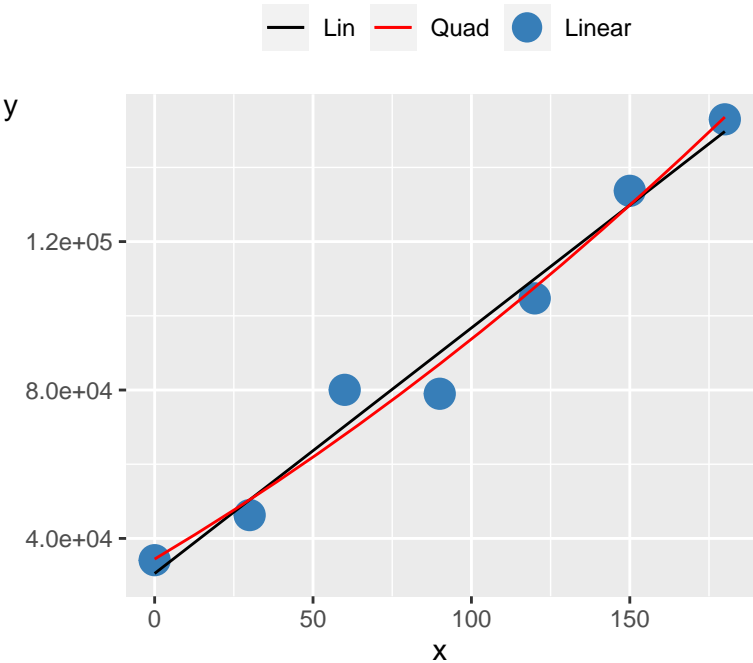
Linear 171



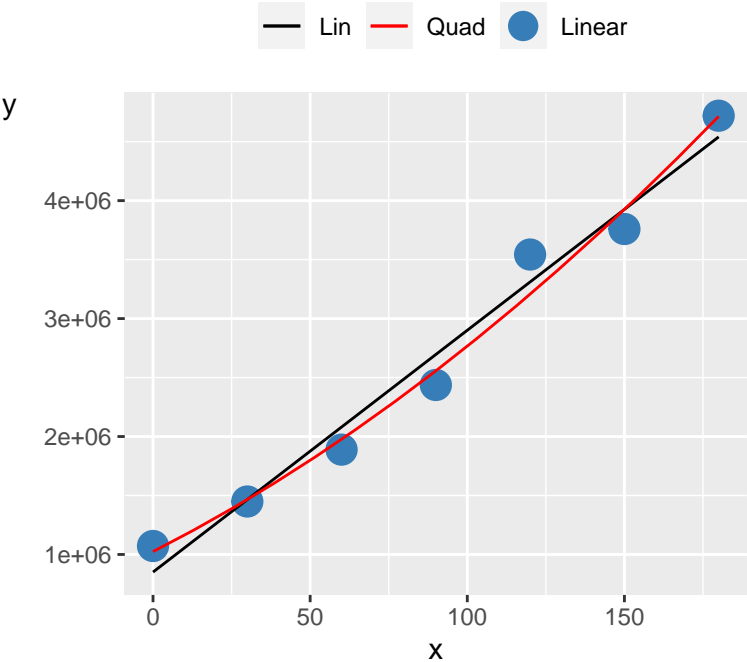
Linear 170



Linear 172

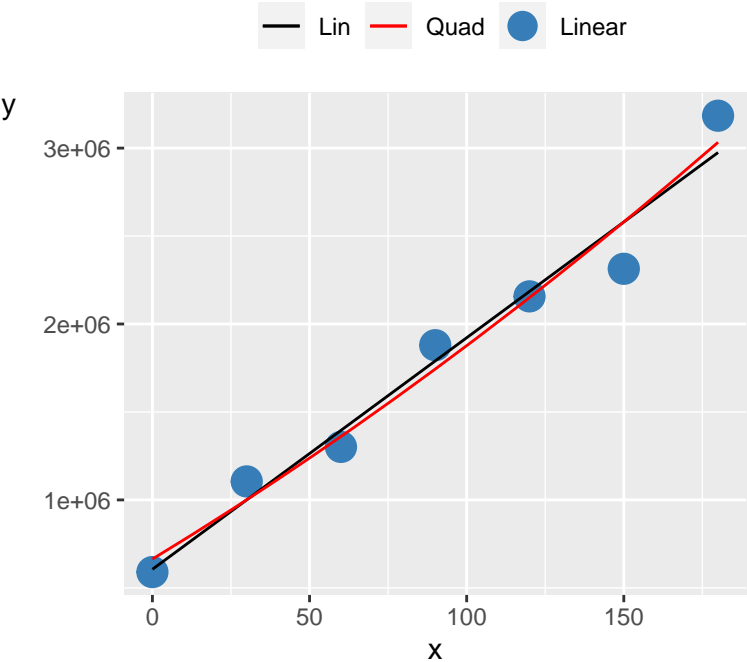


Linear 173



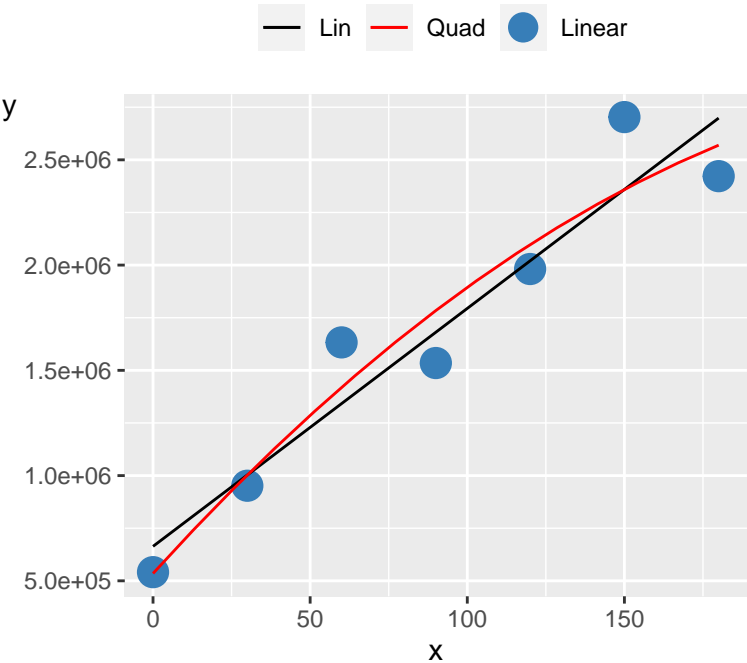
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	90.89
mandel_p_val	0.19
concavity	38.58
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	2.45

Linear 174



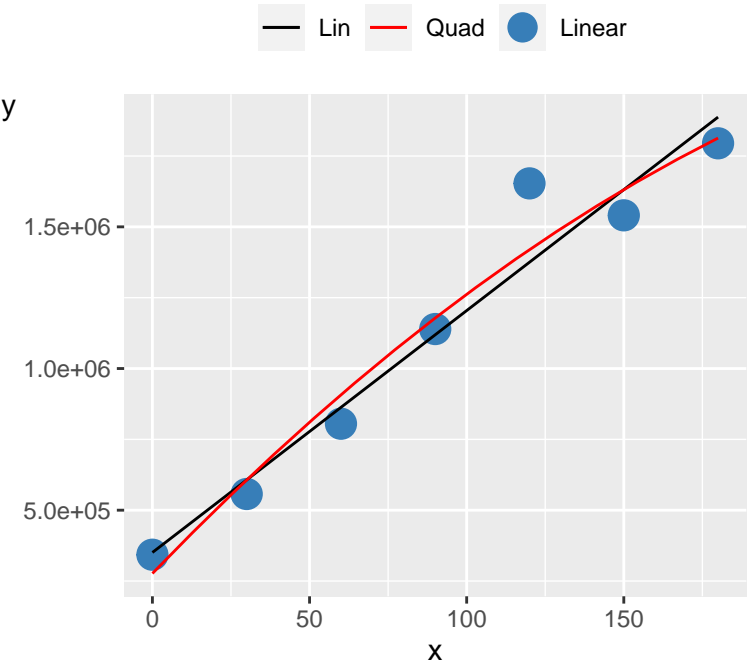
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	88.55
mandel_p_val	0.59
concavity	12.92
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	0.34

Linear 175



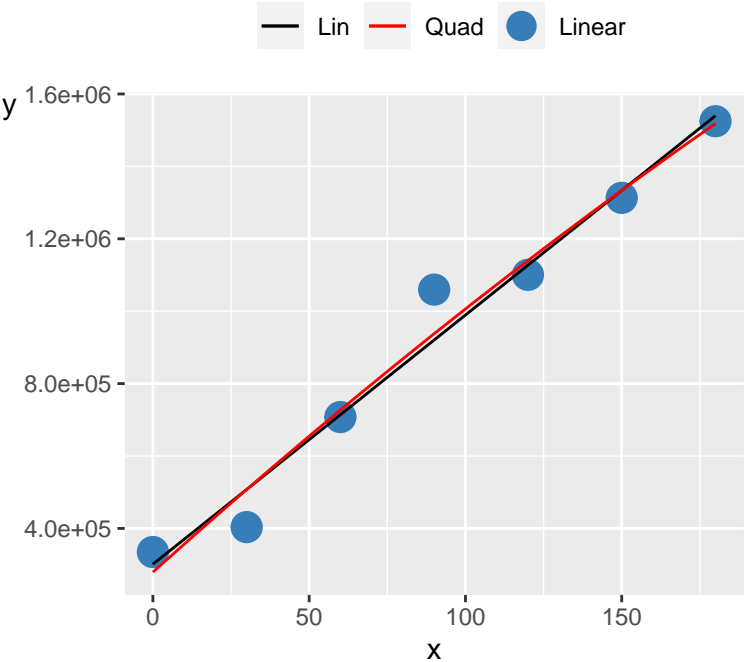
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Good Linearity
r_corr	0.95
pra_linear	77.11
mandel_p_val	0.41
concavity	-28.60
r2_linear	0.91
r2_adj_linear	0.89
mandel_stats	0.84

Linear 176



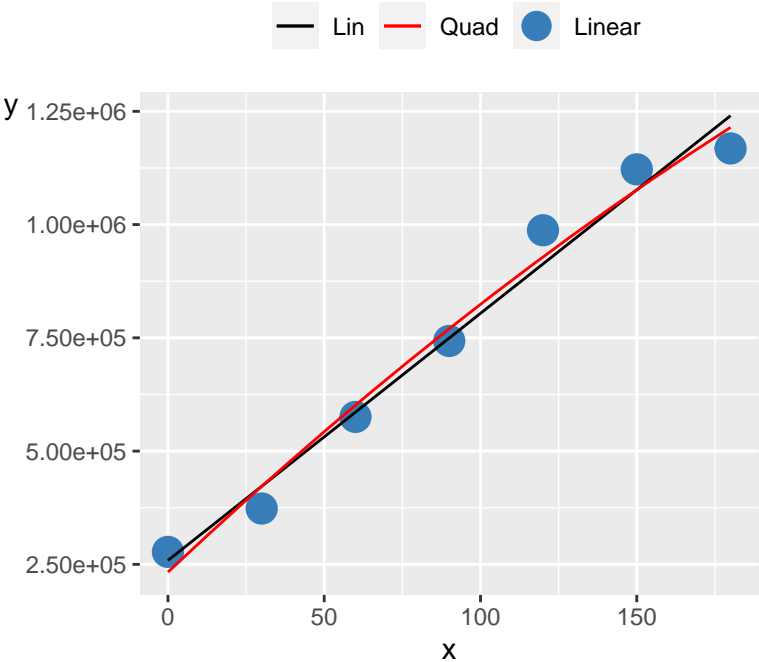
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	87.30
mandel_p_val	0.40
concavity	-16.46
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	0.90

Linear 177



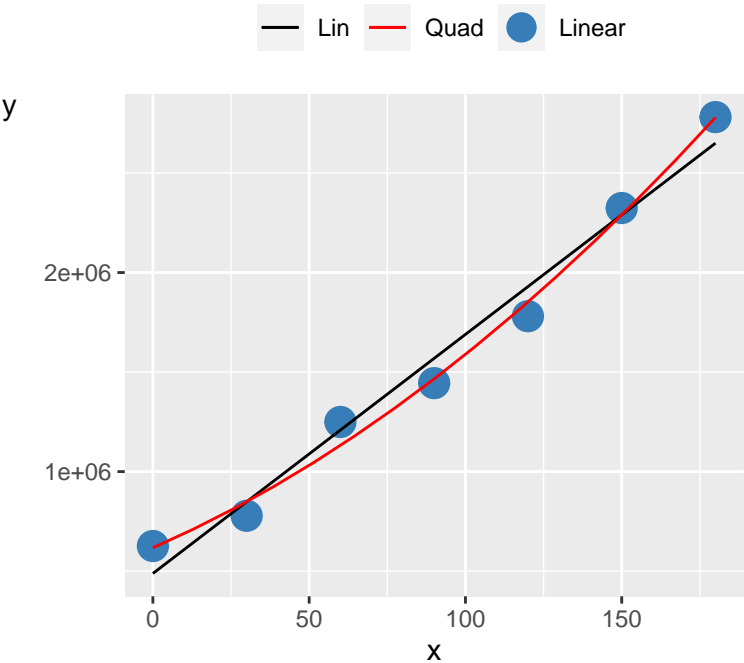
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	88.20
mandel_p_val	0.68
concavity	-4.82
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	0.20

Linear 178



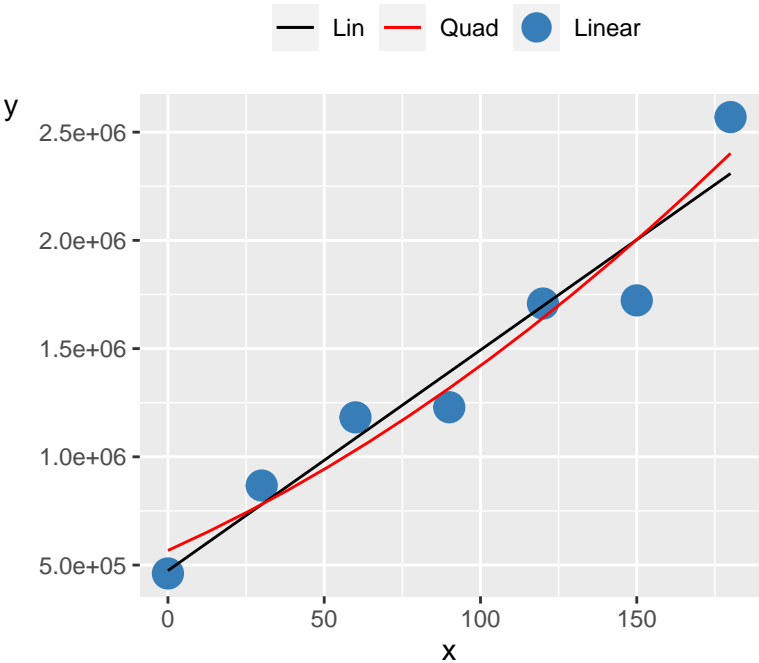
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	92.19
mandel_p_val	0.46
concavity	-5.73
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	0.66

Linear 179



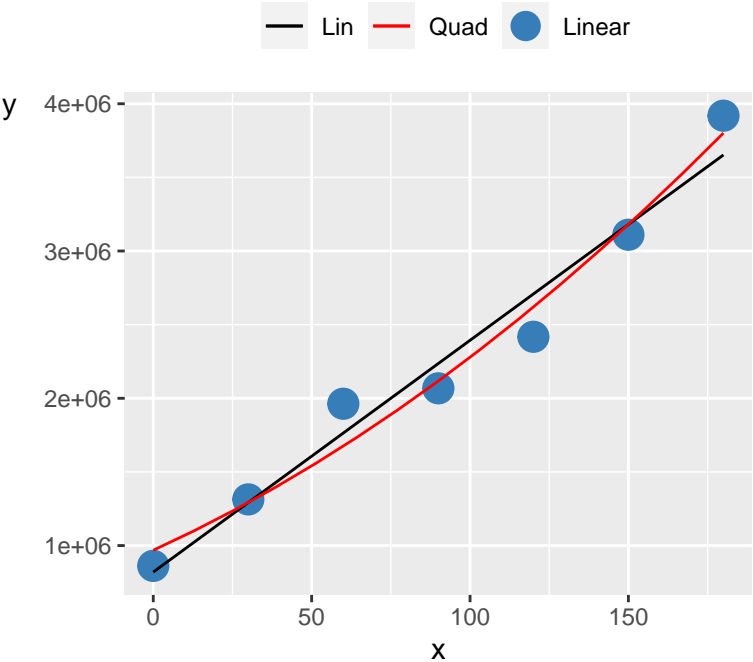
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	93.32
mandel_p_val	0.04
concavity	28.67
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	8.71

Linear 180



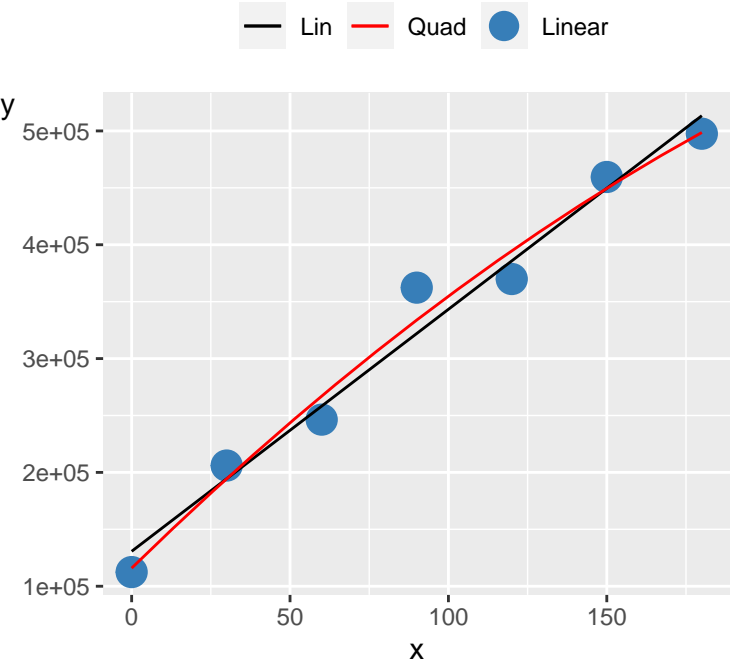
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	84.51
mandel_p_val	0.44
concavity	20.71
r2_linear	0.93
r2_adj_linear	0.92
mandel_stats	0.72

Linear 181



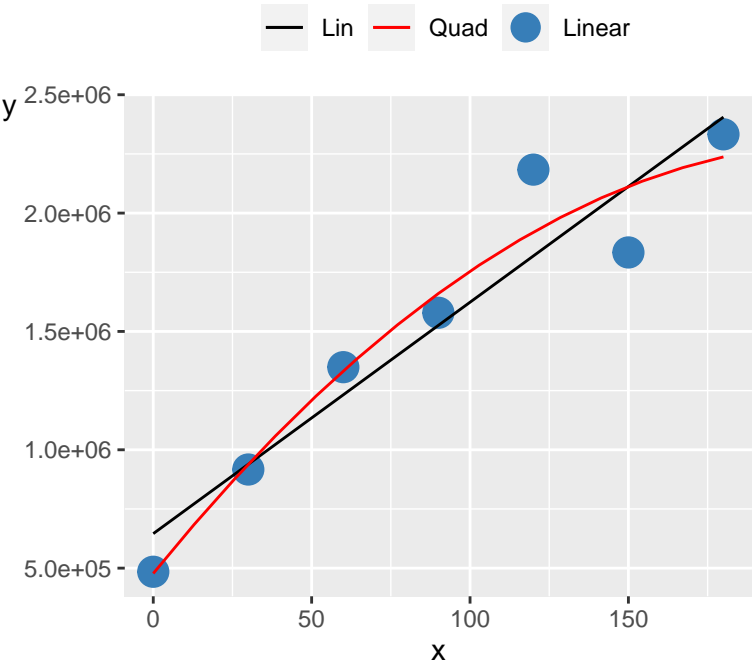
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	88.19
mandel_p_val	0.24
concavity	32.96
r2_linear	0.96
r2_adj_linear	0.96
mandel_stats	1.89

Linear 182



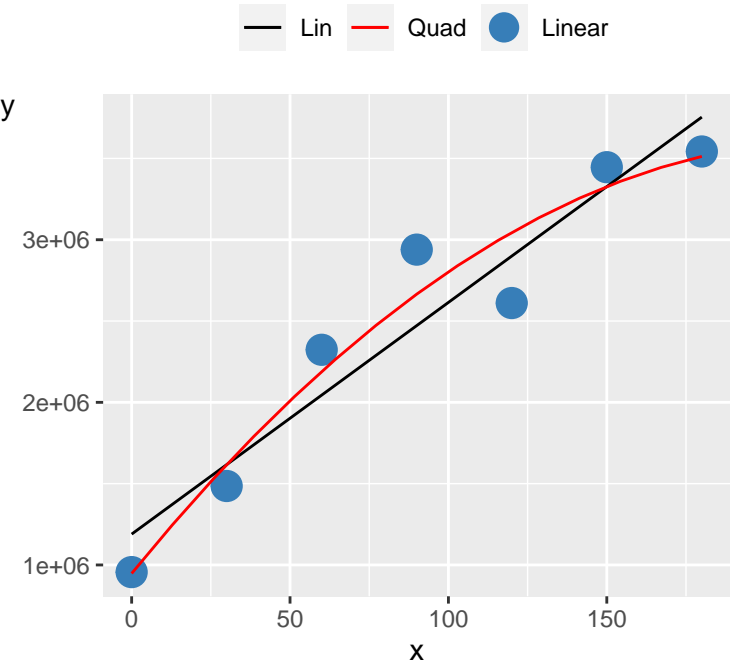
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	91.42
mandel_p_val	0.30
concavity	-3.28
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	1.40

Linear 183



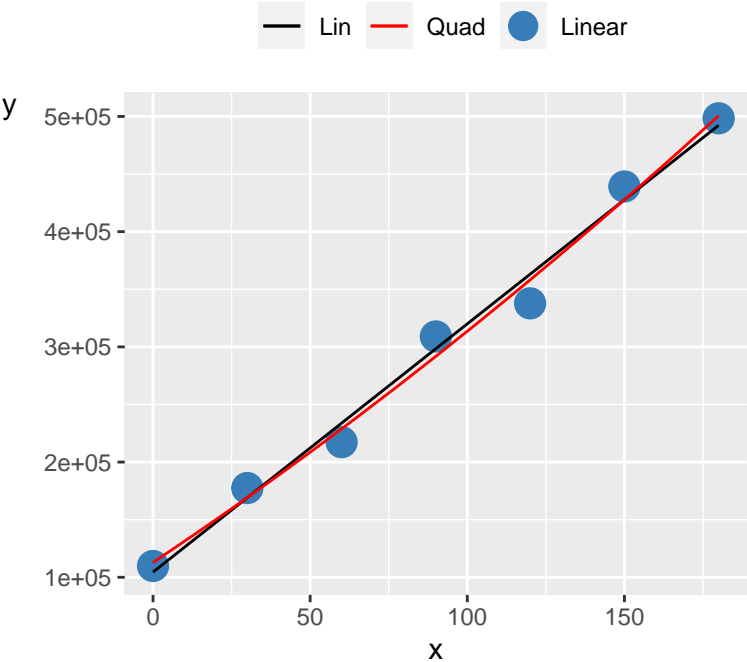
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.95
pra_linear	81.04
mandel_p_val	0.20
concavity	-37.38
r2_linear	0.90
r2_adj_linear	0.88
mandel_stats	2.32

Linear 184



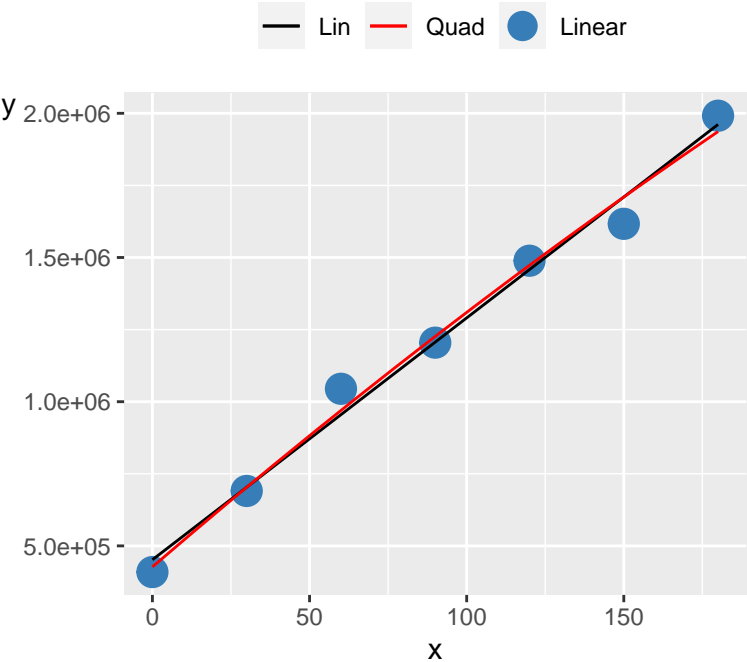
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Good Linearity
r_corr	0.95
pra_linear	72.18
mandel_p_val	0.19
concavity	-53.77
r2_linear	0.91
r2_adj_linear	0.89
mandel_stats	2.51

Linear 185



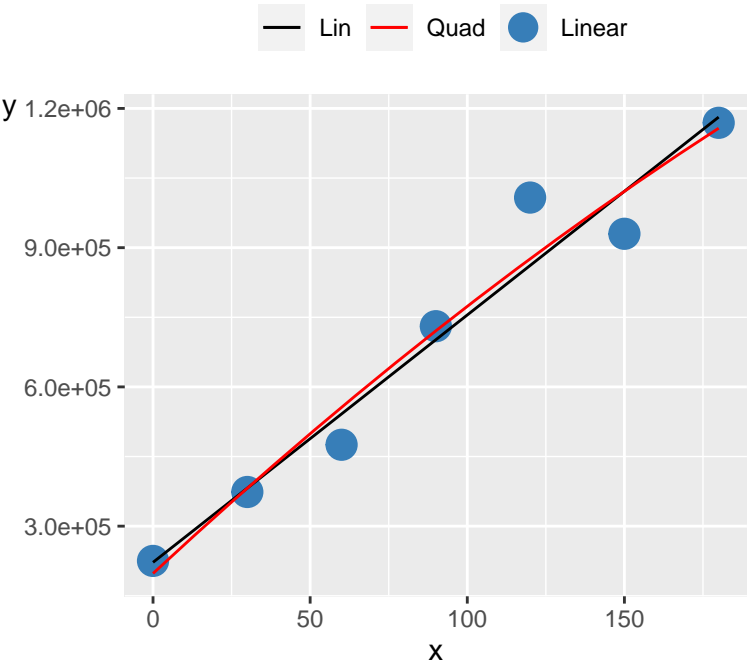
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	91.89
mandel_p_val	0.40
concavity	1.85
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.88

Linear 186



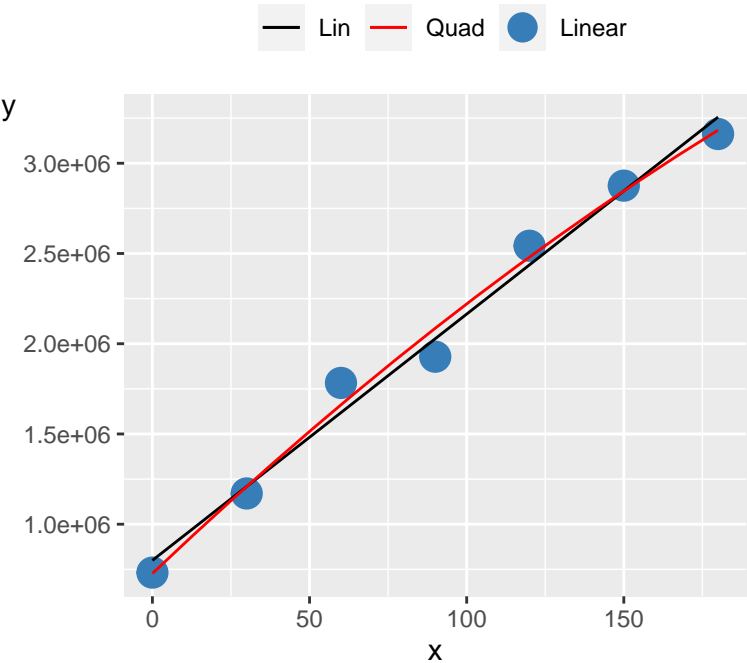
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	92.28
mandel_p_val	0.54
concavity	-5.49
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.44

Linear 187



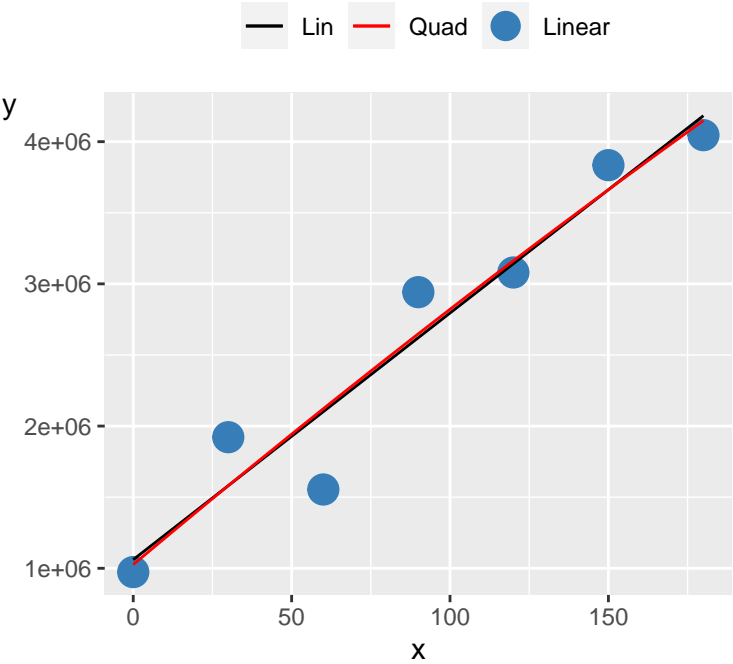
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	89.00
mandel_p_val	0.66
concavity	-5.32
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	0.23

Linear 188



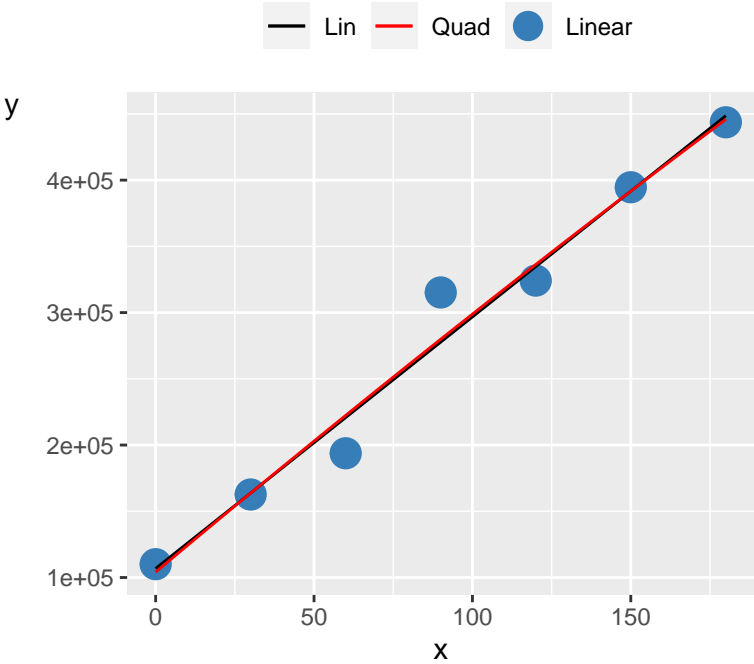
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	90.13
mandel_p_val	0.28
concavity	-16.13
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	1.53

Linear 189



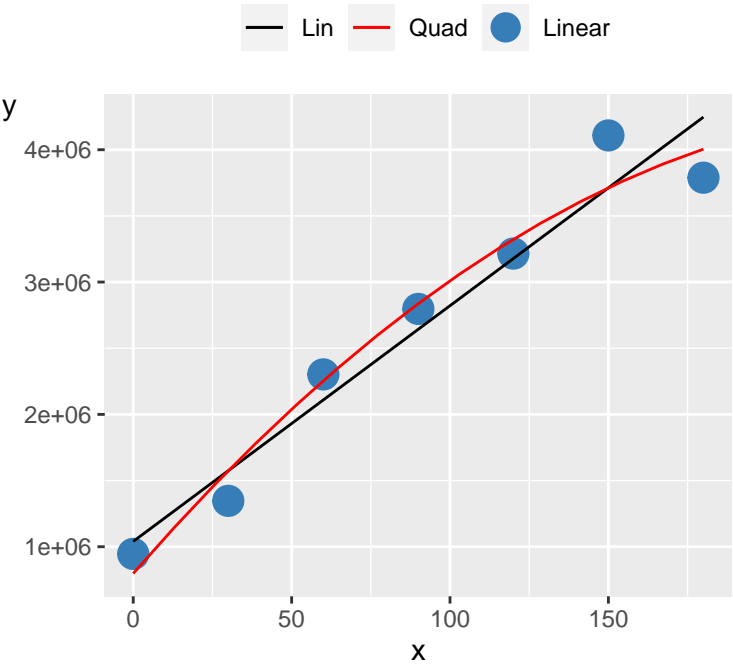
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Good Linearity
r_corr	0.96
pra_linear	75.23
mandel_p_val	0.88
concavity	-7.60
r2_linear	0.93
r2_adj_linear	0.91
mandel_stats	0.03

Linear 190



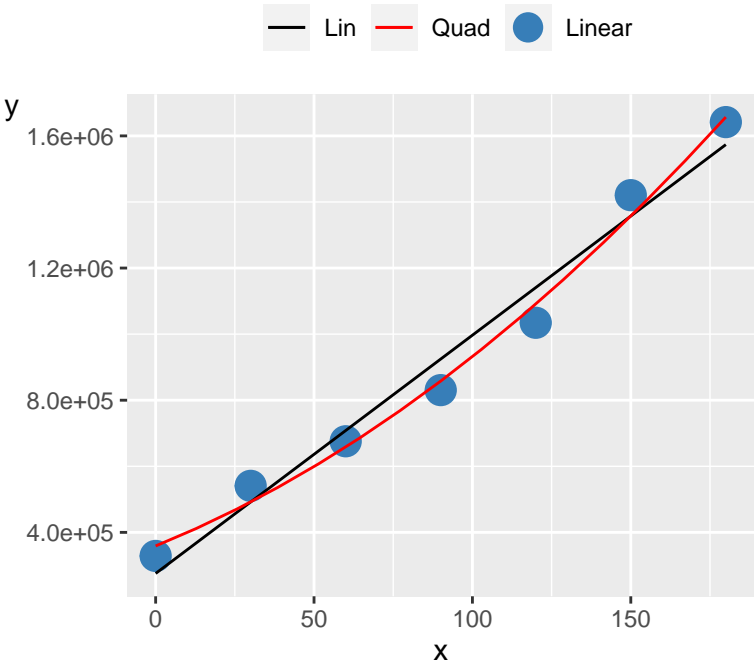
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	91.14
mandel_p_val	0.84
concavity	-0.61
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	0.04

Linear 191



wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	81.61
mandel_p_val	0.18
concavity	-53.81
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	2.69

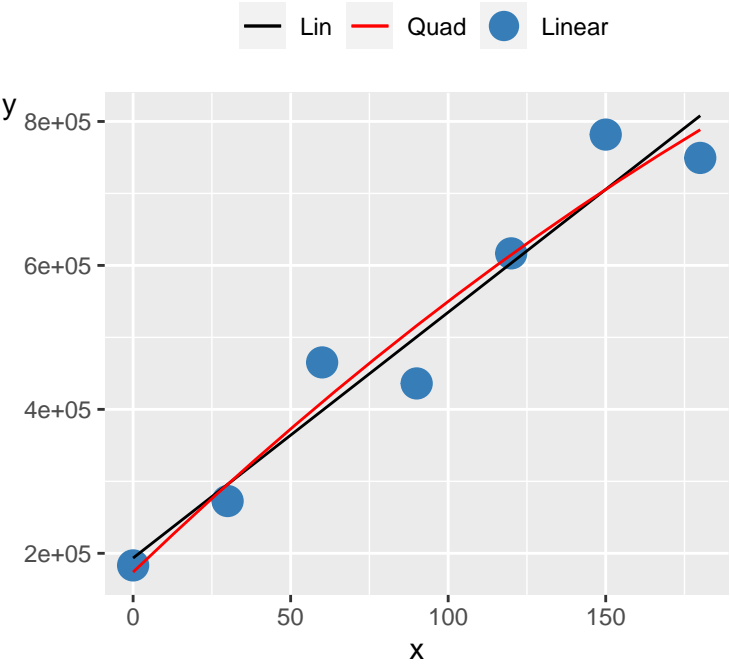
Linear 192



wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	88.24
mandel_p_val	0.05
concavity	18.51
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	7.90

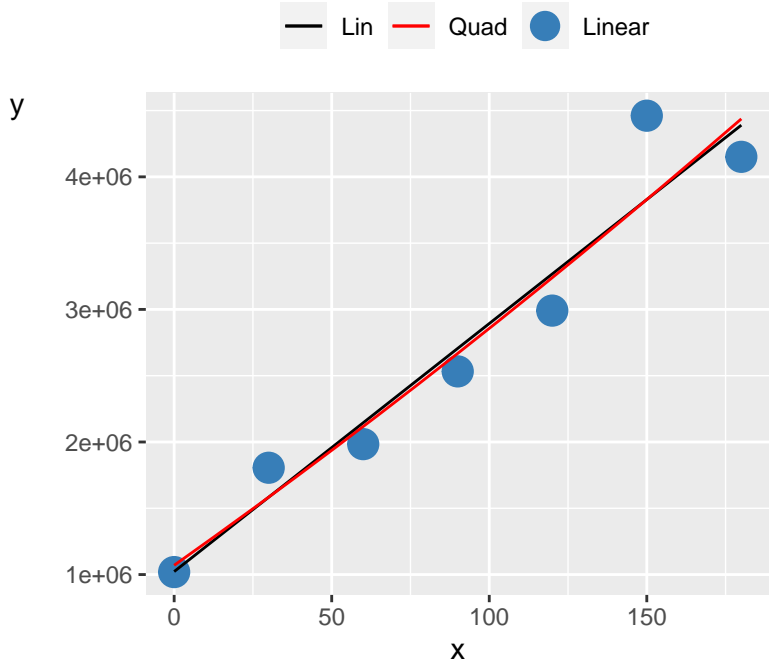


Linear 193



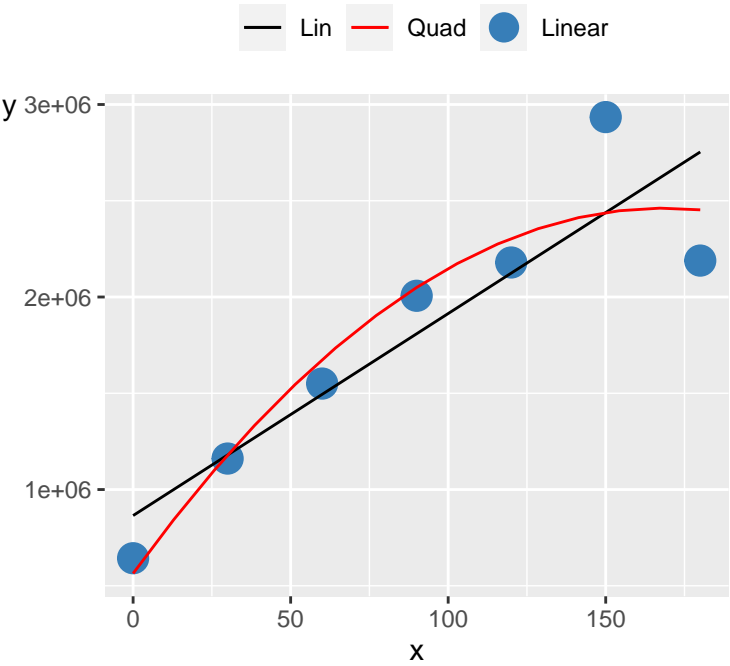
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	81.49
mandel_p_val	0.62
concavity	-4.33
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	0.29

Linear 194



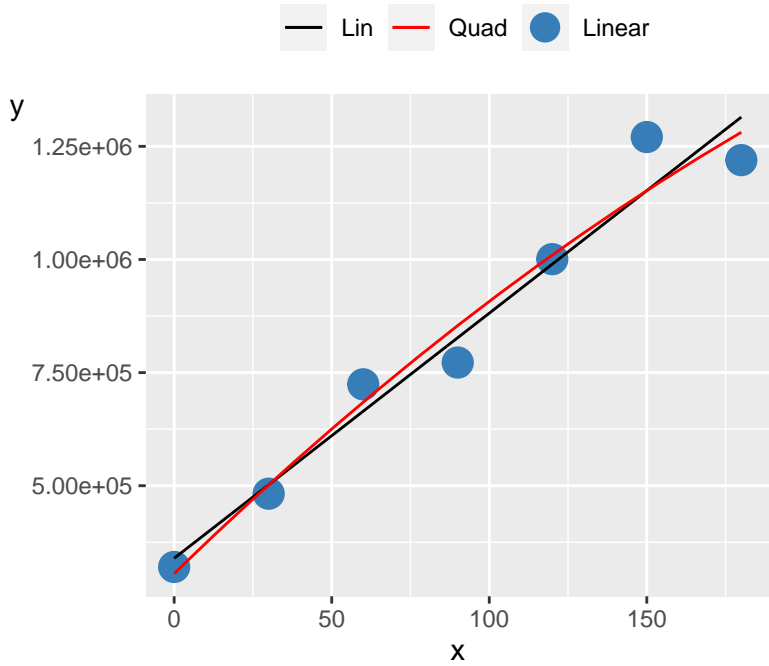
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	82.32
mandel_p_val	0.84
concavity	10.50
r2_linear	0.93
r2_adj_linear	0.92
mandel_stats	0.05

Linear 195



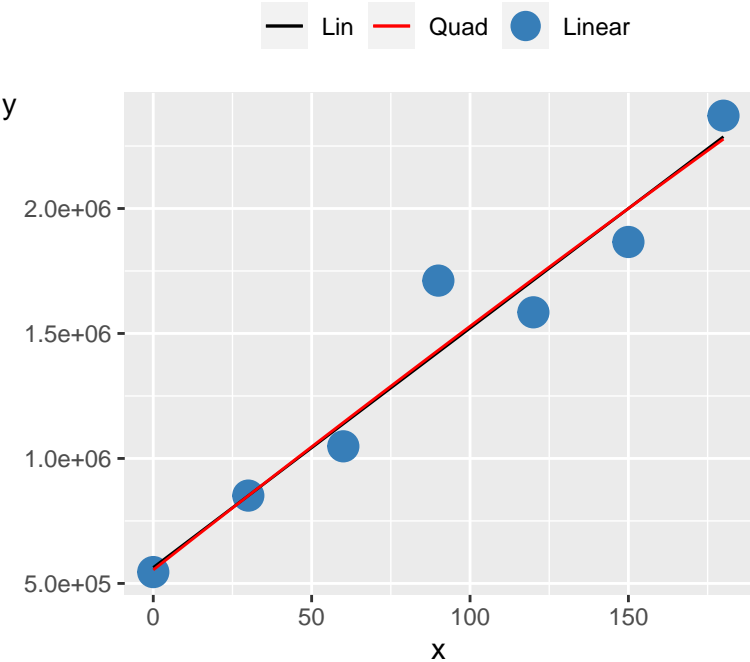
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Good Linearity
r_corr	0.90
pra_linear	73.32
mandel_p_val	0.14
concavity	-66.84
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	3.42

Linear 196



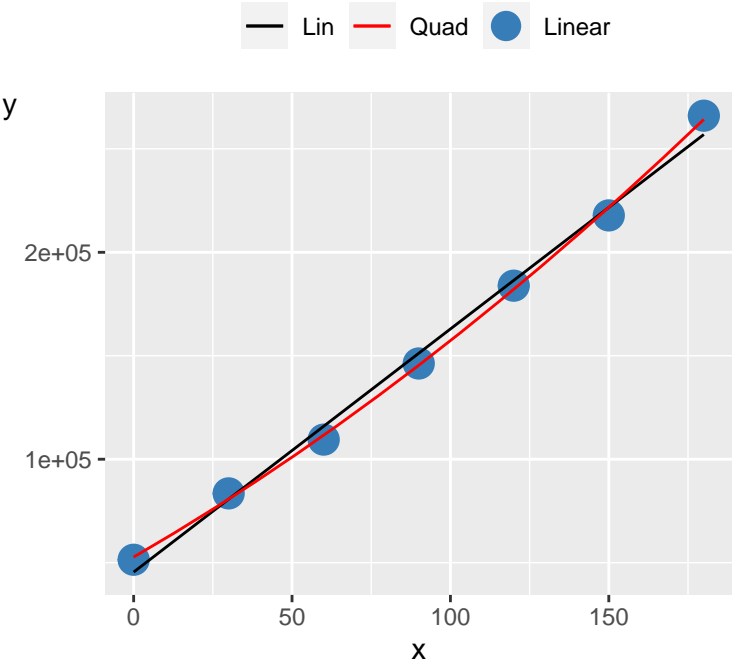
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.98
pra_linear	87.47
mandel_p_val	0.49
concavity	-7.45
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.57

Linear 197



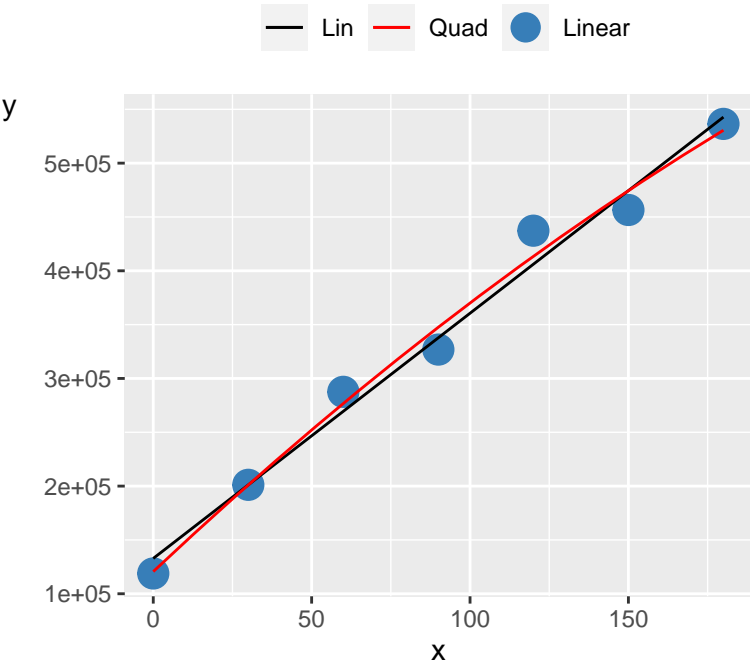
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.97
pra_linear	86.58
mandel_p_val	0.93
concavity	-2.15
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	9.56e-03

Linear 198



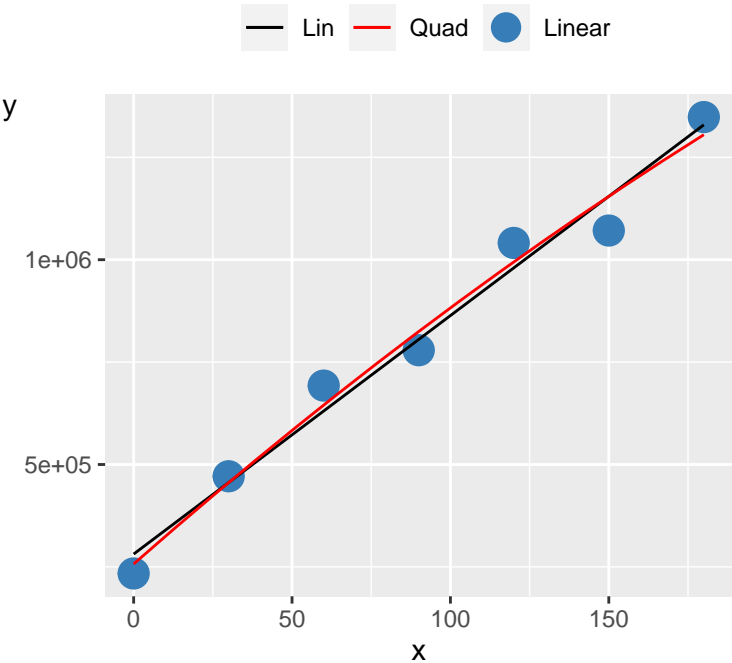
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	1.00
pra_linear	94.34
mandel_p_val	0.01
concavity	1.61
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	19.62

Linear 199



wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	92.11
mandel_p_val	0.31
concavity	-2.71
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	1.36

Linear 200



wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Good Linearity
r_corr	0.99
pra_linear	91.44
mandel_p_val	0.52
concavity	-5.37
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	0.49