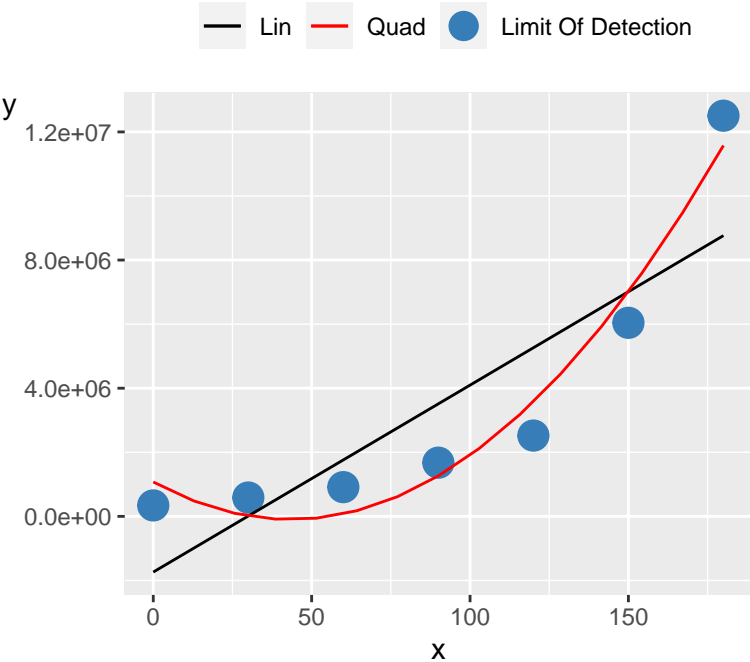
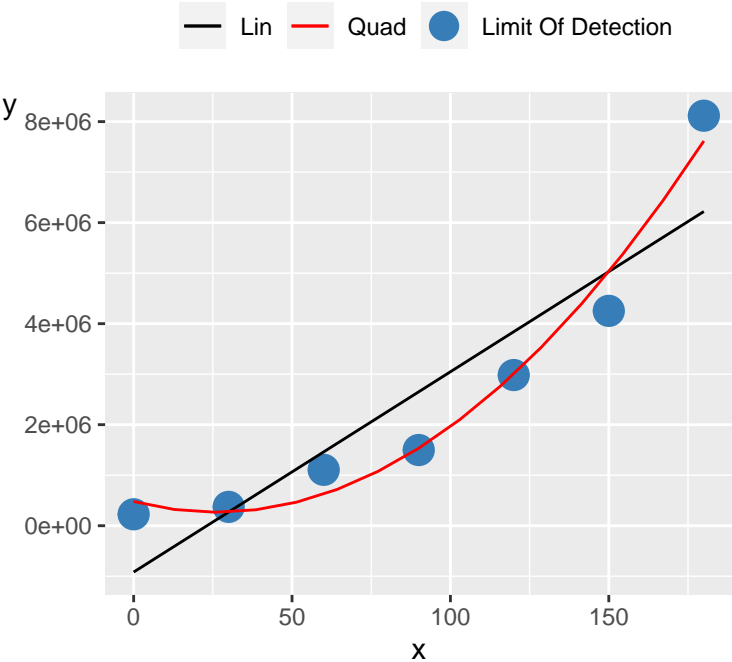


Limit Of Detection 001



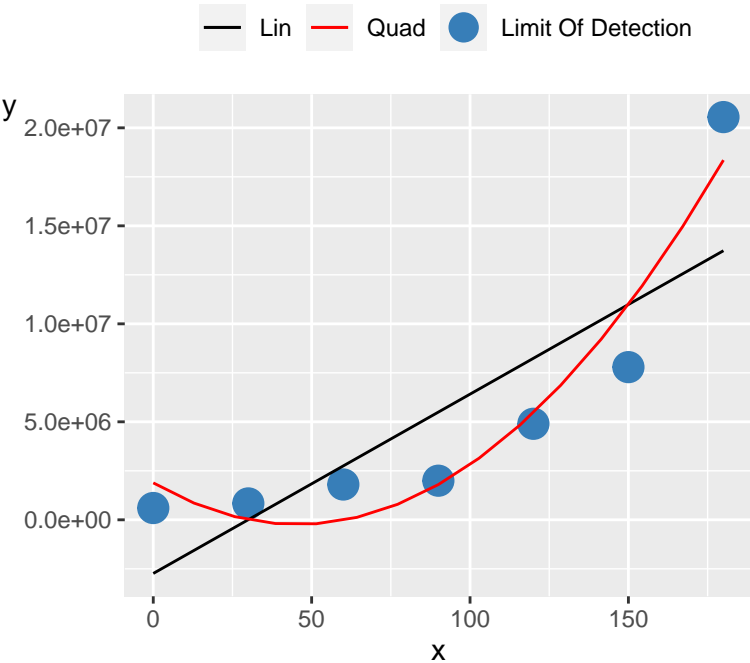
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	70.31
mandel_p_val	8.80e-03
concavity	624.77
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	22.81

Limit Of Detection 002



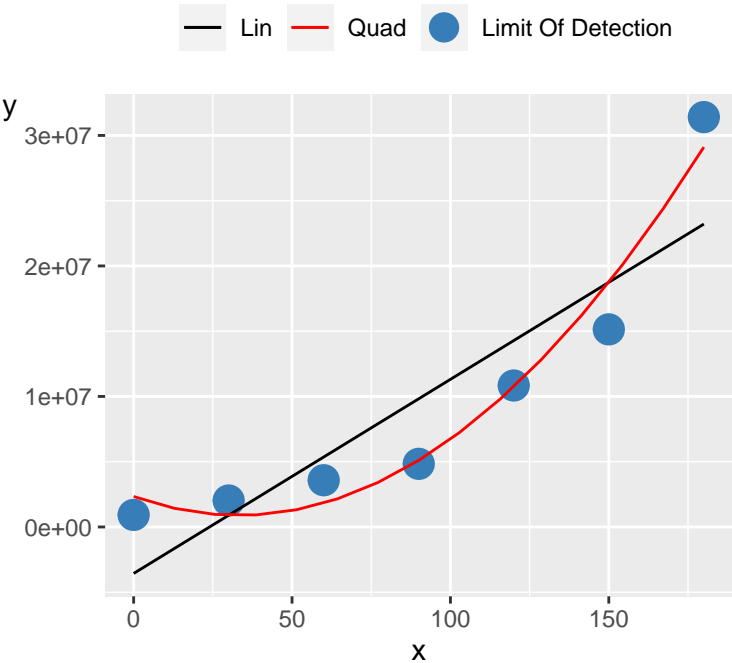
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	78.03
mandel_p_val	8.99e-03
concavity	310.27
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	22.53

Limit Of Detection 003



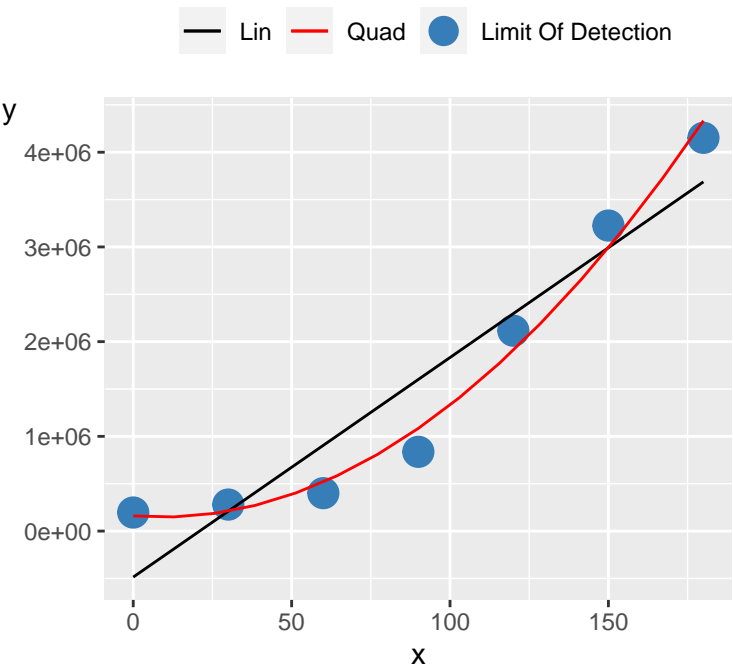
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.83
pra_linear	67.34
mandel_p_val	0.02
concavity	1027.27
r2_linear	0.69
r2_adj_linear	0.63
mandel_stats	13.65

Limit Of Detection 004



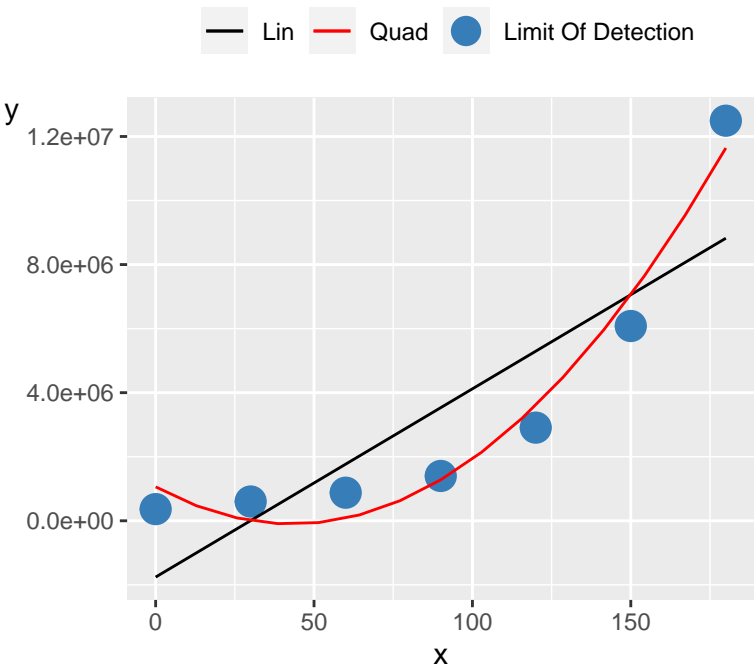
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.23
mandel_p_val	0.01
concavity	1310.01
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	18.88

Limit Of Detection 005



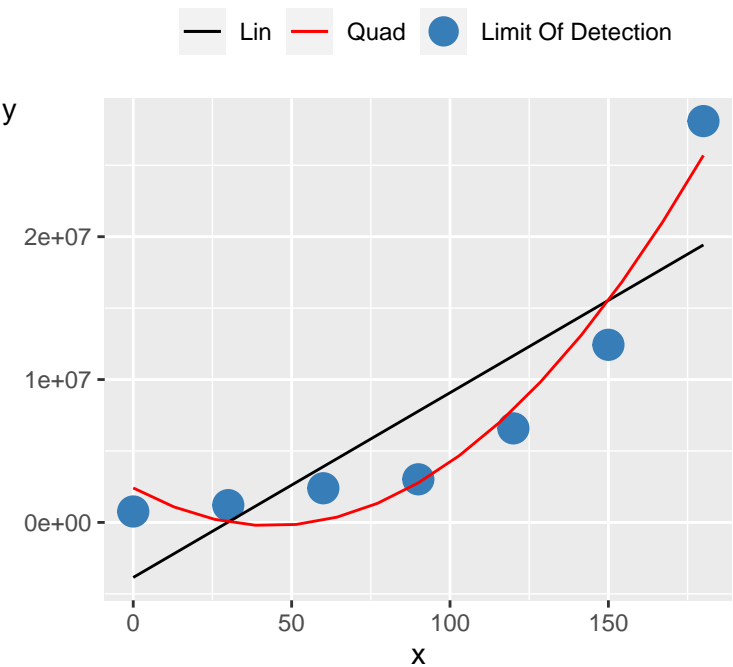
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.95
pra_linear	81.69
mandel_p_val	6.76e-03
concavity	143.45
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	26.48

Limit Of Detection 006



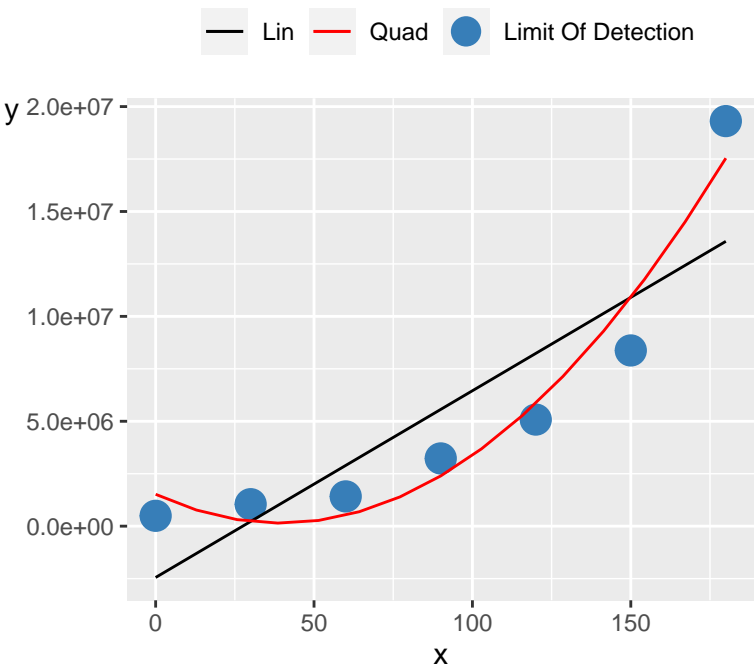
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	70.37
mandel_p_val	5.69e-03
concavity	626.10
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	29.16

Limit Of Detection 007



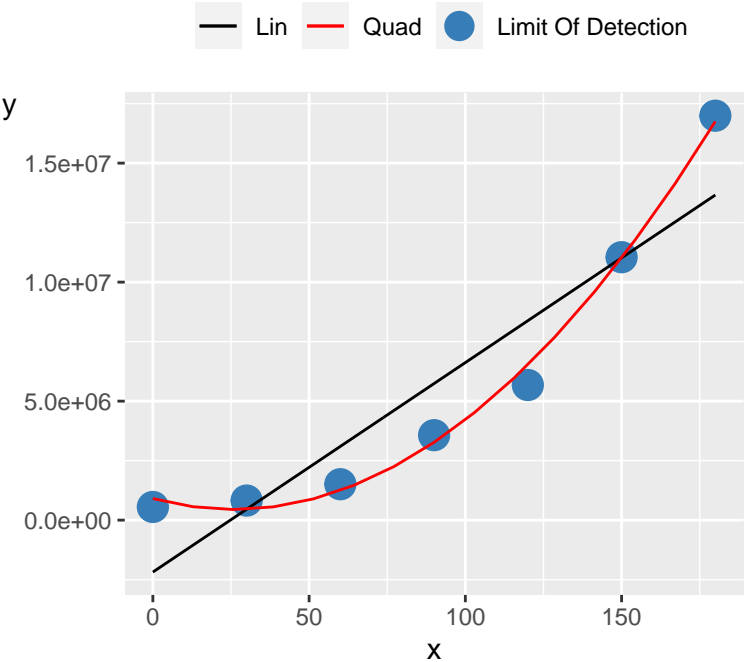
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	69.16
mandel_p_val	0.01
concavity	1392.56
r2_linear	0.73
r2_adj_linear	0.67
mandel_stats	19.99

Limit Of Detection 008

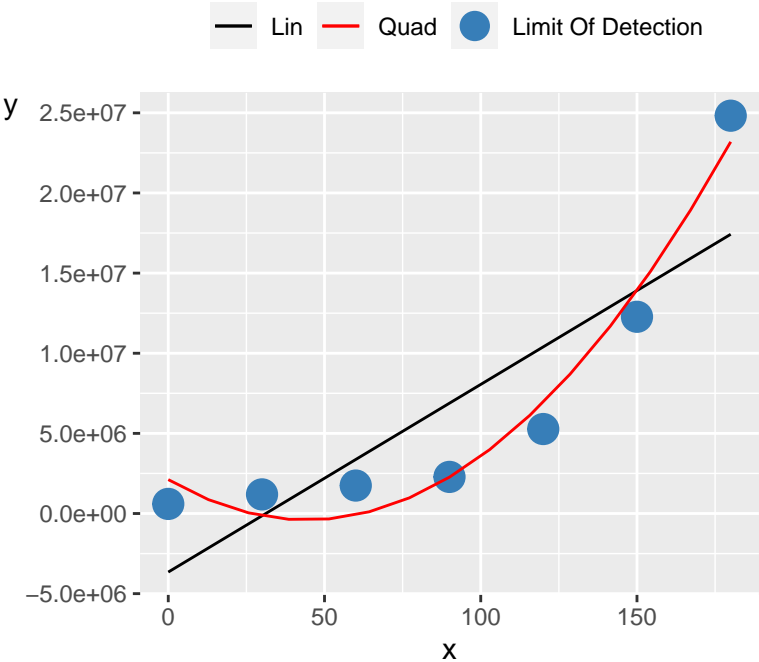


wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.03
mandel_p_val	0.02
concavity	880.88
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	15.79

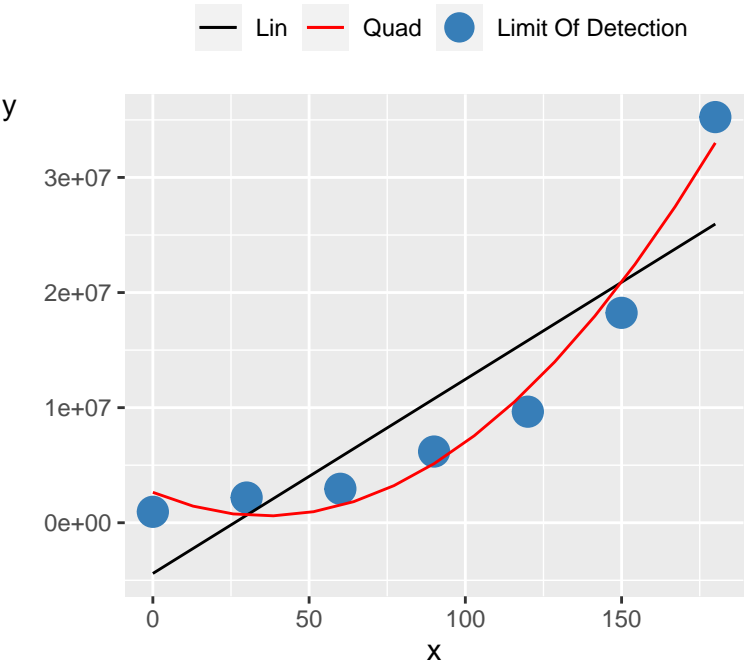
Limit Of Detection 009



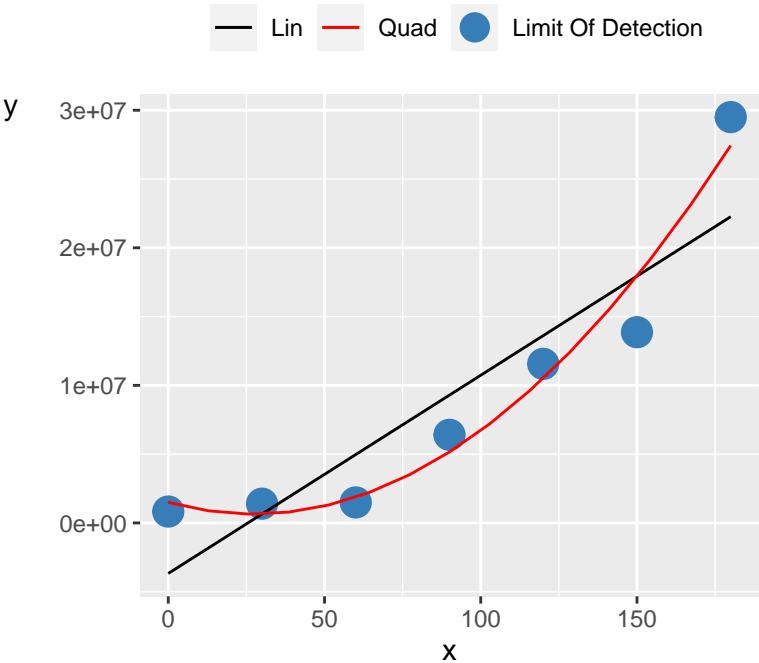
Limit Of Detection 010



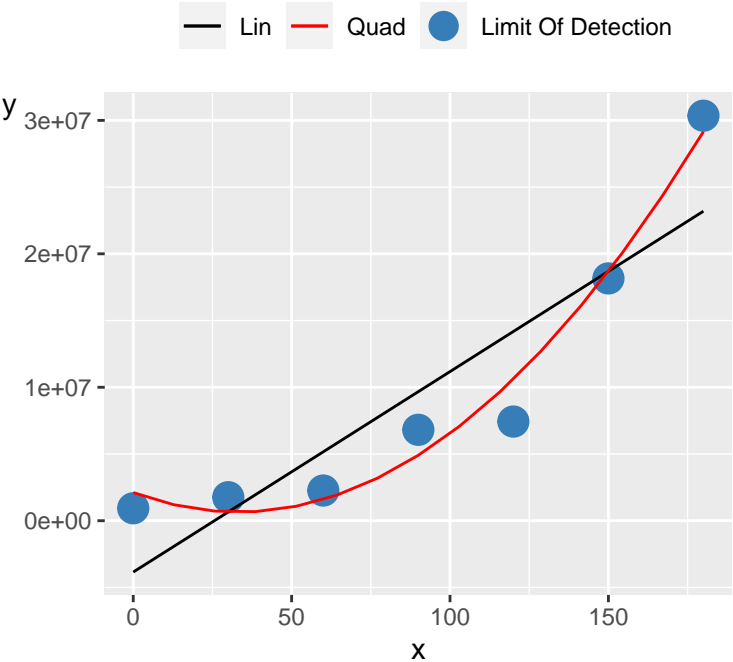
Limit Of Detection 011



Limit Of Detection 012

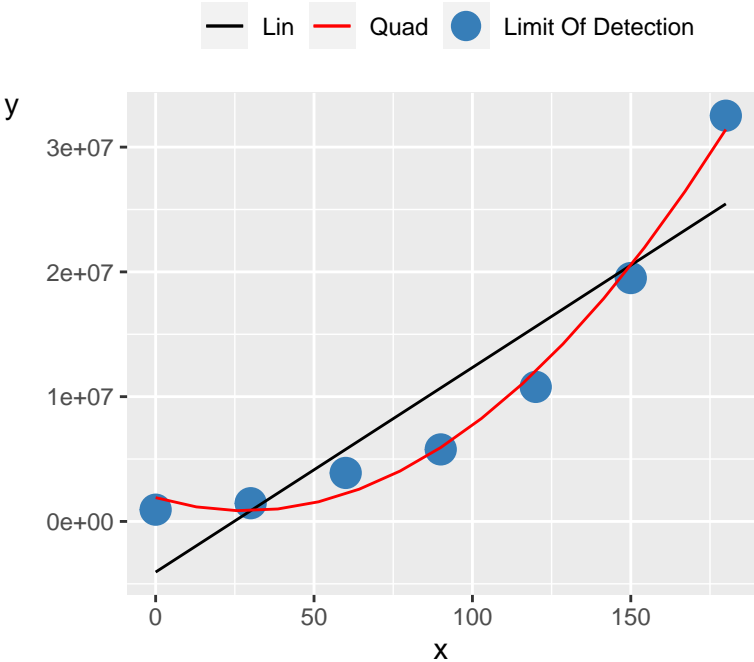


Limit Of Detection 013



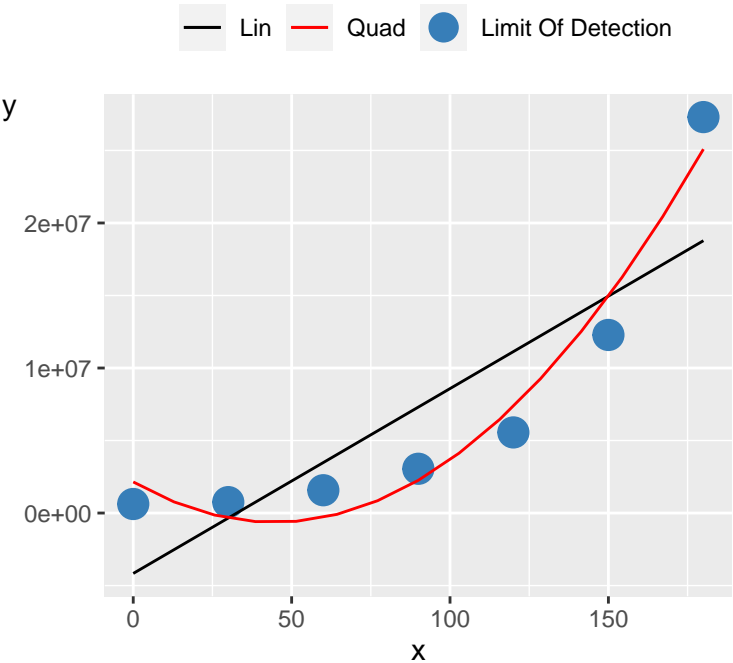
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.82
mandel_p_val	7.08e-03
concavity	1324.02
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	25.81

Limit Of Detection 014



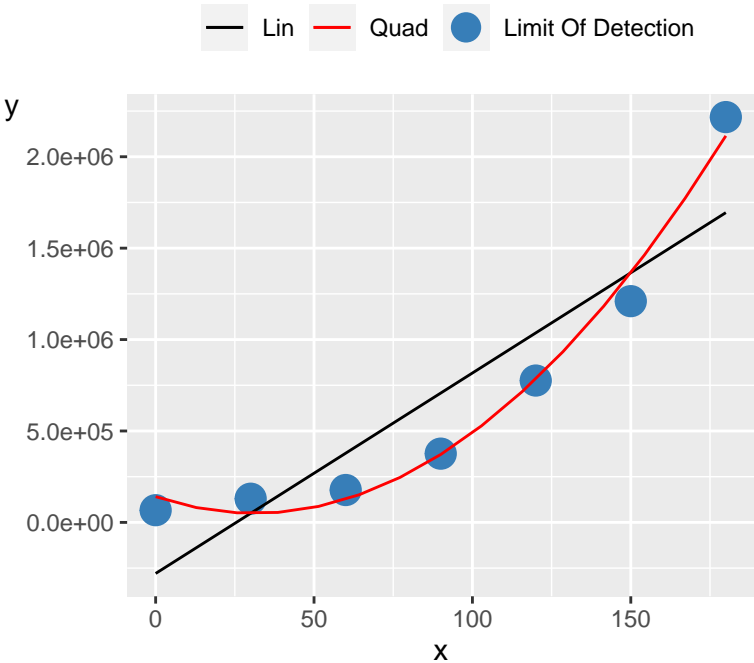
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.27
mandel_p_val	1.51e-03
concavity	1325.44
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	59.72

Limit Of Detection 015



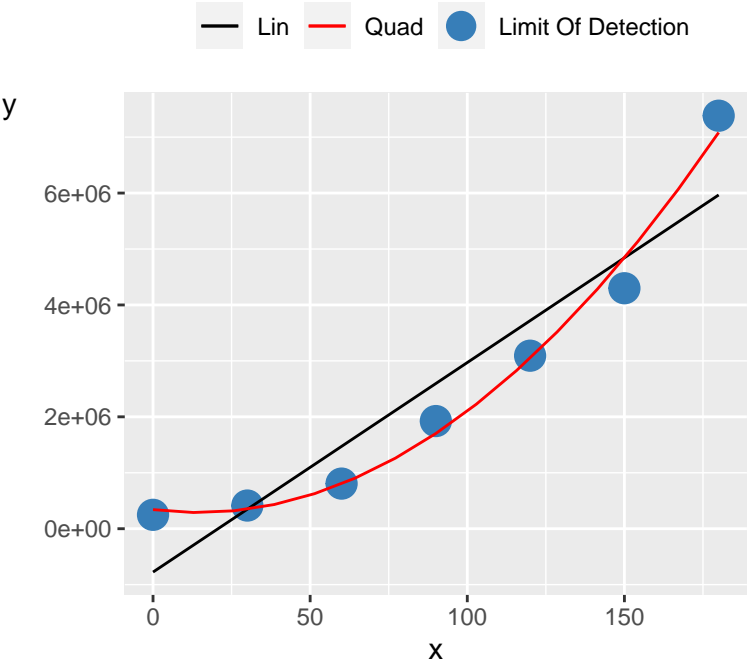
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	70.12
mandel_p_val	8.43e-03
concavity	1402.40
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	23.38

Limit Of Detection 016



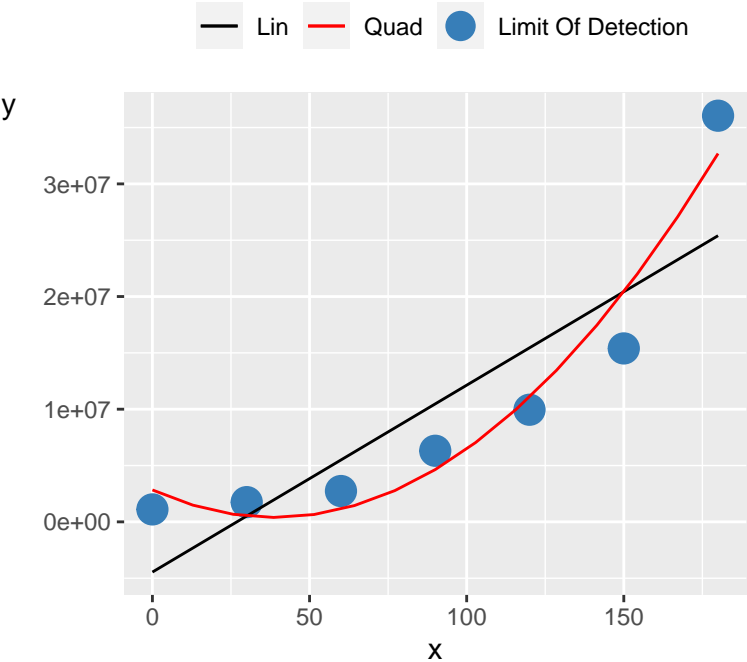
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	75.81
mandel_p_val	2.26e-03
concavity	93.33
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	48.23

Limit Of Detection 017



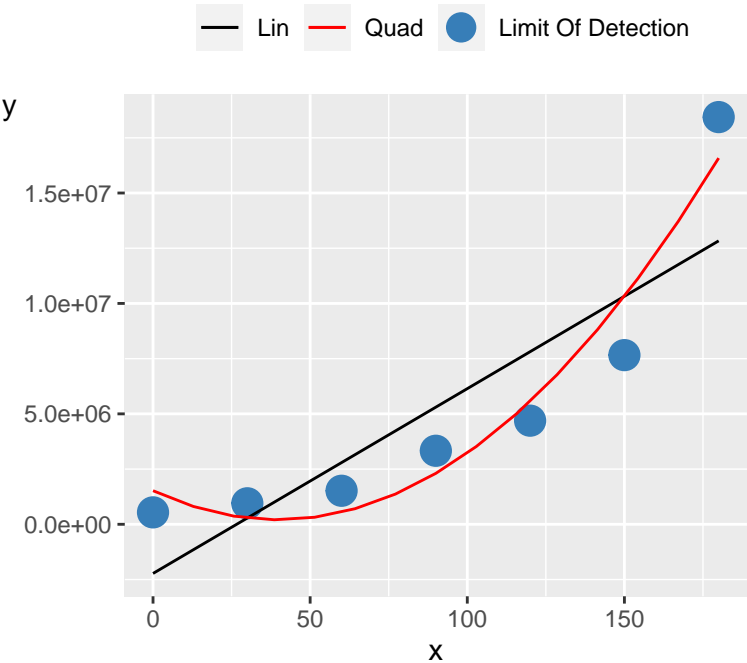
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	82.06
mandel_p_val	3.65e-03
concavity	248.16
r2_linear	0.88
r2_adj_linear	0.86
mandel_stats	37.22

Limit Of Detection 018



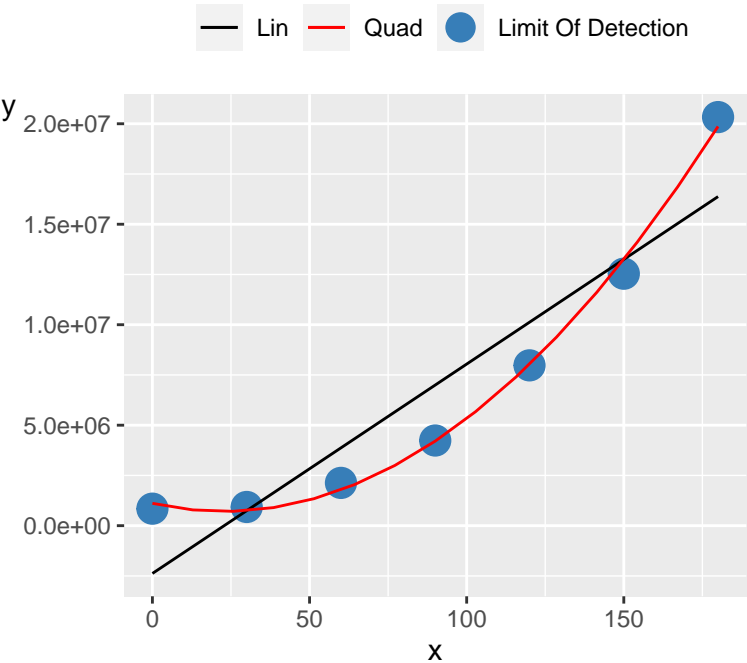
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	73.13
mandel_p_val	0.02
concavity	1619.98
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	14.95

Limit Of Detection 019



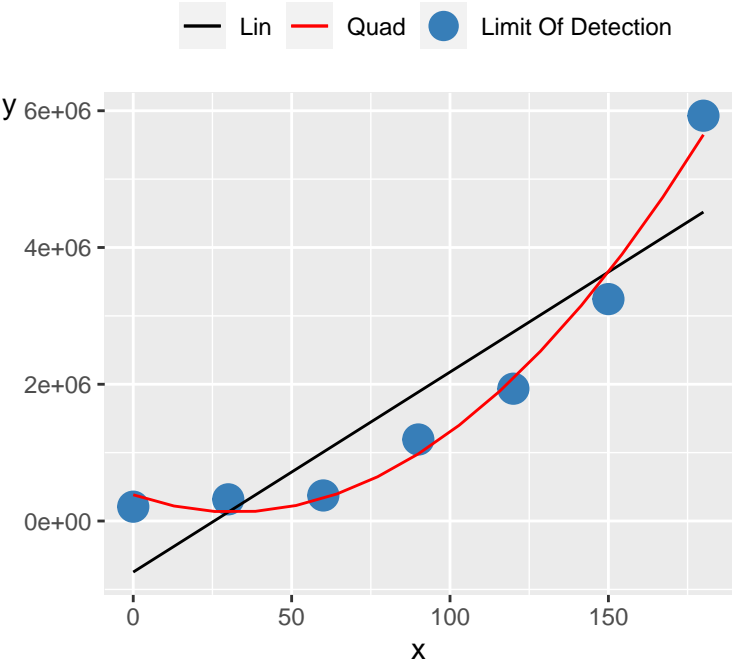
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	72.51
mandel_p_val	0.02
concavity	832.59
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	12.83

Limit Of Detection 020



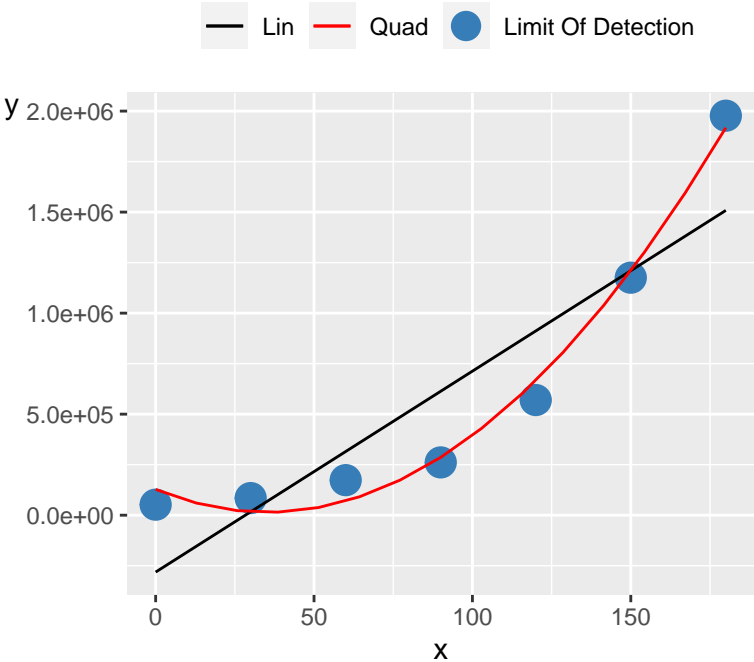
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.93
pra_linear	81.09
mandel_p_val	1.96e-04
concavity	775.33
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	171.47

Limit Of Detection 021



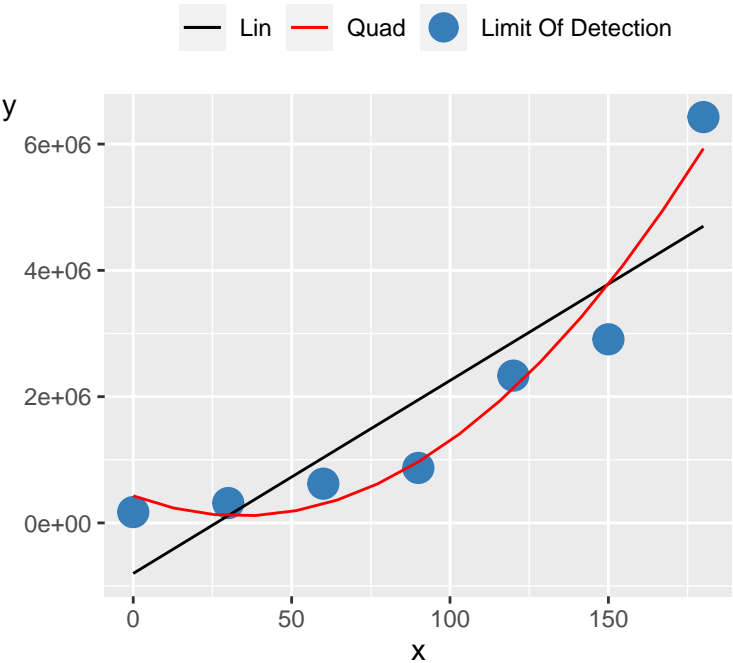
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	75.96
mandel_p_val	2.40e-03
concavity	251.18
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	46.67

Limit Of Detection 022



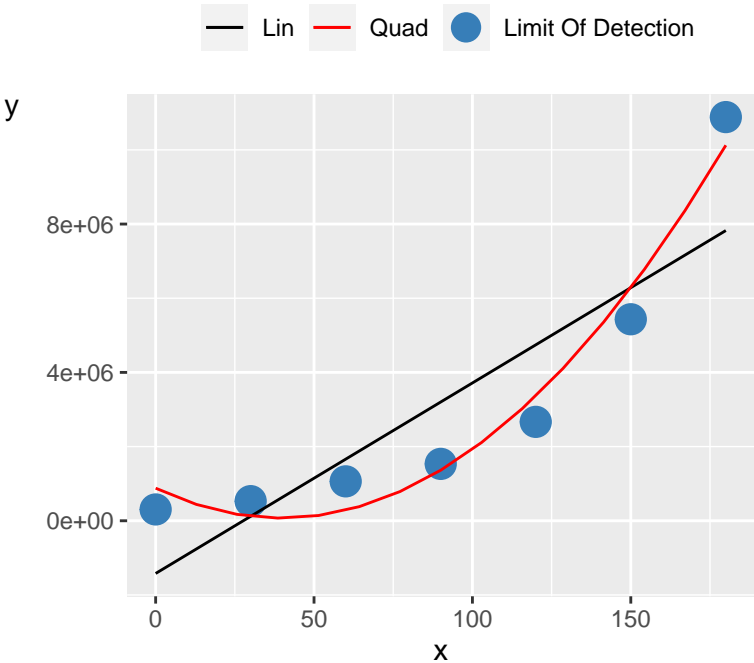
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.33
mandel_p_val	1.37e-03
concavity	90.89
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	62.87

Limit Of Detection 023



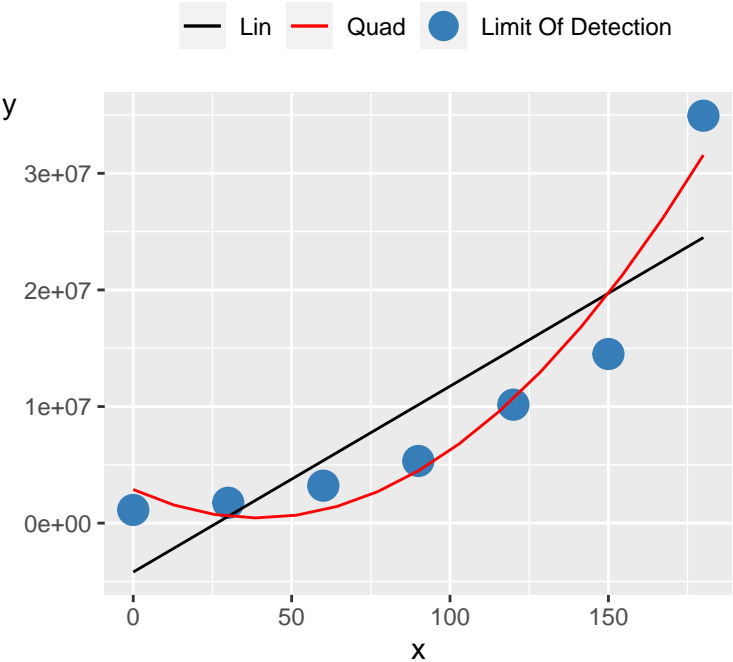
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.61
mandel_p_val	0.02
concavity	273.11
r2_linear	0.79
r2_adj_linear	0.74
mandel_stats	15.90

Limit Of Detection 024



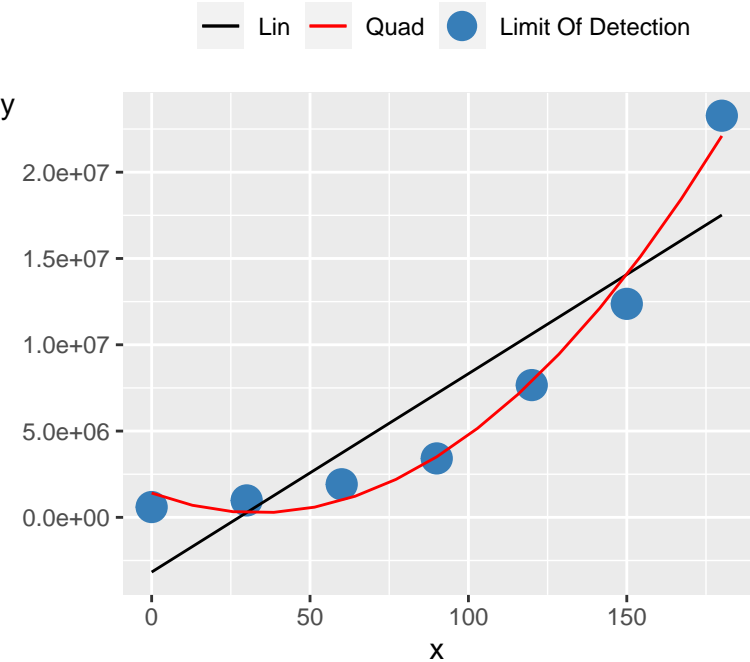
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	71.84
mandel_p_val	7.87e-03
concavity	510.82
r2_linear	0.76
r2_adj_linear	0.72
mandel_stats	24.31

Limit Of Detection 025



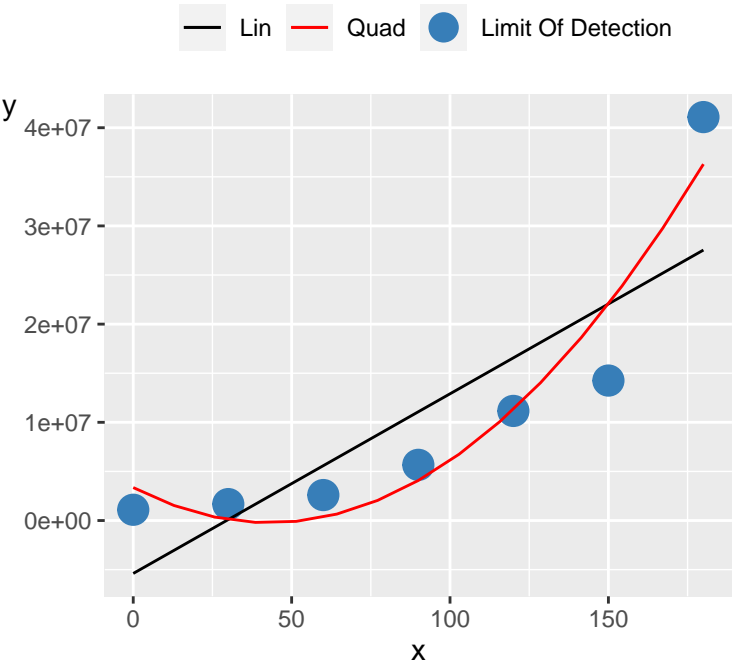
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	72.22
mandel_p_val	0.02
concavity	1573.09
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	13.96

Limit Of Detection 026



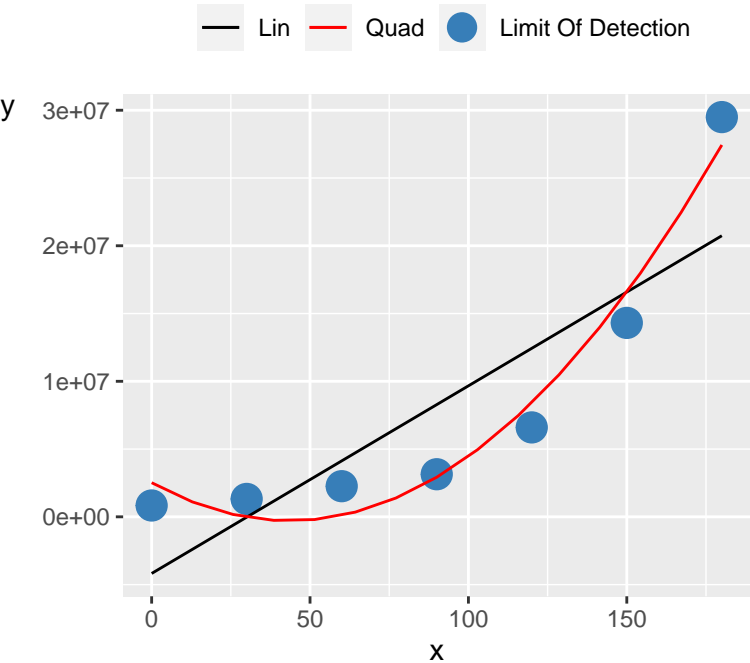
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	76.10
mandel_p_val	2.64e-03
concavity	1017.93
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	44.35

Limit Of Detection 027



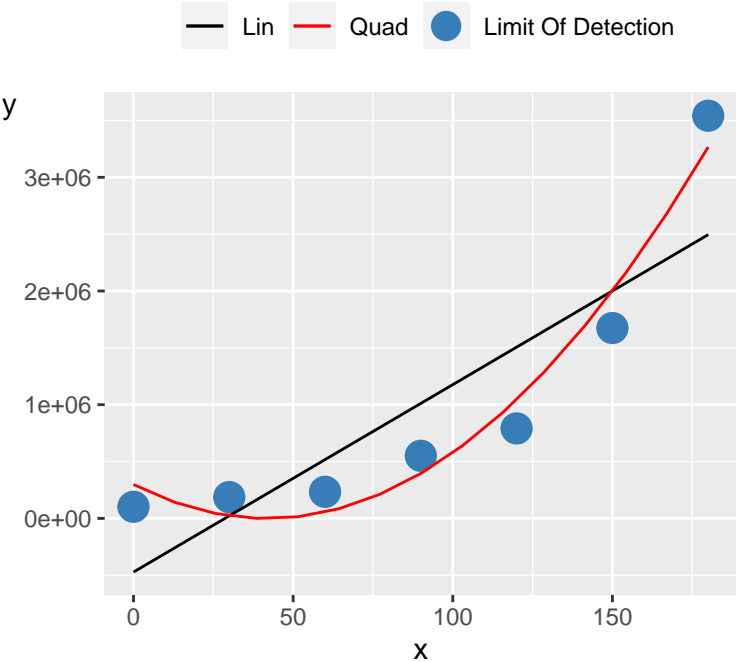
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.84
pra_linear	70.50
mandel_p_val	0.03
concavity	1944.05
r2_linear	0.70
r2_adj_linear	0.64
mandel_stats	10.39

Limit Of Detection 028



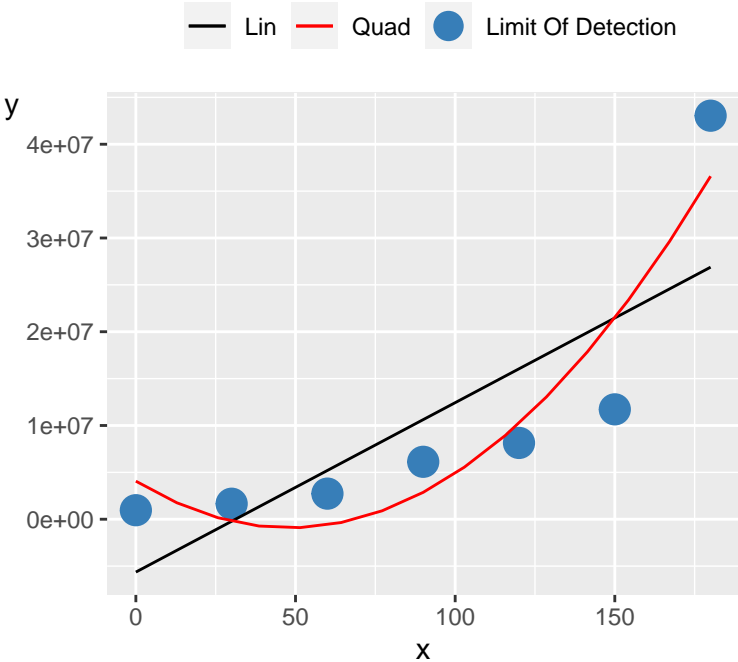
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	69.81
mandel_p_val	6.39e-03
concavity	1488.17
r2_linear	0.74
r2_adj_linear	0.68
mandel_stats	27.35

Limit Of Detection 029



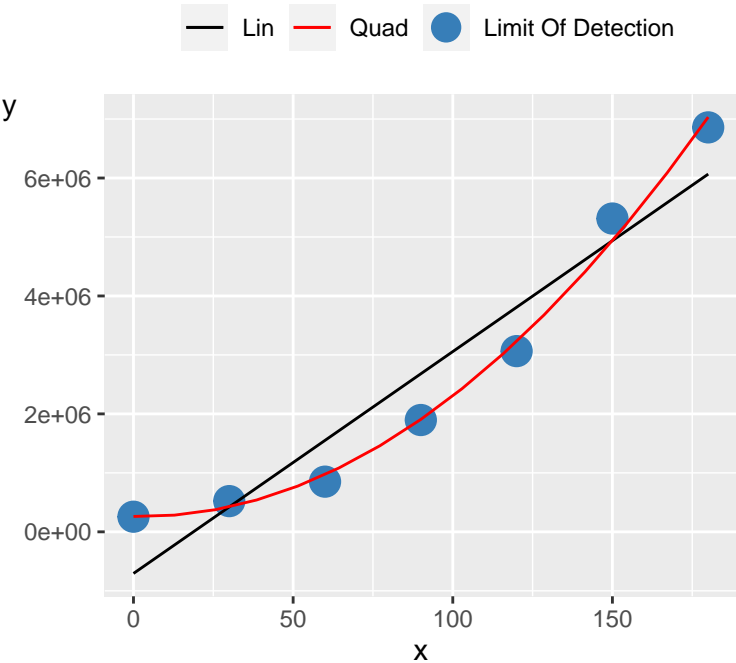
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	71.27
mandel_p_val	9.63e-03
concavity	171.26
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	21.67

Limit Of Detection 030



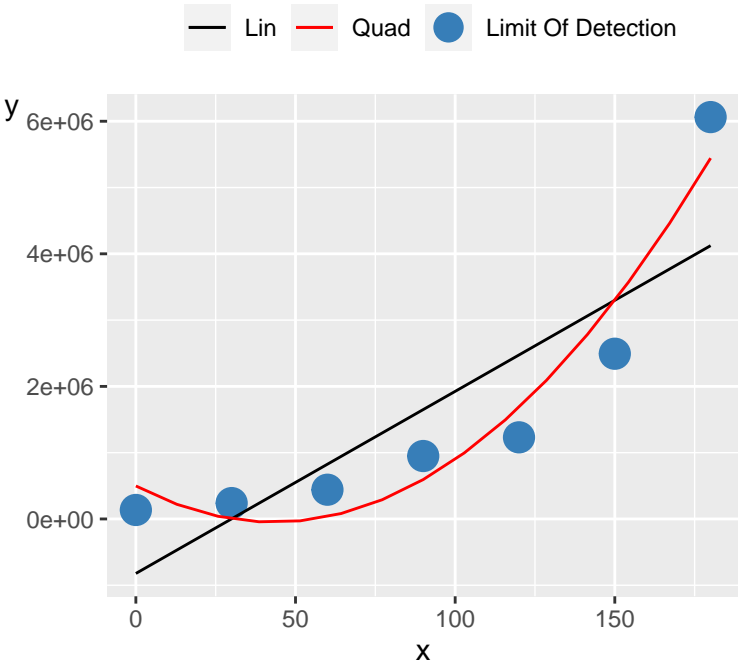
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Limit of Detection
r_corr	0.79
pra_linear	65.87
mandel_p_val	0.06
concavity	2155.08
r2_linear	0.63
r2_adj_linear	0.55
mandel_stats	7.18

Limit Of Detection 031



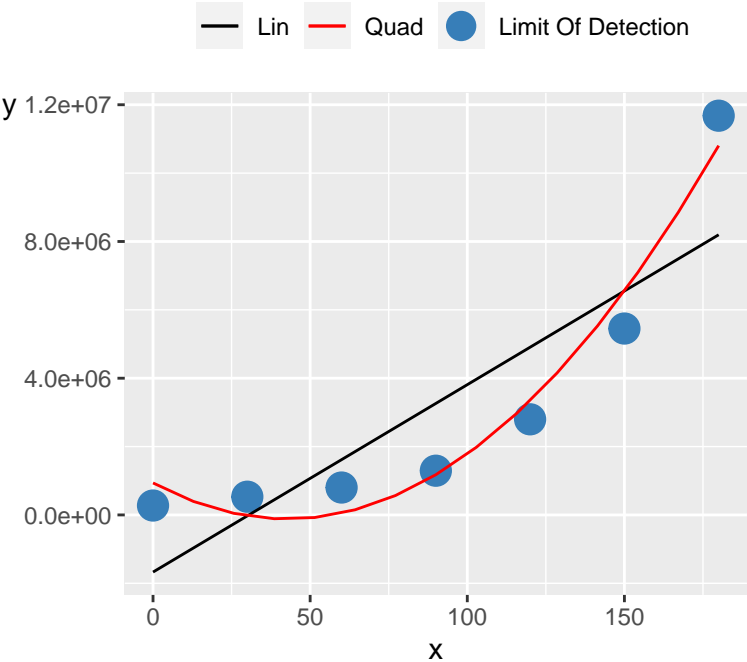
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.96
pra_linear	83.10
mandel_p_val	1.68e-03
concavity	214.88
r2_linear	0.91
r2_adj_linear	0.90
mandel_stats	56.48

Limit Of Detection 032



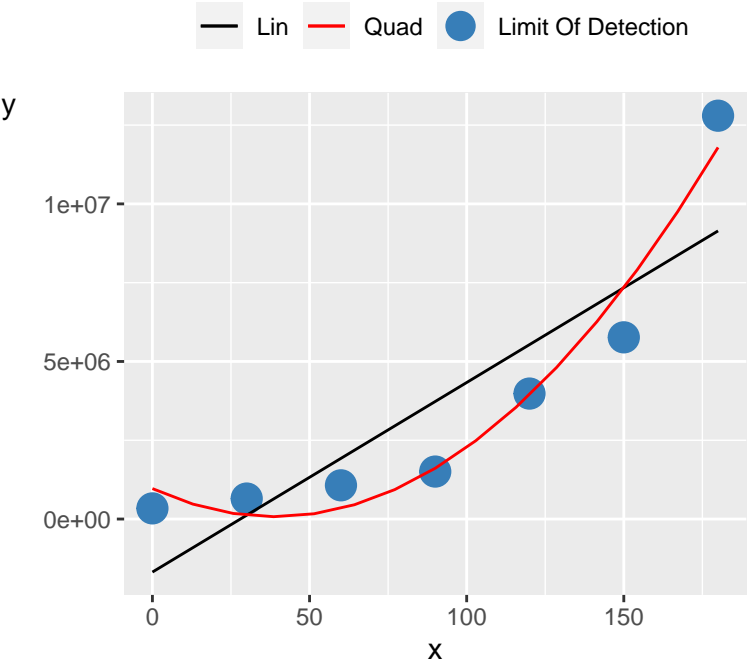
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	70.35
mandel_p_val	0.02
concavity	293.33
r2_linear	0.72
r2_adj_linear	0.66
mandel_stats	13.64

Limit Of Detection 033



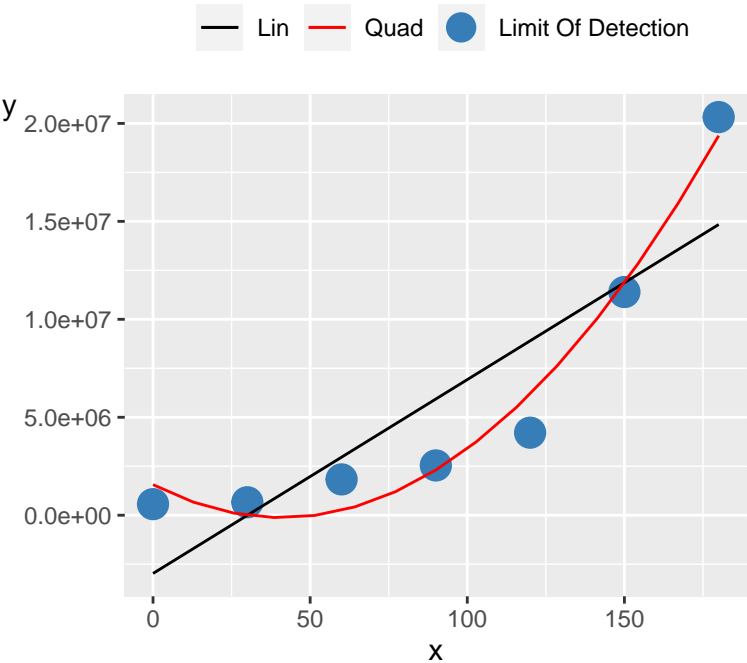
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	70.28
mandel_p_val	7.27e-03
concavity	579.38
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	25.42

Limit Of Detection 034



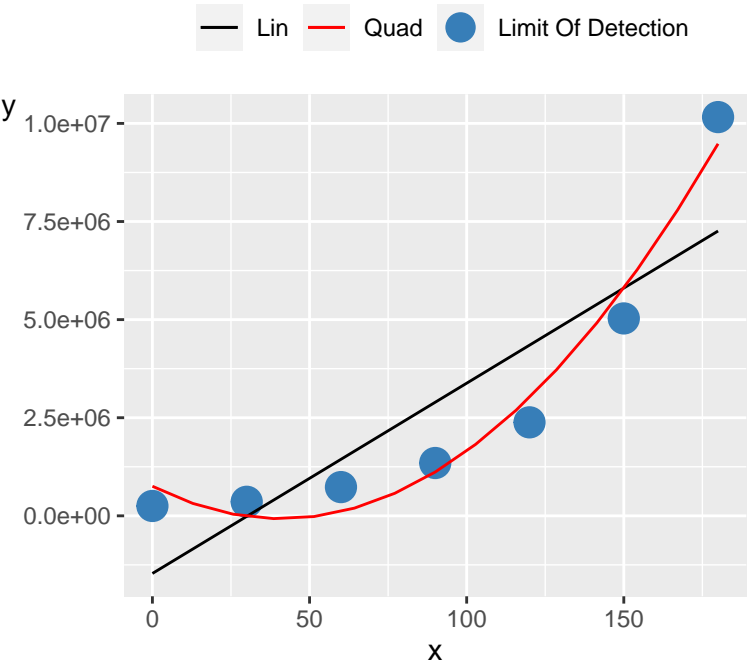
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.07
mandel_p_val	0.01
concavity	588.62
r2_linear	0.76
r2_adj_linear	0.72
mandel_stats	20.01

Limit Of Detection 035



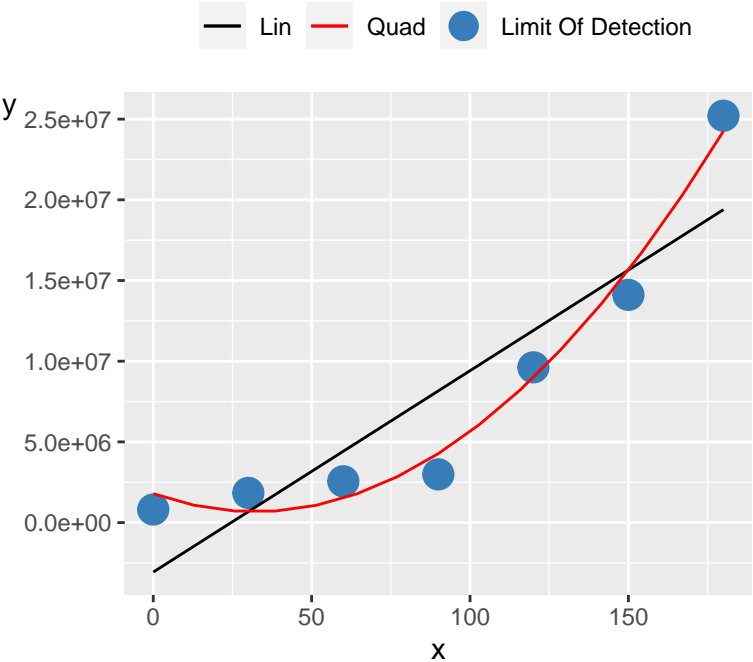
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.26
mandel_p_val	5.20e-03
concavity	1007.29
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	30.67

Limit Of Detection 036



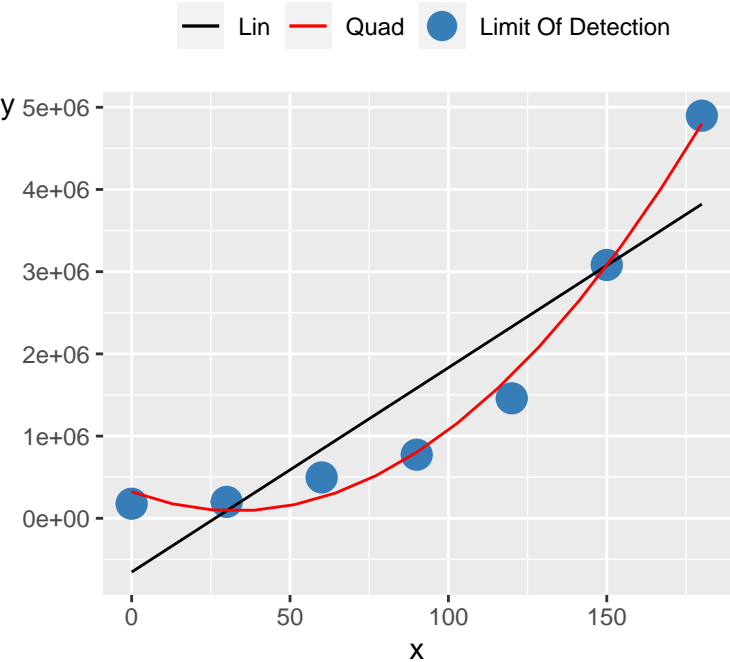
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.37
mandel_p_val	5.78e-03
concavity	493.88
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	28.90

Limit Of Detection 037



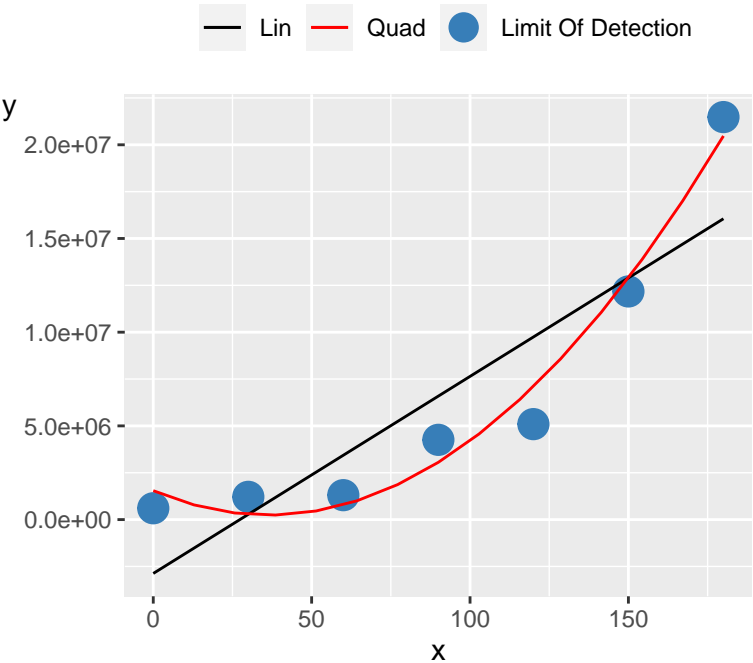
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	74.82
mandel_p_val	3.85e−03
concavity	1079.76
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	36.17

Limit Of Detection 038



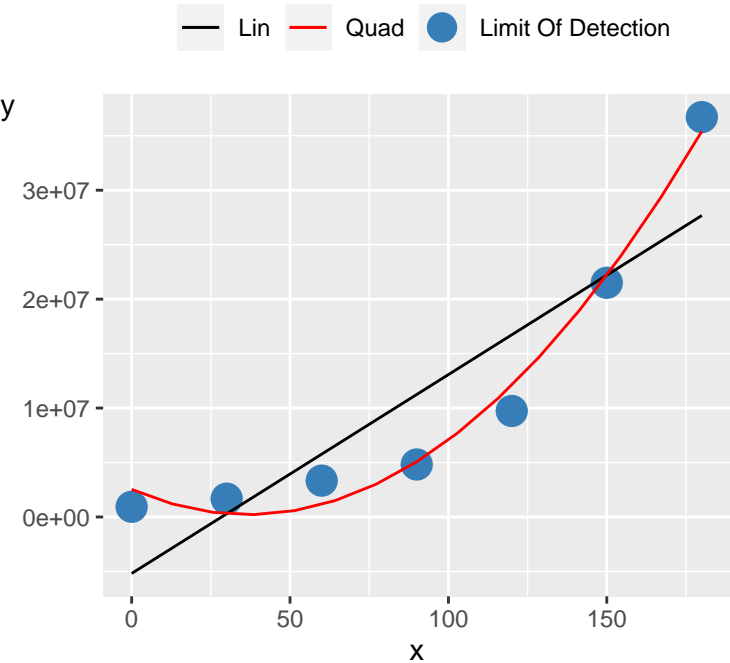
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	77.35
mandel_p_val	1.13e−03
concavity	217.06
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	69.61

Limit Of Detection 039



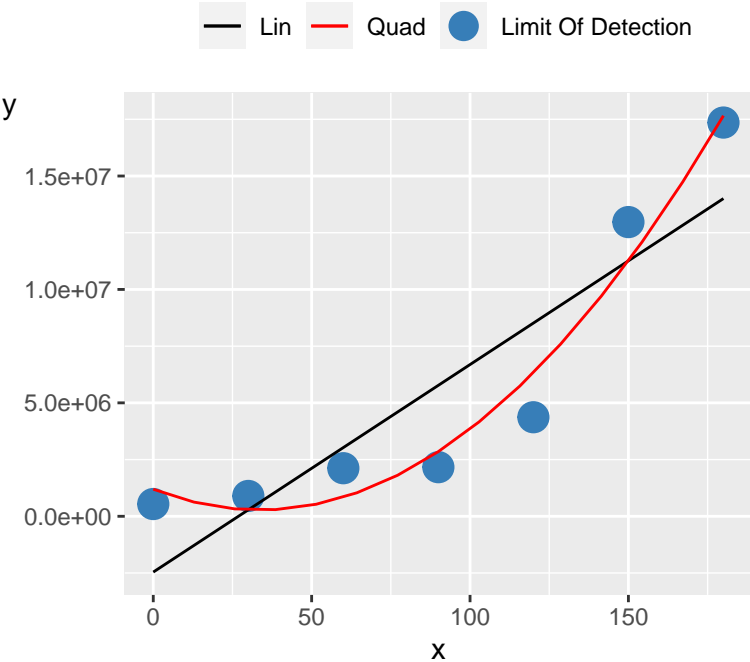
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	73.90
mandel_p_val	5.70e−03
concavity	981.51
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	29.13

Limit Of Detection 040



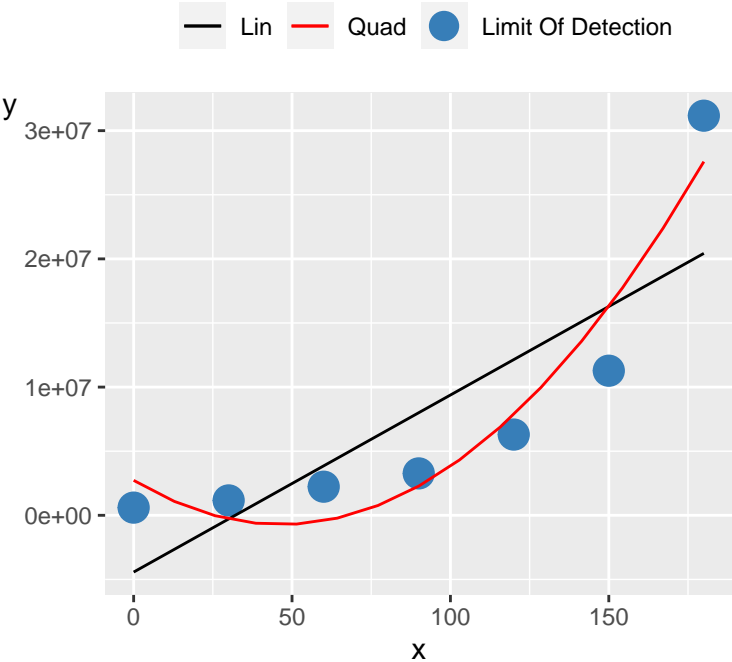
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.15
mandel_p_val	2.40e−03
concavity	1716.13
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	46.70

Limit Of Detection 041



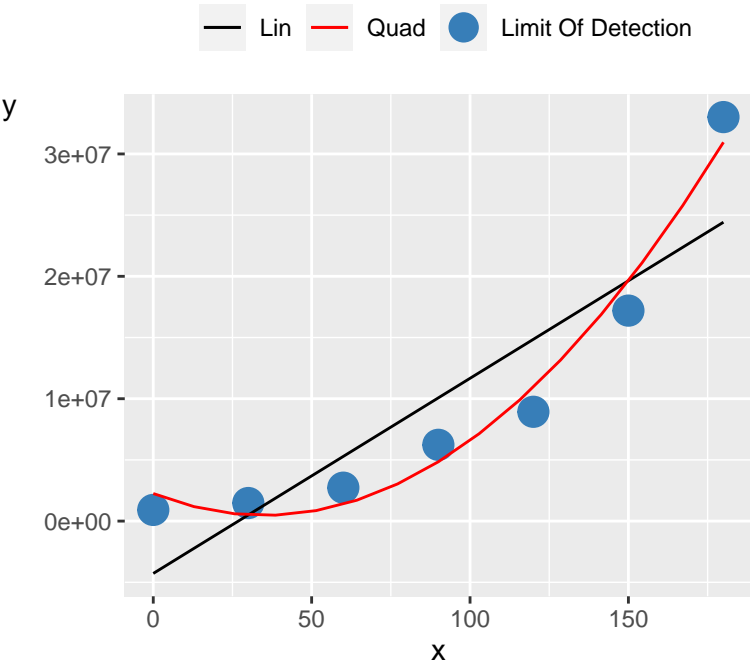
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	72.92
mandel_p_val	0.01
concavity	811.71
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	18.37

Limit Of Detection 042



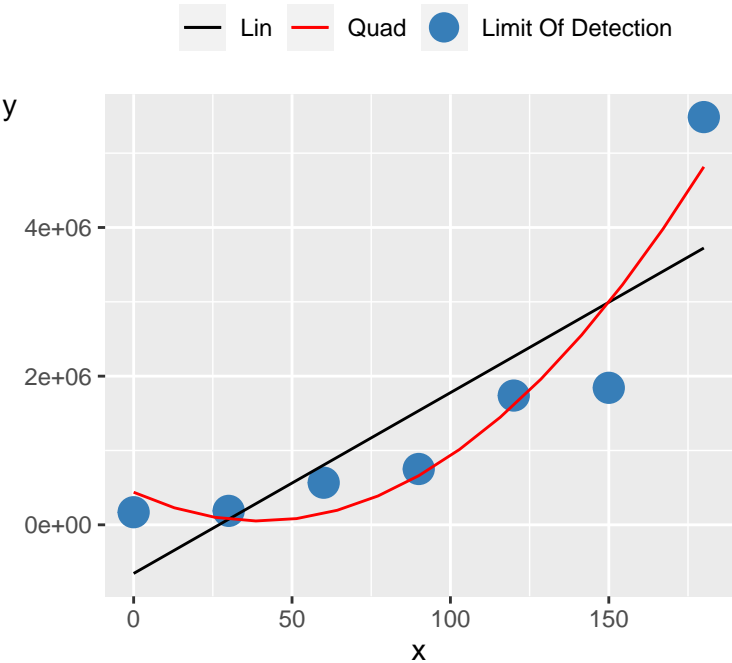
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.82
pra_linear	66.62
mandel_p_val	0.02
concavity	1589.55
r2_linear	0.68
r2_adj_linear	0.62
mandel_stats	12.49

Limit Of Detection 043



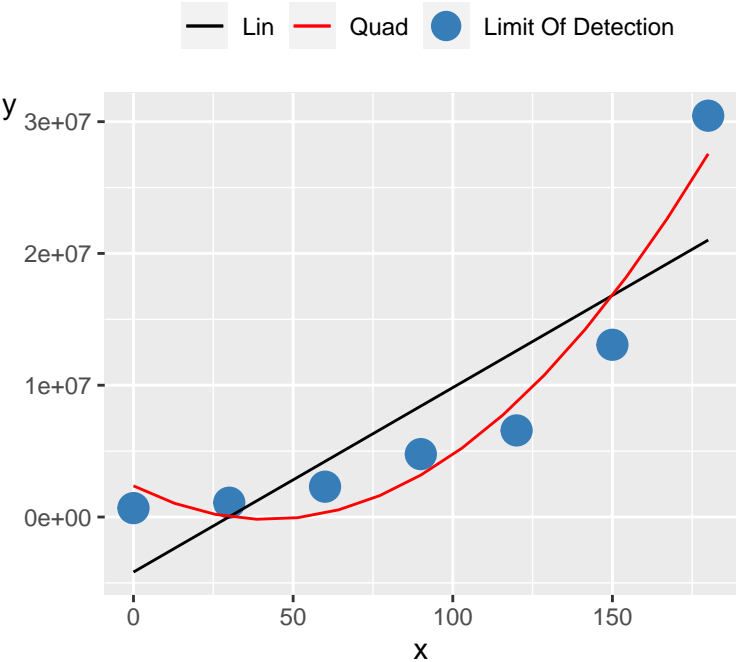
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	75.72
mandel_p_val	6.25e-03
concavity	1451.09
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	27.67

Limit Of Detection 044



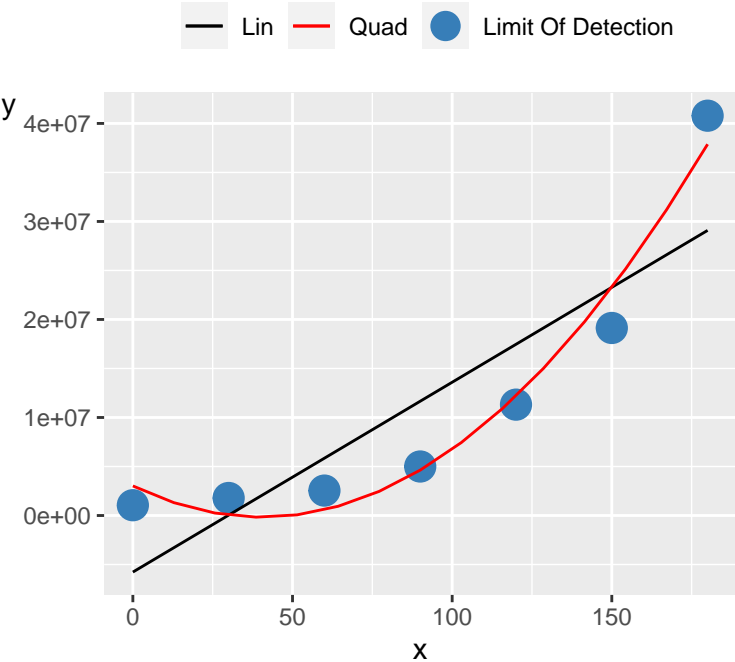
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.84
pra_linear	71.30
mandel_p_val	0.05
concavity	242.76
r2_linear	0.71
r2_adj_linear	0.65
mandel_stats	7.80

Limit Of Detection 045



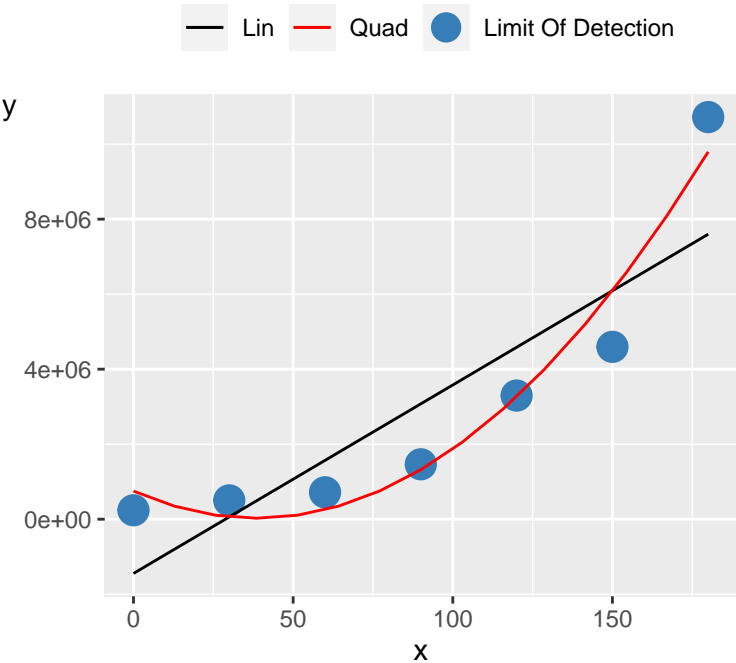
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	71.40
mandel_p_val	0.02
concavity	1454.12
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	15.36

Limit Of Detection 046



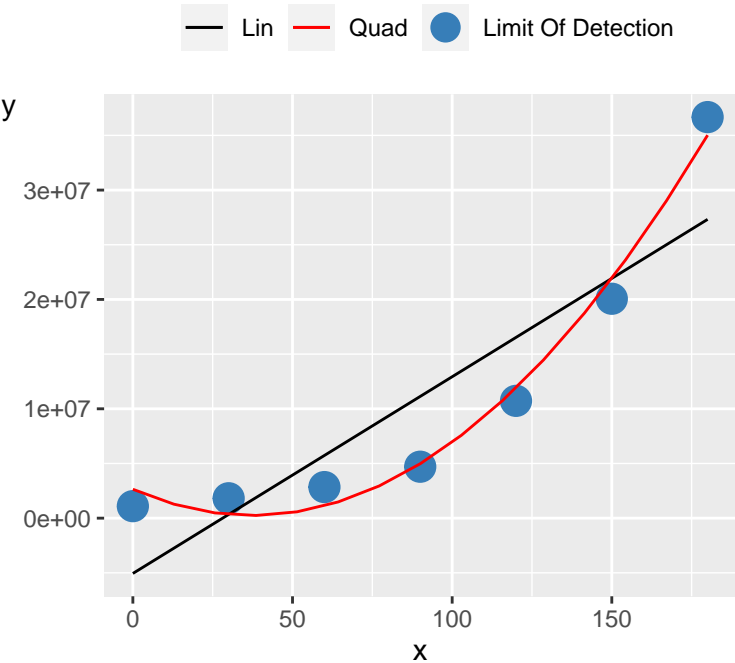
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.17
mandel_p_val	6.22e-03
concavity	1952.84
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	27.76

Limit Of Detection 047



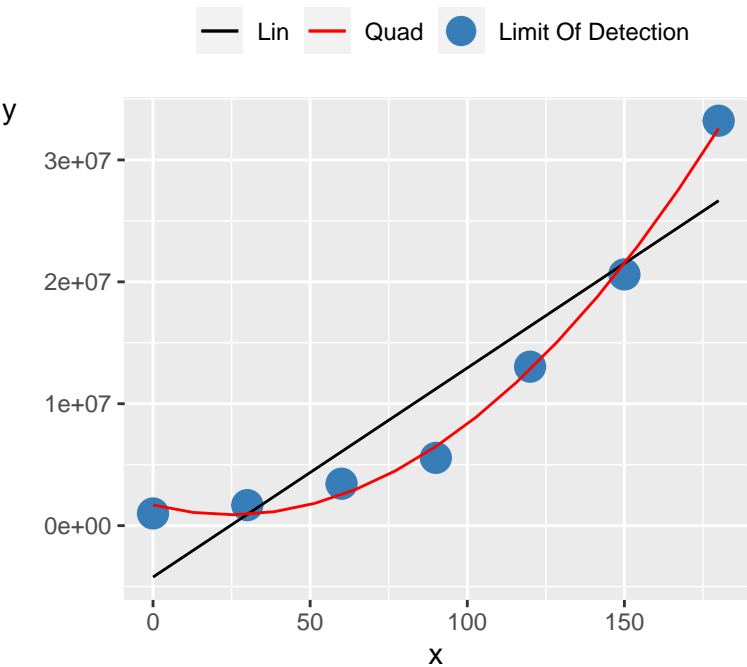
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.45
mandel_p_val	0.01
concavity	488.08
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	17.10

Limit Of Detection 048



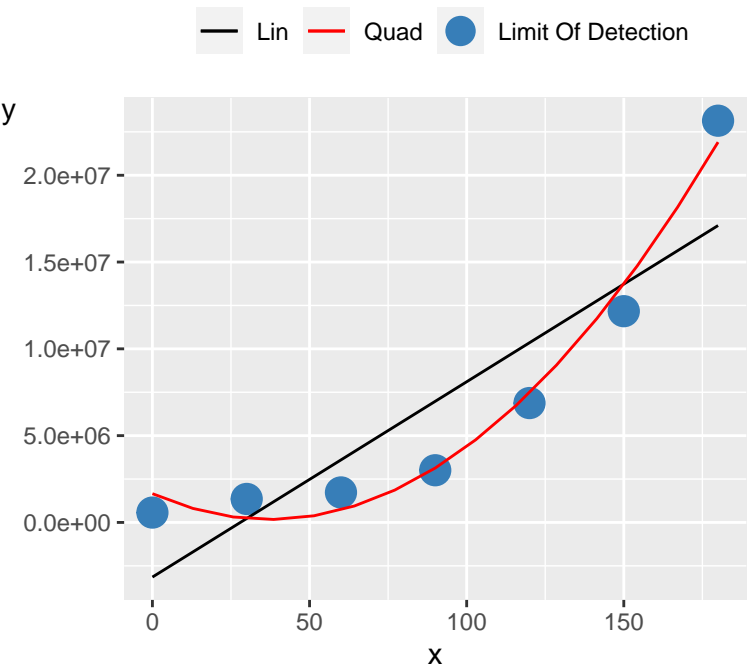
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.12
mandel_p_val	1.94e-03
concavity	1710.77
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	52.31

Limit Of Detection 049



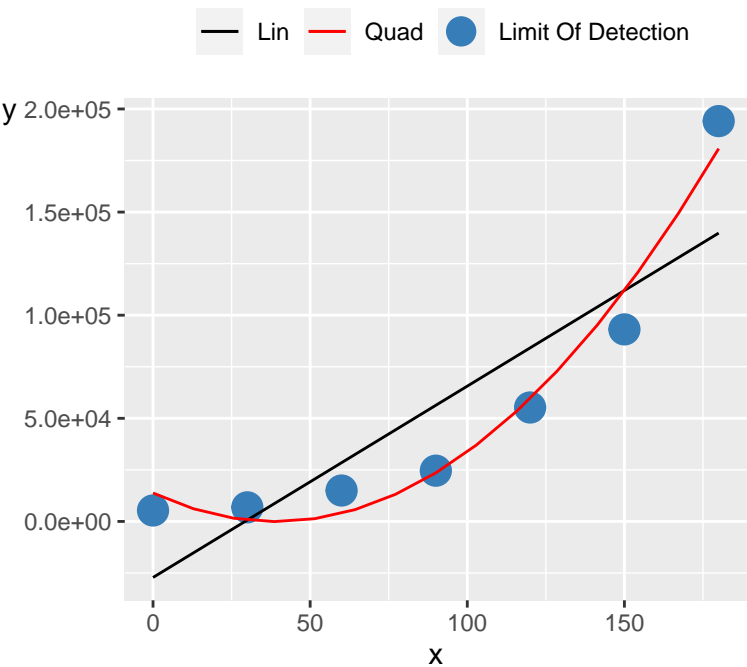
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.93
pra_linear	79.47
mandel_p_val	4.17e-04
concavity	1315.27
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	116.69

Limit Of Detection 050



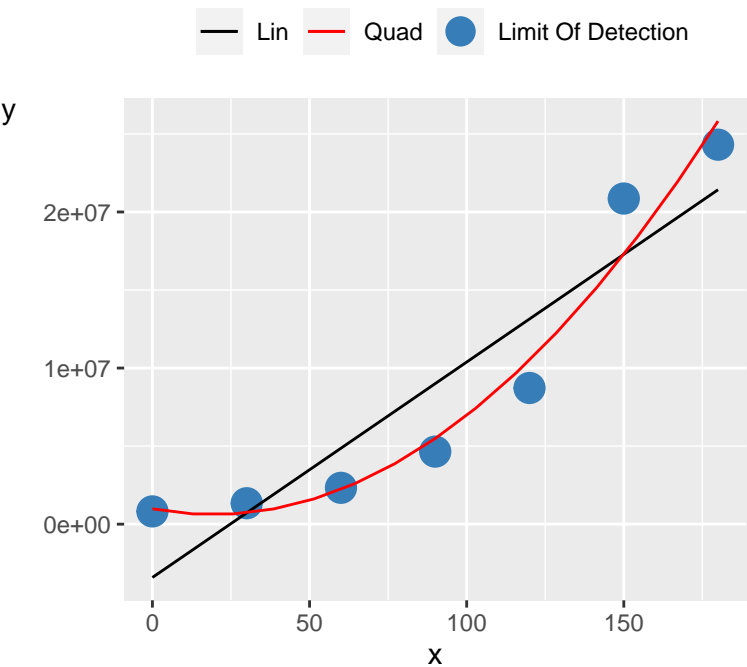
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	72.95
mandel_p_val	3.22e-03
concavity	1067.60
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	39.82

Limit Of Detection 051



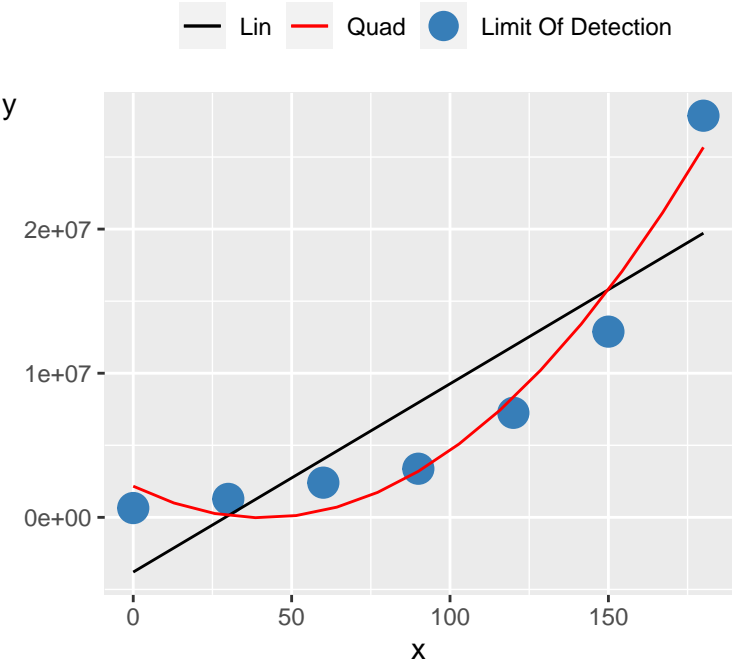
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	73.34
mandel_p_val	5.87e-03
concavity	9.10
r2_linear	0.77
r2_adj_linear	0.73
mandel_stats	28.66

Limit Of Detection 052



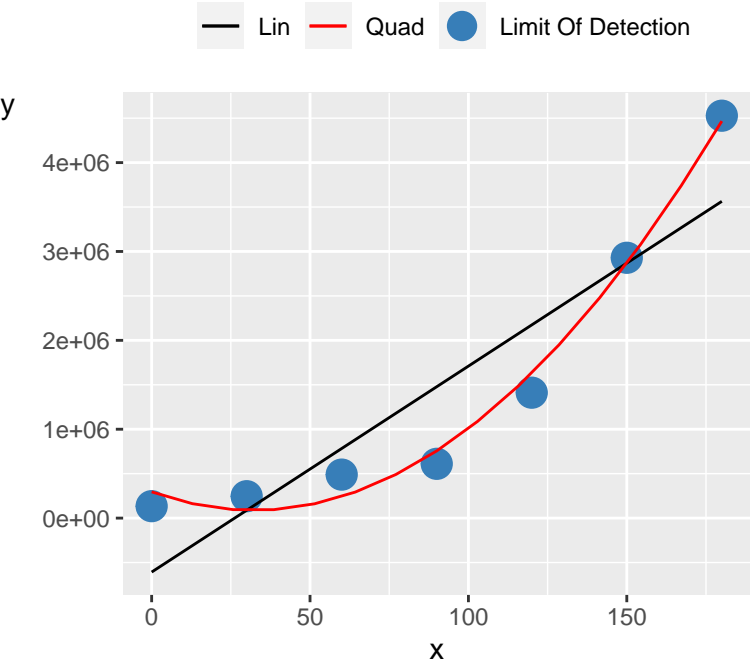
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	77.68
mandel_p_val	0.02
concavity	977.45
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	13.42

Limit Of Detection 053



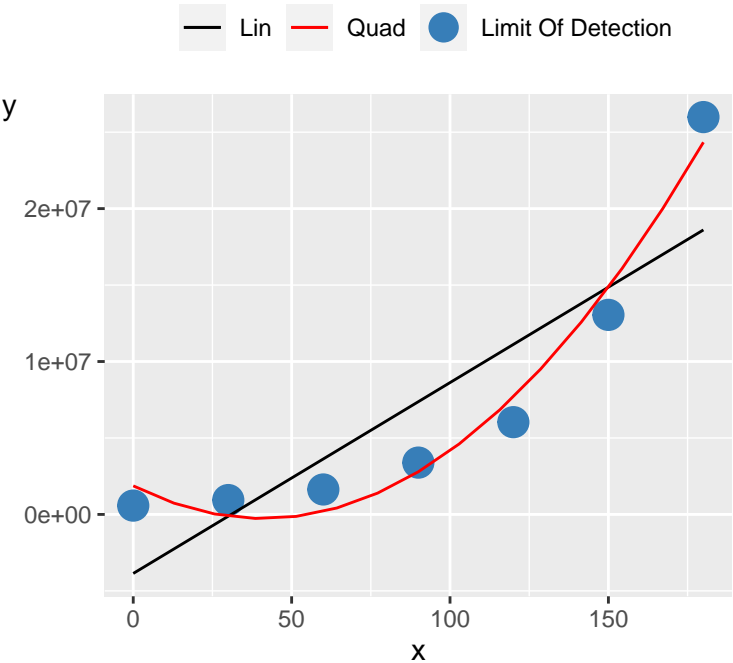
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	70.99
mandel_p_val	9.49e-03
concavity	1323.90
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	21.85

Limit Of Detection 054



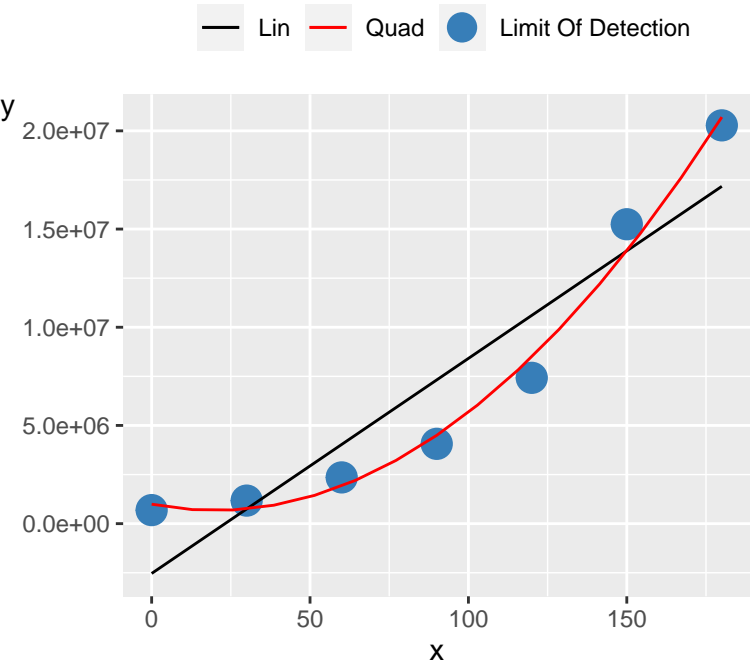
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	76.14
mandel_p_val	1.61e-03
concavity	200.61
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	57.70

Limit Of Detection 055



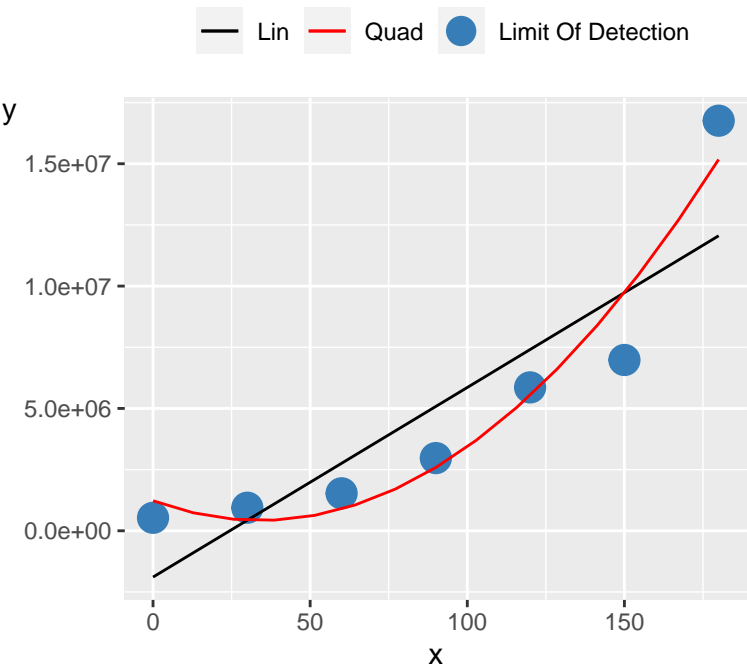
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.49
mandel_p_val	4.90e-03
concavity	1273.37
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	31.69

Limit Of Detection 056

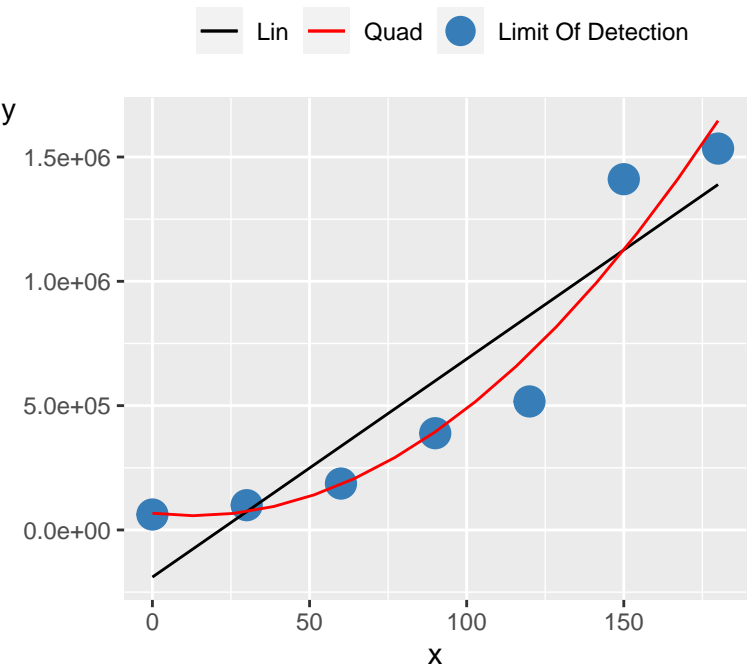


wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.93
pra_linear	79.96
mandel_p_val	2.68e-03
concavity	783.76
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	44.02

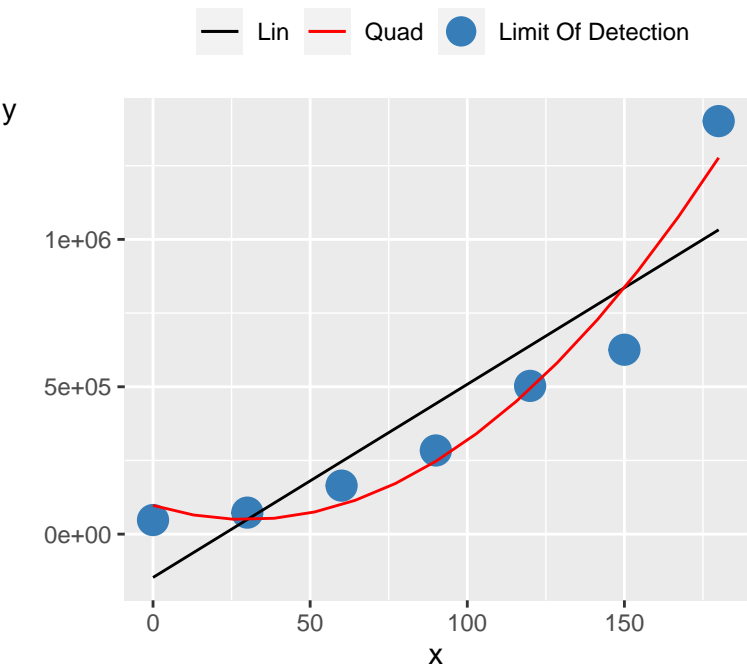
Limit Of Detection 057



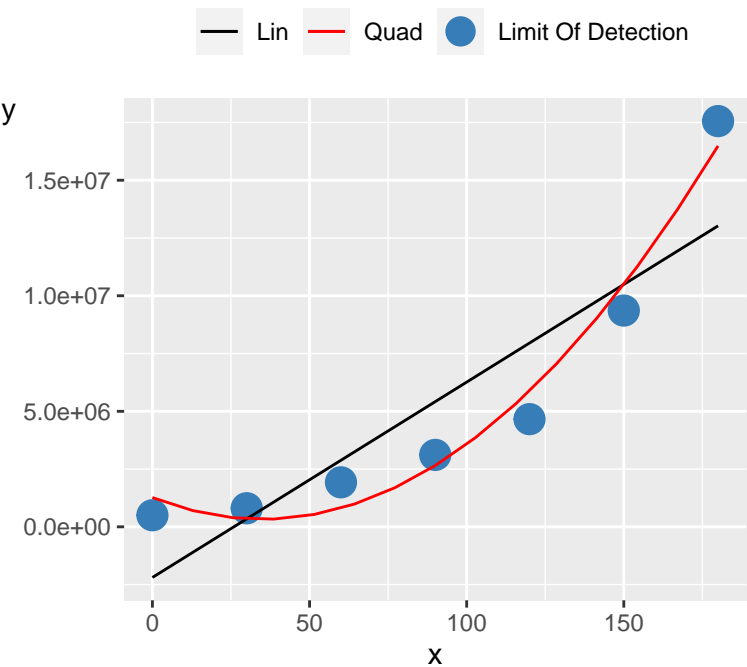
Limit Of Detection 058



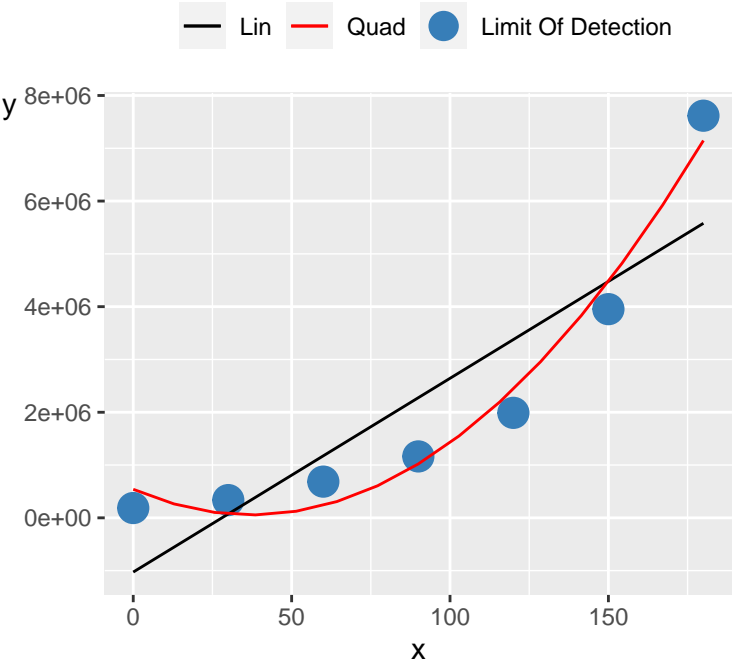
Limit Of Detection 059



Limit Of Detection 060

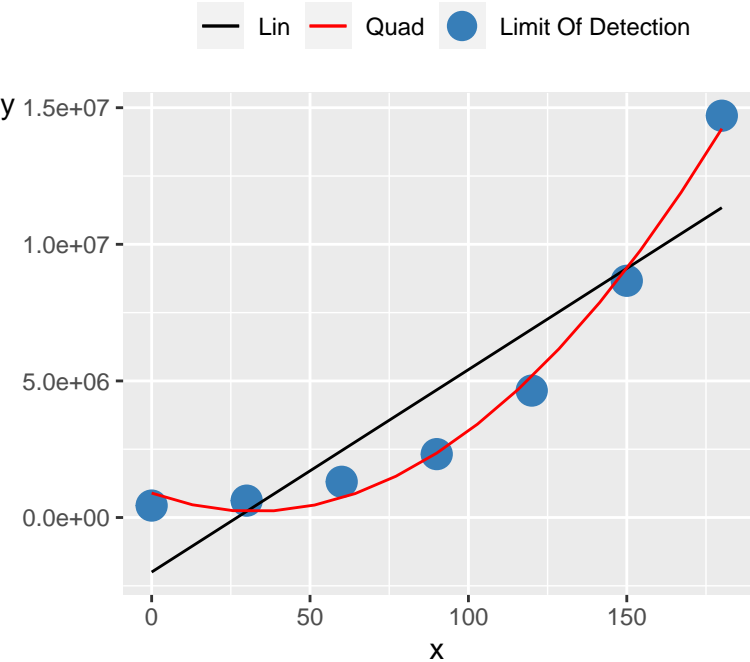


Limit Of Detection 061



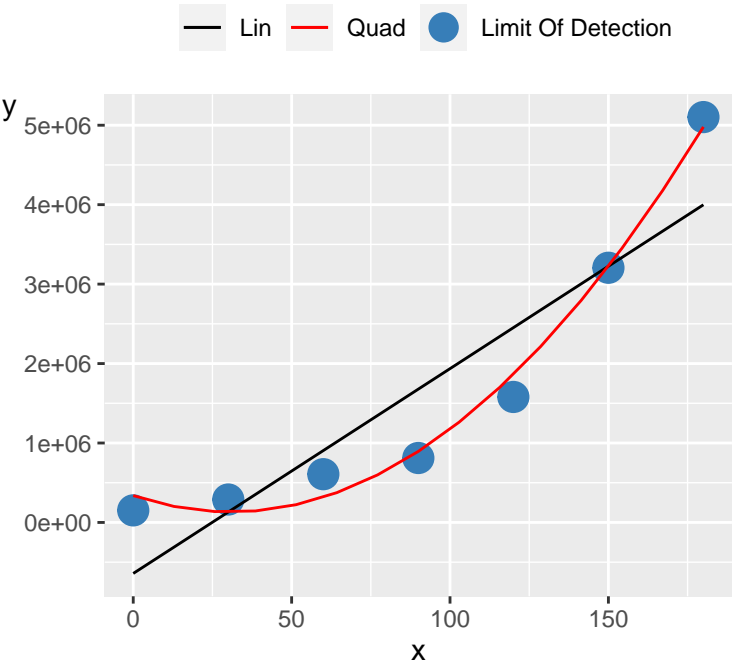
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	73.83
mandel_p_val	5.54e-03
concavity	348.38
r2_linear	0.78
r2_adj_linear	0.74
mandel_stats	29.59

Limit Of Detection 062



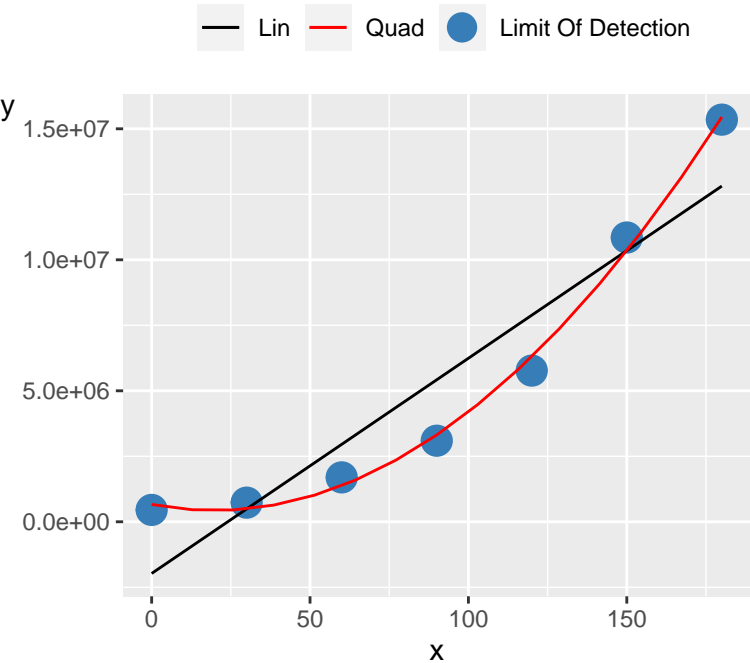
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	77.32
mandel_p_val	8.73e-04
concavity	642.58
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	79.56

Limit Of Detection 063



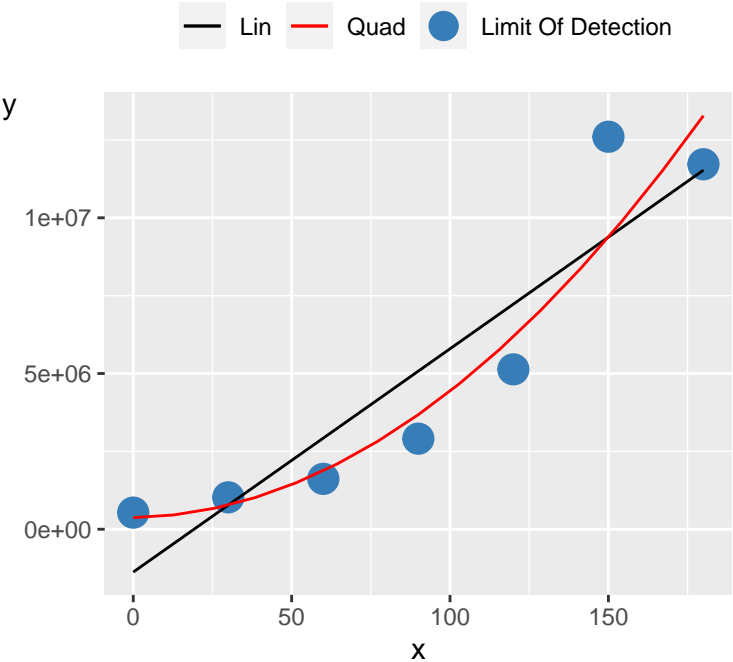
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	76.55
mandel_p_val	1.94e-03
concavity	217.80
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	52.23

Limit Of Detection 064



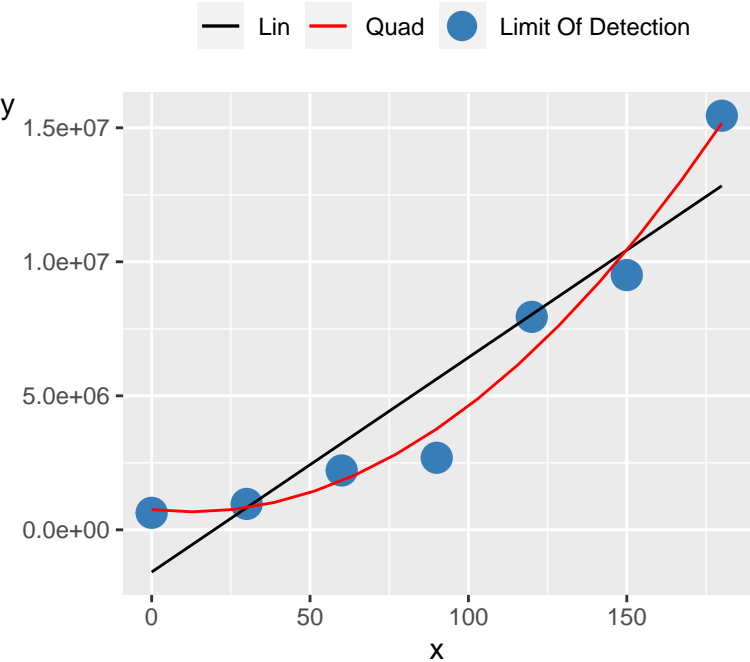
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	81.40
mandel_p_val	4.12e-04
concavity	585.16
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	117.31

Limit Of Detection 065



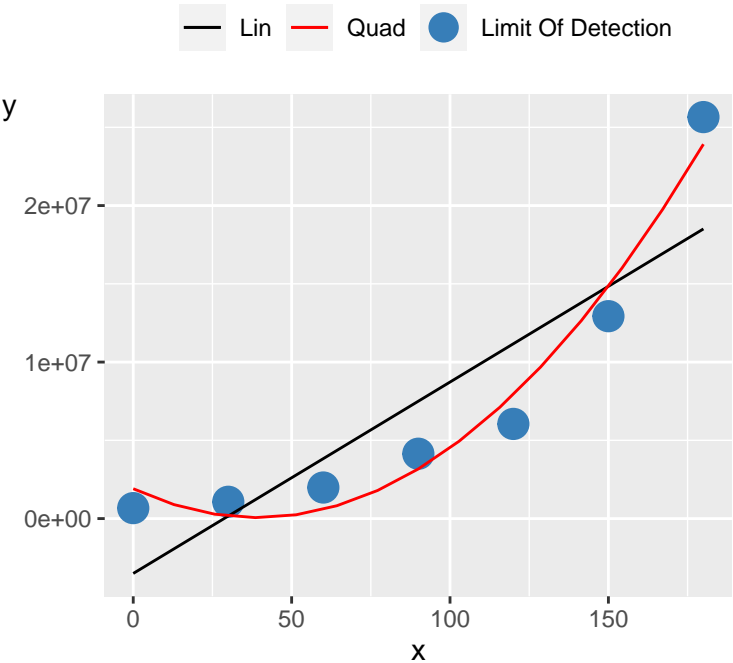
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Limit of Detection
r_corr	0.92
pra_linear	77.34
mandel_p_val	0.17
concavity	388.58
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	2.80

Limit Of Detection 066



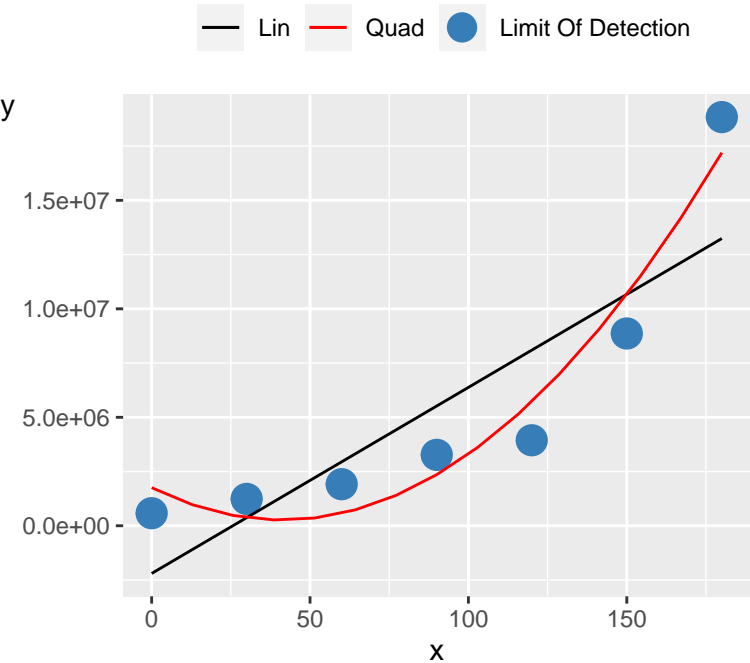
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	82.53
mandel_p_val	0.01
concavity	518.38
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	18.25

Limit Of Detection 067



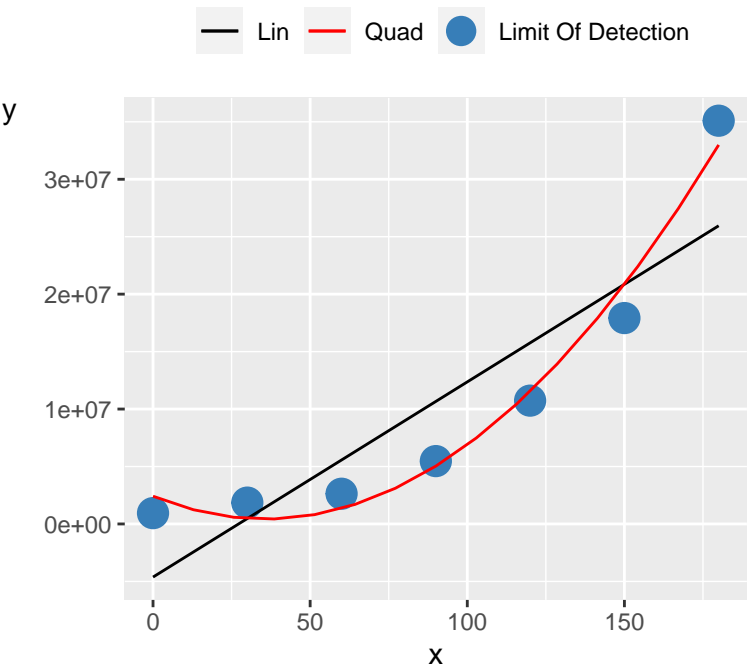
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	73.52
mandel_p_val	7.21e-03
concavity	1202.96
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	25.54

Limit Of Detection 068



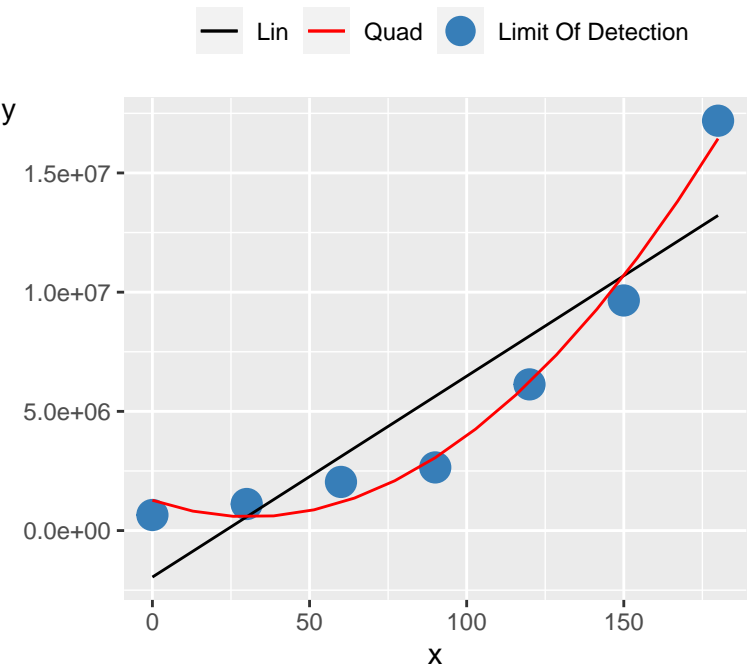
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	70.40
mandel_p_val	0.02
concavity	878.78
r2_linear	0.74
r2_adj_linear	0.68
mandel_stats	15.14

Limit Of Detection 069



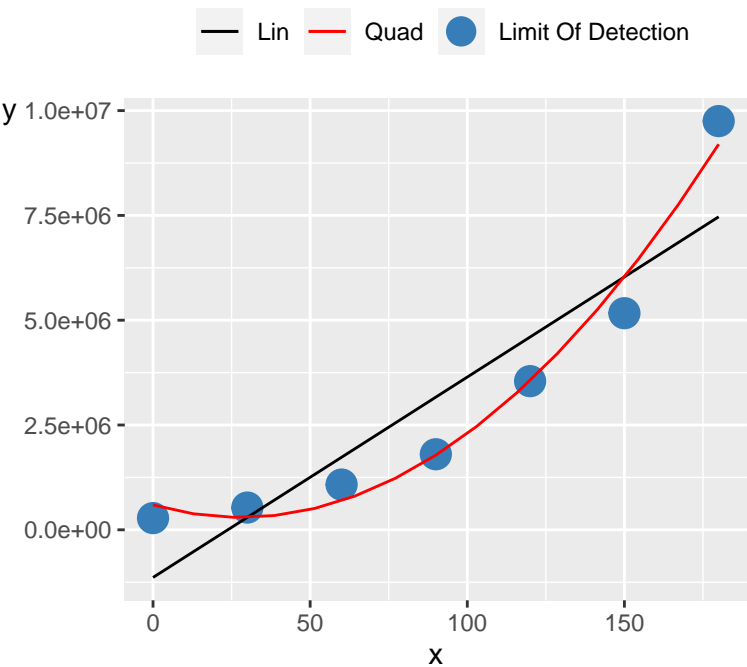
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.18
mandel_p_val	4.33e-03
concavity	1563.77
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	33.89

Limit Of Detection 070



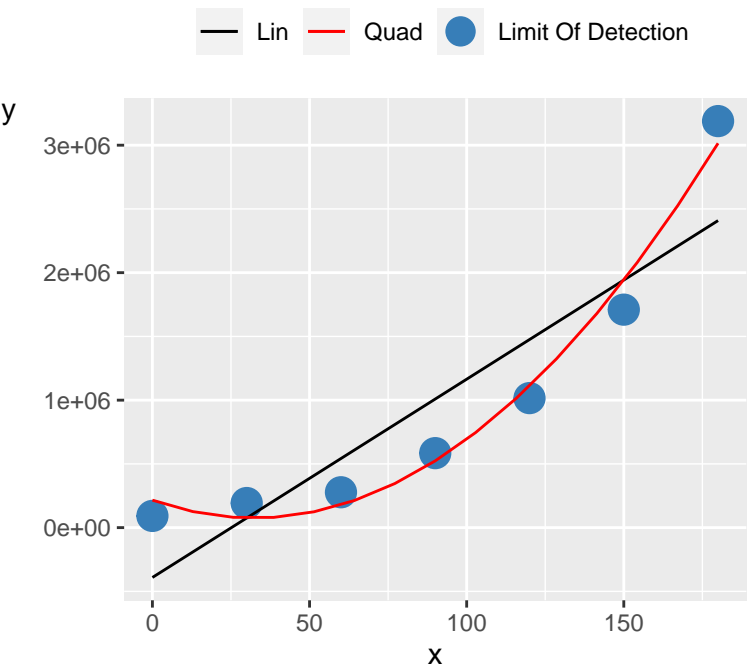
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	76.11
mandel_p_val	2.79e-03
concavity	715.80
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	43.03

Limit Of Detection 071



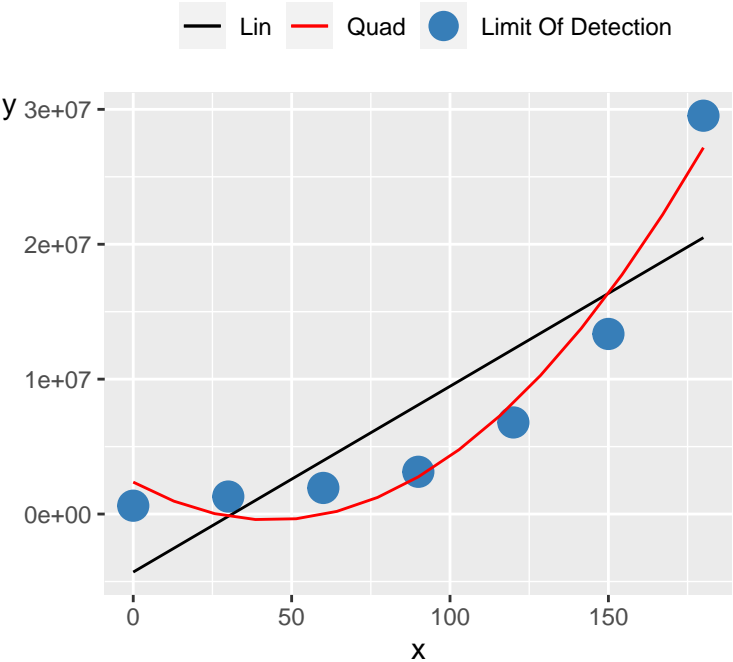
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	78.04
mandel_p_val	5.54e-03
concavity	384.41
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	29.61

Limit Of Detection 072



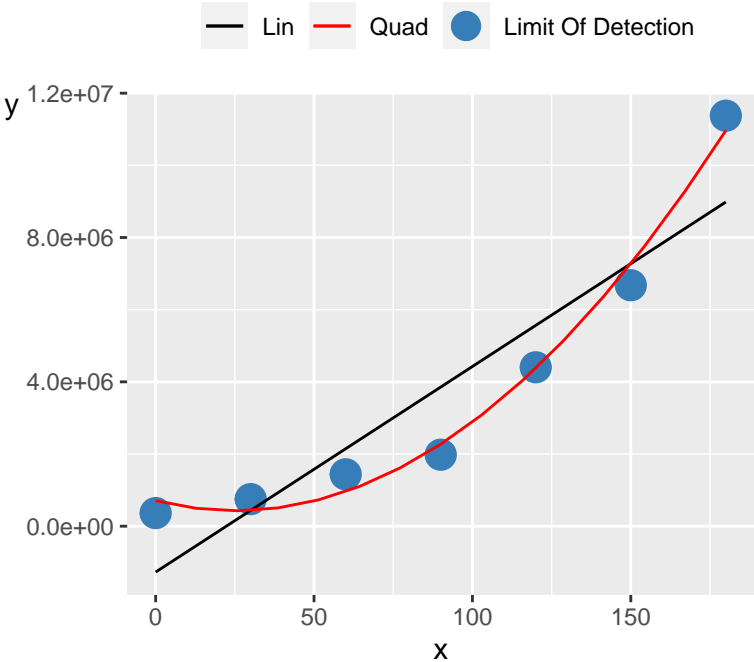
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.53
mandel_p_val	3.81e-03
concavity	134.76
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	36.40

Limit Of Detection 073



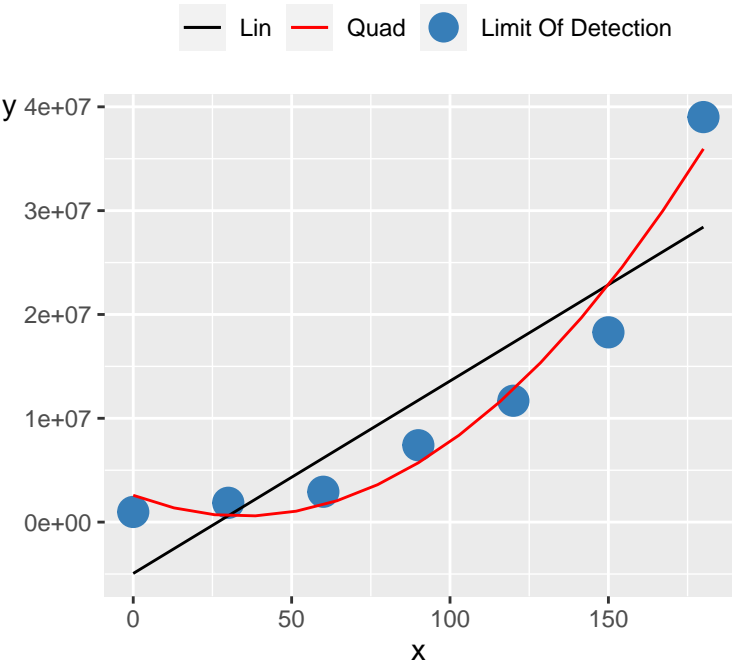
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	69.56
mandel_p_val	8.66e-03
concavity	1481.96
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	23.02

Limit Of Detection 074



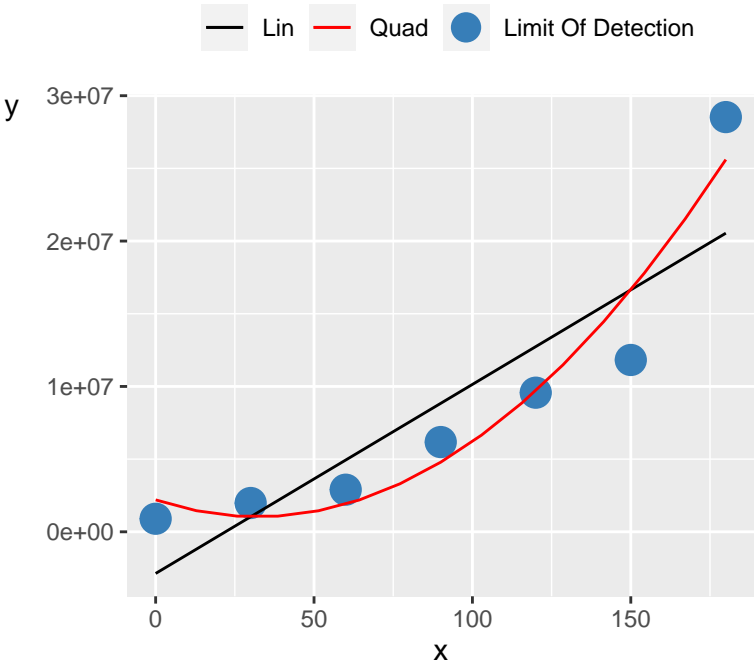
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.36
mandel_p_val	2.13e-03
concavity	439.82
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	49.78

Limit Of Detection 075



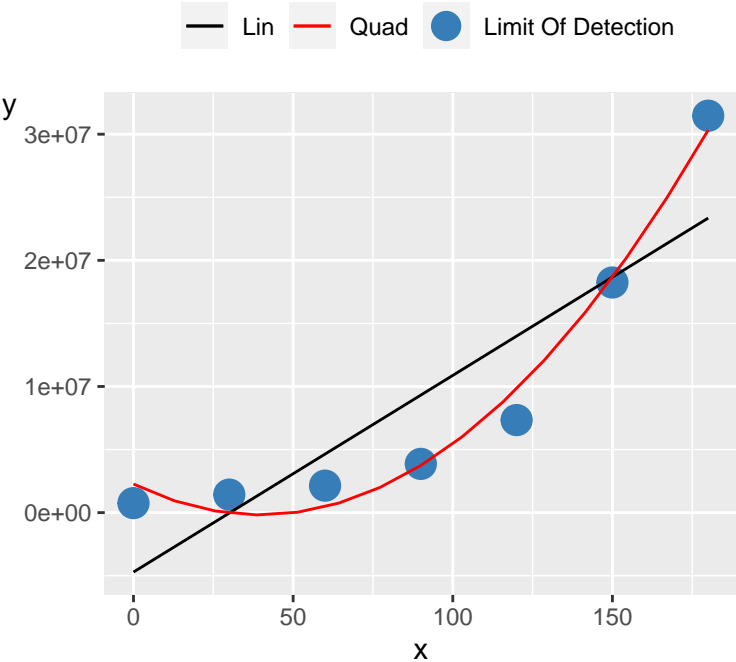
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.88
mandel_p_val	0.01
concavity	1673.28
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	19.00

Limit Of Detection 076

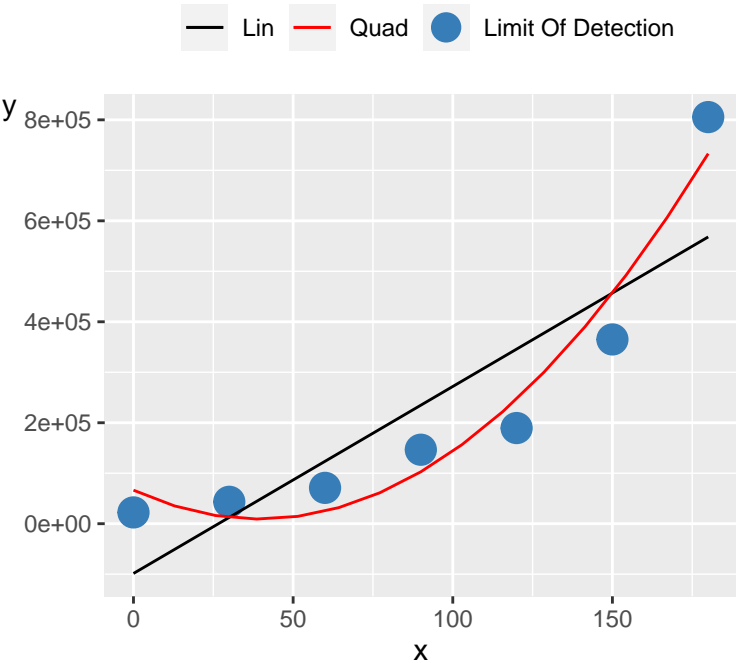


wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	74.70
mandel_p_val	0.04
concavity	1124.79
r2_linear	0.78
r2_adj_linear	0.73
mandel_stats	9.23

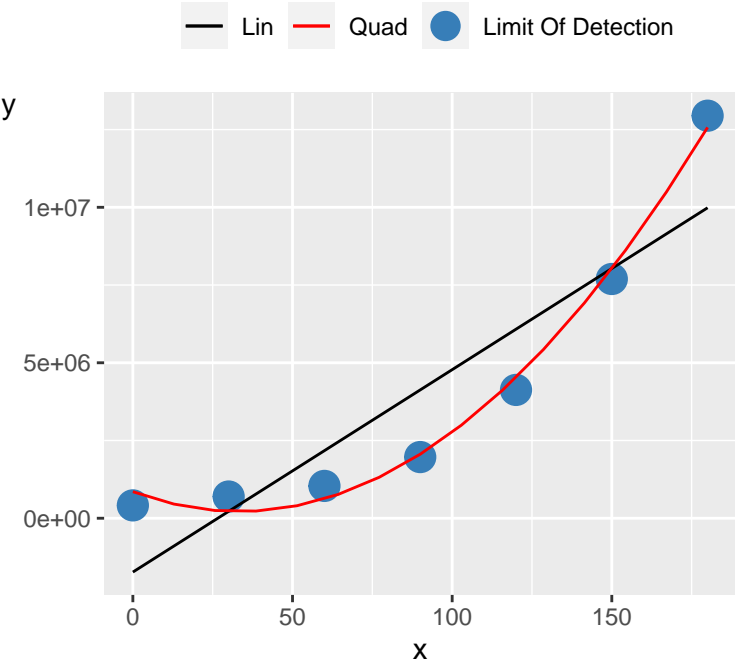
Limit Of Detection 077



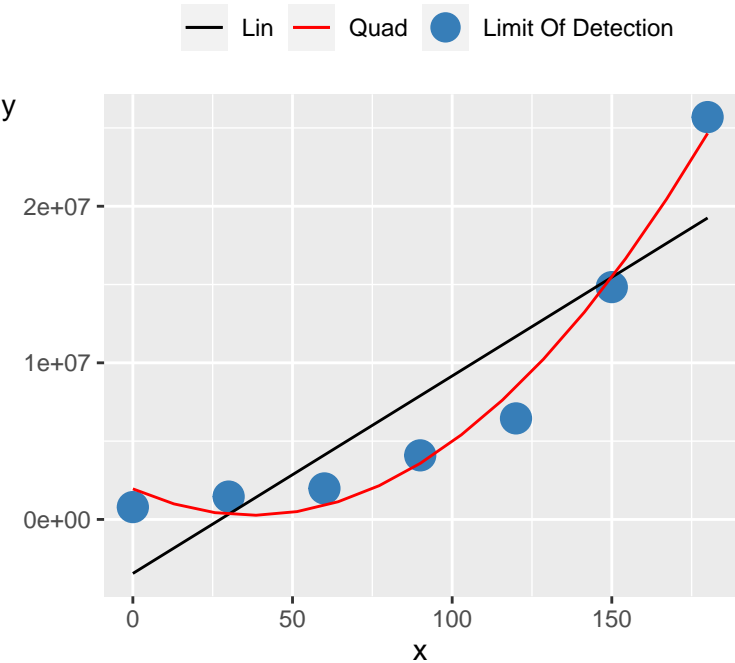
Limit Of Detection 079



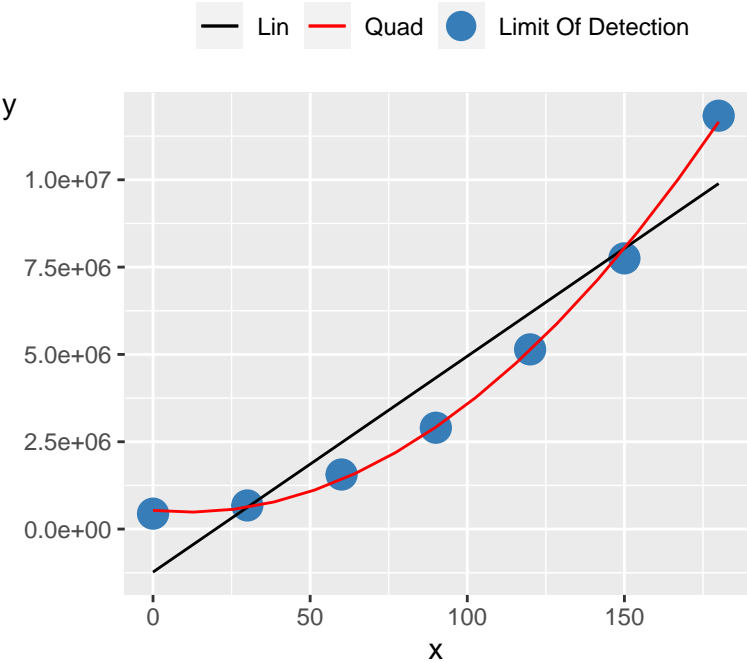
Limit Of Detection 078



Limit Of Detection 080

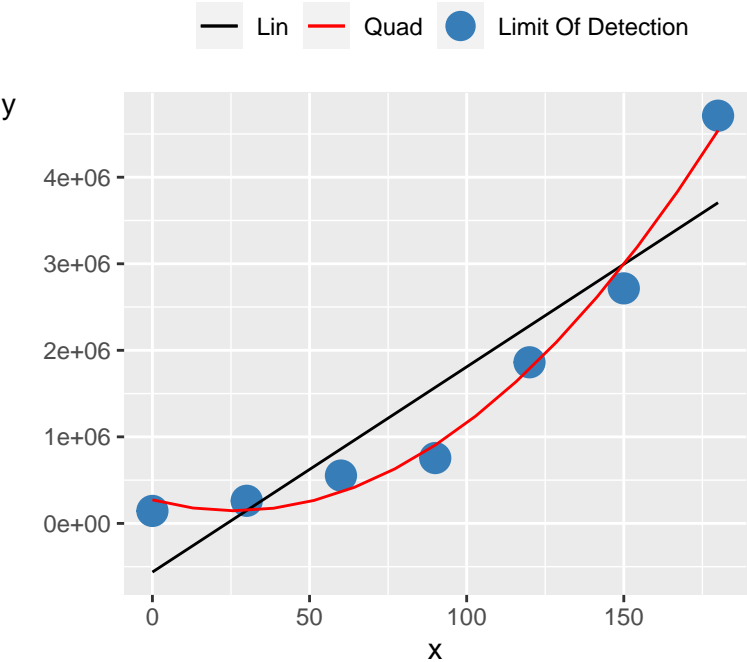


Limit Of Detection 081



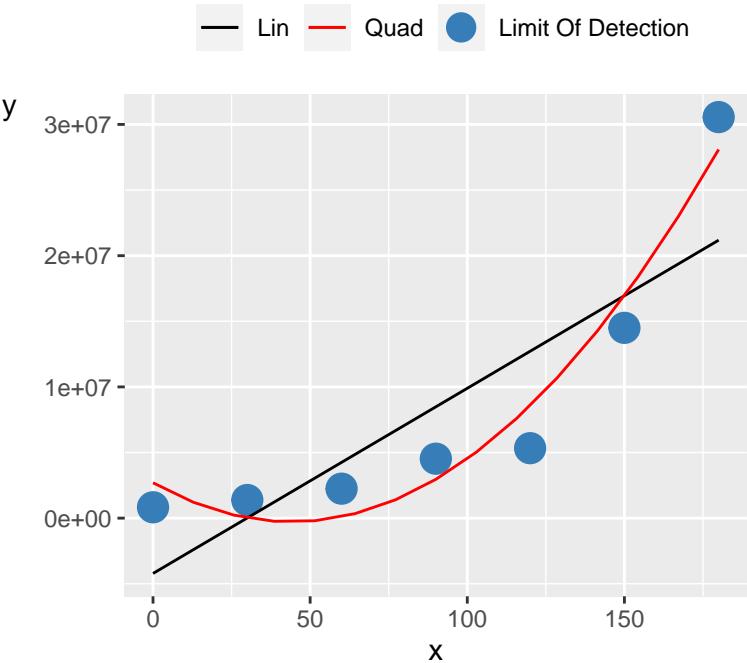
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.95
pra_linear	83.79
mandel_p_val	7.27e-05
concavity	392.31
r2_linear	0.90
r2_adj_linear	0.88
mandel_stats	284.02

Limit Of Detection 082



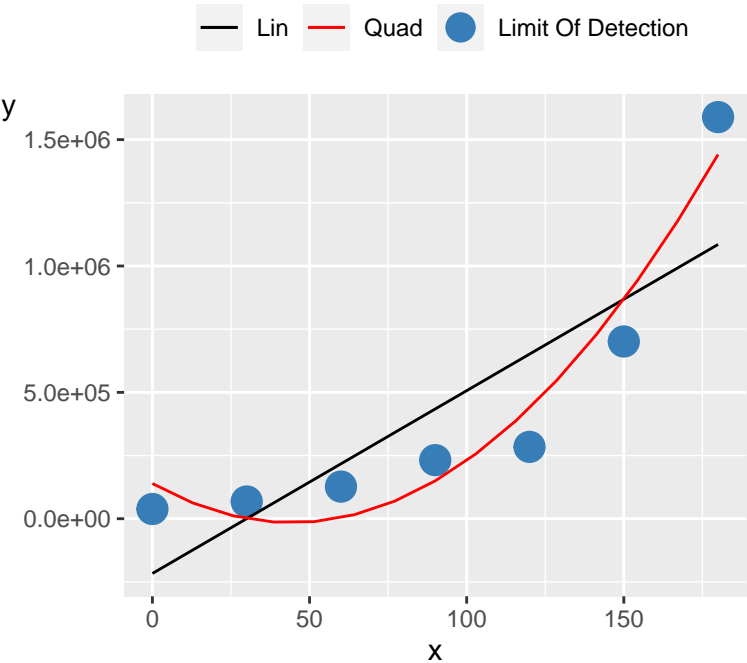
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.50
mandel_p_val	2.43e-03
concavity	185.35
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	46.41

Limit Of Detection 083



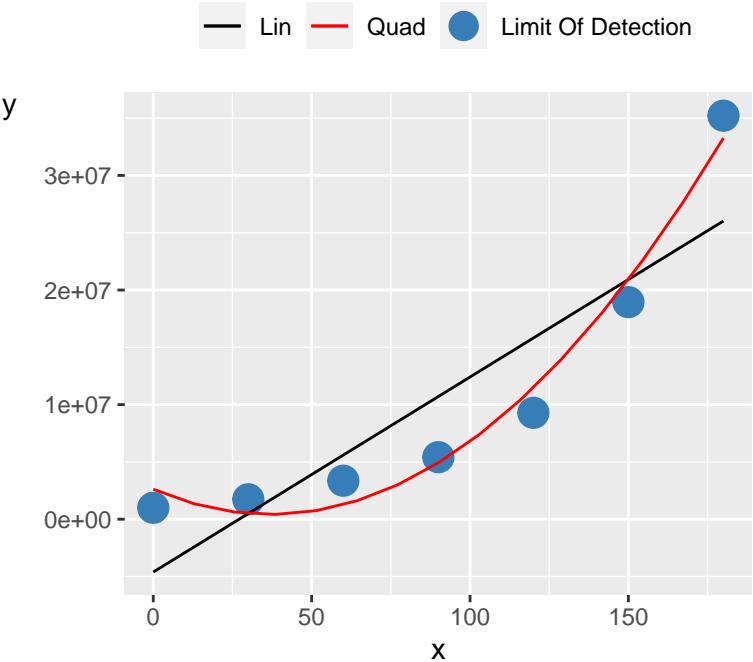
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	69.98
mandel_p_val	0.01
concavity	1535.71
r2_linear	0.72
r2_adj_linear	0.66
mandel_stats	18.35

Limit Of Detection 084



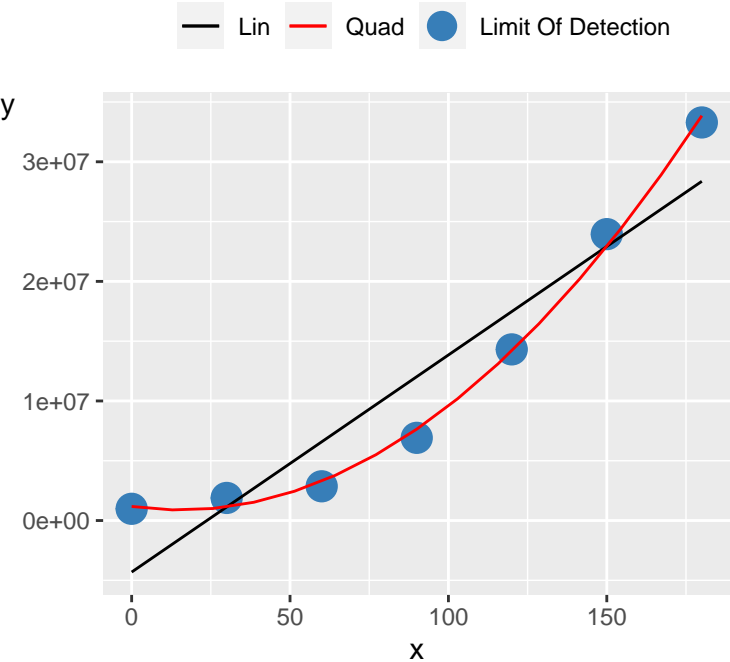
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.84
pra_linear	69.24
mandel_p_val	0.02
concavity	79.06
r2_linear	0.71
r2_adj_linear	0.65
mandel_stats	15.45

Limit Of Detection 085



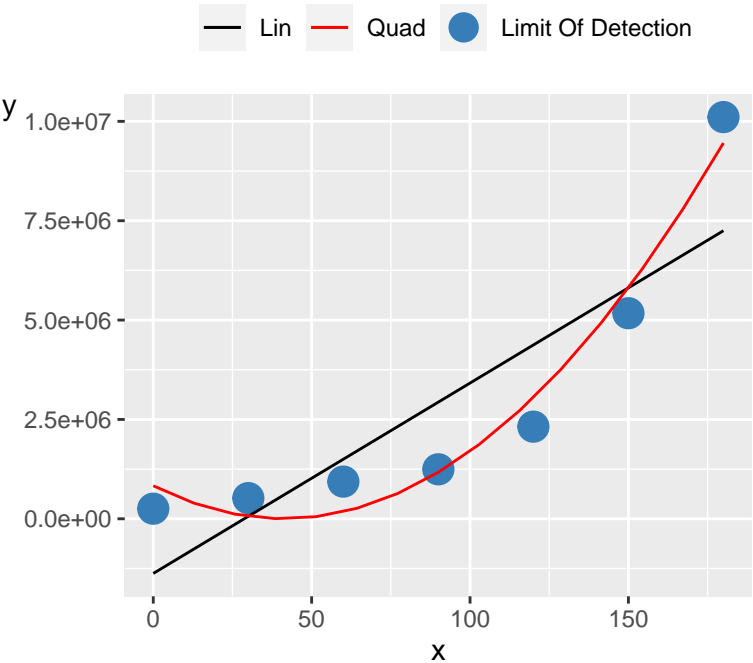
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	73.94
mandel_p_val	4.57e-03
concavity	1606.70
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	32.93

Limit Of Detection 086



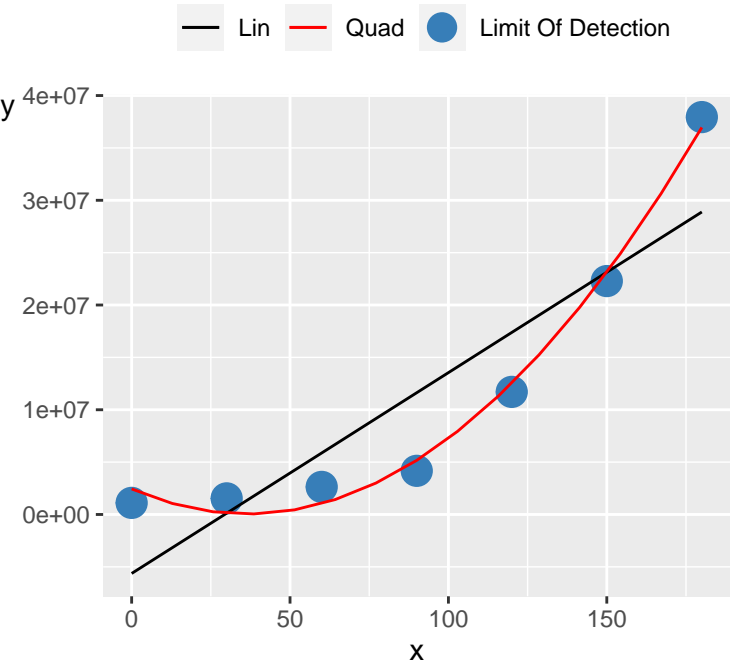
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	80.96
mandel_p_val	2.57e-04
concavity	1219.16
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	149.48

Limit Of Detection 087



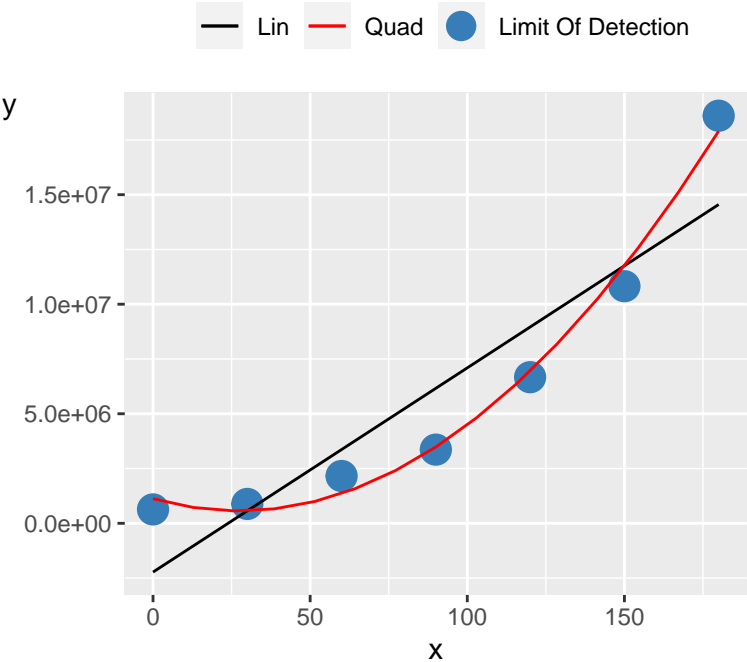
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	70.63
mandel_p_val	6.89e-03
concavity	490.25
r2_linear	0.75
r2_adj_linear	0.71
mandel_stats	26.21

Limit Of Detection 088



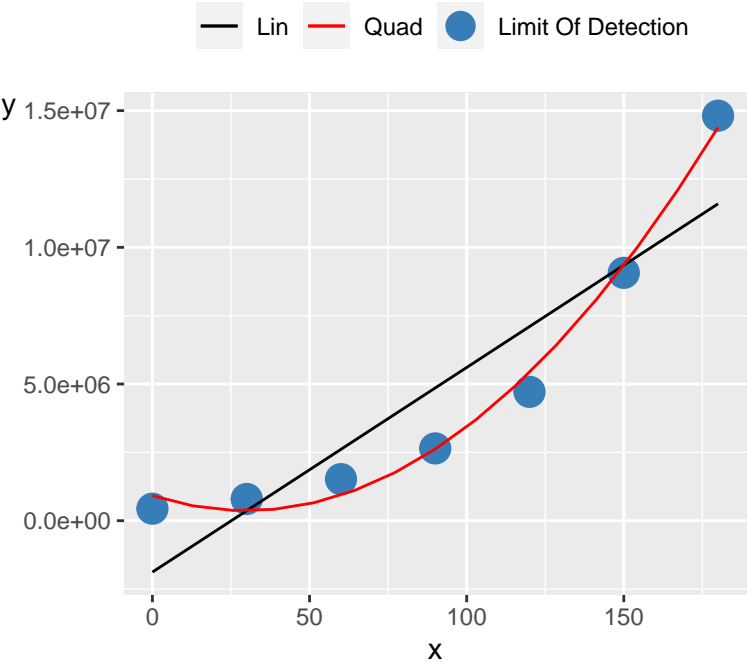
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.04
mandel_p_val	6.89e-04
concavity	1793.34
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	90.01

Limit Of Detection 089



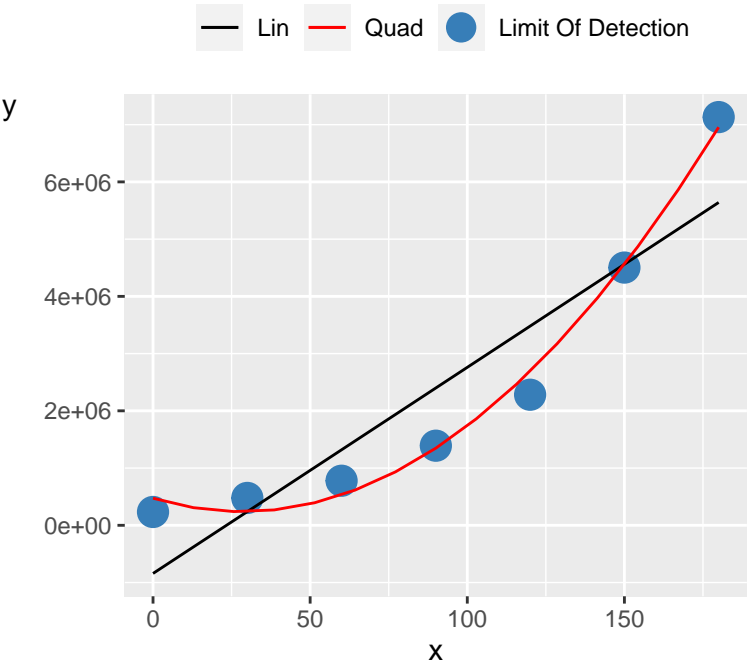
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.88
mandel_p_val	1.42e-03
concavity	744.24
r2_linear	0.85
r2_adj_linear	0.81
mandel_stats	61.74

Limit Of Detection 090



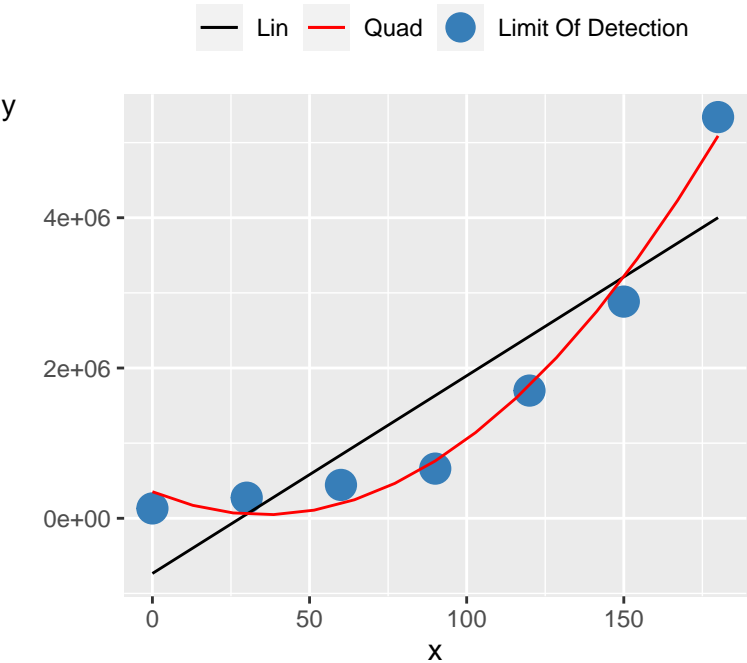
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	77.88
mandel_p_val	1.14e-03
concavity	621.54
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	69.11

Limit Of Detection 091



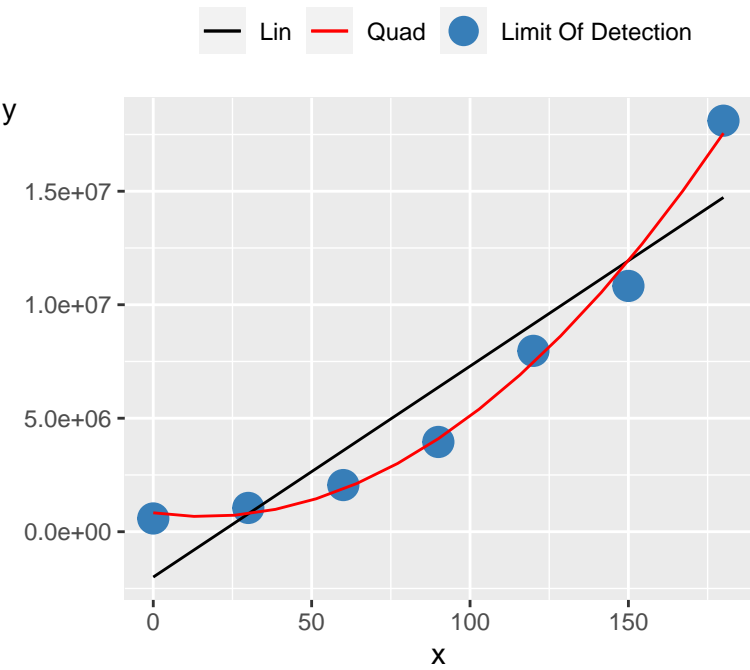
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	77.78
mandel_p_val	1.45e-03
concavity	292.10
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	60.96

Limit Of Detection 092



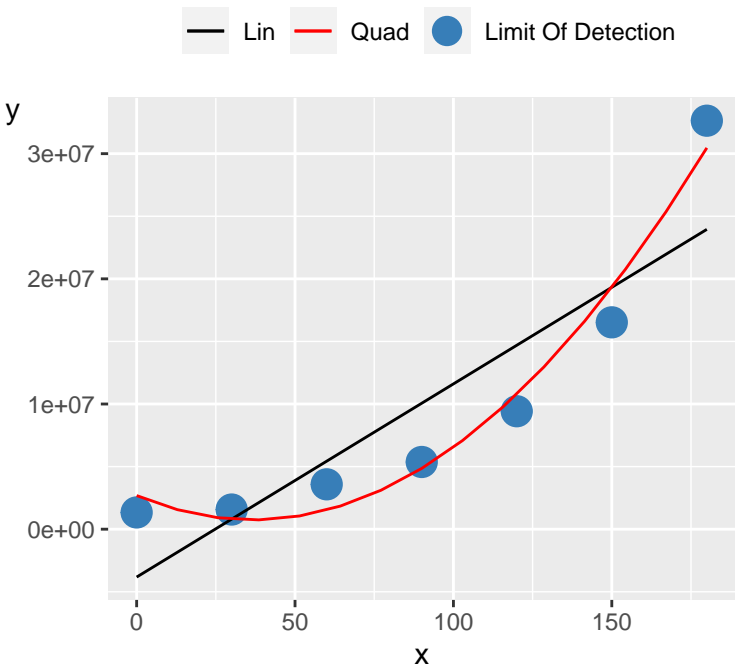
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	74.44
mandel_p_val	2.48e-03
concavity	241.78
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	45.83

Limit Of Detection 093



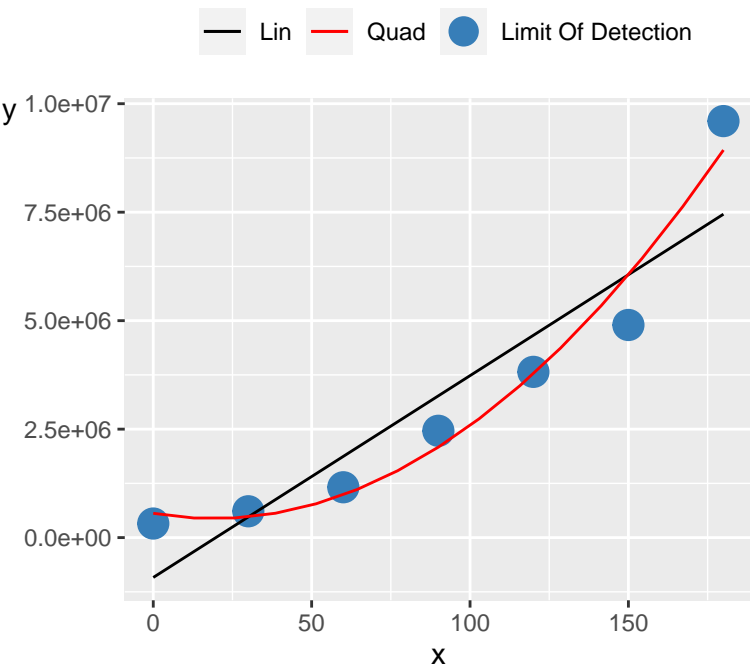
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	81.46
mandel_p_val	1.80e-03
concavity	629.21
r2_linear	0.88
r2_adj_linear	0.86
mandel_stats	54.34

Limit Of Detection 094



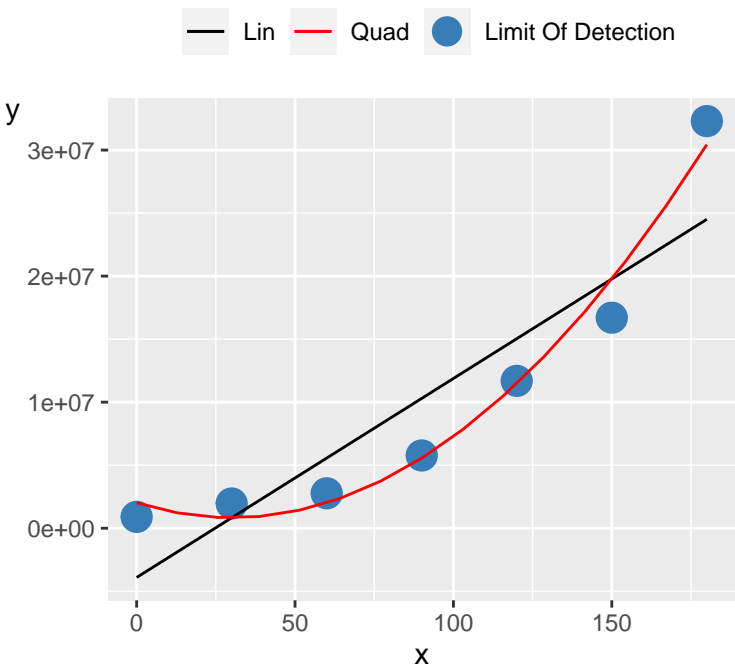
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.44
mandel_p_val	6.64e-03
concavity	1446.76
r2_linear	0.79
r2_adj_linear	0.74
mandel_stats	26.76

Limit Of Detection 095



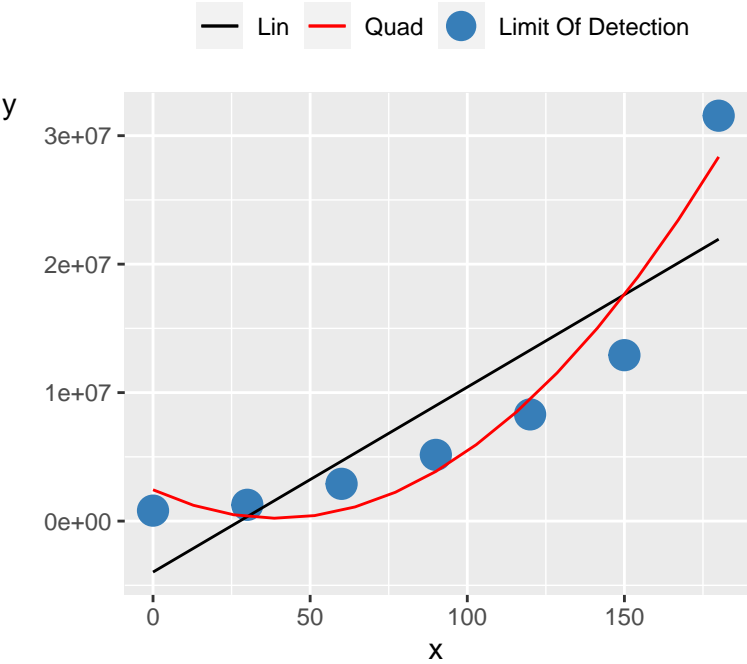
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.92
pra_linear	80.47
mandel_p_val	0.02
concavity	328.49
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	14.44

Limit Of Detection 096



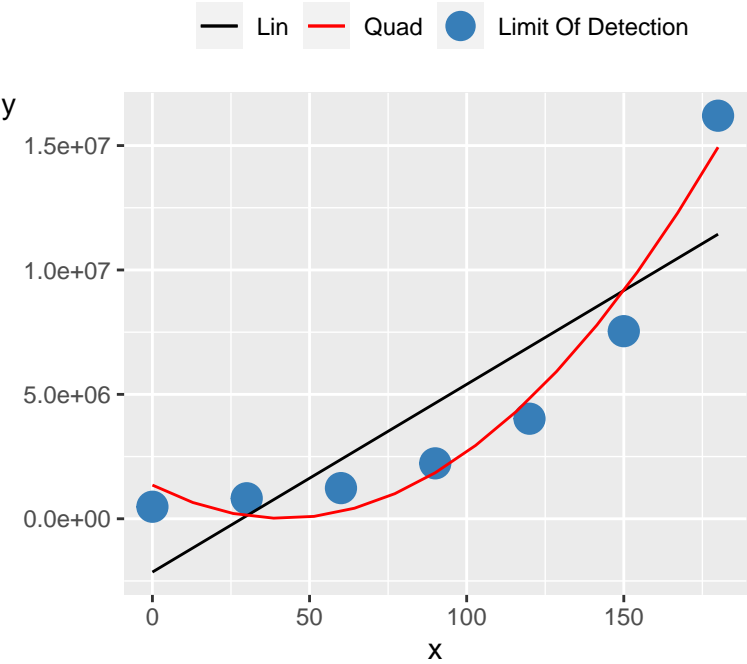
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	75.94
mandel_p_val	5.64e-03
concavity	1316.63
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	29.32

Limit Of Detection 097



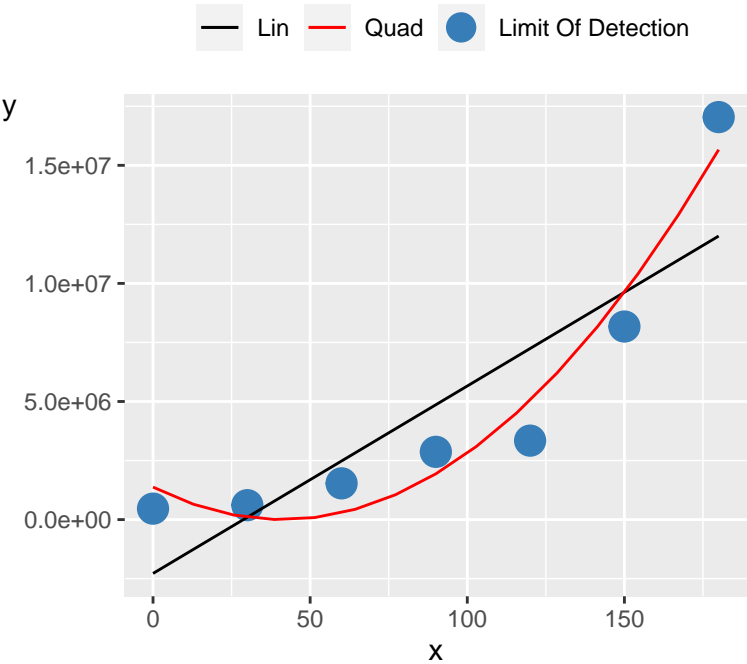
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	72.30
mandel_p_val	0.02
concavity	1423.49
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	12.75

Limit Of Detection 098



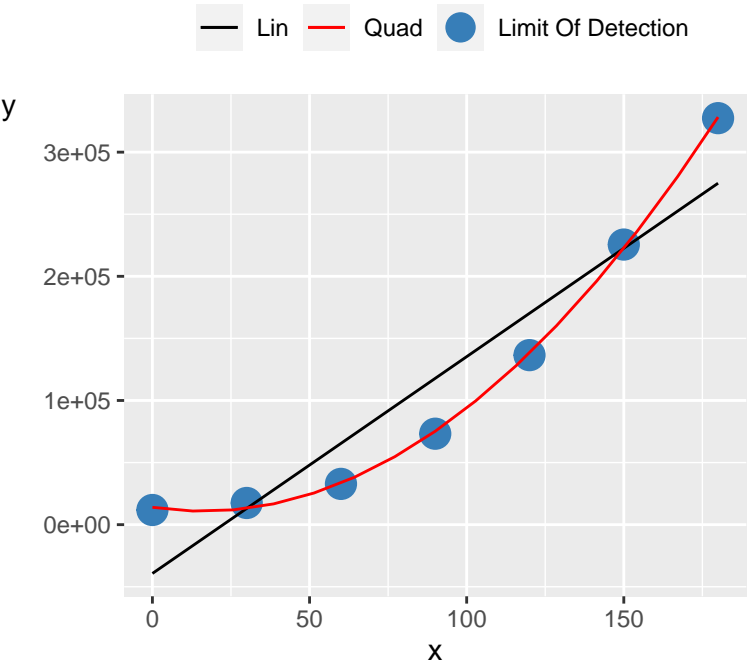
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	71.38
mandel_p_val	8.77e-03
concavity	777.06
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	22.85

Limit Of Detection 099



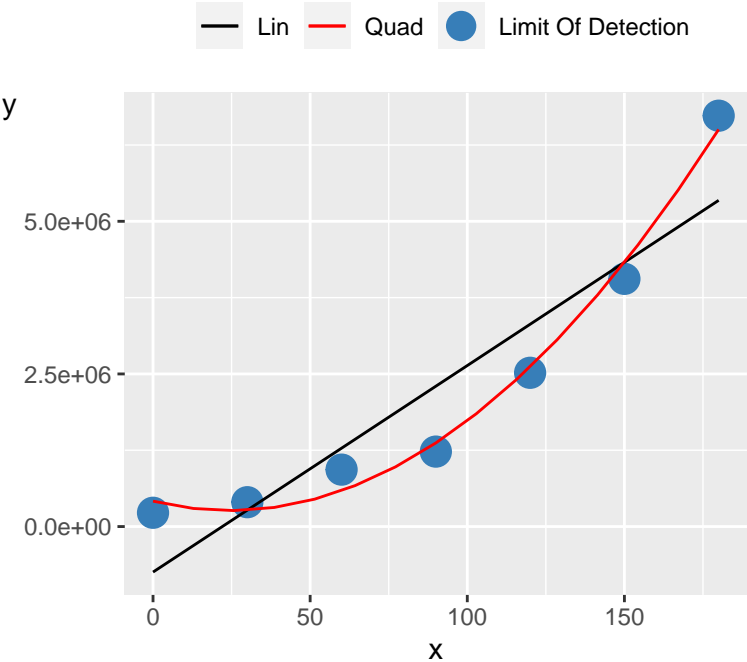
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	72.09
mandel_p_val	0.01
concavity	812.51
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	17.22

Limit Of Detection 100



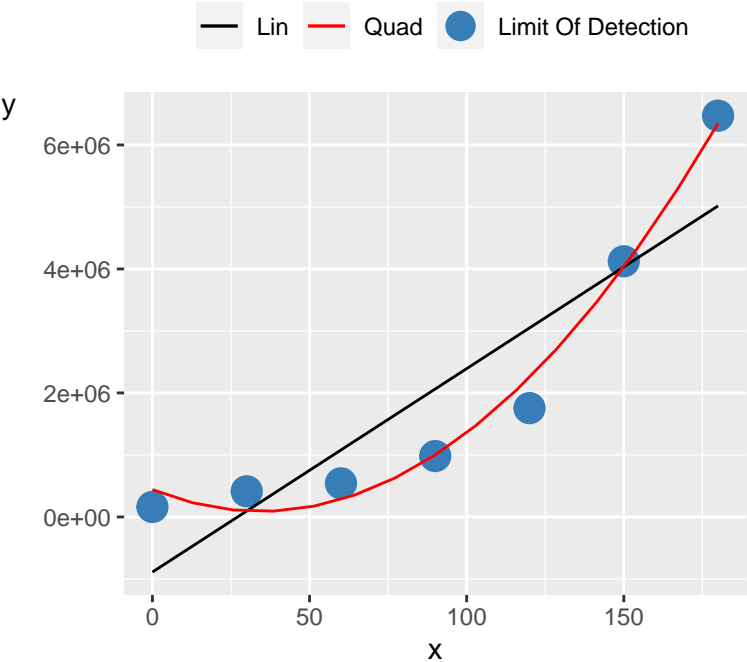
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	82.06
mandel_p_val	6.83e-06
concavity	11.84
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	933.62

Limit Of Detection 101



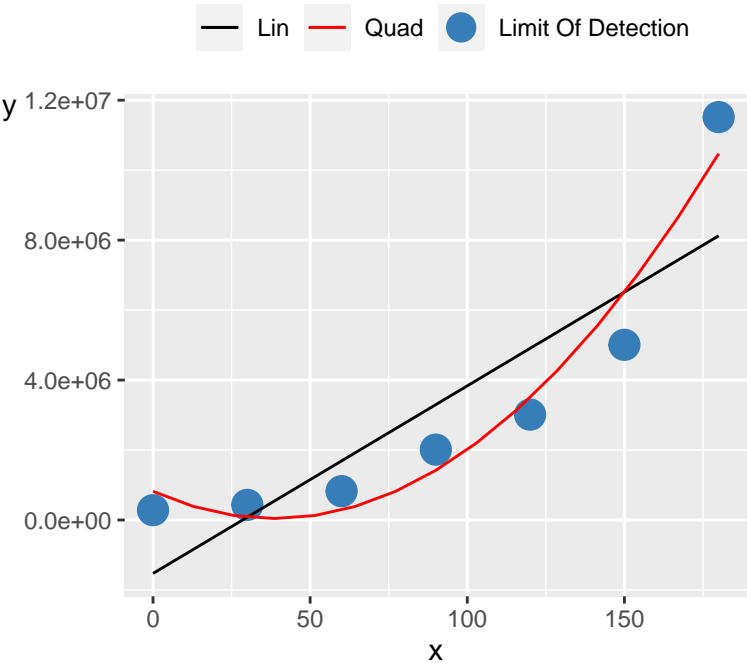
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.93
pra_linear	78.79
mandel_p_val	1.73e-03
concavity	258.11
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	55.59

Limit Of Detection 102



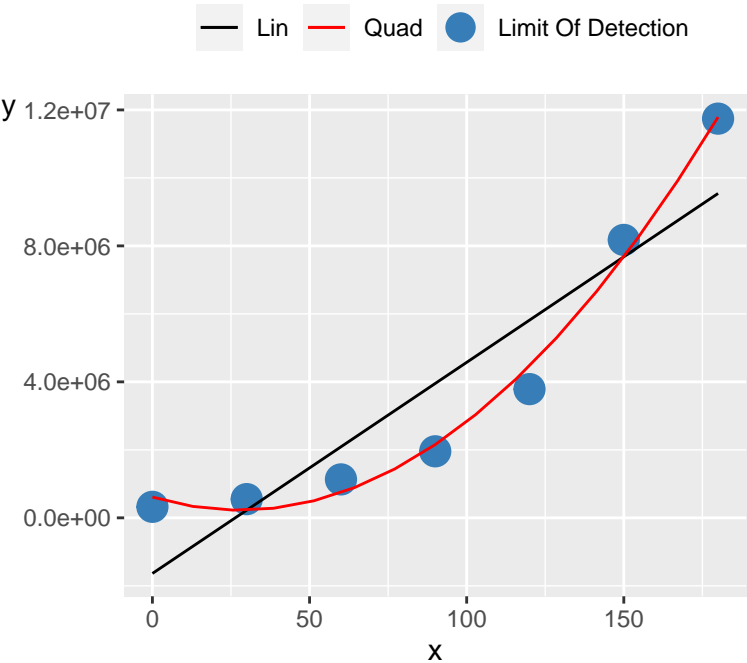
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	74.75
mandel_p_val	2.46e-03
concavity	295.60
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	46.04

Limit Of Detection 103



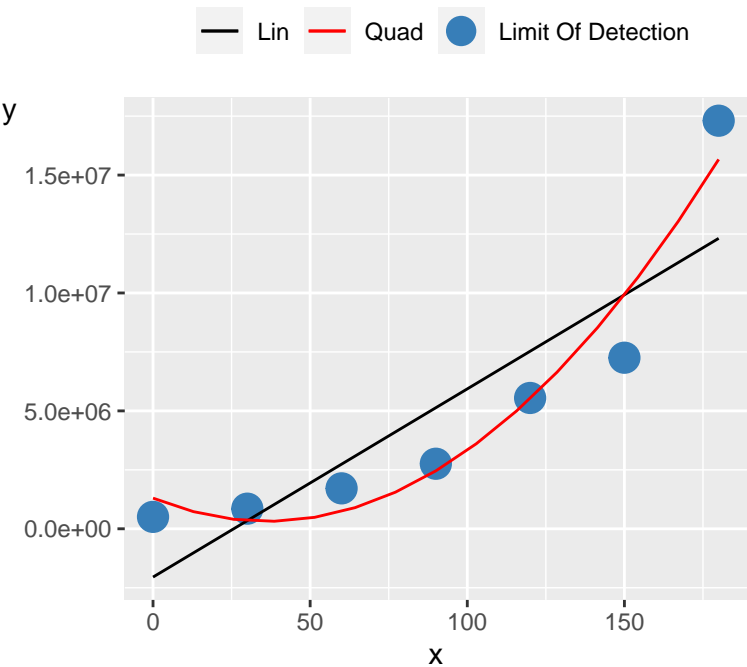
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	73.82
mandel_p_val	0.02
concavity	521.64
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	15.89

Limit Of Detection 104



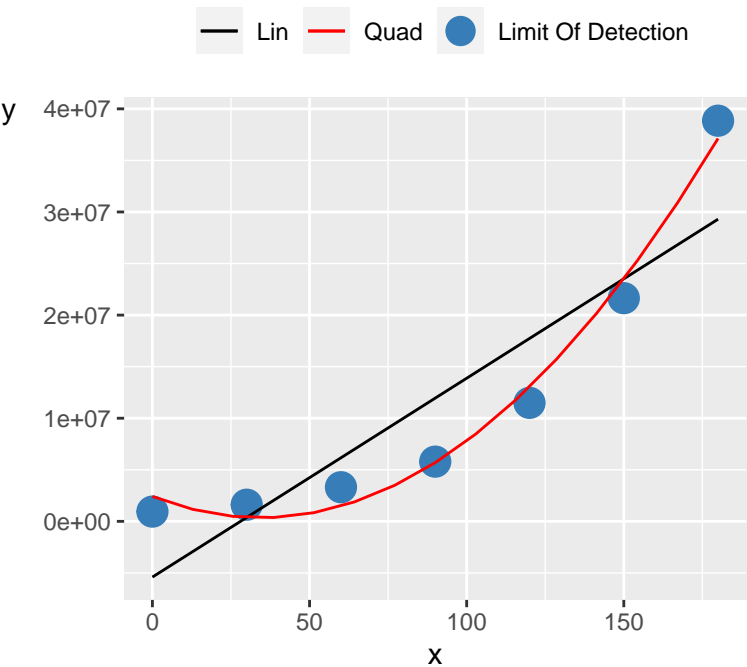
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.39
mandel_p_val	1.40e-03
concavity	499.37
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	62.24

Limit Of Detection 105



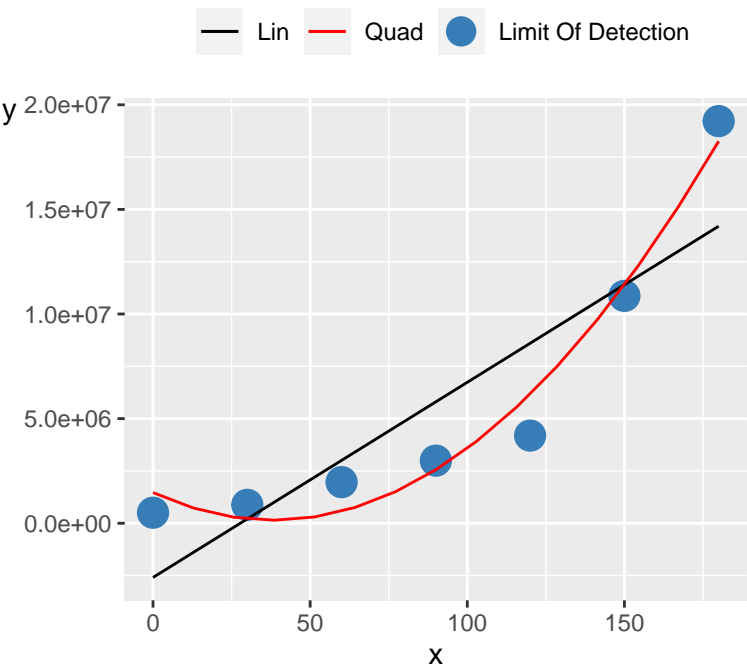
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	73.60
mandel_p_val	0.02
concavity	743.92
r2_linear	0.76
r2_adj_linear	0.72
mandel_stats	12.81

Limit Of Detection 106



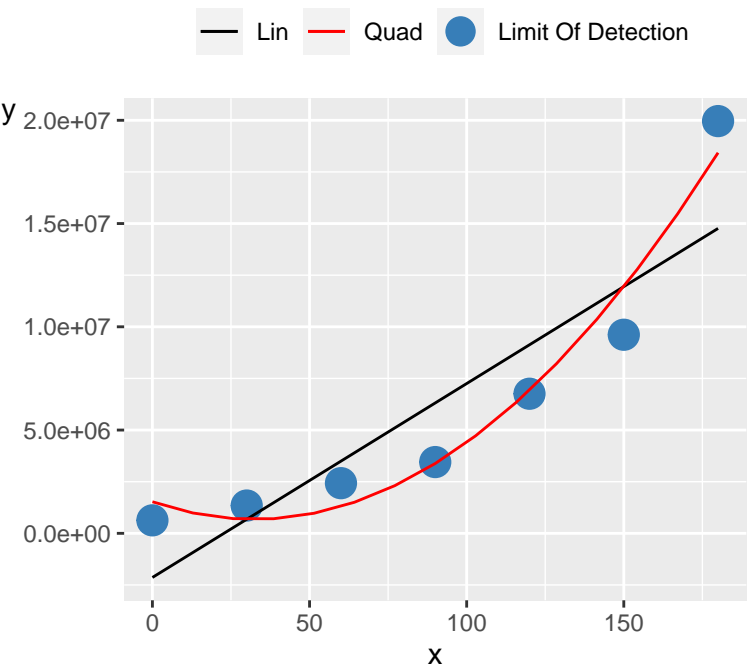
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.79
mandel_p_val	2.00e-03
concavity	1738.18
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	51.44

Limit Of Detection 107



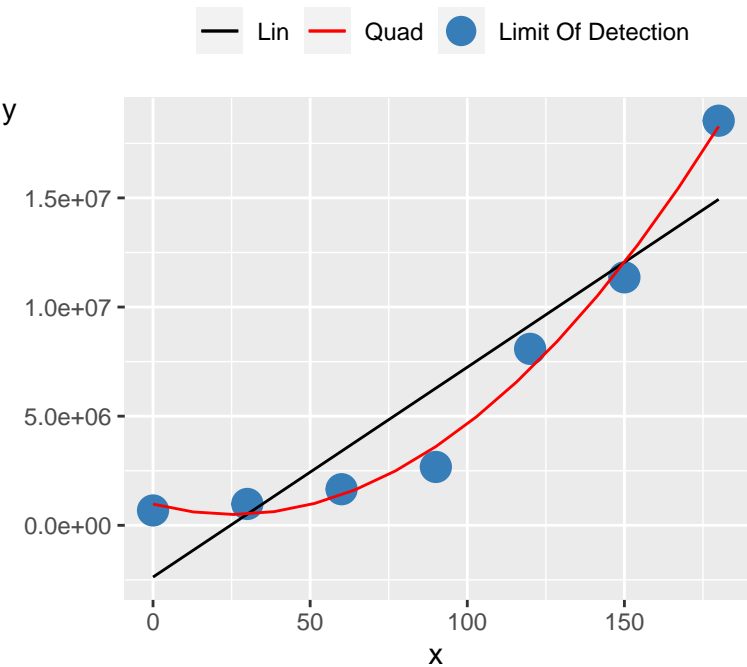
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	73.14
mandel_p_val	7.17e-03
concavity	901.92
r2_linear	0.77
r2_adj_linear	0.73
mandel_stats	25.62

Limit Of Detection 108



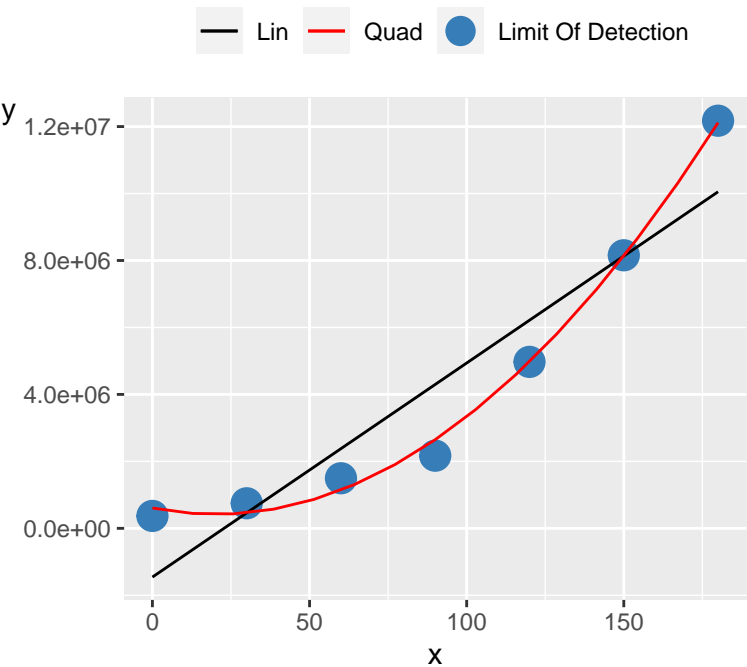
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.63
mandel_p_val	0.01
concavity	814.56
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	17.44

Limit Of Detection 109



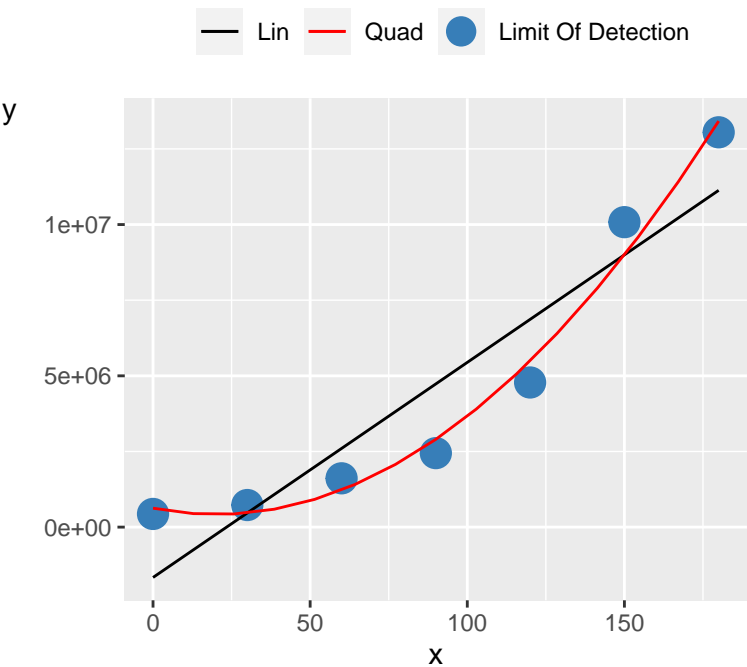
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.73
mandel_p_val	1.65e-03
concavity	743.13
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	56.98

Limit Of Detection 110



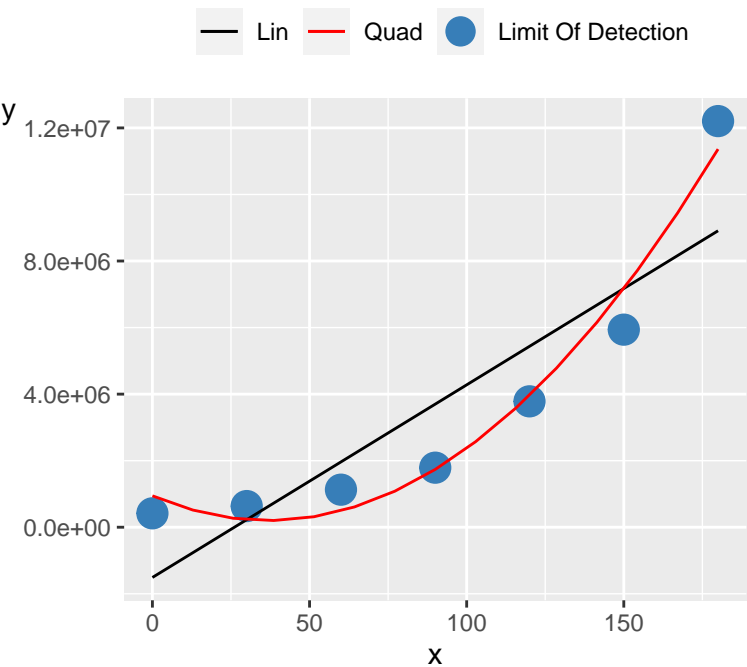
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	80.70
mandel_p_val	4.25e-04
concavity	458.30
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	115.47

Limit Of Detection 111



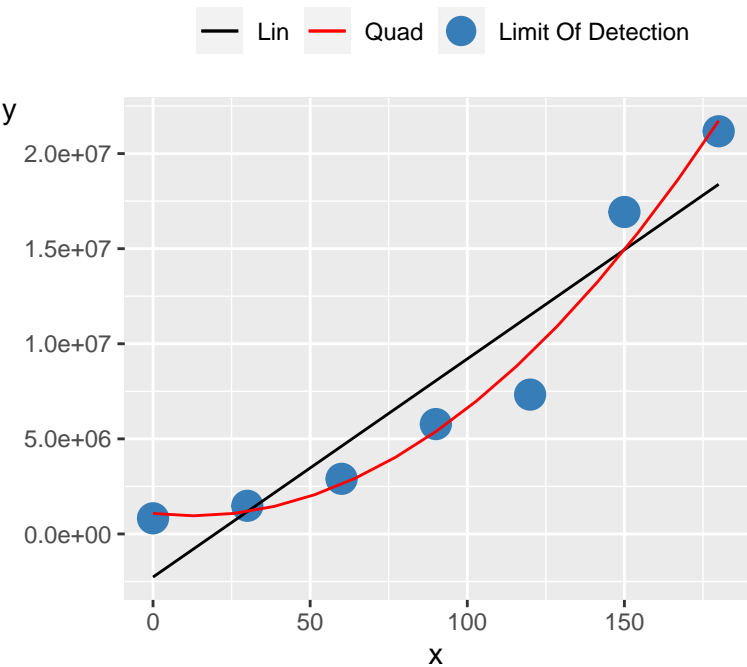
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.93
pra_linear	79.82
mandel_p_val	5.10e-03
concavity	508.74
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	30.99

Limit Of Detection 112



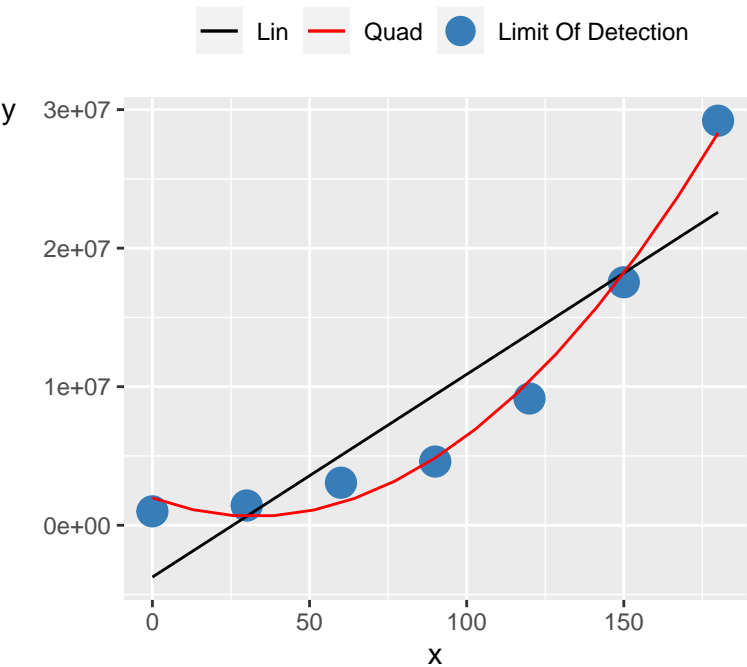
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	73.97
mandel_p_val	7.03e-03
concavity	545.22
r2_linear	0.78
r2_adj_linear	0.74
mandel_stats	25.91

Limit Of Detection 113



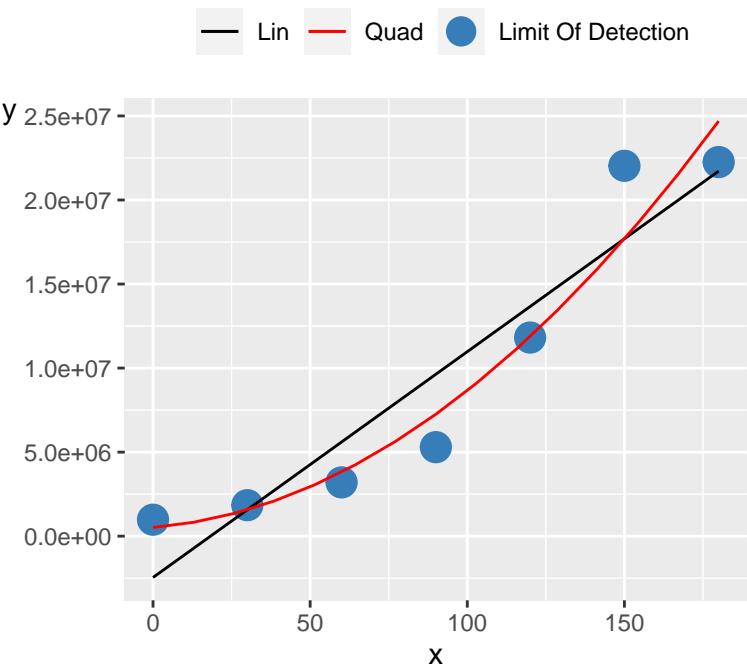
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	81.16
mandel_p_val	0.02
concavity	743.24
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	16.09

Limit Of Detection 114



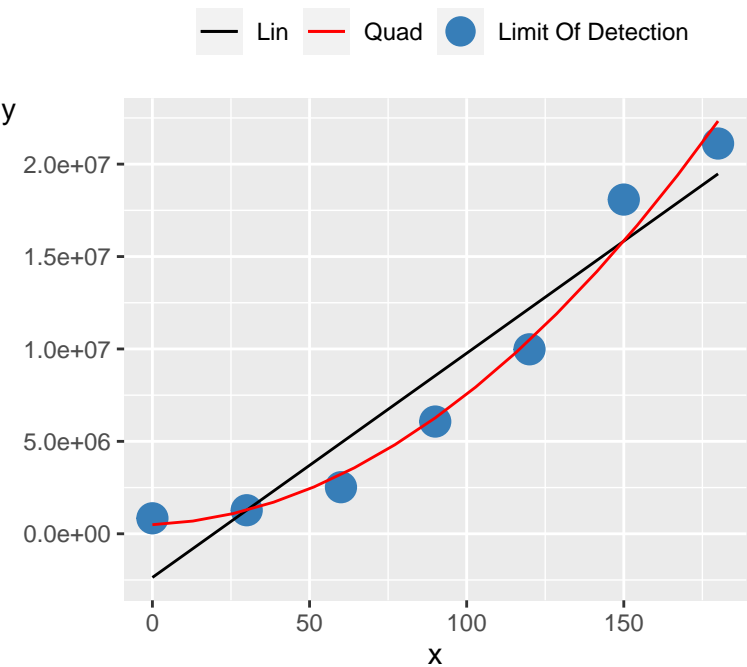
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	76.78
mandel_p_val	1.20e-03
concavity	1269.68
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	67.31

Limit Of Detection 115



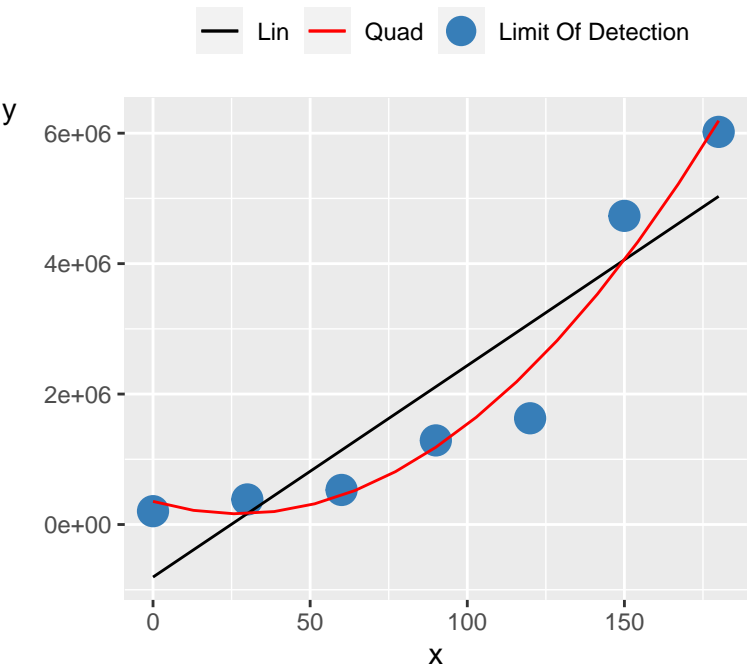
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	80.98
mandel_p_val	0.11
concavity	660.78
r2_linear	0.89
r2_adj_linear	0.86
mandel_stats	4.05

Limit Of Detection 116



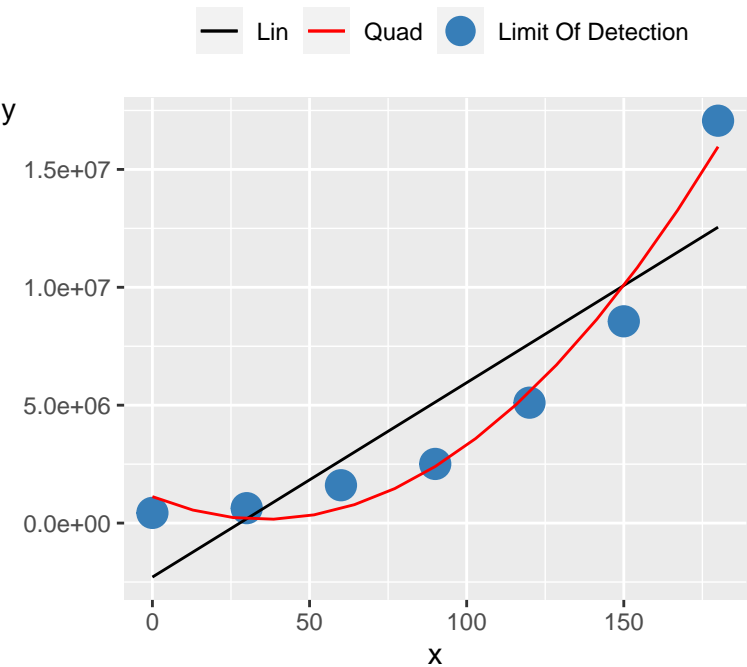
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.96
pra_linear	84.09
mandel_p_val	0.02
concavity	634.59
r2_linear	0.91
r2_adj_linear	0.90
mandel_stats	14.80

Limit Of Detection 117



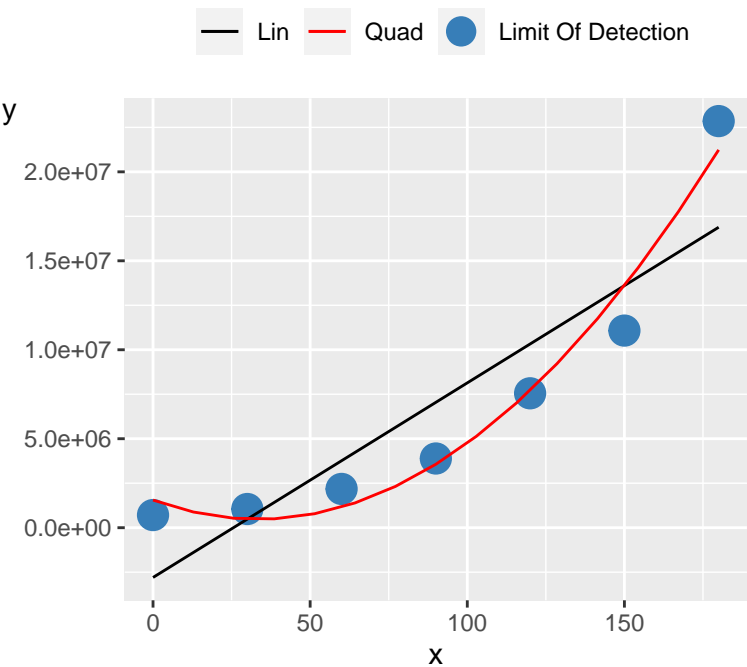
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	75.76
mandel_p_val	0.02
concavity	257.78
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	15.72

Limit Of Detection 118



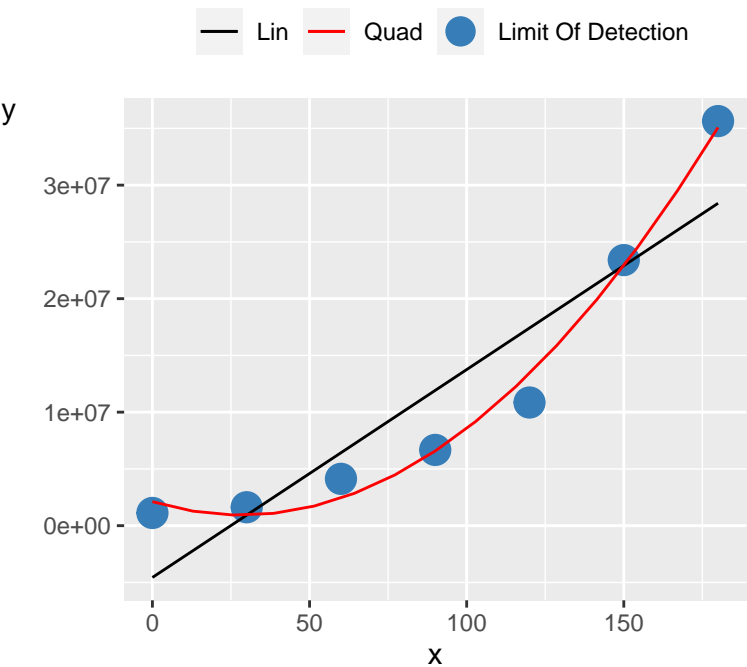
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.81
mandel_p_val	5.77e-03
concavity	758.29
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	28.94

Limit Of Detection 119



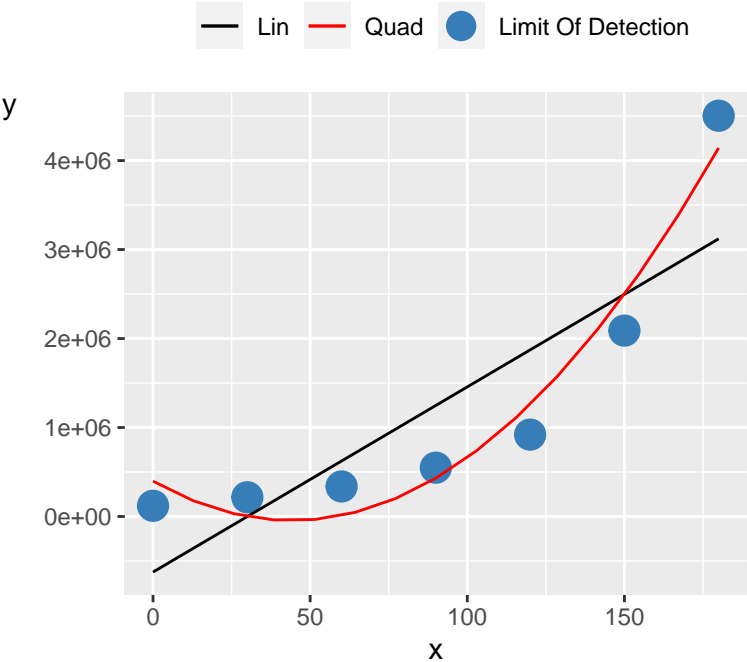
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	76.13
mandel_p_val	8.90e-03
concavity	966.41
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	22.67

Limit Of Detection 120



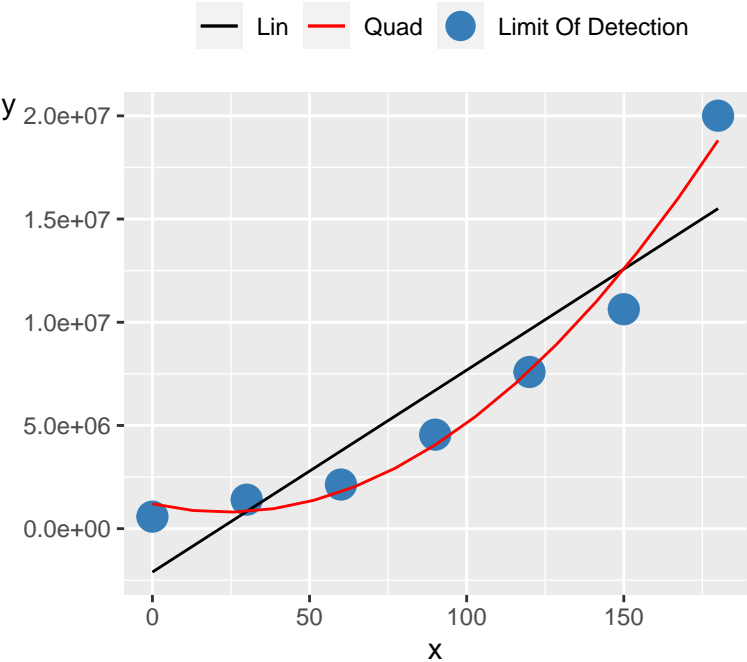
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.90
mandel_p_val	1.95e-03
concavity	1483.96
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	52.19

Limit Of Detection 121



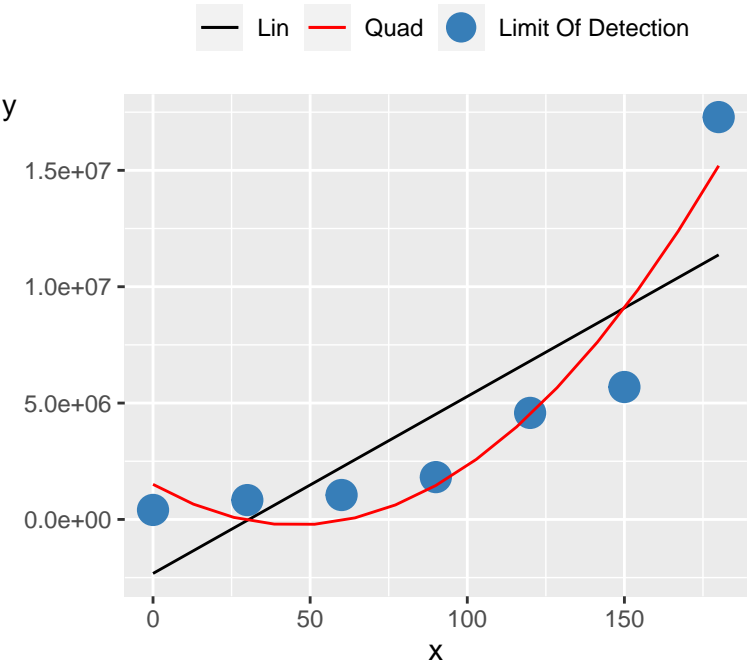
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	69.24
mandel_p_val	9.87e-03
concavity	226.92
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	21.36

Limit Of Detection 122



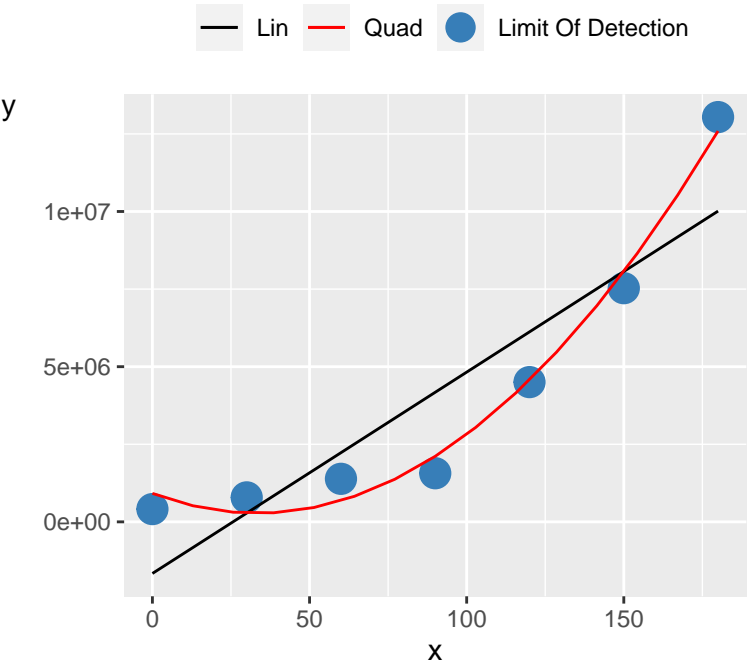
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.13
mandel_p_val	8.44e-03
concavity	734.68
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	23.37

Limit Of Detection 123



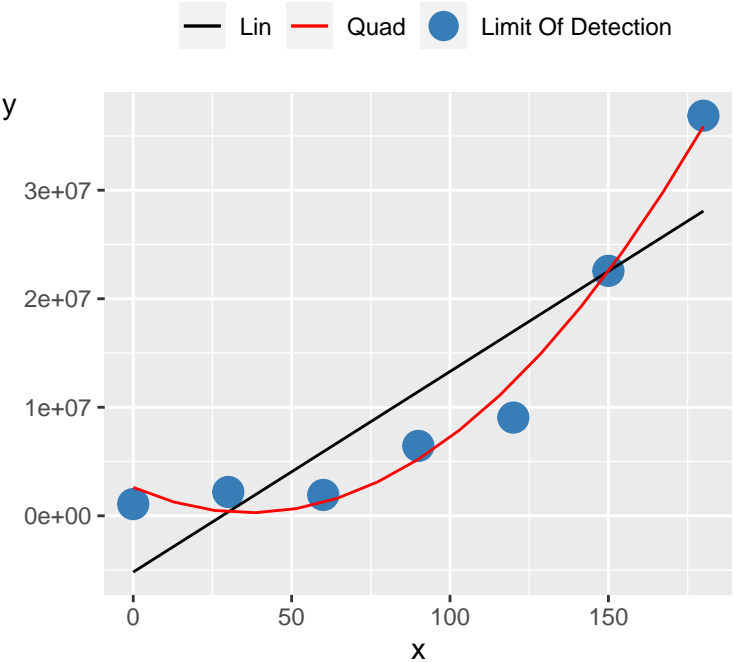
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.82
pra_linear	67.64
mandel_p_val	0.03
concavity	850.88
r2_linear	0.68
r2_adj_linear	0.62
mandel_stats	10.24

Limit Of Detection 124



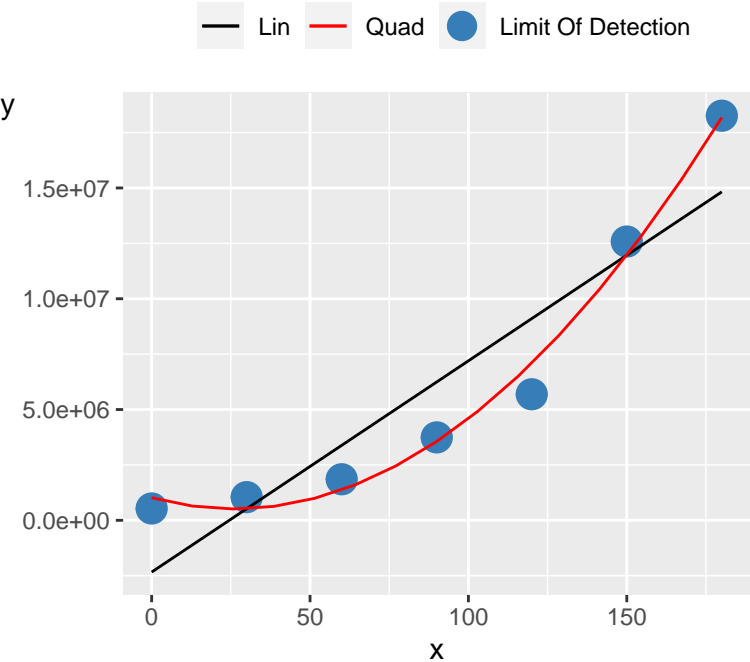
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	74.88
mandel_p_val	2.14e-03
concavity	573.20
r2_linear	0.81
r2_adj_linear	0.78
mandel_stats	49.62

Limit Of Detection 125



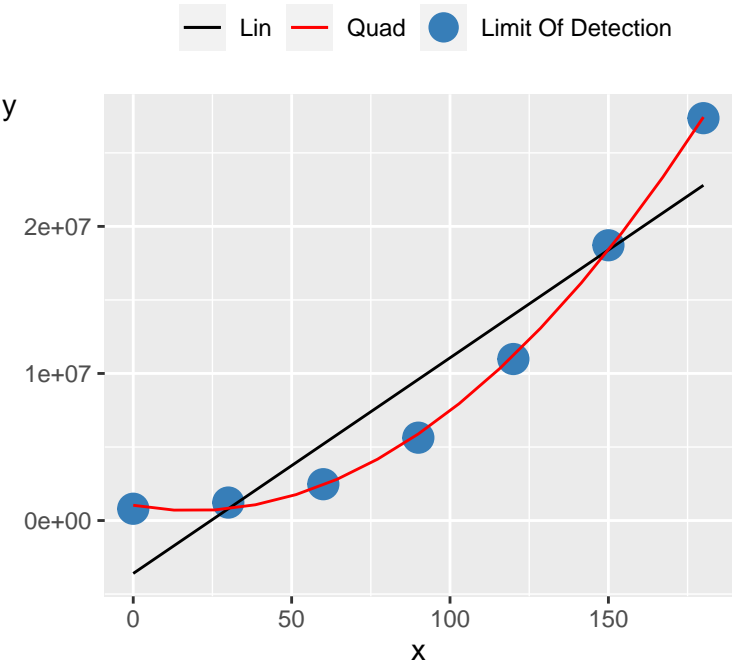
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	73.49
mandel_p_val	2.89e-03
concavity	1733.49
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	42.23

Limit Of Detection 126



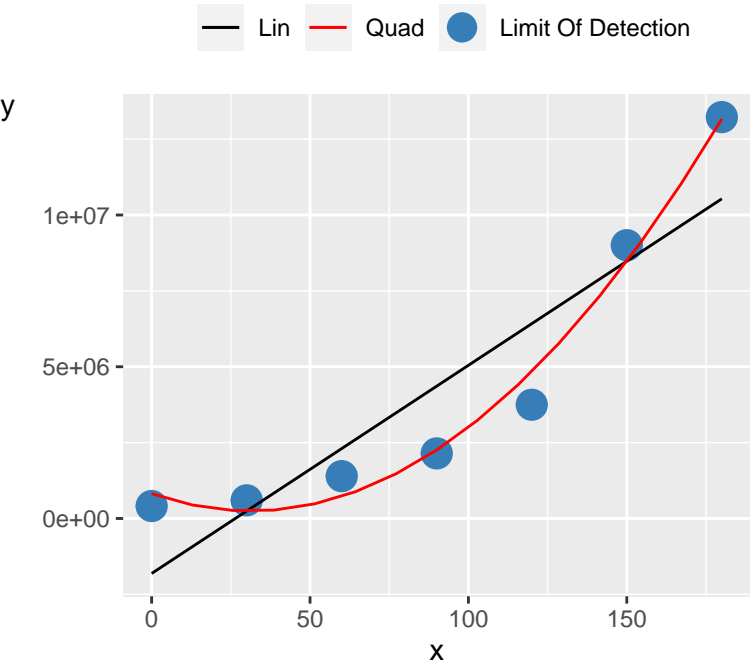
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.76
mandel_p_val	2.24e-03
concavity	745.81
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	48.40

Limit Of Detection 127



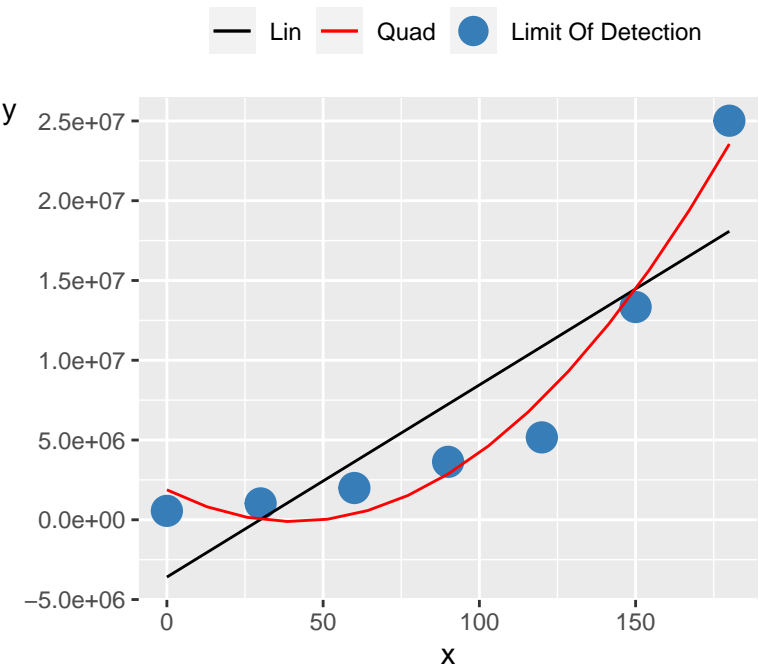
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	81.46
mandel_p_val	1.53e-05
concavity	1030.60
r2_linear	0.88
r2_adj_linear	0.86
mandel_stats	623.43

Limit Of Detection 128



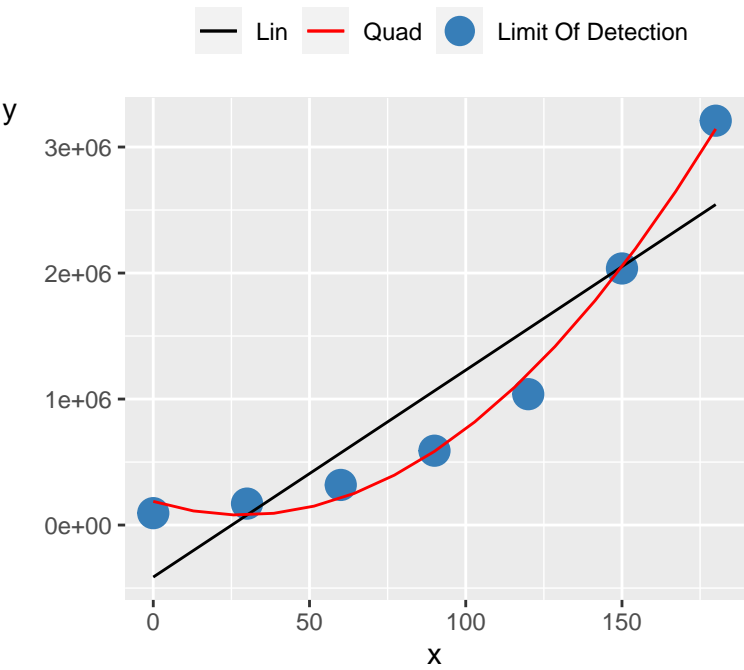
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	77.07
mandel_p_val	2.96e-03
concavity	584.47
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	41.73

Limit Of Detection 129



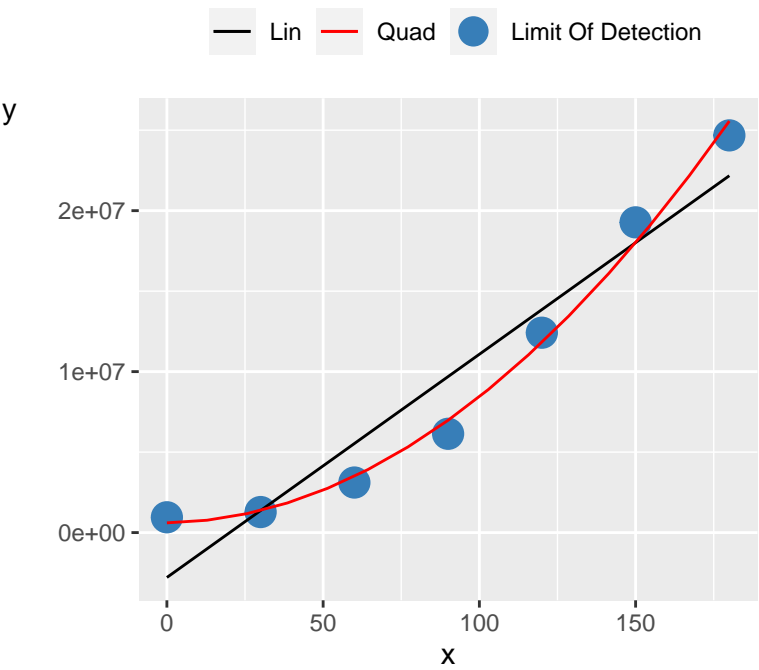
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.34
mandel_p_val	6.84e-03
concavity	1215.29
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	26.31

Limit Of Detection 130



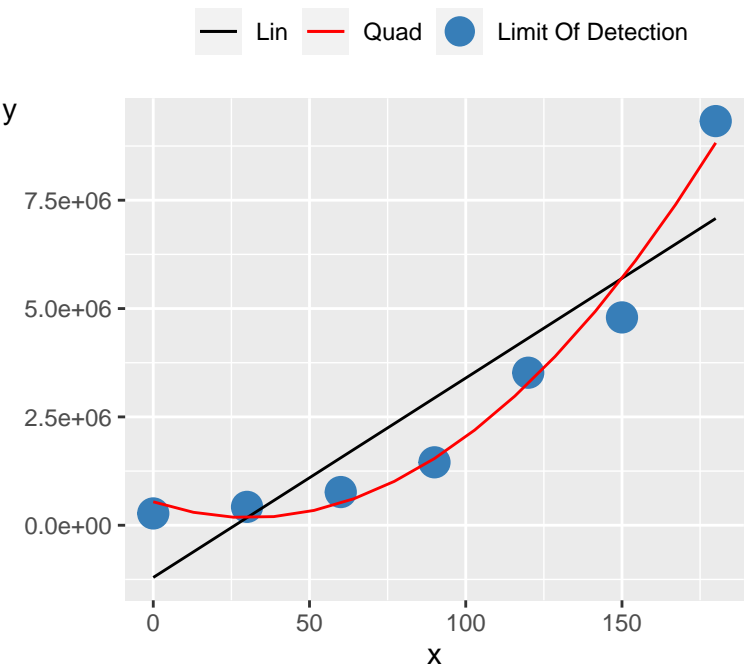
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.37
mandel_p_val	7.92e-04
concavity	133.41
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	83.74

Limit Of Detection 131



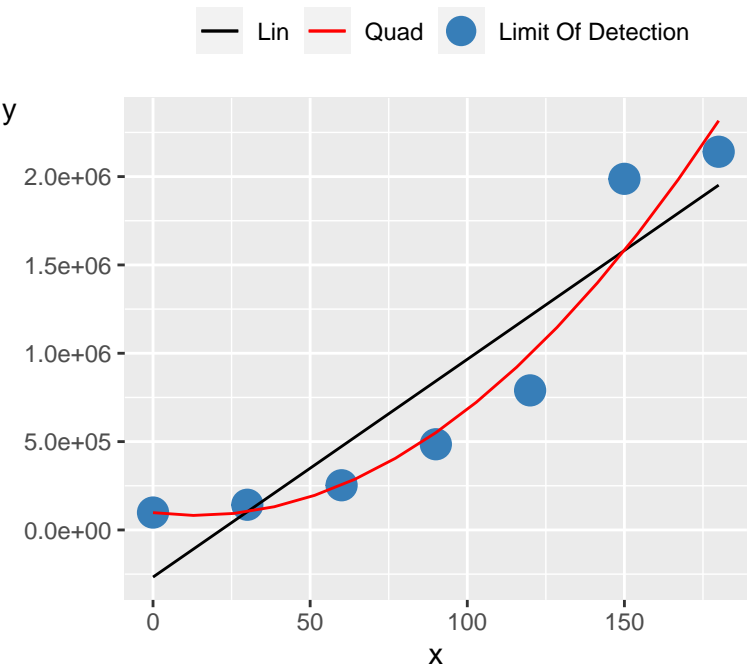
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.96
pra_linear	85.58
mandel_p_val	2.98e-03
concavity	753.95
r2_linear	0.92
r2_adj_linear	0.90
mandel_stats	41.54

Limit Of Detection 132



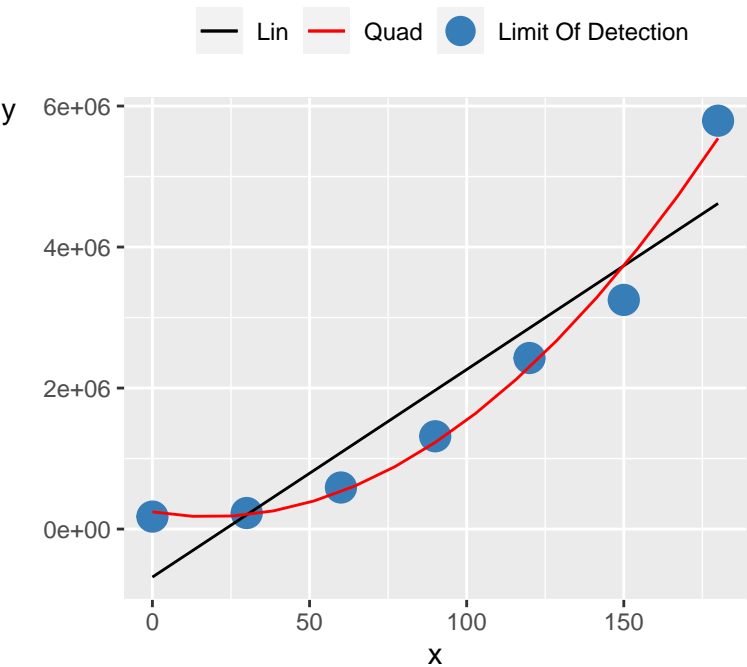
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	76.79
mandel_p_val	5.20e-03
concavity	387.88
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	30.65

Limit Of Detection 133



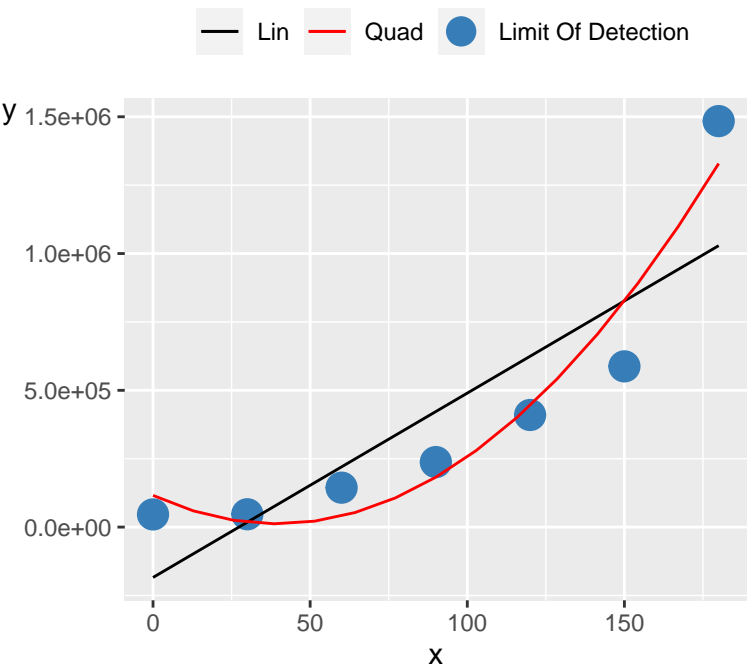
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.30
mandel_p_val	0.05
concavity	81.04
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	7.37

Limit Of Detection 134



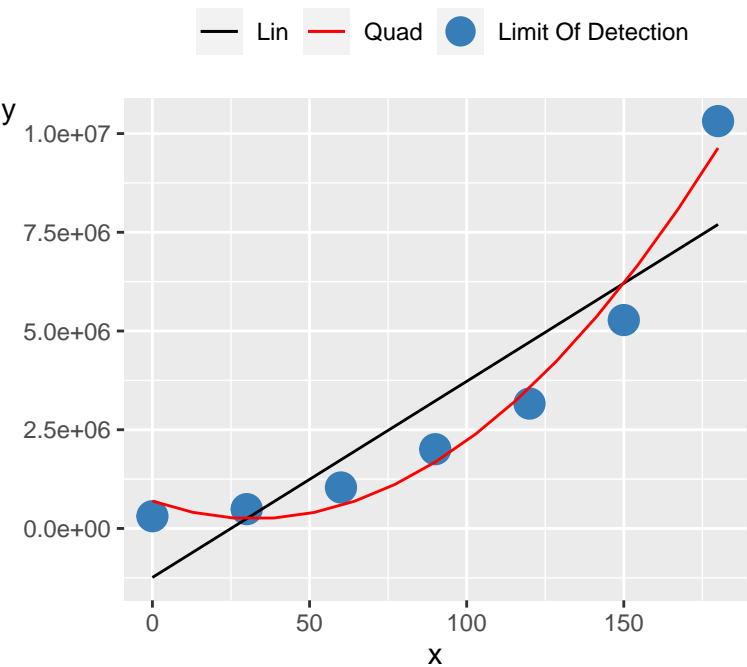
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.93
pra_linear	81.89
mandel_p_val	4.12e-03
concavity	205.49
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	34.84

Limit Of Detection 135



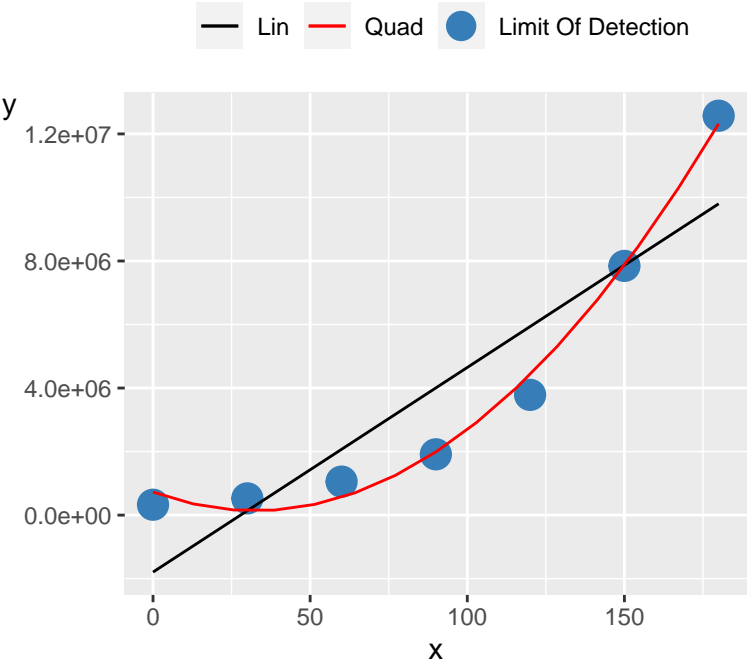
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	72.73
mandel_p_val	0.03
concavity	66.66
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	11.85

Limit Of Detection 136



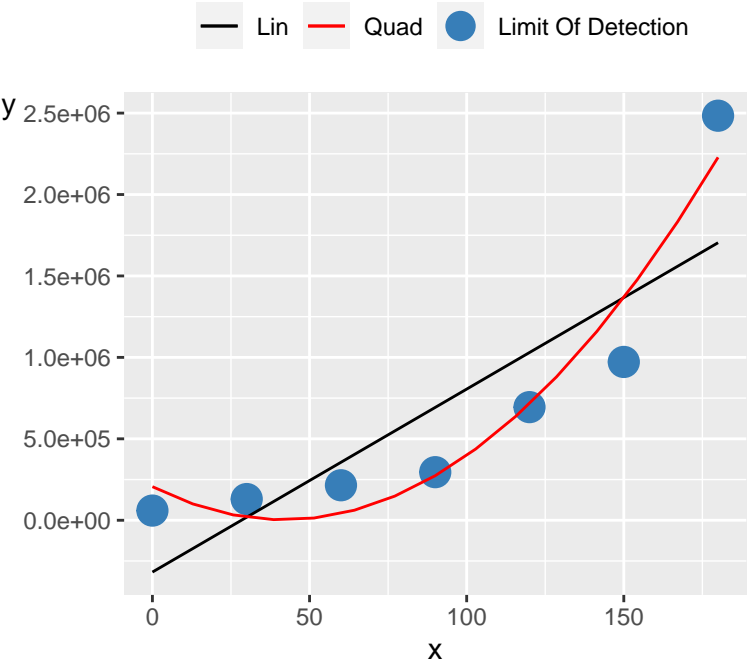
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	76.89
mandel_p_val	7.49e-03
concavity	429.94
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	25.00

Limit Of Detection 137



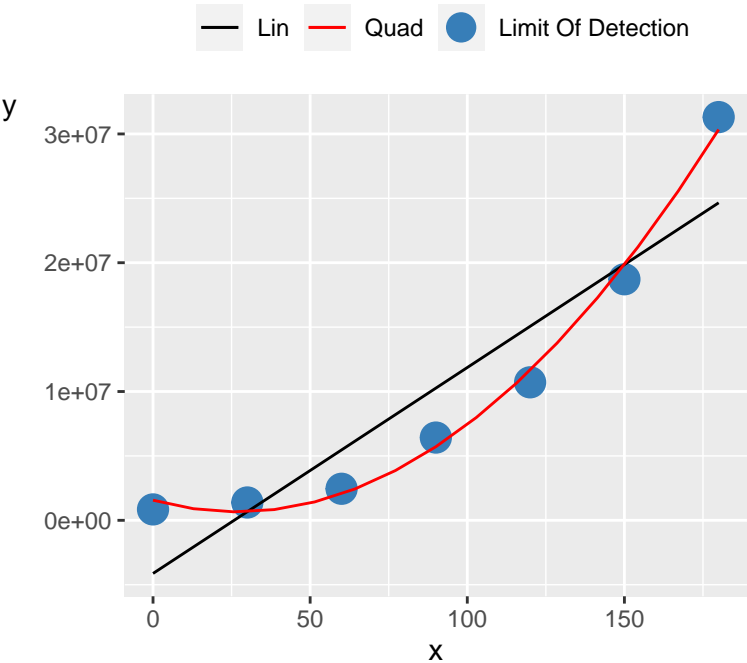
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	77.15
mandel_p_val	8.14e-04
concavity	559.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	82.55

Limit Of Detection 138



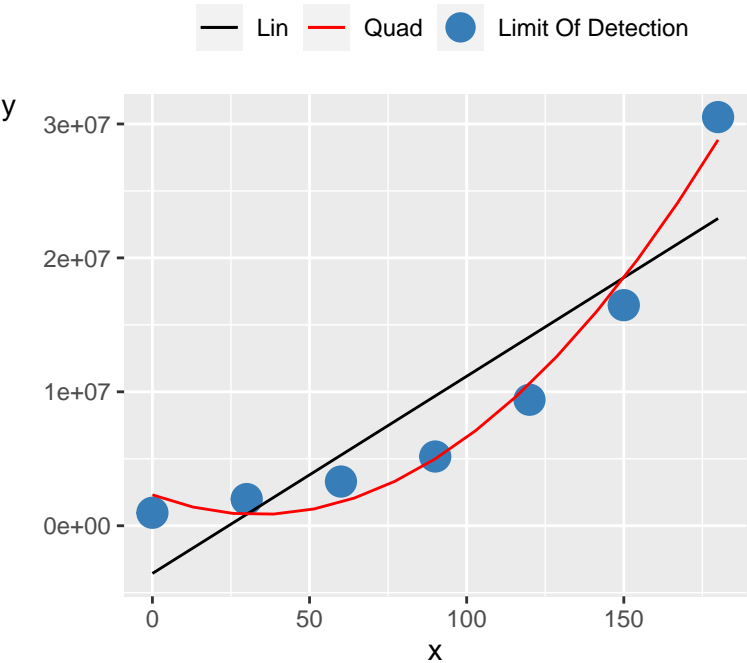
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	69.49
mandel_p_val	0.02
concavity	116.50
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	12.90

Limit Of Detection 139



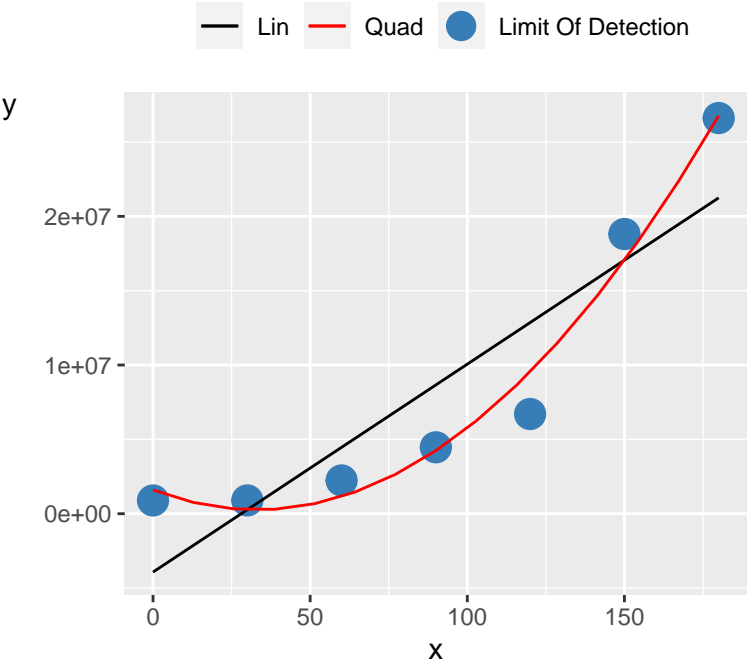
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.67
mandel_p_val	6.78e-04
concavity	1264.23
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	90.75

Limit Of Detection 140



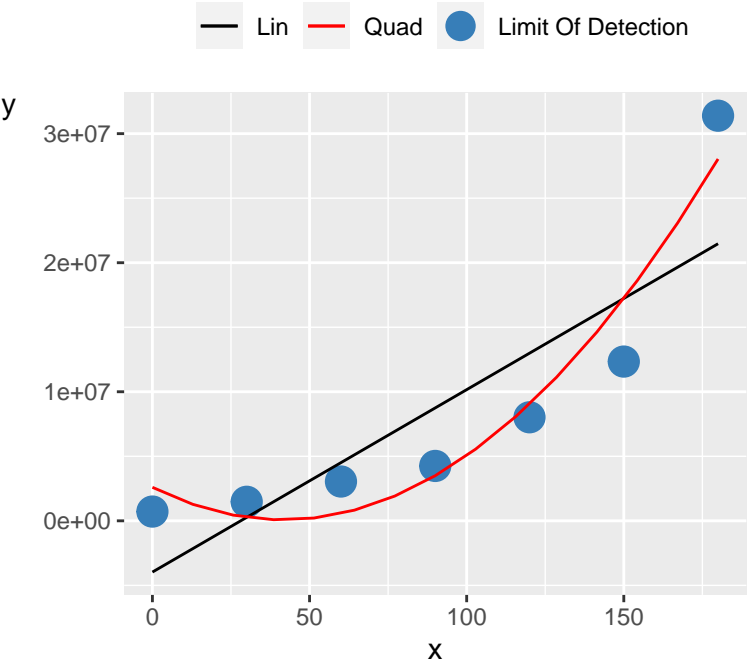
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.02
mandel_p_val	4.55e-03
concavity	1304.34
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	33.00

Limit Of Detection 141



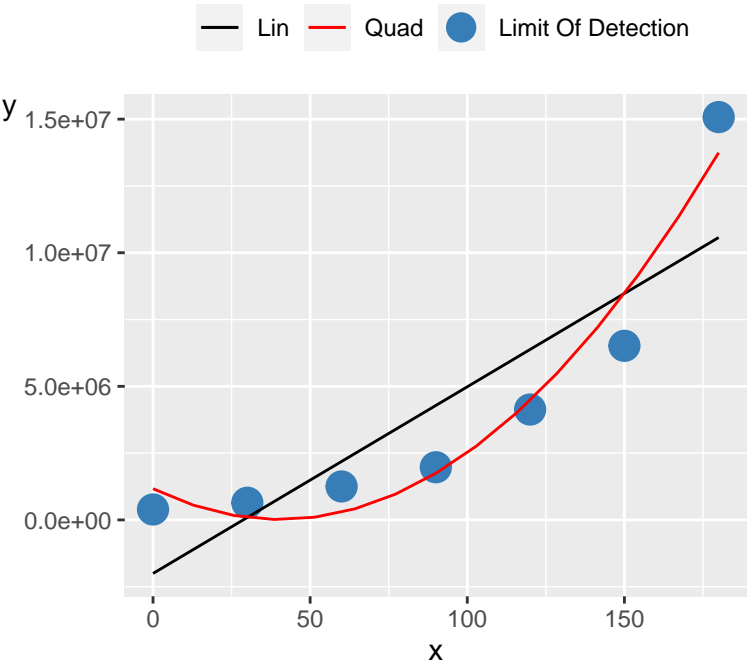
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	76.99
mandel_p_val	5.13e-03
concavity	1227.54
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	30.89

Limit Of Detection 142



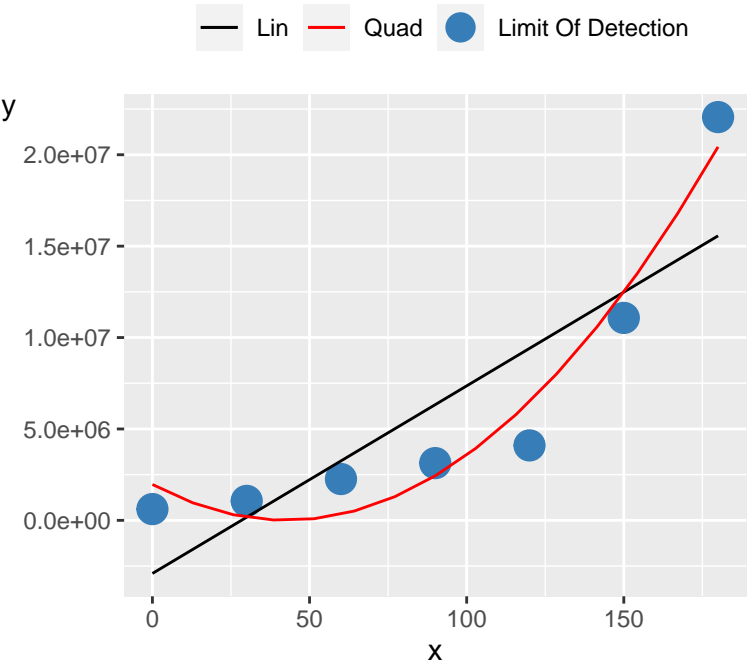
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	69.62
mandel_p_val	0.03
concavity	1459.40
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	12.10

Limit Of Detection 143



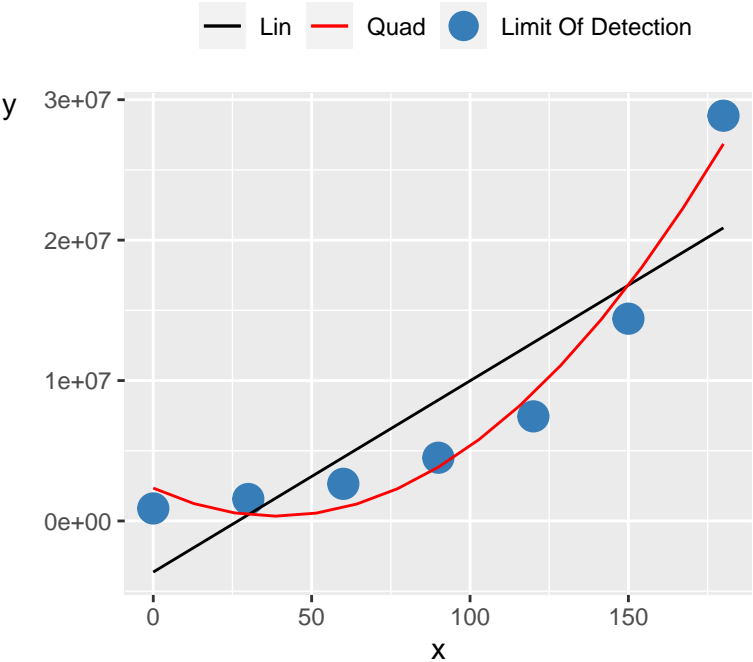
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	71.57
mandel_p_val	0.01
concavity	705.03
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	17.73

Limit Of Detection 144



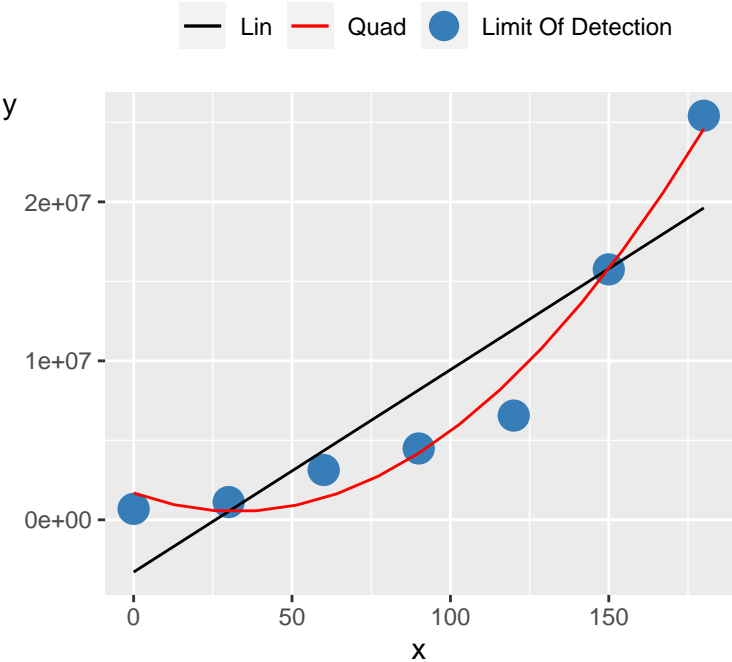
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	69.82
mandel_p_val	0.01
concavity	1081.85
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	18.56

Limit Of Detection 145



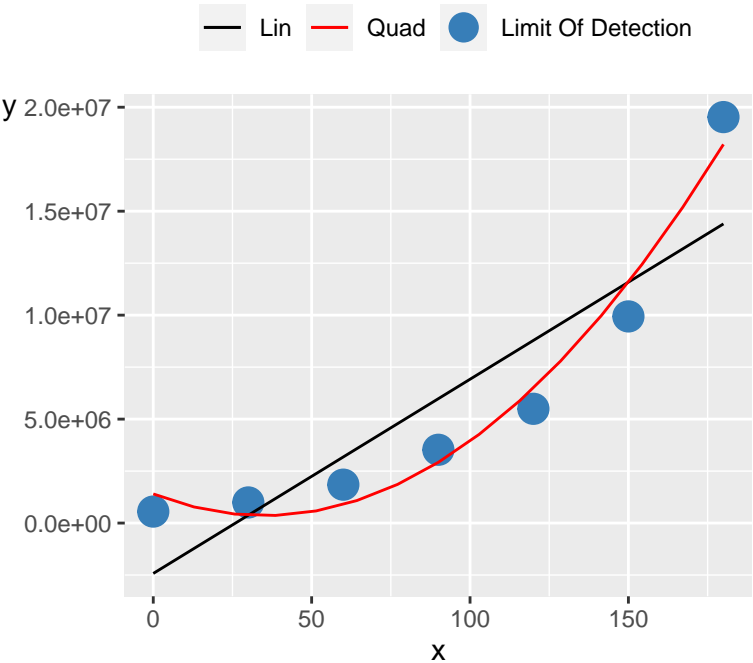
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	72.84
mandel_p_val	7.45e-03
concavity	1329.01
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	25.08

Limit Of Detection 146



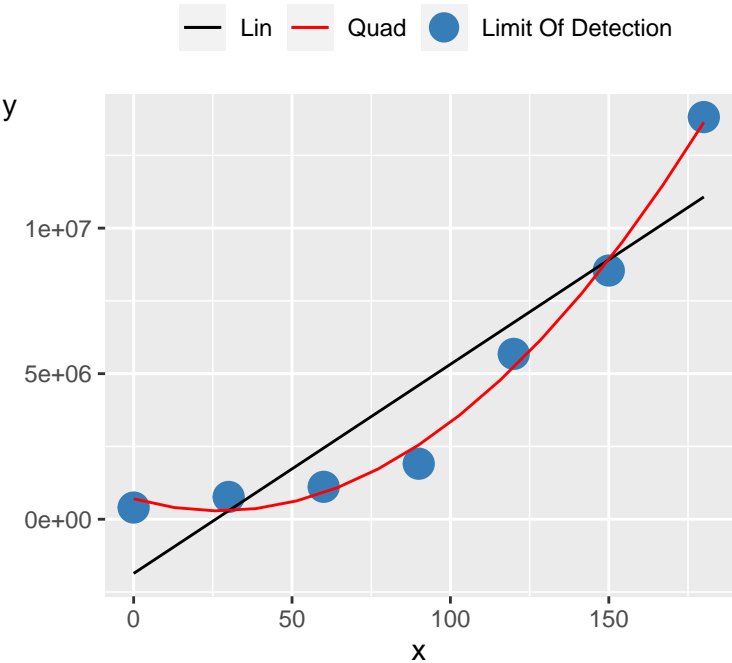
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	76.22
mandel_p_val	5.53e-03
concavity	1104.78
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	29.63

Limit Of Detection 147



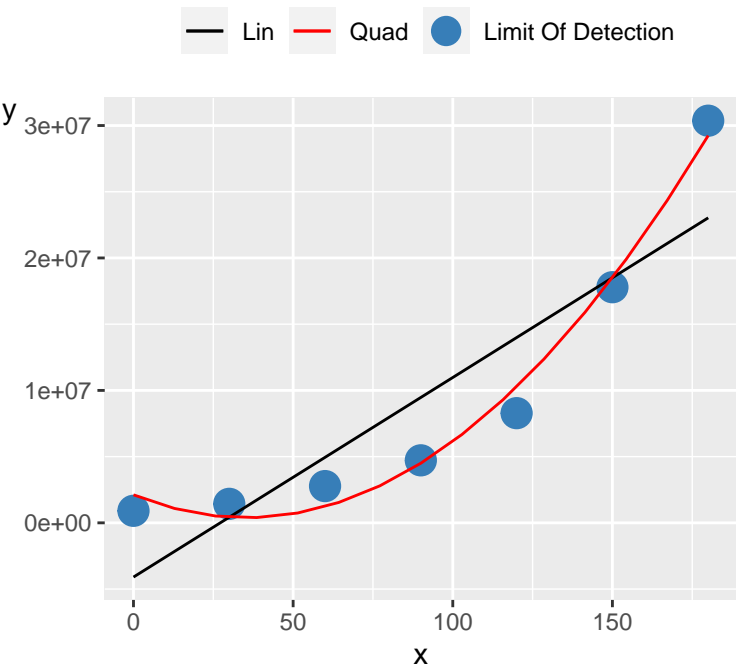
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	75.21
mandel_p_val	7.39e-03
concavity	850.13
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	25.18

Limit Of Detection 148



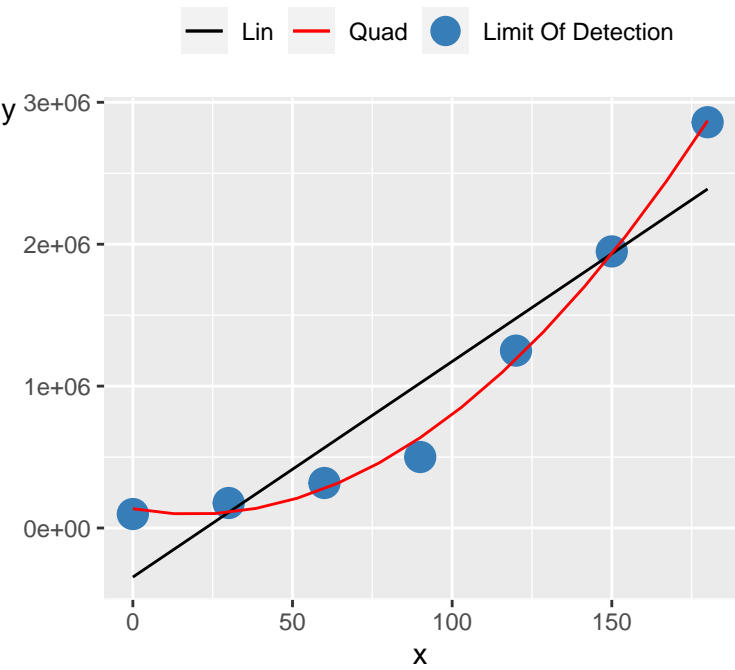
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	77.52
mandel_p_val	9.39e-04
concavity	569.77
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	76.60

Limit Of Detection 149



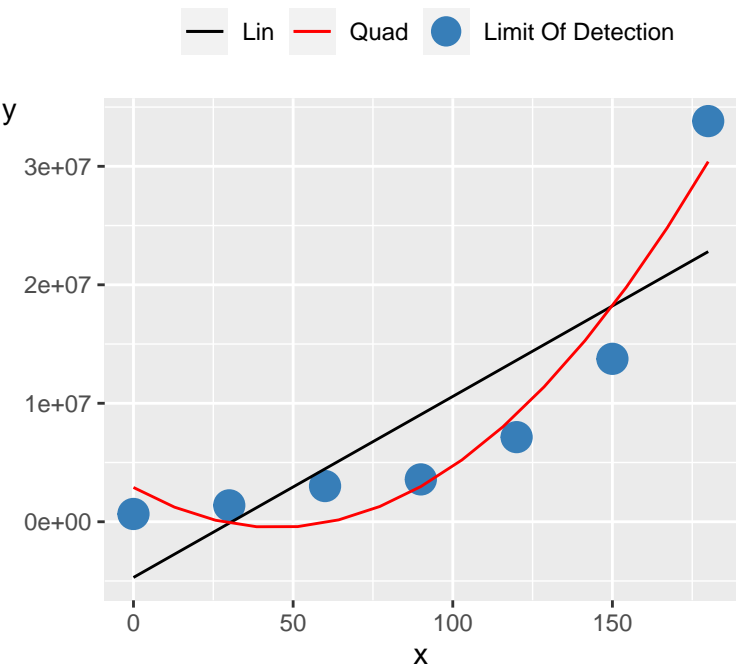
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.47
mandel_p_val	2.22e-03
concavity	1379.80
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	48.71

Limit Of Detection 150



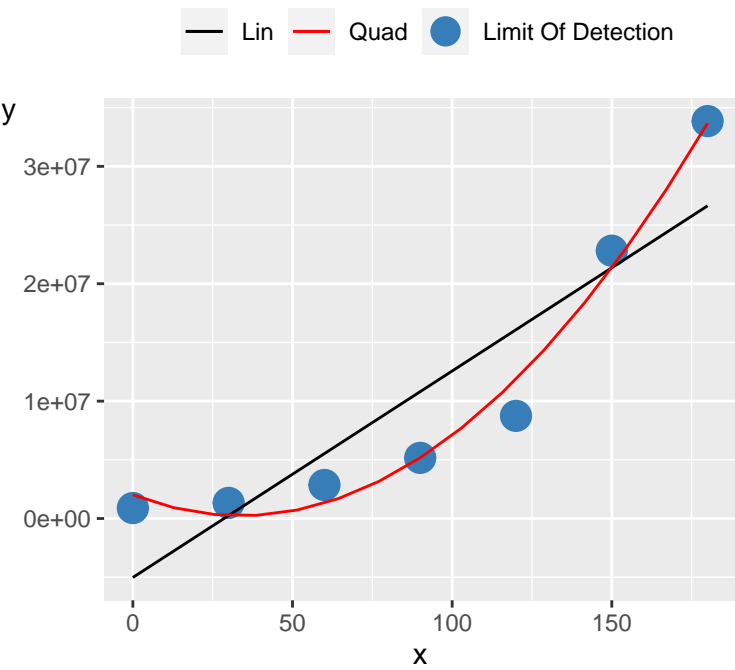
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	80.75
mandel_p_val	5.22e-04
concavity	106.98
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	103.85

Limit Of Detection 151



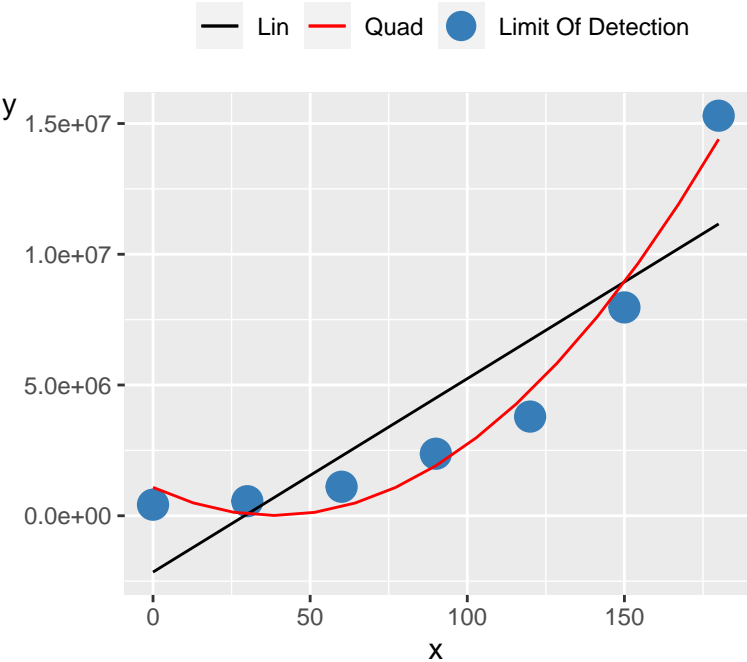
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.84
pra_linear	67.41
mandel_p_val	0.02
concavity	1687.99
r2_linear	0.70
r2_adj_linear	0.65
mandel_stats	14.73

Limit Of Detection 152



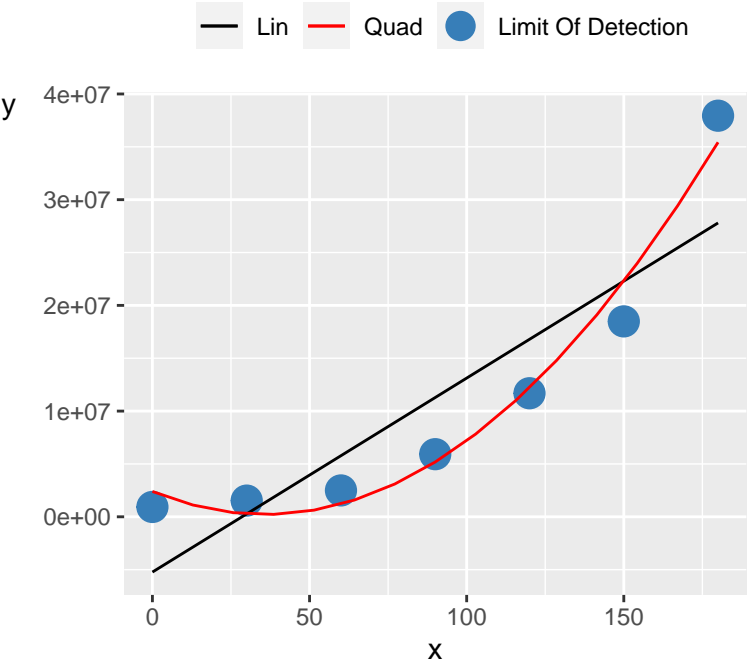
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	76.37
mandel_p_val	3.21e-03
concavity	1564.45
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	39.93

Limit Of Detection 153



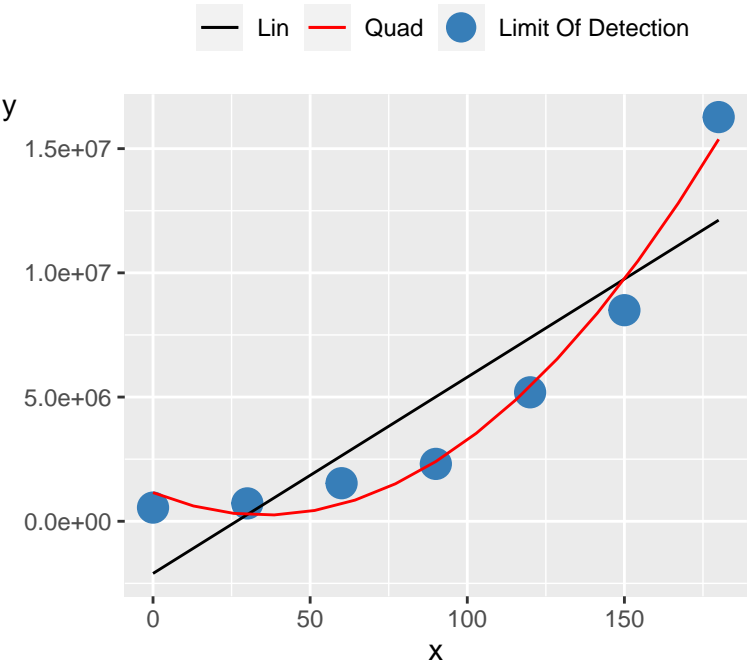
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	74.37
mandel_p_val	4.44e-03
concavity	719.84
r2_linear	0.78
r2_adj_linear	0.73
mandel_stats	33.47

Limit Of Detection 154



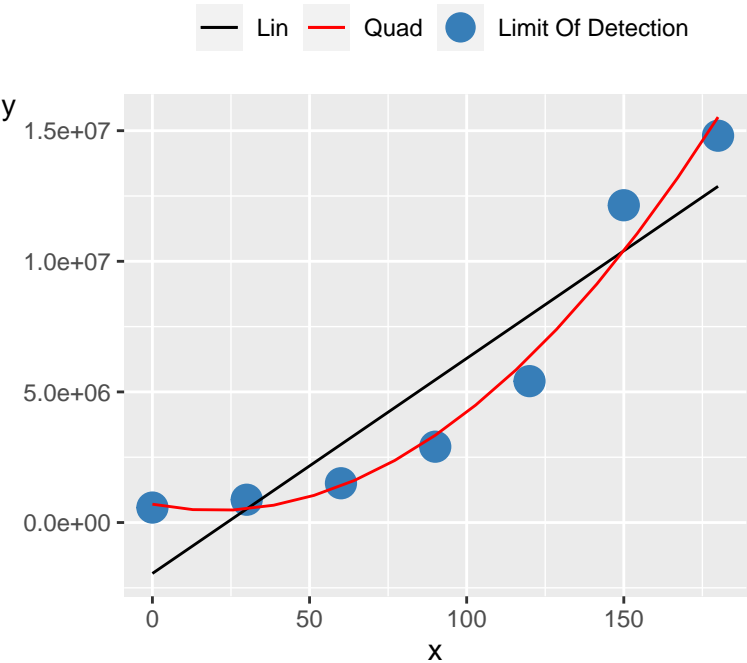
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.62
mandel_p_val	5.79e-03
concavity	1694.99
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	28.88

Limit Of Detection 155



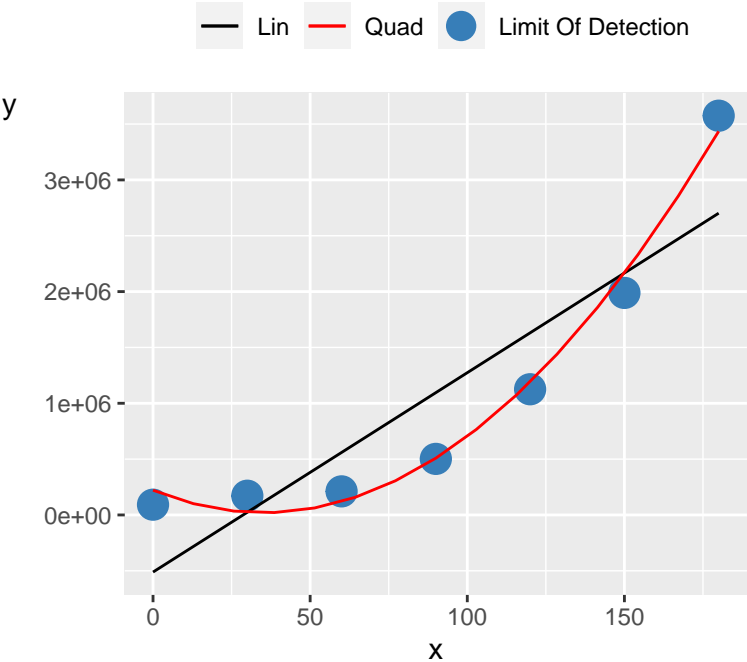
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	75.20
mandel_p_val	3.47e-03
concavity	723.40
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	38.30

Limit Of Detection 156

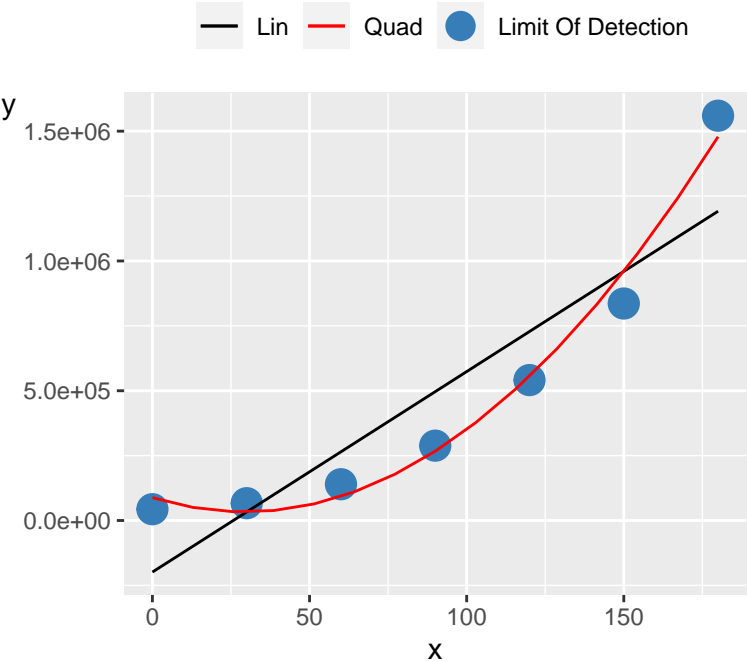


wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.93
pra_linear	78.32
mandel_p_val	0.01
concavity	589.16
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	19.86

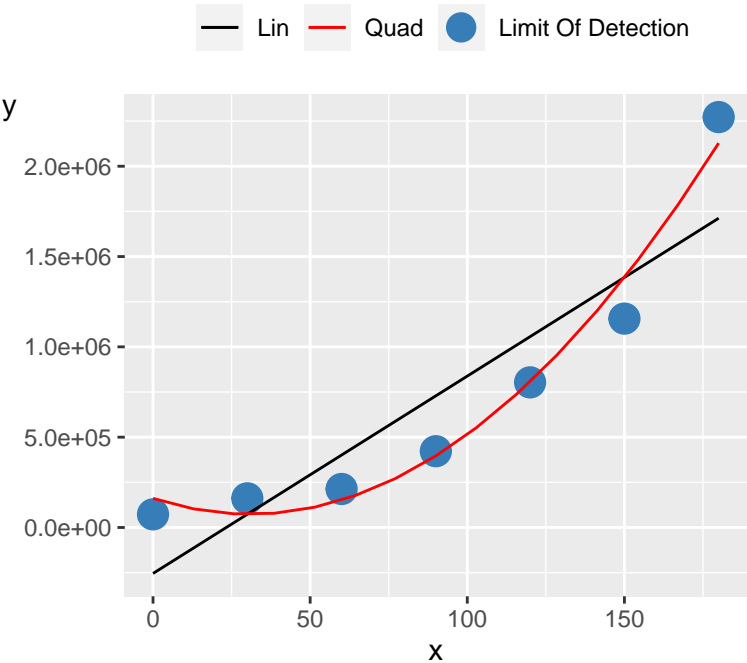
Limit Of Detection 157



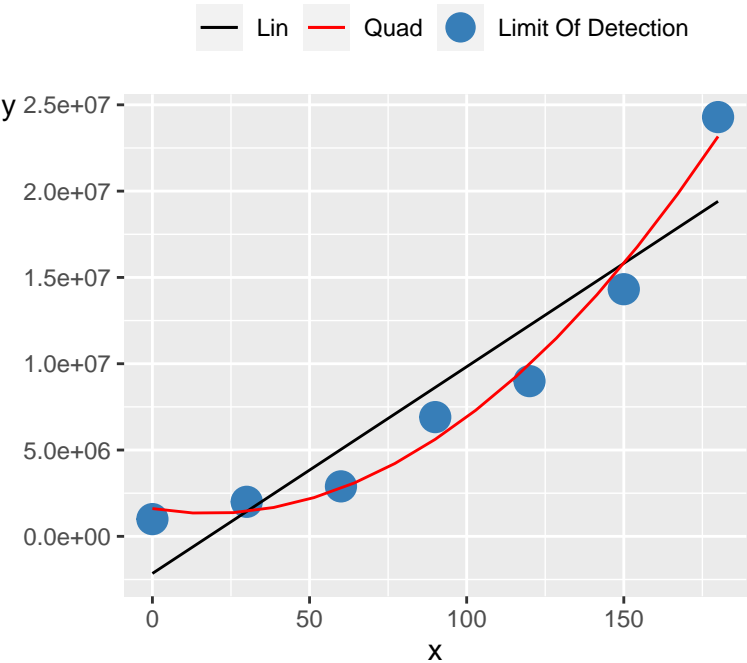
Limit Of Detection 158



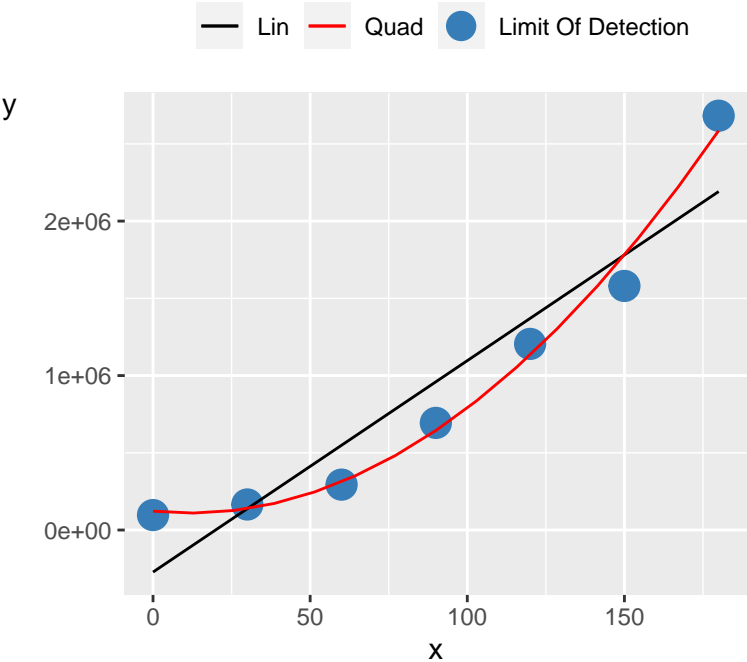
Limit Of Detection 159



Limit Of Detection 160

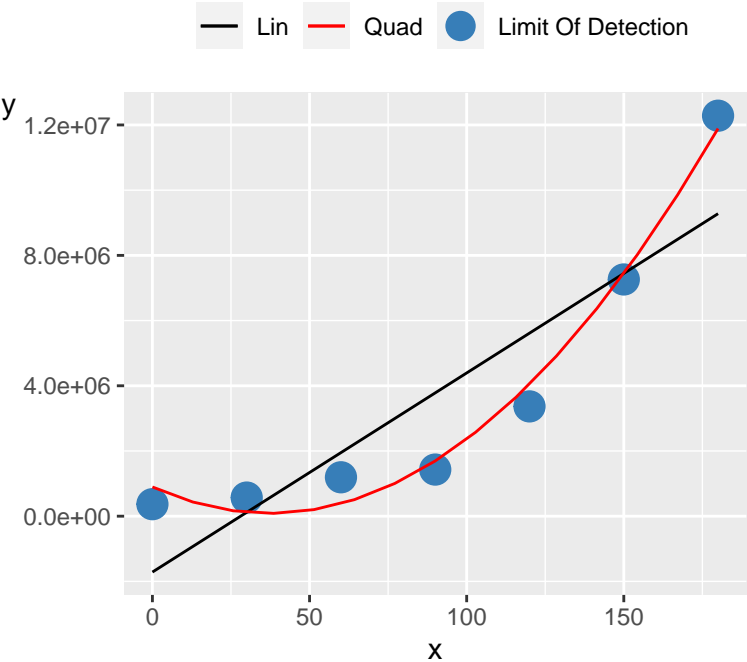


Limit Of Detection 161



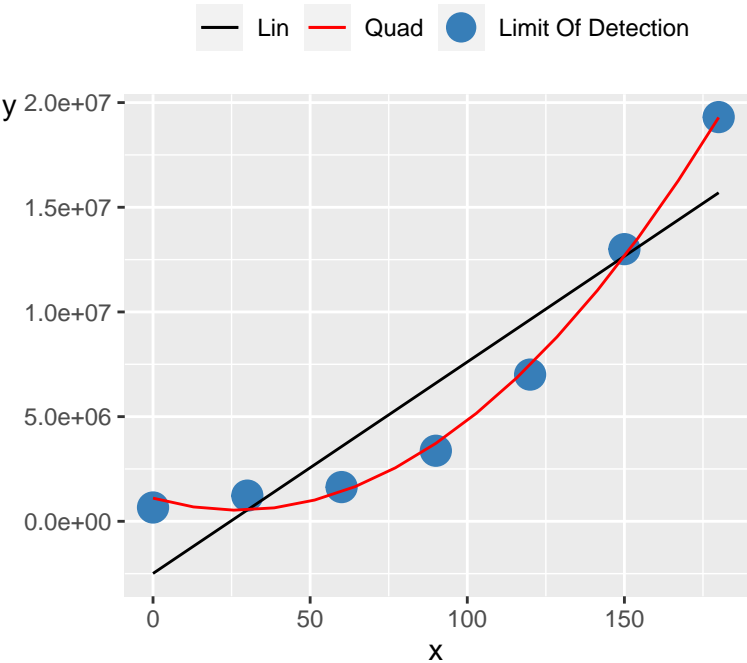
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	82.22
mandel_p_val	3.98e-03
concavity	87.64
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	35.53

Limit Of Detection 162



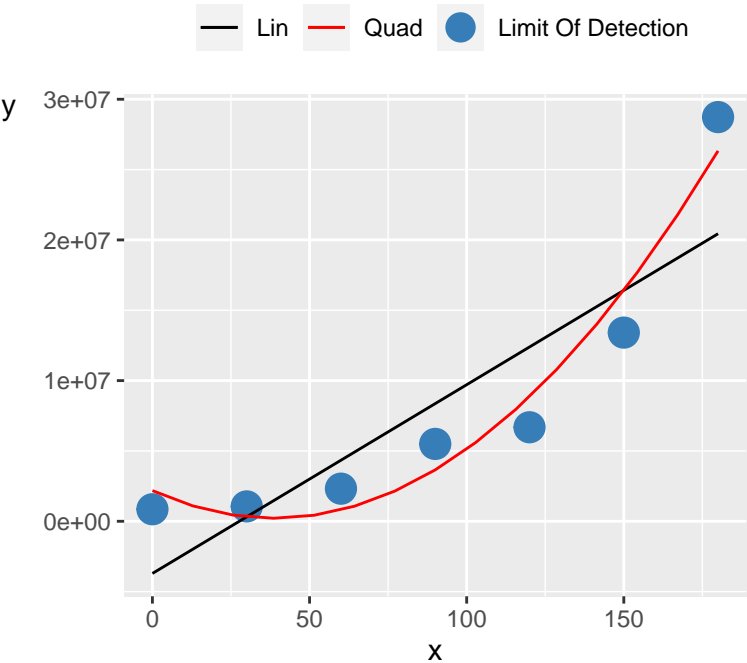
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	73.67
mandel_p_val	2.18e-03
concavity	580.12
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	49.15

Limit Of Detection 163



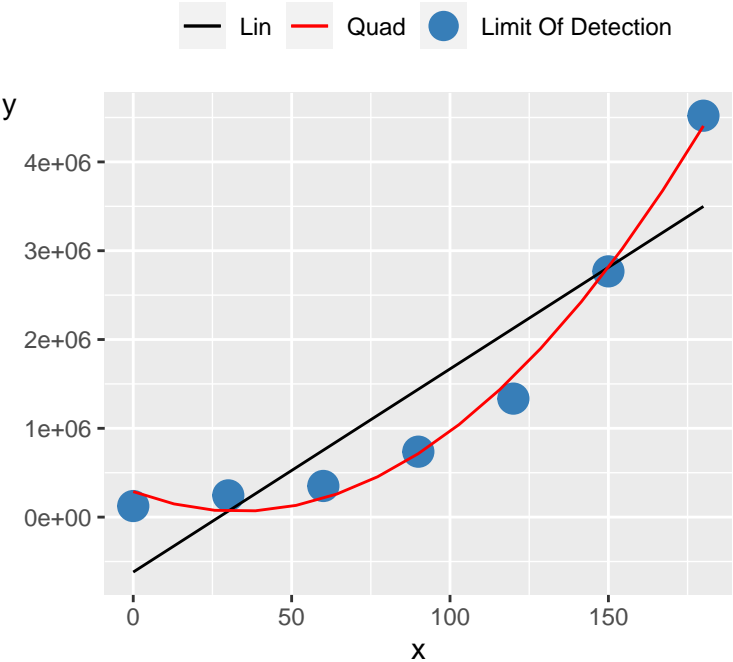
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	77.86
mandel_p_val	2.62e-04
concavity	799.37
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	148.02

Limit Of Detection 164



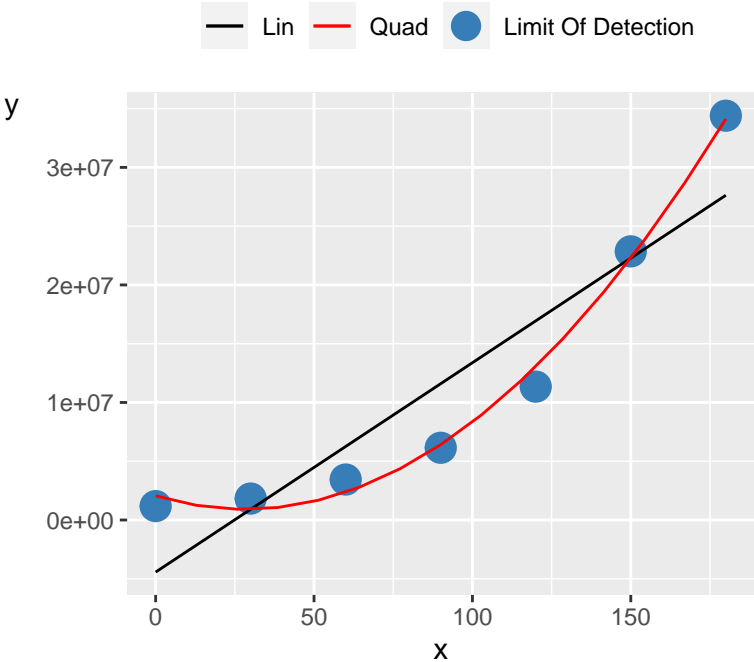
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	74.38
mandel_p_val	0.01
concavity	1308.71
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	16.95

Limit Of Detection 165



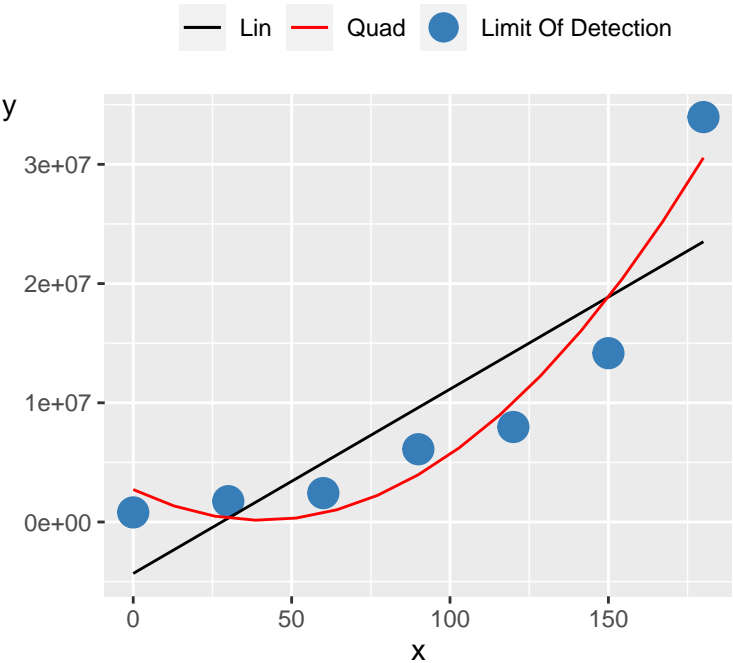
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	75.80
mandel_p_val	1.08e-03
concavity	201.36
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	71.21

Limit Of Detection 166



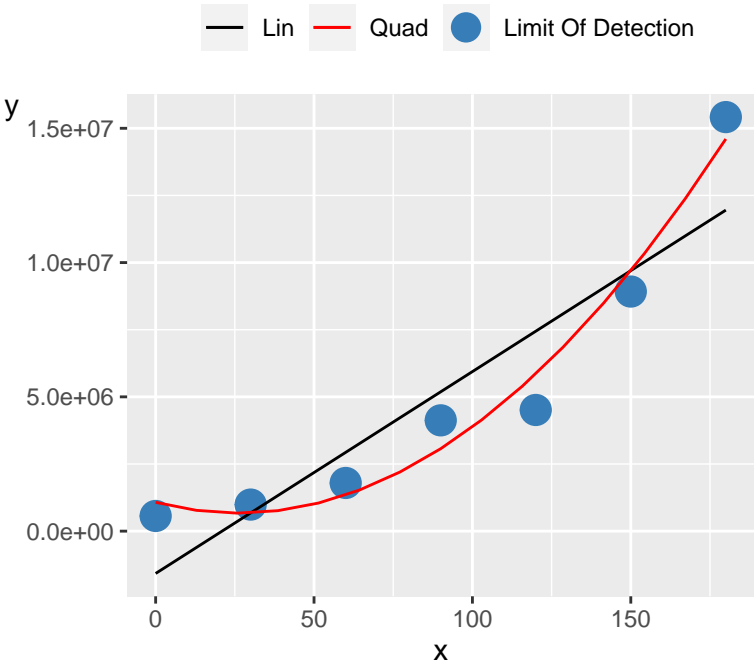
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.79
mandel_p_val	6.58e-04
concavity	1441.45
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	92.17

Limit Of Detection 167



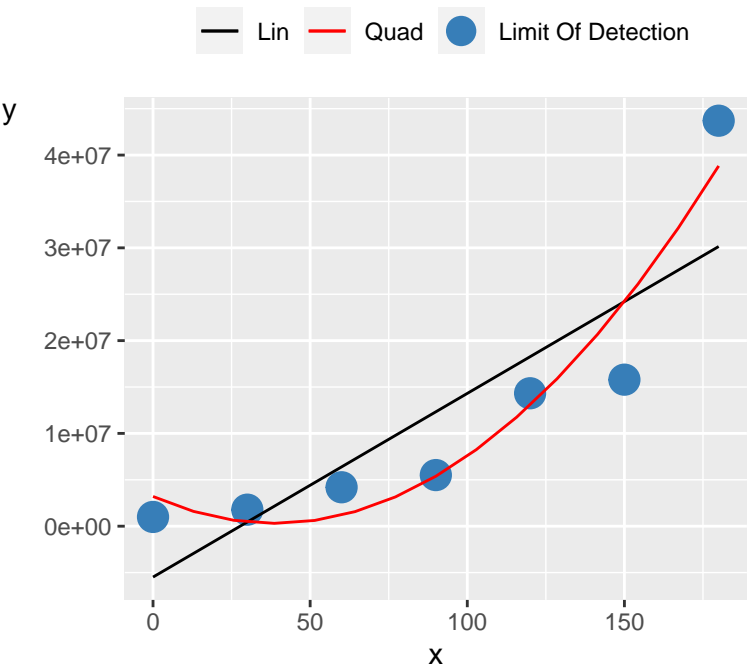
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	71.63
mandel_p_val	0.02
concavity	1564.00
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	13.01

Limit Of Detection 168



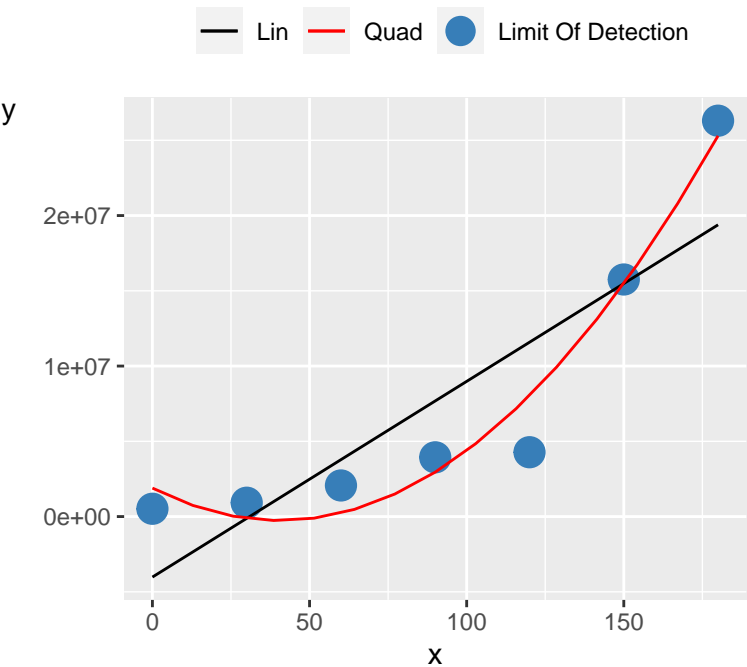
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	79.25
mandel_p_val	0.01
concavity	588.52
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	19.87

Limit Of Detection 169



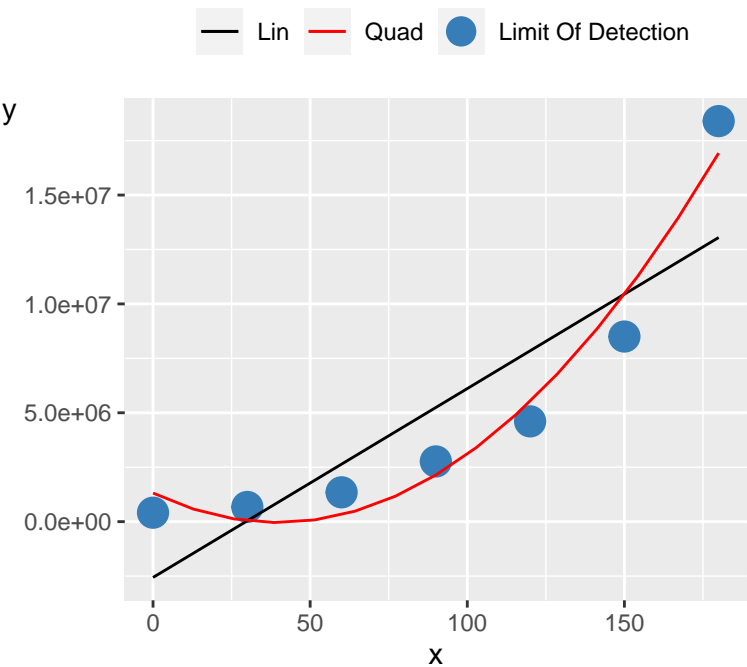
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	71.44
mandel_p_val	0.04
concavity	1930.03
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	9.06

Limit Of Detection 170



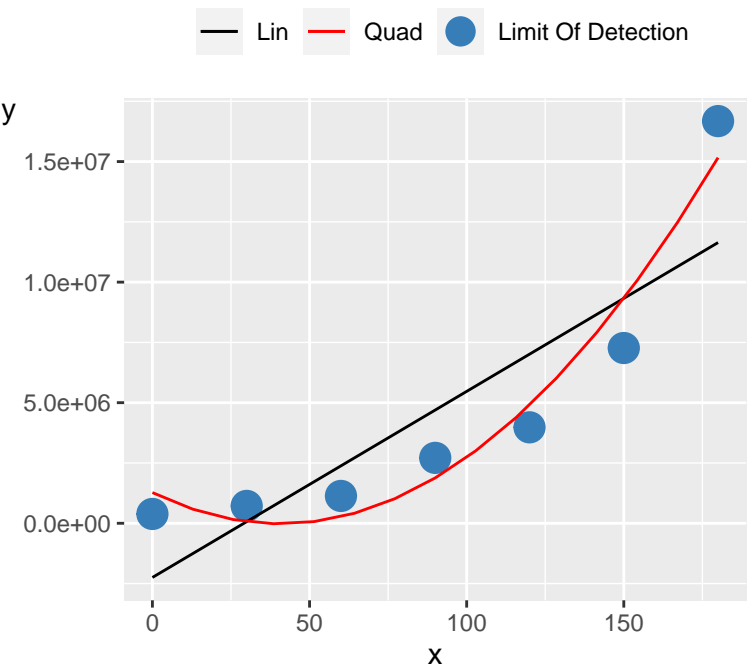
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.85
mandel_p_val	0.01
concavity	1313.99
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	20.86

Limit Of Detection 171



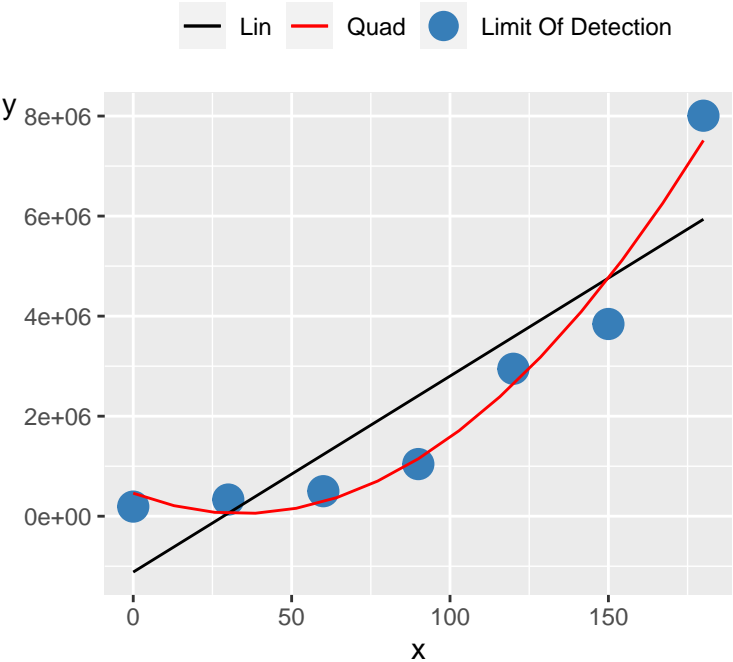
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.98
mandel_p_val	9.87e-03
concavity	861.49
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	21.36

Limit Of Detection 172



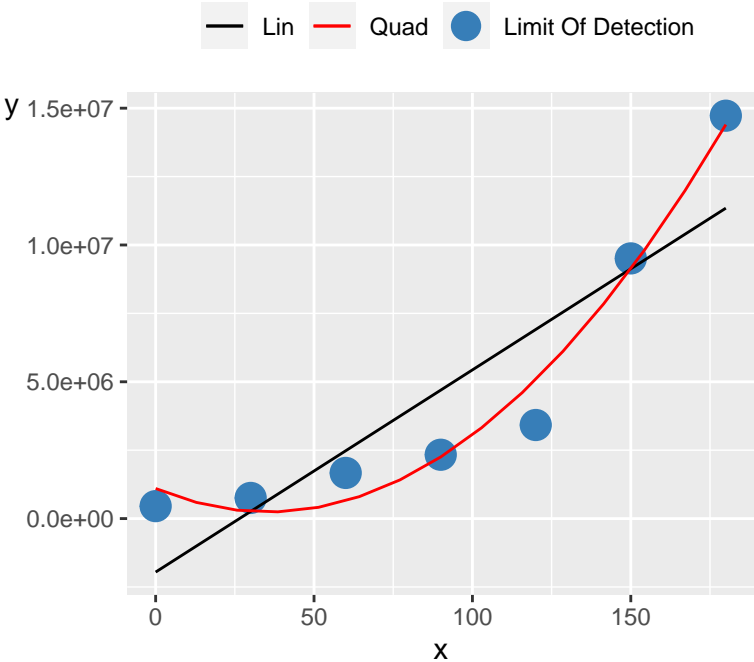
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	72.22
mandel_p_val	0.02
concavity	782.37
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	16.60

Limit Of Detection 173



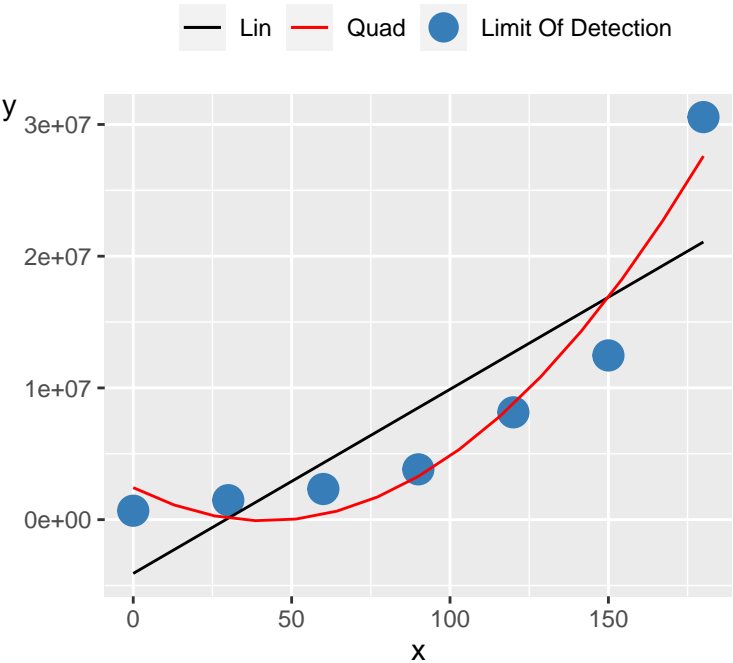
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.76
mandel_p_val	7.98e-03
concavity	350.32
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	24.12

Limit Of Detection 174



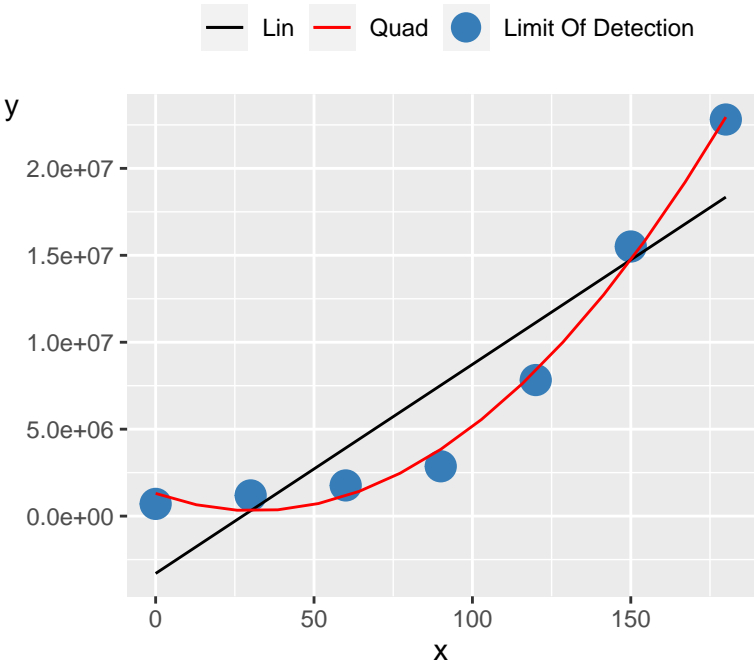
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.65
mandel_p_val	6.72e-03
concavity	678.64
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	26.59

Limit Of Detection 175



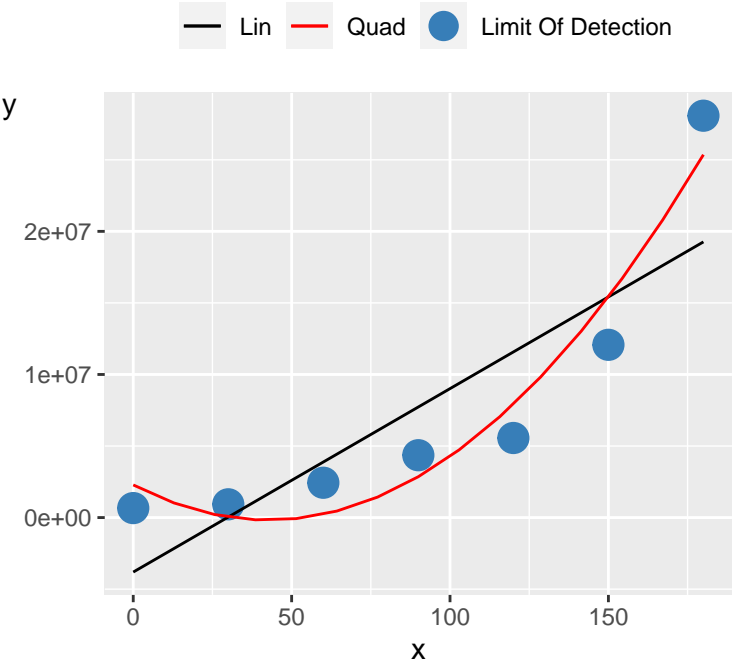
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	70.24
mandel_p_val	0.02
concavity	1448.16
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	15.14

Limit Of Detection 176



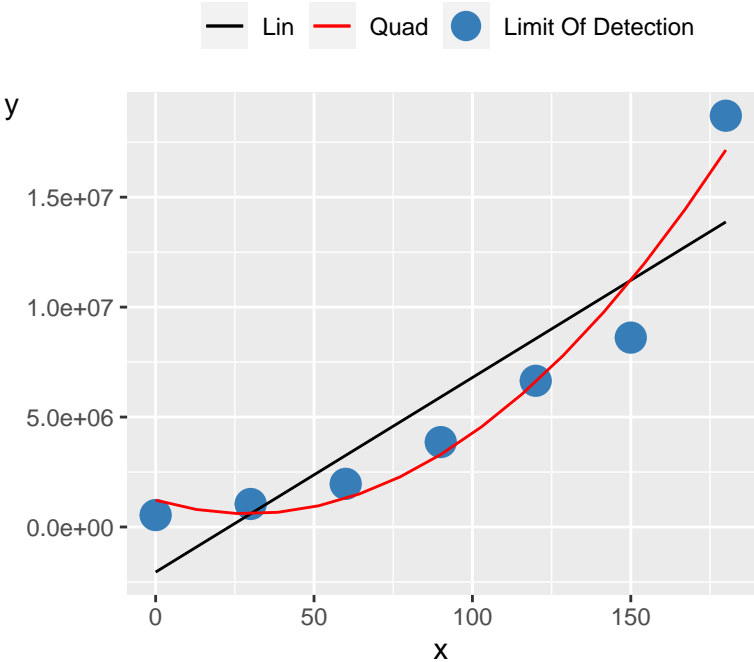
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	76.49
mandel_p_val	7.76e-04
concavity	1023.03
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	84.58

Limit Of Detection 177



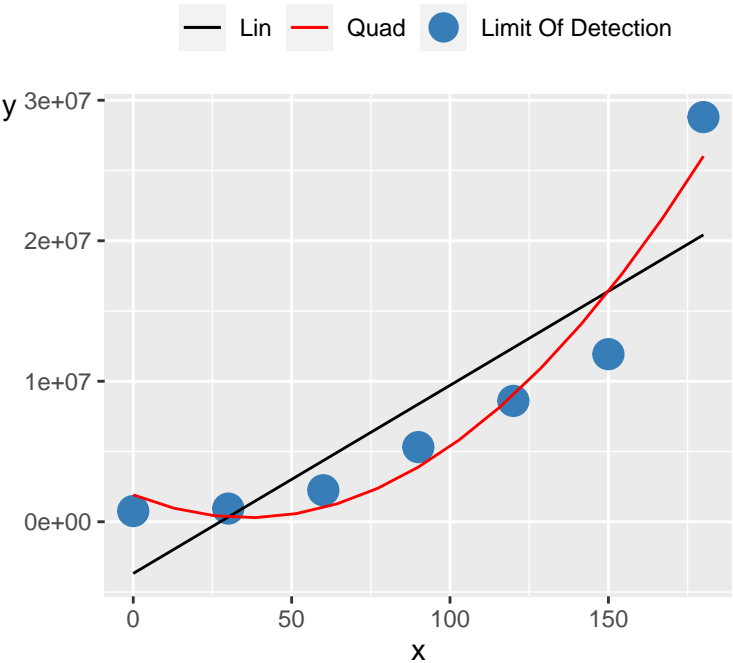
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	70.62
mandel_p_val	0.02
concavity	1353.31
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	14.35

Limit Of Detection 178



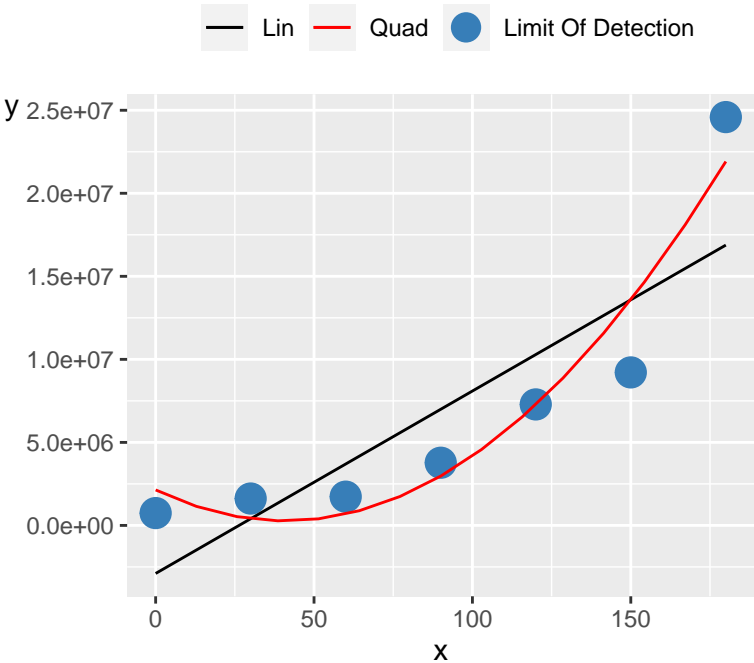
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	77.12
mandel_p_val	0.02
concavity	726.91
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	13.49

Limit Of Detection 179



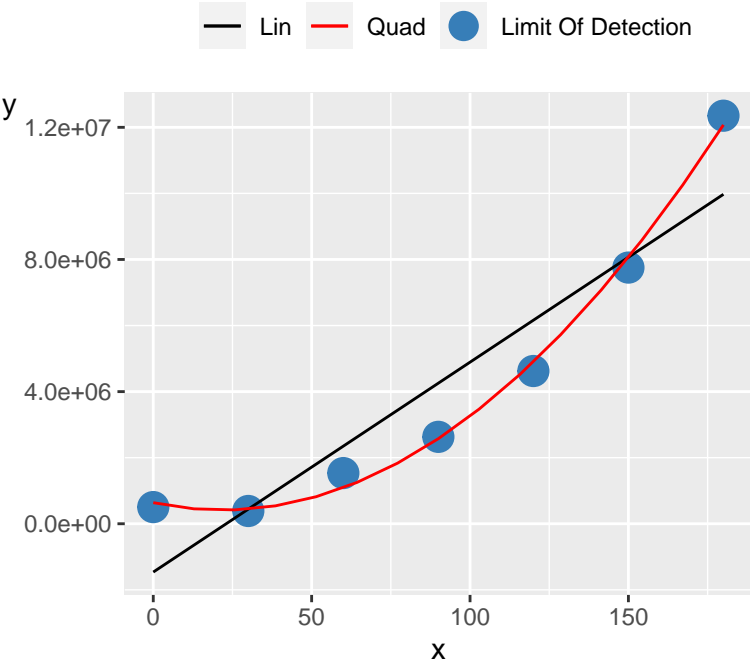
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	75.41
mandel_p_val	0.02
concavity	1243.84
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	12.67

Limit Of Detection 180



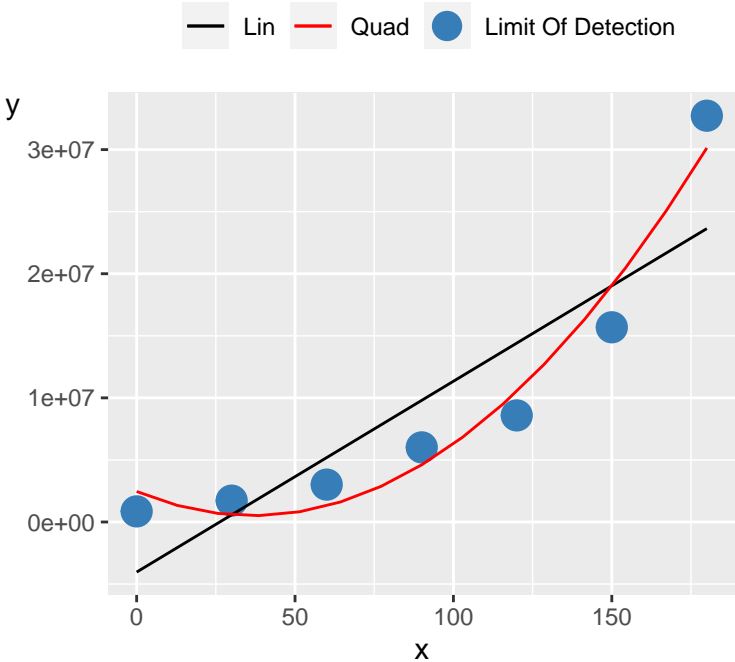
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	69.88
mandel_p_val	0.03
concavity	1117.85
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	10.81

Limit Of Detection 181



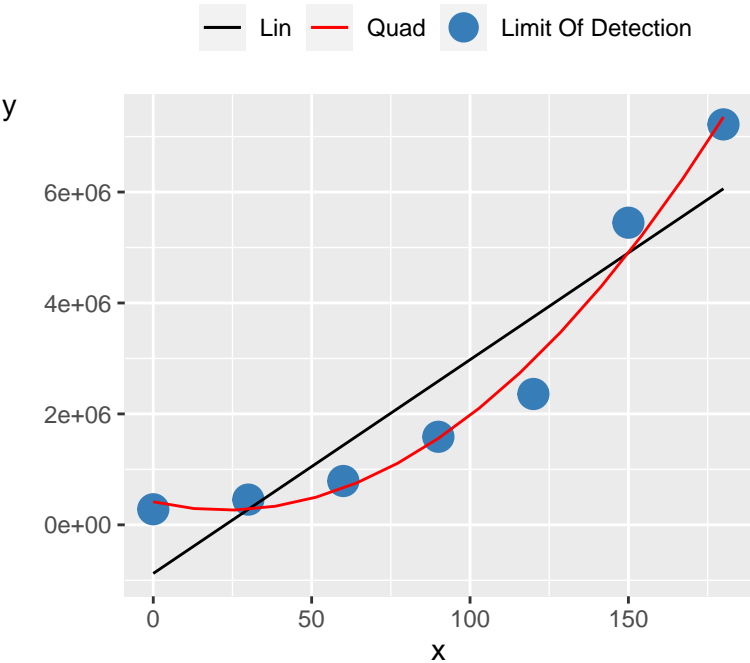
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.93
pra_linear	82.41
mandel_p_val	3.64e-04
concavity	466.73
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	125.01

Limit Of Detection 182



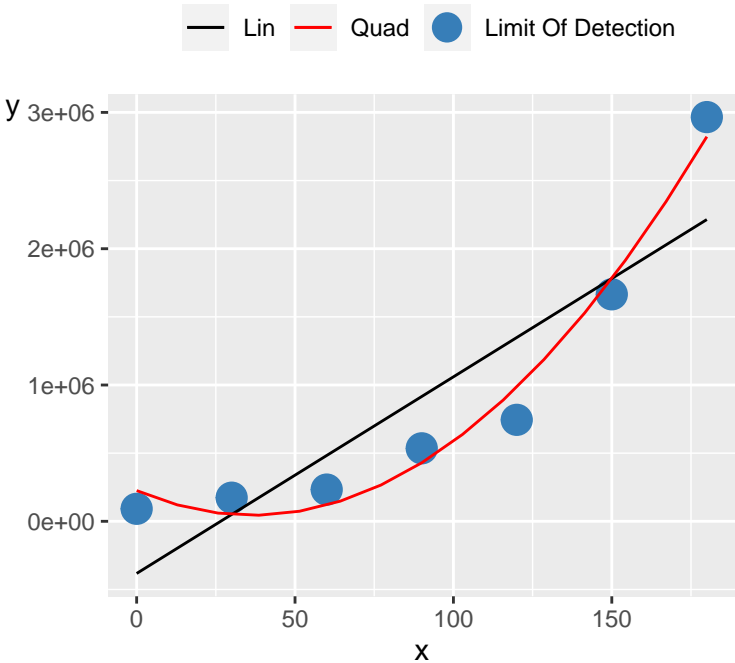
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	74.05
mandel_p_val	0.01
concavity	1443.02
r2_linear	0.78
r2_adj_linear	0.73
mandel_stats	18.62

Limit Of Detection 183



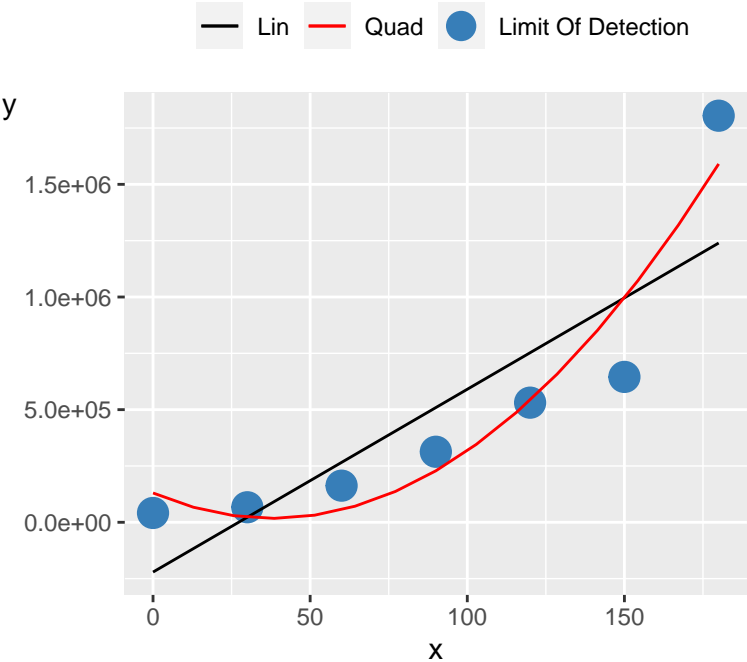
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.78
mandel_p_val	5.52e-03
concavity	287.10
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	29.67

Limit Of Detection 184



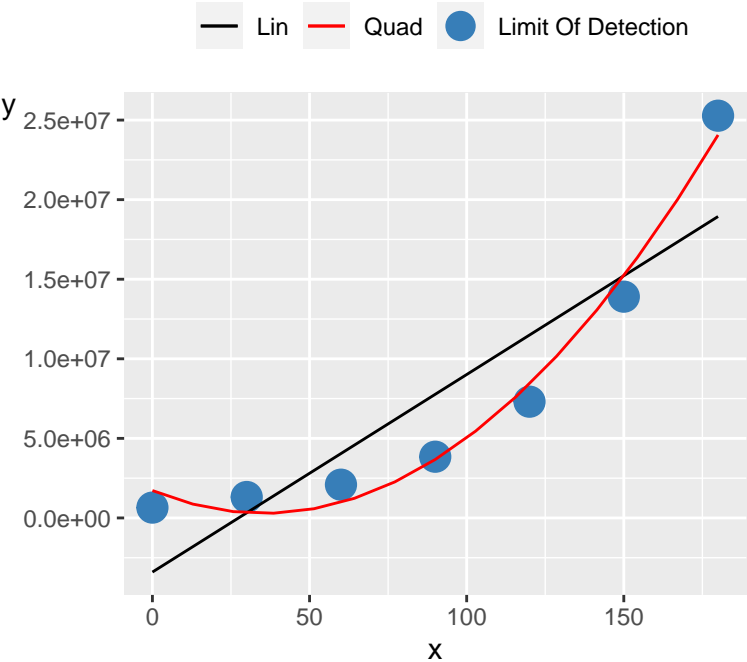
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.22
mandel_p_val	4.46e-03
concavity	135.09
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	33.38

Limit Of Detection 185



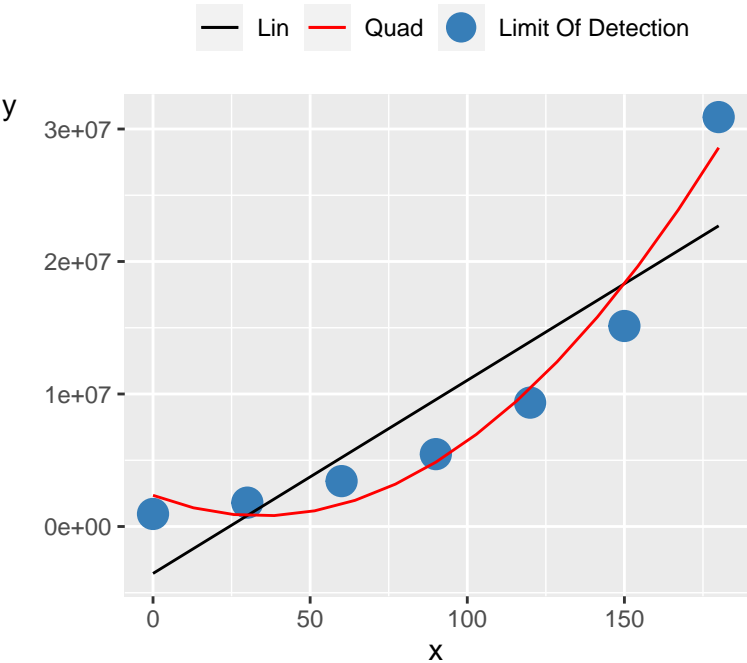
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	73.04
mandel_p_val	0.04
concavity	78.01
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	8.38

Limit Of Detection 186



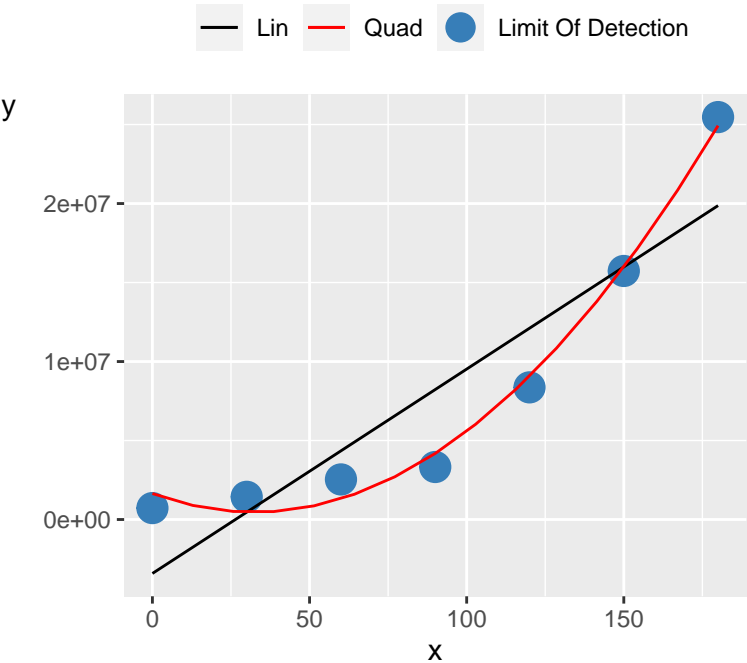
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	74.80
mandel_p_val	2.58e-03
concavity	1138.33
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	44.92

Limit Of Detection 187



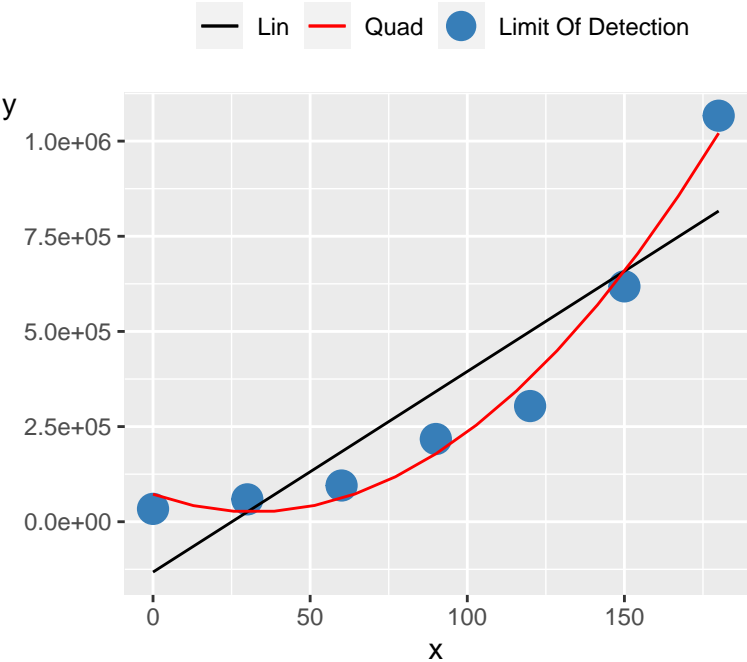
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.55
mandel_p_val	0.01
concavity	1310.44
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	20.31

Limit Of Detection 188

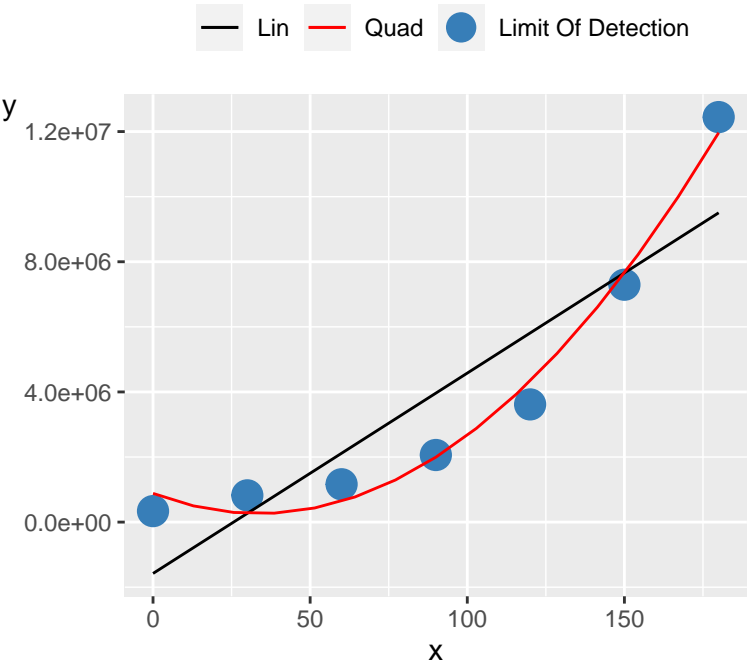


wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	75.96
mandel_p_val	1.11e-03
concavity	1123.99
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	70.34

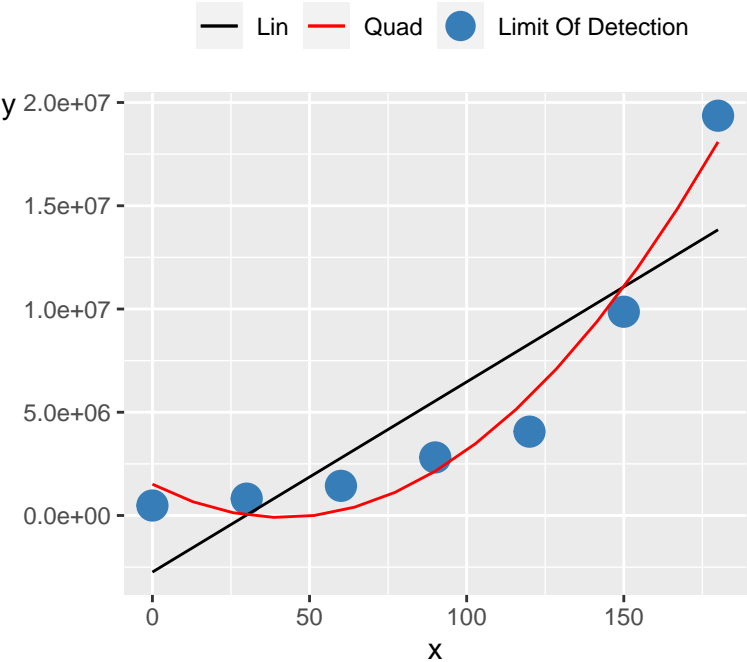
Limit Of Detection 189



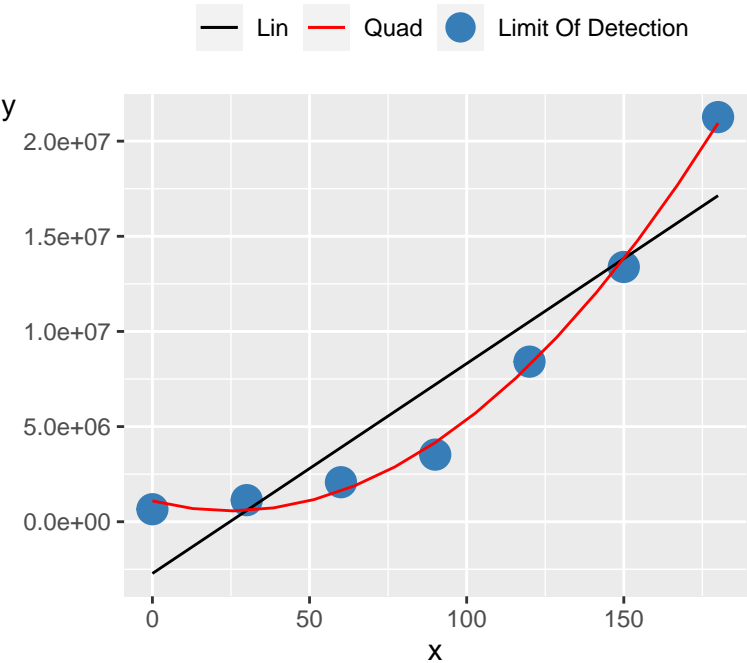
Limit Of Detection 191



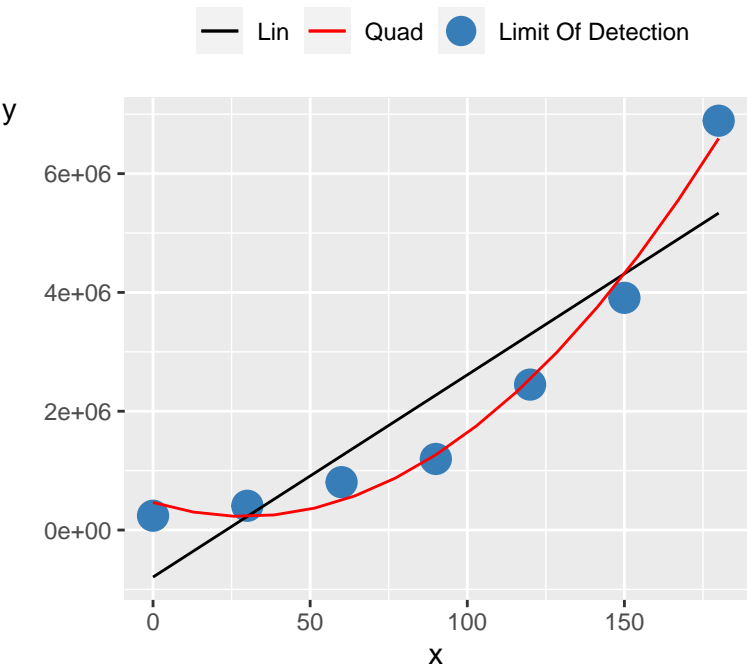
Limit Of Detection 190



Limit Of Detection 192

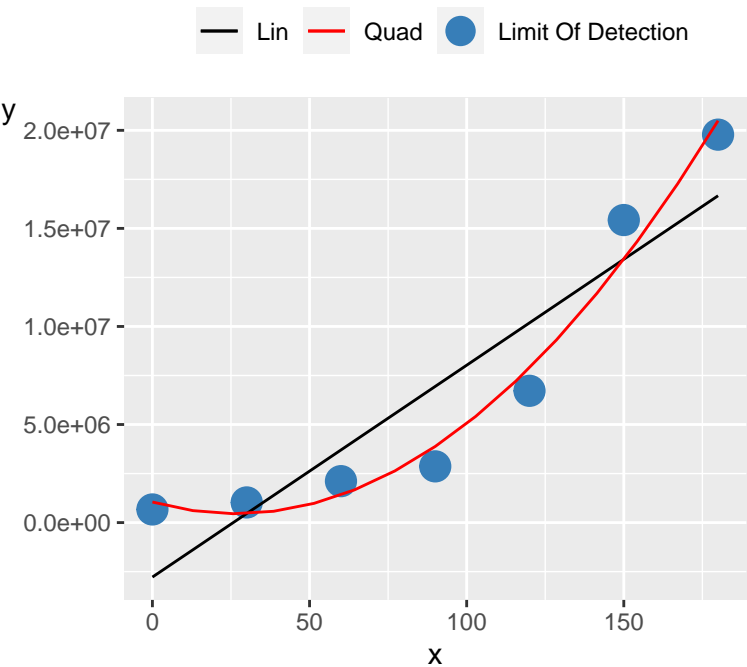


Limit Of Detection 193



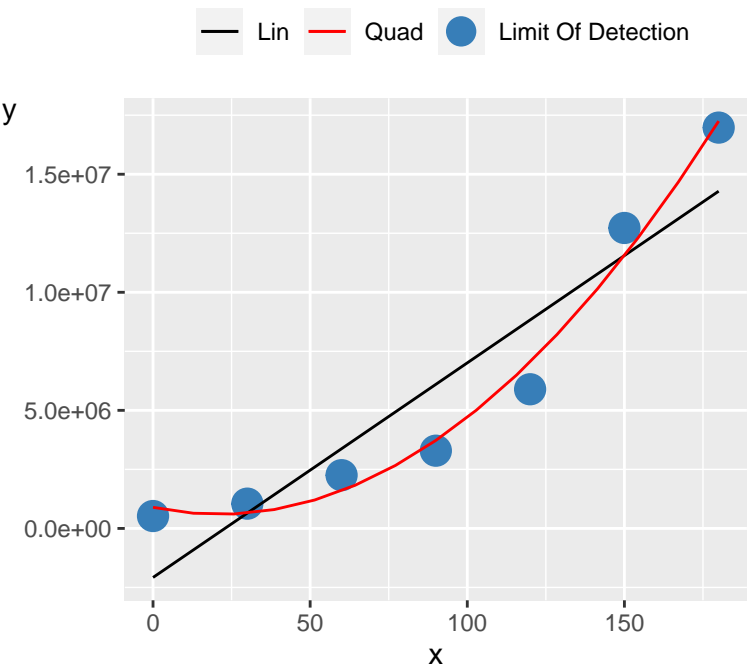
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	77.50
mandel_p_val	2.30e-03
concavity	279.24
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	47.77

Limit Of Detection 194



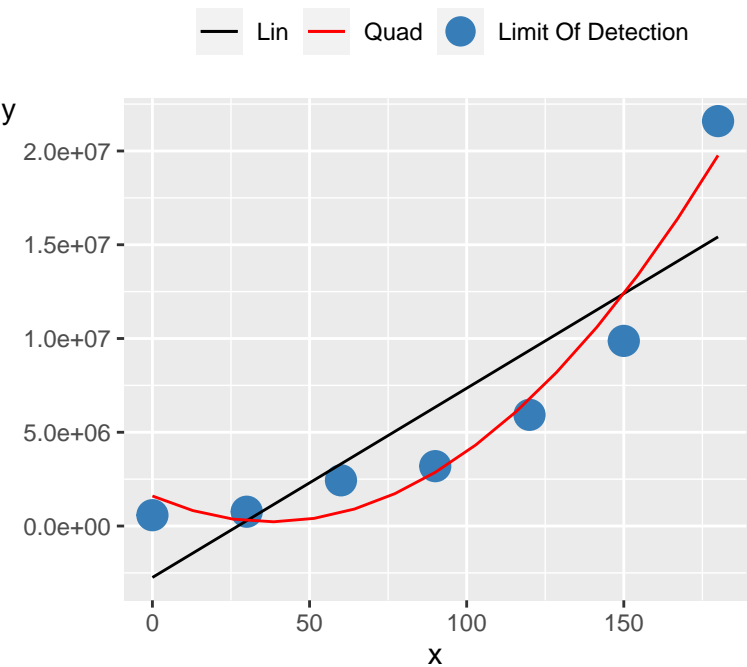
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	77.22
mandel_p_val	7.49e-03
concavity	850.37
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	25.01

Limit Of Detection 195



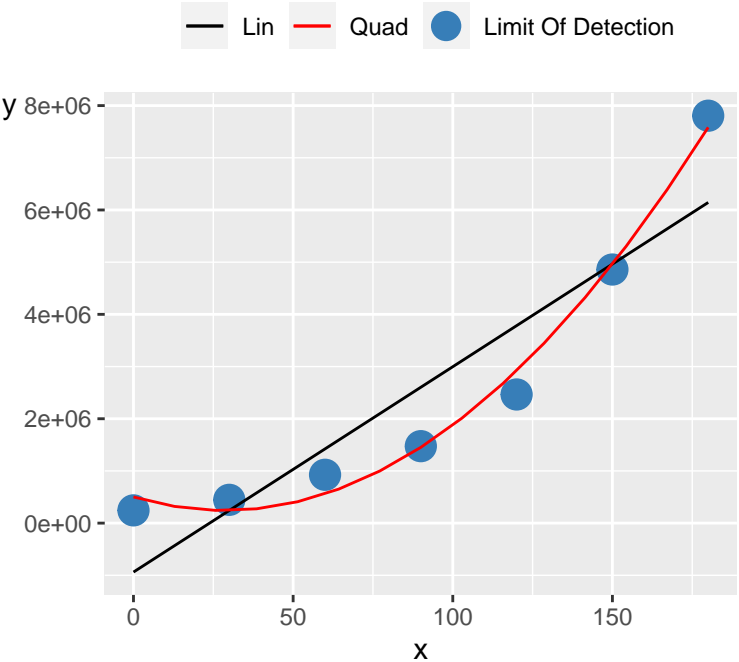
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.93
pra_linear	79.23
mandel_p_val	4.79e-03
concavity	659.88
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	32.08

Limit Of Detection 196



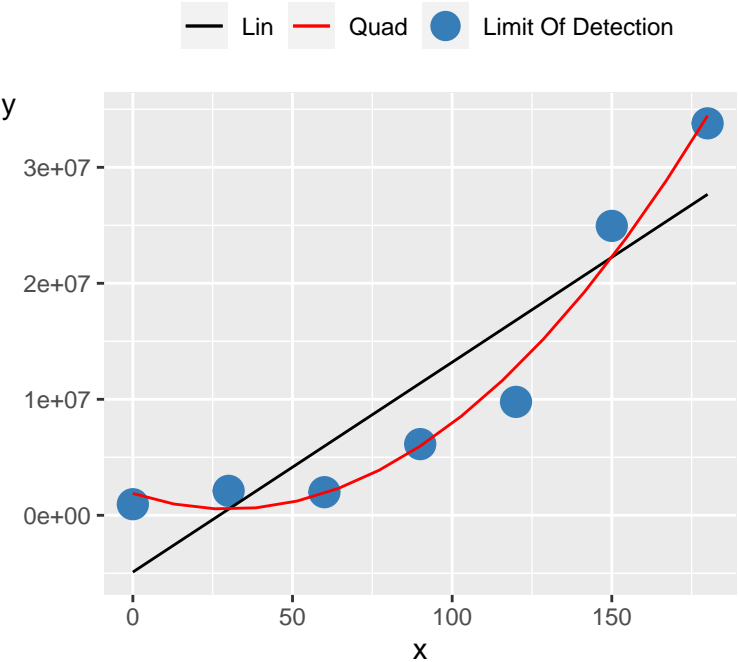
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	72.80
mandel_p_val	0.01
concavity	965.50
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	17.17

Limit Of Detection 197



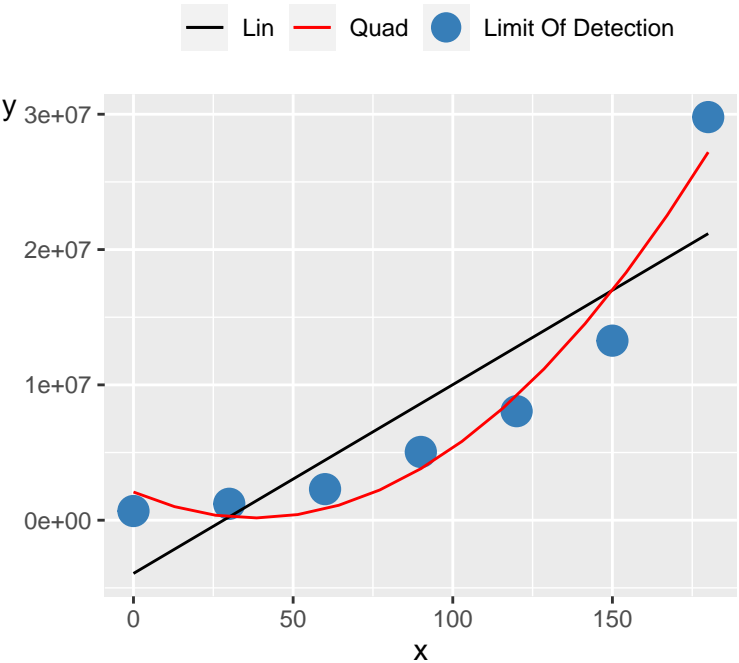
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.07
mandel_p_val	1.79e-03
concavity	319.86
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	54.52

Limit Of Detection 198



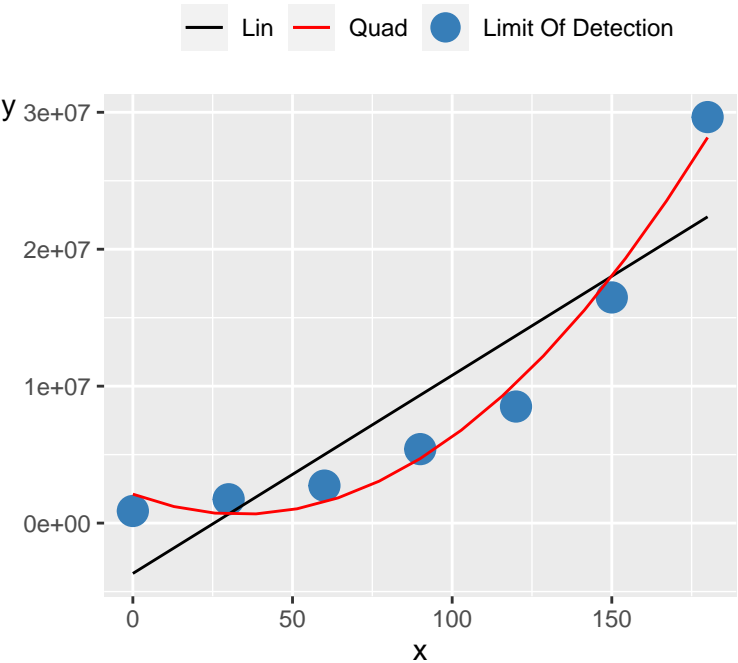
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	74.57
mandel_p_val	5.12e-03
concavity	1506.47
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	30.92

Limit Of Detection 199



wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	73.94
mandel_p_val	0.01
concavity	1337.40
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	17.08

Limit Of Detection 200



wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.55
mandel_p_val	3.65e-03
concavity	1287.16
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	37.21