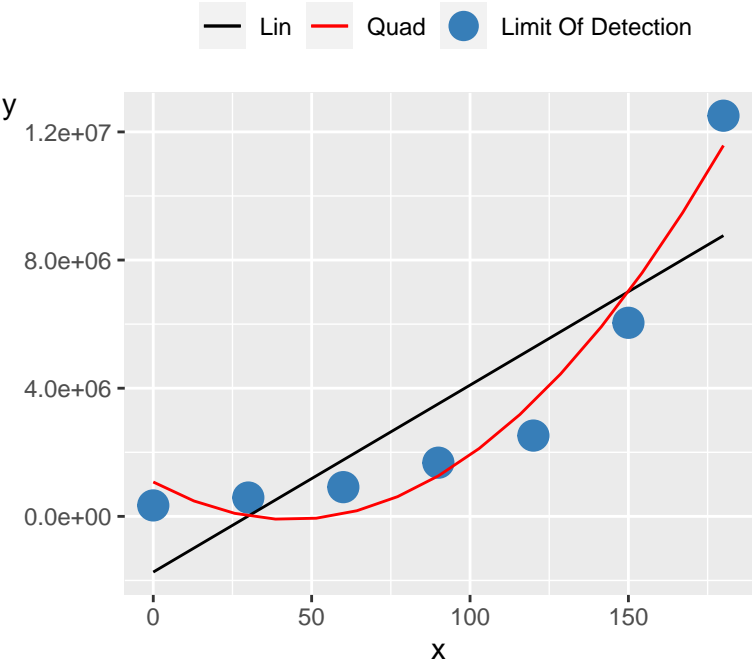
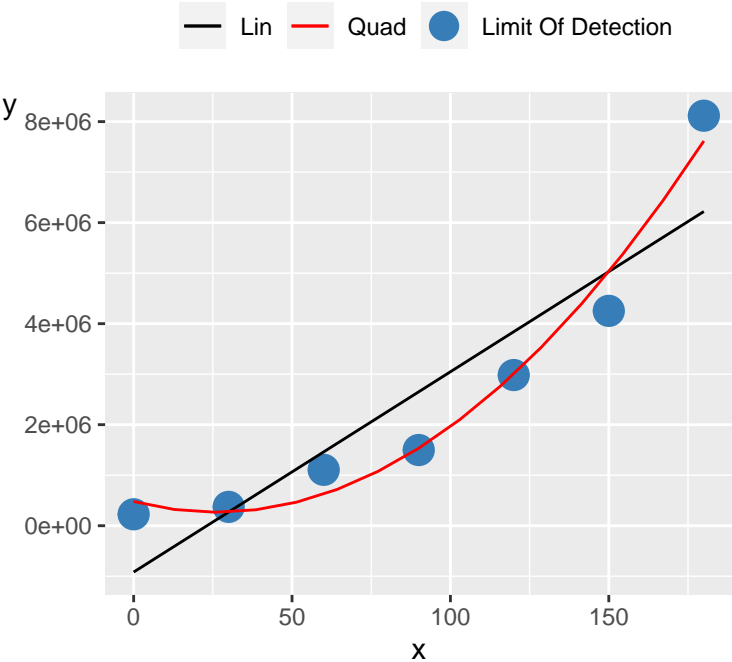


Limit Of Detection 001



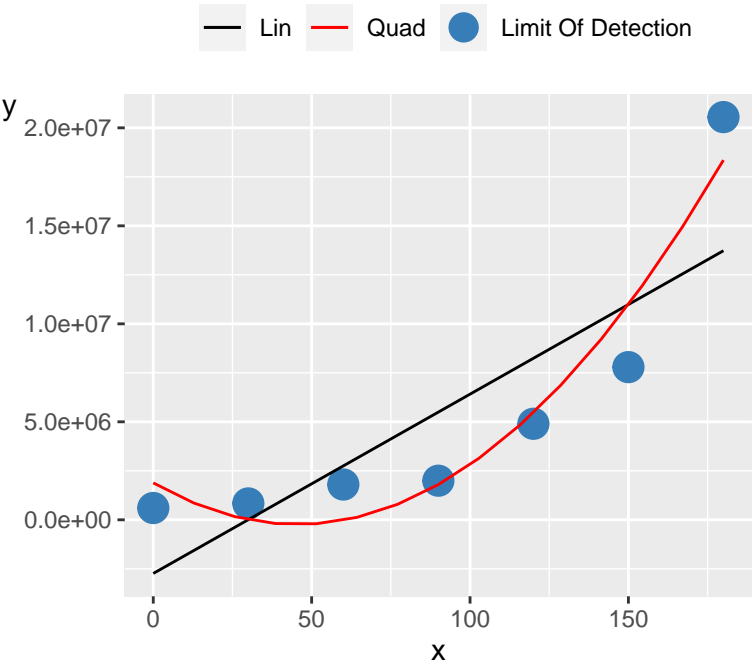
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	70.31
mandel_p_val	8.80e-03
concavity	624.77
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	22.81

Limit Of Detection 002



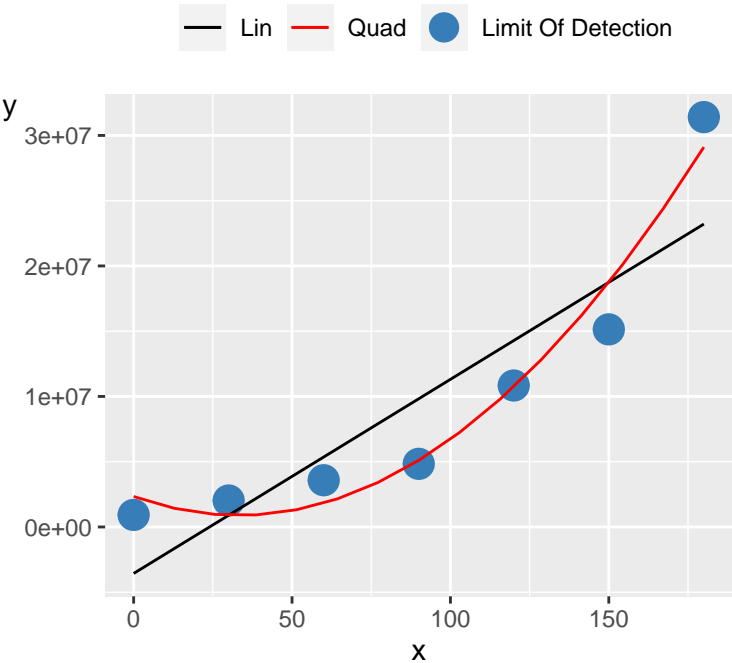
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	78.03
mandel_p_val	8.99e-03
concavity	310.27
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	22.53

Limit Of Detection 003



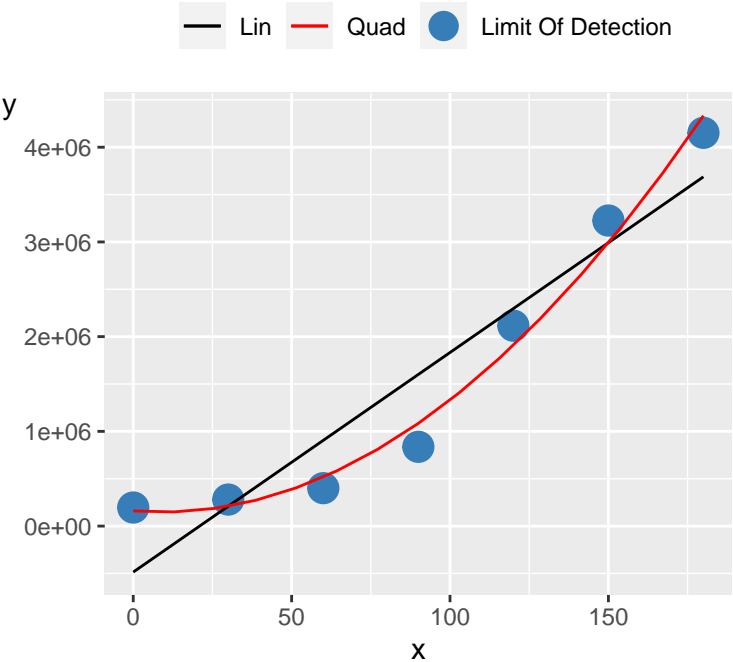
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.83
pra_linear	67.34
mandel_p_val	0.02
concavity	1027.27
r2_linear	0.69
r2_adj_linear	0.63
mandel_stats	13.65

Limit Of Detection 004



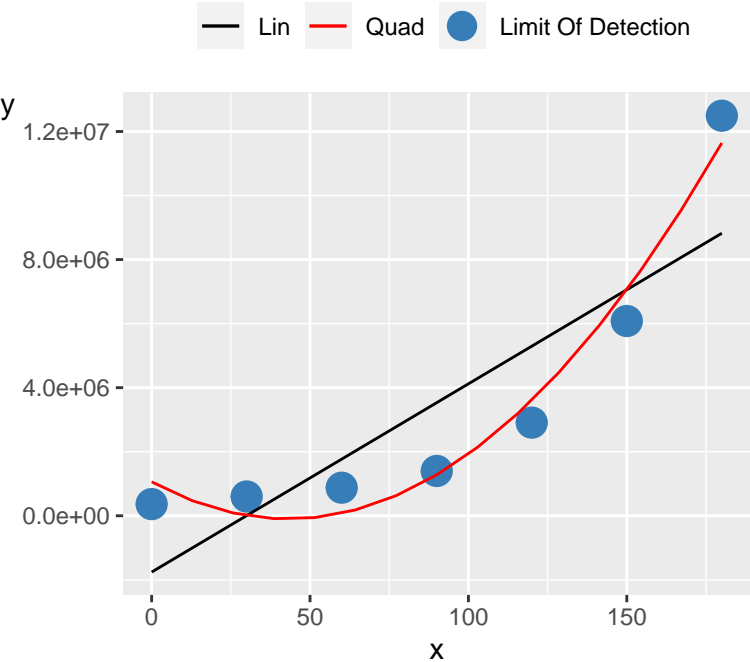
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.23
mandel_p_val	0.01
concavity	1310.01
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	18.88

Limit Of Detection 005



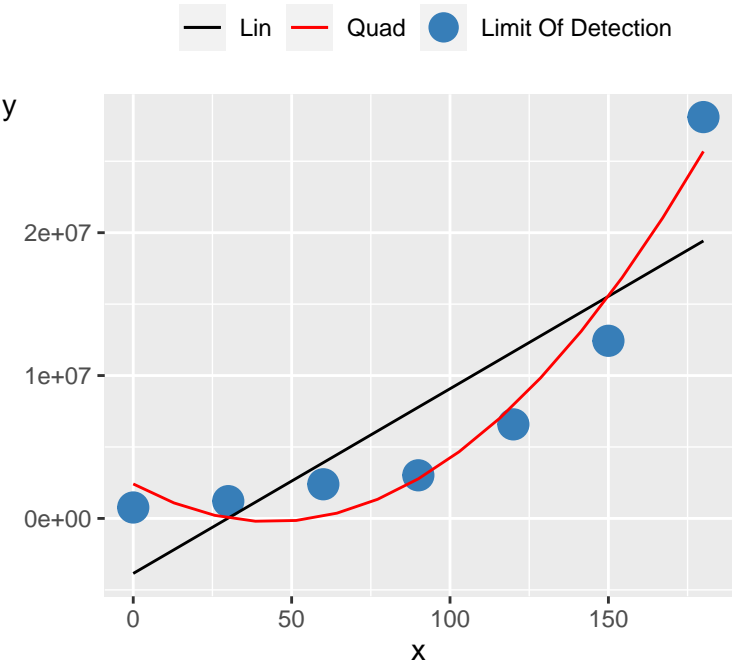
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.95
pra_linear	81.69
mandel_p_val	6.76e-03
concavity	143.45
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	26.48

Limit Of Detection 006



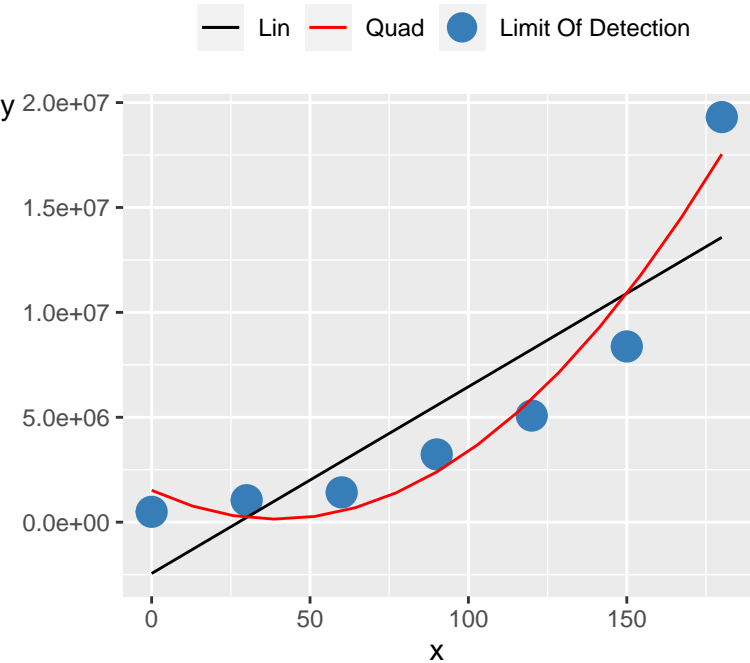
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	70.37
mandel_p_val	5.69e-03
concavity	626.10
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	29.16

Limit Of Detection 007



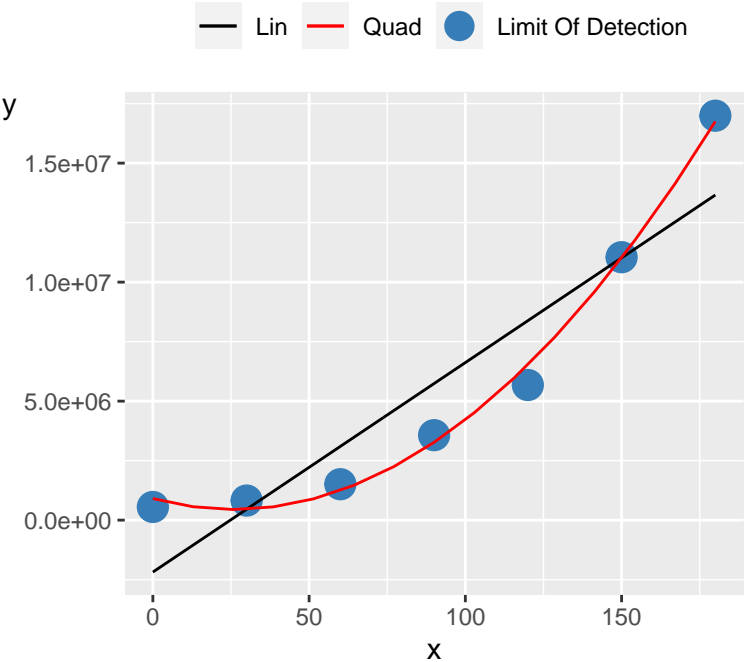
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	69.16
mandel_p_val	0.01
concavity	1392.56
r2_linear	0.73
r2_adj_linear	0.67
mandel_stats	19.99

Limit Of Detection 008

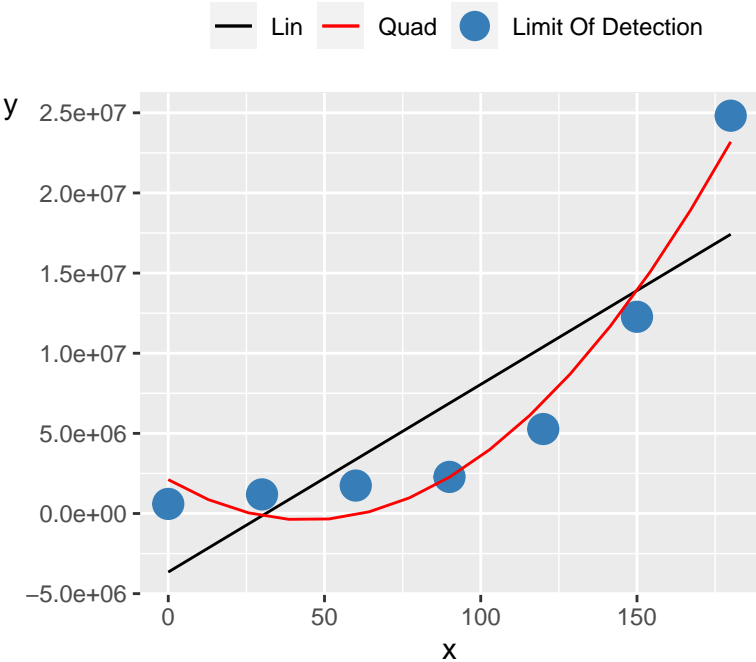


wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.03
mandel_p_val	0.02
concavity	880.88
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	15.79

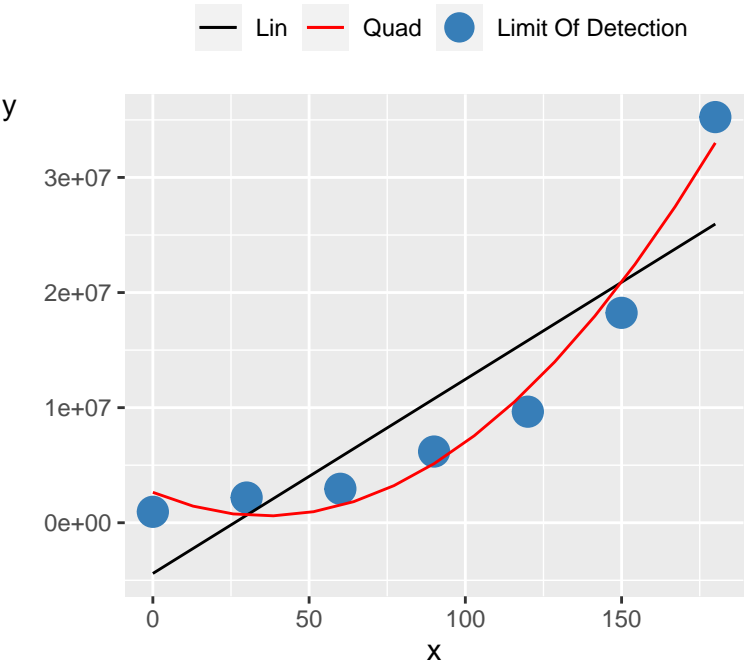
Limit Of Detection 009



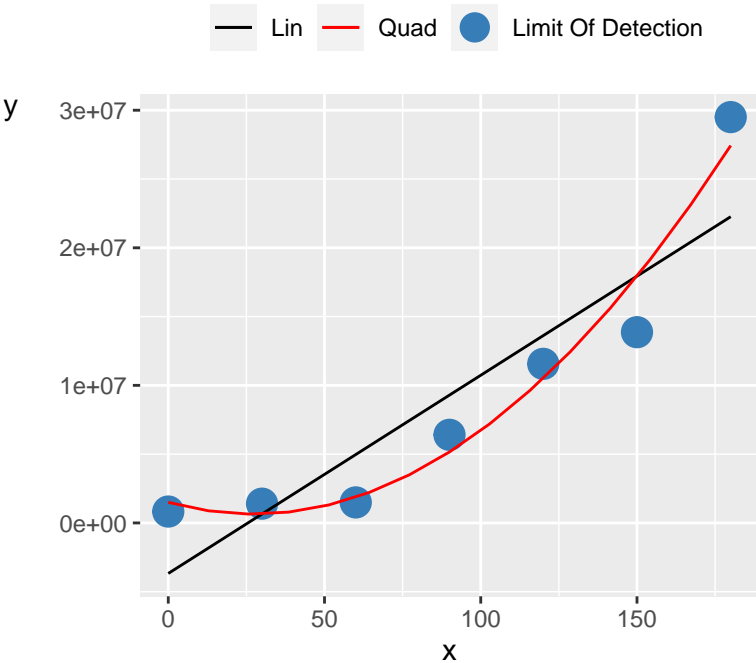
Limit Of Detection 010



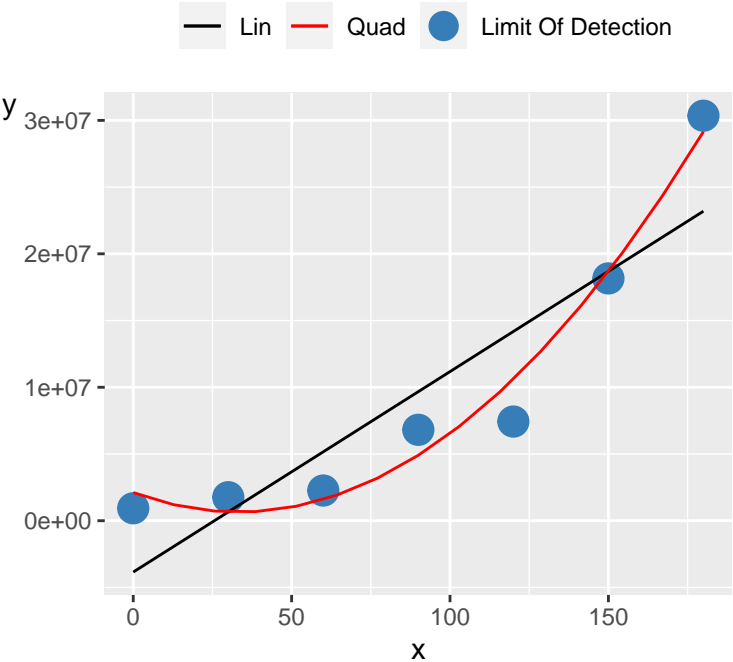
Limit Of Detection 011



Limit Of Detection 012

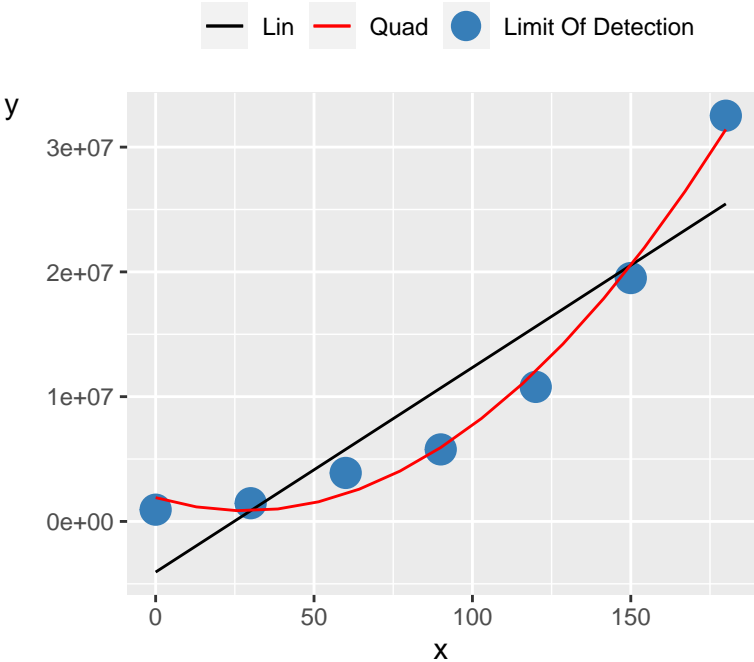


Limit Of Detection 013



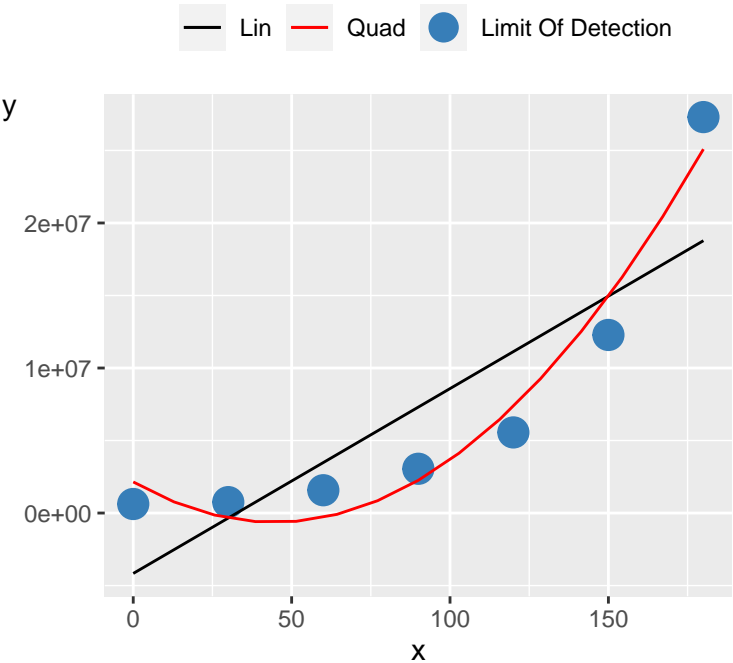
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.82
mandel_p_val	7.08e-03
concavity	1324.02
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	25.81

Limit Of Detection 014



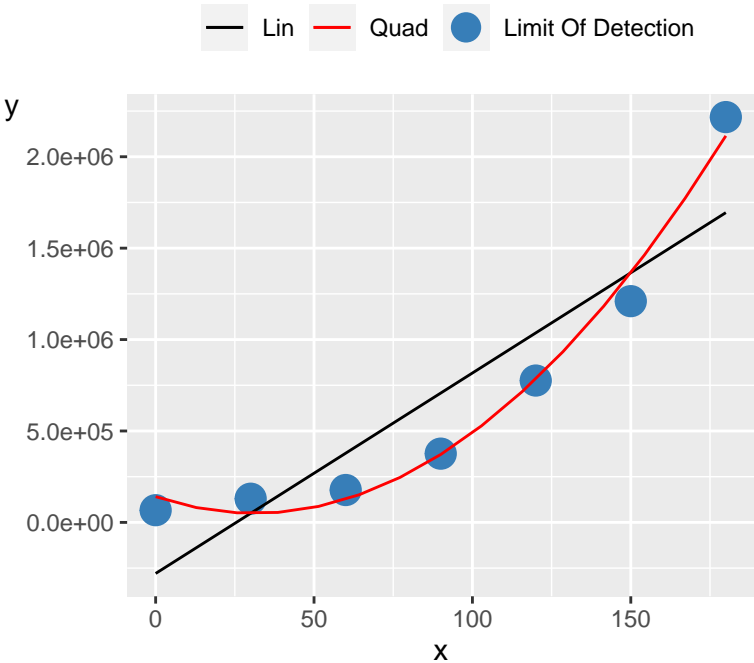
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.27
mandel_p_val	1.51e-03
concavity	1325.44
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	59.72

Limit Of Detection 015



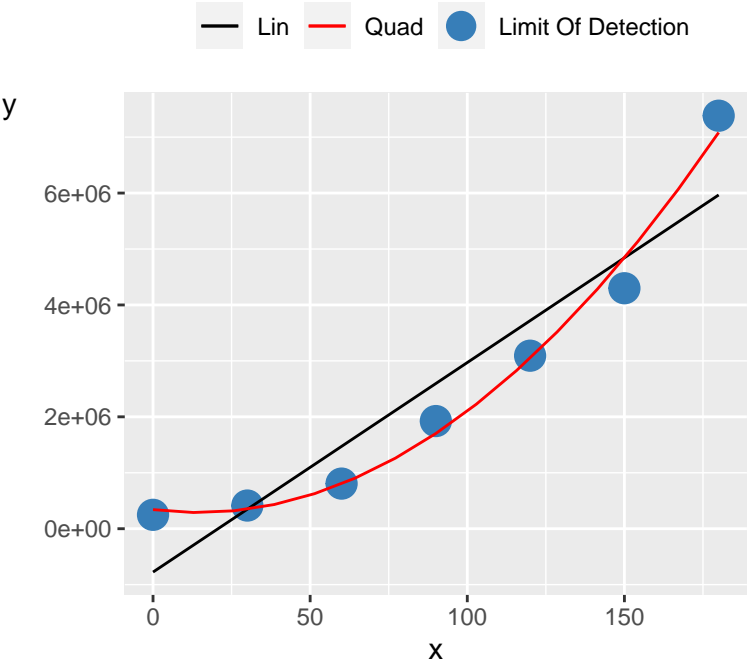
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	70.12
mandel_p_val	8.43e-03
concavity	1402.40
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	23.38

Limit Of Detection 016



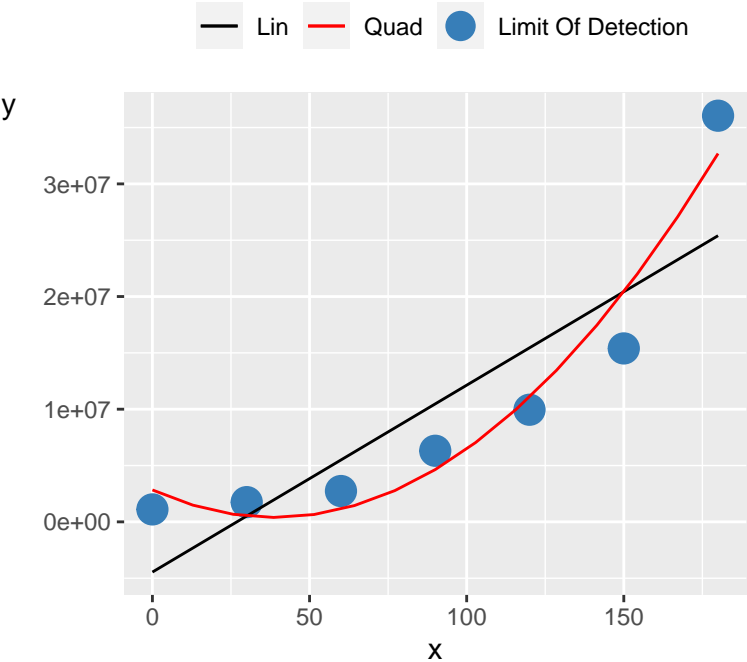
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	75.81
mandel_p_val	2.26e-03
concavity	93.33
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	48.23

Limit Of Detection 017



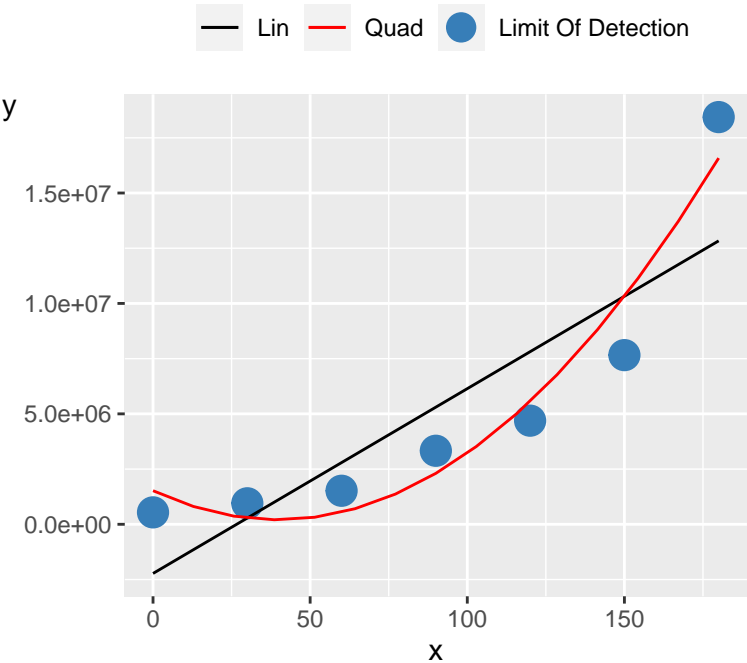
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	82.06
mandel_p_val	3.65e-03
concavity	248.16
r2_linear	0.88
r2_adj_linear	0.86
mandel_stats	37.22

Limit Of Detection 018



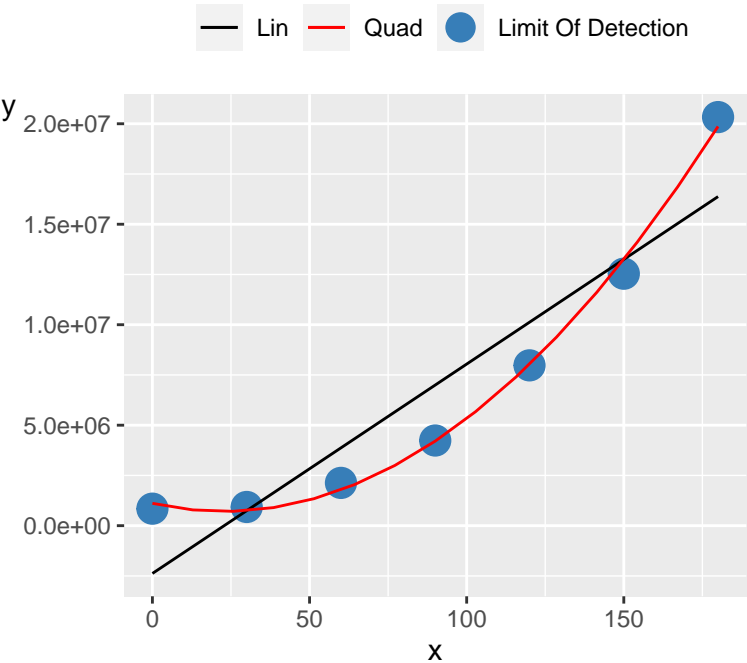
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	73.13
mandel_p_val	0.02
concavity	1619.98
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	14.95

Limit Of Detection 019



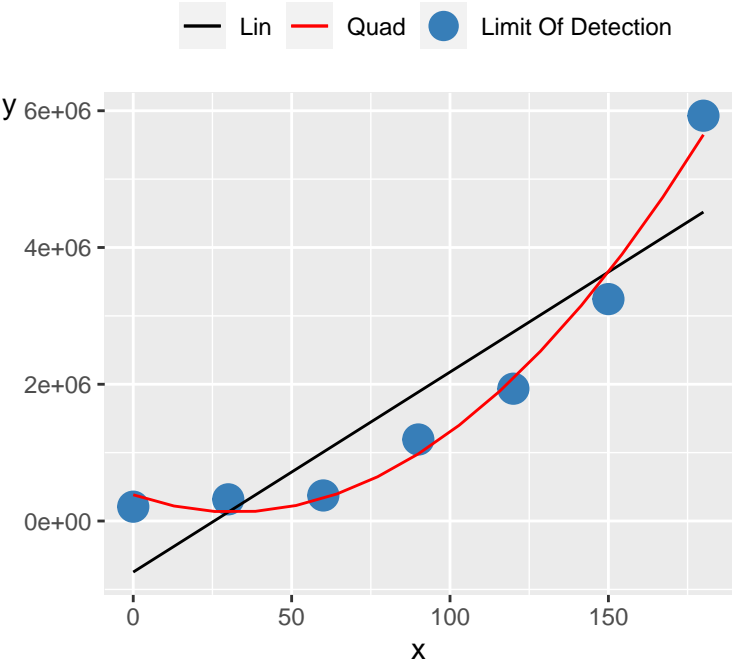
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	72.51
mandel_p_val	0.02
concavity	832.59
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	12.83

Limit Of Detection 020



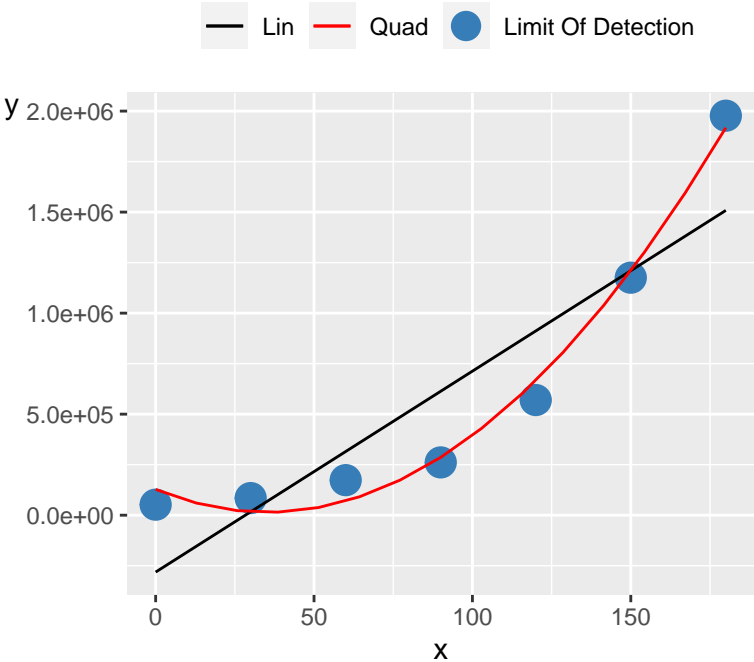
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.93
pra_linear	81.09
mandel_p_val	1.96e-04
concavity	775.33
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	171.47

Limit Of Detection 021



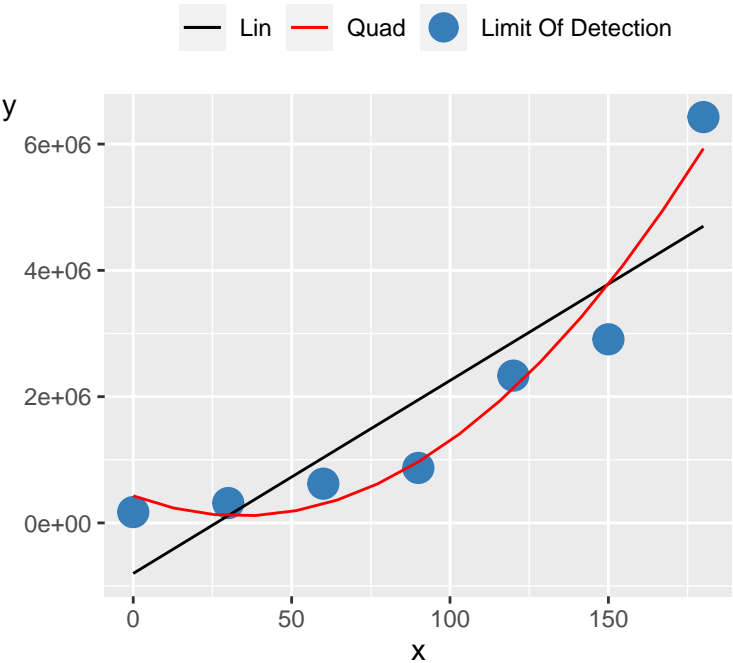
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	75.96
mandel_p_val	2.40e-03
concavity	251.18
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	46.67

Limit Of Detection 022



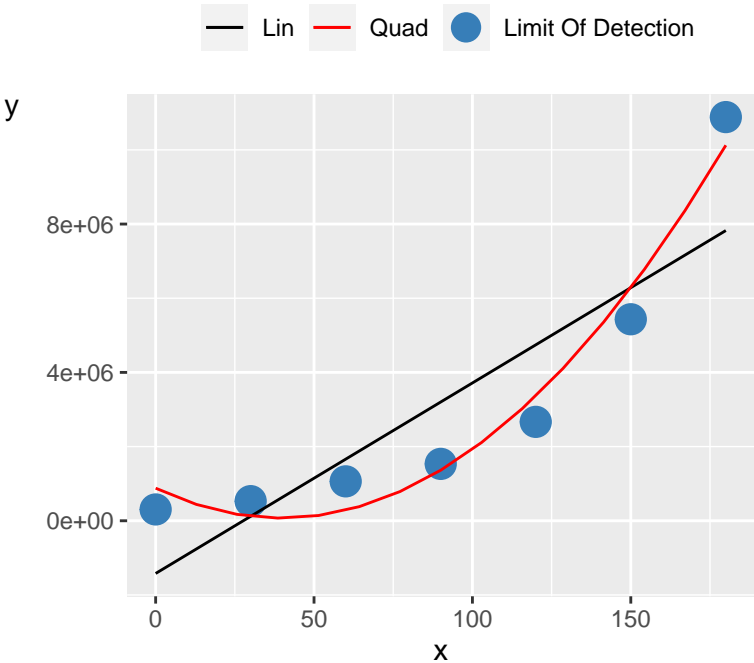
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.33
mandel_p_val	1.37e-03
concavity	90.89
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	62.87

Limit Of Detection 023



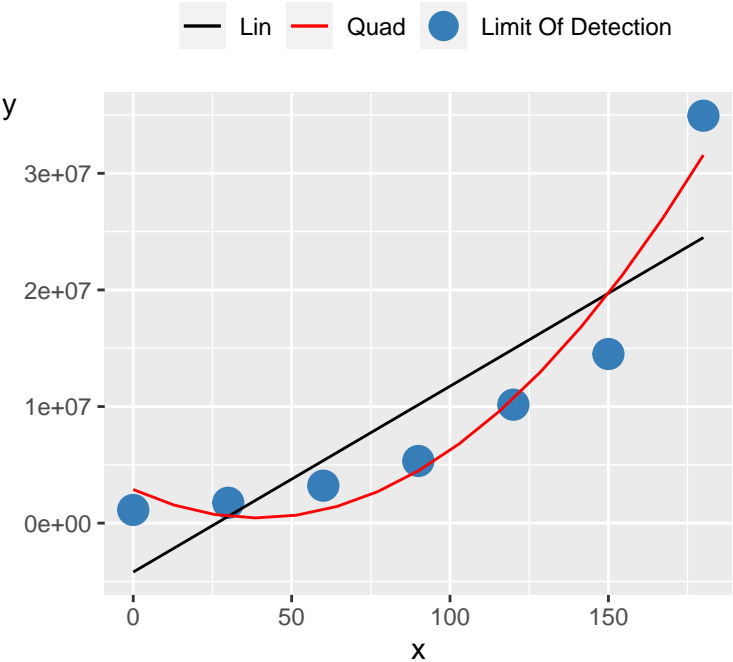
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.61
mandel_p_val	0.02
concavity	273.11
r2_linear	0.79
r2_adj_linear	0.74
mandel_stats	15.90

Limit Of Detection 024



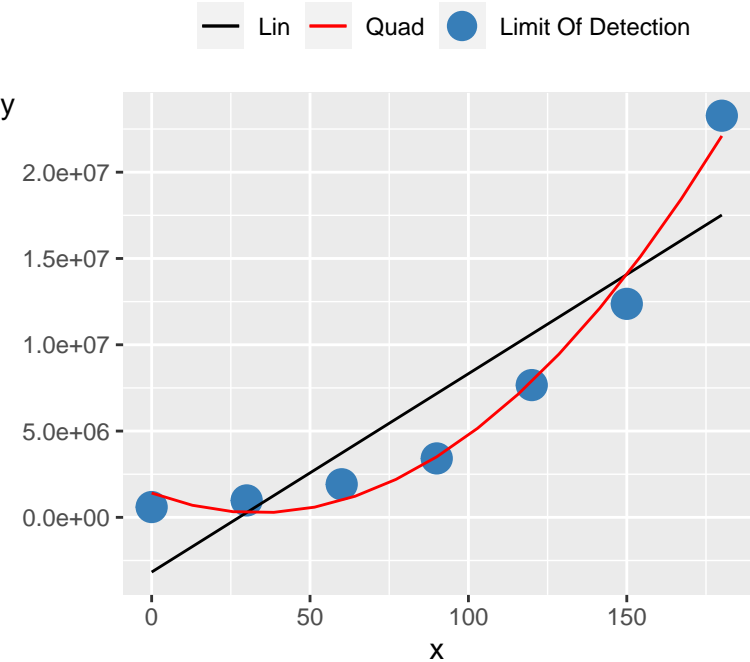
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	71.84
mandel_p_val	7.87e-03
concavity	510.82
r2_linear	0.76
r2_adj_linear	0.72
mandel_stats	24.31

Limit Of Detection 025



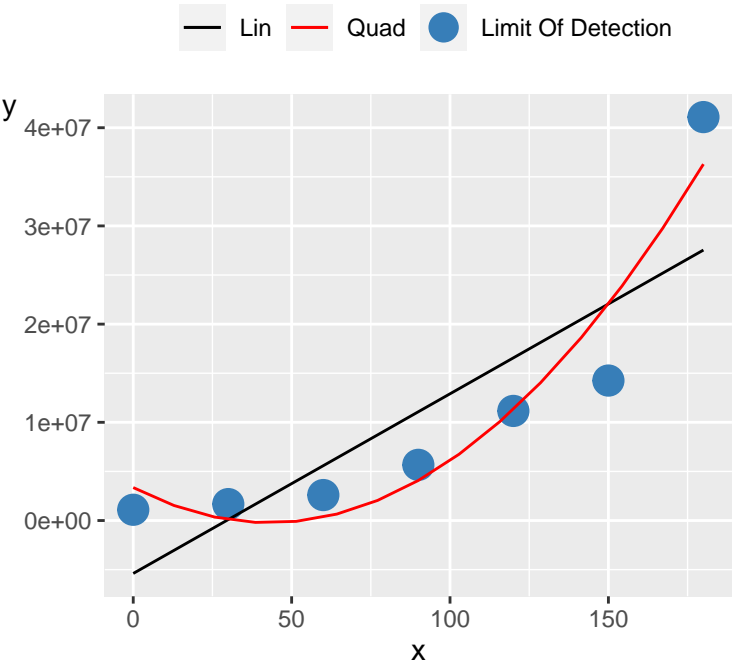
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	72.22
mandel_p_val	0.02
concavity	1573.09
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	13.96

Limit Of Detection 026



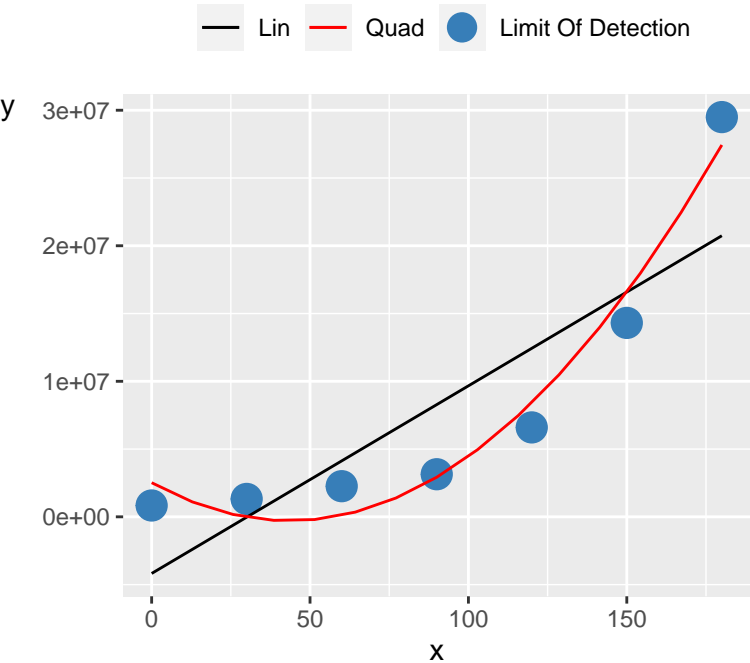
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	76.10
mandel_p_val	2.64e-03
concavity	1017.93
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	44.35

Limit Of Detection 027



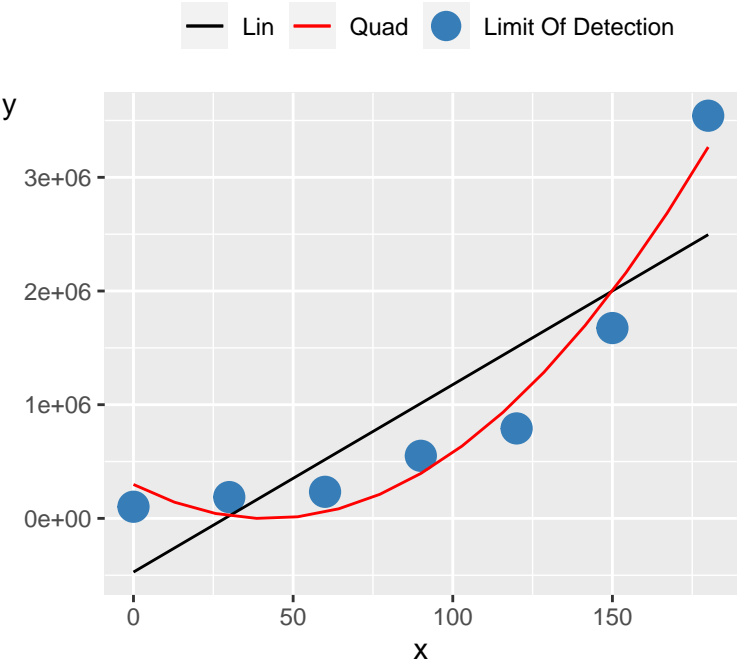
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.84
pra_linear	70.50
mandel_p_val	0.03
concavity	1944.05
r2_linear	0.70
r2_adj_linear	0.64
mandel_stats	10.39

Limit Of Detection 028



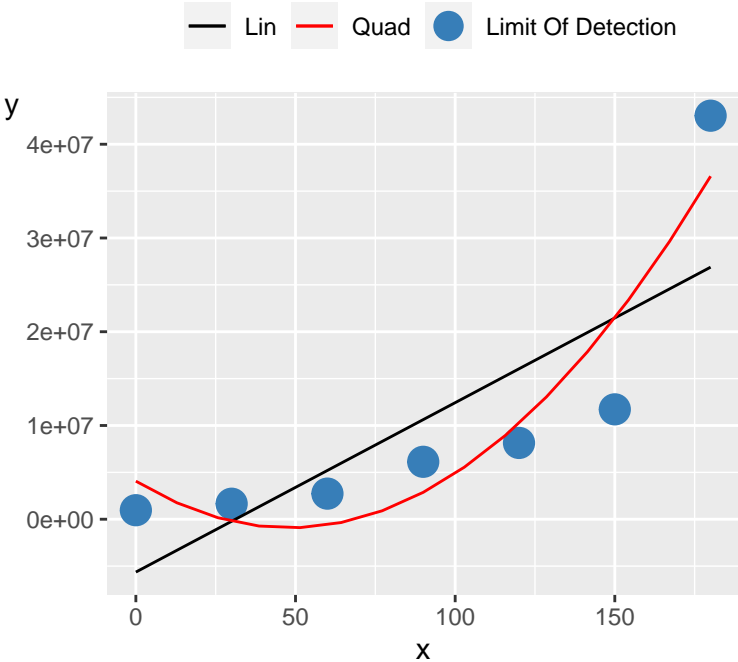
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	69.81
mandel_p_val	6.39e-03
concavity	1488.17
r2_linear	0.74
r2_adj_linear	0.68
mandel_stats	27.35

Limit Of Detection 029



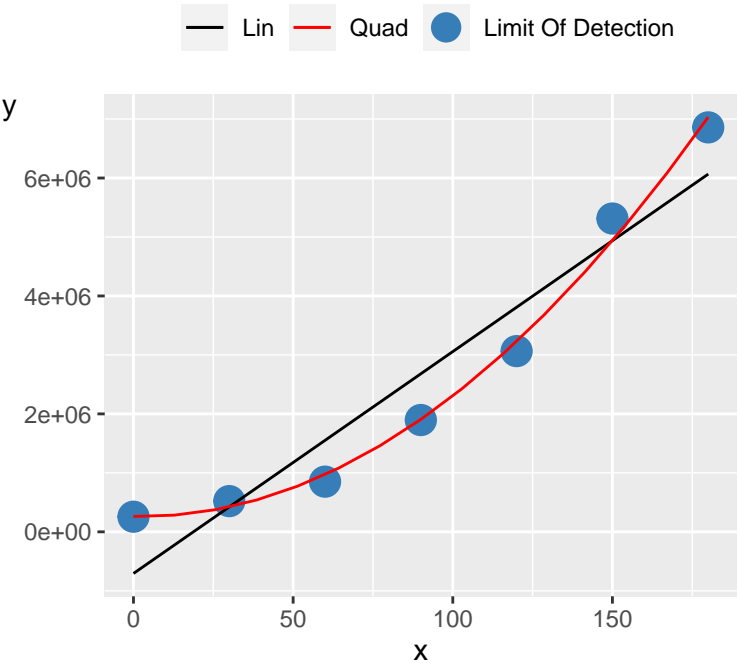
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	71.27
mandel_p_val	9.63e-03
concavity	171.26
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	21.67

Limit Of Detection 030



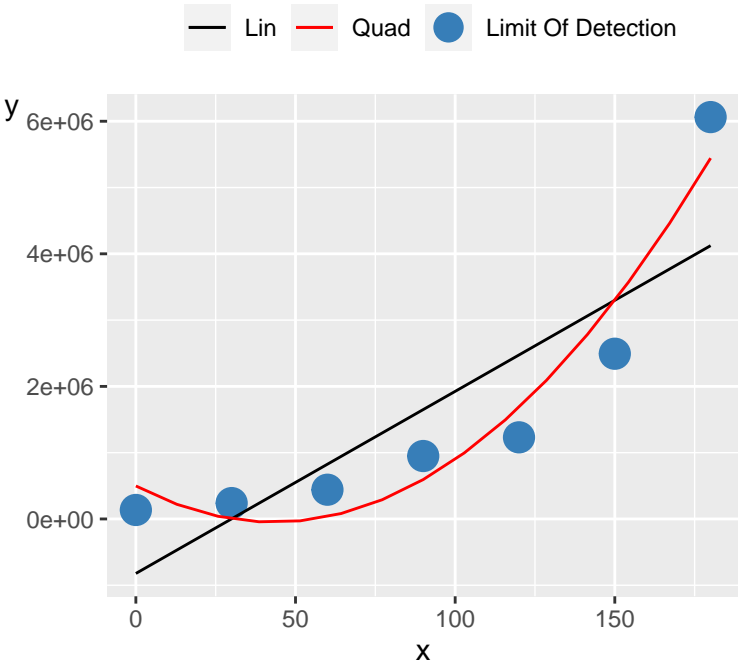
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Limit of Detection
r_corr	0.79
pra_linear	65.87
mandel_p_val	0.06
concavity	2155.08
r2_linear	0.63
r2_adj_linear	0.55
mandel_stats	7.18

Limit Of Detection 031



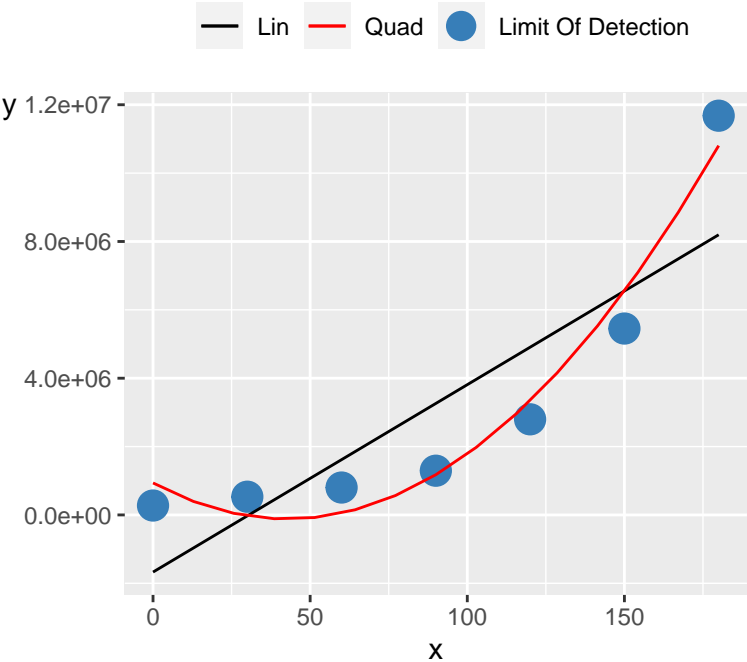
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.96
pra_linear	83.10
mandel_p_val	1.68e-03
concavity	214.88
r2_linear	0.91
r2_adj_linear	0.90
mandel_stats	56.48

Limit Of Detection 032



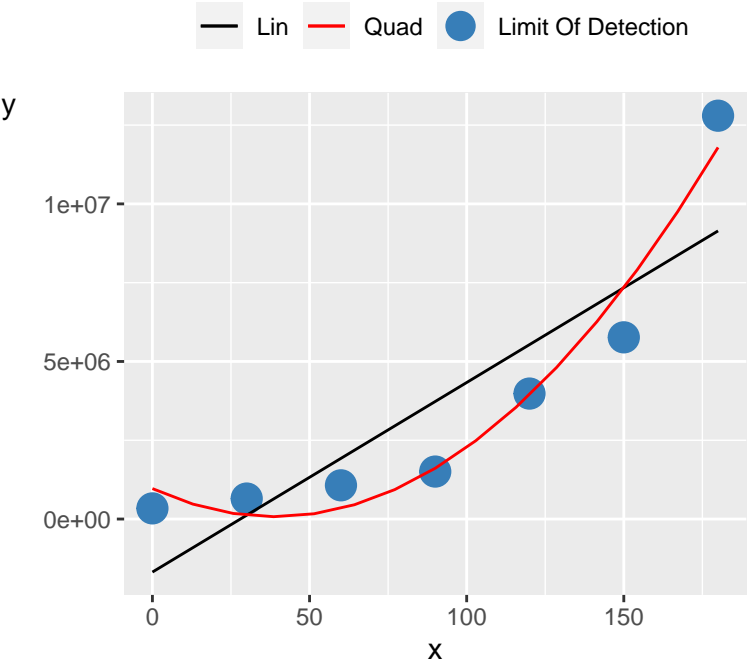
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	70.35
mandel_p_val	0.02
concavity	293.33
r2_linear	0.72
r2_adj_linear	0.66
mandel_stats	13.64

Limit Of Detection 033



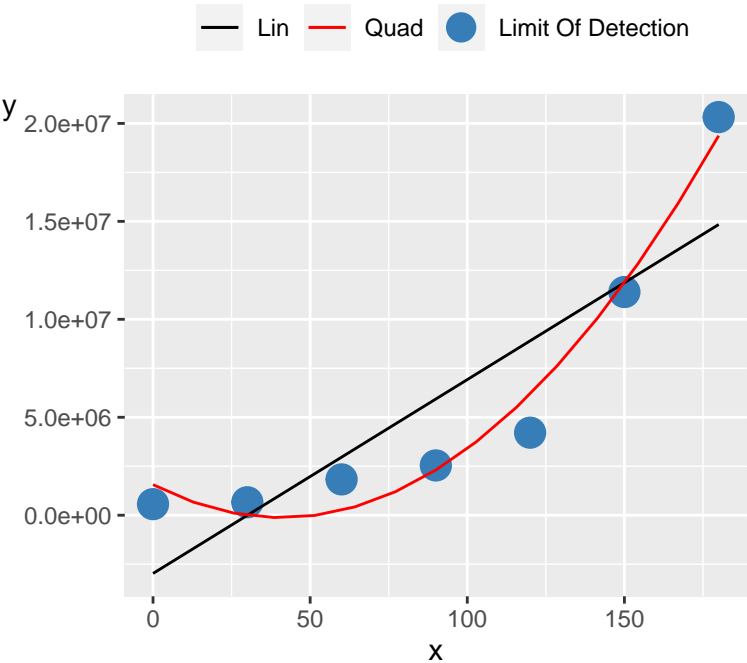
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	70.28
mandel_p_val	7.27e-03
concavity	579.38
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	25.42

Limit Of Detection 034



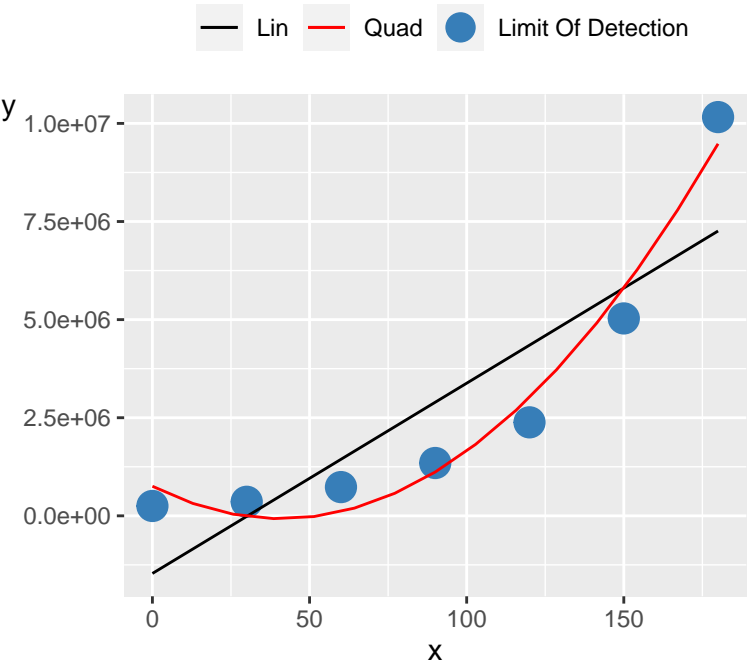
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.07
mandel_p_val	0.01
concavity	588.62
r2_linear	0.76
r2_adj_linear	0.72
mandel_stats	20.01

Limit Of Detection 035



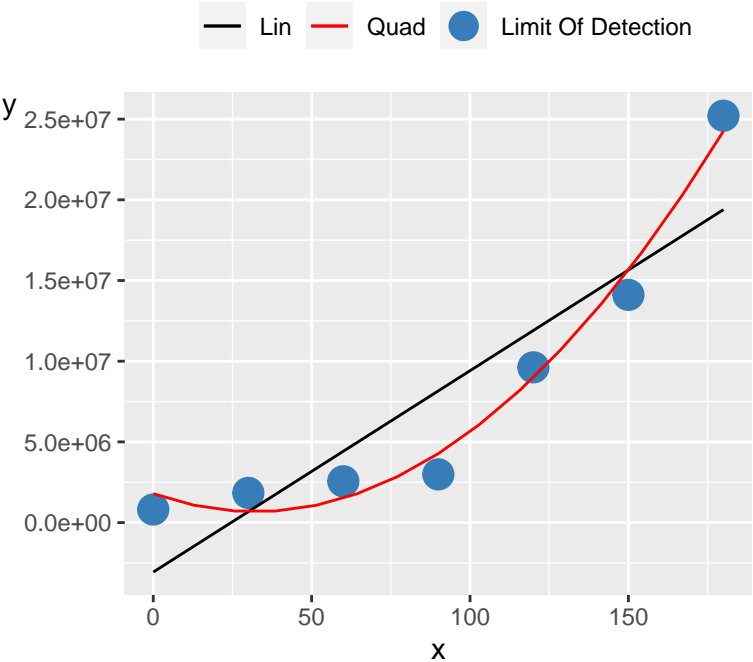
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.26
mandel_p_val	5.20e-03
concavity	1007.29
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	30.67

Limit Of Detection 036



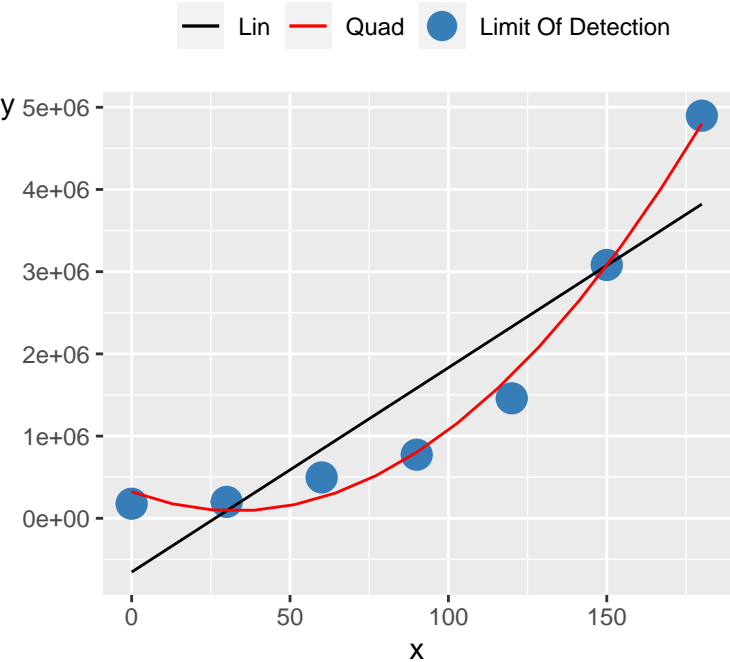
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.37
mandel_p_val	5.78e-03
concavity	493.88
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	28.90

Limit Of Detection 037



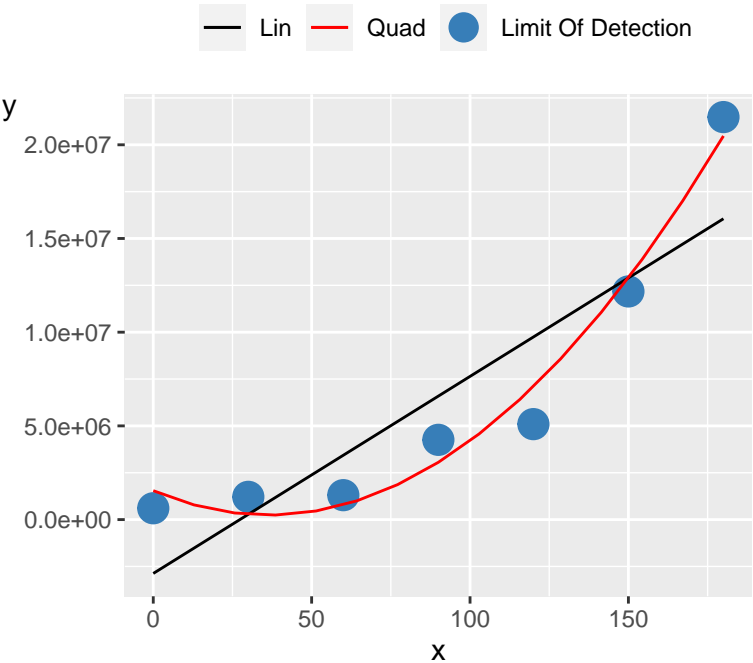
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	74.82
mandel_p_val	3.85e−03
concavity	1079.76
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	36.17

Limit Of Detection 038



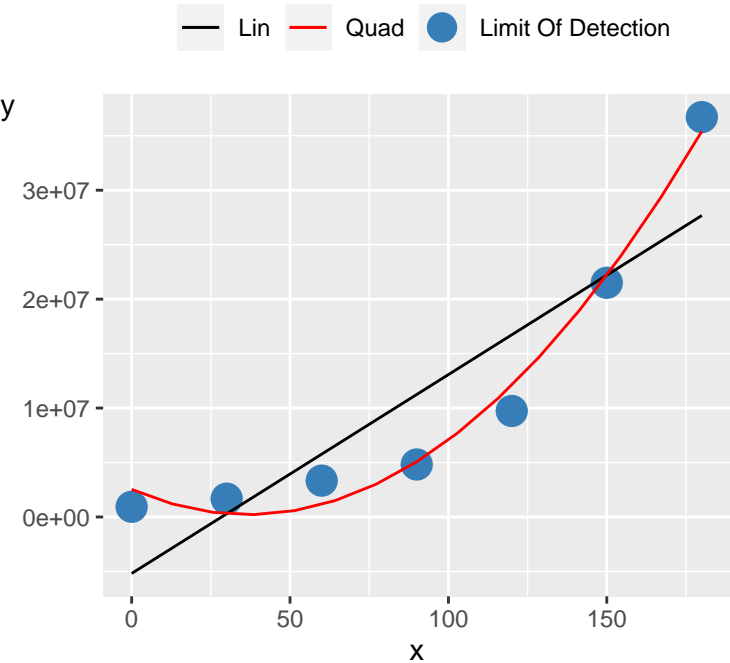
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	77.35
mandel_p_val	1.13e−03
concavity	217.06
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	69.61

Limit Of Detection 039



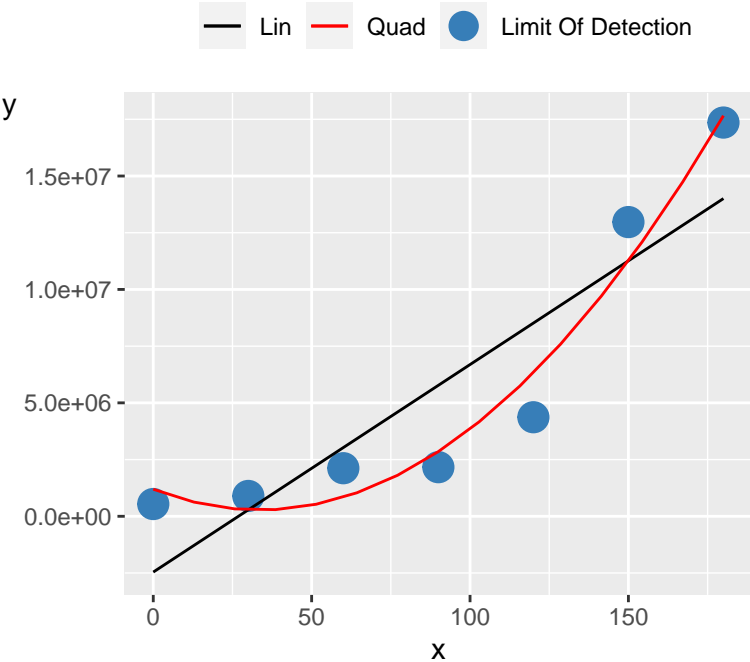
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	73.90
mandel_p_val	5.70e−03
concavity	981.51
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	29.13

Limit Of Detection 040



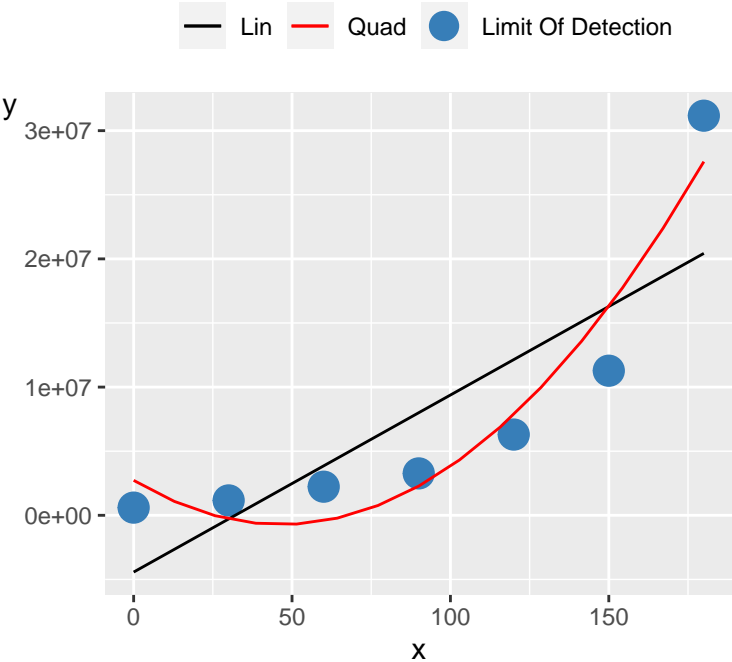
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.15
mandel_p_val	2.40e−03
concavity	1716.13
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	46.70

Limit Of Detection 041



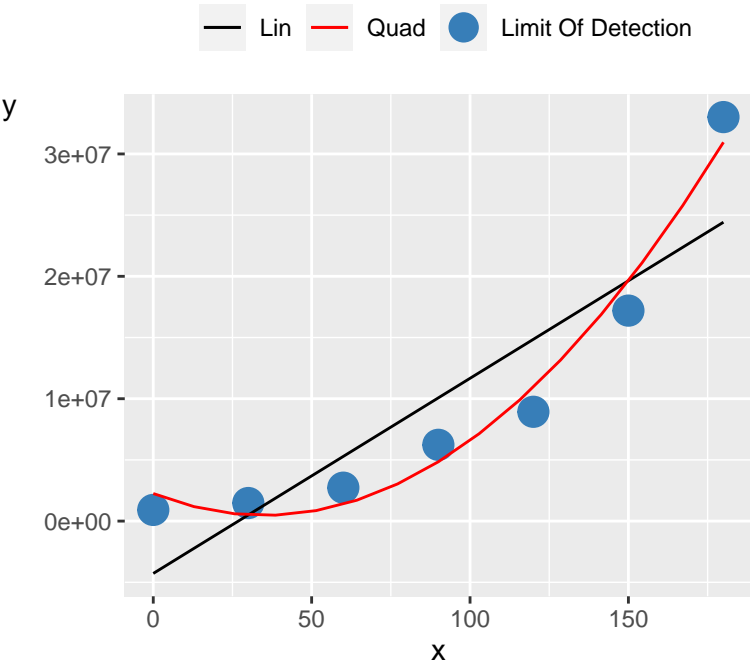
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	72.92
mandel_p_val	0.01
concavity	811.71
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	18.37

Limit Of Detection 042



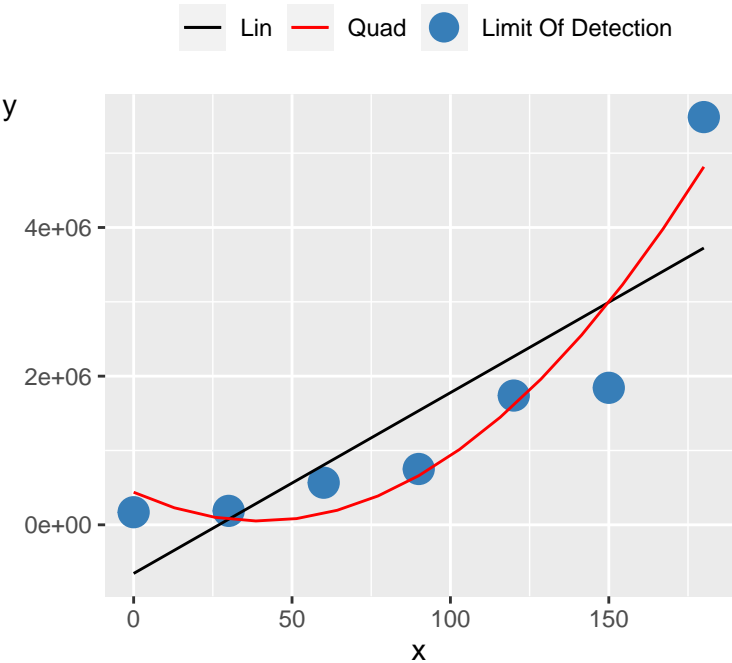
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.82
pra_linear	66.62
mandel_p_val	0.02
concavity	1589.55
r2_linear	0.68
r2_adj_linear	0.62
mandel_stats	12.49

Limit Of Detection 043



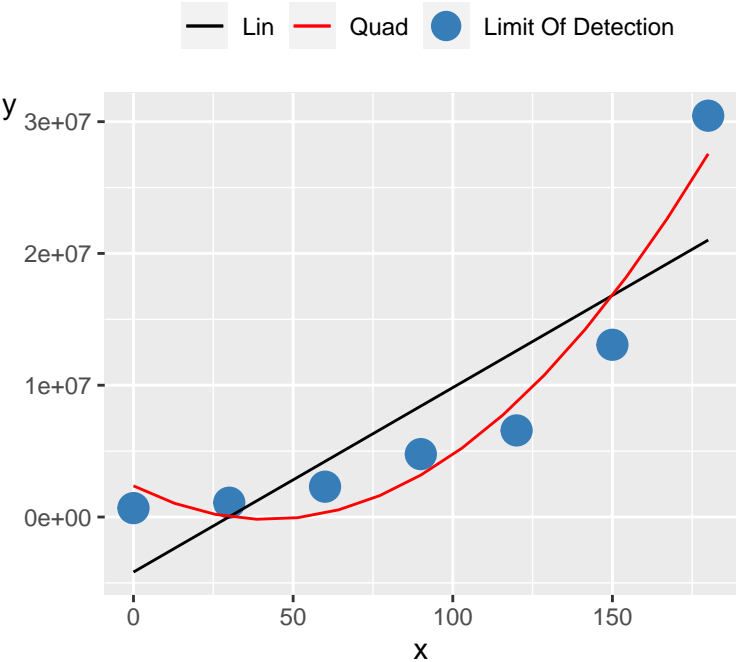
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	75.72
mandel_p_val	6.25e-03
concavity	1451.09
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	27.67

Limit Of Detection 044



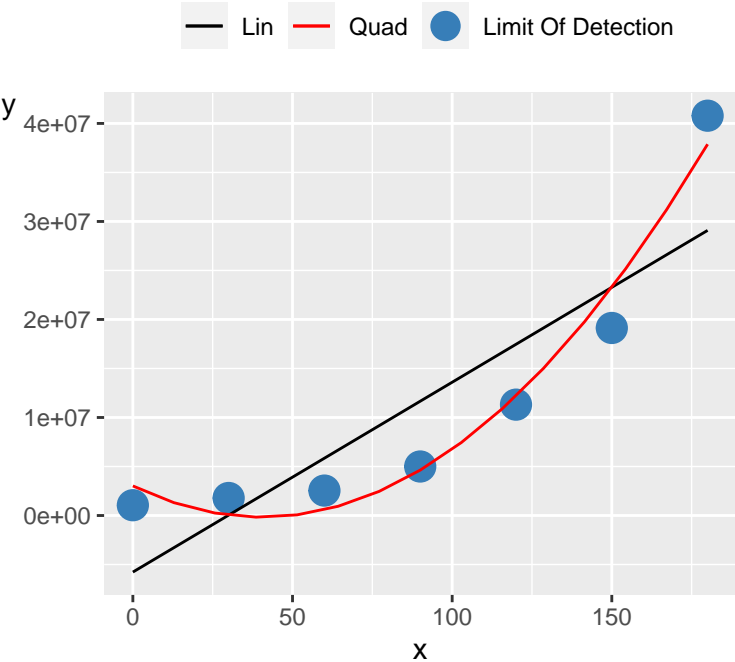
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.84
pra_linear	71.30
mandel_p_val	0.05
concavity	242.76
r2_linear	0.71
r2_adj_linear	0.65
mandel_stats	7.80

Limit Of Detection 045



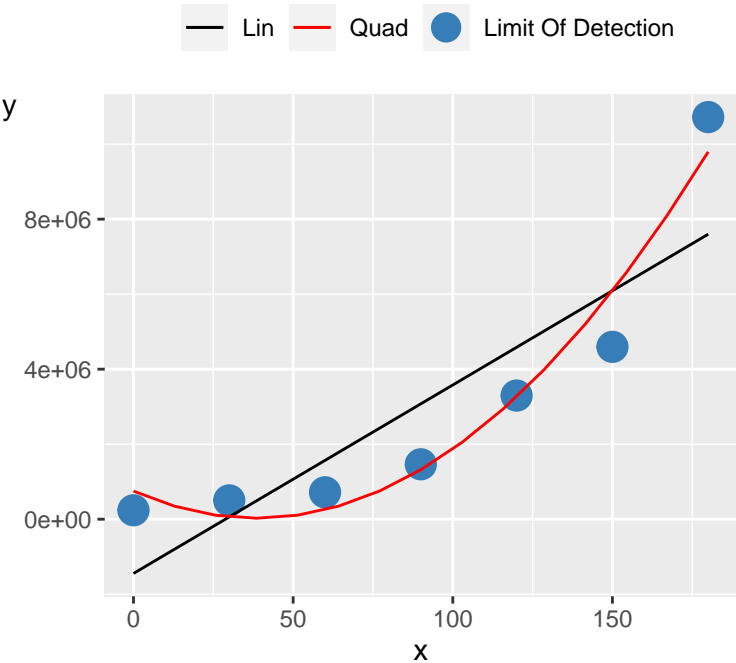
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	71.40
mandel_p_val	0.02
concavity	1454.12
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	15.36

Limit Of Detection 046



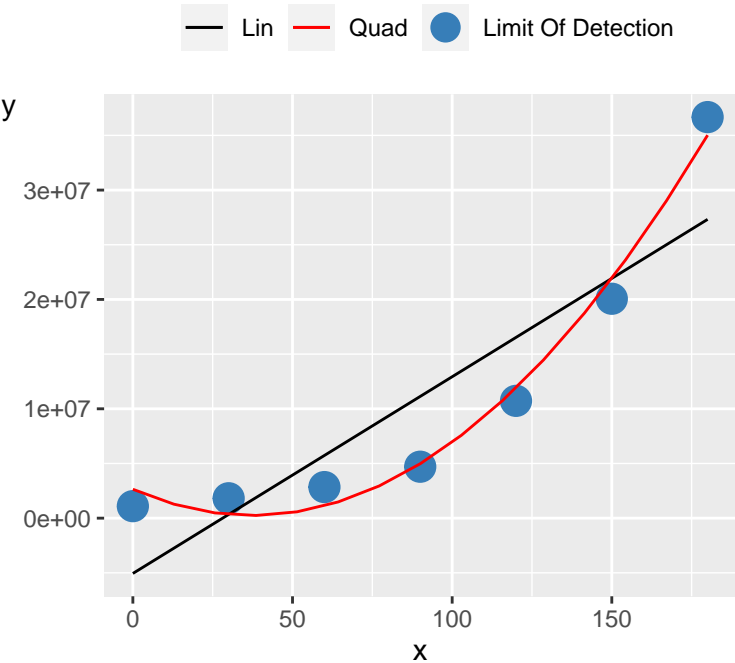
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.17
mandel_p_val	6.22e-03
concavity	1952.84
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	27.76

Limit Of Detection 047



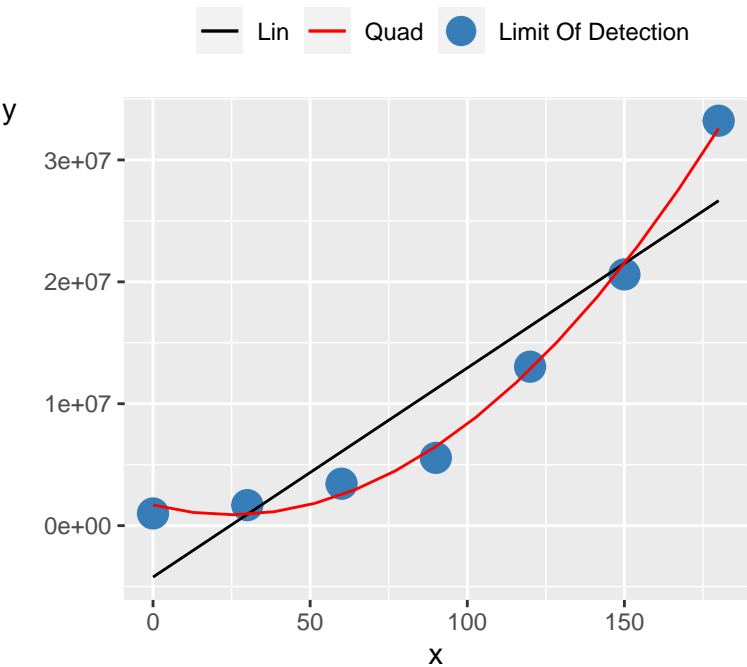
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.45
mandel_p_val	0.01
concavity	488.08
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	17.10

Limit Of Detection 048



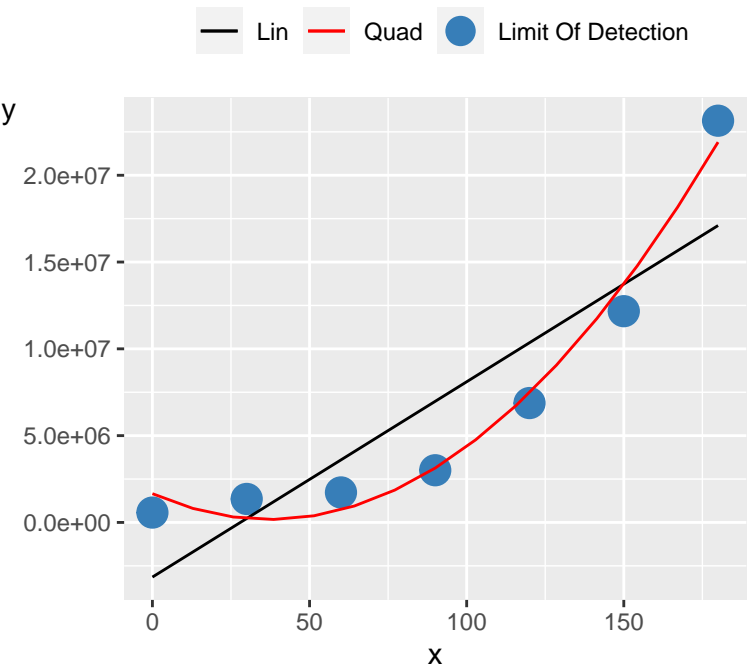
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.12
mandel_p_val	1.94e-03
concavity	1710.77
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	52.31

Limit Of Detection 049



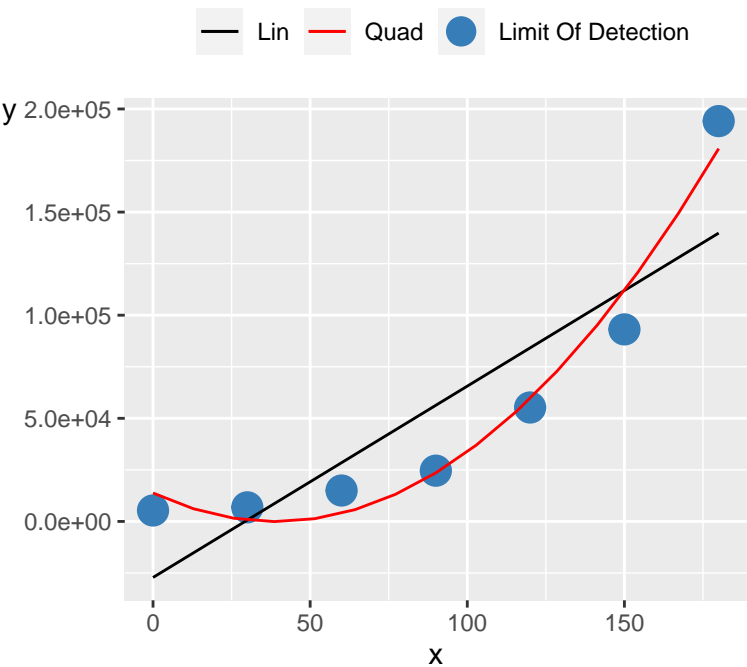
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.93
pra_linear	79.47
mandel_p_val	4.17e-04
concavity	1315.27
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	116.69

Limit Of Detection 050



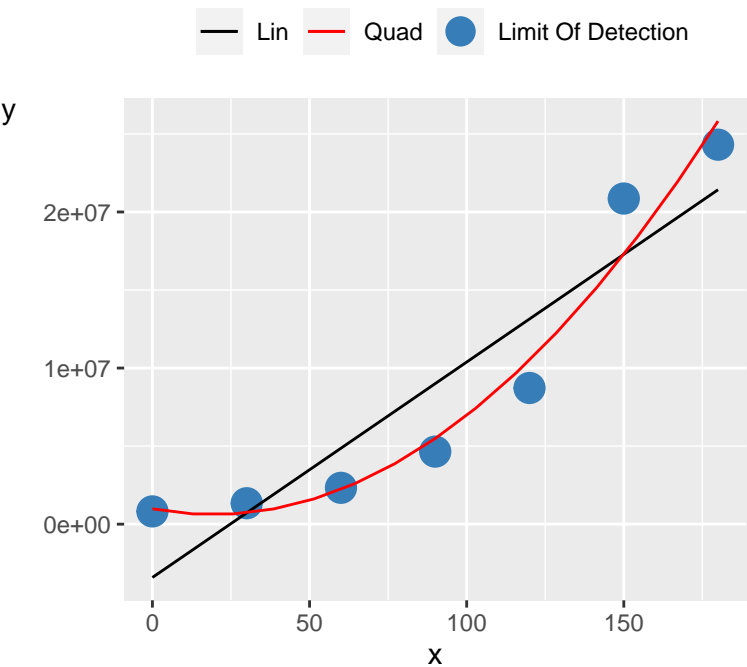
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	72.95
mandel_p_val	3.22e-03
concavity	1067.60
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	39.82

Limit Of Detection 051



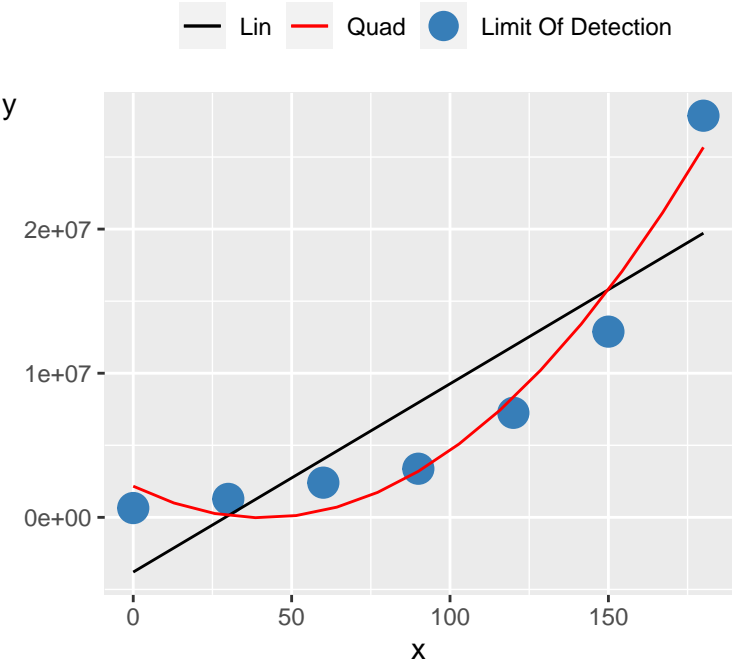
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	73.34
mandel_p_val	5.87e-03
concavity	9.10
r2_linear	0.77
r2_adj_linear	0.73
mandel_stats	28.66

Limit Of Detection 052



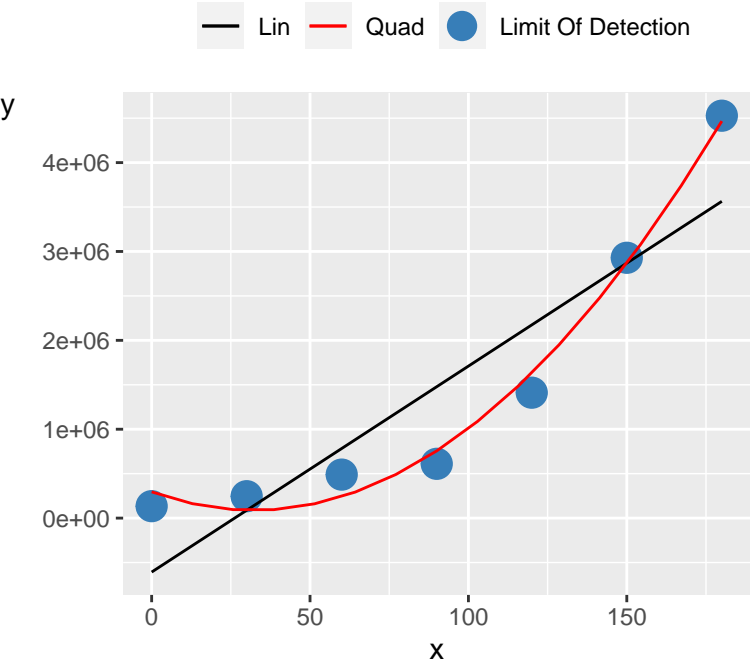
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	77.68
mandel_p_val	0.02
concavity	977.45
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	13.42

Limit Of Detection 053



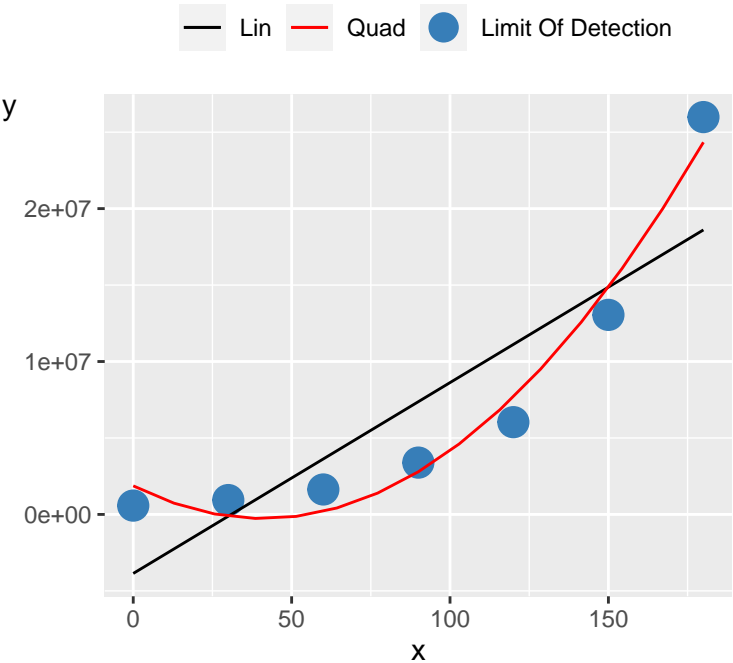
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	70.99
mandel_p_val	9.49e-03
concavity	1323.90
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	21.85

Limit Of Detection 054



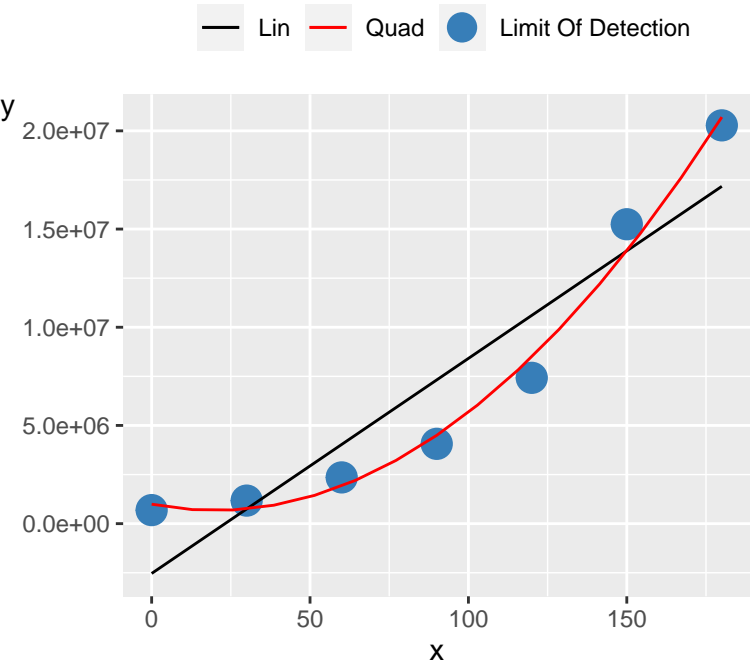
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	76.14
mandel_p_val	1.61e-03
concavity	200.61
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	57.70

Limit Of Detection 055



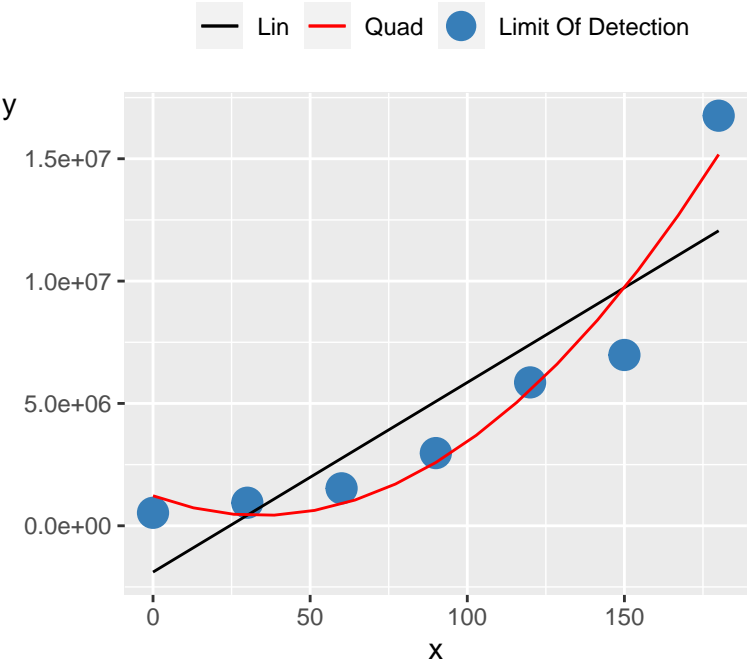
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.49
mandel_p_val	4.90e-03
concavity	1273.37
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	31.69

Limit Of Detection 056

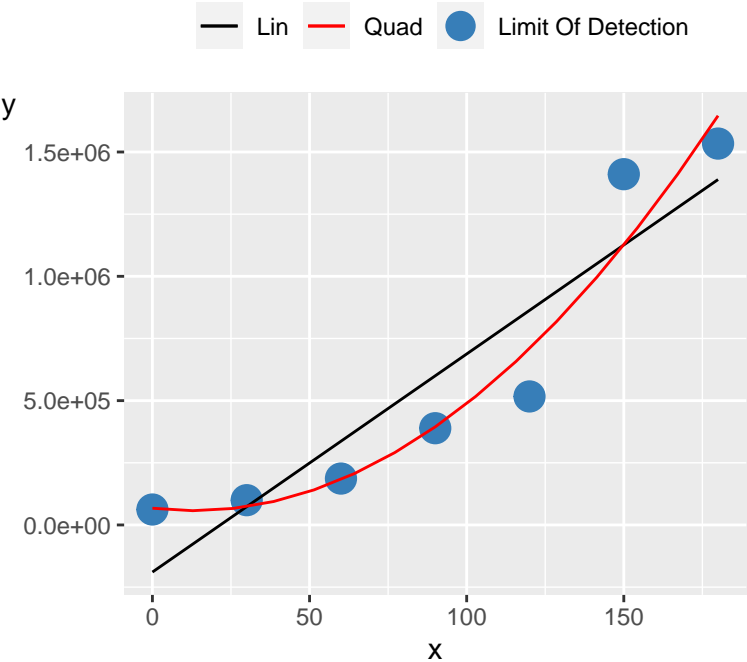


wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.93
pra_linear	79.96
mandel_p_val	2.68e-03
concavity	783.76
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	44.02

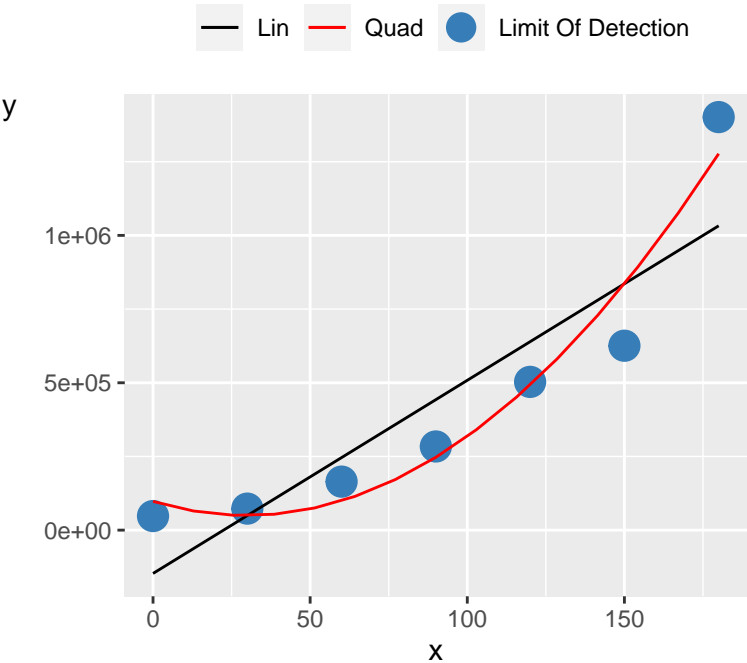
Limit Of Detection 057



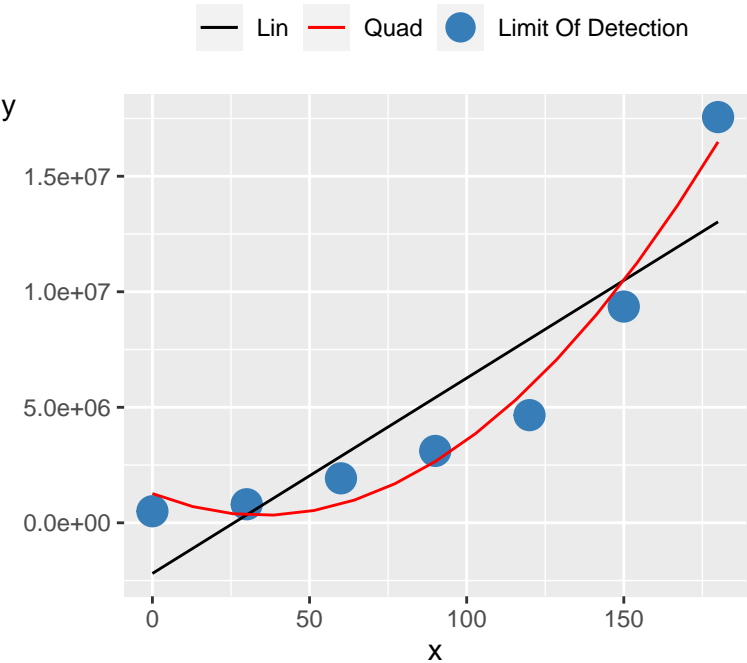
Limit Of Detection 058



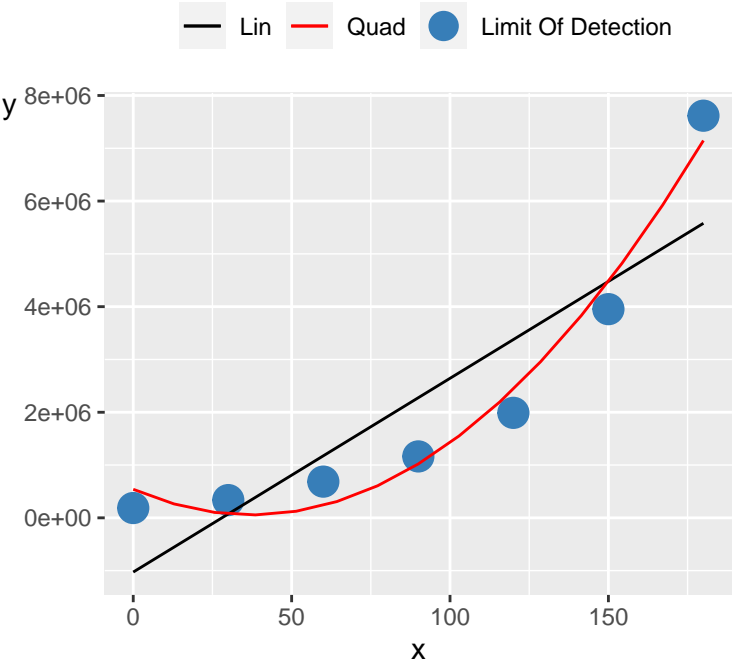
Limit Of Detection 059



Limit Of Detection 060

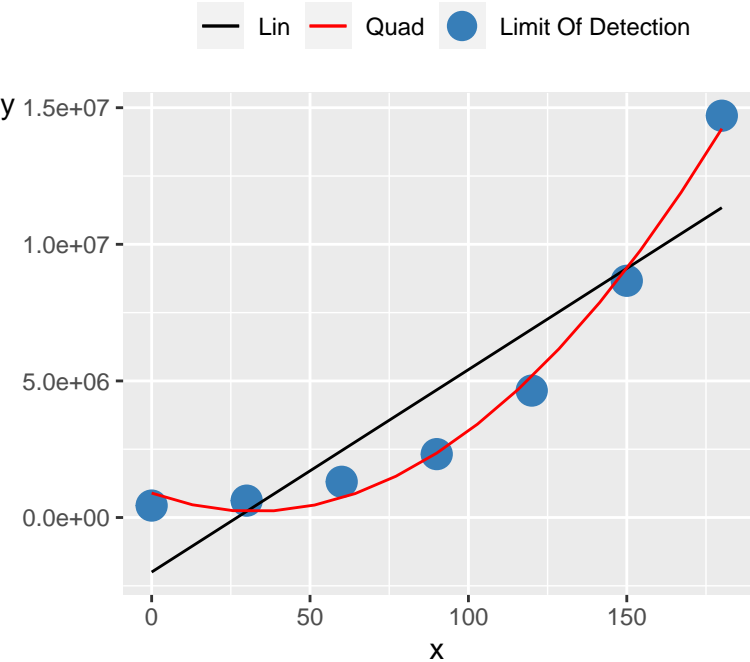


Limit Of Detection 061



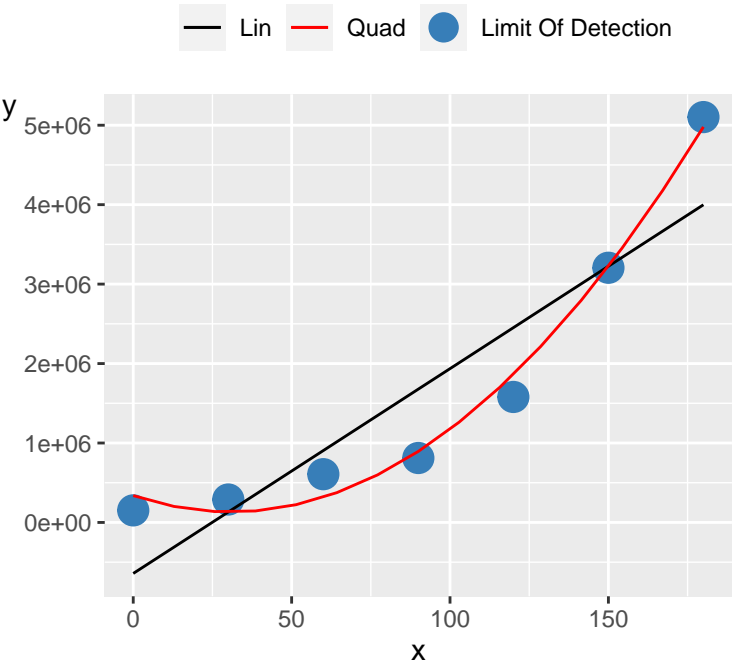
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	73.83
mandel_p_val	5.54e-03
concavity	348.38
r2_linear	0.78
r2_adj_linear	0.74
mandel_stats	29.59

Limit Of Detection 062



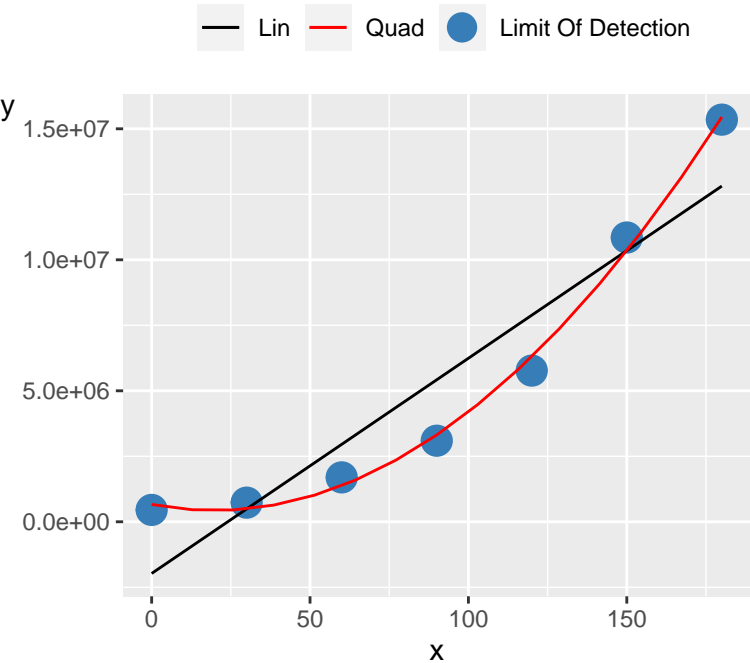
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	77.32
mandel_p_val	8.73e-04
concavity	642.58
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	79.56

Limit Of Detection 063



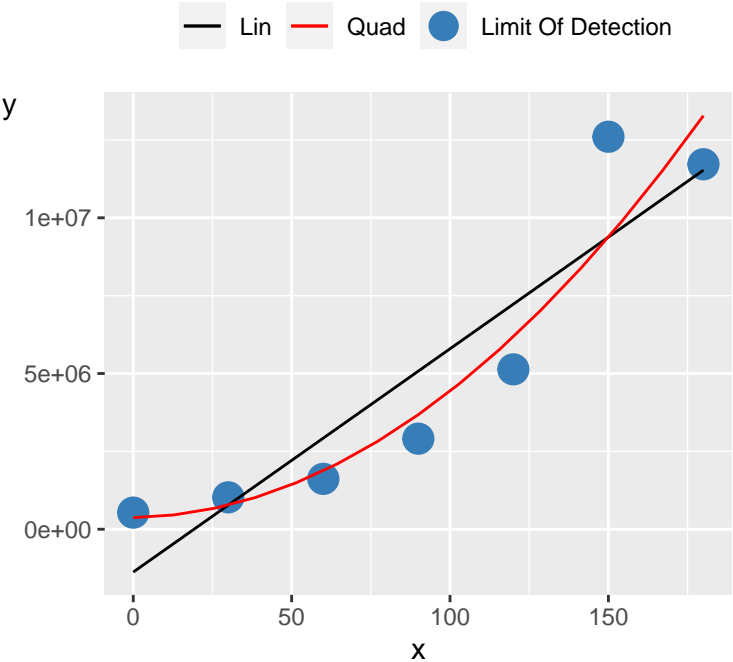
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	76.55
mandel_p_val	1.94e-03
concavity	217.80
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	52.23

Limit Of Detection 064



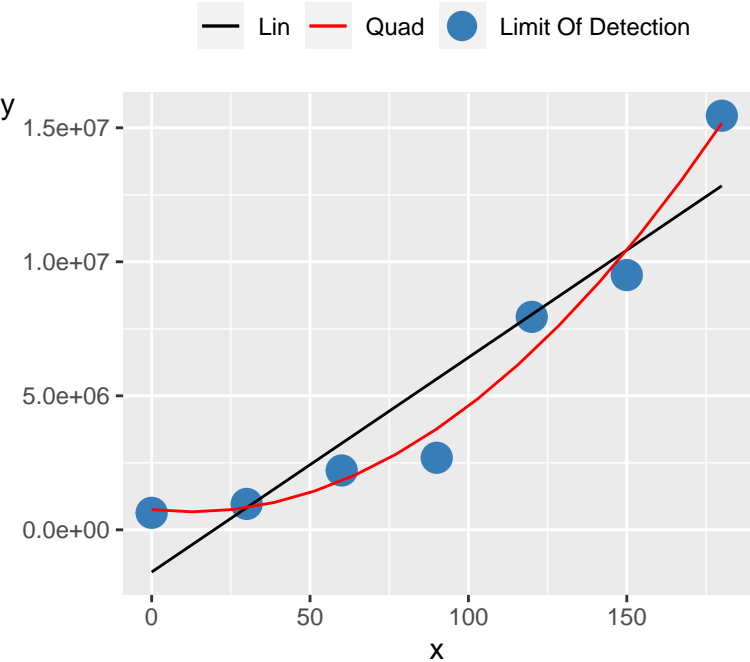
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	81.40
mandel_p_val	4.12e-04
concavity	585.16
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	117.31

Limit Of Detection 065



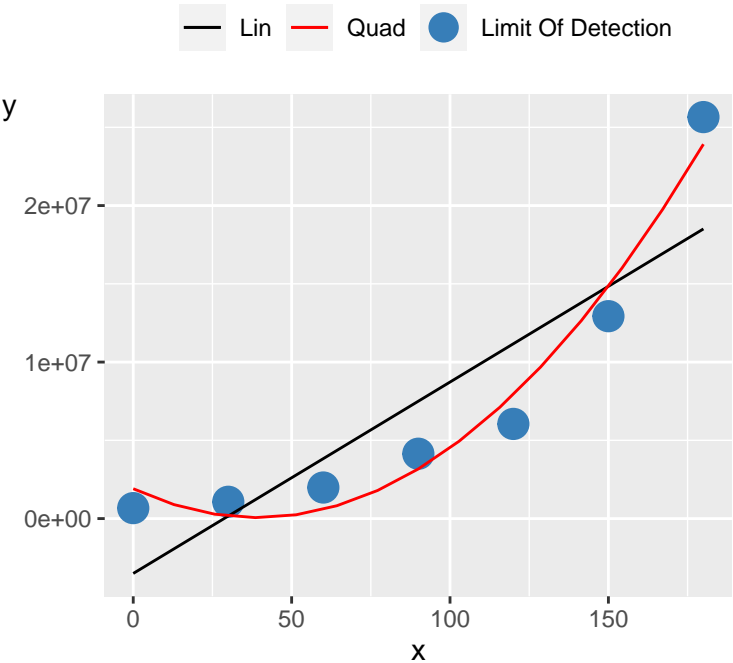
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Limit of Detection
r_corr	0.92
pra_linear	77.34
mandel_p_val	0.17
concavity	388.58
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	2.80

Limit Of Detection 066



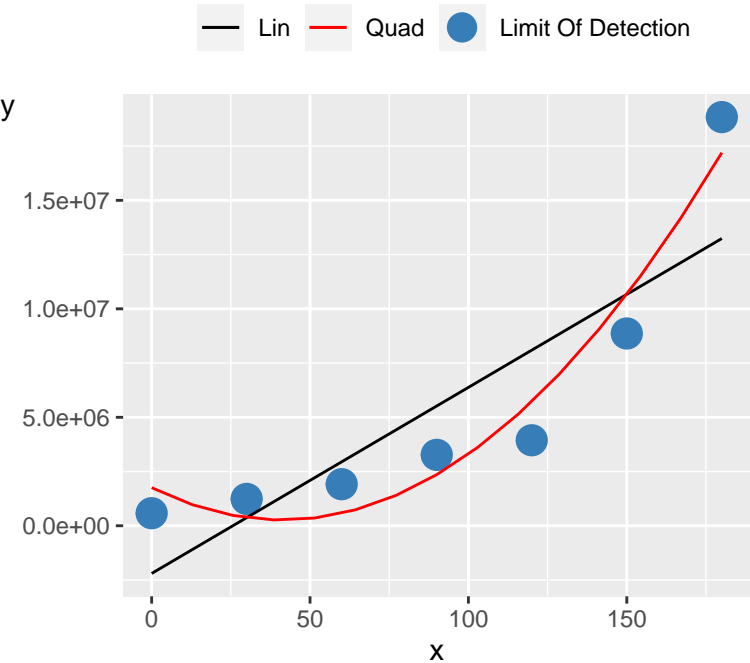
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	82.53
mandel_p_val	0.01
concavity	518.38
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	18.25

Limit Of Detection 067



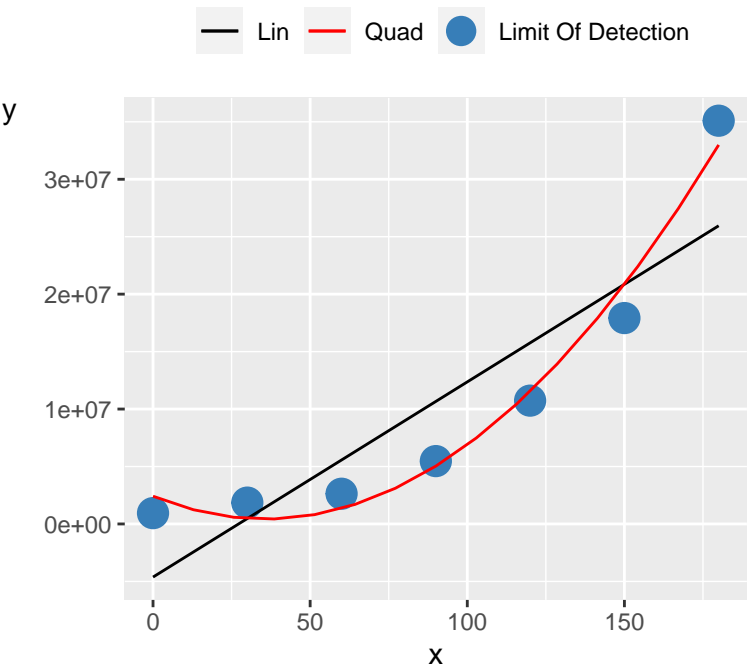
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	73.52
mandel_p_val	7.21e-03
concavity	1202.96
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	25.54

Limit Of Detection 068



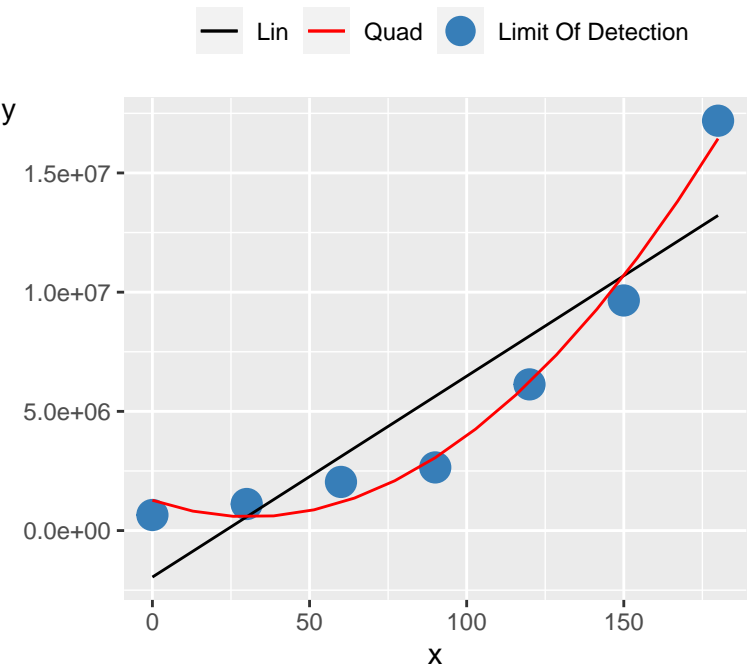
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	70.40
mandel_p_val	0.02
concavity	878.78
r2_linear	0.74
r2_adj_linear	0.68
mandel_stats	15.14

Limit Of Detection 069



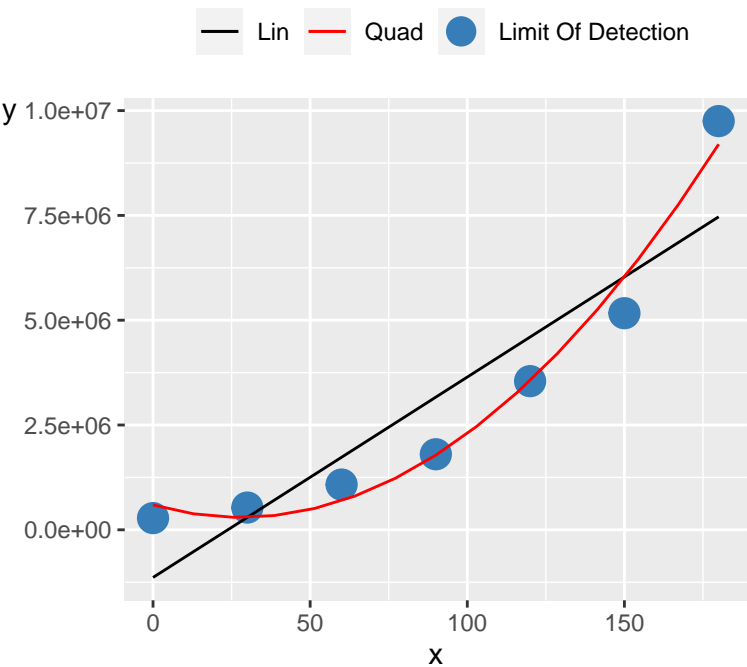
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.18
mandel_p_val	4.33e-03
concavity	1563.77
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	33.89

Limit Of Detection 070



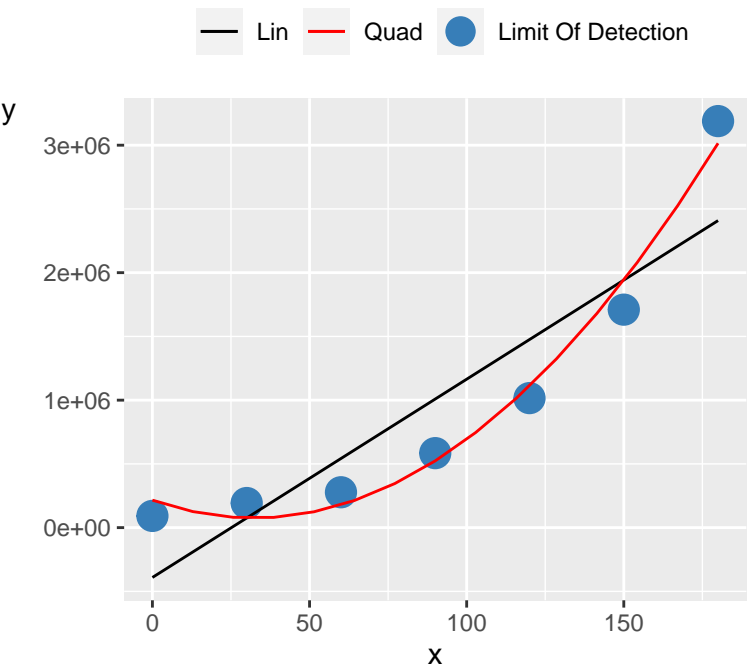
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	76.11
mandel_p_val	2.79e-03
concavity	715.80
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	43.03

Limit Of Detection 071



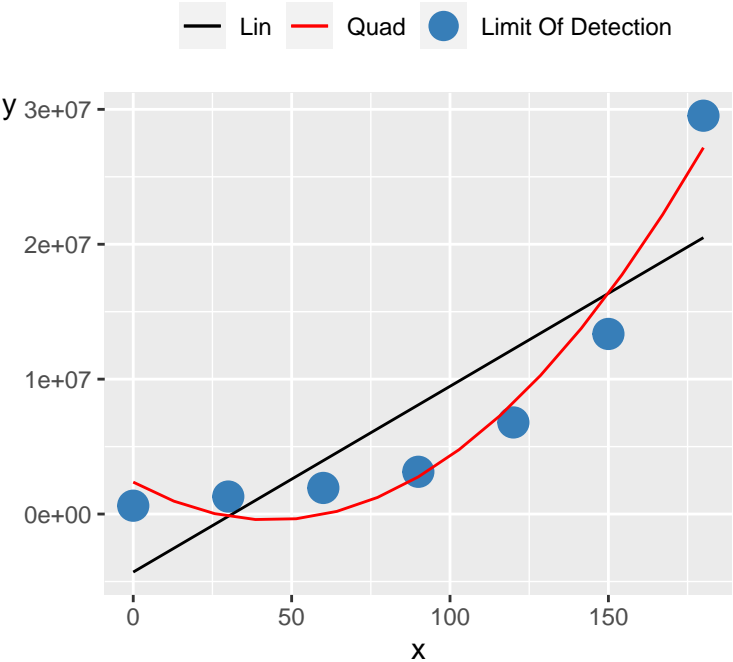
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	78.04
mandel_p_val	5.54e-03
concavity	384.41
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	29.61

Limit Of Detection 072

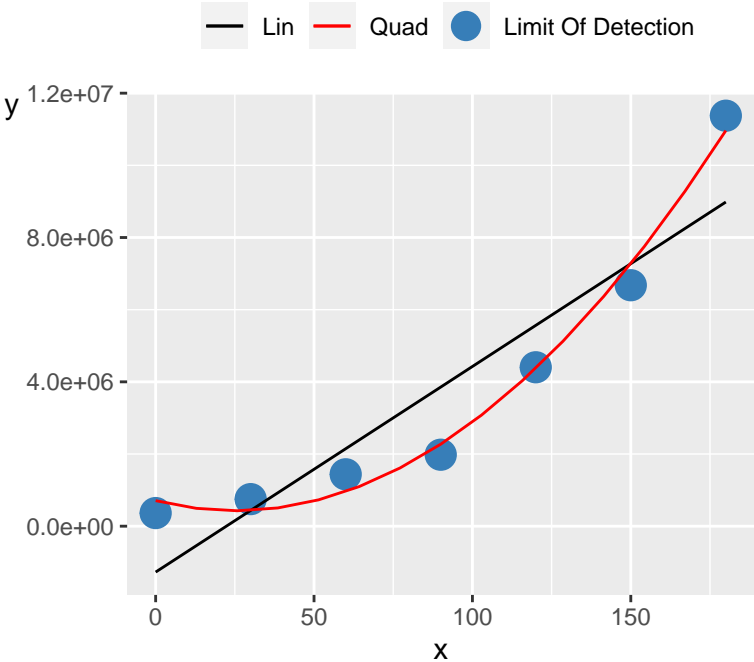


wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.53
mandel_p_val	3.81e-03
concavity	134.76
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	36.40

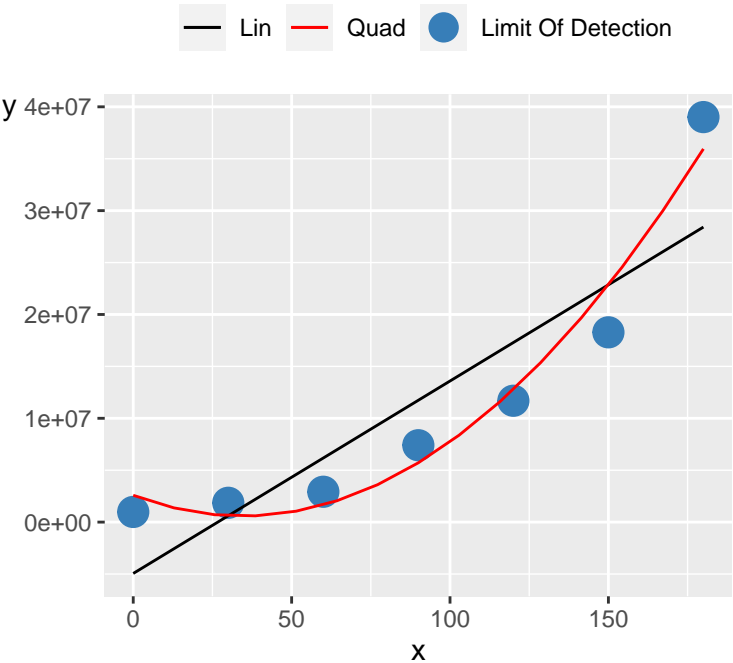
Limit Of Detection 073



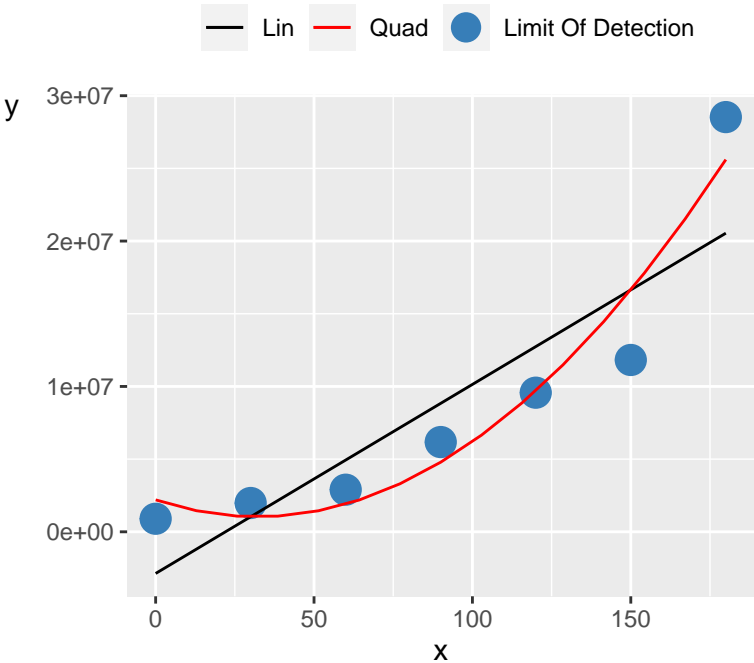
Limit Of Detection 074



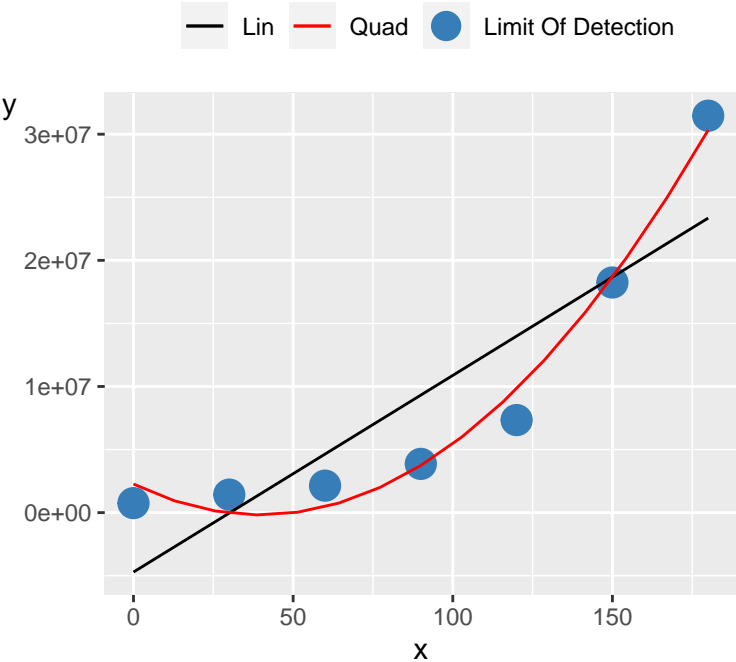
Limit Of Detection 075



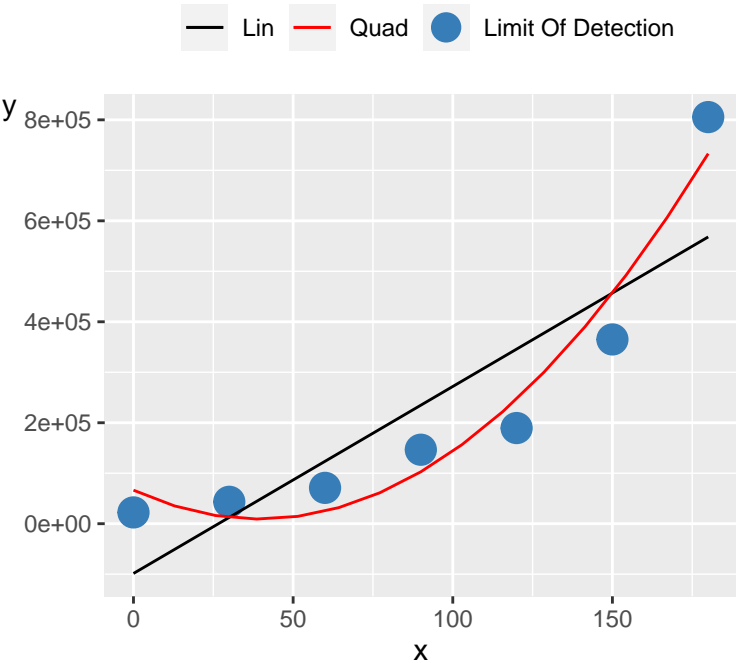
Limit Of Detection 076



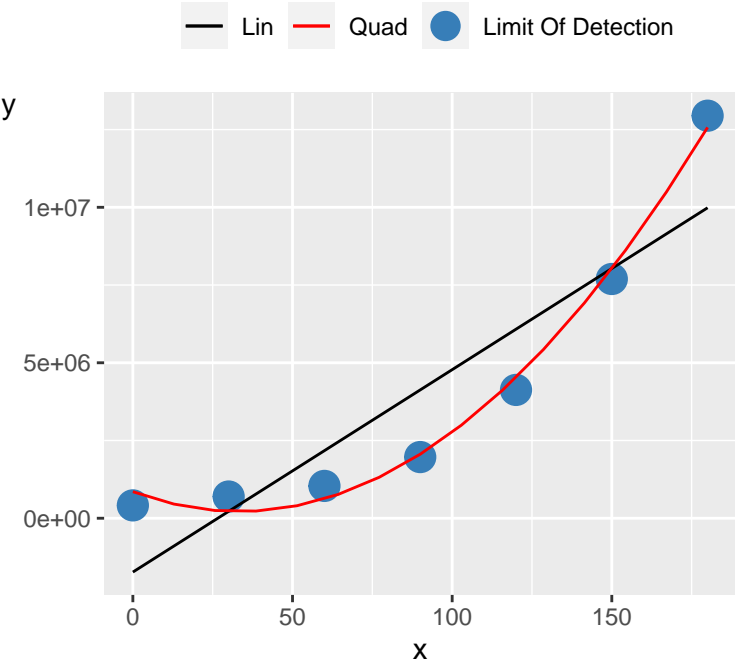
Limit Of Detection 077



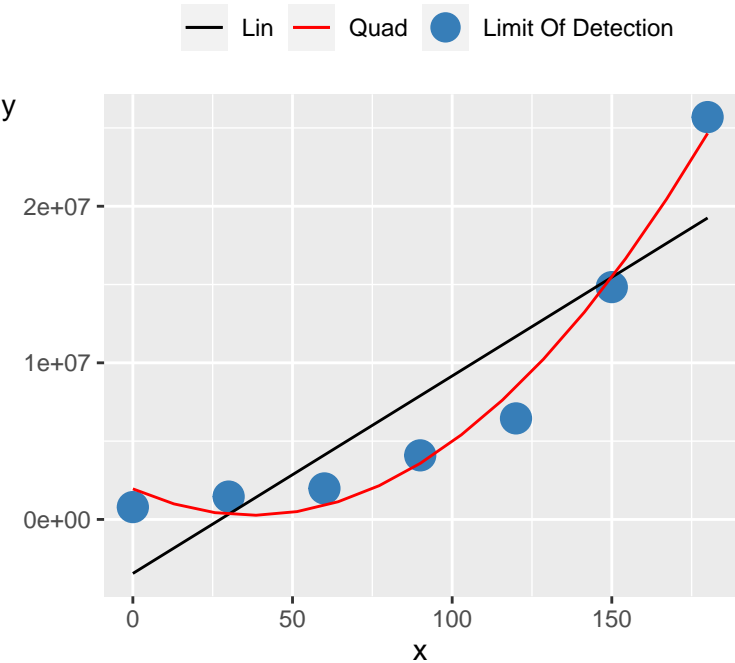
Limit Of Detection 079



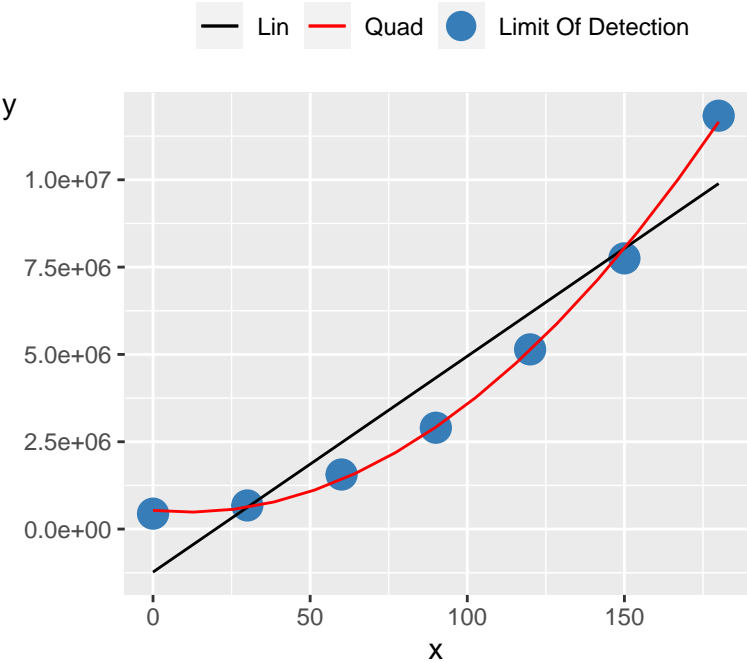
Limit Of Detection 078



Limit Of Detection 080

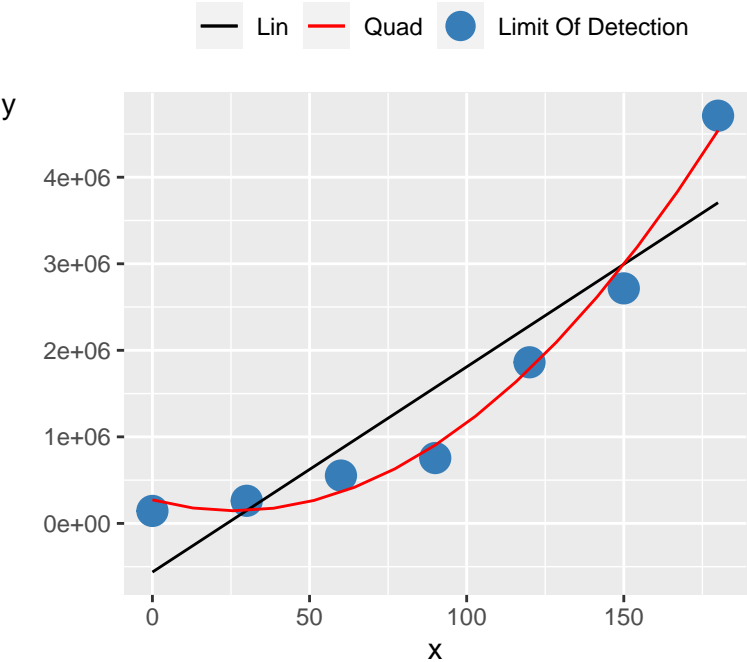


Limit Of Detection 081



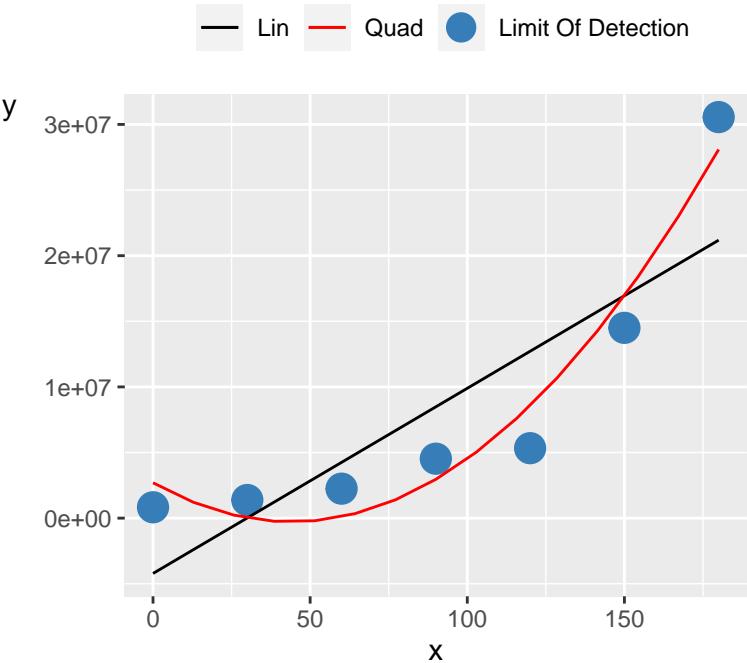
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.95
pra_linear	83.79
mandel_p_val	7.27e-05
concavity	392.31
r2_linear	0.90
r2_adj_linear	0.88
mandel_stats	284.02

Limit Of Detection 082



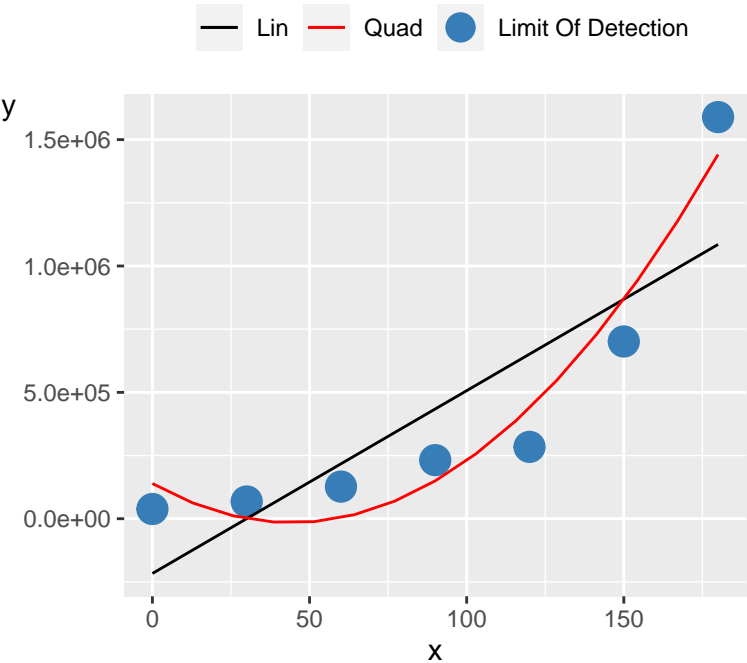
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.50
mandel_p_val	2.43e-03
concavity	185.35
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	46.41

Limit Of Detection 083



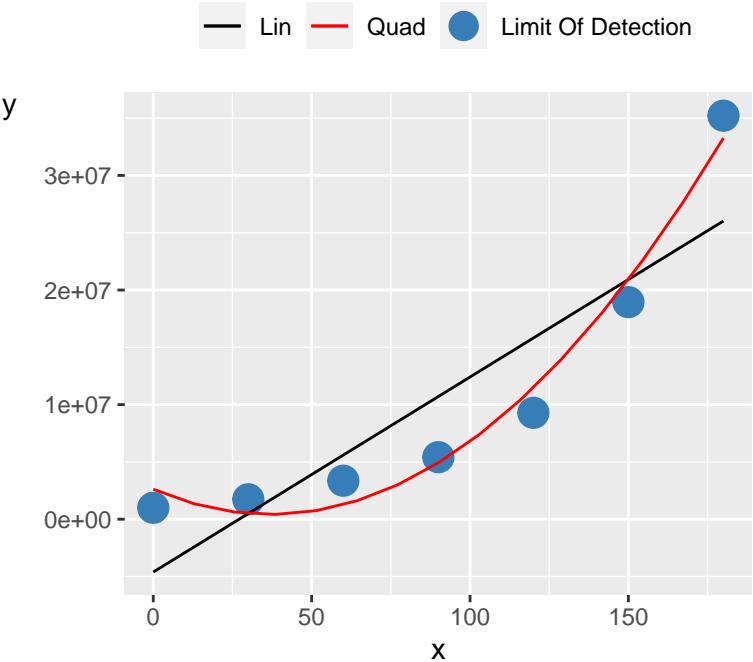
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	69.98
mandel_p_val	0.01
concavity	1535.71
r2_linear	0.72
r2_adj_linear	0.66
mandel_stats	18.35

Limit Of Detection 084



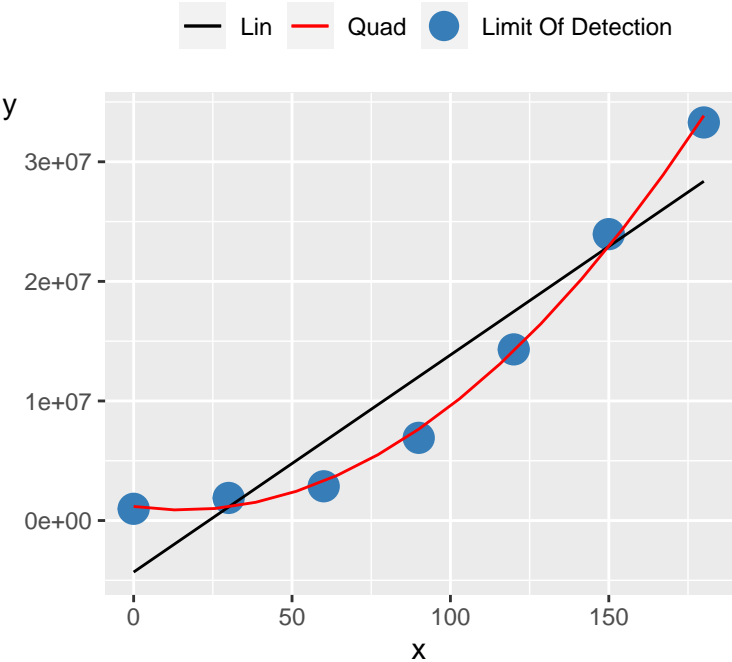
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.84
pra_linear	69.24
mandel_p_val	0.02
concavity	79.06
r2_linear	0.71
r2_adj_linear	0.65
mandel_stats	15.45

Limit Of Detection 085



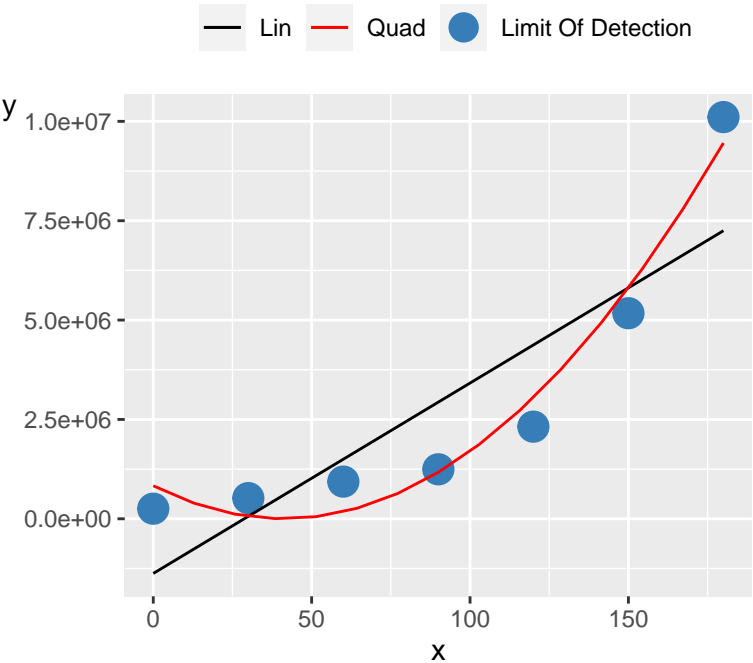
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	73.94
mandel_p_val	4.57e-03
concavity	1606.70
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	32.93

Limit Of Detection 086



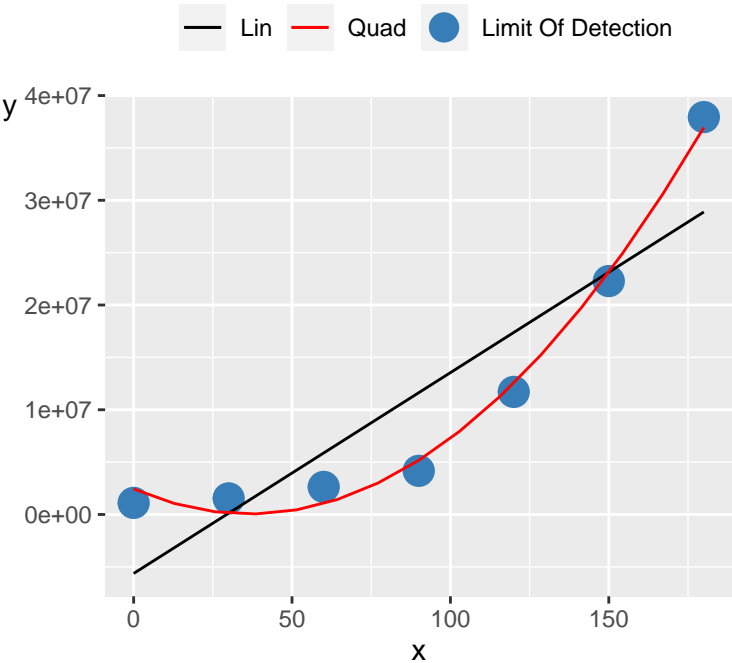
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	80.96
mandel_p_val	2.57e-04
concavity	1219.16
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	149.48

Limit Of Detection 087



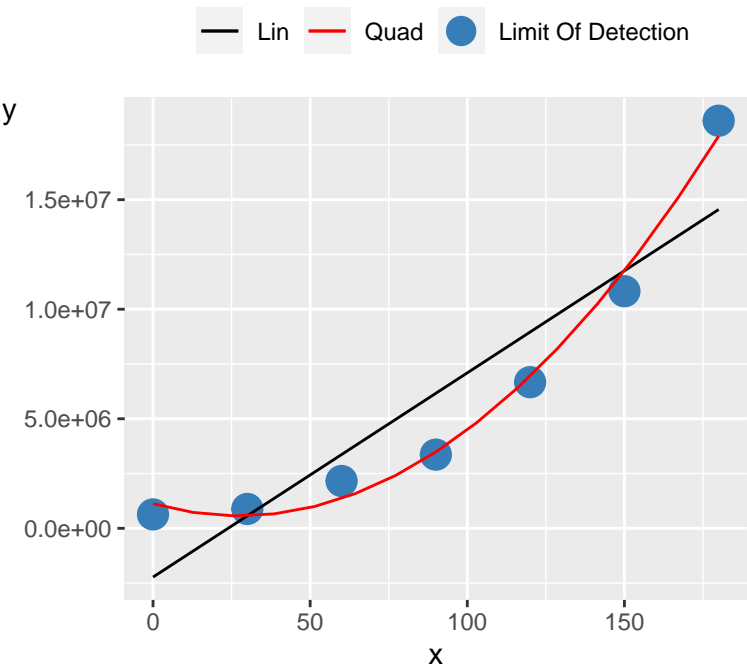
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	70.63
mandel_p_val	6.89e-03
concavity	490.25
r2_linear	0.75
r2_adj_linear	0.71
mandel_stats	26.21

Limit Of Detection 088



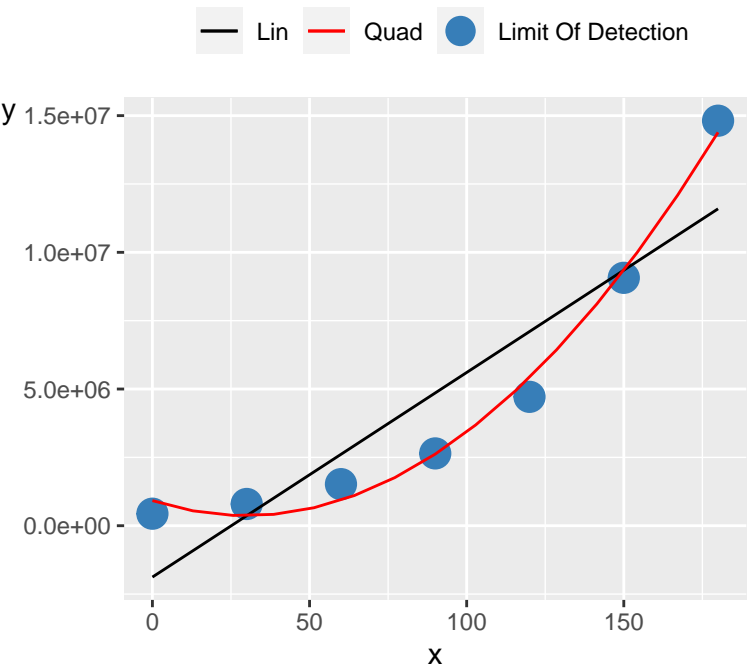
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.04
mandel_p_val	6.89e-04
concavity	1793.34
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	90.01

Limit Of Detection 089



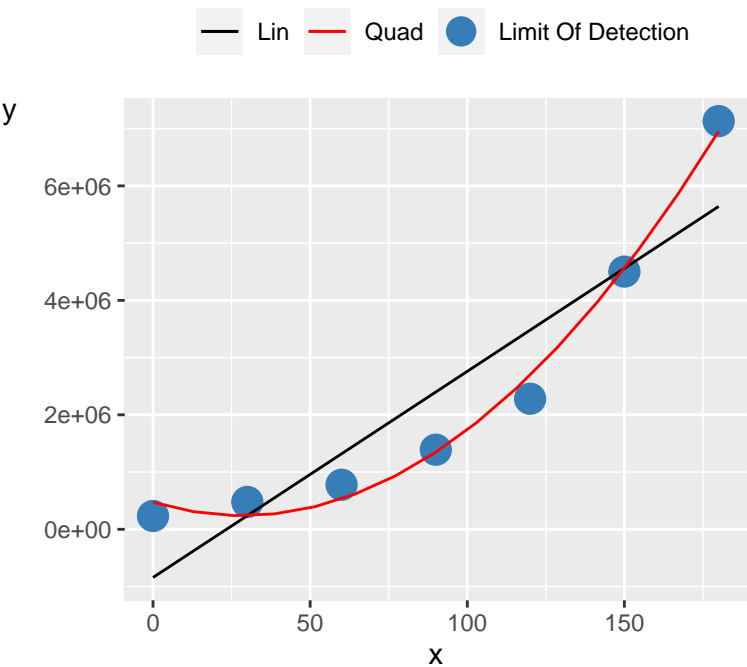
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.88
mandel_p_val	1.42e-03
concavity	744.24
r2_linear	0.85
r2_adj_linear	0.81
mandel_stats	61.74

Limit Of Detection 090



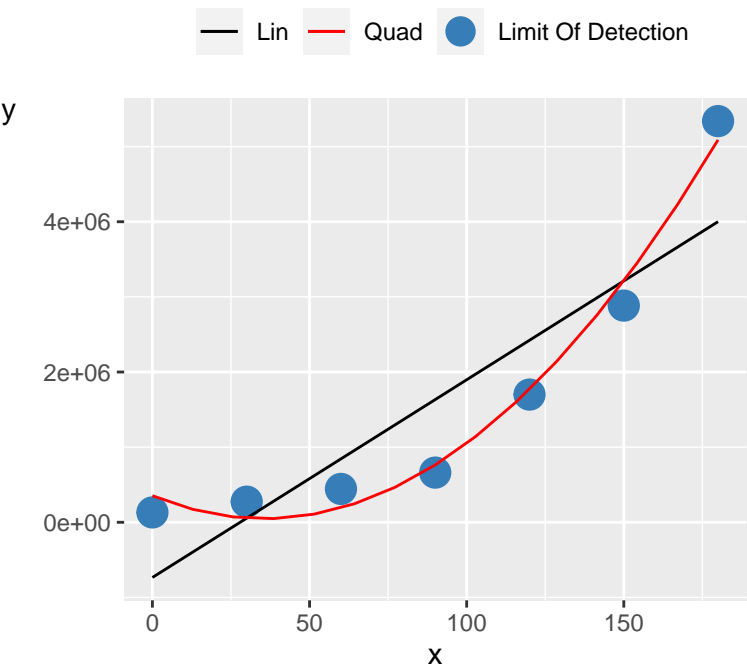
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	77.88
mandel_p_val	1.14e-03
concavity	621.54
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	69.11

Limit Of Detection 091



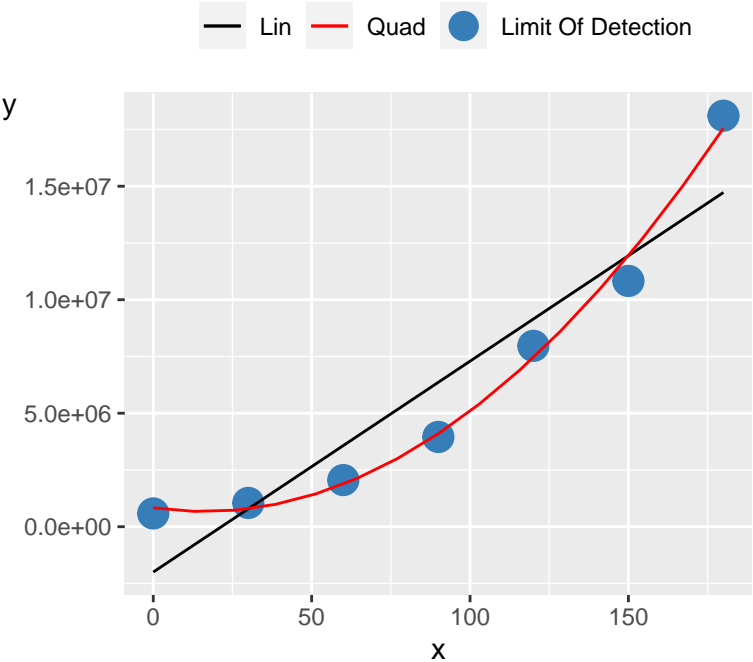
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	77.78
mandel_p_val	1.45e-03
concavity	292.10
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	60.96

Limit Of Detection 092



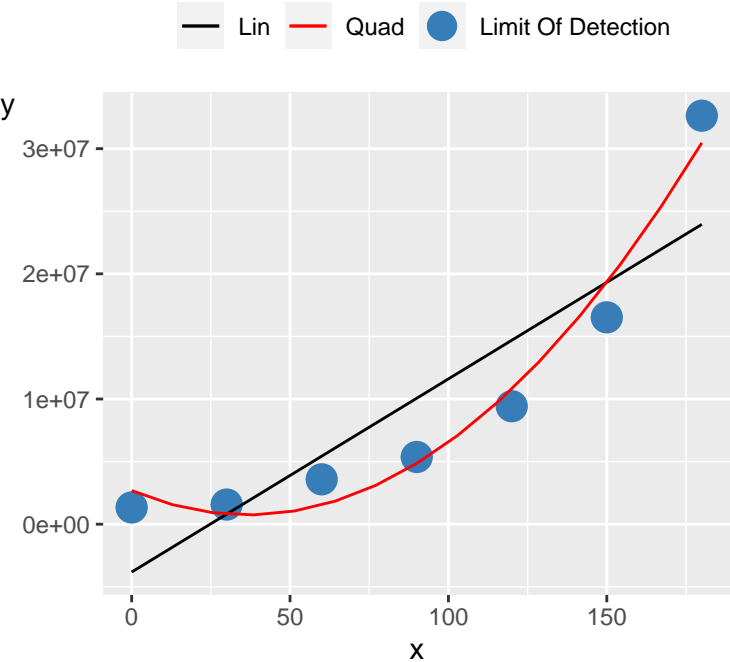
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	74.44
mandel_p_val	2.48e-03
concavity	241.78
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	45.83

Limit Of Detection 093



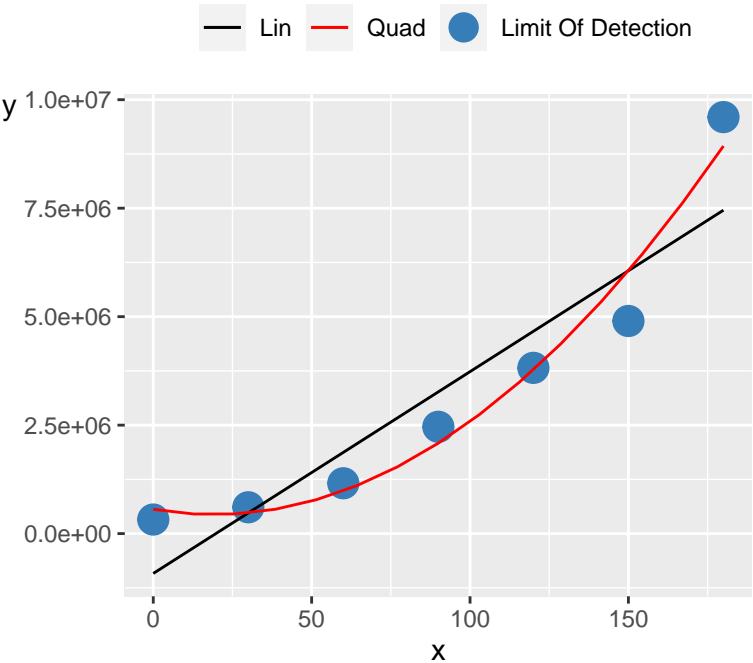
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	81.46
mandel_p_val	1.80e-03
concavity	629.21
r2_linear	0.88
r2_adj_linear	0.86
mandel_stats	54.34

Limit Of Detection 094



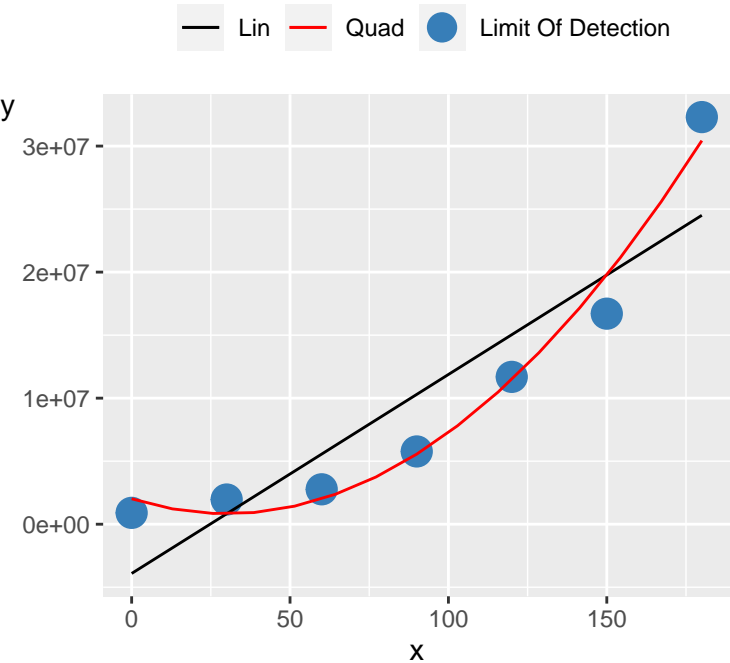
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.44
mandel_p_val	6.64e-03
concavity	1446.76
r2_linear	0.79
r2_adj_linear	0.74
mandel_stats	26.76

Limit Of Detection 095



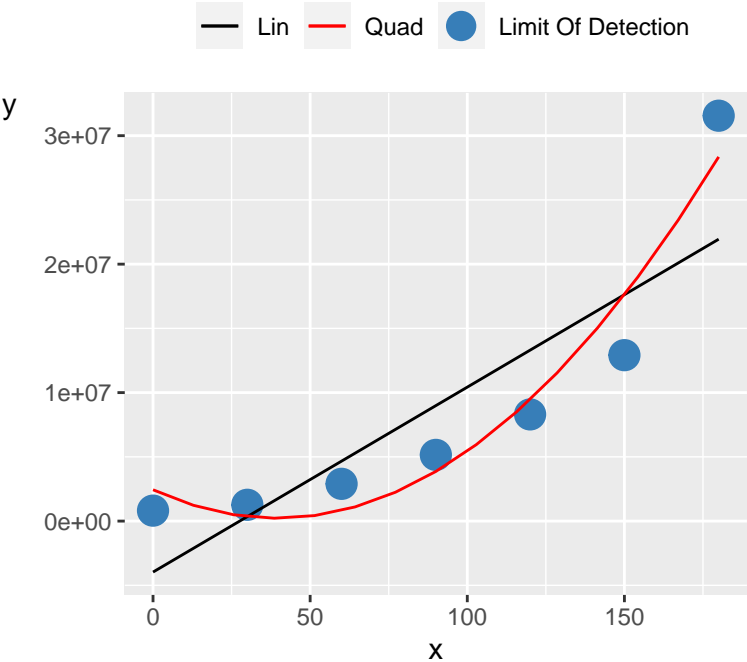
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.92
pra_linear	80.47
mandel_p_val	0.02
concavity	328.49
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	14.44

Limit Of Detection 096



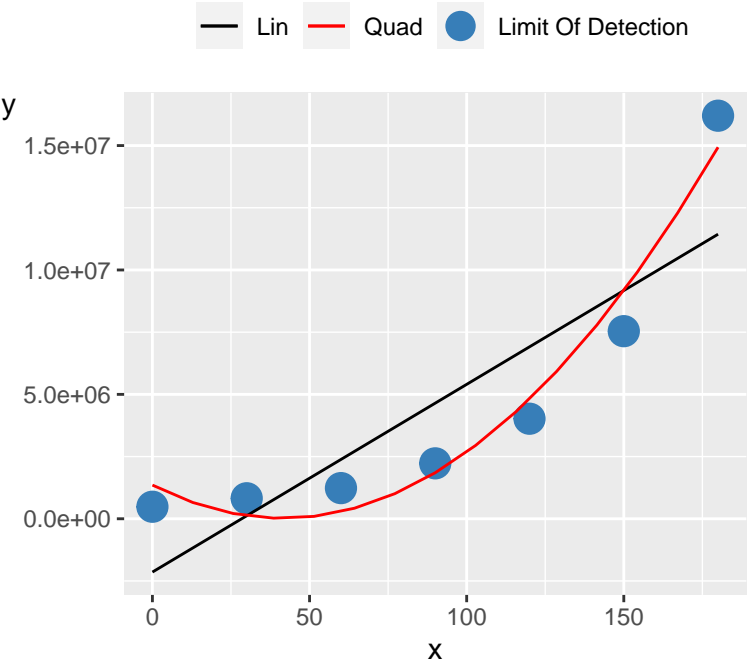
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	75.94
mandel_p_val	5.64e-03
concavity	1316.63
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	29.32

Limit Of Detection 097



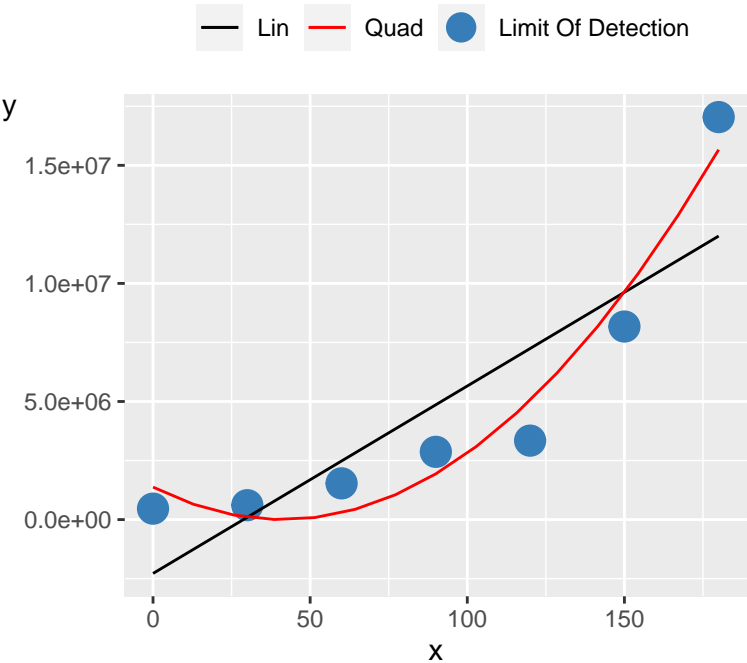
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	72.30
mandel_p_val	0.02
concavity	1423.49
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	12.75

Limit Of Detection 098



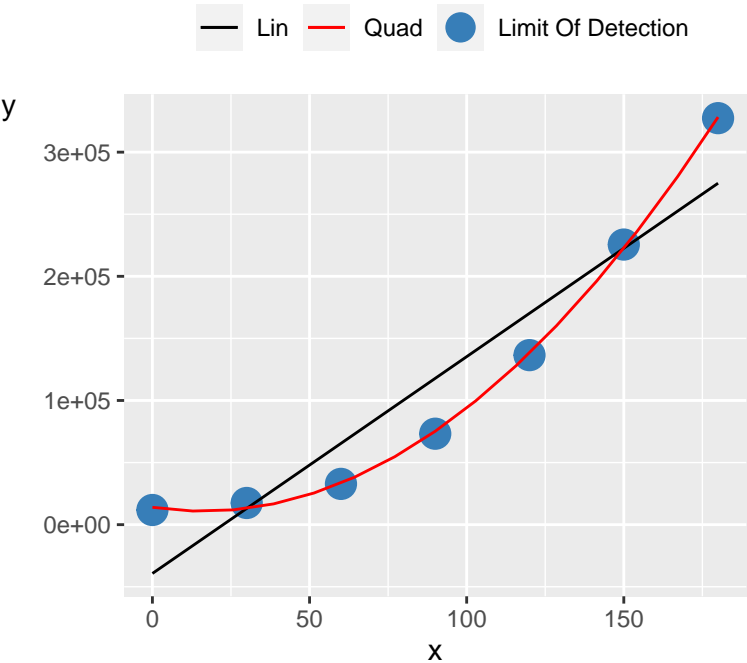
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	71.38
mandel_p_val	8.77e-03
concavity	777.06
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	22.85

Limit Of Detection 099



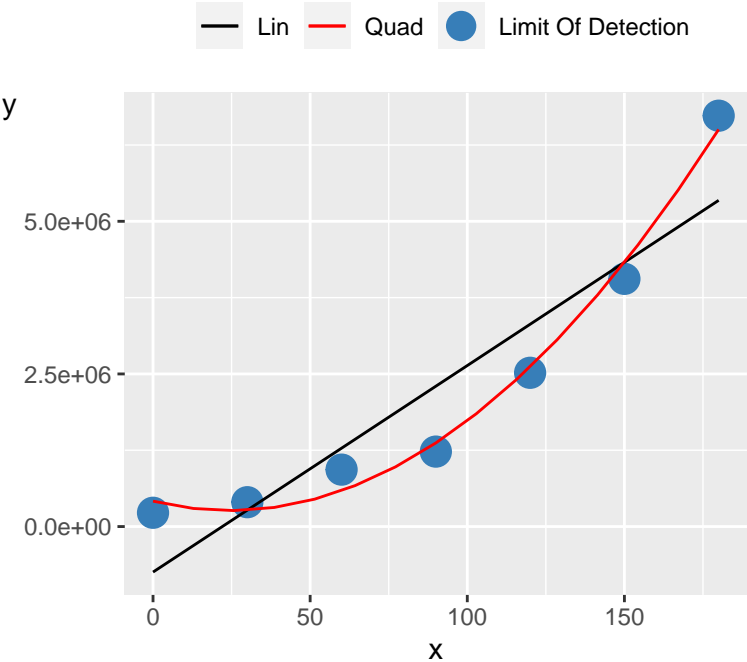
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	72.09
mandel_p_val	0.01
concavity	812.51
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	17.22

Limit Of Detection 100



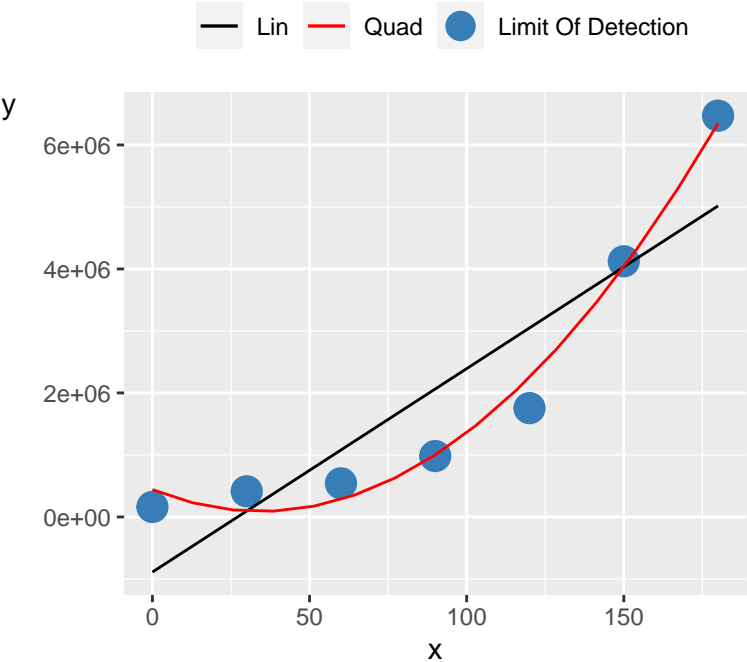
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	82.06
mandel_p_val	6.83e-06
concavity	11.84
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	933.62

Limit Of Detection 101



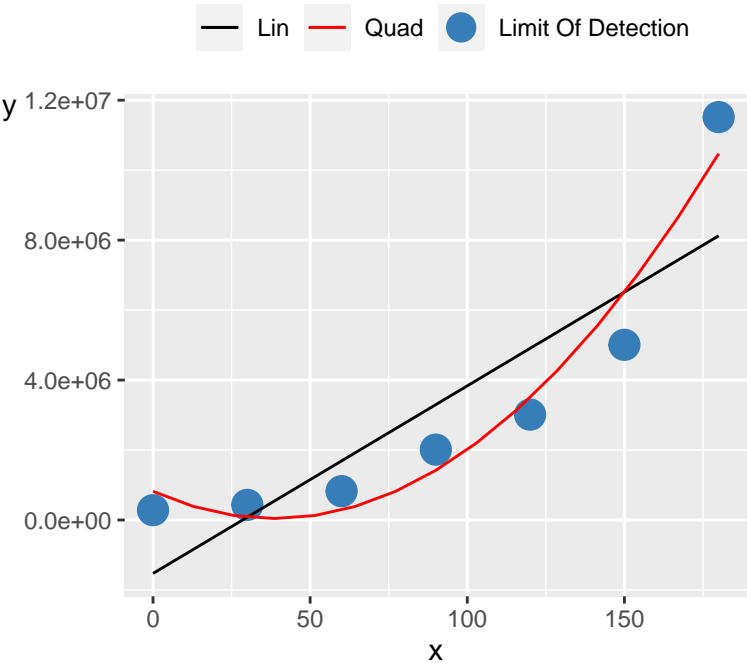
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.93
pra_linear	78.79
mandel_p_val	1.73e-03
concavity	258.11
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	55.59

Limit Of Detection 102



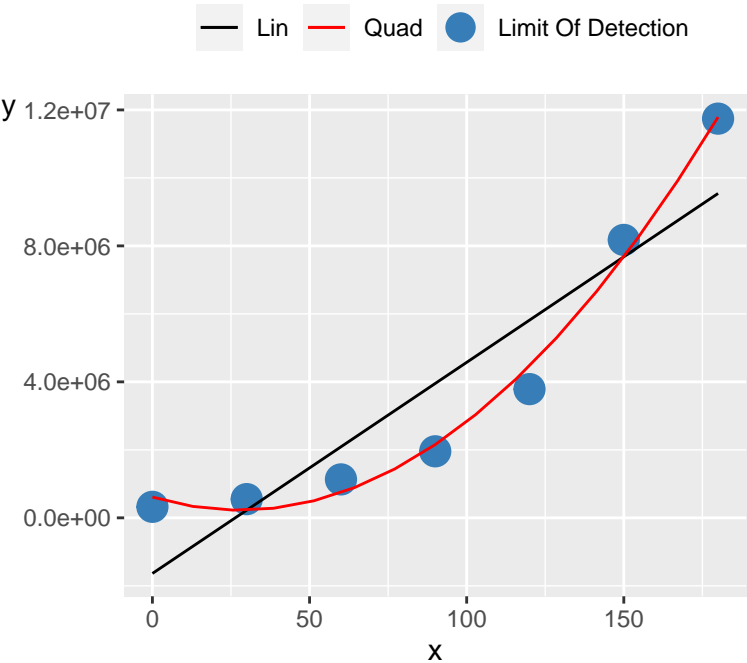
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	74.75
mandel_p_val	2.46e-03
concavity	295.60
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	46.04

Limit Of Detection 103



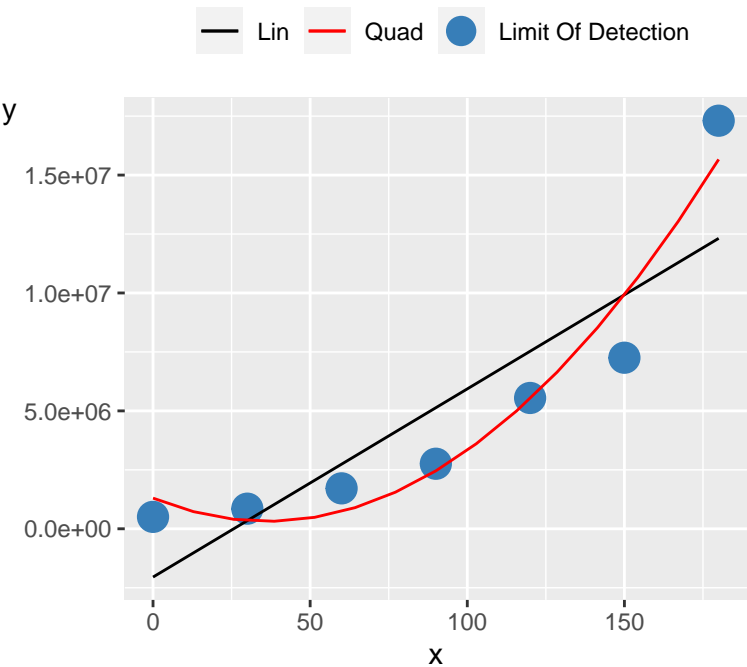
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	73.82
mandel_p_val	0.02
concavity	521.64
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	15.89

Limit Of Detection 104



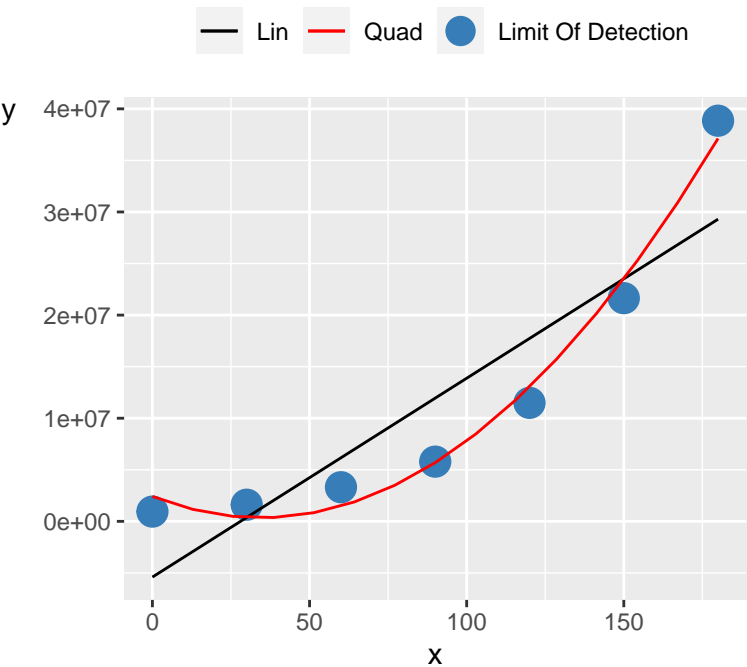
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.39
mandel_p_val	1.40e-03
concavity	499.37
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	62.24

Limit Of Detection 105



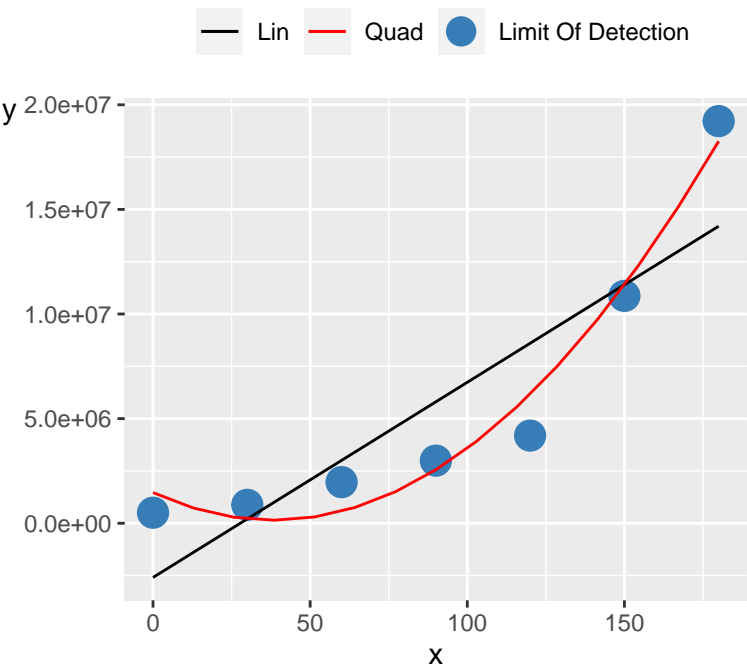
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	73.60
mandel_p_val	0.02
concavity	743.92
r2_linear	0.76
r2_adj_linear	0.72
mandel_stats	12.81

Limit Of Detection 106



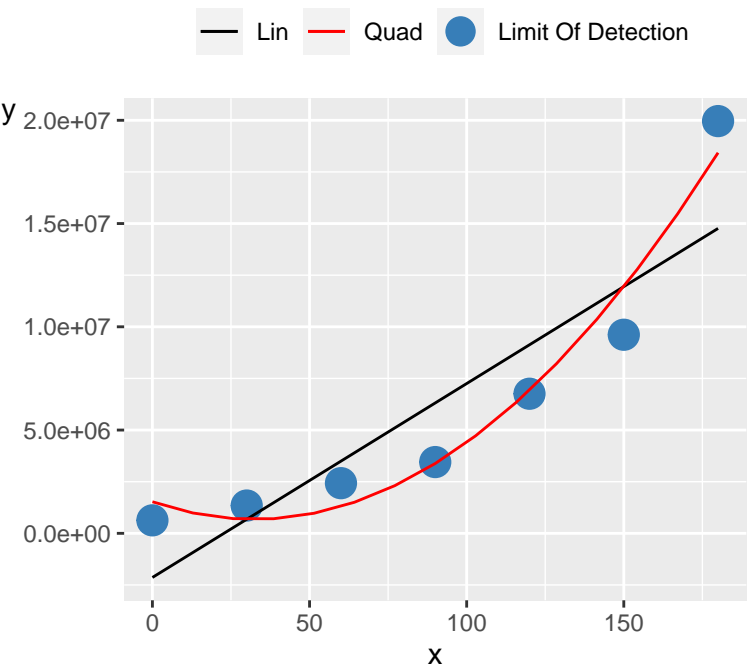
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.79
mandel_p_val	2.00e-03
concavity	1738.18
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	51.44

Limit Of Detection 107



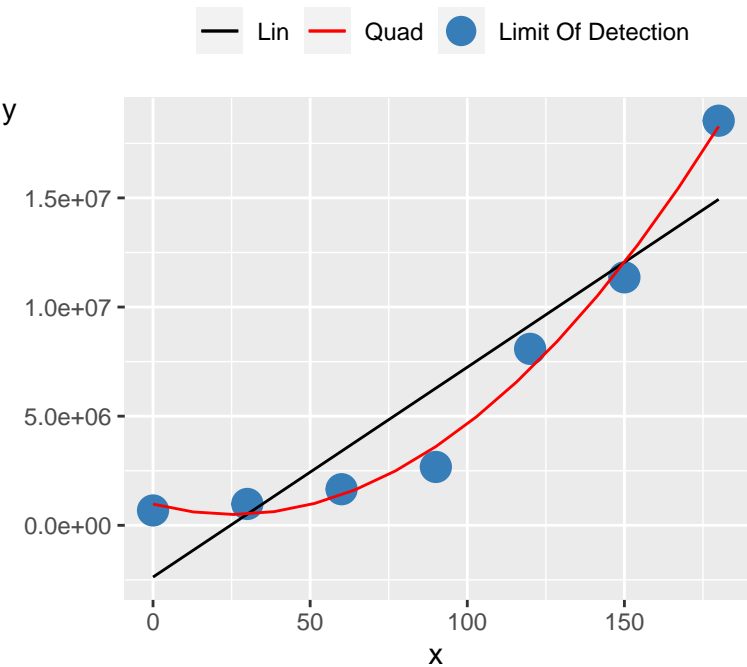
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	73.14
mandel_p_val	7.17e-03
concavity	901.92
r2_linear	0.77
r2_adj_linear	0.73
mandel_stats	25.62

Limit Of Detection 108



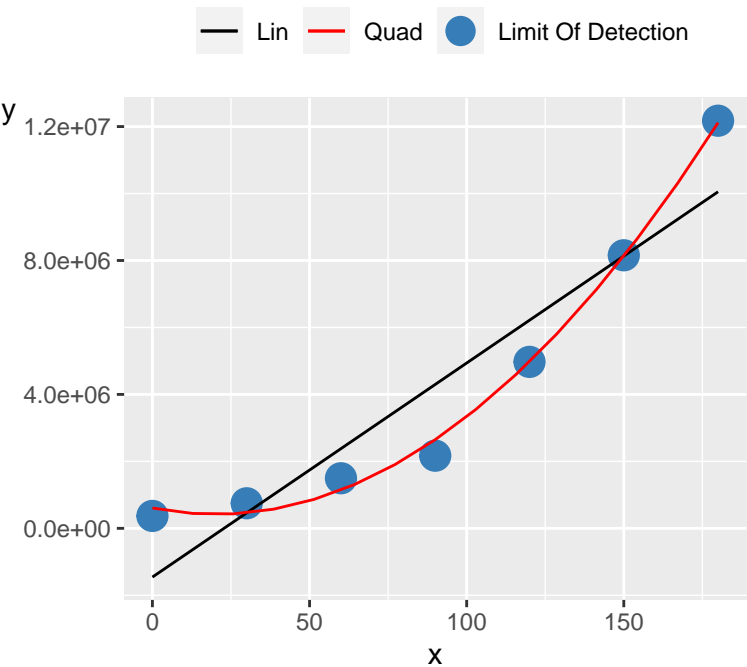
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.63
mandel_p_val	0.01
concavity	814.56
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	17.44

Limit Of Detection 109



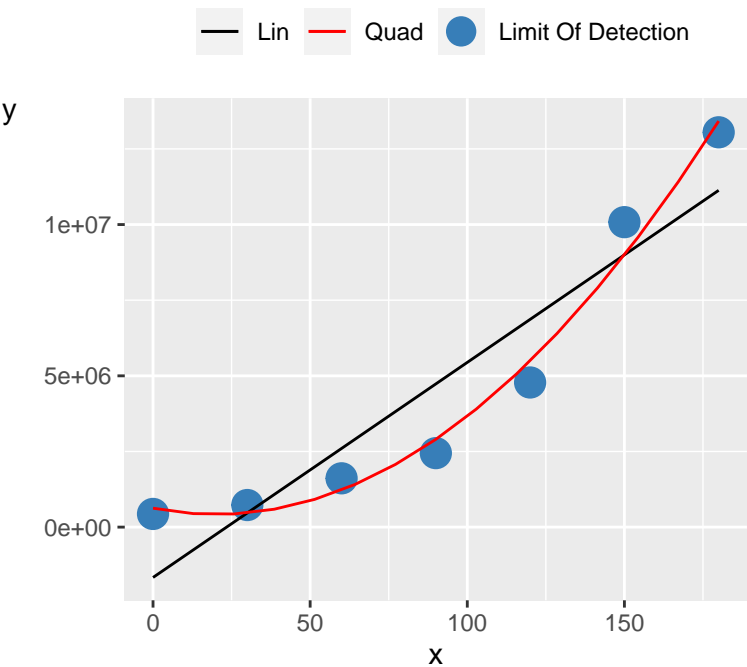
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.73
mandel_p_val	1.65e-03
concavity	743.13
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	56.98

Limit Of Detection 110



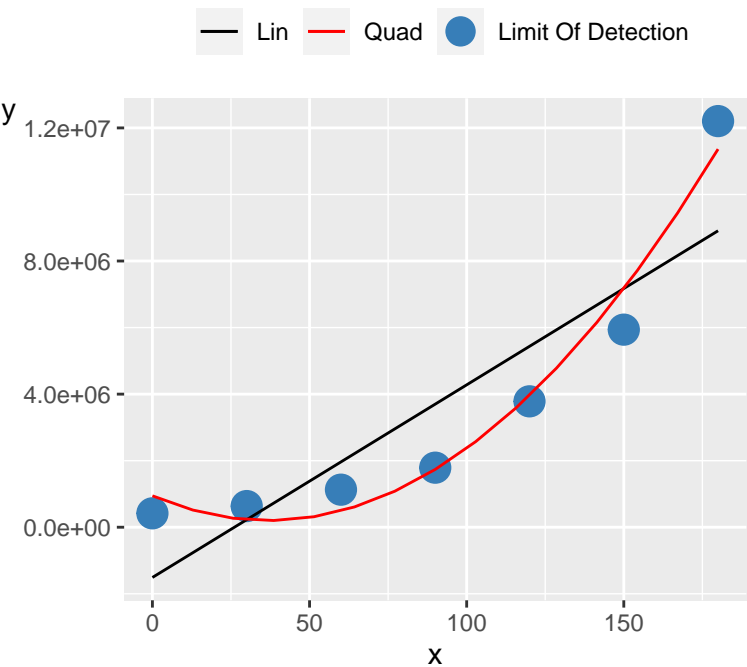
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	80.70
mandel_p_val	4.25e-04
concavity	458.30
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	115.47

Limit Of Detection 111



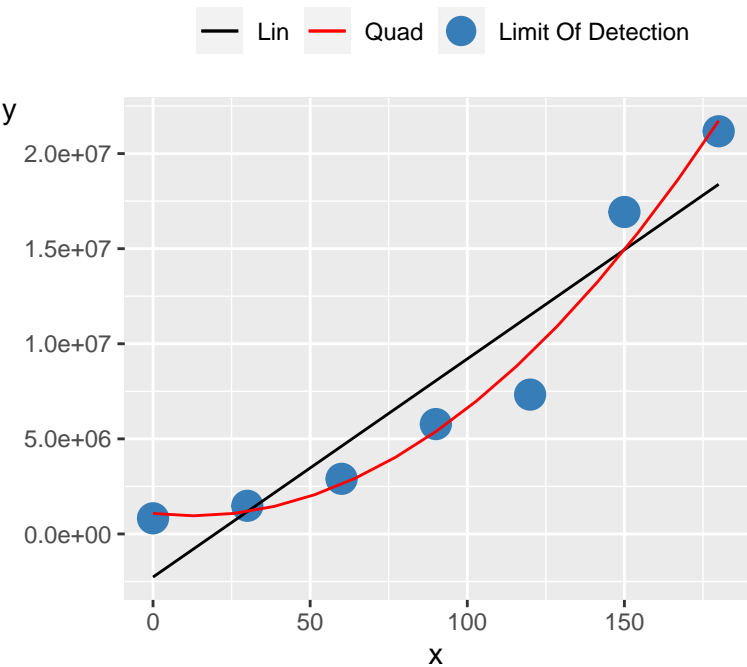
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.93
pra_linear	79.82
mandel_p_val	5.10e-03
concavity	508.74
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	30.99

Limit Of Detection 112

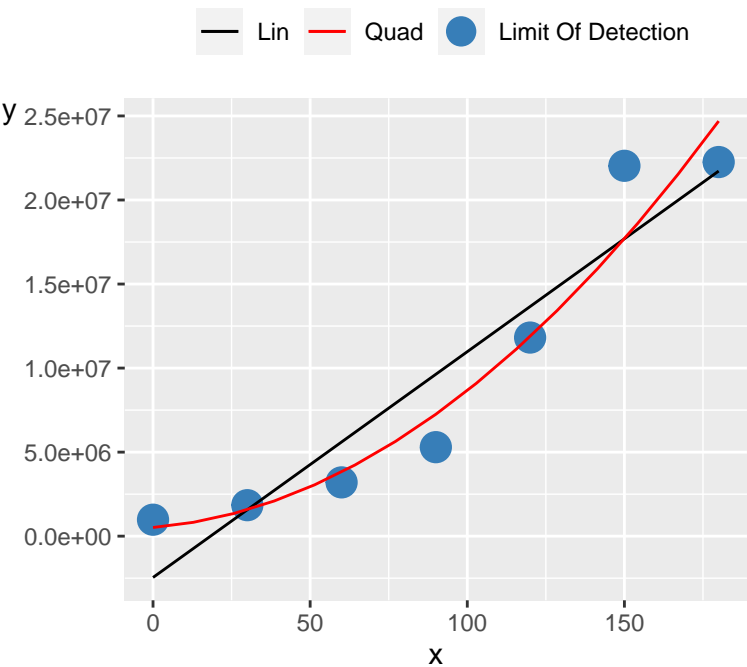


wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	73.97
mandel_p_val	7.03e-03
concavity	545.22
r2_linear	0.78
r2_adj_linear	0.74
mandel_stats	25.91

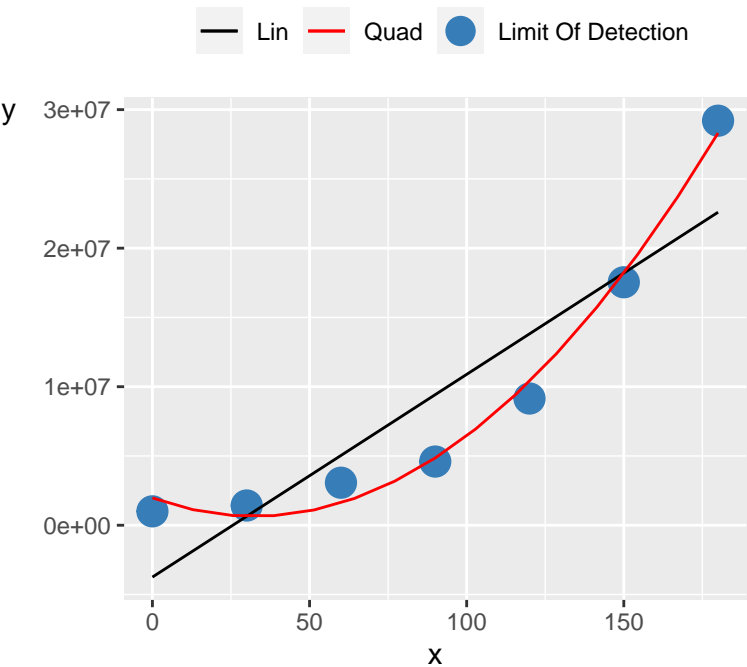
Limit Of Detection 113



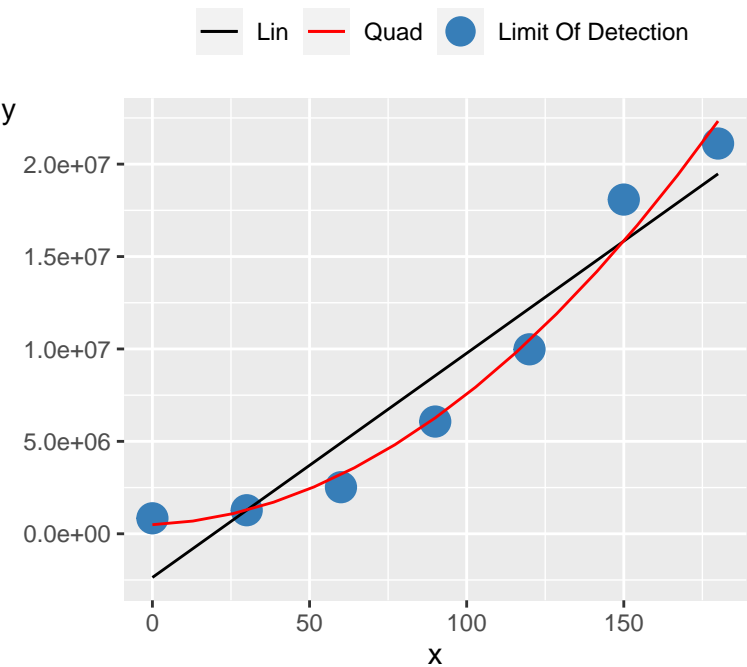
Limit Of Detection 115



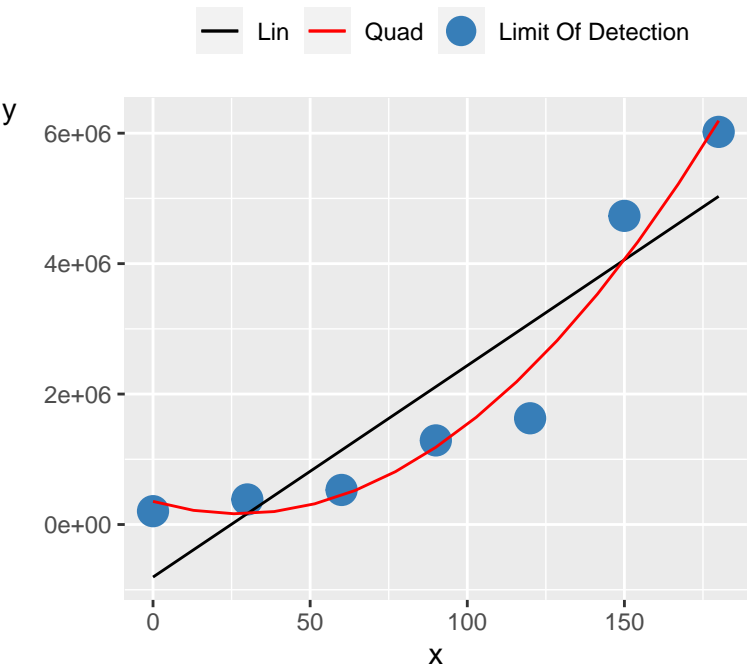
Limit Of Detection 114



Limit Of Detection 116

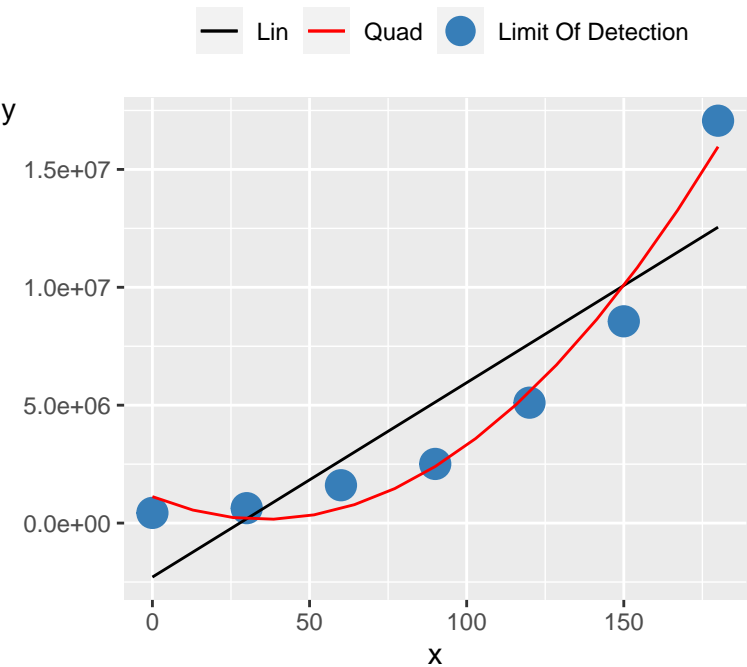


Limit Of Detection 117



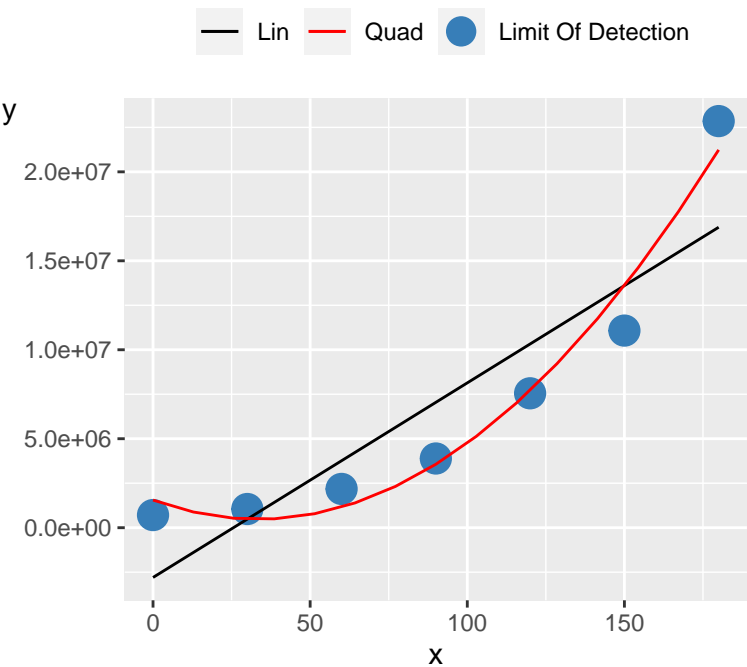
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	75.76
mandel_p_val	0.02
concavity	257.78
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	15.72

Limit Of Detection 118



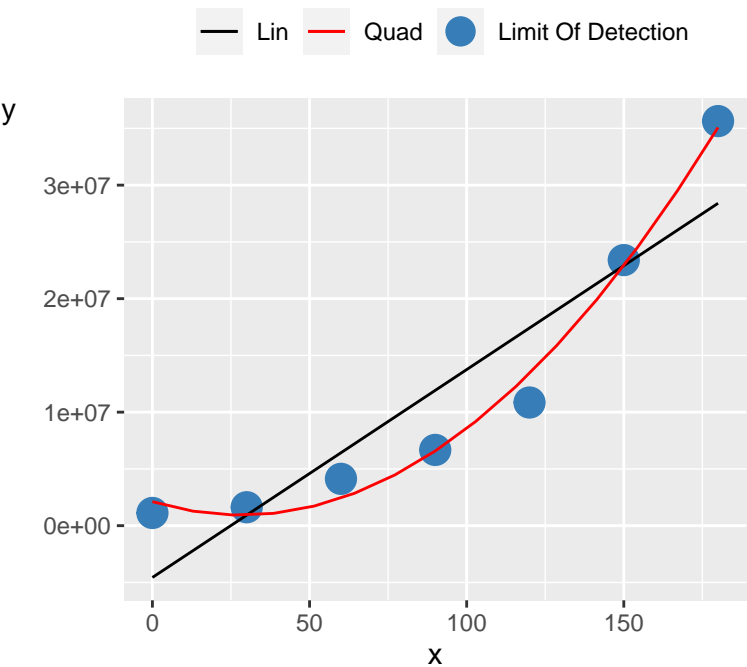
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.81
mandel_p_val	5.77e-03
concavity	758.29
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	28.94

Limit Of Detection 119



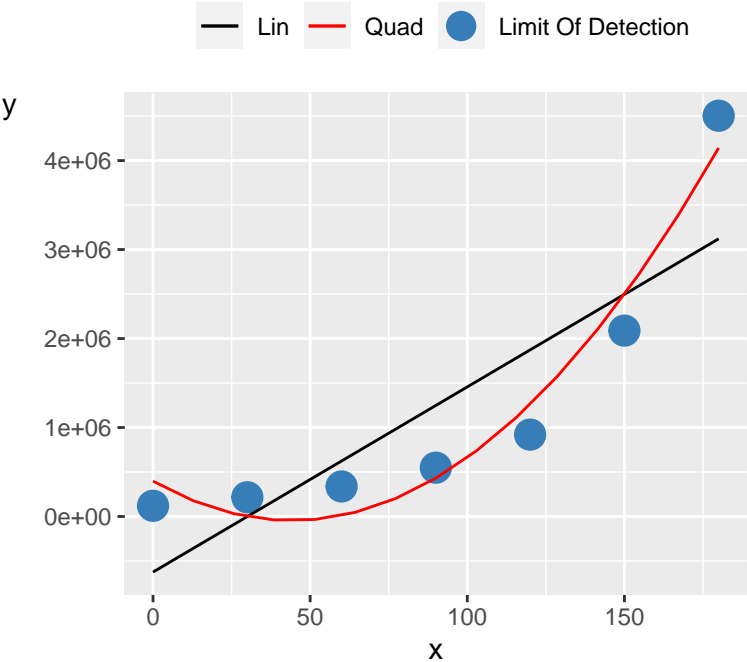
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	76.13
mandel_p_val	8.90e-03
concavity	966.41
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	22.67

Limit Of Detection 120



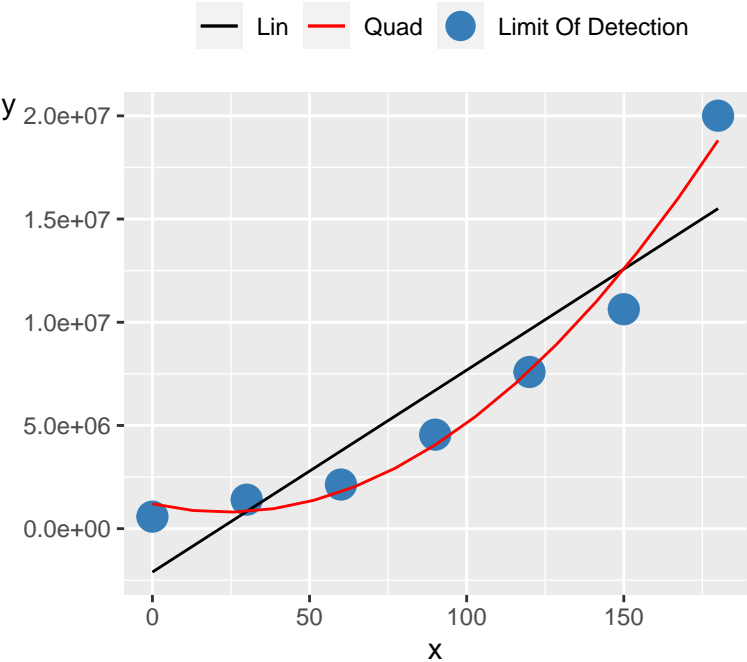
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.90
mandel_p_val	1.95e-03
concavity	1483.96
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	52.19

Limit Of Detection 121



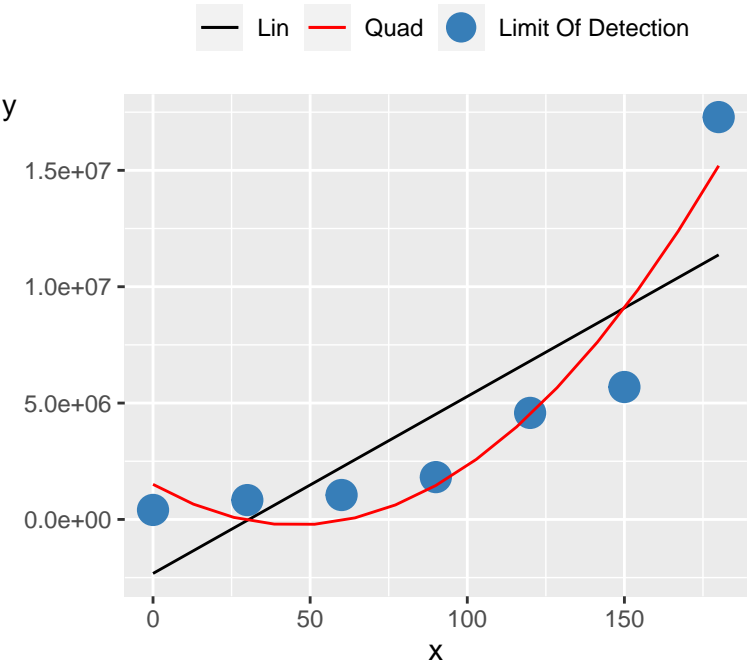
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	69.24
mandel_p_val	9.87e-03
concavity	226.92
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	21.36

Limit Of Detection 122



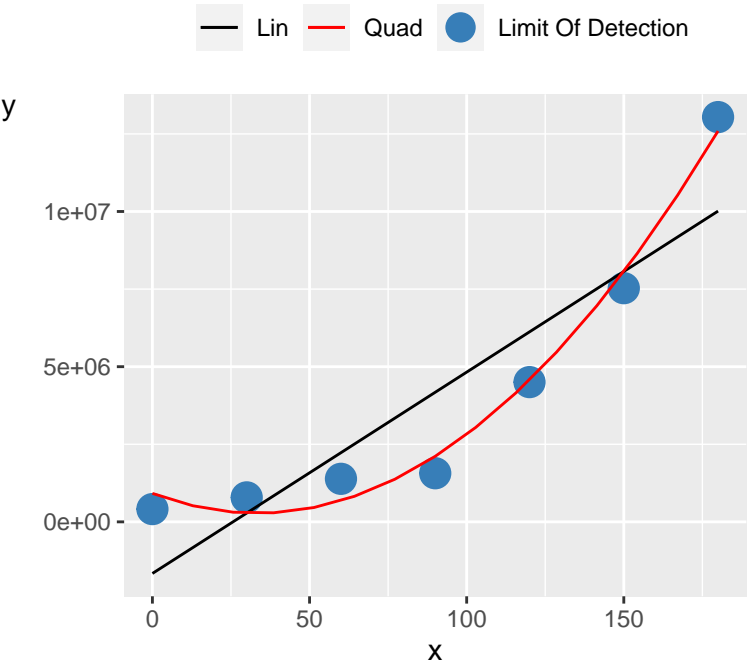
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.13
mandel_p_val	8.44e-03
concavity	734.68
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	23.37

Limit Of Detection 123



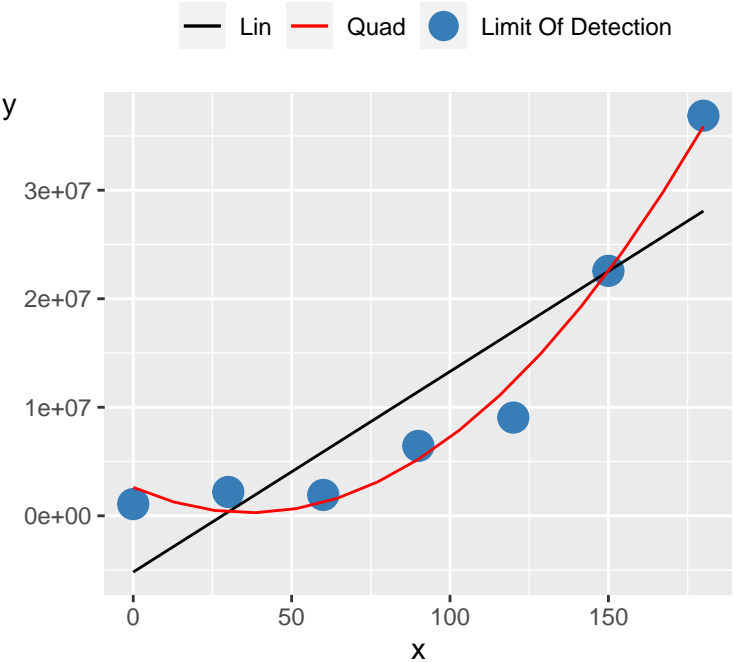
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.82
pra_linear	67.64
mandel_p_val	0.03
concavity	850.88
r2_linear	0.68
r2_adj_linear	0.62
mandel_stats	10.24

Limit Of Detection 124



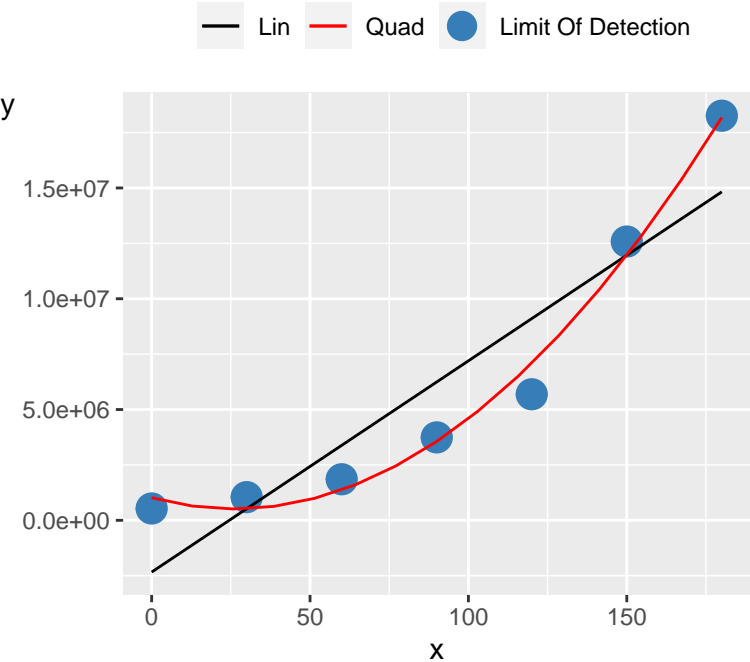
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	74.88
mandel_p_val	2.14e-03
concavity	573.20
r2_linear	0.81
r2_adj_linear	0.78
mandel_stats	49.62

Limit Of Detection 125



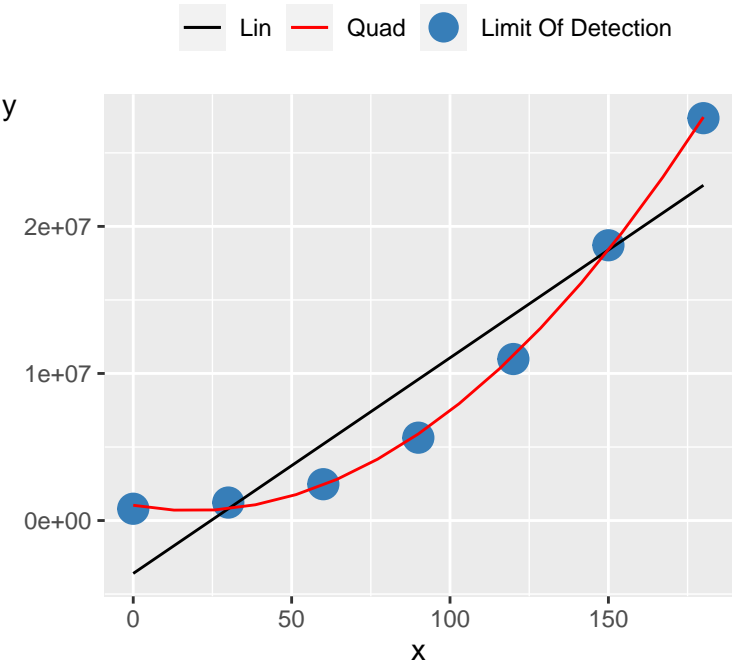
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	73.49
mandel_p_val	2.89e-03
concavity	1733.49
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	42.23

Limit Of Detection 126



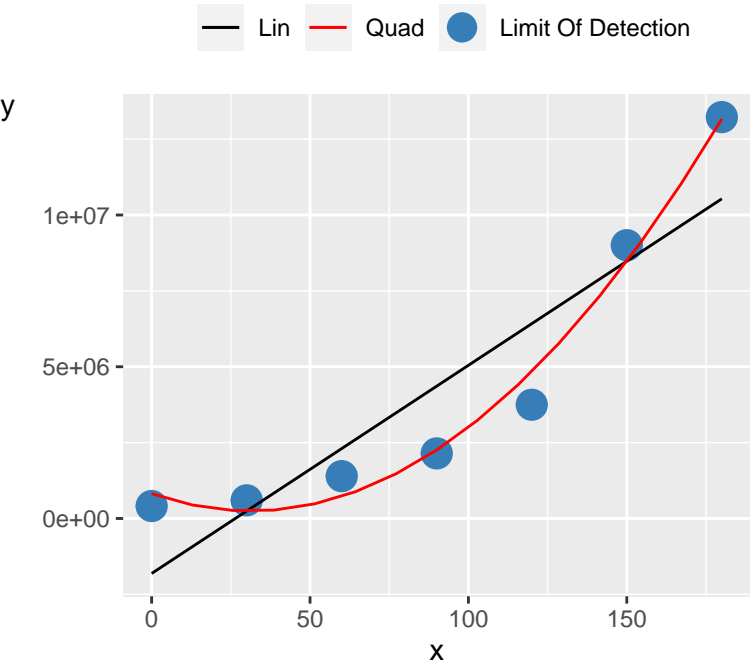
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.76
mandel_p_val	2.24e-03
concavity	745.81
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	48.40

Limit Of Detection 127



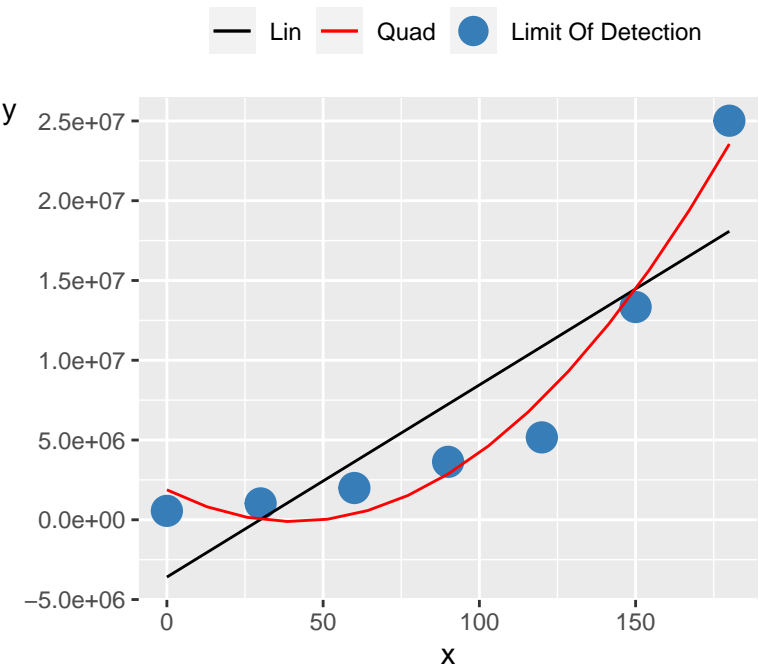
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	81.46
mandel_p_val	1.53e-05
concavity	1030.60
r2_linear	0.88
r2_adj_linear	0.86
mandel_stats	623.43

Limit Of Detection 128



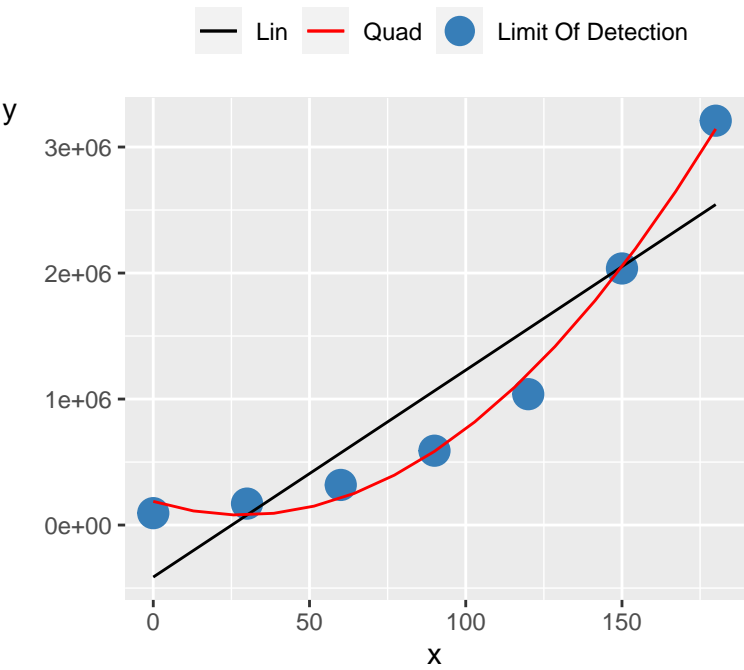
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	77.07
mandel_p_val	2.96e-03
concavity	584.47
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	41.73

Limit Of Detection 129



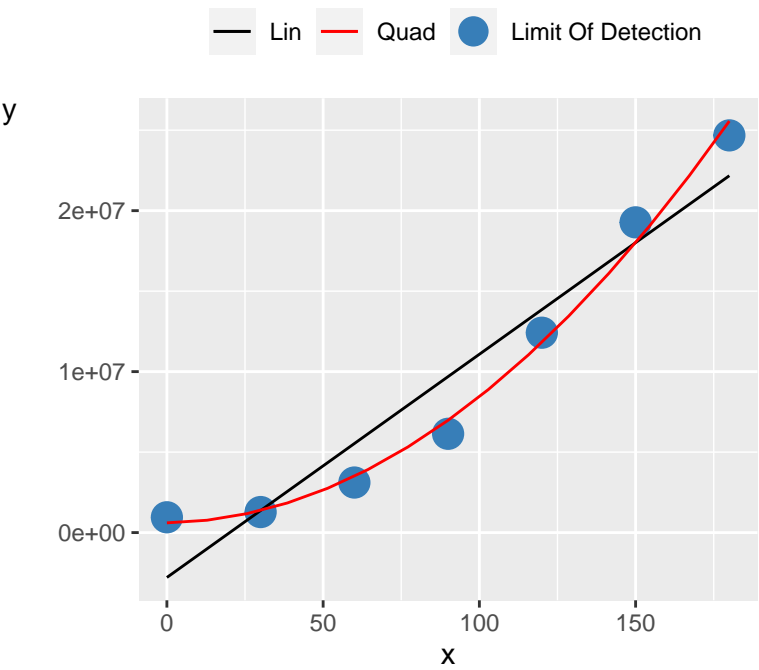
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.34
mandel_p_val	6.84e-03
concavity	1215.29
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	26.31

Limit Of Detection 130



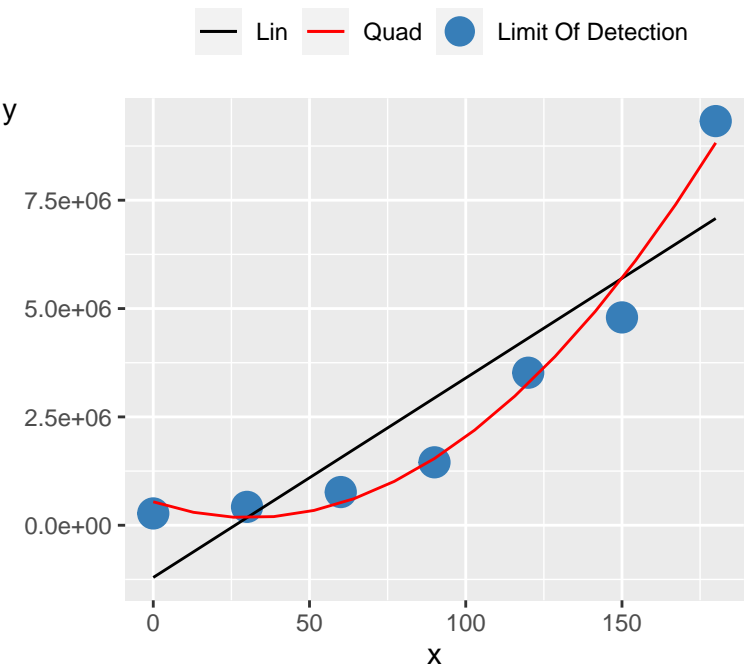
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.37
mandel_p_val	7.92e-04
concavity	133.41
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	83.74

Limit Of Detection 131



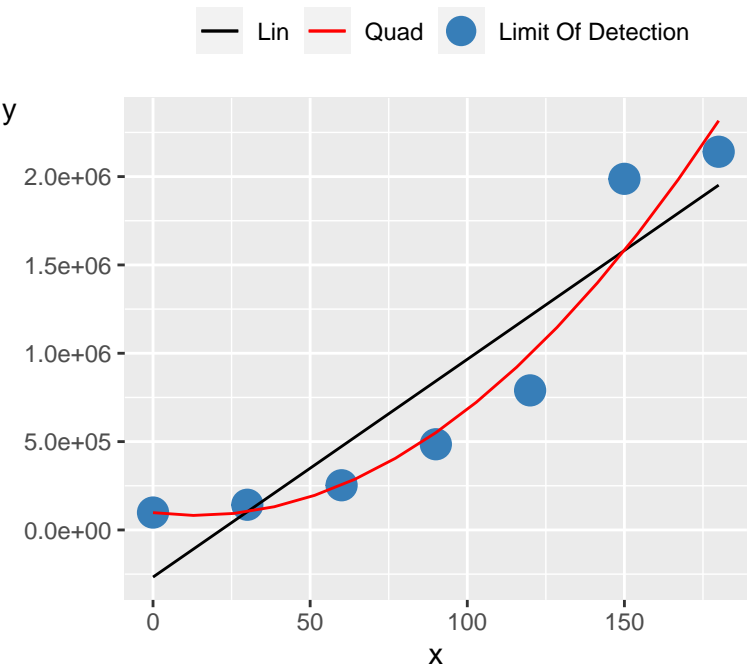
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.96
pra_linear	85.58
mandel_p_val	2.98e-03
concavity	753.95
r2_linear	0.92
r2_adj_linear	0.90
mandel_stats	41.54

Limit Of Detection 132



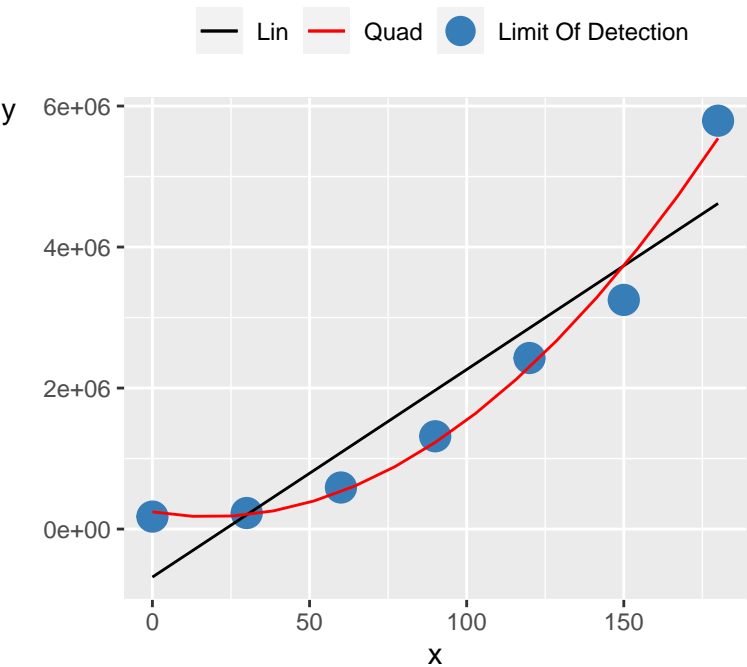
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	76.79
mandel_p_val	5.20e-03
concavity	387.88
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	30.65

Limit Of Detection 133



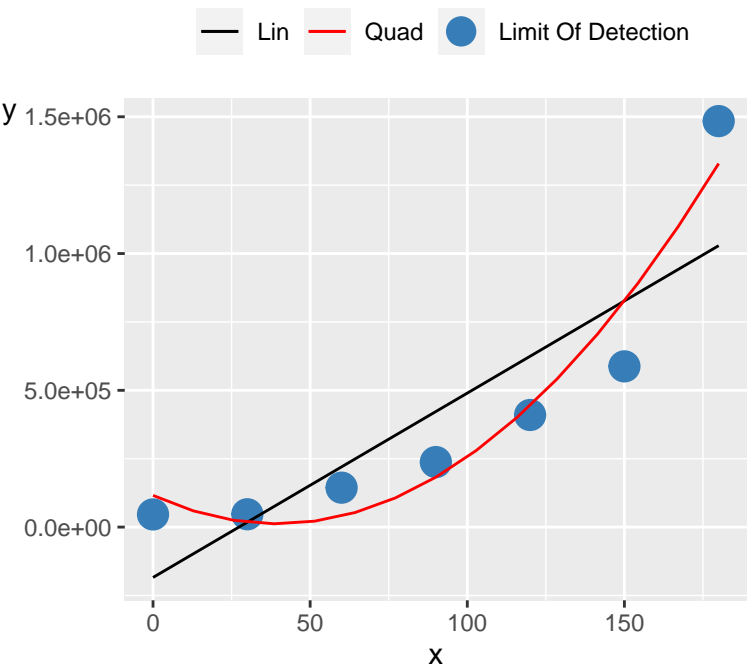
wf1_group	Poor Linearity
wf2_group	Poor Linearity
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.30
mandel_p_val	0.05
concavity	81.04
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	7.37

Limit Of Detection 134



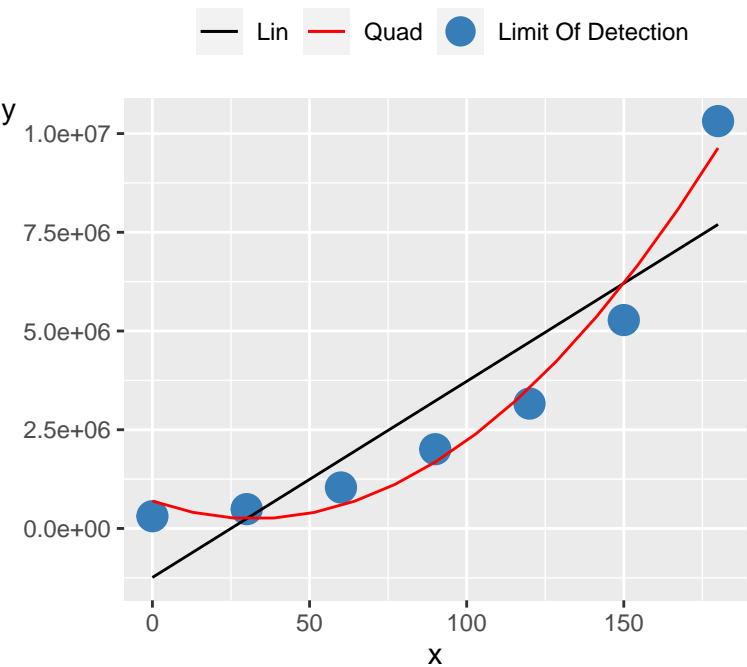
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.93
pra_linear	81.89
mandel_p_val	4.12e-03
concavity	205.49
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	34.84

Limit Of Detection 135



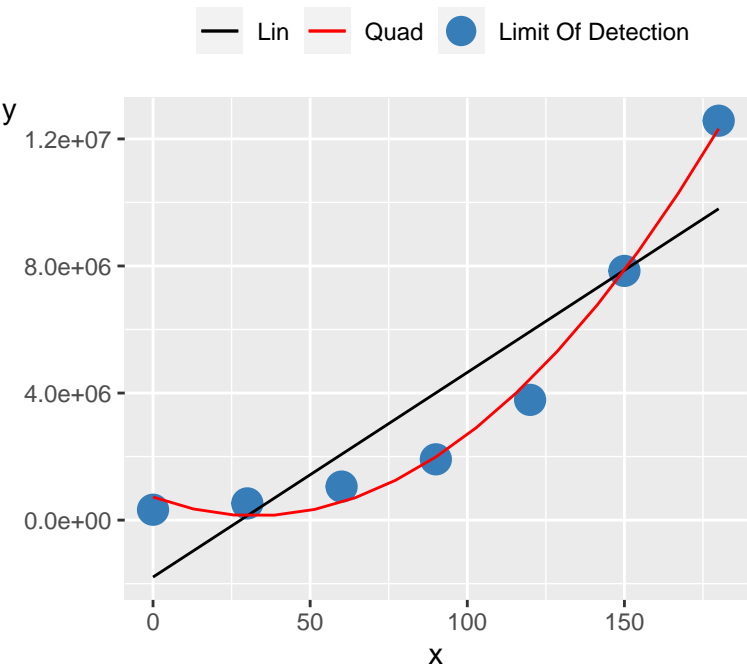
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	72.73
mandel_p_val	0.03
concavity	66.66
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	11.85

Limit Of Detection 136



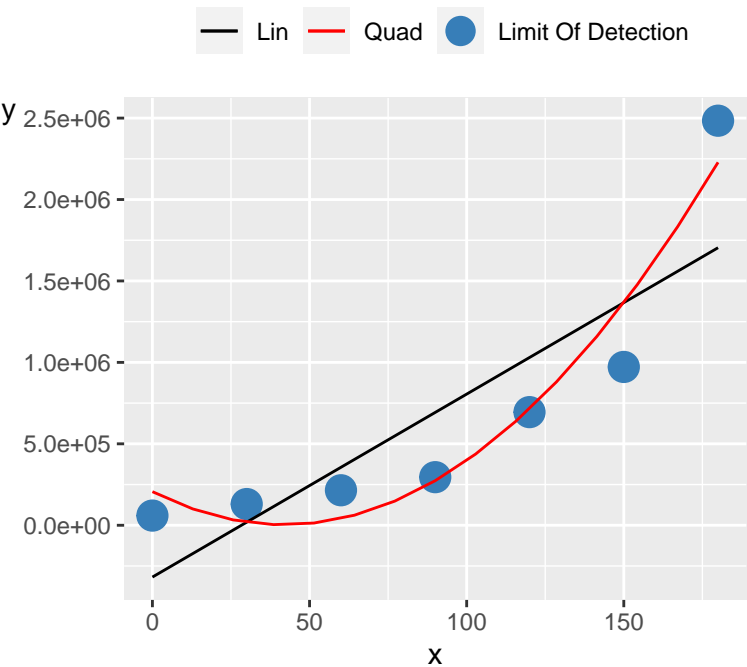
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	76.89
mandel_p_val	7.49e-03
concavity	429.94
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	25.00

Limit Of Detection 137



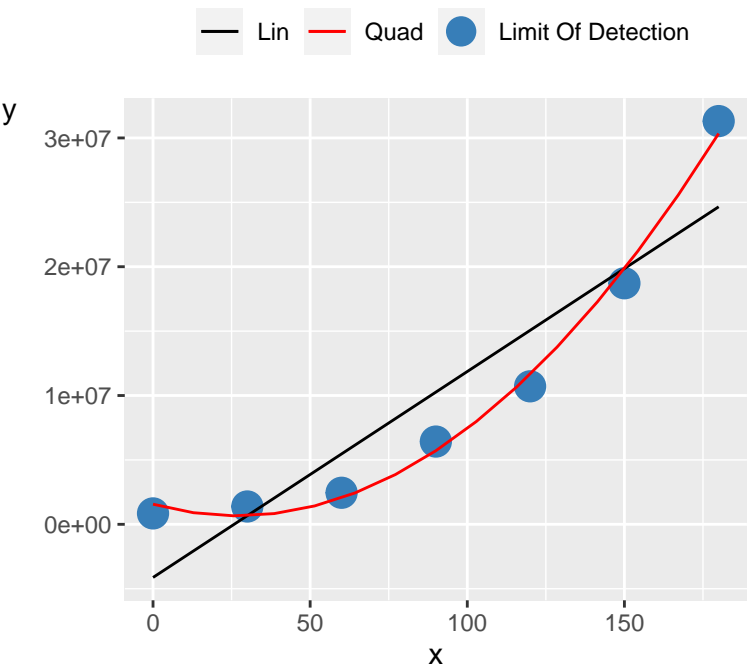
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	77.15
mandel_p_val	8.14e-04
concavity	559.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	82.55

Limit Of Detection 138



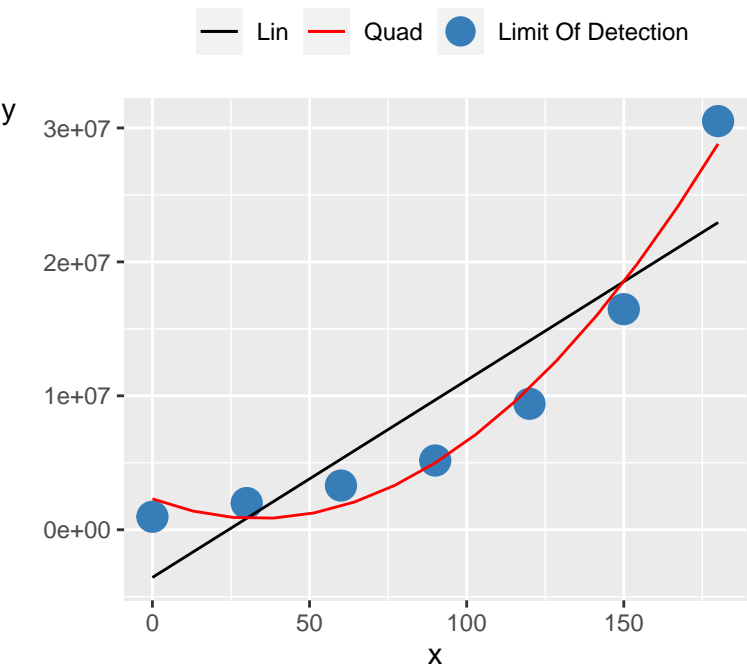
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	69.49
mandel_p_val	0.02
concavity	116.50
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	12.90

Limit Of Detection 139



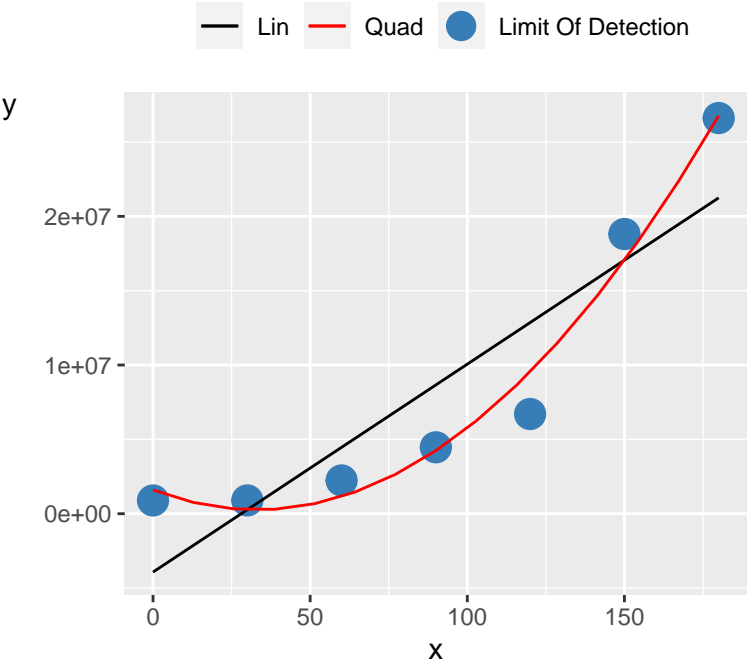
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.67
mandel_p_val	6.78e-04
concavity	1264.23
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	90.75

Limit Of Detection 140



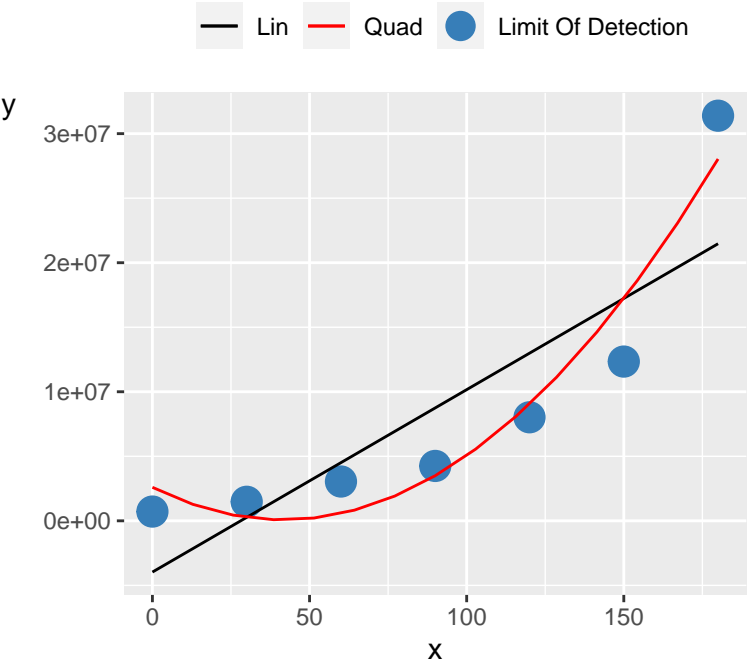
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.02
mandel_p_val	4.55e-03
concavity	1304.34
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	33.00

Limit Of Detection 141



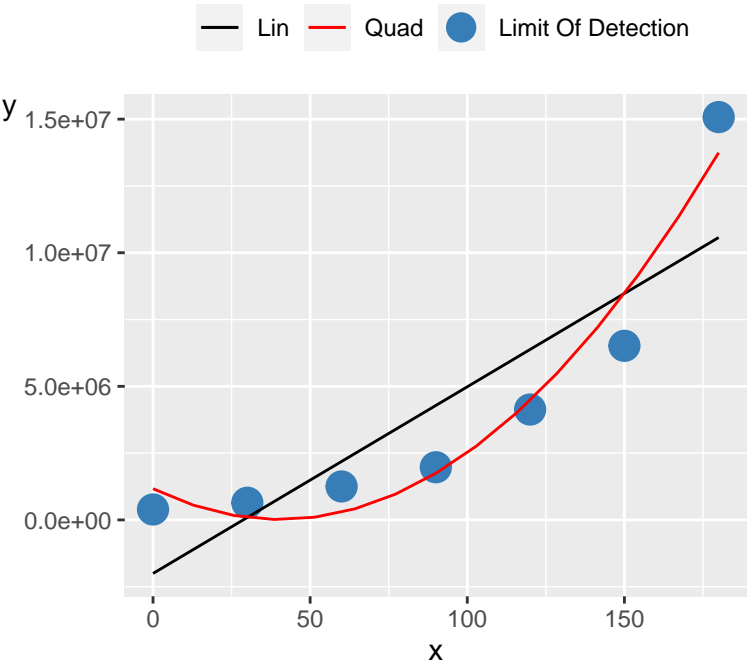
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	76.99
mandel_p_val	5.13e-03
concavity	1227.54
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	30.89

Limit Of Detection 142



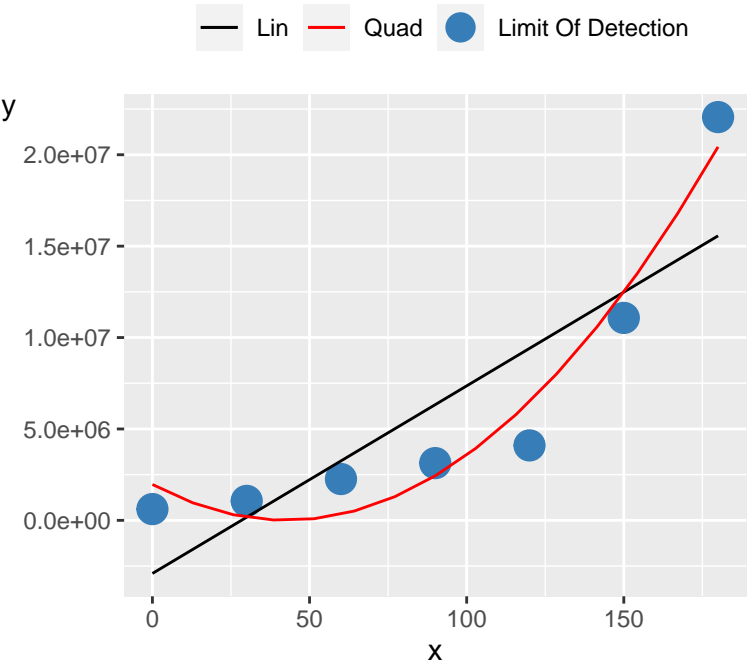
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	69.62
mandel_p_val	0.03
concavity	1459.40
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	12.10

Limit Of Detection 143



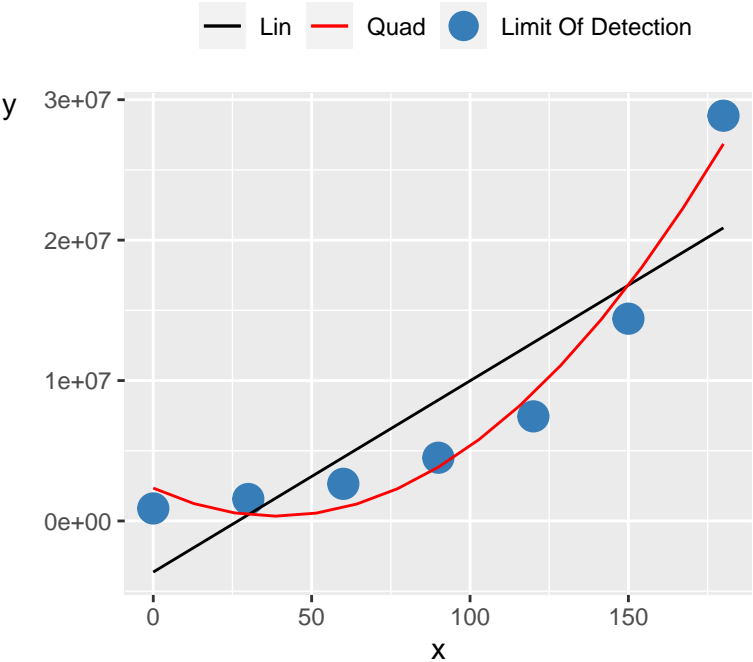
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	71.57
mandel_p_val	0.01
concavity	705.03
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	17.73

Limit Of Detection 144



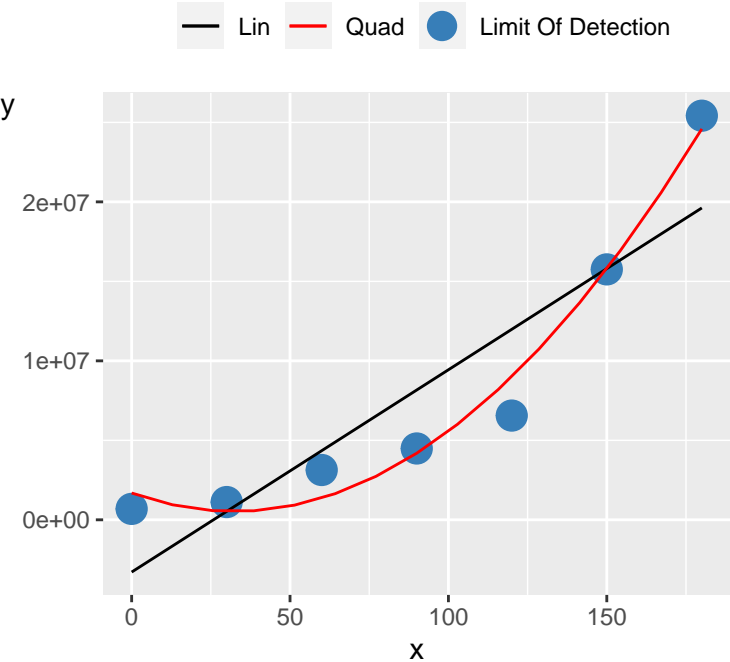
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	69.82
mandel_p_val	0.01
concavity	1081.85
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	18.56

Limit Of Detection 145



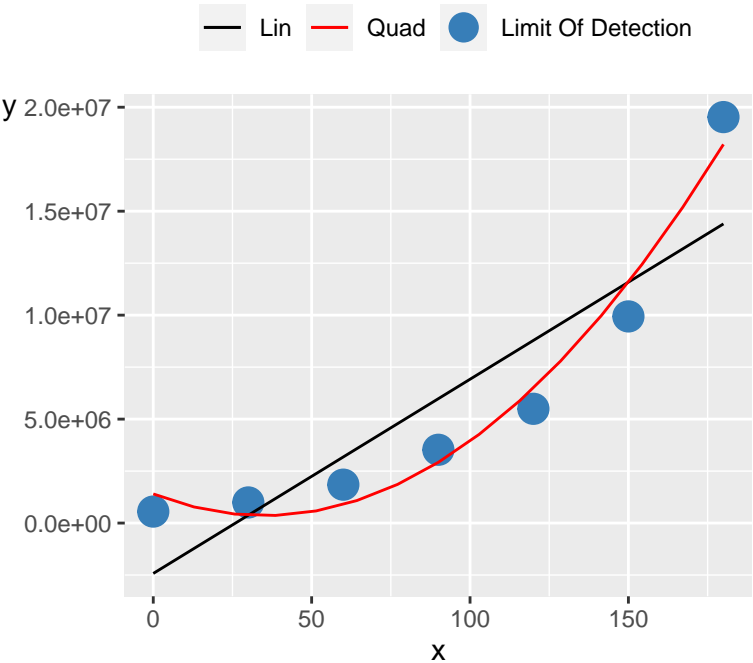
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	72.84
mandel_p_val	7.45e−03
concavity	1329.01
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	25.08

Limit Of Detection 146



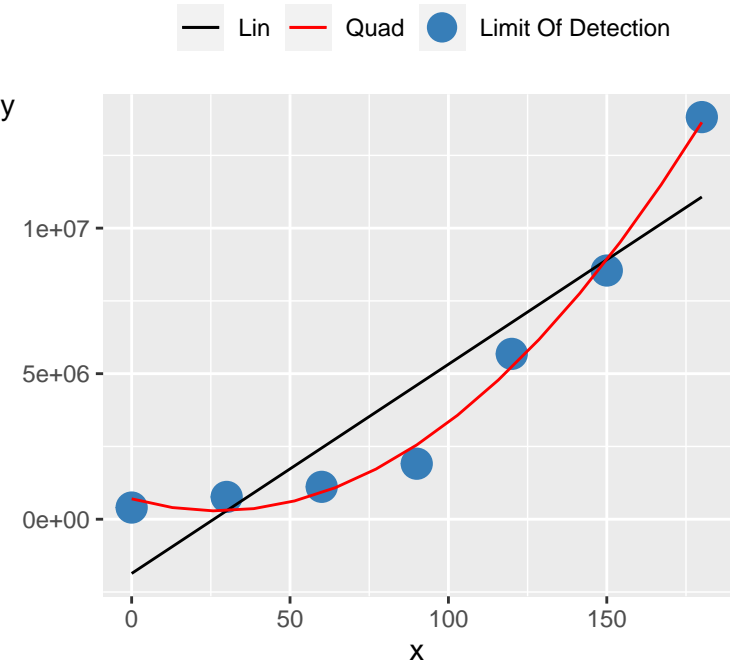
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	76.22
mandel_p_val	5.53e−03
concavity	1104.78
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	29.63

Limit Of Detection 147



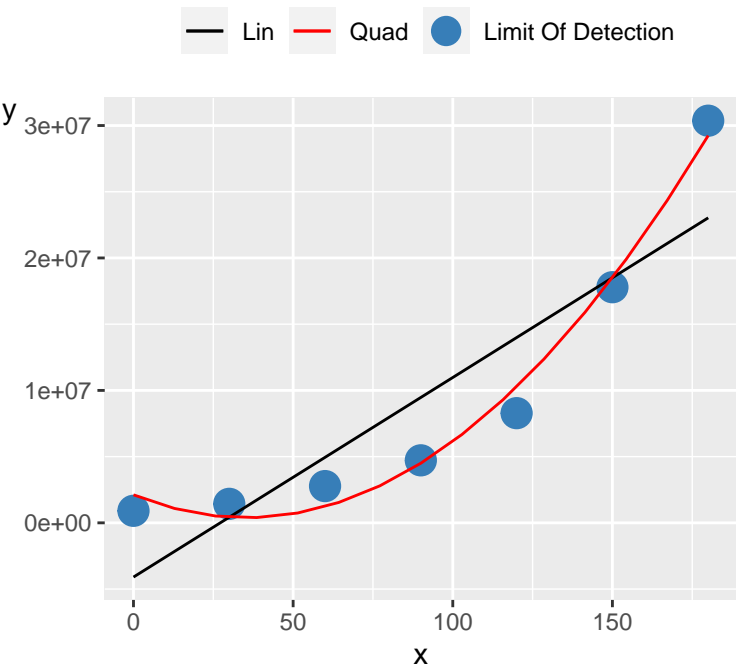
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	75.21
mandel_p_val	7.39e−03
concavity	850.13
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	25.18

Limit Of Detection 148



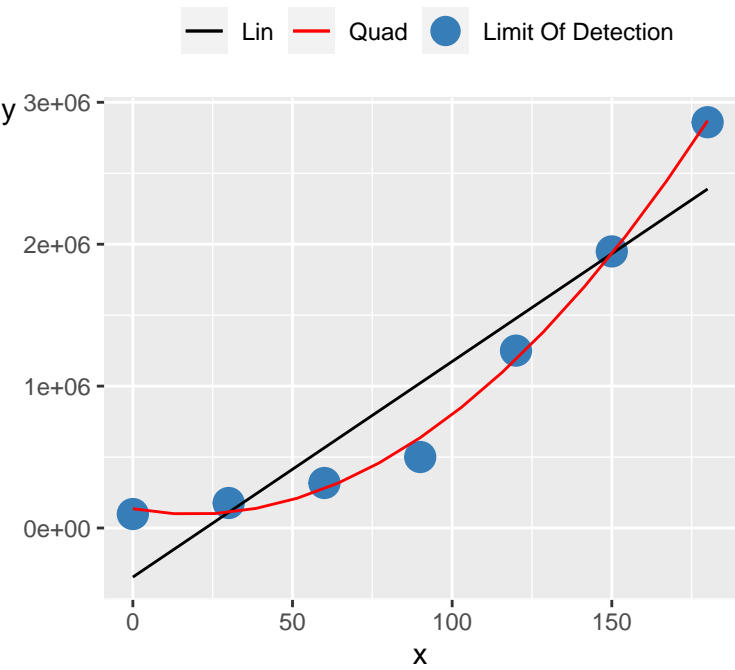
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	77.52
mandel_p_val	9.39e−04
concavity	569.77
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	76.60

Limit Of Detection 149



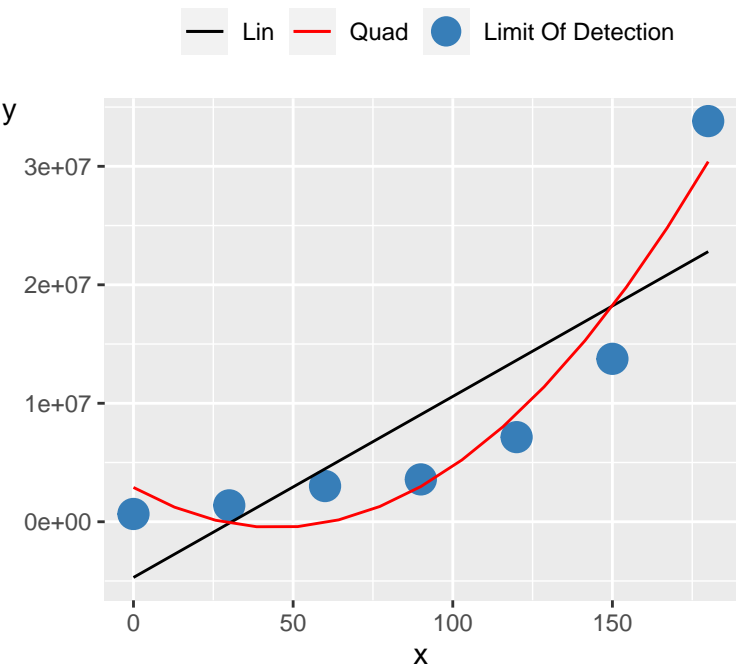
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.47
mandel_p_val	2.22e-03
concavity	1379.80
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	48.71

Limit Of Detection 150



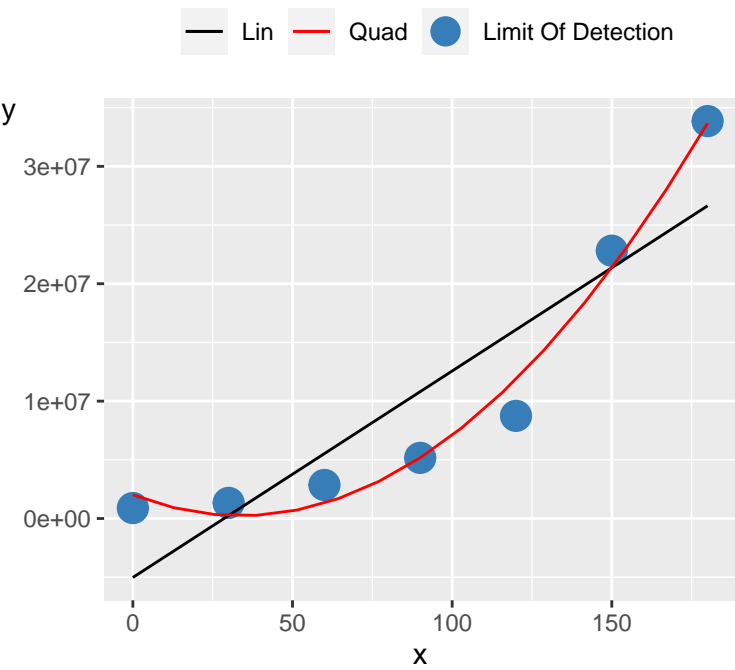
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	80.75
mandel_p_val	5.22e-04
concavity	106.98
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	103.85

Limit Of Detection 151



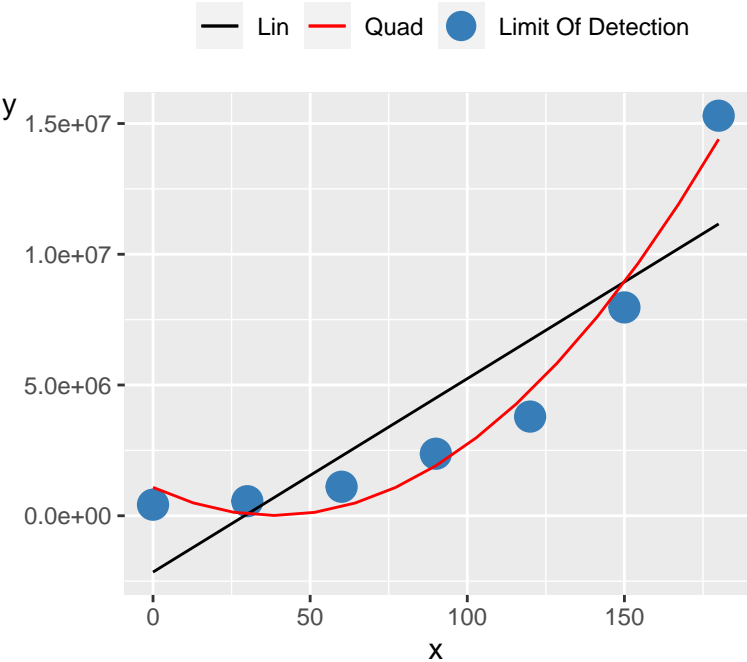
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.84
pra_linear	67.41
mandel_p_val	0.02
concavity	1687.99
r2_linear	0.70
r2_adj_linear	0.65
mandel_stats	14.73

Limit Of Detection 152



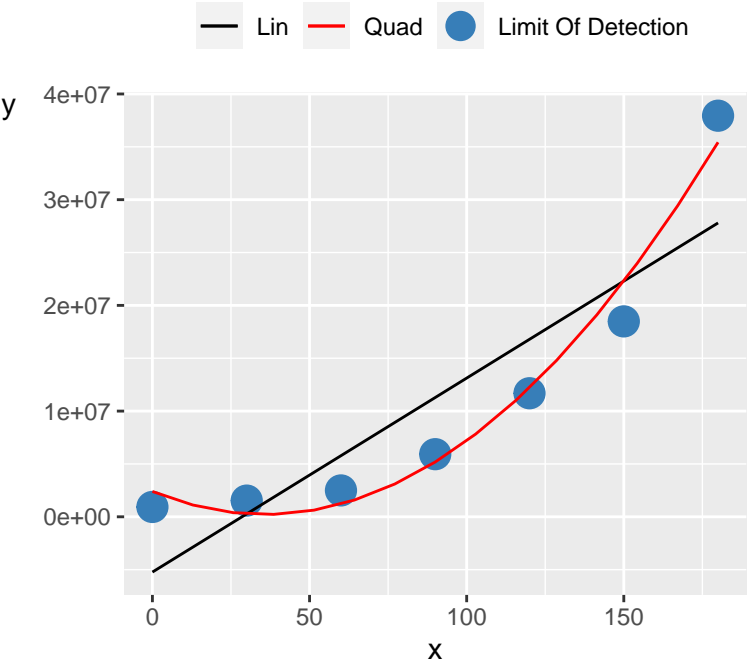
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	76.37
mandel_p_val	3.21e-03
concavity	1564.45
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	39.93

Limit Of Detection 153



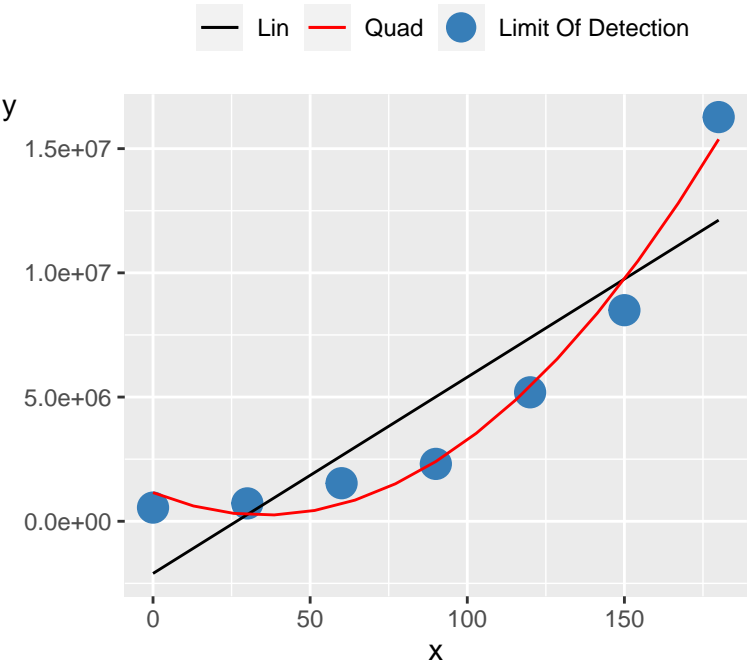
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	74.37
mandel_p_val	4.44e-03
concavity	719.84
r2_linear	0.78
r2_adj_linear	0.73
mandel_stats	33.47

Limit Of Detection 154



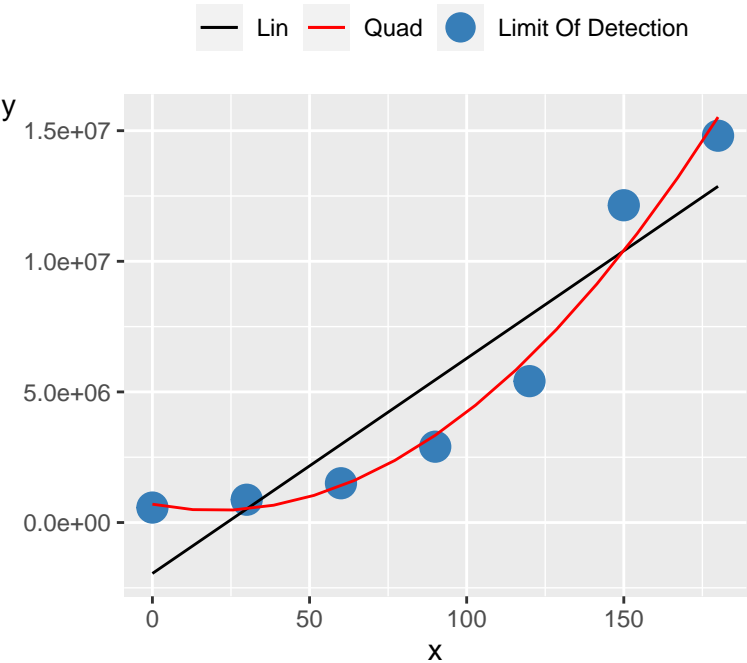
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.62
mandel_p_val	5.79e-03
concavity	1694.99
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	28.88

Limit Of Detection 155



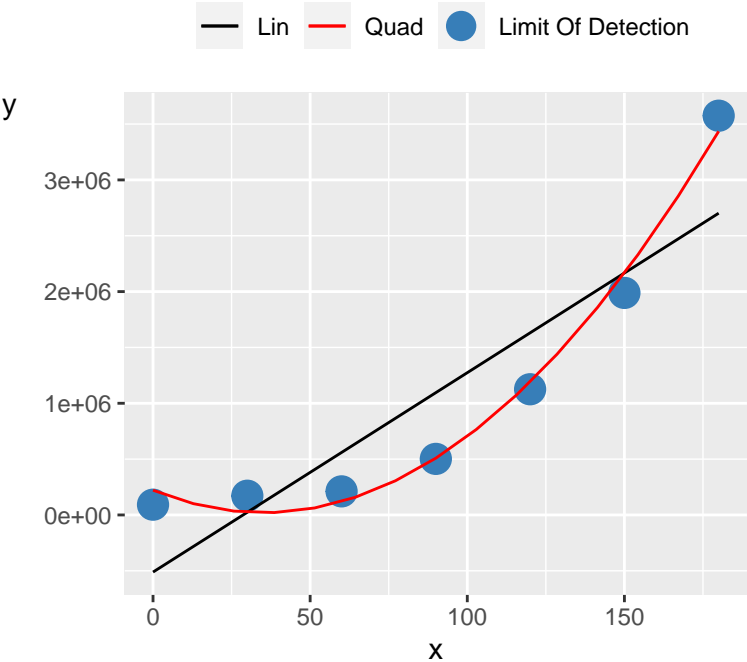
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	75.20
mandel_p_val	3.47e-03
concavity	723.40
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	38.30

Limit Of Detection 156



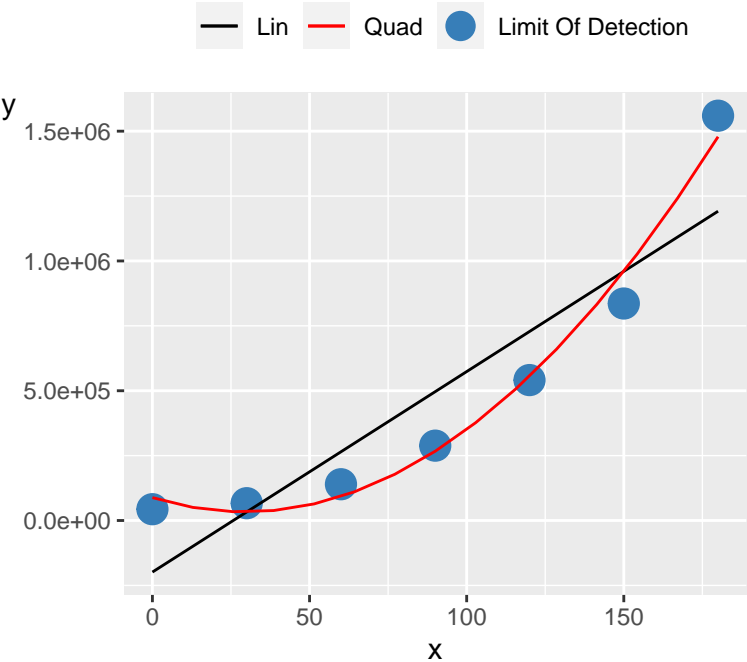
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.93
pra_linear	78.32
mandel_p_val	0.01
concavity	589.16
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	19.86

Limit Of Detection 157



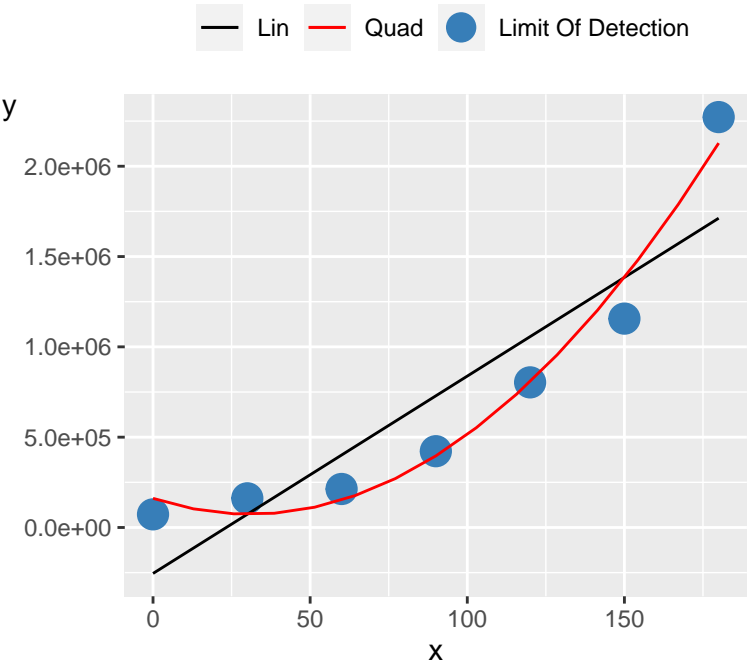
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	74.41
mandel_p_val	1.11e-03
concavity	162.91
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	70.36

Limit Of Detection 158



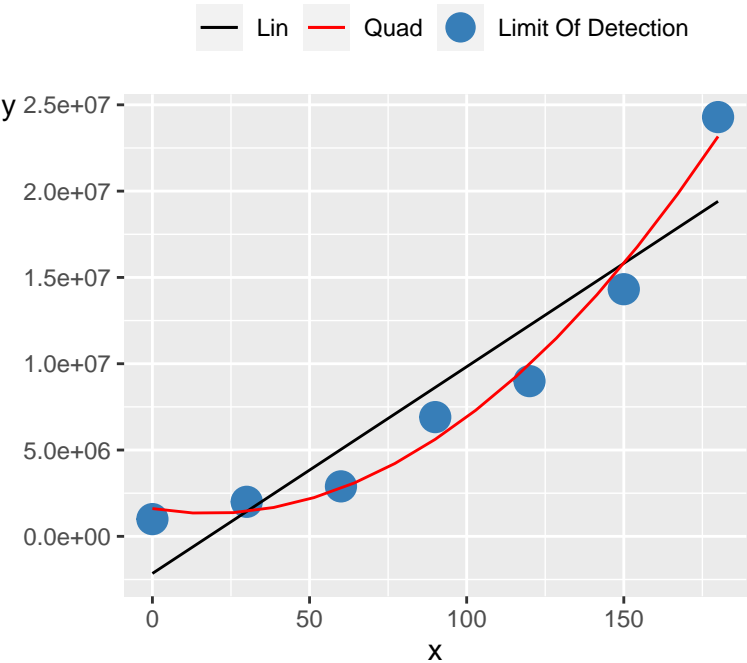
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	77.94
mandel_p_val	3.26e-03
concavity	63.76
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	39.59

Limit Of Detection 159



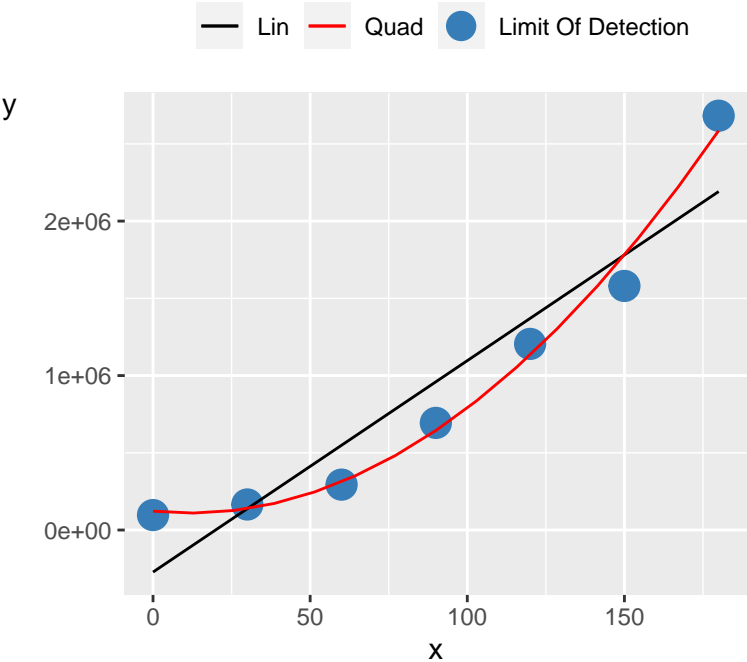
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	75.23
mandel_p_val	7.48e-03
concavity	92.39
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	25.01

Limit Of Detection 160



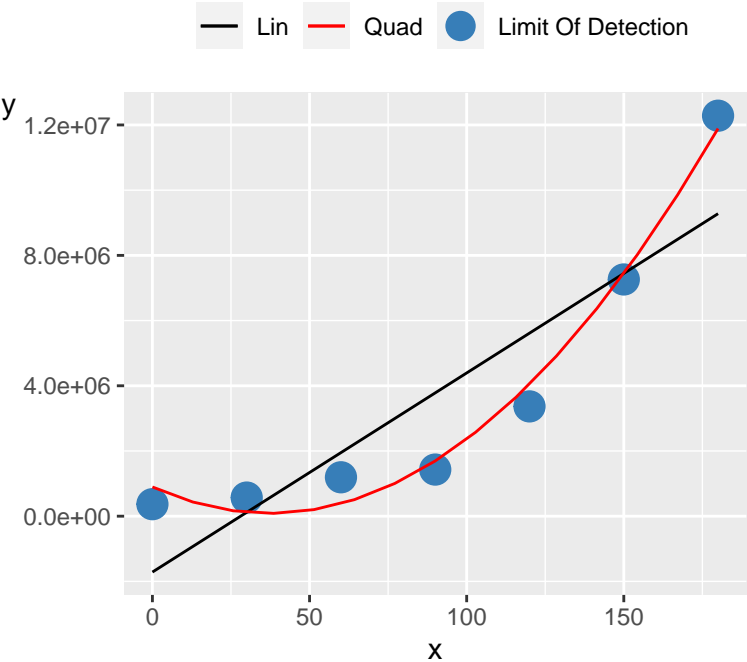
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.93
pra_linear	80.02
mandel_p_val	6.15e-03
concavity	835.30
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	27.93

Limit Of Detection 161



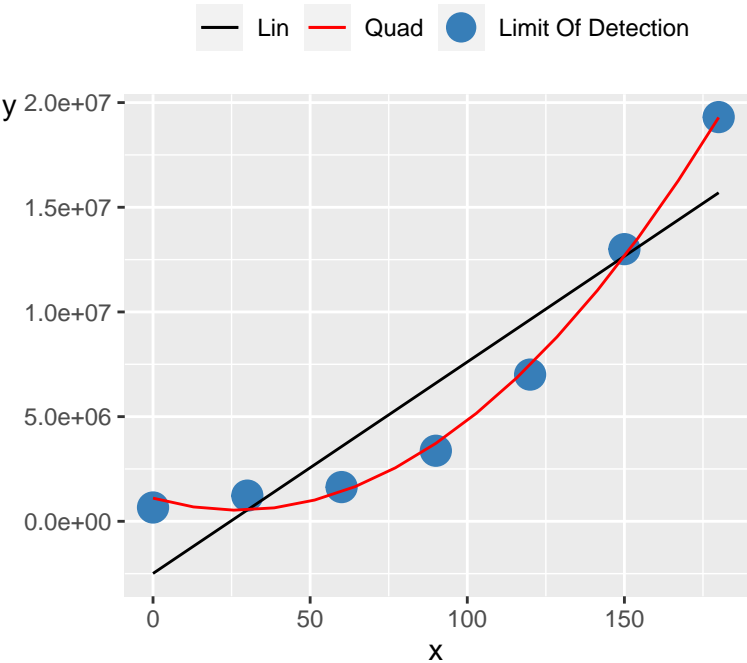
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.94
pra_linear	82.22
mandel_p_val	3.98e-03
concavity	87.64
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	35.53

Limit Of Detection 162



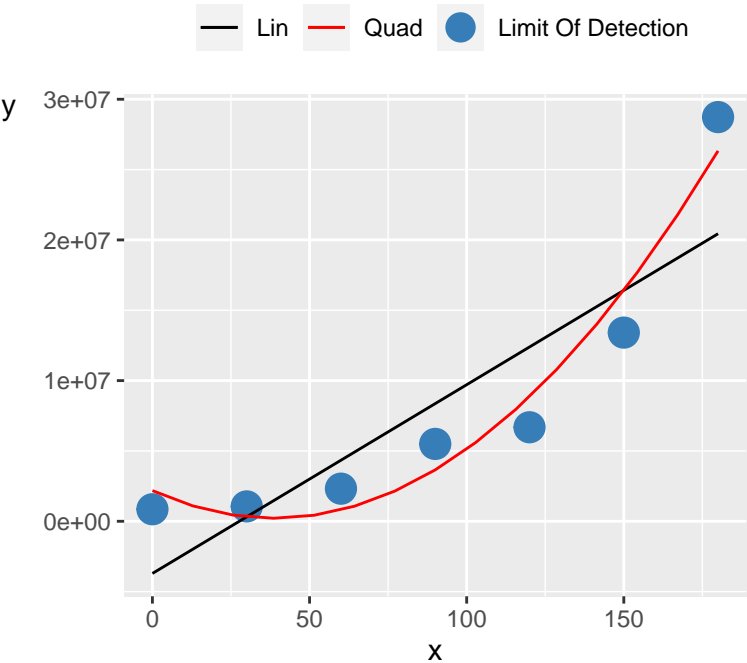
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	73.67
mandel_p_val	2.18e-03
concavity	580.12
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	49.15

Limit Of Detection 163



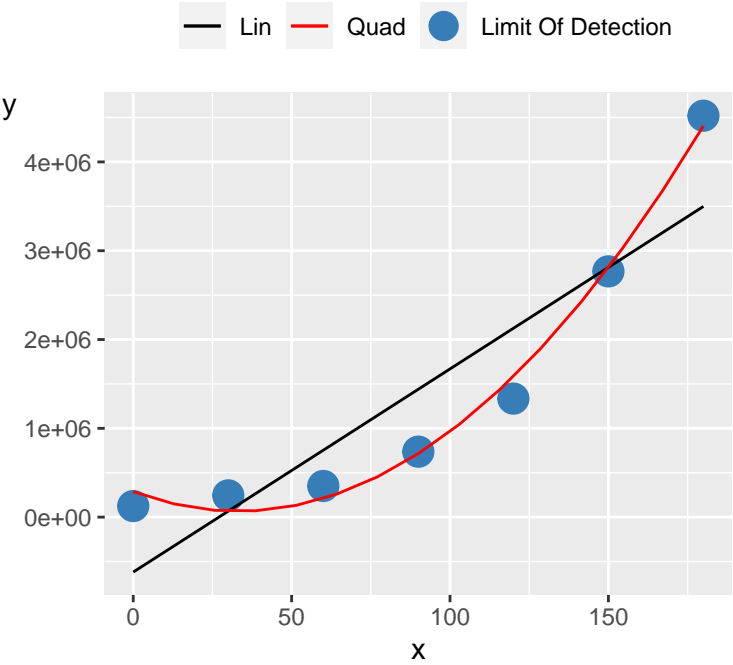
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	77.86
mandel_p_val	2.62e-04
concavity	799.37
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	148.02

Limit Of Detection 164



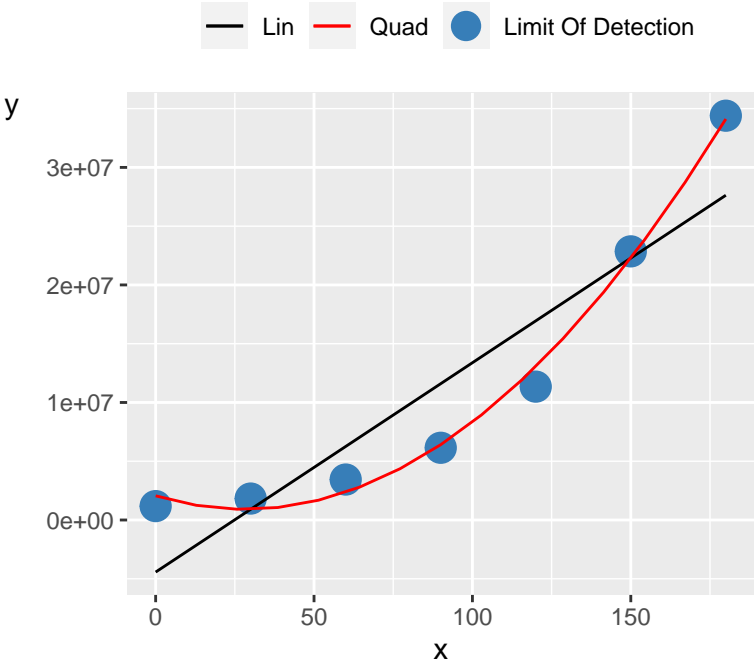
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	74.38
mandel_p_val	0.01
concavity	1308.71
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	16.95

Limit Of Detection 165



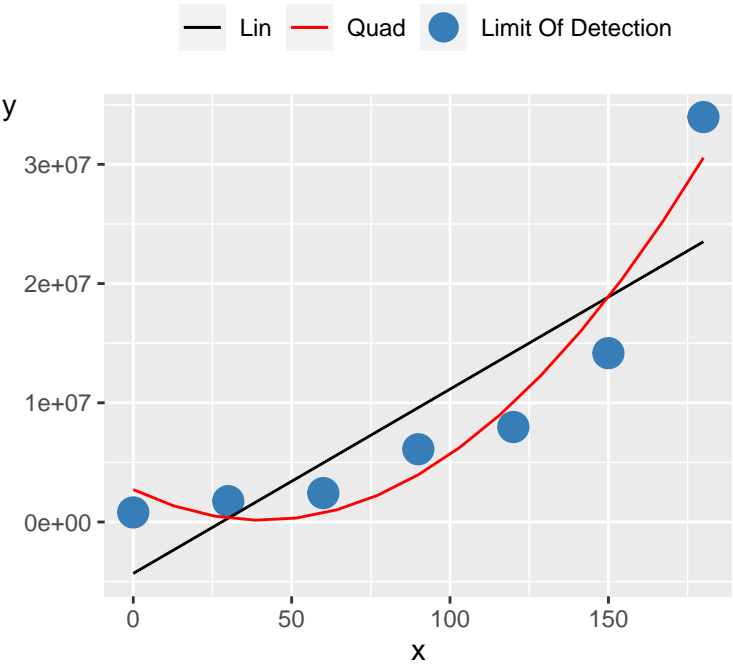
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	75.80
mandel_p_val	1.08e-03
concavity	201.36
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	71.21

Limit Of Detection 166



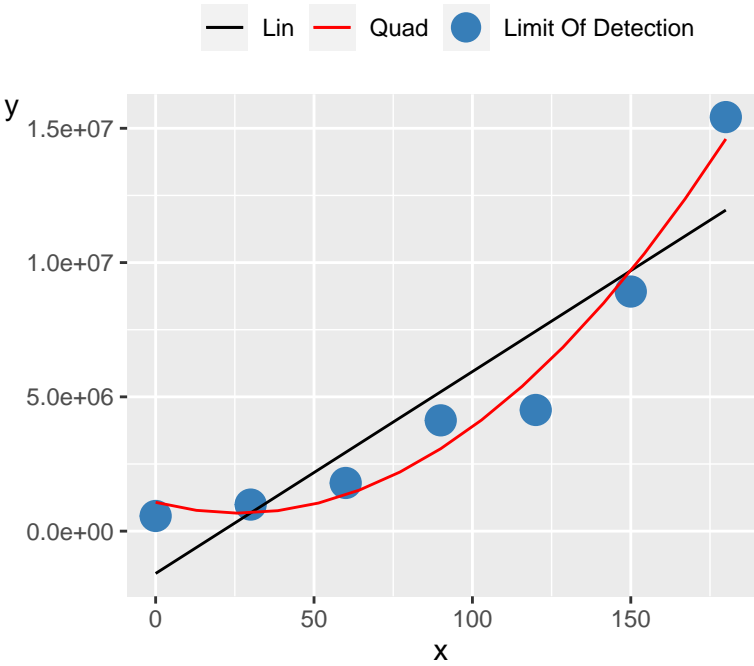
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.79
mandel_p_val	6.58e-04
concavity	1441.45
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	92.17

Limit Of Detection 167



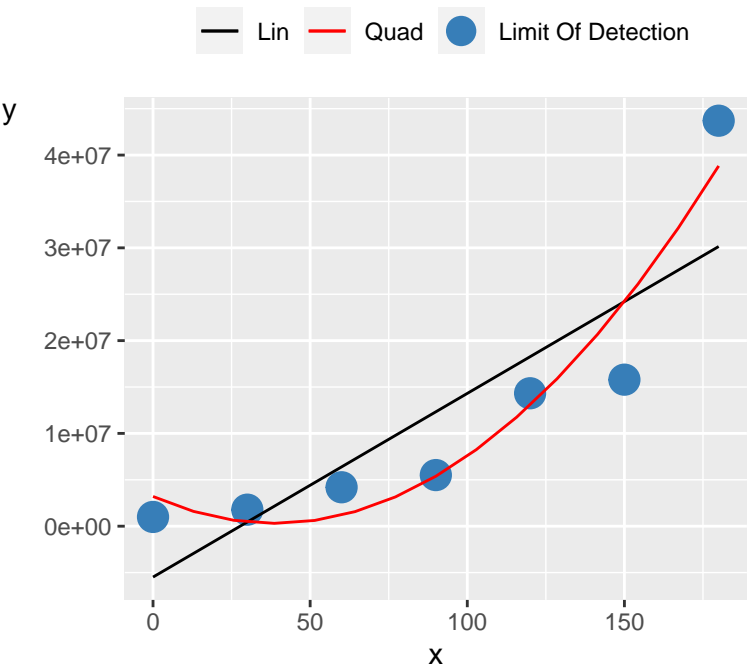
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	71.63
mandel_p_val	0.02
concavity	1564.00
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	13.01

Limit Of Detection 168



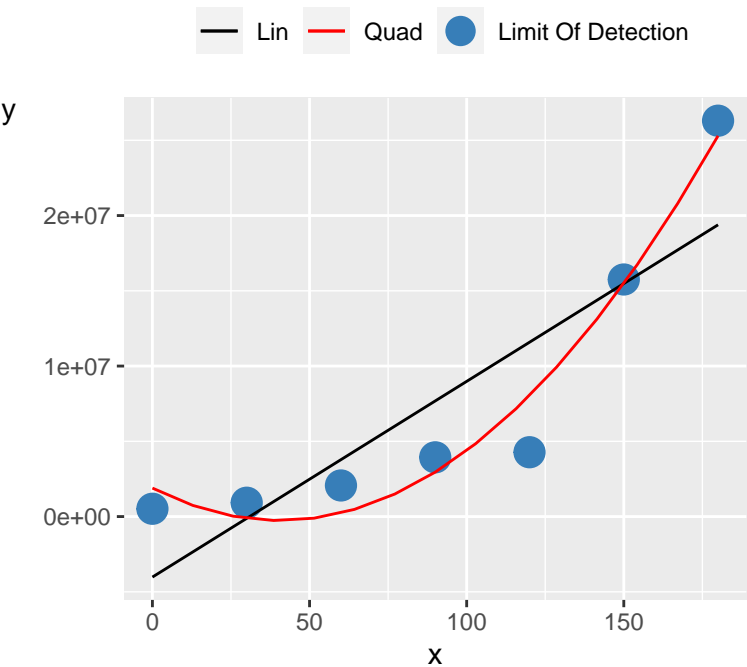
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	79.25
mandel_p_val	0.01
concavity	588.52
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	19.87

Limit Of Detection 169



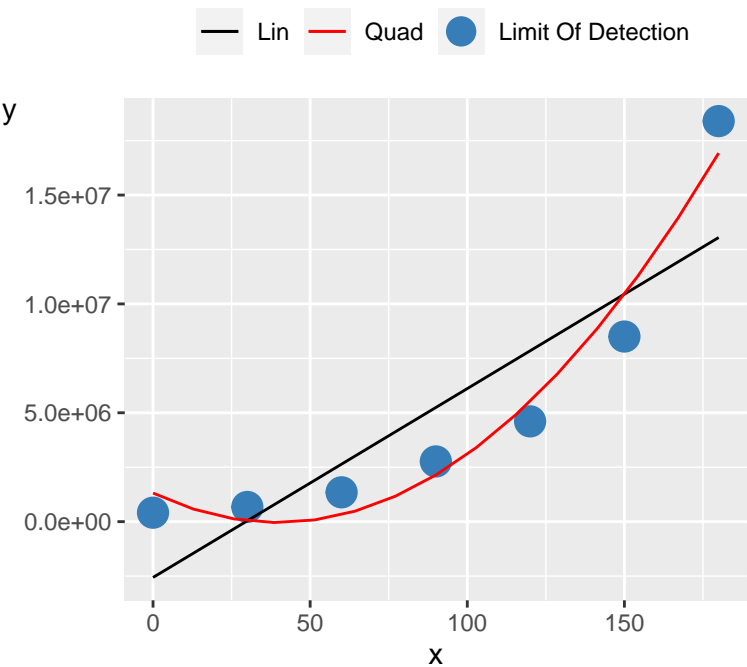
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	71.44
mandel_p_val	0.04
concavity	1930.03
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	9.06

Limit Of Detection 170



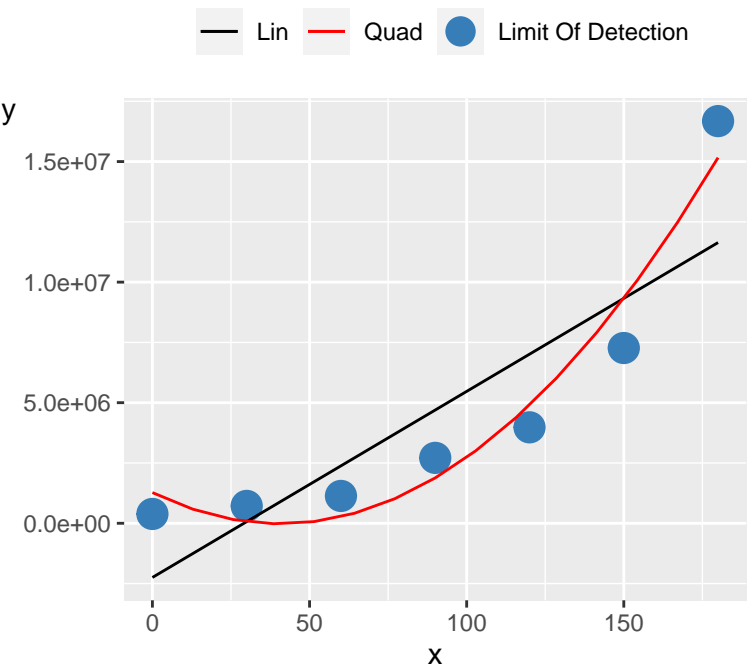
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.85
mandel_p_val	0.01
concavity	1313.99
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	20.86

Limit Of Detection 171



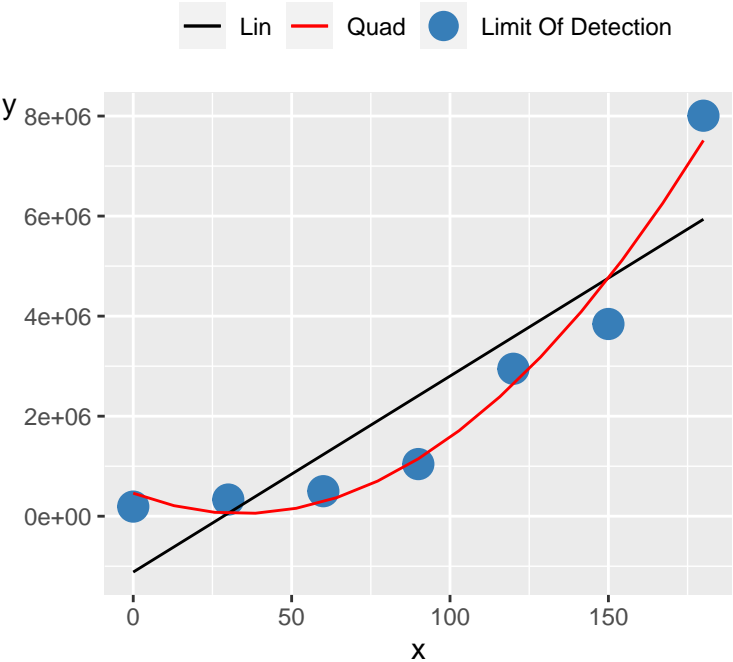
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.98
mandel_p_val	9.87e-03
concavity	861.49
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	21.36

Limit Of Detection 172



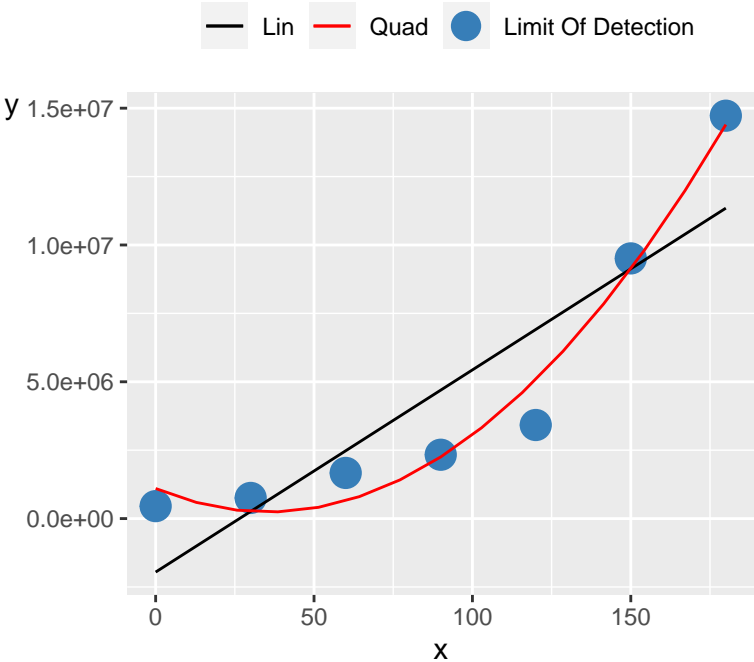
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	72.22
mandel_p_val	0.02
concavity	782.37
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	16.60

Limit Of Detection 173



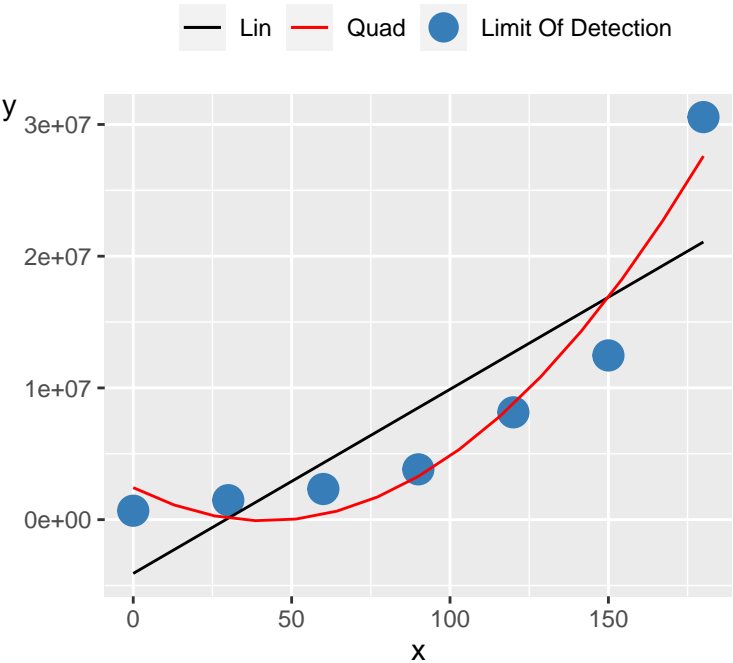
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.76
mandel_p_val	7.98e-03
concavity	350.32
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	24.12

Limit Of Detection 174



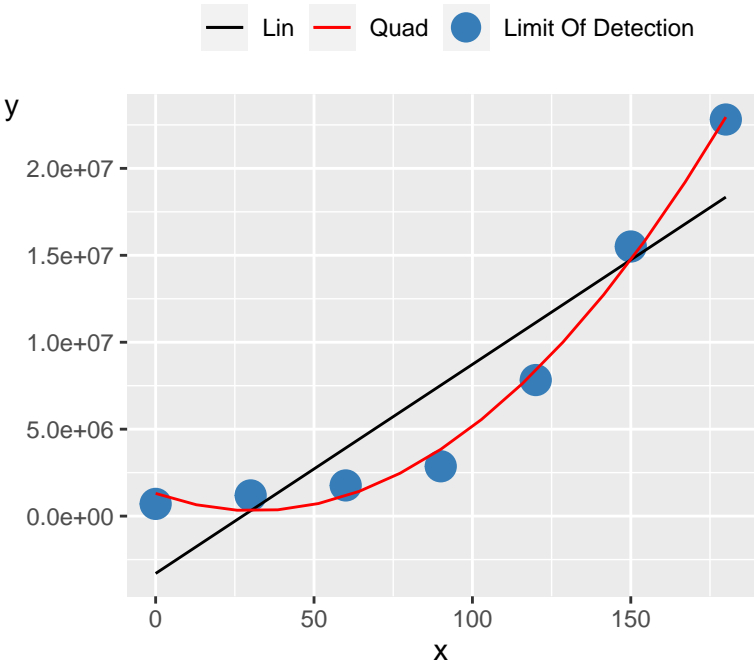
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.65
mandel_p_val	6.72e-03
concavity	678.64
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	26.59

Limit Of Detection 175



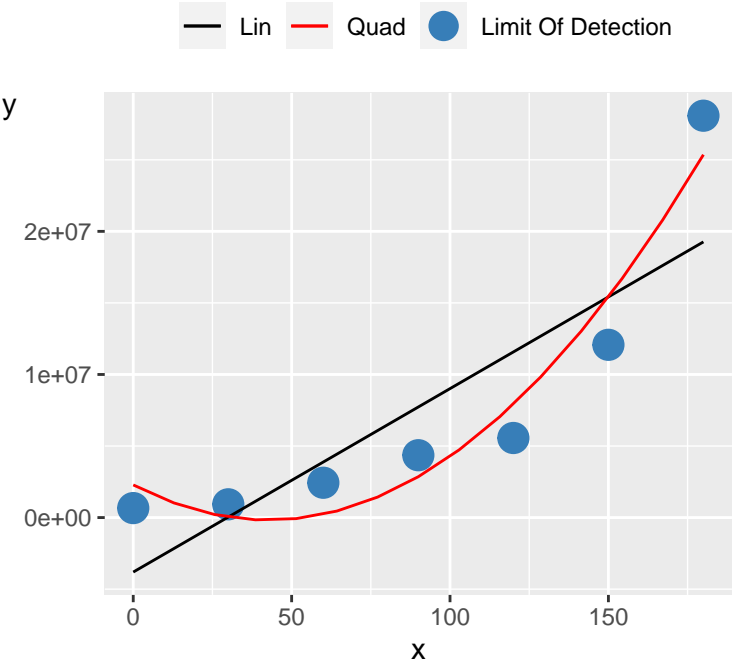
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.86
pra_linear	70.24
mandel_p_val	0.02
concavity	1448.16
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	15.14

Limit Of Detection 176



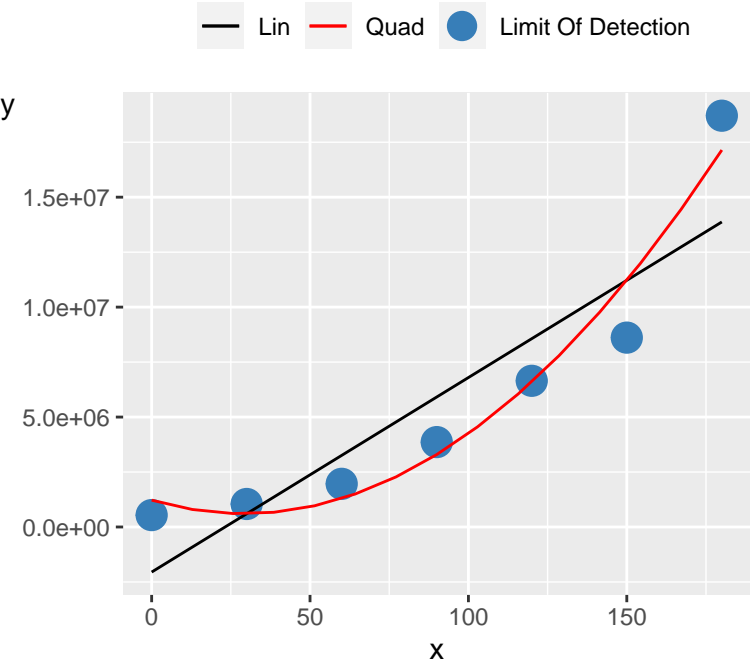
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	76.49
mandel_p_val	7.76e-04
concavity	1023.03
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	84.58

Limit Of Detection 177



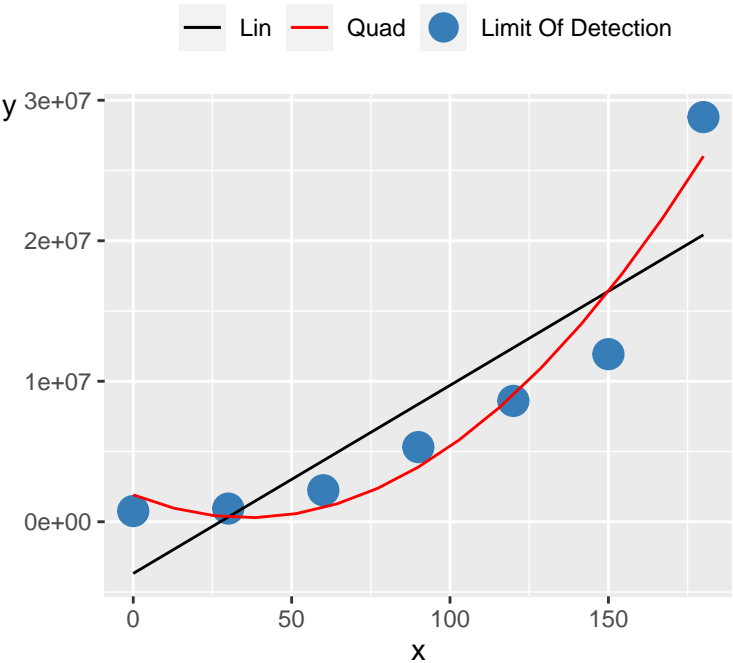
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	70.62
mandel_p_val	0.02
concavity	1353.31
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	14.35

Limit Of Detection 178



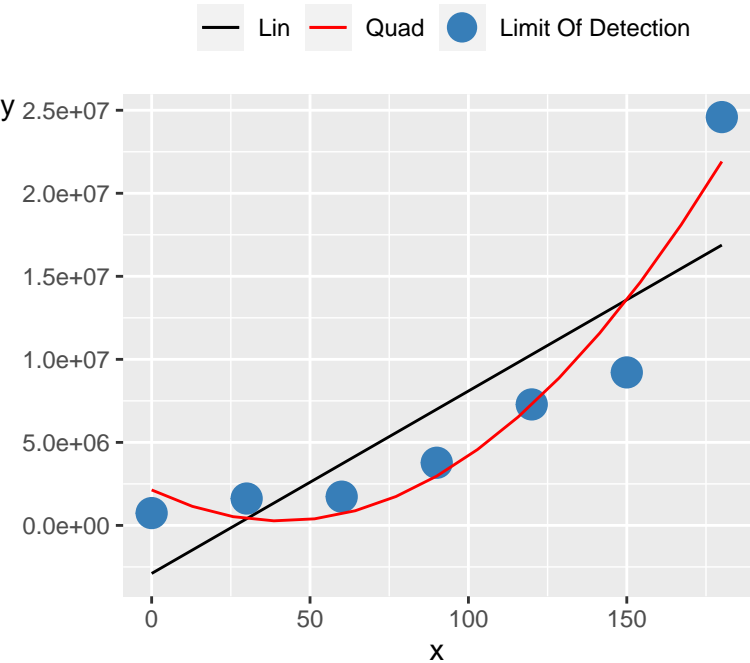
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	77.12
mandel_p_val	0.02
concavity	726.91
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	13.49

Limit Of Detection 179



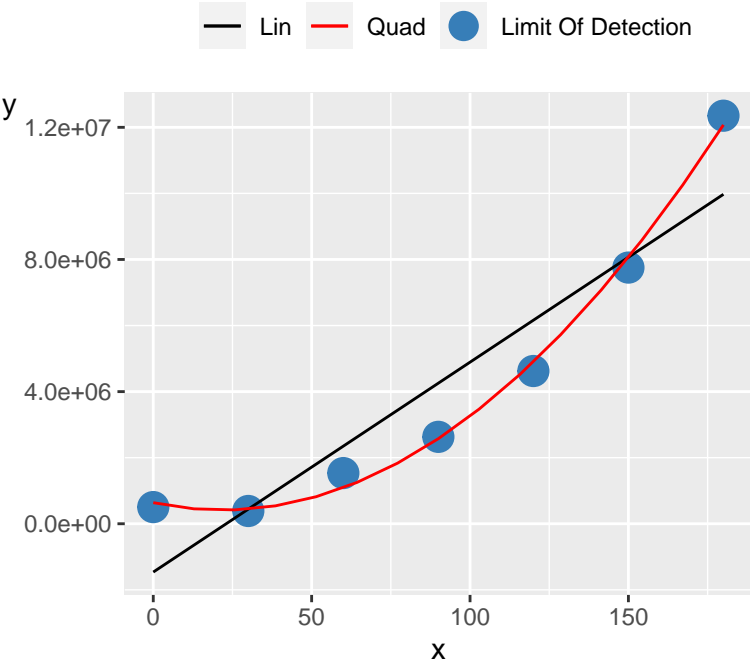
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	75.41
mandel_p_val	0.02
concavity	1243.84
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	12.67

Limit Of Detection 180



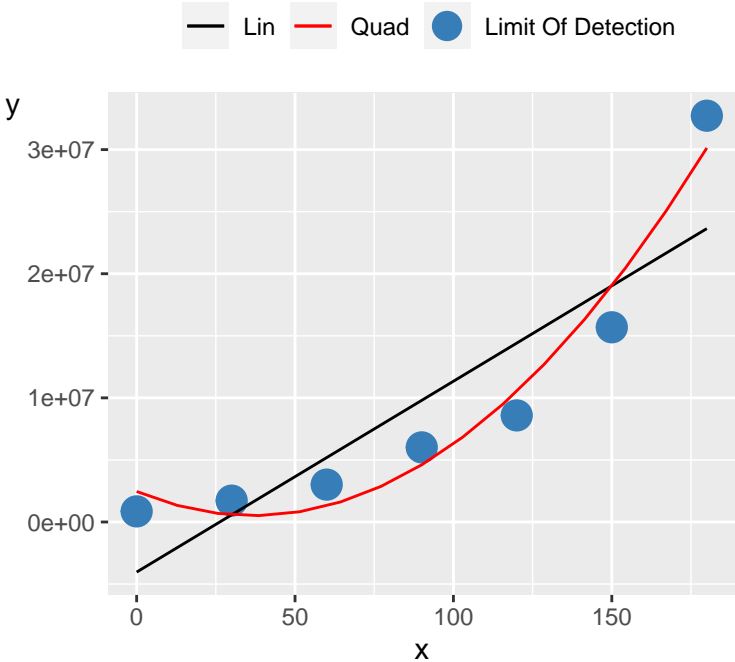
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.85
pra_linear	69.88
mandel_p_val	0.03
concavity	1117.85
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	10.81

Limit Of Detection 181



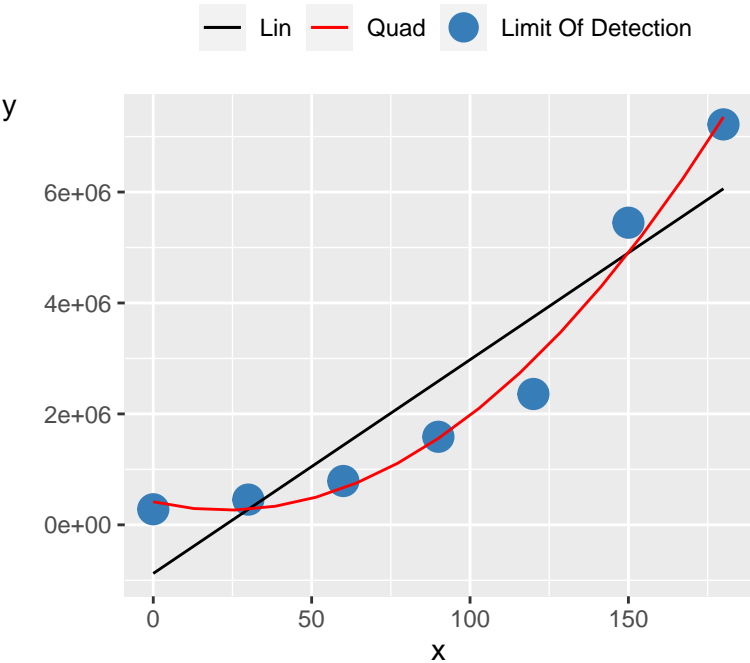
wf1_group	Good Linearity
wf2_group	Good Linearity
curve_group	Limit of Detection
r_corr	0.93
pra_linear	82.41
mandel_p_val	3.64e-04
concavity	466.73
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	125.01

Limit Of Detection 182



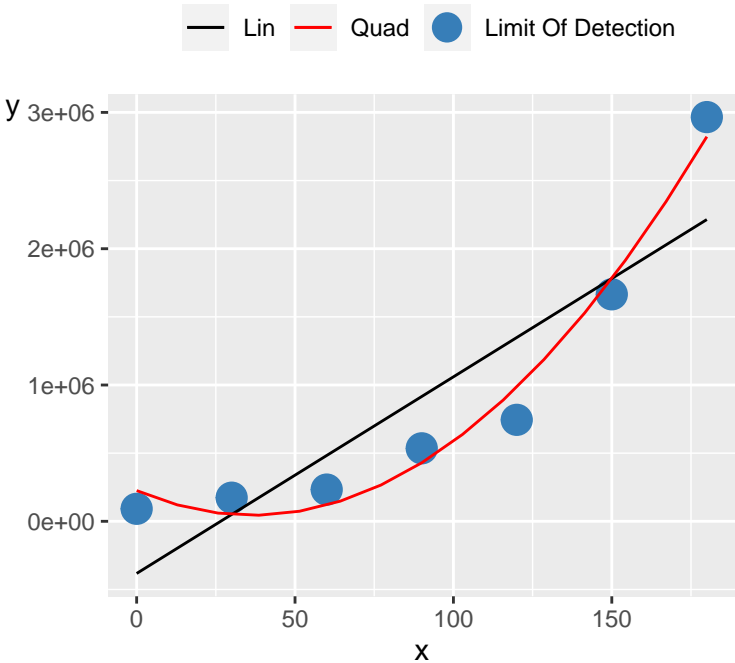
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	74.05
mandel_p_val	0.01
concavity	1443.02
r2_linear	0.78
r2_adj_linear	0.73
mandel_stats	18.62

Limit Of Detection 183



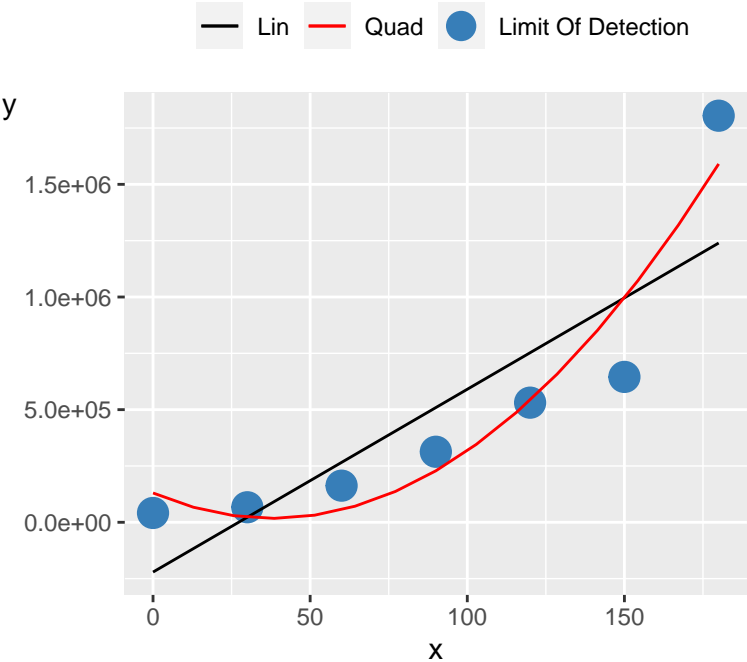
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	78.78
mandel_p_val	5.52e-03
concavity	287.10
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	29.67

Limit Of Detection 184

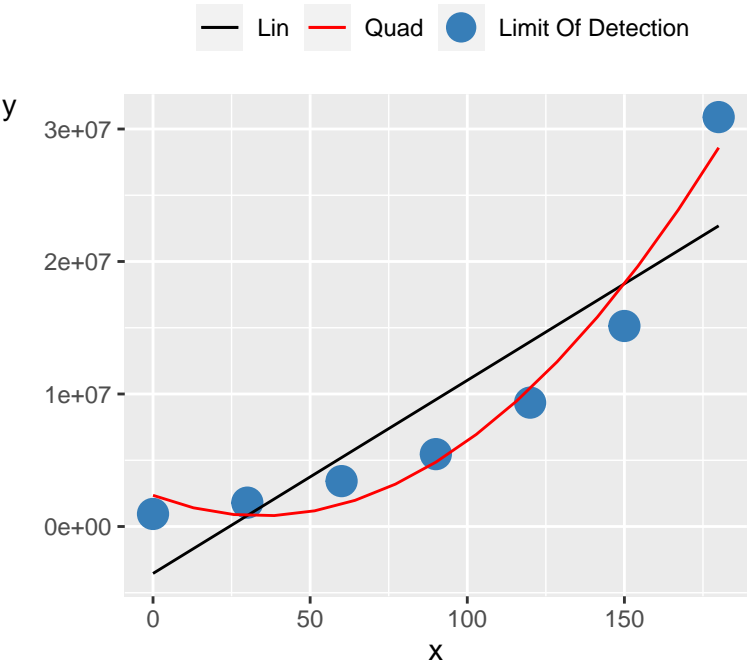


wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.89
pra_linear	74.22
mandel_p_val	4.46e-03
concavity	135.09
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	33.38

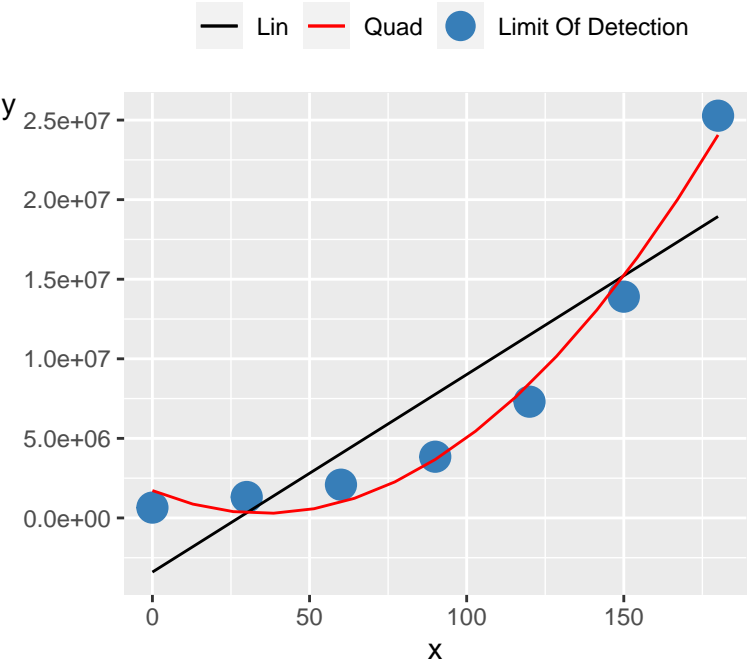
Limit Of Detection 185



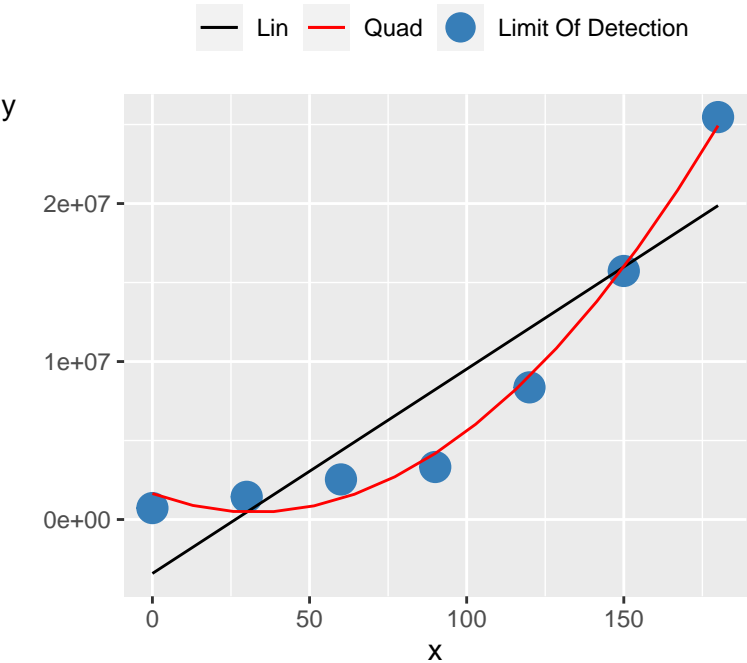
Limit Of Detection 187



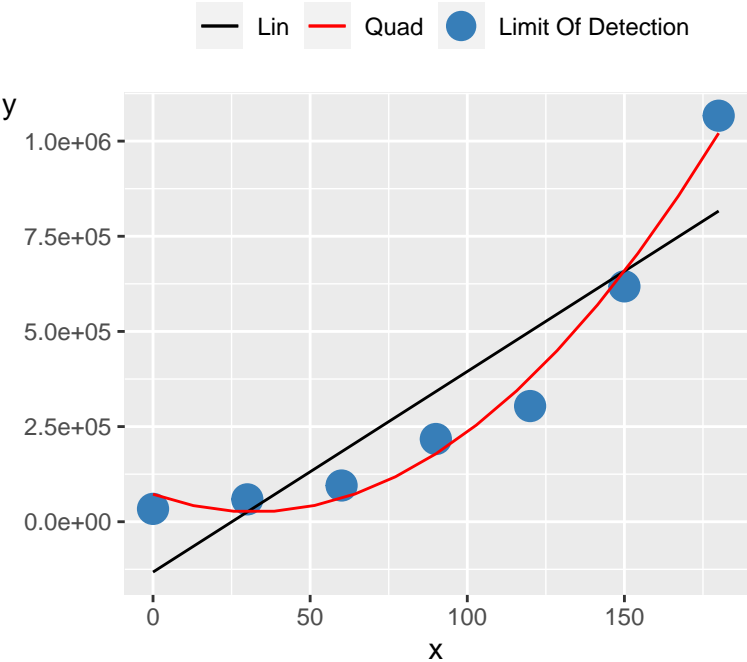
Limit Of Detection 186



Limit Of Detection 188

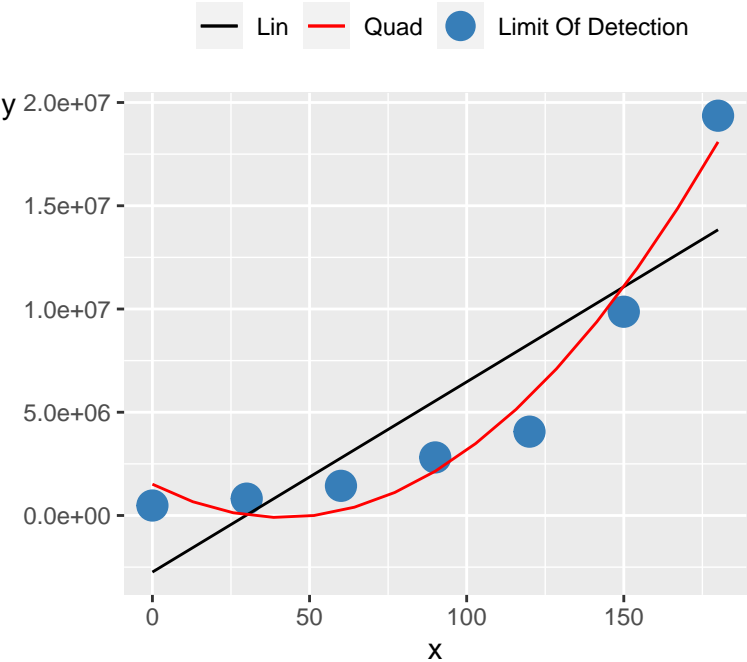


Limit Of Detection 189



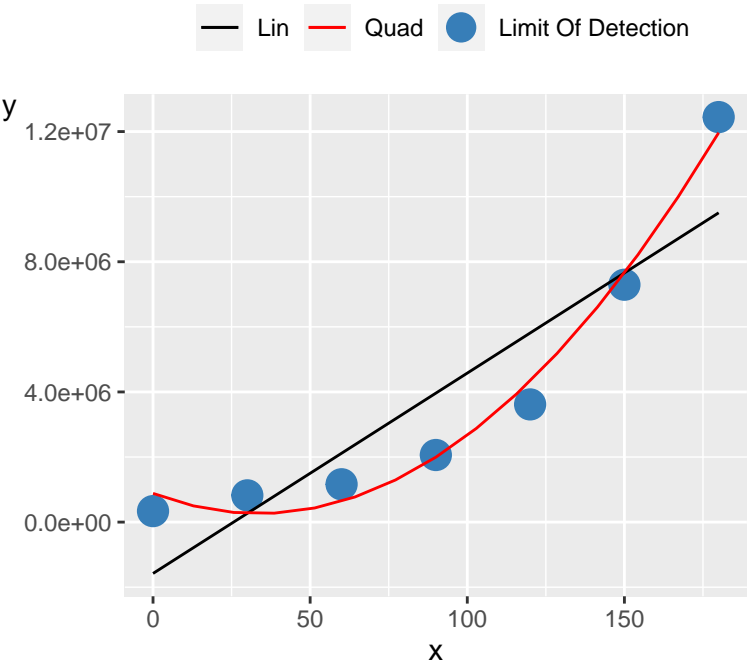
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	76.71
mandel_p_val	3.32e-03
concavity	45.45
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	39.19

Limit Of Detection 190



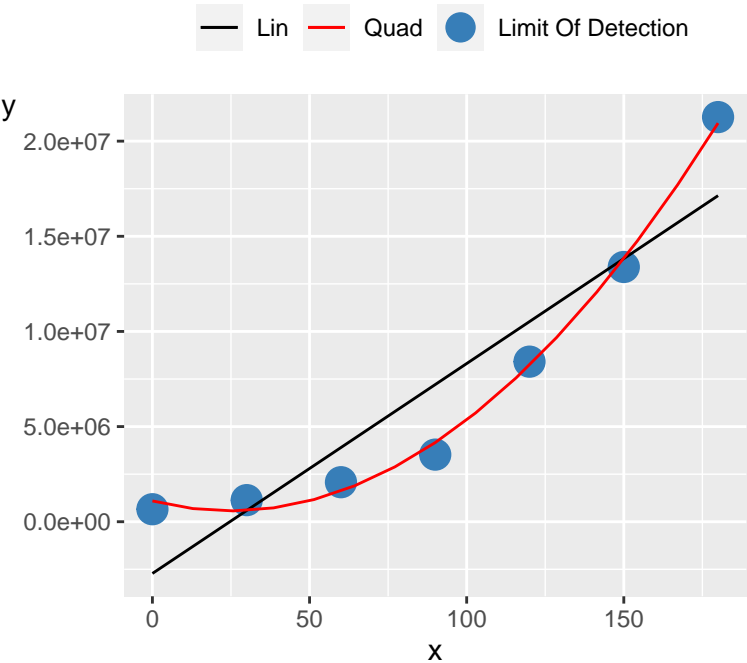
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.87
pra_linear	72.00
mandel_p_val	7.23e-03
concavity	945.59
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	25.51

Limit Of Detection 191



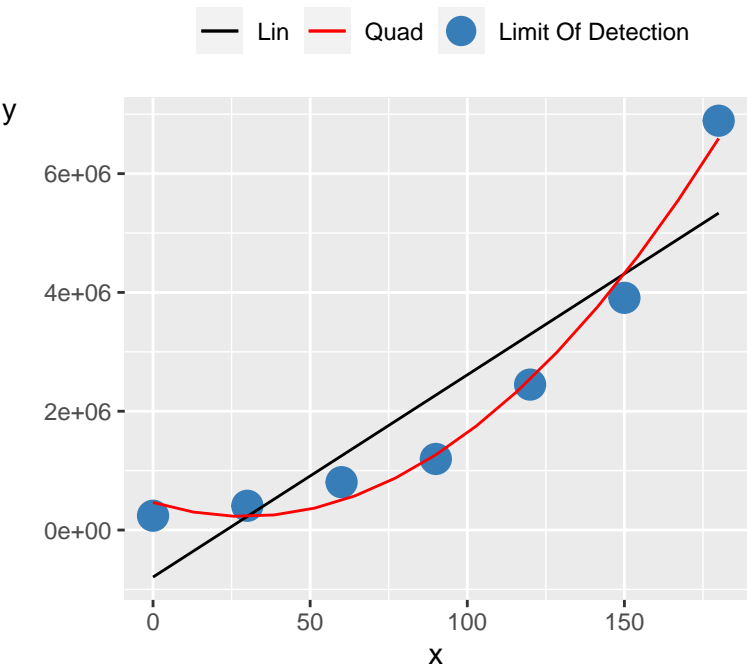
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.90
pra_linear	74.98
mandel_p_val	2.44e-03
concavity	546.70
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	46.26

Limit Of Detection 192



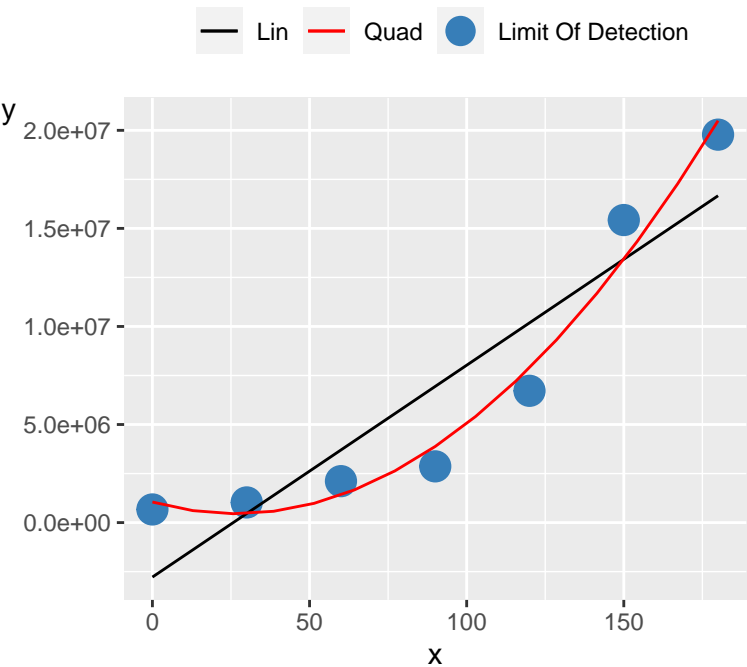
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.93
pra_linear	79.11
mandel_p_val	3.06e-04
concavity	846.92
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	136.60

Limit Of Detection 193



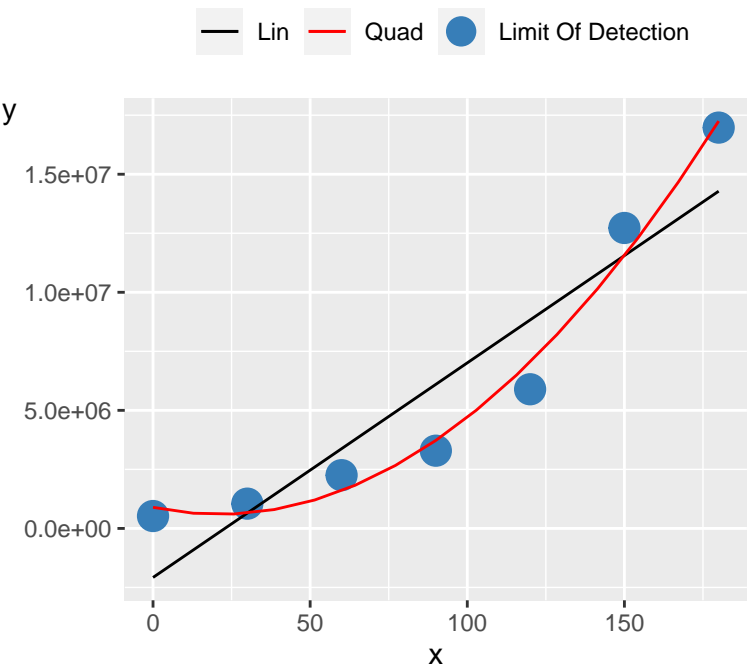
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.91
pra_linear	77.50
mandel_p_val	2.30e-03
concavity	279.24
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	47.77

Limit Of Detection 194



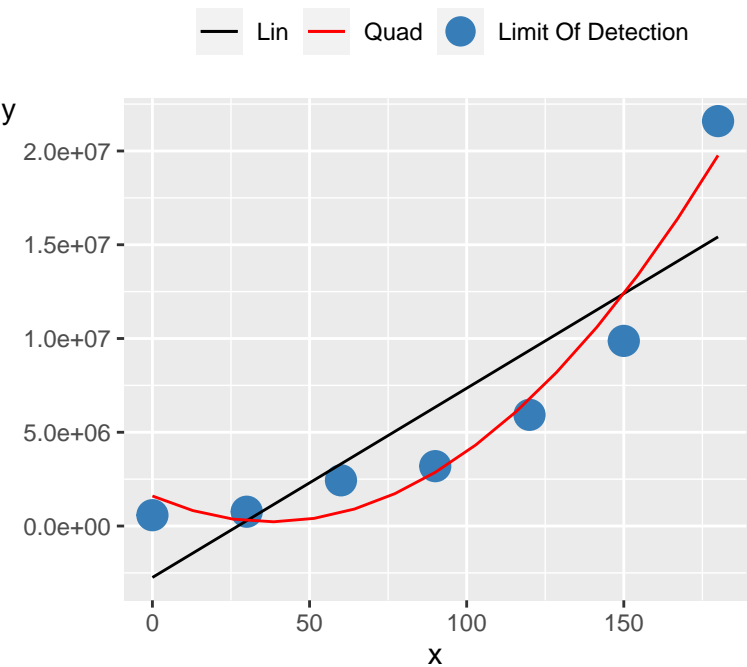
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.92
pra_linear	77.22
mandel_p_val	7.49e-03
concavity	850.37
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	25.01

Limit Of Detection 195



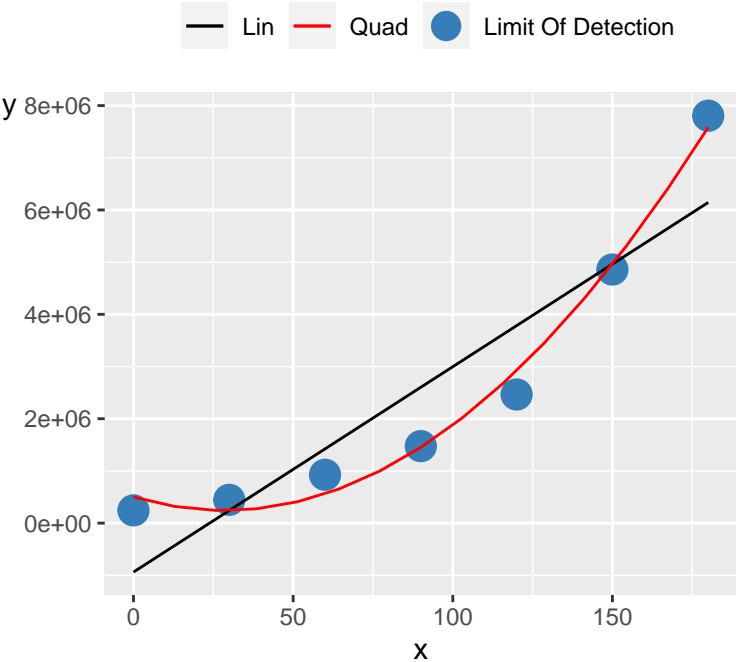
wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.93
pra_linear	79.23
mandel_p_val	4.79e-03
concavity	659.88
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	32.08

Limit Of Detection 196

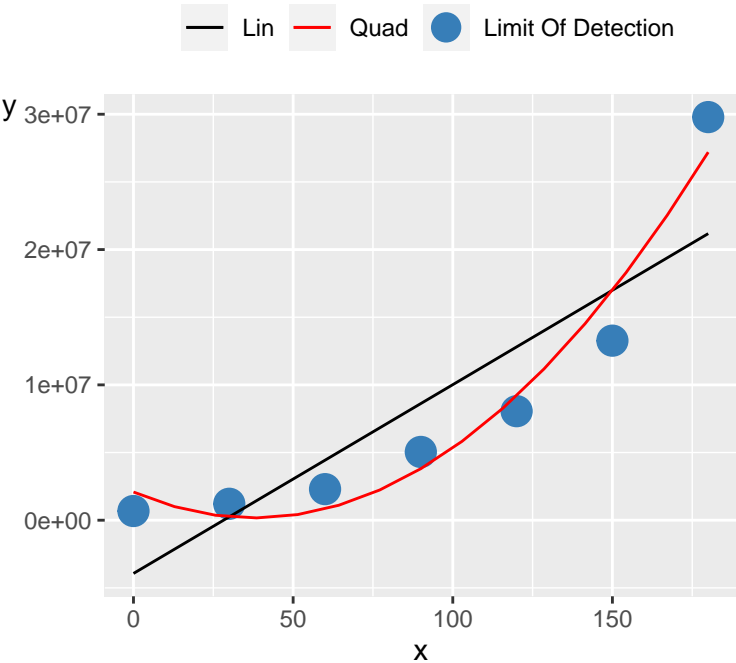


wf1_group	Poor Linearity
wf2_group	LOD
curve_group	Limit of Detection
r_corr	0.88
pra_linear	72.80
mandel_p_val	0.01
concavity	965.50
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	17.17

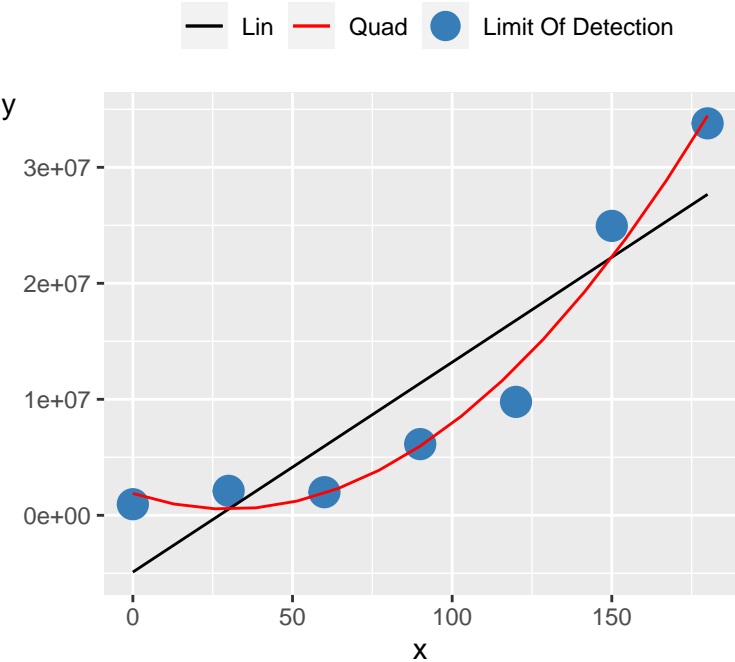
Limit Of Detection 197



Limit Of Detection 199



Limit Of Detection 198



Limit Of Detection 200

