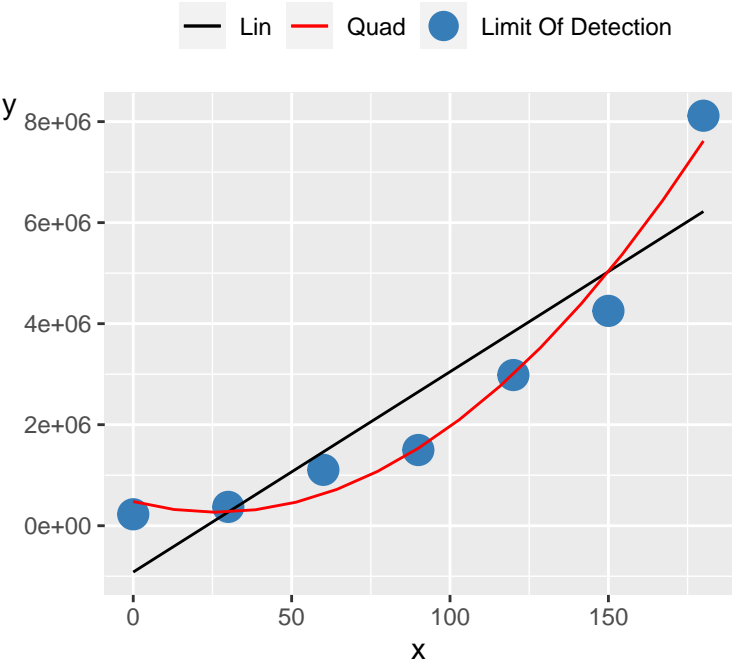
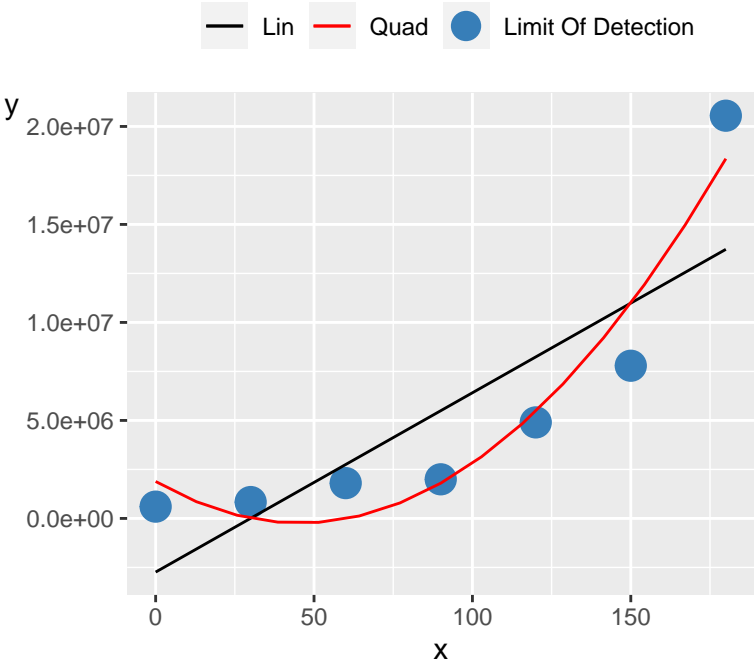


Limit Of Detection 001



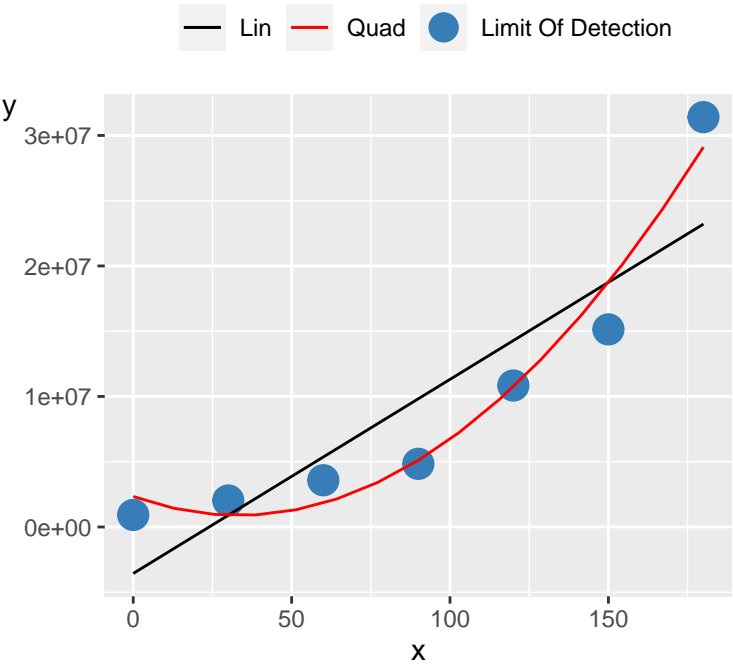
r_corr	0.91
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	22.53
mandel_p_val	8.99e-03
pra_linear	78.03
concavity	310.27

Limit Of Detection 002



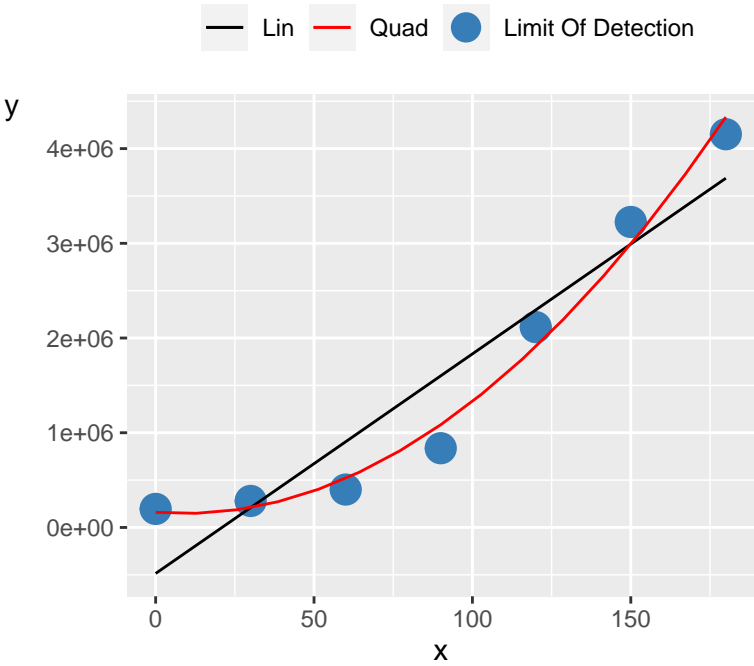
r_corr	0.83
r2_linear	0.69
r2_adj_linear	0.63
mandel_stats	13.65
mandel_p_val	0.02
pra_linear	67.34
concavity	1027.27

Limit Of Detection 003



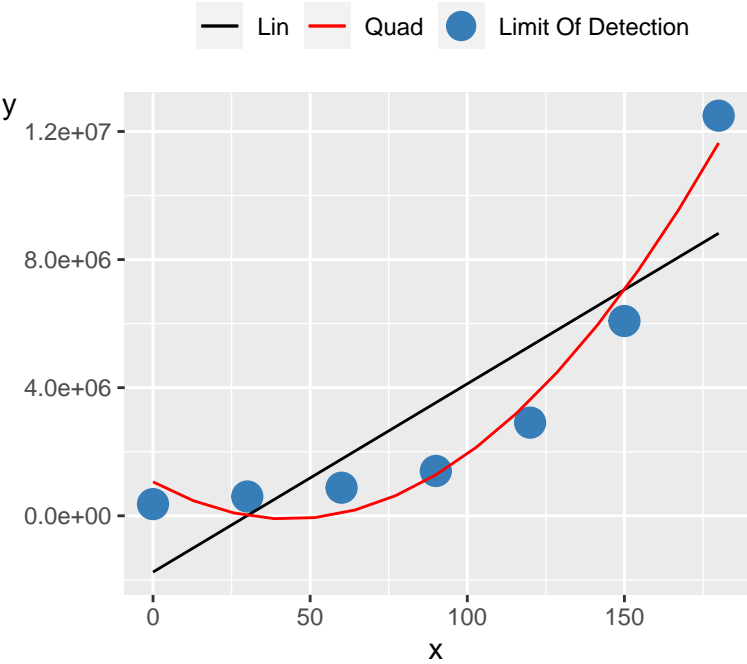
r_corr	0.89
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	18.88
mandel_p_val	0.01
pra_linear	74.23
concavity	1310.01

Limit Of Detection 004



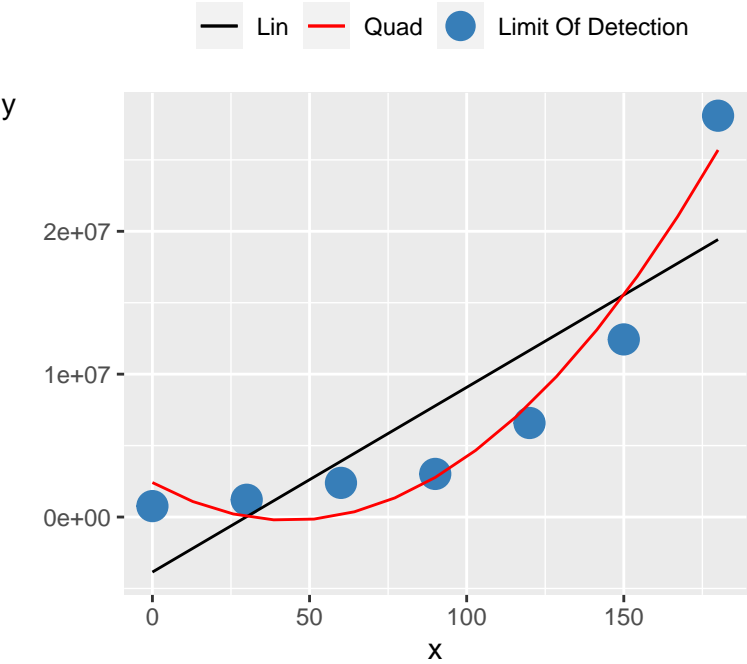
r_corr	0.95
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	26.48
mandel_p_val	6.76e-03
pra_linear	81.69
concavity	143.45

Limit Of Detection 005



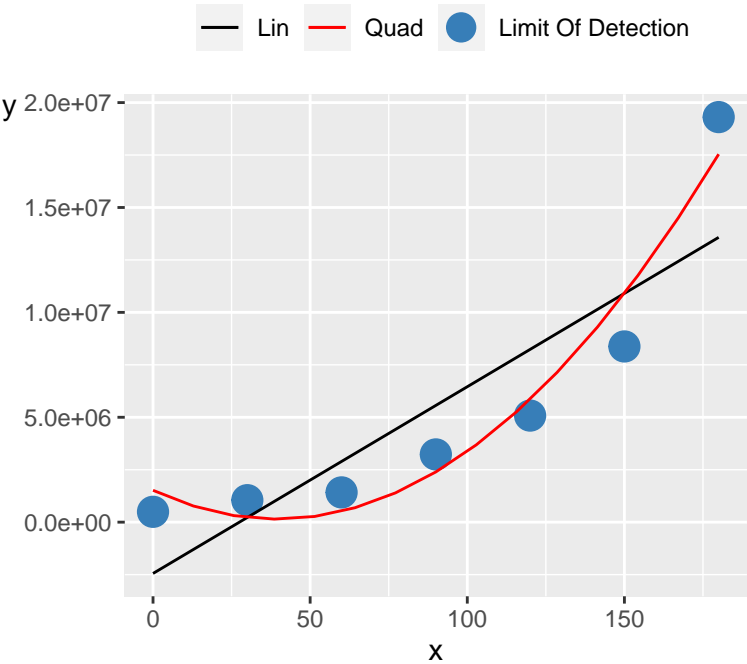
r_corr	0.86
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	29.16
mandel_p_val	5.69e-03
pra_linear	70.37
concavity	626.10

Limit Of Detection 006



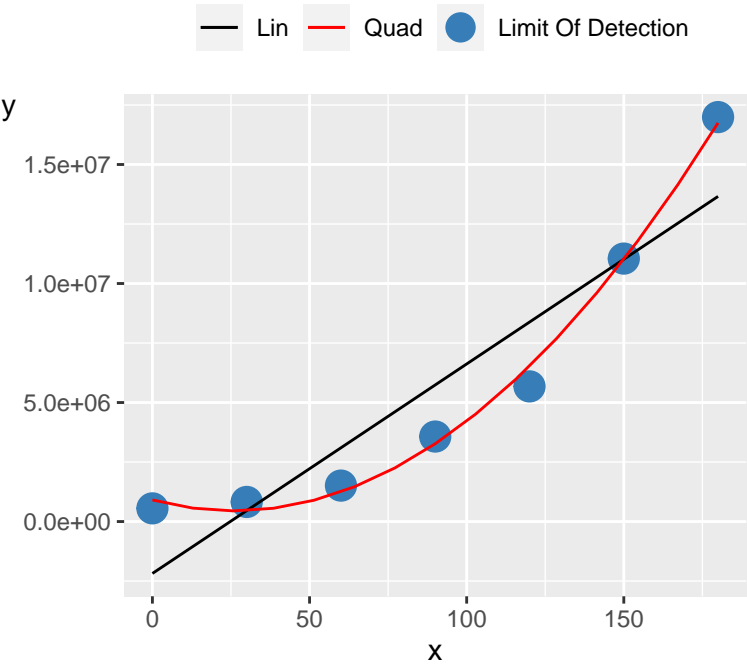
r_corr	0.85
r2_linear	0.73
r2_adj_linear	0.67
mandel_stats	19.99
mandel_p_val	0.01
pra_linear	69.16
concavity	1392.56

Limit Of Detection 007



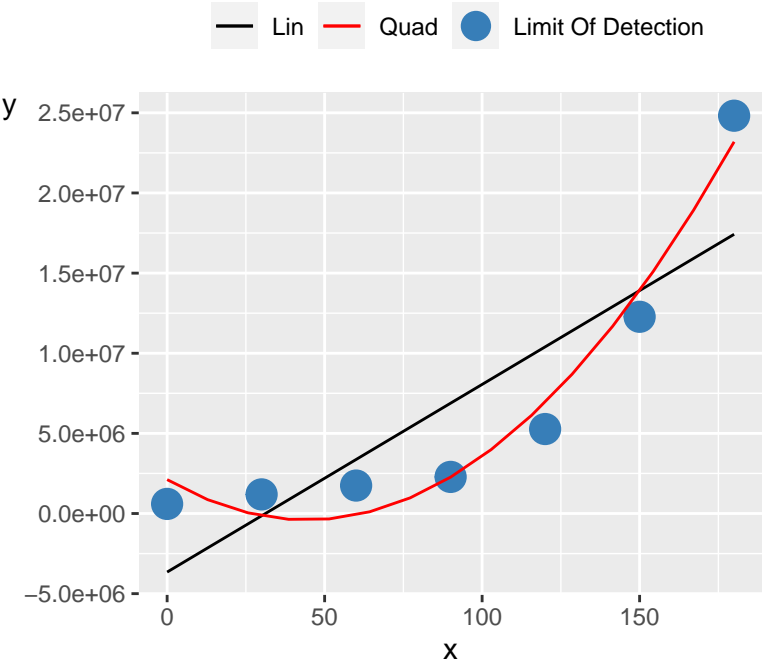
r_corr	0.87
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	15.79
mandel_p_val	0.02
pra_linear	72.03
concavity	880.88

Limit Of Detection 008



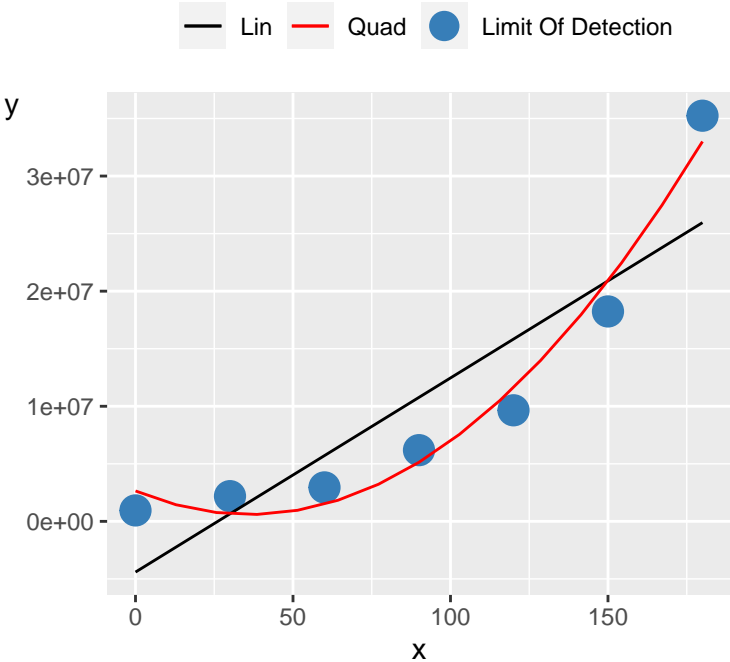
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	106.85
mandel_p_val	4.94e-04
pra_linear	79.48
concavity	686.34

Limit Of Detection 009



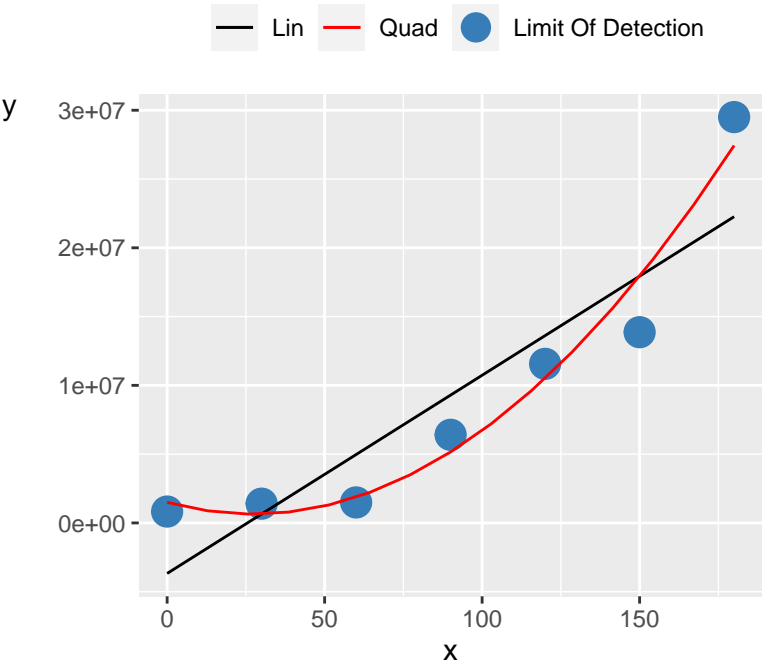
r_corr	0.85
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	28.77
mandel_p_val	5.83e-03
pra_linear	68.86
concavity	1281.91

Limit Of Detection 010



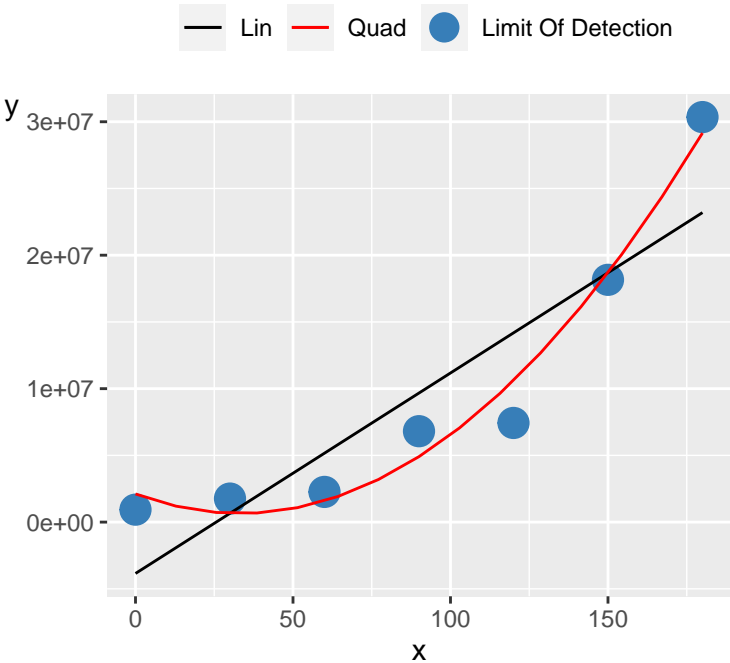
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	27.39
mandel_p_val	6.37e-03
pra_linear	73.70
concavity	1566.48

Limit Of Detection 011



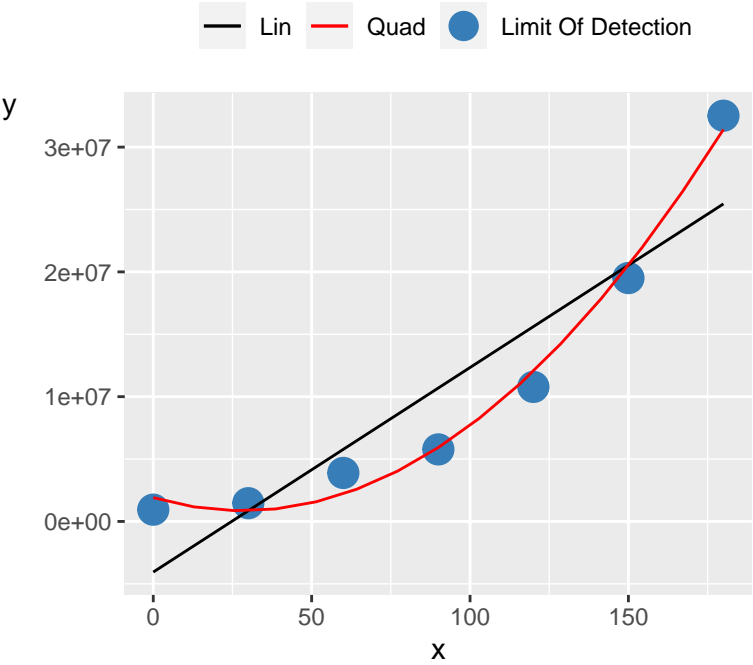
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	14.55
mandel_p_val	0.02
pra_linear	76.59
concavity	1148.98

Limit Of Detection 012



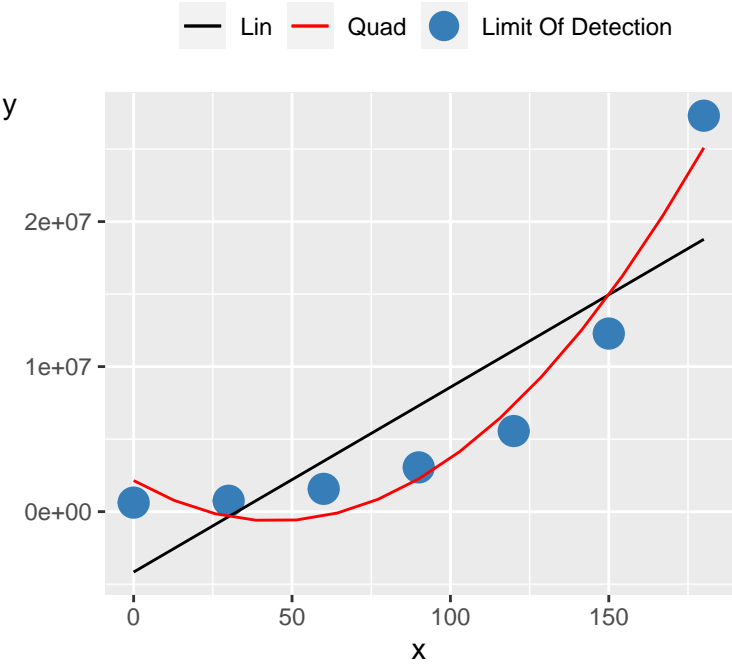
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	25.81
mandel_p_val	7.08e-03
pra_linear	75.82
concavity	1324.02

Limit Of Detection 013



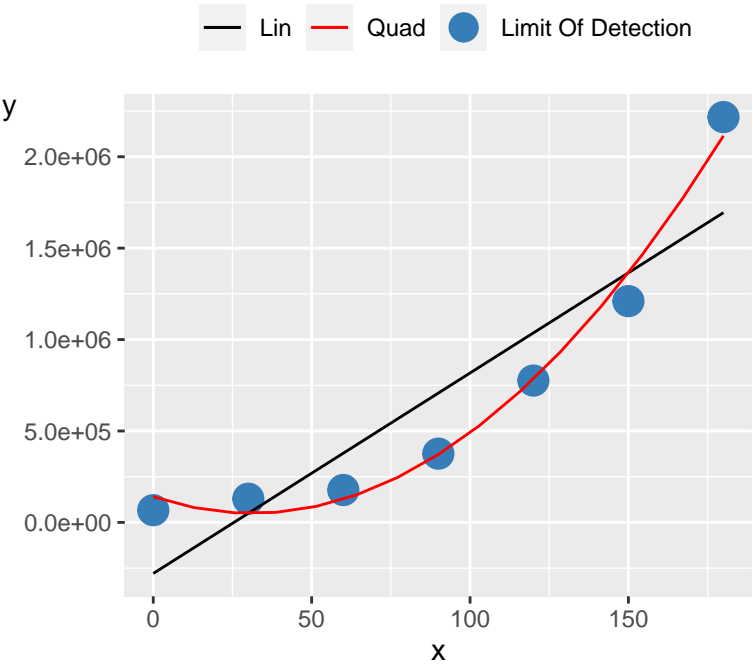
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	59.72
mandel_p_val	1.51e-03
pra_linear	78.27
concavity	1325.44

Limit Of Detection 014



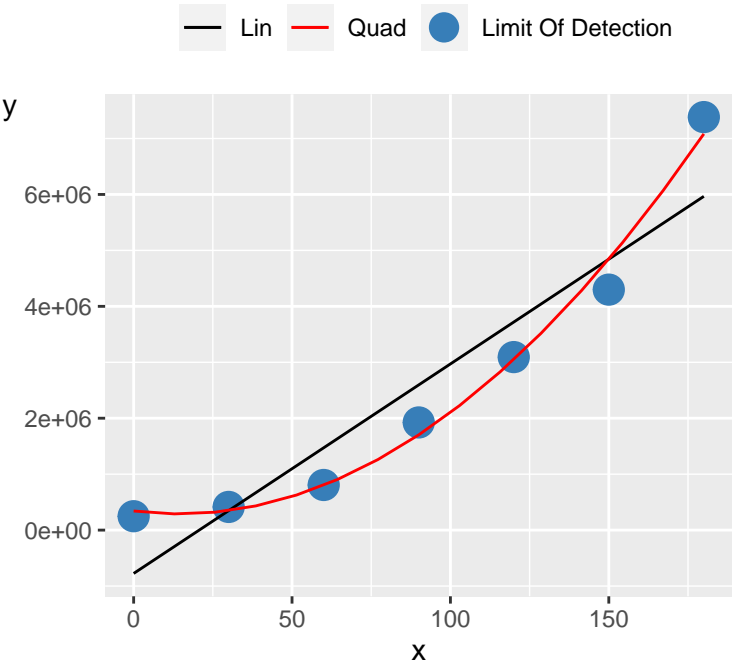
r_corr	0.85
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	23.38
mandel_p_val	8.43e-03
pra_linear	70.12
concavity	1402.40

Limit Of Detection 015



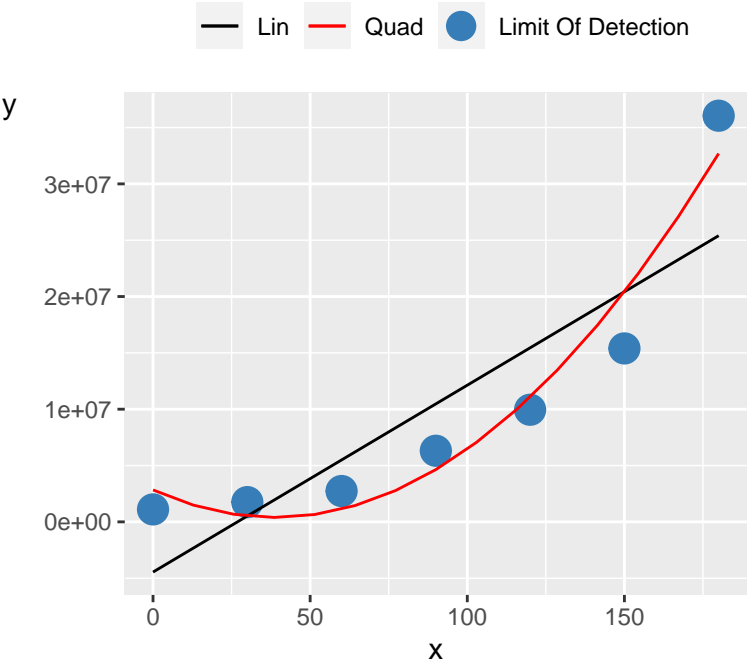
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	48.23
mandel_p_val	2.26e-03
pra_linear	75.81
concavity	93.33

Limit Of Detection 016



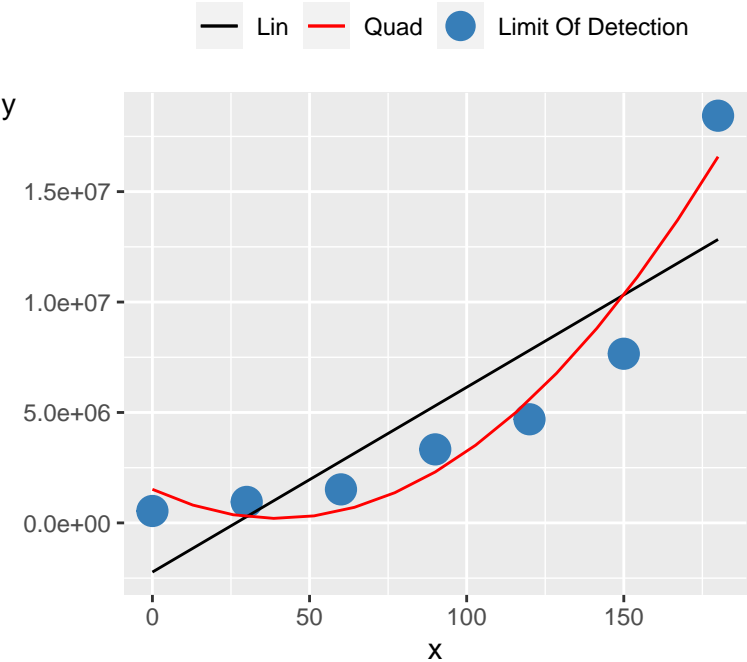
r_corr	0.94
r2_linear	0.88
r2_adj_linear	0.86
mandel_stats	37.22
mandel_p_val	3.65e-03
pra_linear	82.06
concavity	248.16

Limit Of Detection 017



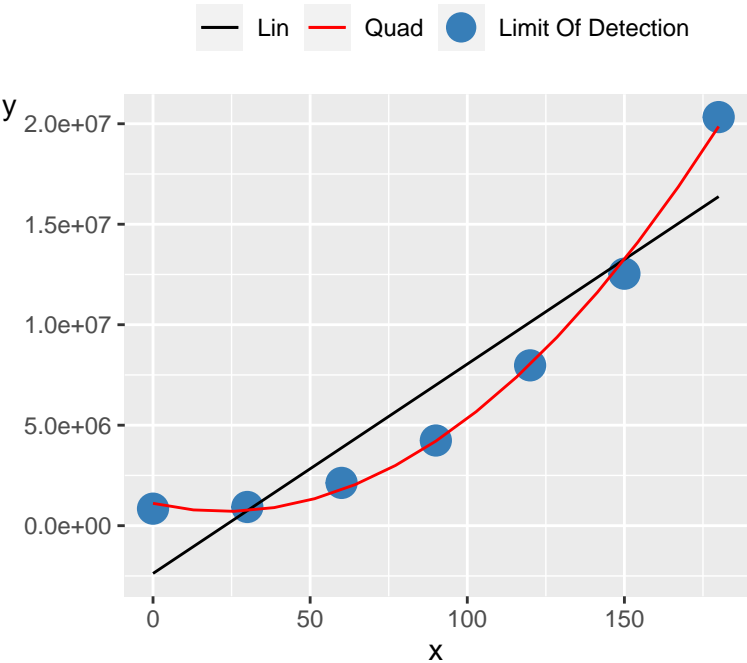
r_corr	0.87
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	14.95
mandel_p_val	0.02
pra_linear	73.13
concavity	1619.98

Limit Of Detection 018



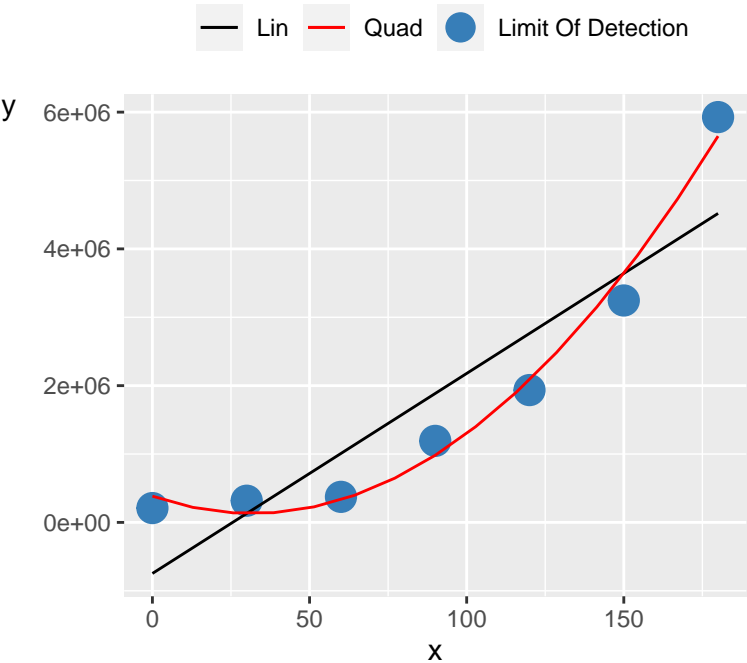
r_corr	0.86
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	12.83
mandel_p_val	0.02
pra_linear	72.51
concavity	832.59

Limit Of Detection 019



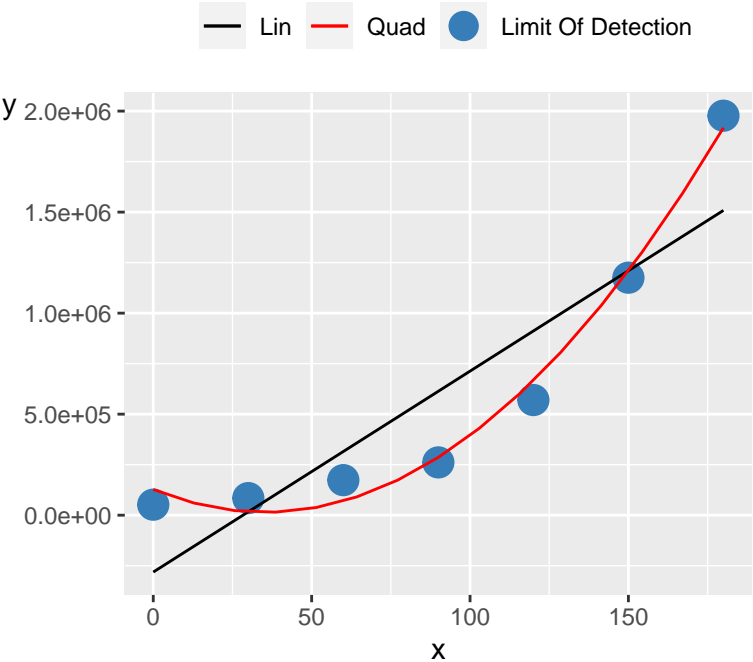
r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	171.47
mandel_p_val	1.96e-04
pra_linear	81.09
concavity	775.33

Limit Of Detection 020



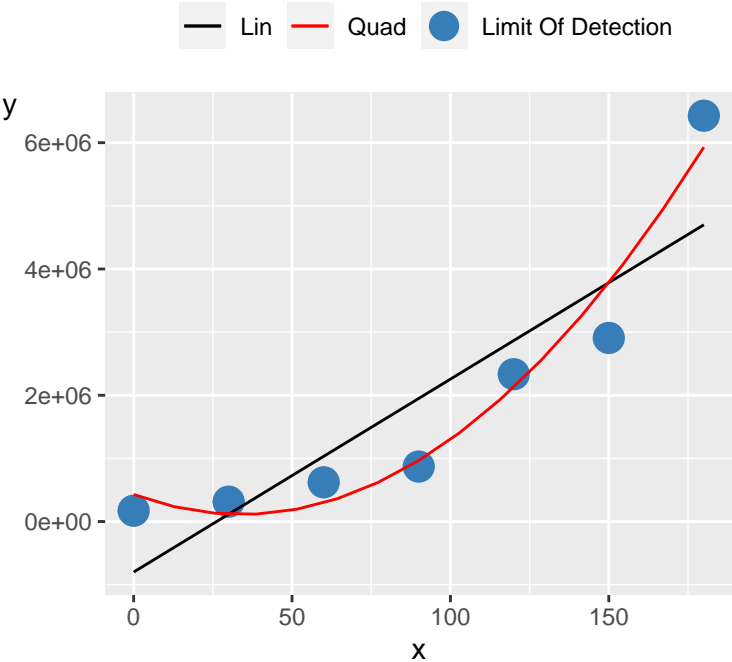
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	46.67
mandel_p_val	2.40e-03
pra_linear	75.96
concavity	251.18

Limit Of Detection 021



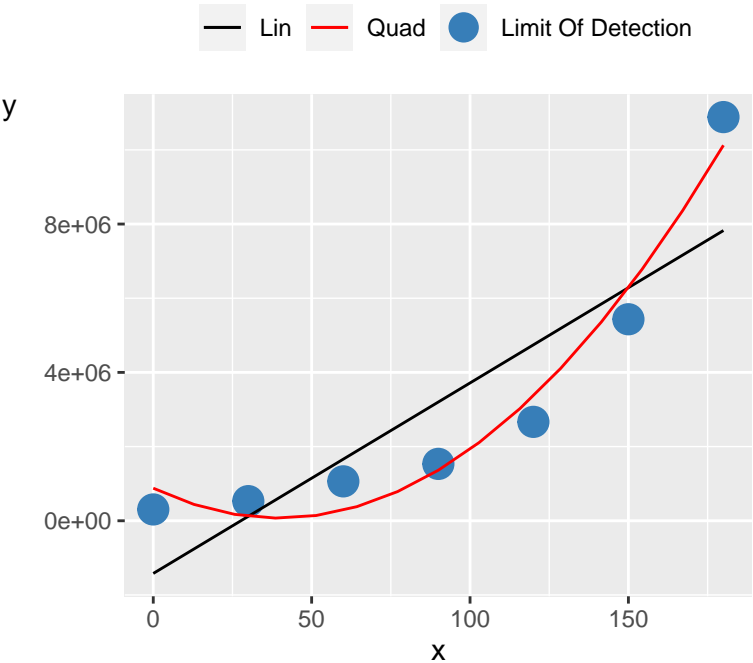
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	62.87
mandel_p_val	1.37e-03
pra_linear	75.33
concavity	90.89

Limit Of Detection 022



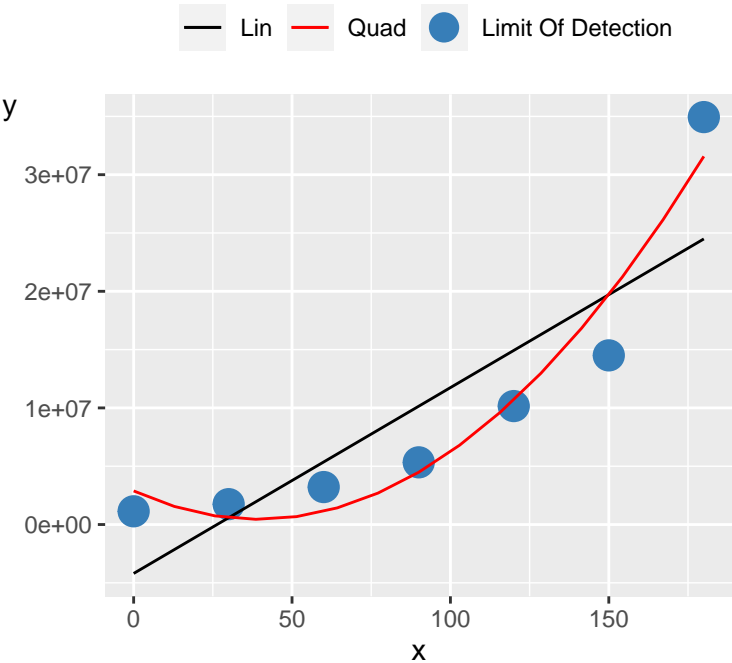
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.74
mandel_stats	15.90
mandel_p_val	0.02
pra_linear	74.61
concavity	273.11

Limit Of Detection 023



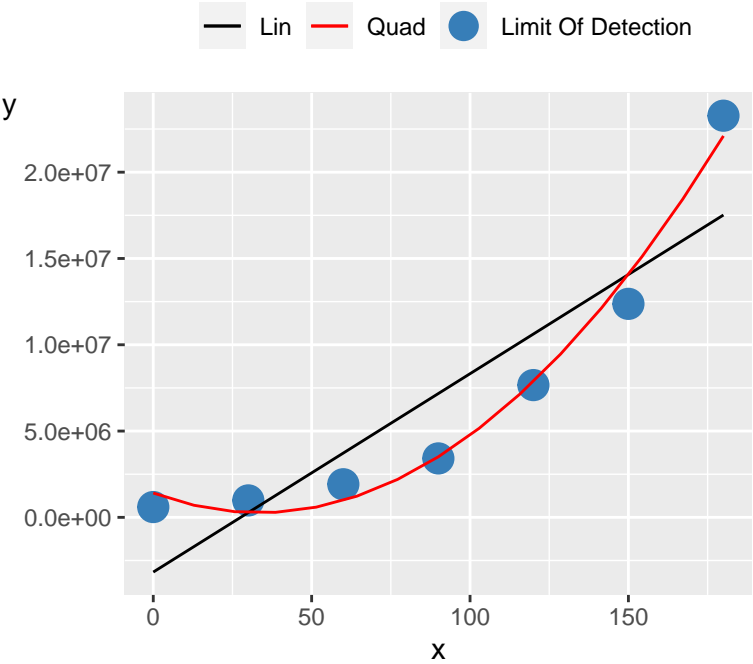
r_corr	0.87
r2_linear	0.76
r2_adj_linear	0.72
mandel_stats	24.31
mandel_p_val	7.87e-03
pra_linear	71.84
concavity	510.82

Limit Of Detection 024



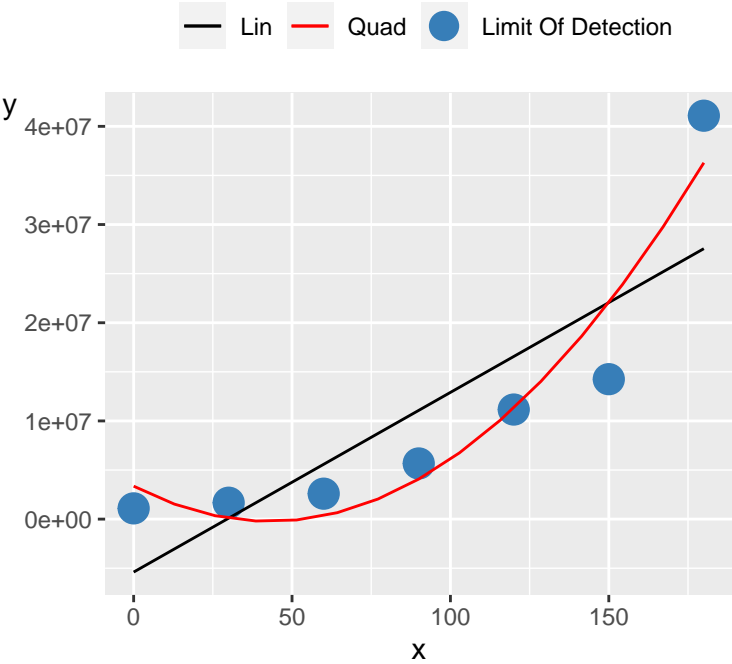
r_corr	0.86
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	13.96
mandel_p_val	0.02
pra_linear	72.22
concavity	1573.09

Limit Of Detection 025



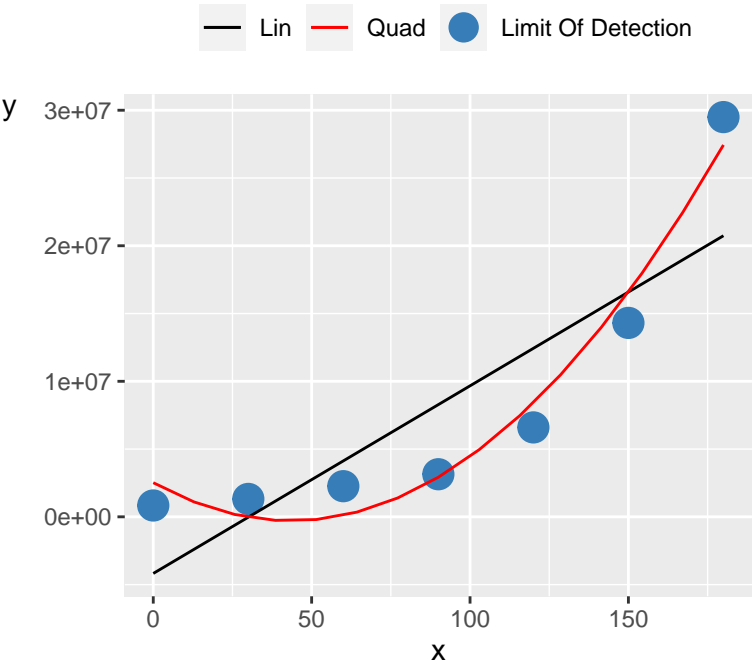
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	44.35
mandel_p_val	2.64e-03
pra_linear	76.10
concavity	1017.93

Limit Of Detection 026



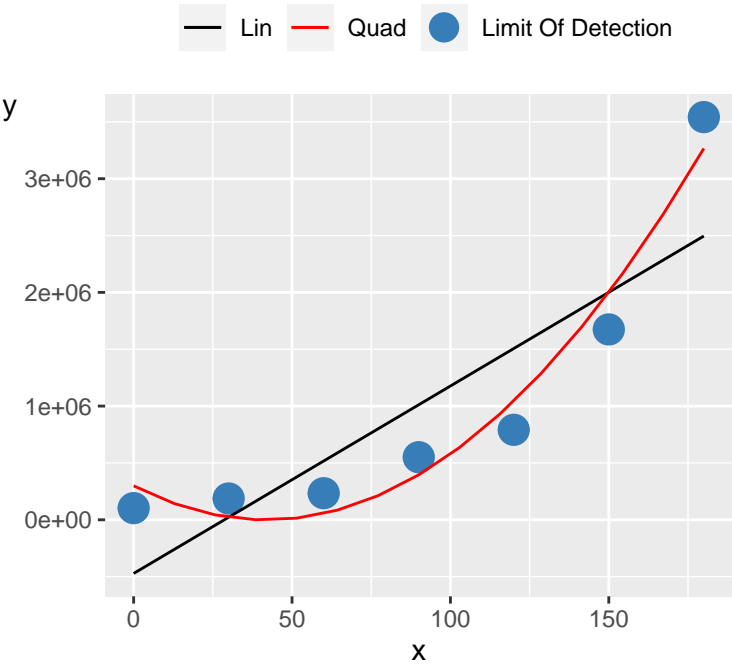
r_corr	0.84
r2_linear	0.70
r2_adj_linear	0.64
mandel_stats	10.39
mandel_p_val	0.03
pra_linear	70.50
concavity	1944.05

Limit Of Detection 027



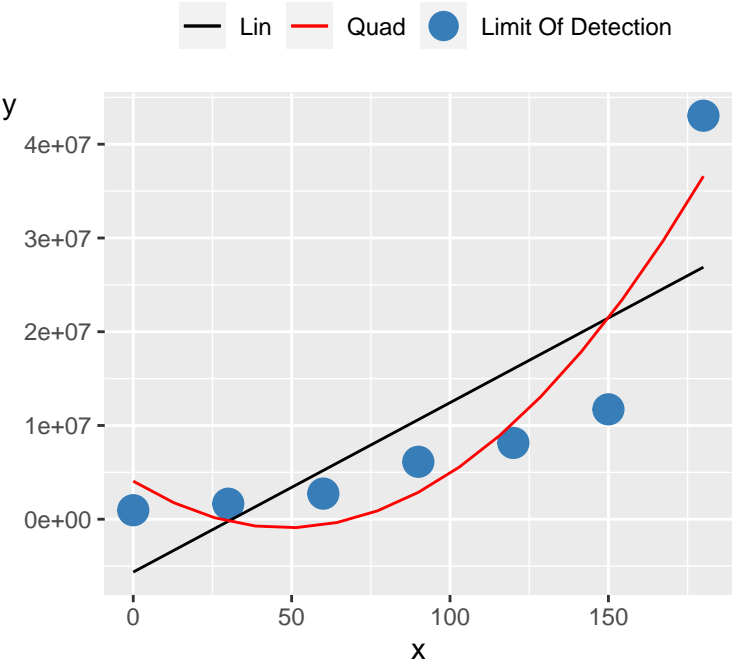
r_corr	0.86
r2_linear	0.74
r2_adj_linear	0.68
mandel_stats	27.35
mandel_p_val	6.39e-03
pra_linear	69.81
concavity	1488.17

Limit Of Detection 028



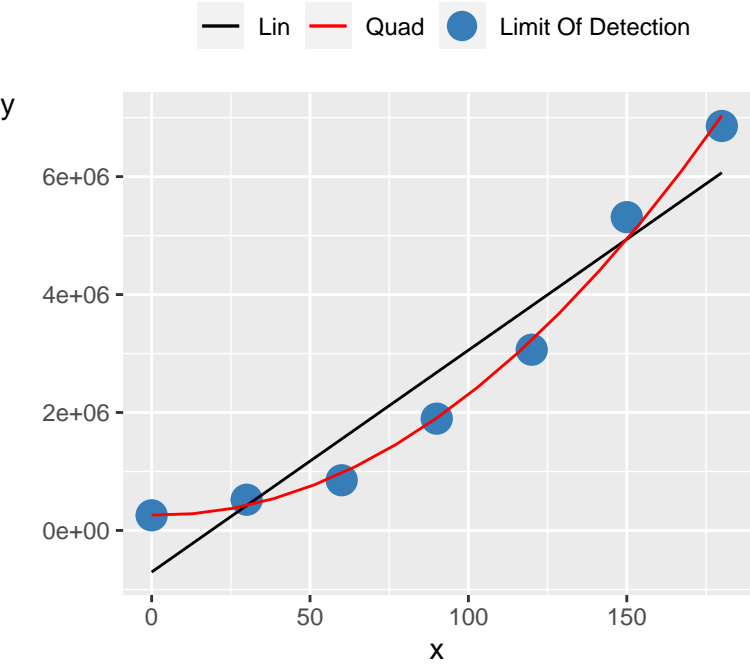
r_corr	0.86
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	21.67
mandel_p_val	9.63e-03
pra_linear	71.27
concavity	171.26

Limit Of Detection 029



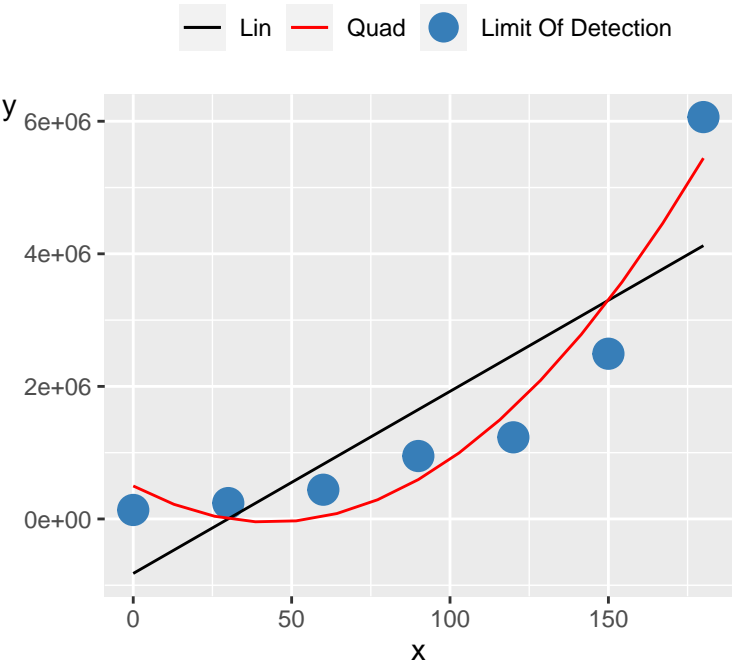
r_corr	0.79
r2_linear	0.63
r2_adj_linear	0.55
mandel_stats	7.18
mandel_p_val	0.06
pra_linear	65.87
concavity	2155.08

Limit Of Detection 030



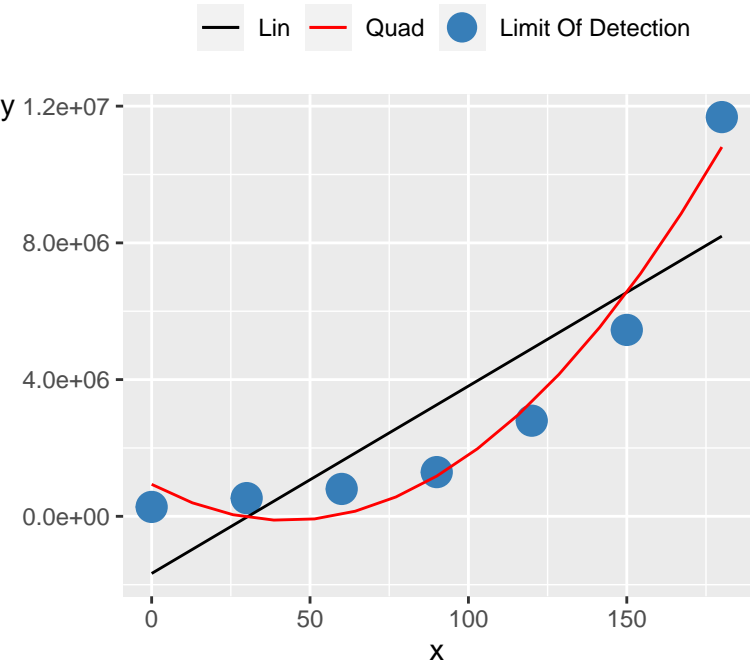
r_corr	0.96
r2_linear	0.91
r2_adj_linear	0.90
mandel_stats	56.48
mandel_p_val	1.68e-03
pra_linear	83.10
concavity	214.88

Limit Of Detection 031



r_corr	0.85
r2_linear	0.72
r2_adj_linear	0.66
mandel_stats	13.64
mandel_p_val	0.02
pra_linear	70.35
concavity	293.33

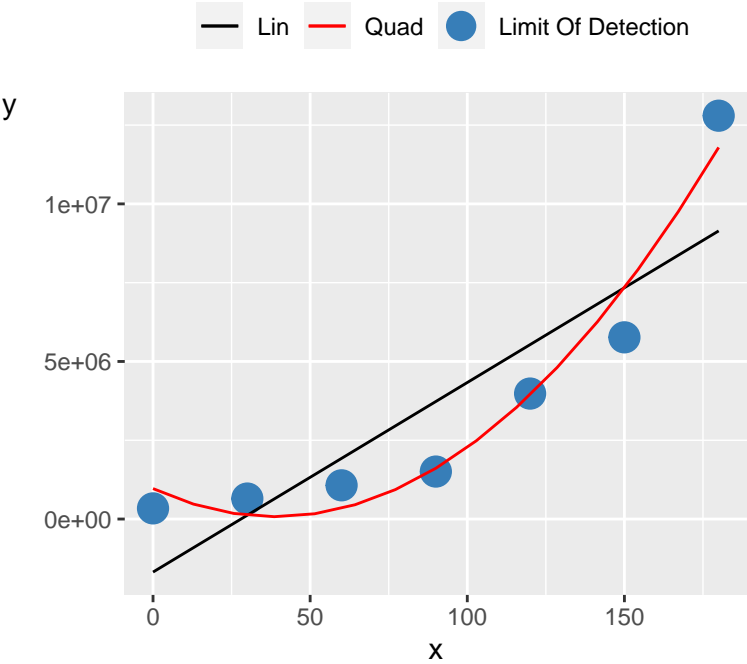
Limit Of Detection 032



r_corr	0.86
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	25.42
mandel_p_val	7.27e-03
pra_linear	70.28
concavity	579.38

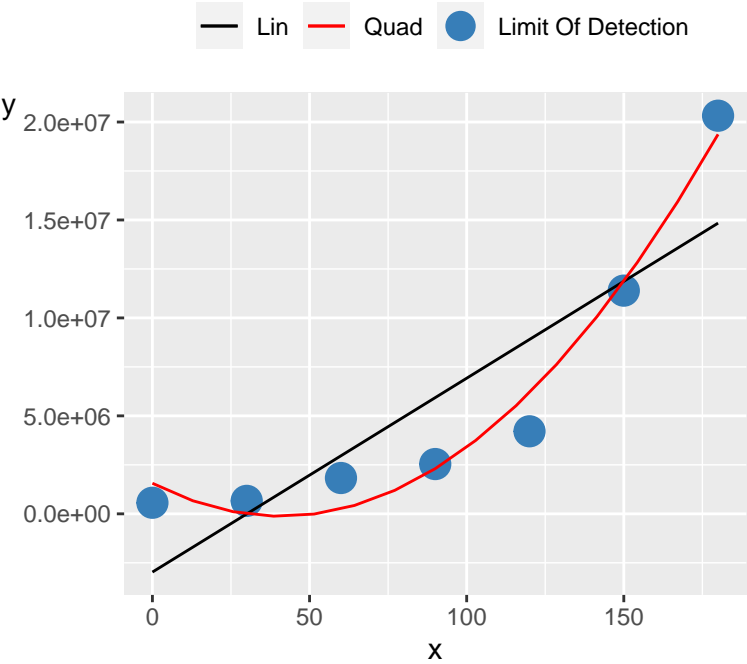


Limit Of Detection 033



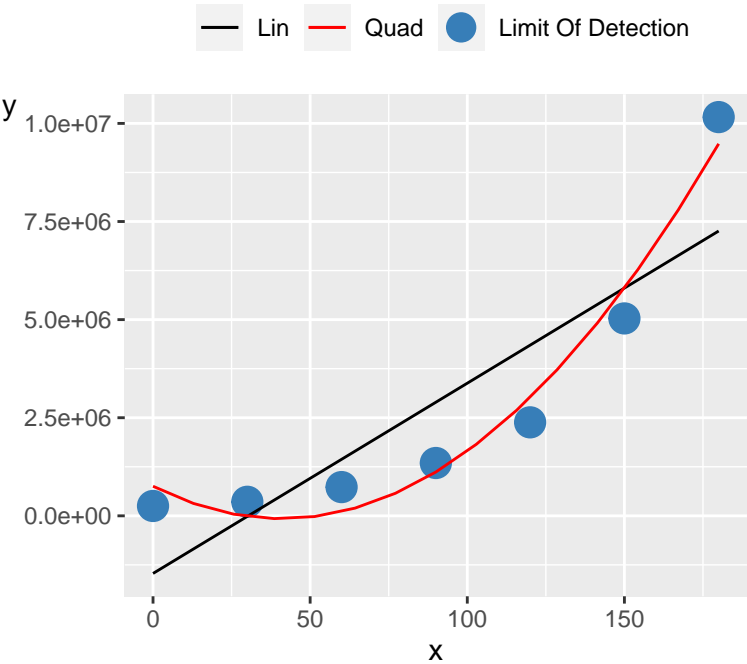
r_corr	0.87
r2_linear	0.76
r2_adj_linear	0.72
mandel_stats	20.01
mandel_p_val	0.01
pra_linear	72.07
concavity	588.62

Limit Of Detection 034



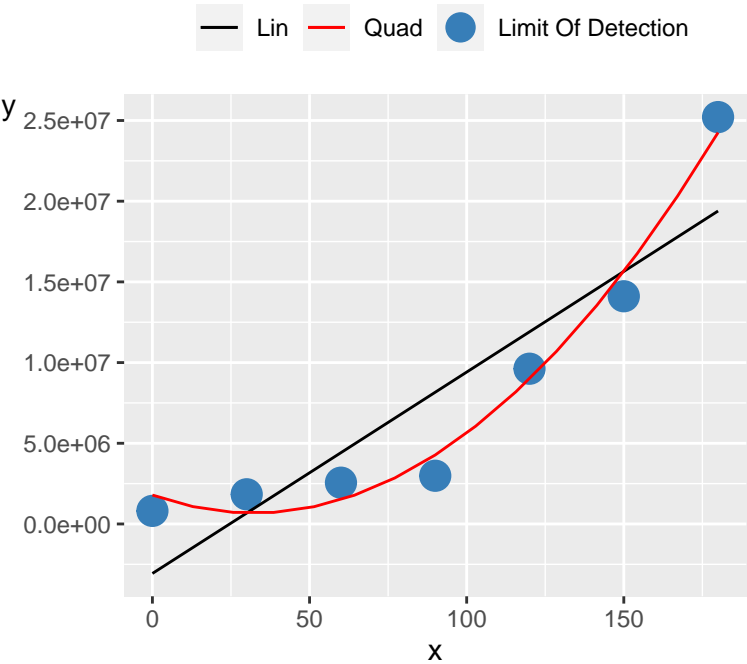
r_corr	0.87
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	30.67
mandel_p_val	5.20e-03
pra_linear	72.26
concavity	1007.29

Limit Of Detection 035



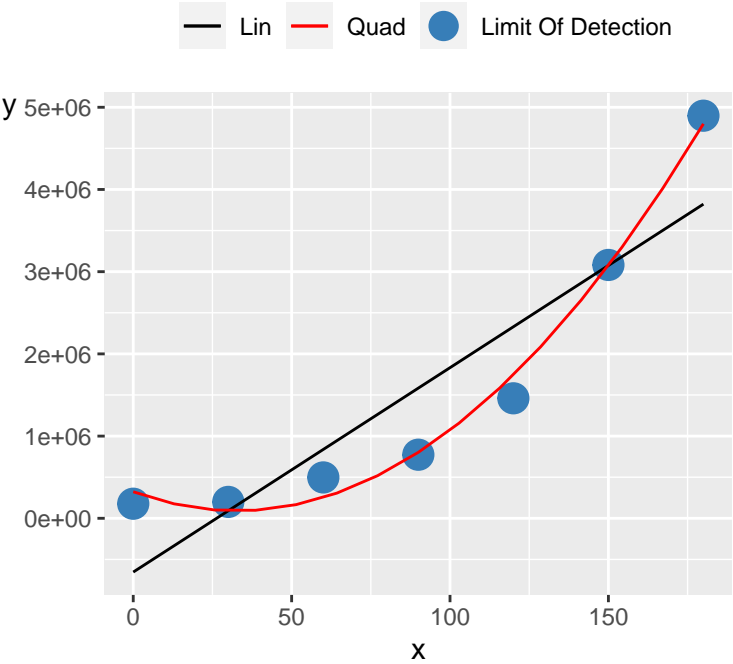
r_corr	0.87
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	28.90
mandel_p_val	5.78e-03
pra_linear	72.37
concavity	493.88

Limit Of Detection 036



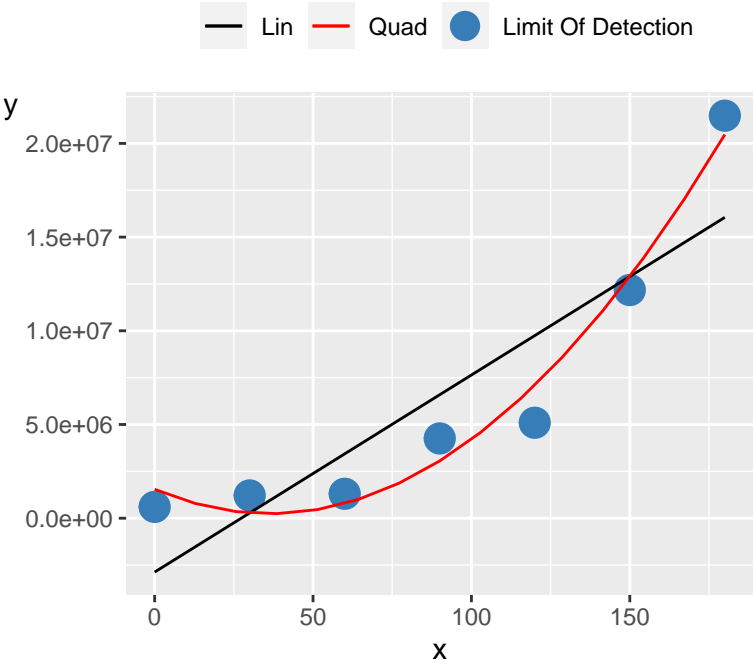
r_corr	0.90
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	36.17
mandel_p_val	3.85e-03
pra_linear	74.82
concavity	1079.76

Limit Of Detection 037



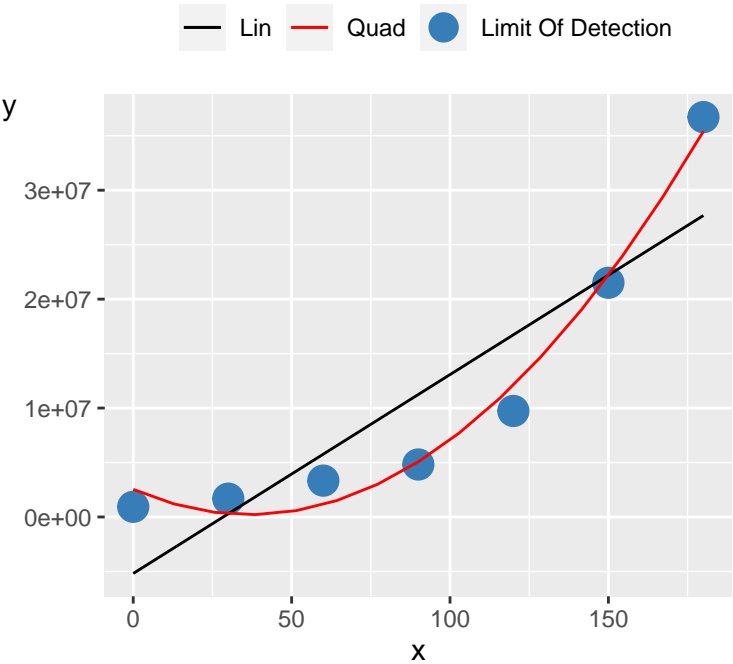
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	69.61
mandel_p_val	1.13e-03
pra_linear	77.35
concavity	217.06

Limit Of Detection 038



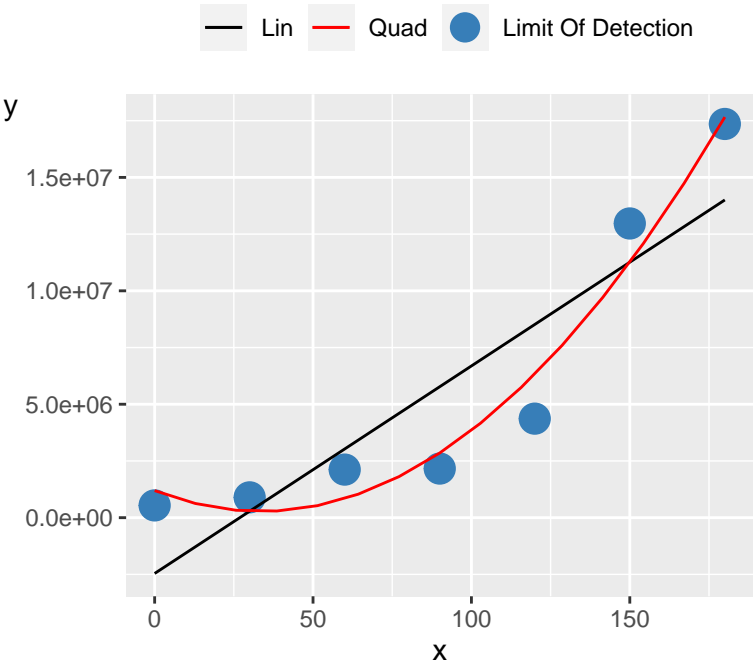
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	29.13
mandel_p_val	5.70e-03
pra_linear	73.90
concavity	981.51

Limit Of Detection 039



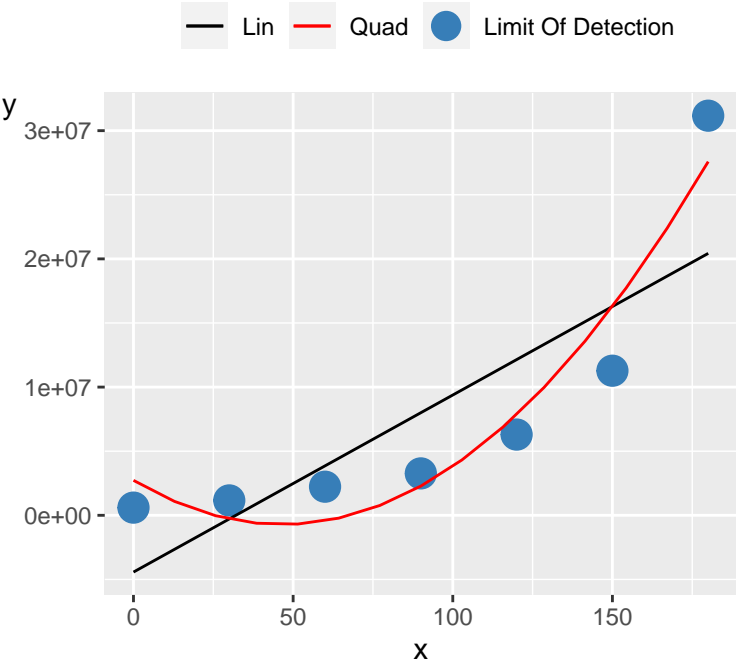
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	46.70
mandel_p_val	2.40e-03
pra_linear	74.15
concavity	1716.13

Limit Of Detection 040



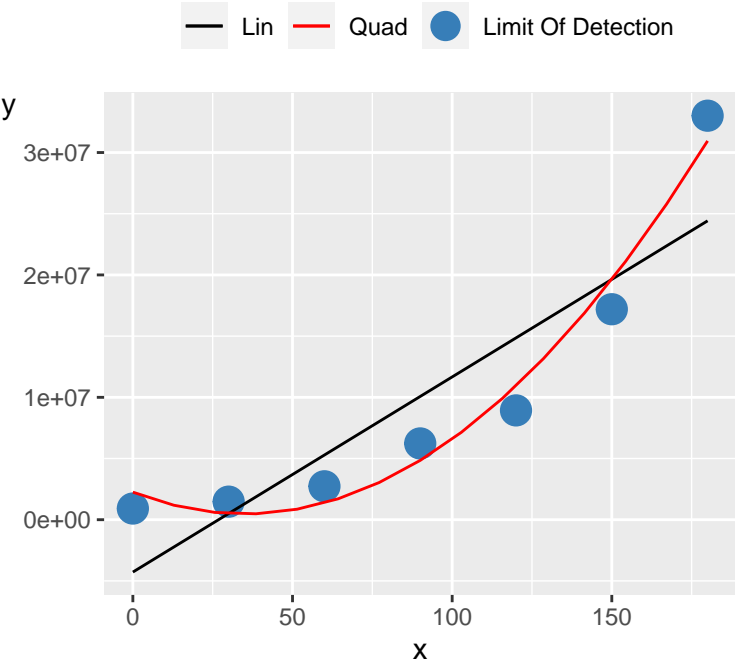
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	18.37
mandel_p_val	0.01
pra_linear	72.92
concavity	811.71

Limit Of Detection 041



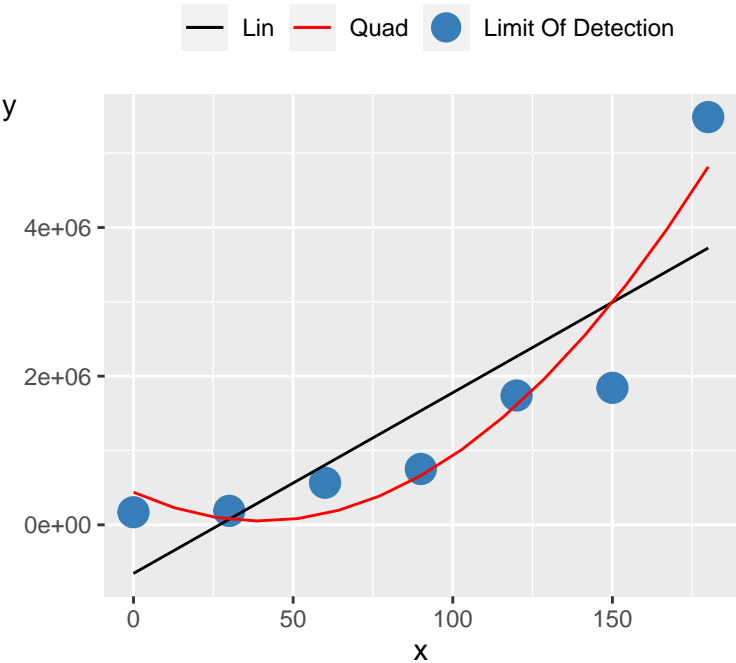
r_corr	0.82
r2_linear	0.68
r2_adj_linear	0.62
mandel_stats	12.49
mandel_p_val	0.02
pra_linear	66.62
concavity	1589.55

Limit Of Detection 042



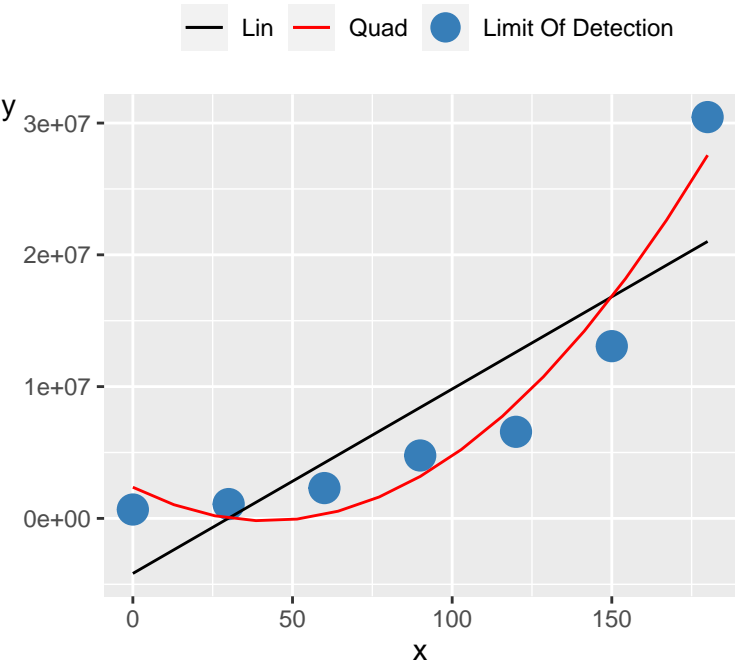
r_corr	0.89
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	27.67
mandel_p_val	6.25e-03
pra_linear	75.72
concavity	1451.09

Limit Of Detection 043



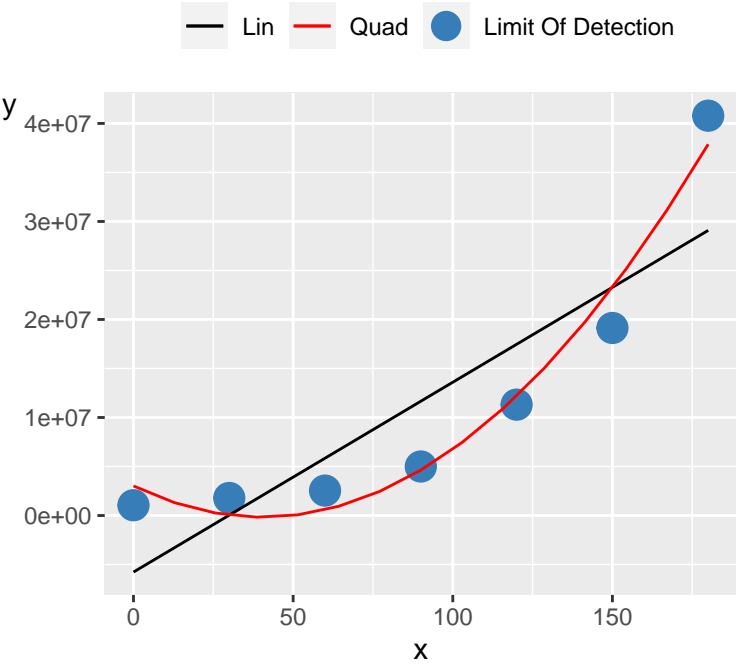
r_corr	0.84
r2_linear	0.71
r2_adj_linear	0.65
mandel_stats	7.80
mandel_p_val	0.05
pra_linear	71.30
concavity	242.76

Limit Of Detection 044



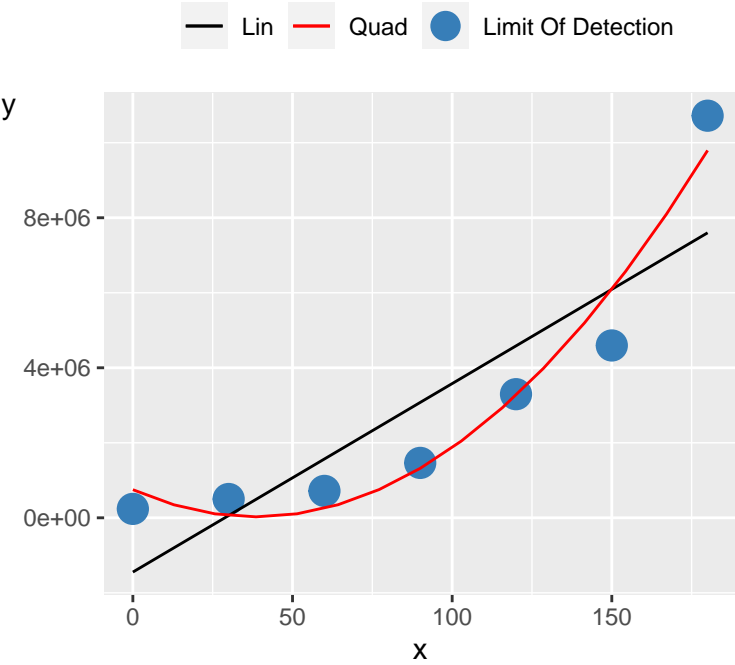
r_corr	0.86
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	15.36
mandel_p_val	0.02
pra_linear	71.40
concavity	1454.12

Limit Of Detection 045



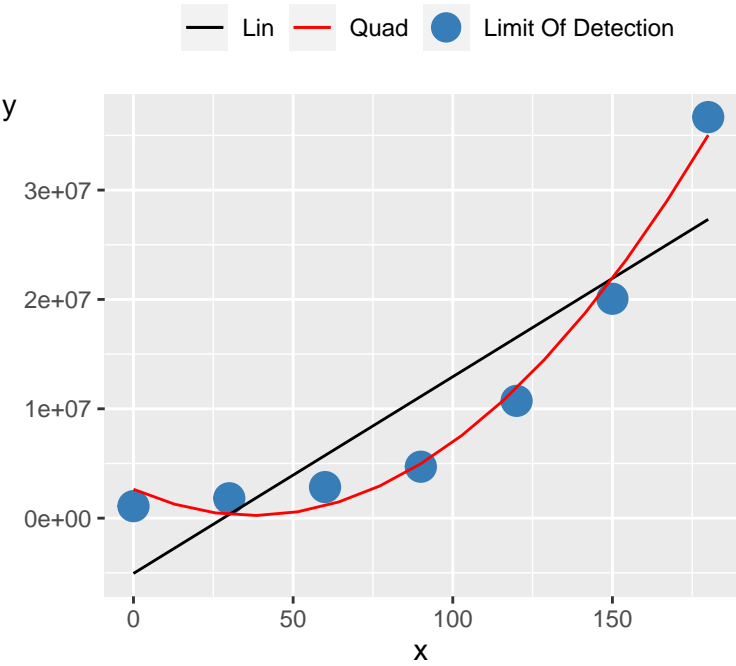
r_corr	0.87
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	27.76
mandel_p_val	6.22e-03
pra_linear	72.17
concavity	1952.84

Limit Of Detection 046



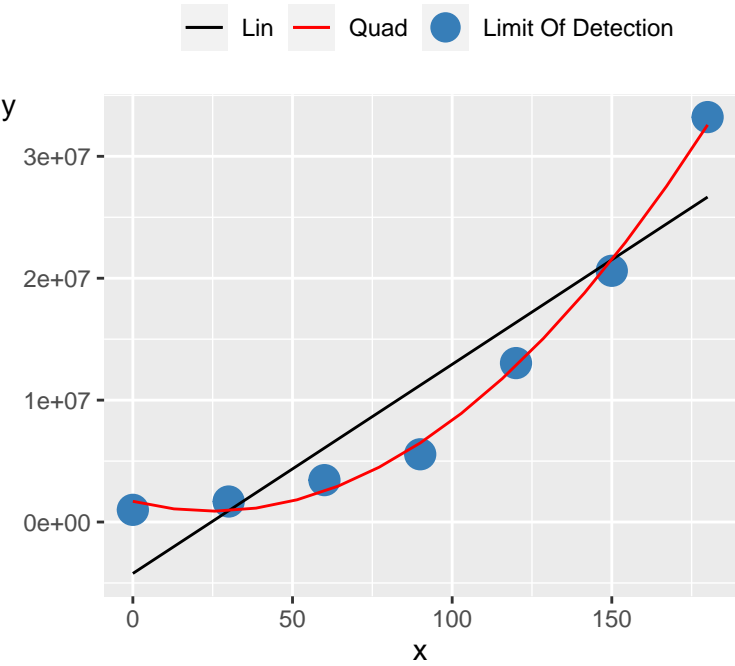
r_corr	0.87
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	17.10
mandel_p_val	0.01
pra_linear	72.45
concavity	488.08

Limit Of Detection 047



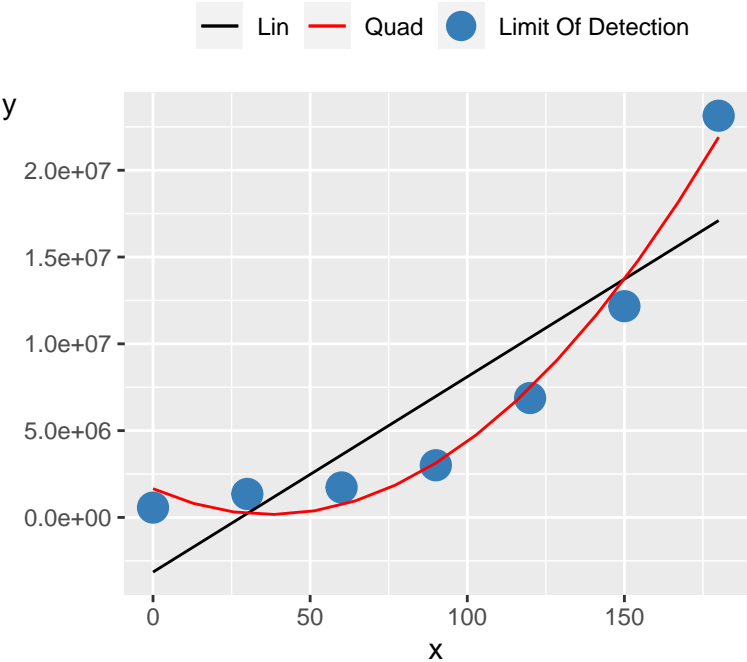
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	52.31
mandel_p_val	1.94e-03
pra_linear	74.12
concavity	1710.77

Limit Of Detection 048



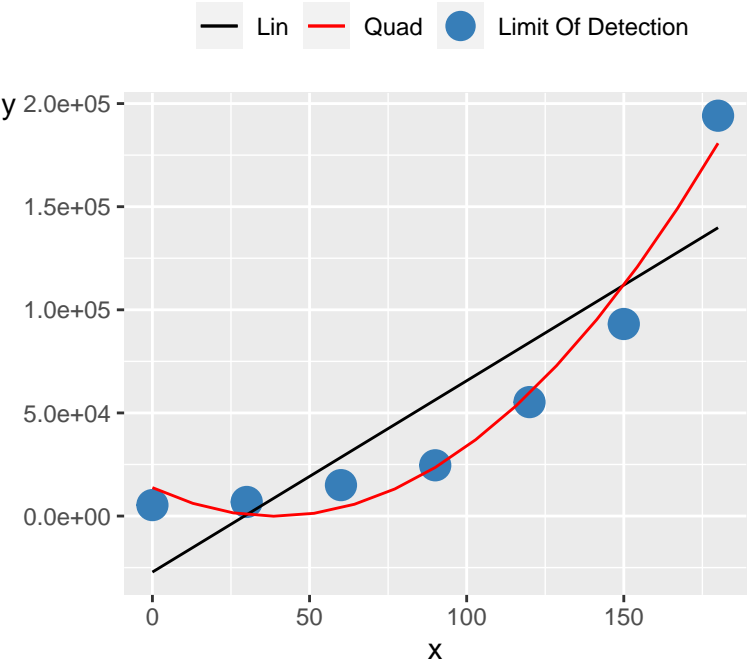
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	116.69
mandel_p_val	4.17e-04
pra_linear	79.47
concavity	1315.27

Limit Of Detection 049



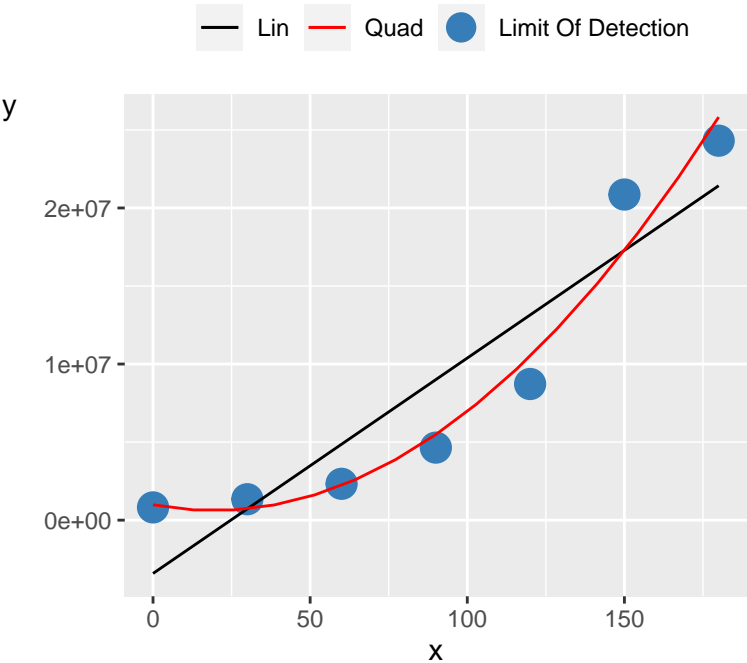
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	39.82
mandel_p_val	3.22e-03
pra_linear	72.95
concavity	1067.60

Limit Of Detection 050



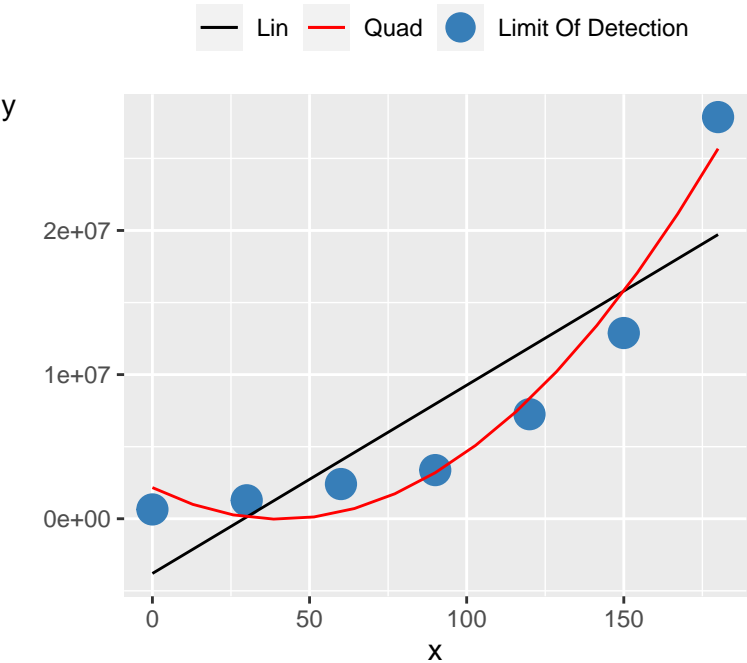
r_corr	0.88
r2_linear	0.77
r2_adj_linear	0.73
mandel_stats	28.66
mandel_p_val	5.87e-03
pra_linear	73.34
concavity	9.10

Limit Of Detection 051



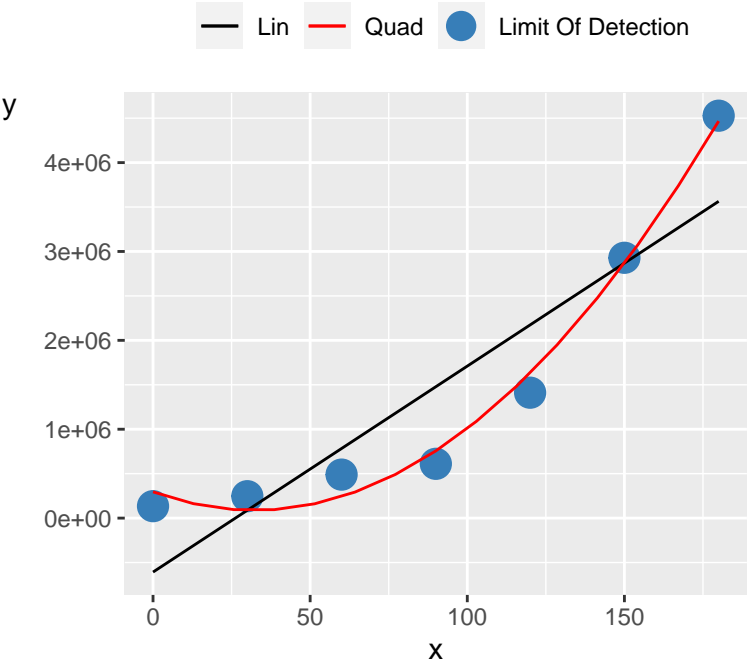
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	13.42
mandel_p_val	0.02
pra_linear	77.68
concavity	977.45

Limit Of Detection 052



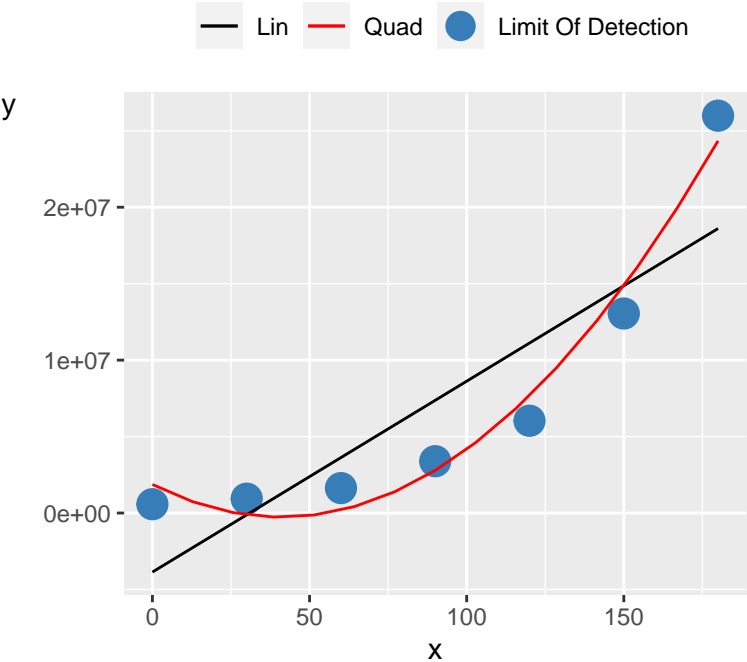
r_corr	0.87
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	21.85
mandel_p_val	9.49e-03
pra_linear	70.99
concavity	1323.90

Limit Of Detection 053



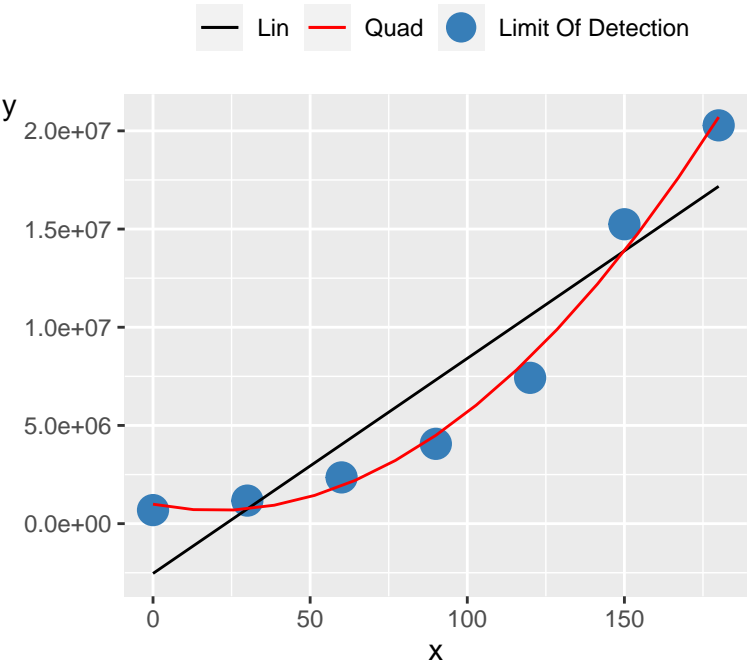
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	57.70
mandel_p_val	1.61e-03
pra_linear	76.14
concavity	200.61

Limit Of Detection 054



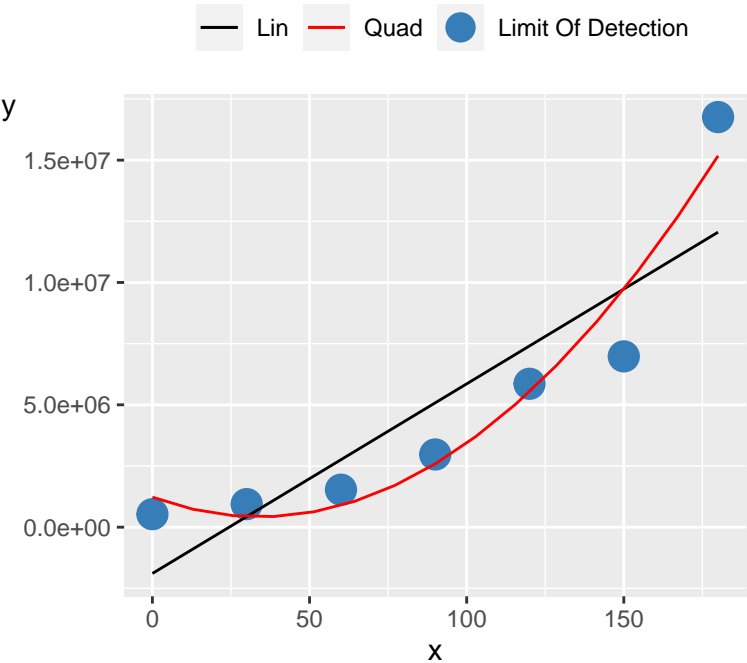
r_corr	0.87
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	31.69
mandel_p_val	4.90e-03
pra_linear	72.49
concavity	1273.37

Limit Of Detection 055



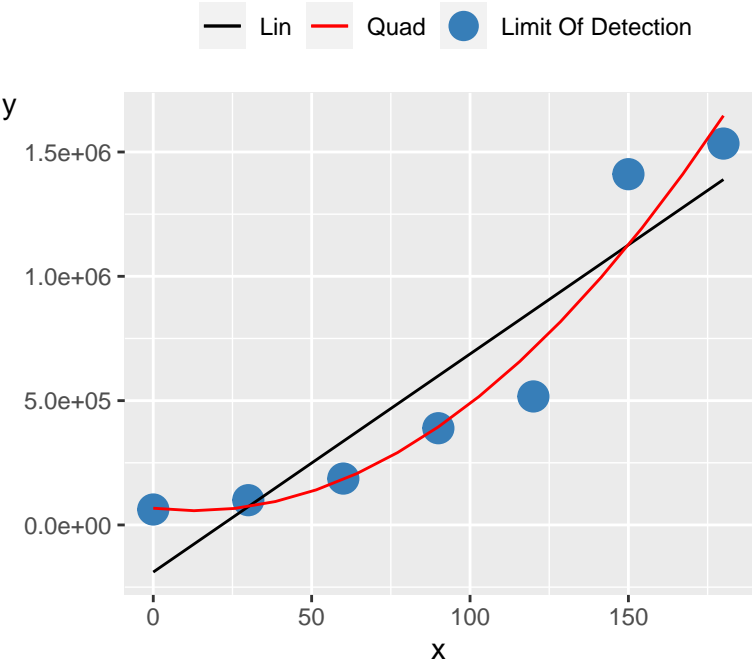
r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	44.02
mandel_p_val	2.68e-03
pra_linear	79.96
concavity	783.76

Limit Of Detection 056



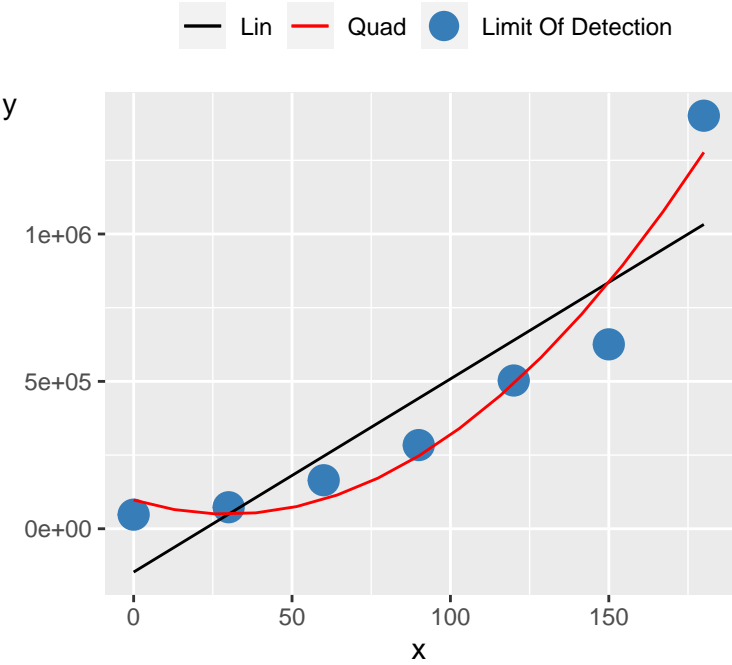
r_corr	0.88
r2_linear	0.77
r2_adj_linear	0.73
mandel_stats	11.38
mandel_p_val	0.03
pra_linear	74.66
concavity	693.06

Limit Of Detection 057



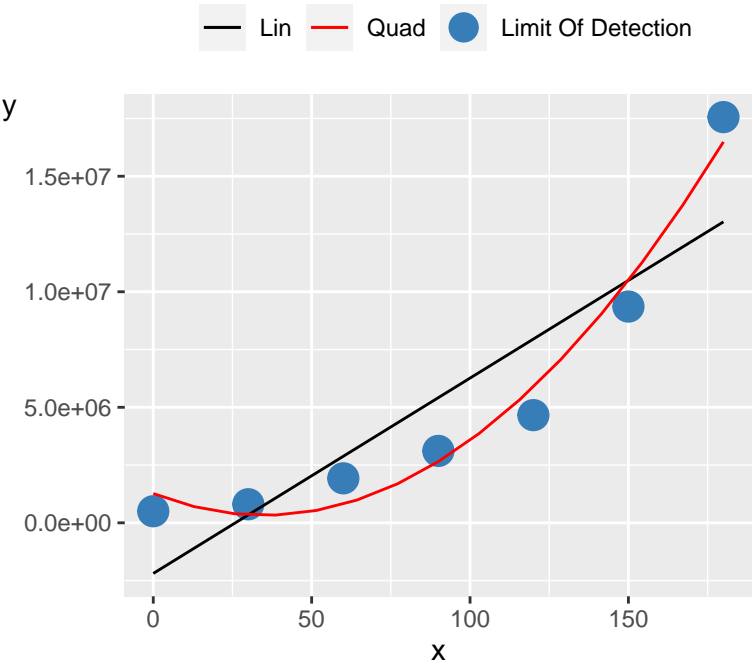
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	6.75
mandel_p_val	0.06
pra_linear	78.70
concavity	57.05

Limit Of Detection 058



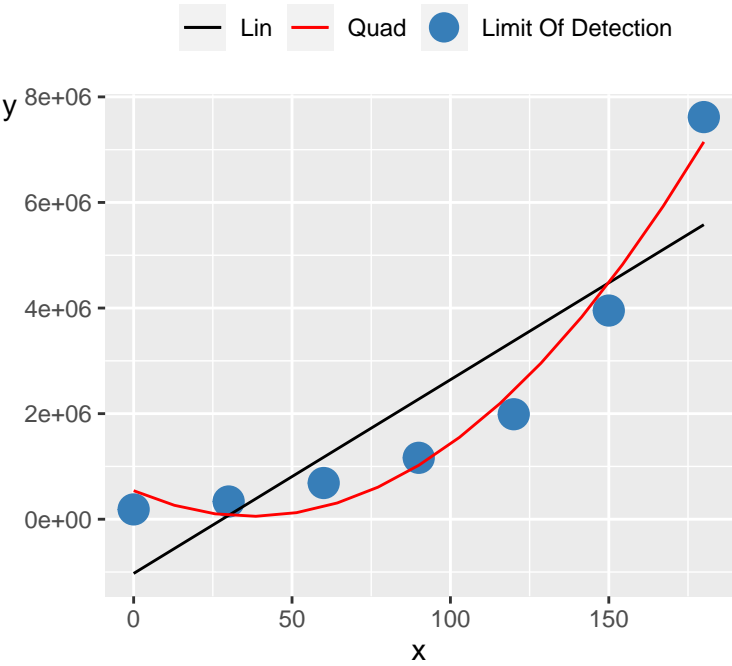
r_corr	0.89
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	11.75
mandel_p_val	0.03
pra_linear	77.19
concavity	54.33

Limit Of Detection 059



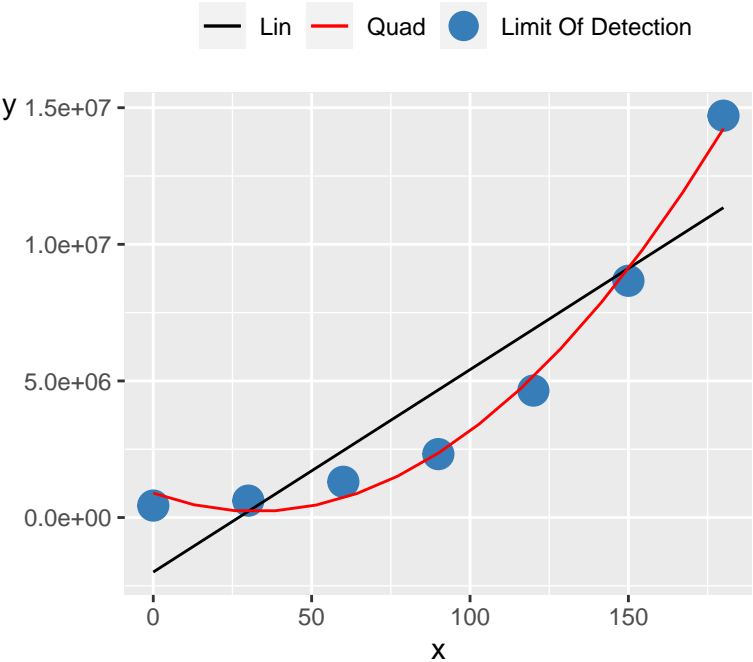
r_corr	0.89
r2_linear	0.80
r2_adj_linear	0.75
mandel_stats	25.99
mandel_p_val	6.99e-03
pra_linear	74.97
concavity	768.50

Limit Of Detection 060



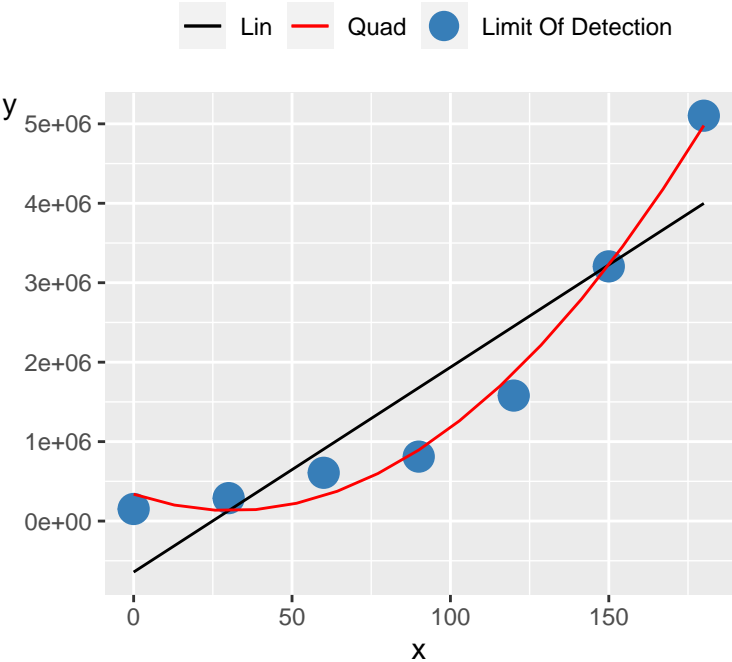
r_corr	0.89
r2_linear	0.78
r2_adj_linear	0.74
mandel_stats	29.59
mandel_p_val	5.54e-03
pra_linear	73.83
concavity	348.38

Limit Of Detection 061



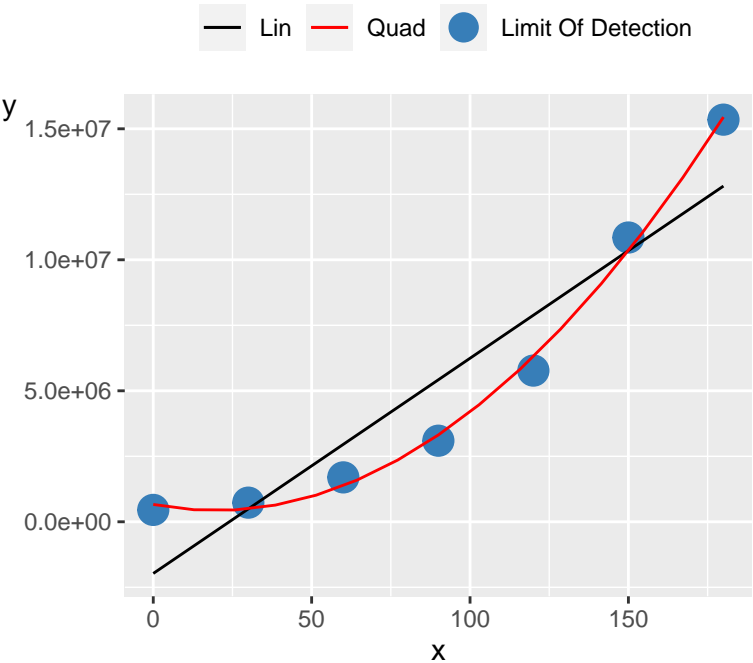
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	79.56
mandel_p_val	8.73e-04
pra_linear	77.32
concavity	642.58

Limit Of Detection 062



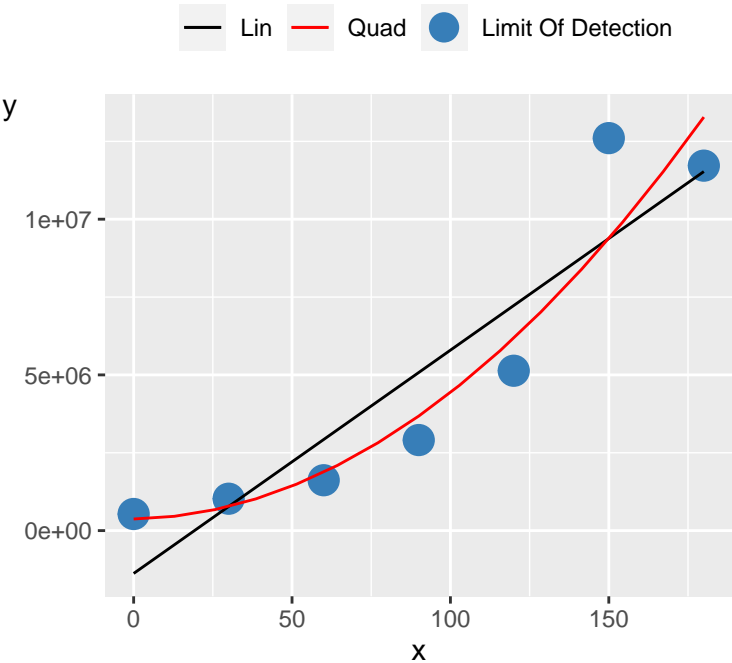
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	52.23
mandel_p_val	1.94e-03
pra_linear	76.55
concavity	217.80

Limit Of Detection 063



r_corr	0.94
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	117.31
mandel_p_val	4.12e-04
pra_linear	81.40
concavity	585.16

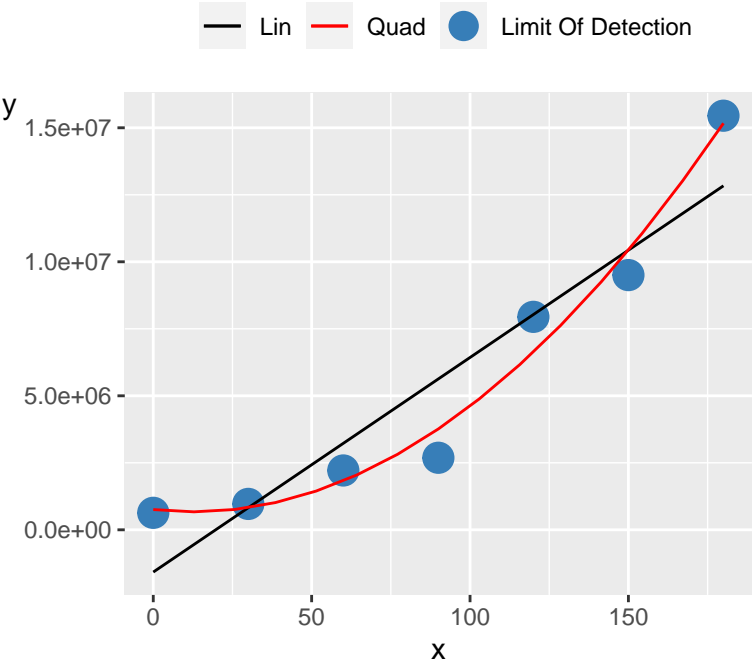
Limit Of Detection 064



r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	2.80
mandel_p_val	0.17
pra_linear	77.34
concavity	388.58

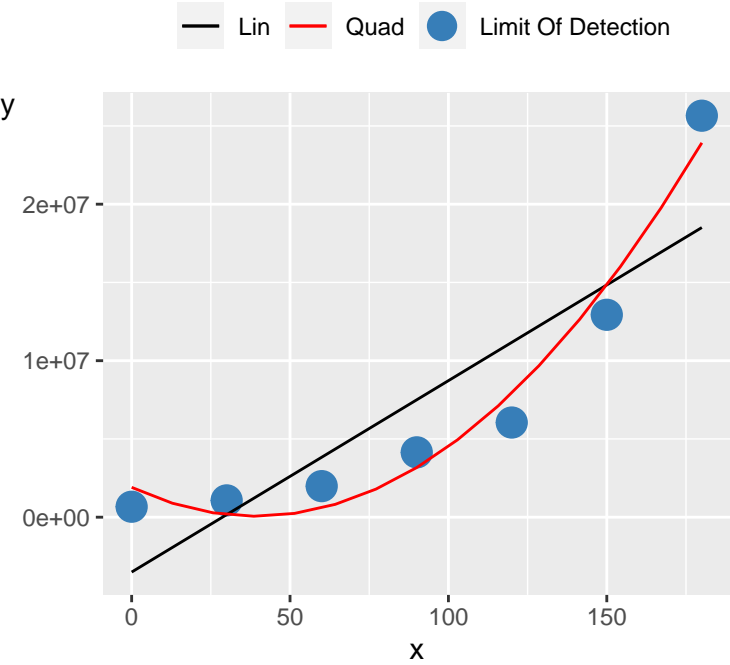


Limit Of Detection 065



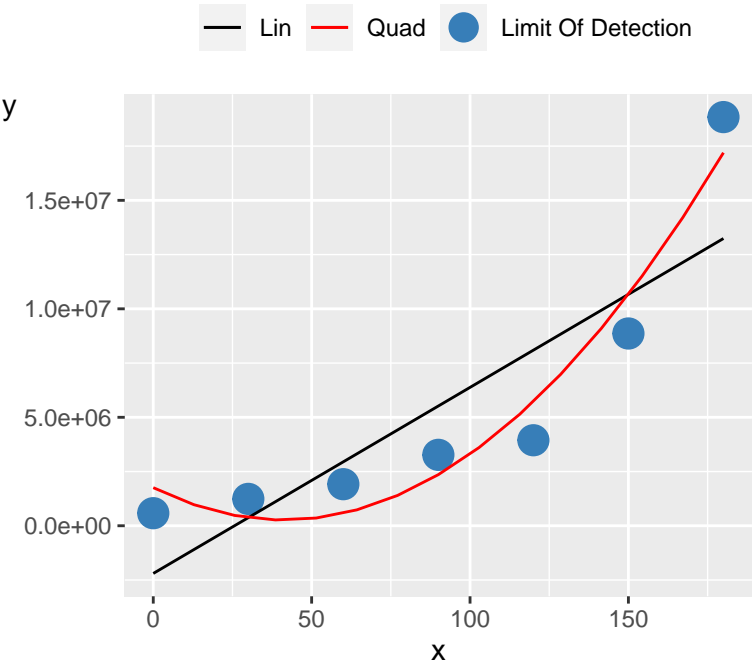
r_corr	0.94
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	18.25
mandel_p_val	0.01
pra_linear	82.53
concavity	518.38

Limit Of Detection 066



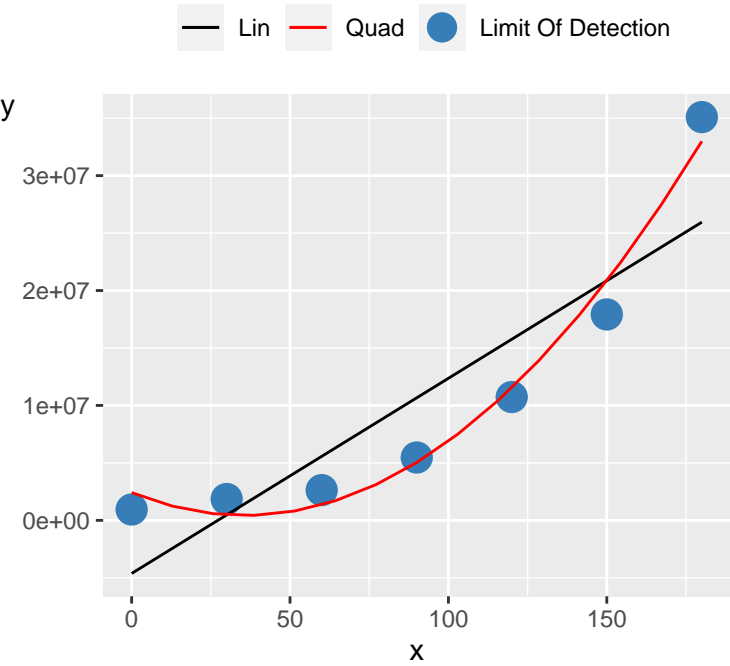
r_corr	0.88
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	25.54
mandel_p_val	7.21e-03
pra_linear	73.52
concavity	1202.96

Limit Of Detection 067



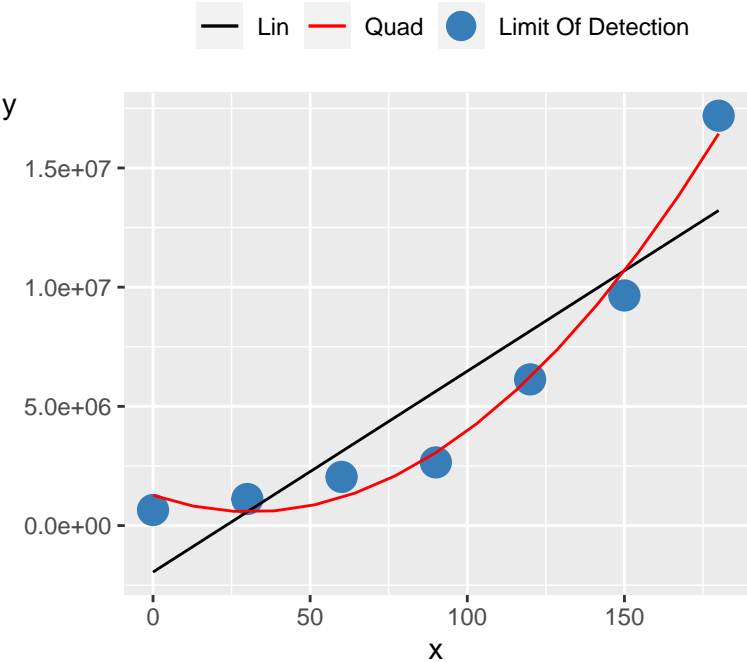
r_corr	0.86
r2_linear	0.74
r2_adj_linear	0.68
mandel_stats	15.14
mandel_p_val	0.02
pra_linear	70.40
concavity	878.78

Limit Of Detection 068



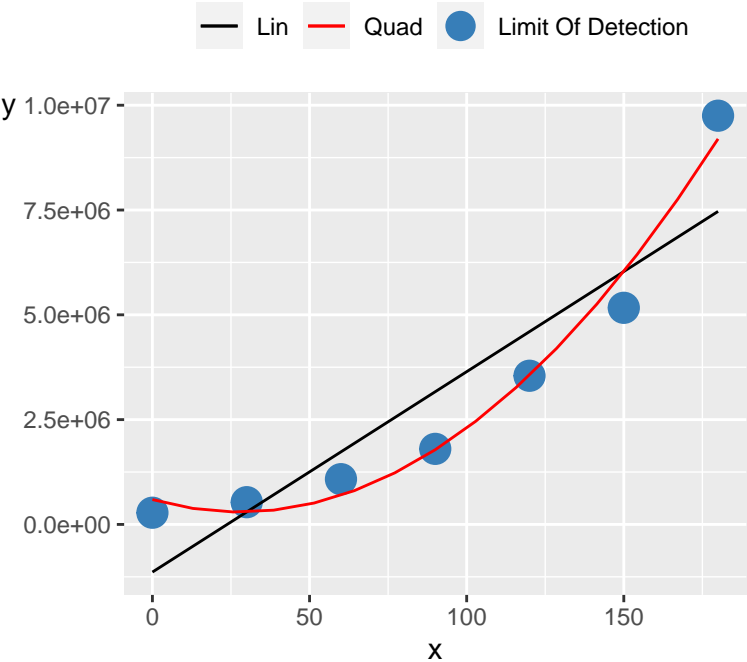
r_corr	0.89
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	33.89
mandel_p_val	4.33e-03
pra_linear	74.18
concavity	1563.77

Limit Of Detection 069



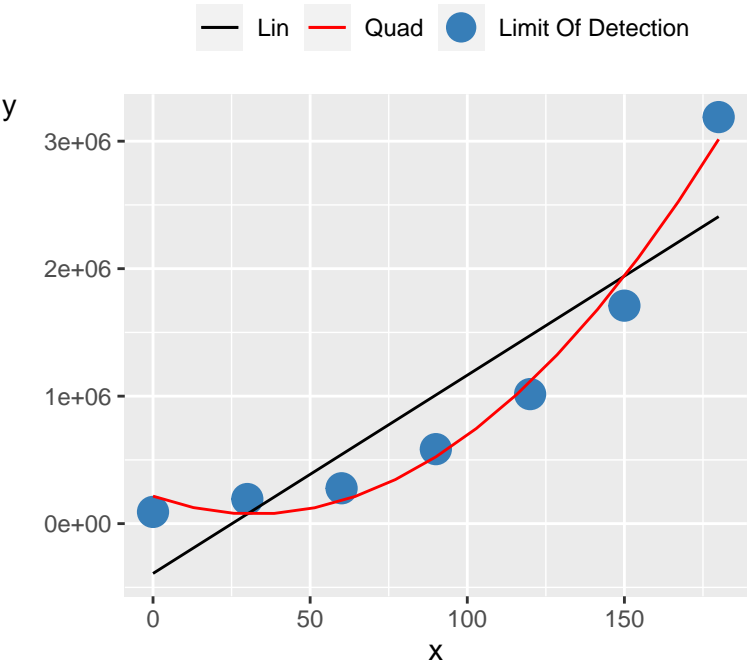
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	43.03
mandel_p_val	2.79e-03
pra_linear	76.11
concavity	715.80

Limit Of Detection 070



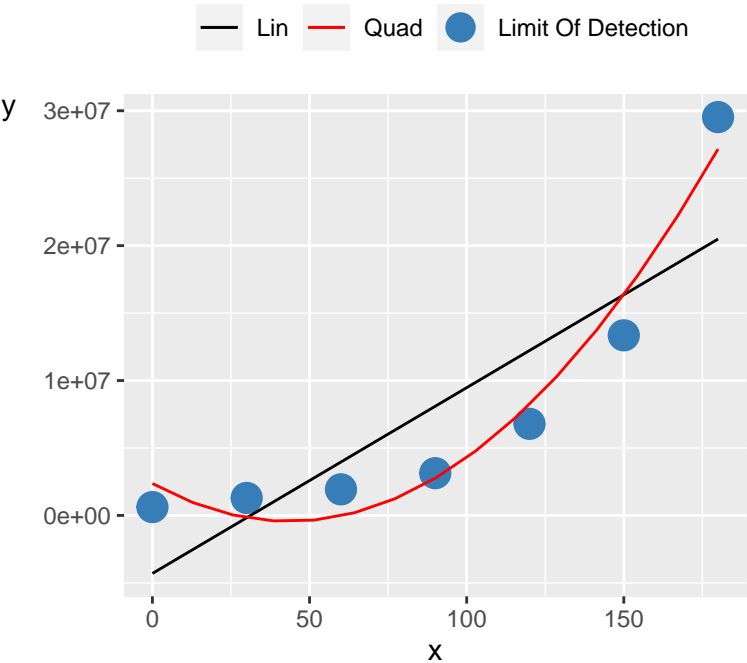
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	29.61
mandel_p_val	5.54e-03
pra_linear	78.04
concavity	384.41

Limit Of Detection 071



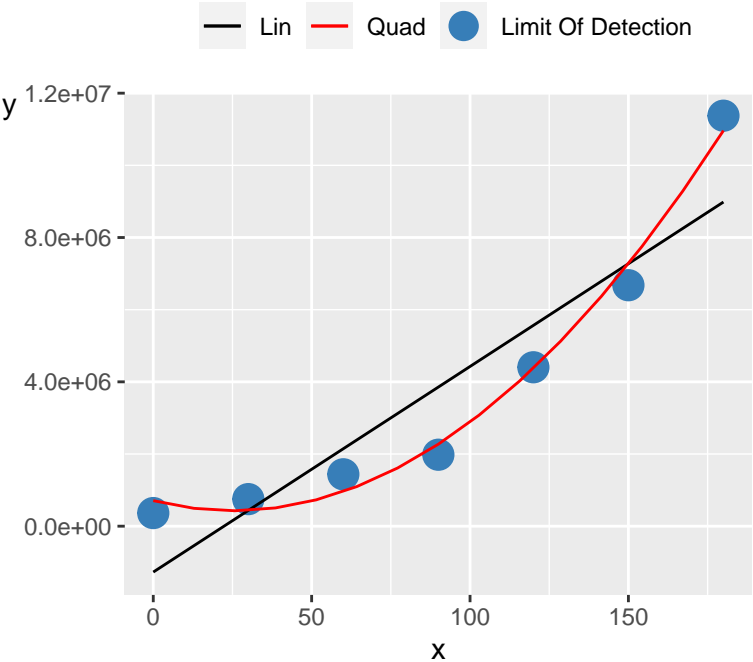
r_corr	0.90
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	36.40
mandel_p_val	3.81e-03
pra_linear	75.53
concavity	134.76

Limit Of Detection 072



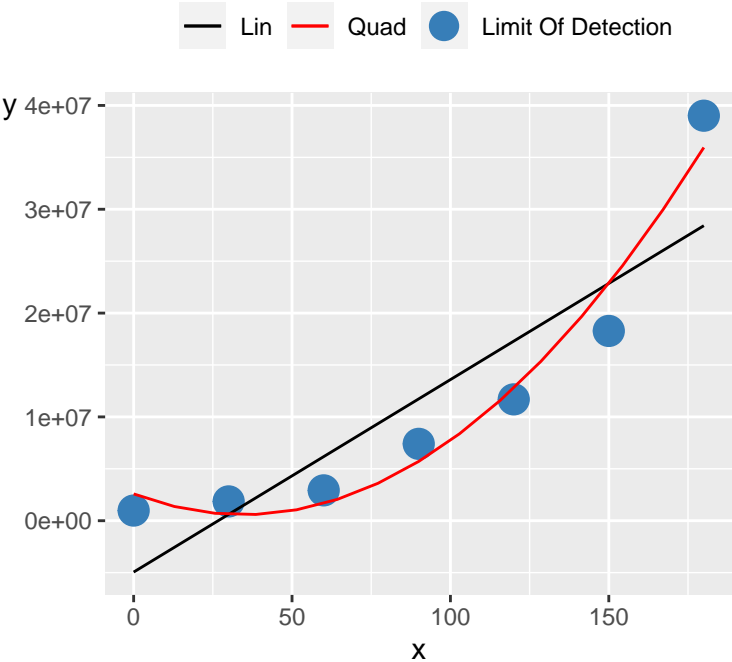
r_corr	0.86
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	23.02
mandel_p_val	8.66e-03
pra_linear	69.56
concavity	1481.96

Limit Of Detection 073



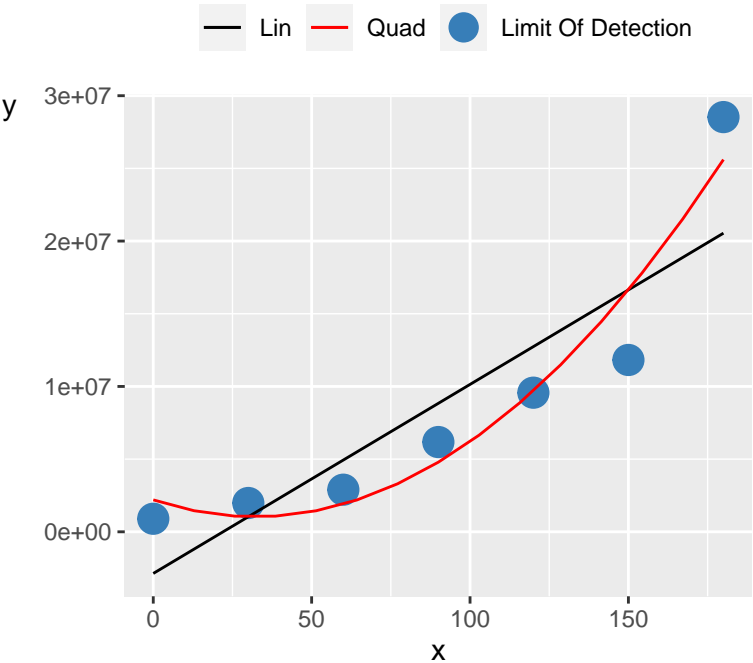
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	49.78
mandel_p_val	2.13e-03
pra_linear	78.36
concavity	439.82

Limit Of Detection 074



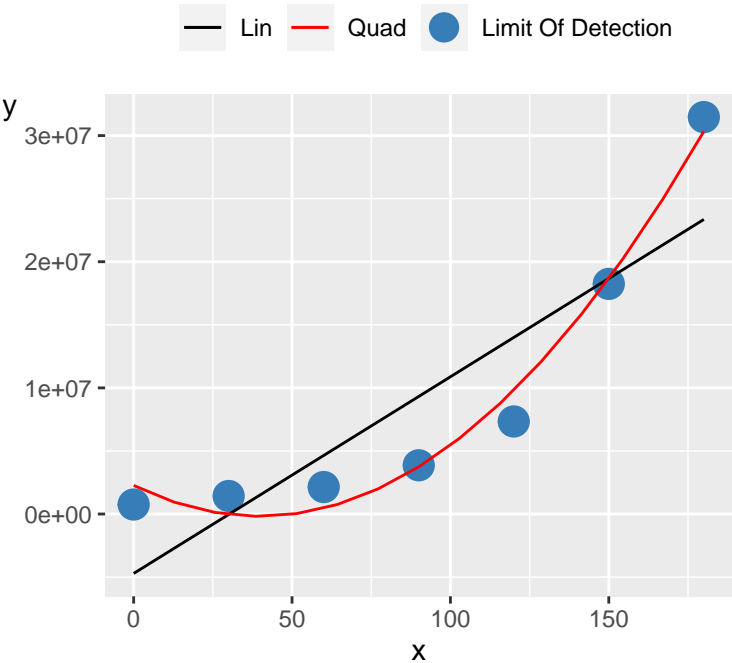
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	19.00
mandel_p_val	0.01
pra_linear	74.88
concavity	1673.28

Limit Of Detection 075



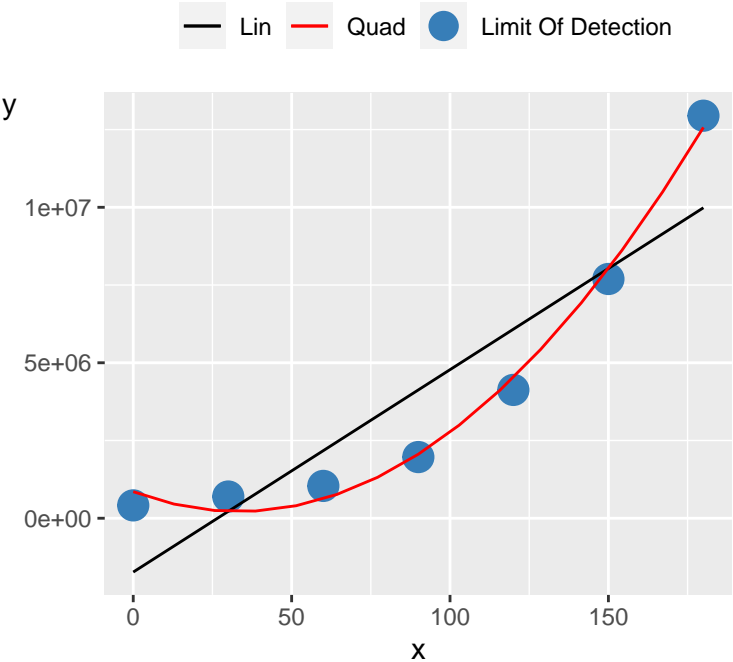
r_corr	0.88
r2_linear	0.78
r2_adj_linear	0.73
mandel_stats	9.23
mandel_p_val	0.04
pra_linear	74.70
concavity	1124.79

Limit Of Detection 076



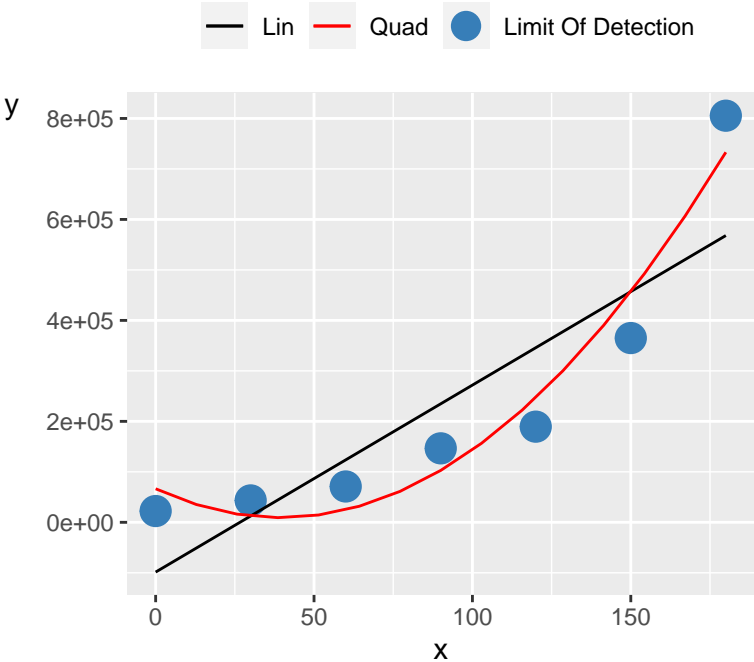
r_corr	0.88
r2_linear	0.77
r2_adj_linear	0.73
mandel_stats	43.98
mandel_p_val	2.68e-03
pra_linear	73.08
concavity	1550.49

Limit Of Detection 077



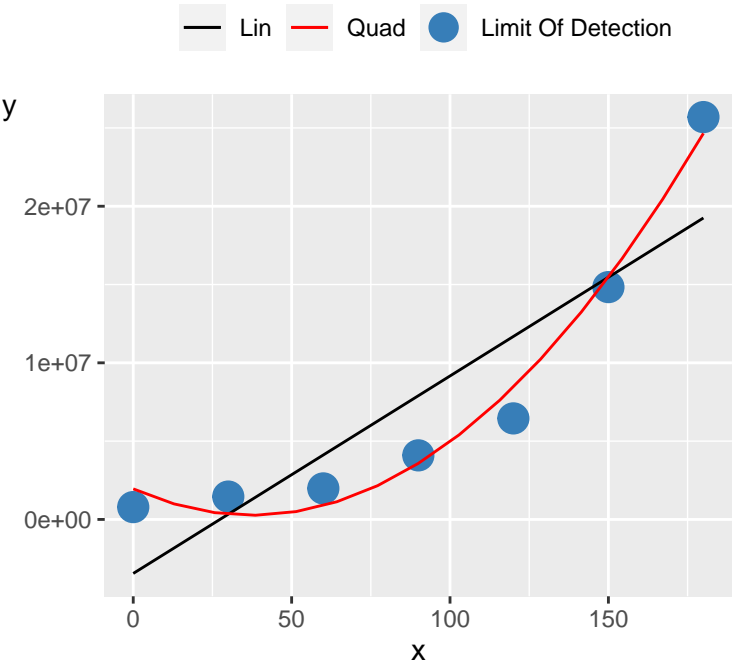
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	88.15
mandel_p_val	7.17e-04
pra_linear	75.83
concavity	574.42

Limit Of Detection 078



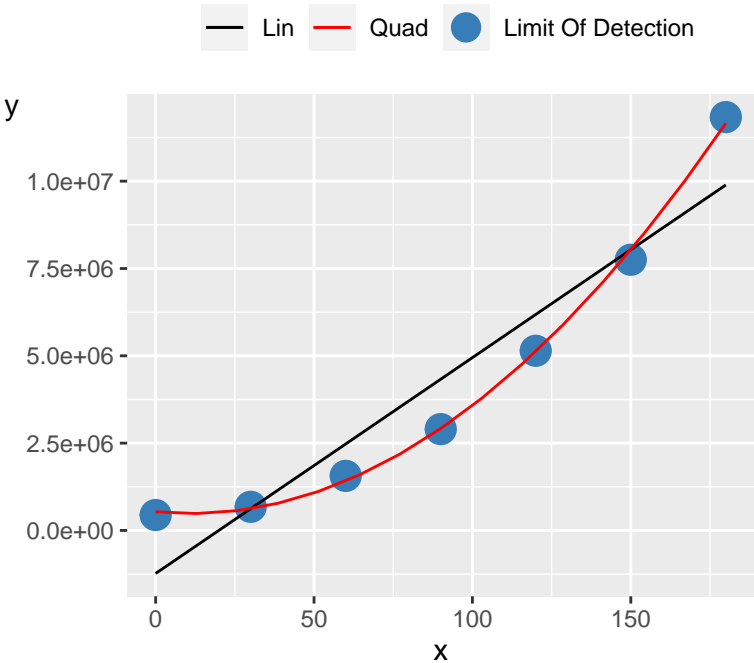
r_corr	0.87
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	15.28
mandel_p_val	0.02
pra_linear	72.46
concavity	36.66

Limit Of Detection 079



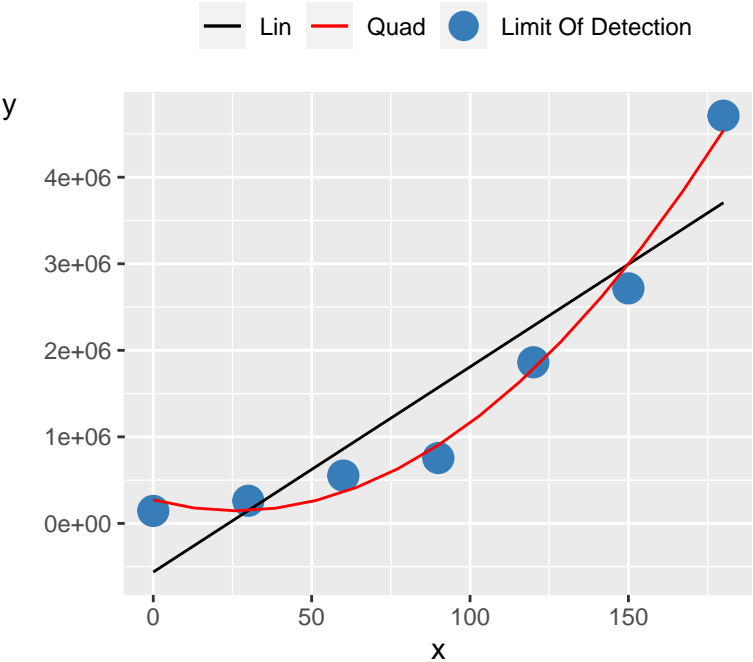
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	41.06
mandel_p_val	3.05e-03
pra_linear	73.95
concavity	1200.32

Limit Of Detection 080



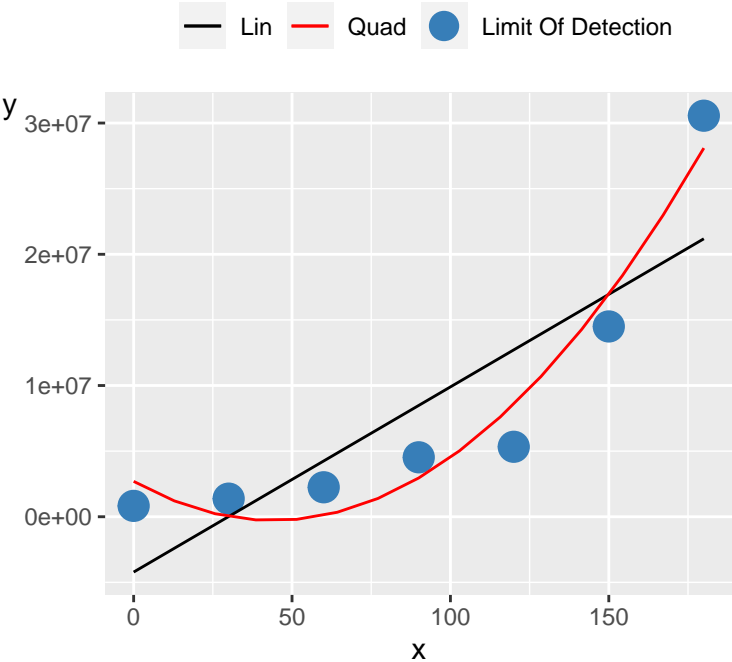
r_corr	0.95
r2_linear	0.90
r2_adj_linear	0.88
mandel_stats	284.02
mandel_p_val	7.27e-05
pra_linear	83.79
concavity	392.31

Limit Of Detection 081



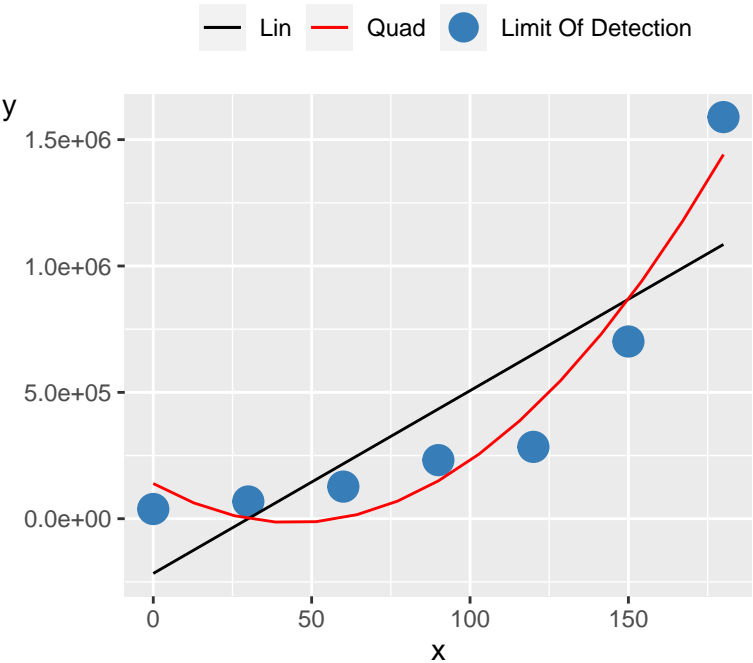
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	46.41
mandel_p_val	2.43e-03
pra_linear	78.50
concavity	185.35

Limit Of Detection 082



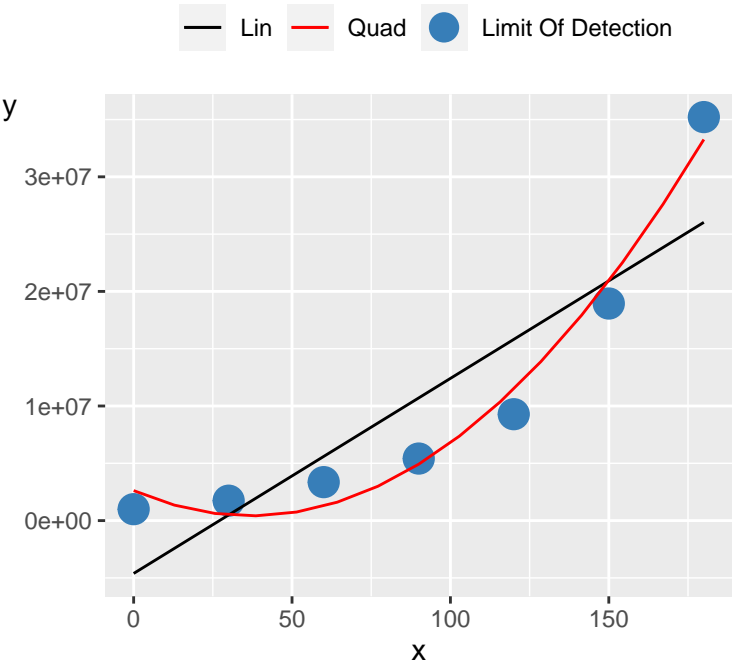
r_corr	0.85
r2_linear	0.72
r2_adj_linear	0.66
mandel_stats	18.35
mandel_p_val	0.01
pra_linear	69.98
concavity	1535.71

Limit Of Detection 083



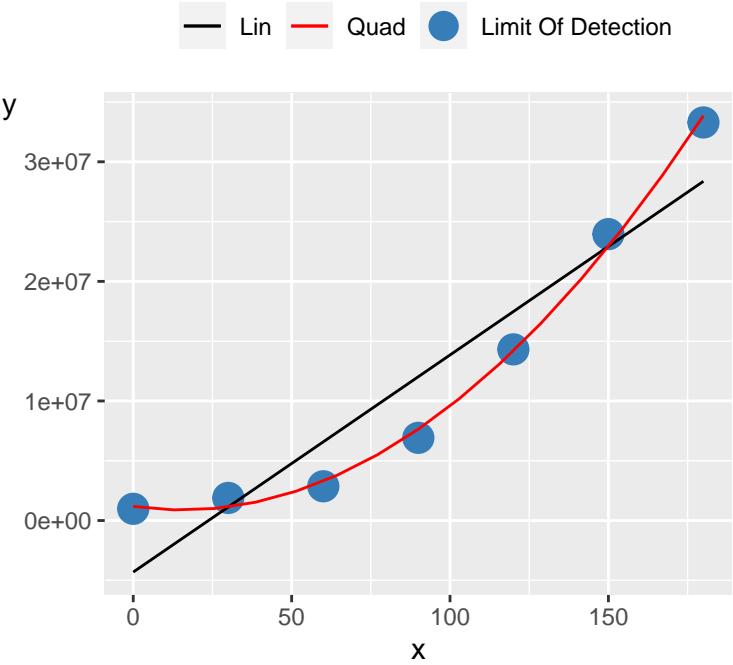
r_corr	0.84
r2_linear	0.71
r2_adj_linear	0.65
mandel_stats	15.45
mandel_p_val	0.02
pra_linear	69.24
concavity	79.06

Limit Of Detection 084



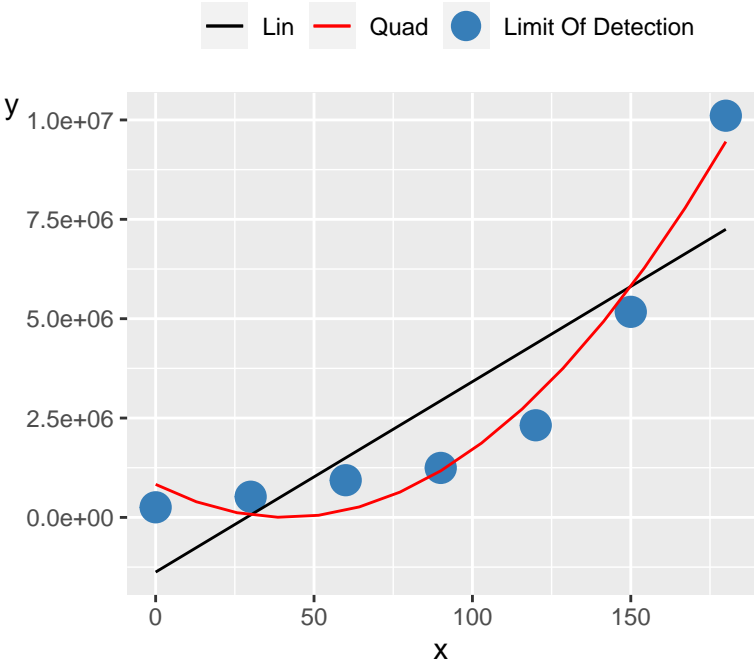
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	32.93
mandel_p_val	4.57e-03
pra_linear	73.94
concavity	1606.70

Limit Of Detection 085



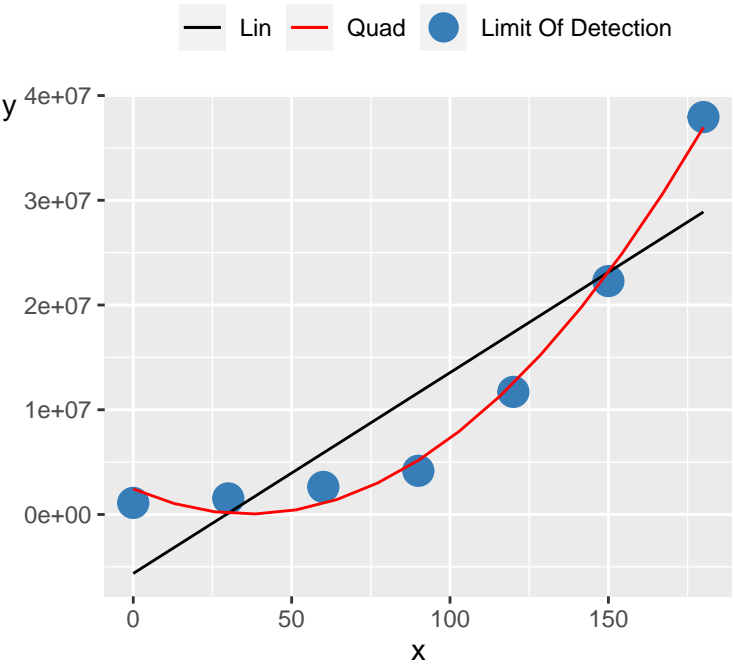
r_corr	0.94
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	149.48
mandel_p_val	2.57e-04
pra_linear	80.96
concavity	1219.16

Limit Of Detection 086



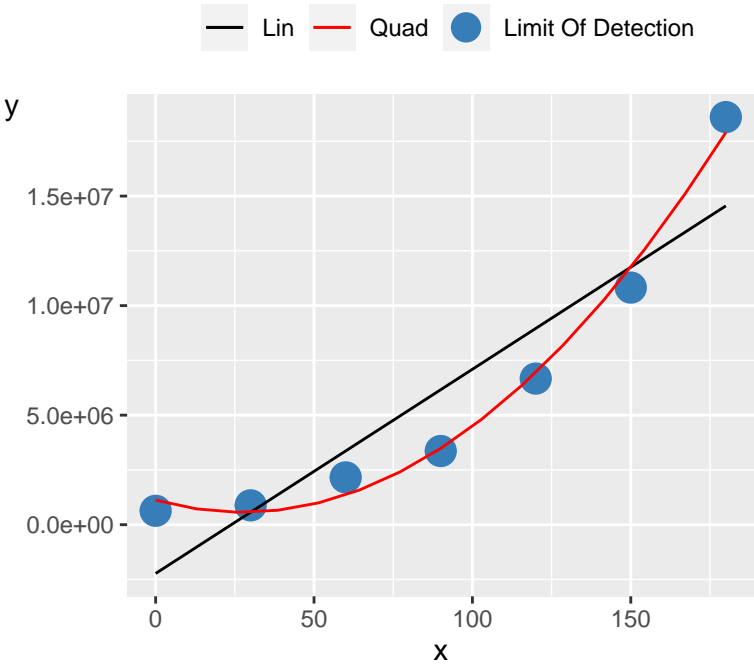
r_corr	0.87
r2_linear	0.75
r2_adj_linear	0.71
mandel_stats	26.21
mandel_p_val	6.89e-03
pra_linear	70.63
concavity	490.25

Limit Of Detection 087



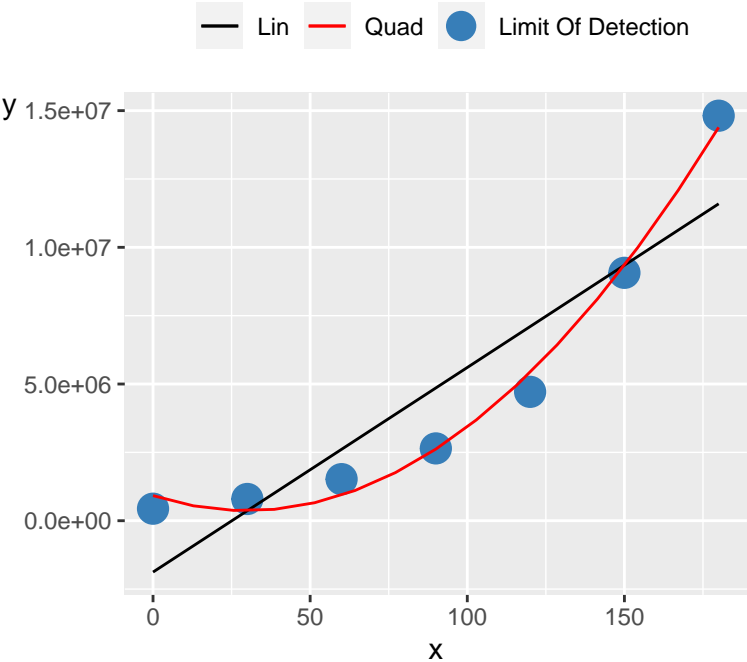
r_corr	0.90
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	90.01
mandel_p_val	6.89e-04
pra_linear	75.04
concavity	1793.34

Limit Of Detection 088



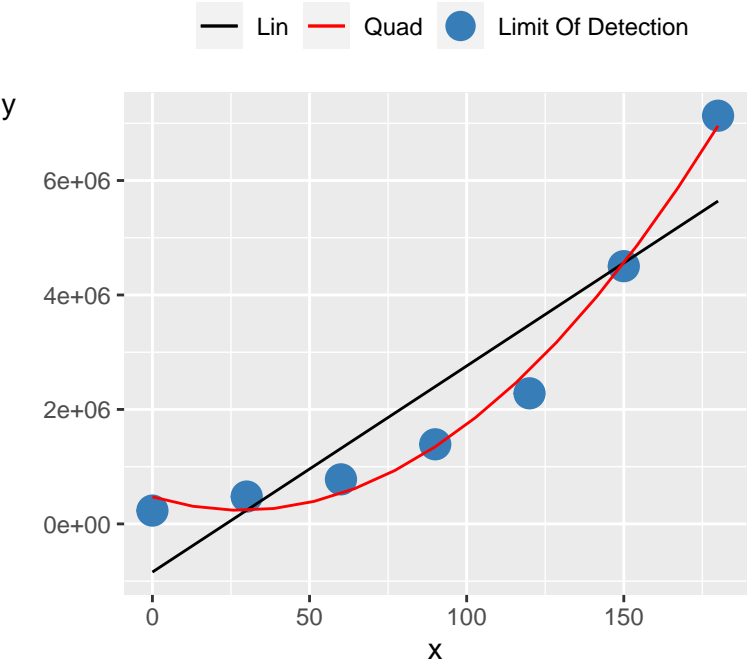
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.81
mandel_stats	61.74
mandel_p_val	1.42e-03
pra_linear	78.88
concavity	744.24

Limit Of Detection 089



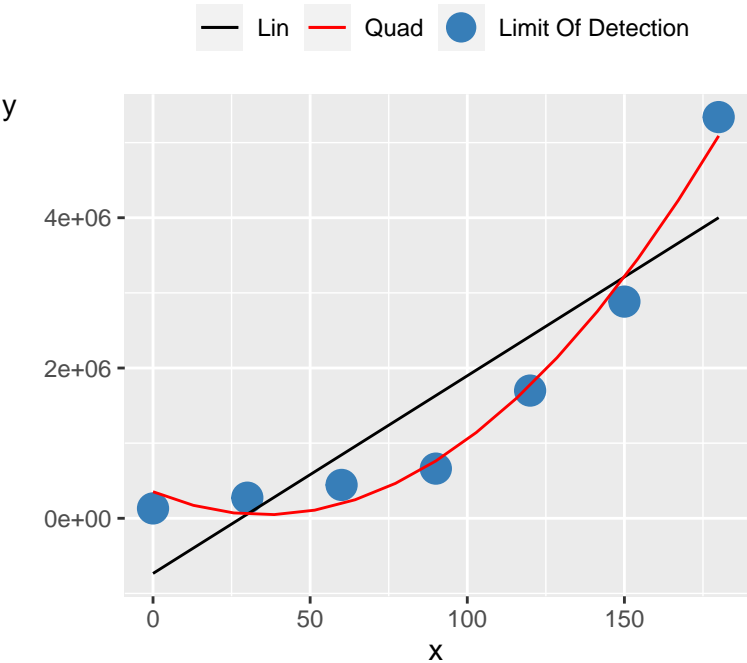
r_corr	0.91
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	69.11
mandel_p_val	1.14e-03
pra_linear	77.88
concavity	621.54

Limit Of Detection 090



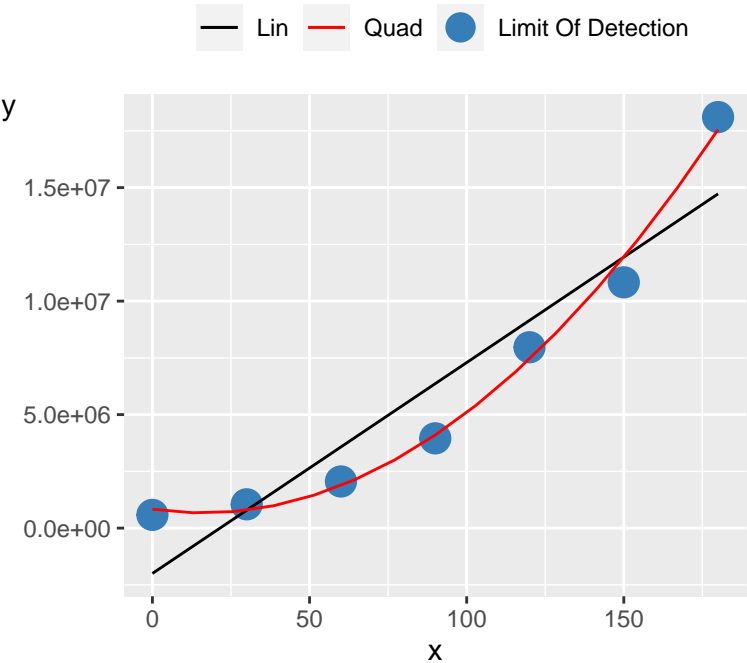
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	60.96
mandel_p_val	1.45e-03
pra_linear	77.78
concavity	292.10

Limit Of Detection 091



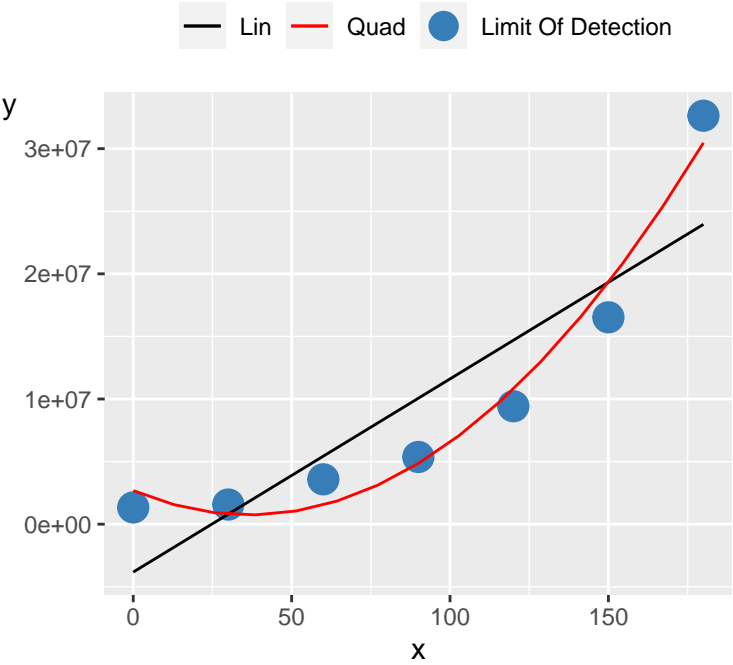
r_corr	0.90
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	45.83
mandel_p_val	2.48e-03
pra_linear	74.44
concavity	241.78

Limit Of Detection 092



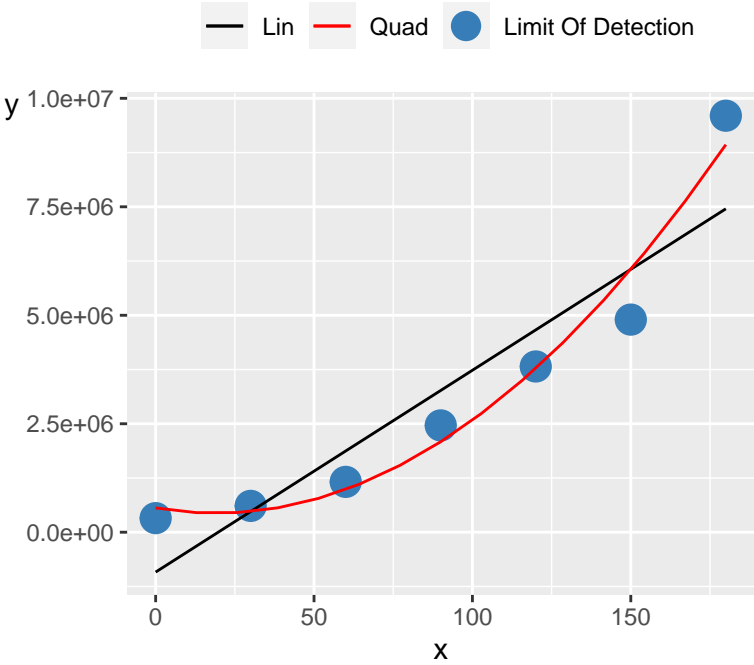
r_corr	0.94
r2_linear	0.88
r2_adj_linear	0.86
mandel_stats	54.34
mandel_p_val	1.80e-03
pra_linear	81.46
concavity	629.21

Limit Of Detection 093



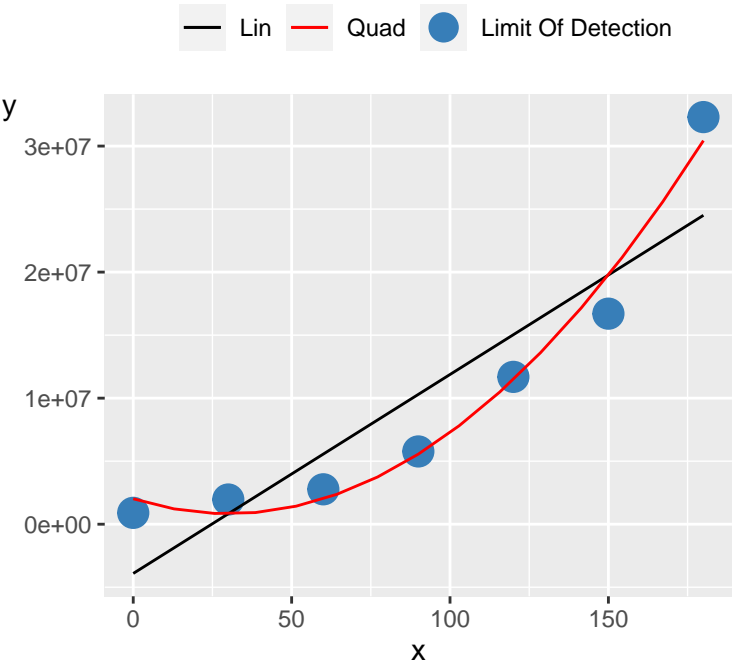
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.74
mandel_stats	26.76
mandel_p_val	6.64e-03
pra_linear	74.44
concavity	1446.76

Limit Of Detection 094



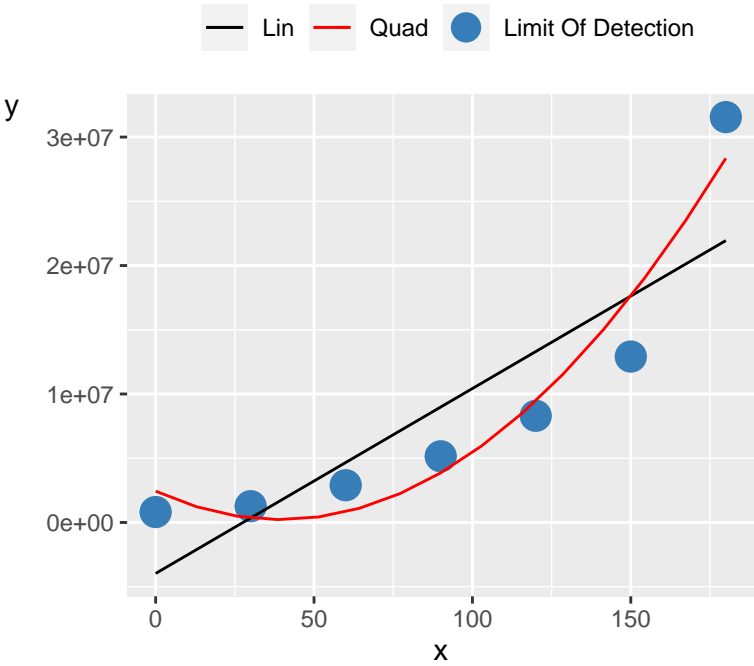
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	14.44
mandel_p_val	0.02
pra_linear	80.47
concavity	328.49

Limit Of Detection 095



r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	29.32
mandel_p_val	5.64e-03
pra_linear	75.94
concavity	1316.63

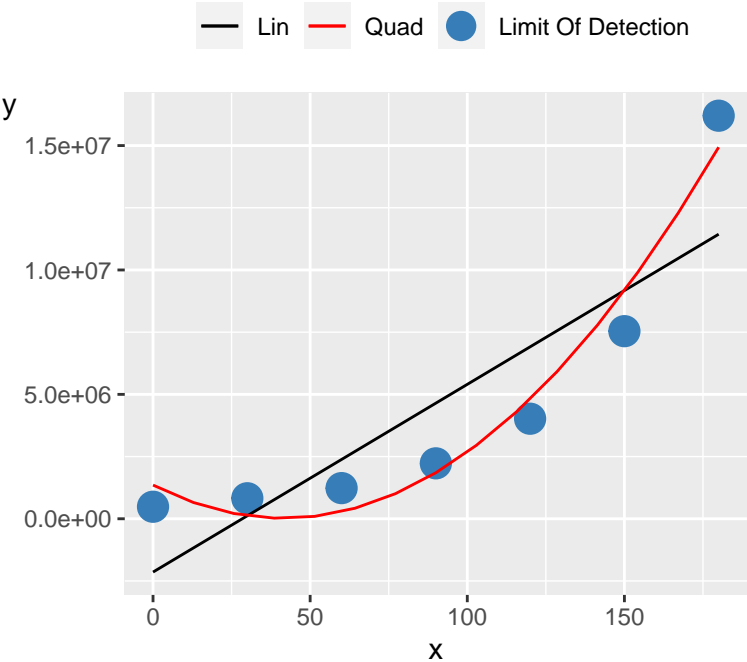
Limit Of Detection 096



r_corr	0.86
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	12.75
mandel_p_val	0.02
pra_linear	72.30
concavity	1423.49

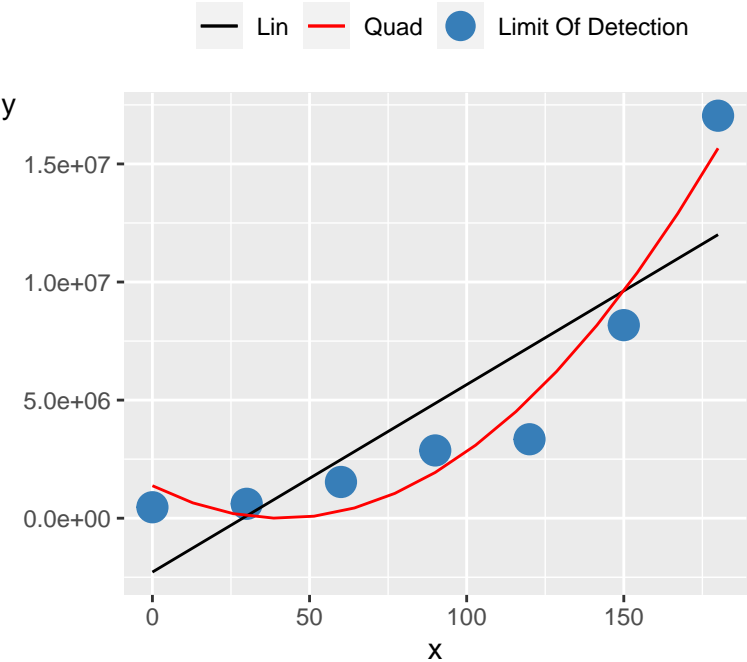


Limit Of Detection 097



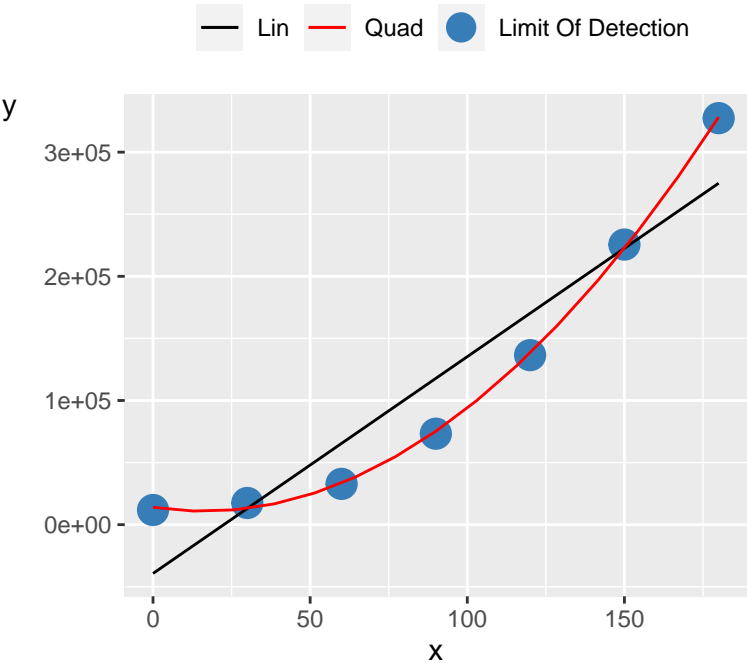
r_corr	0.86
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	22.85
mandel_p_val	8.77e−03
pra_linear	71.38
concavity	777.06

Limit Of Detection 098



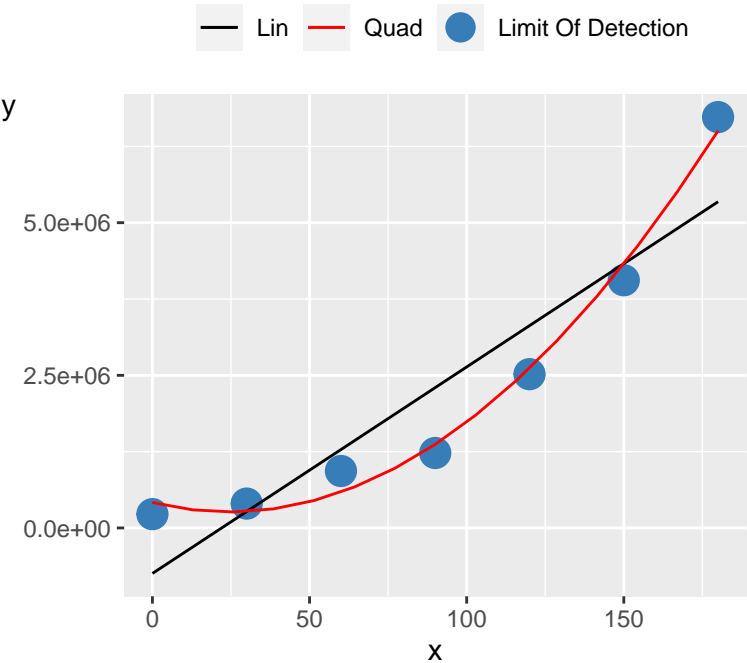
r_corr	0.86
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	17.22
mandel_p_val	0.01
pra_linear	72.09
concavity	812.51

Limit Of Detection 099



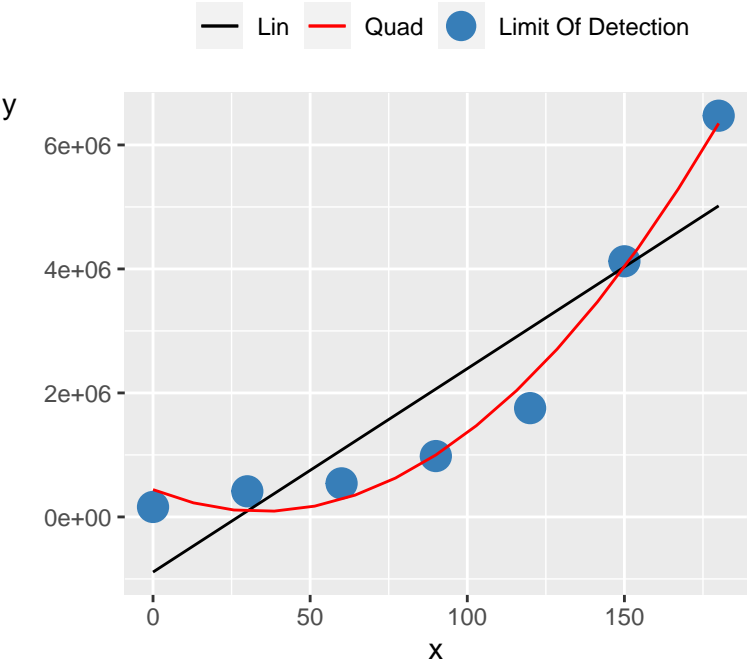
r_corr	0.94
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	933.62
mandel_p_val	6.83e−06
pra_linear	82.06
concavity	11.84

Limit Of Detection 100



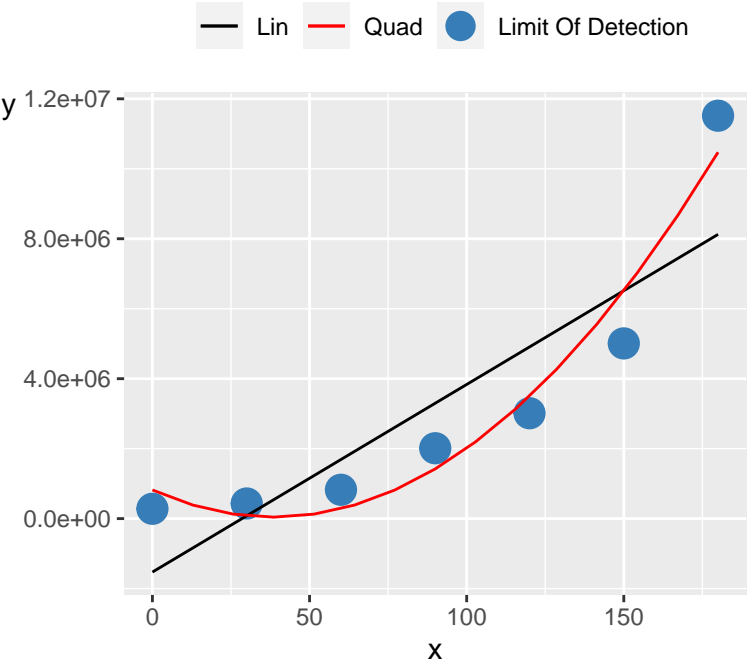
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	55.59
mandel_p_val	1.73e−03
pra_linear	78.79
concavity	258.11

Limit Of Detection 101



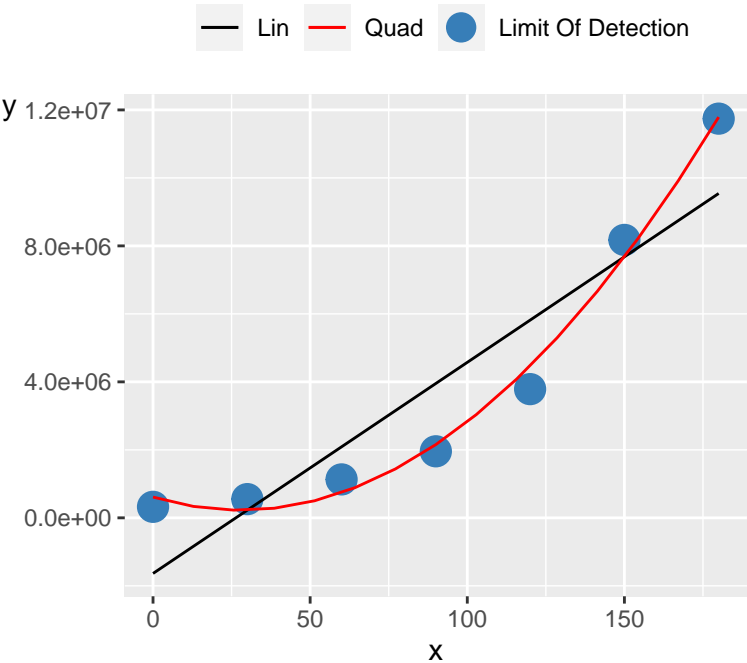
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	46.04
mandel_p_val	2.46e-03
pra_linear	74.75
concavity	295.60

Limit Of Detection 102



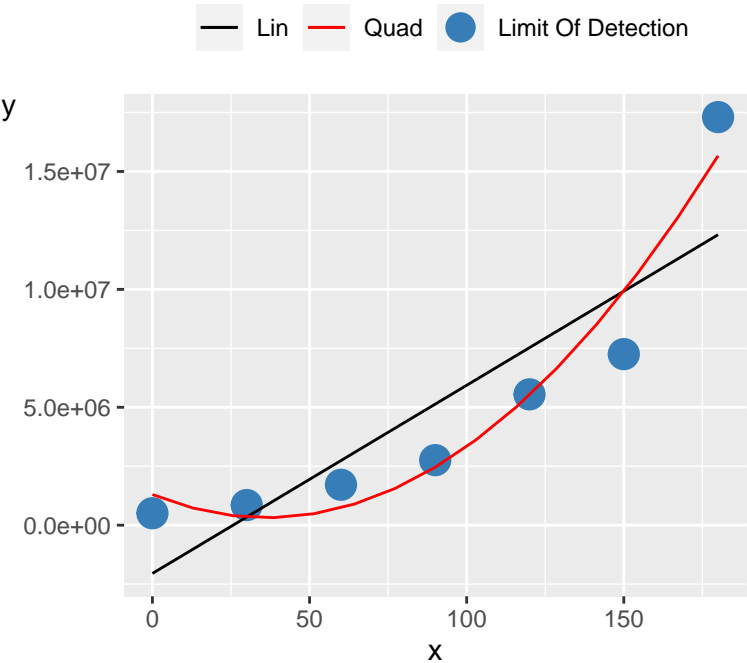
r_corr	0.87
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	15.89
mandel_p_val	0.02
pra_linear	73.82
concavity	521.64

Limit Of Detection 103



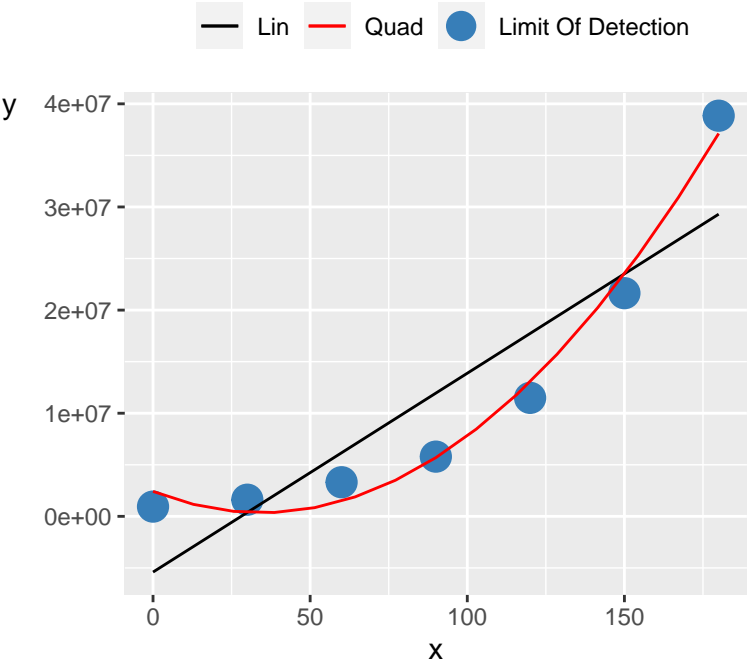
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	62.24
mandel_p_val	1.40e-03
pra_linear	78.39
concavity	499.37

Limit Of Detection 104



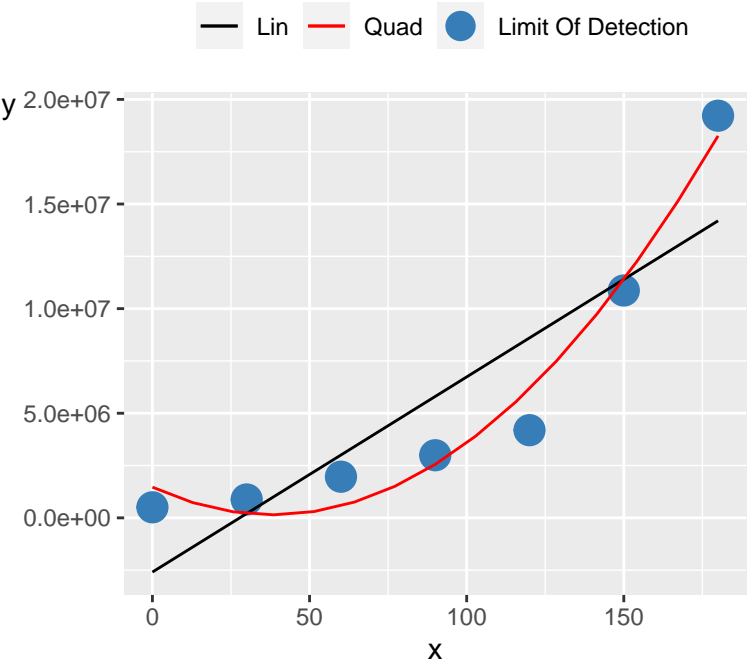
r_corr	0.87
r2_linear	0.76
r2_adj_linear	0.72
mandel_stats	12.81
mandel_p_val	0.02
pra_linear	73.60
concavity	743.92

Limit Of Detection 105



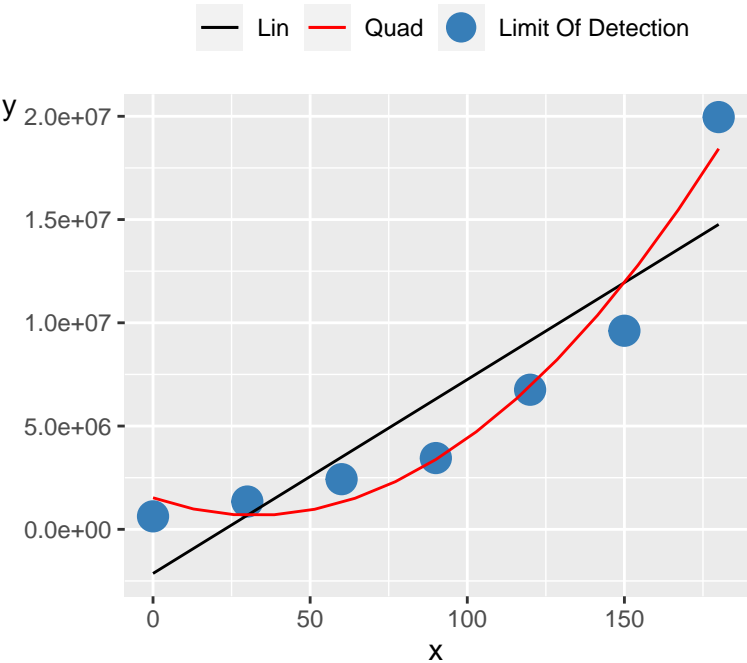
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	51.44
mandel_p_val	2.00e-03
pra_linear	75.79
concavity	1738.18

Limit Of Detection 106



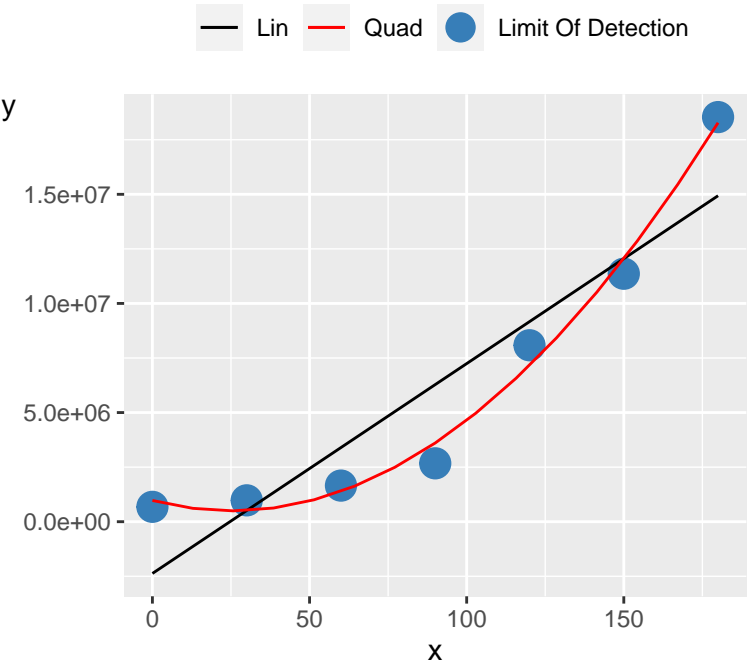
r_corr	0.88
r2_linear	0.77
r2_adj_linear	0.73
mandel_stats	25.62
mandel_p_val	7.17e-03
pra_linear	73.14
concavity	901.92

Limit Of Detection 107



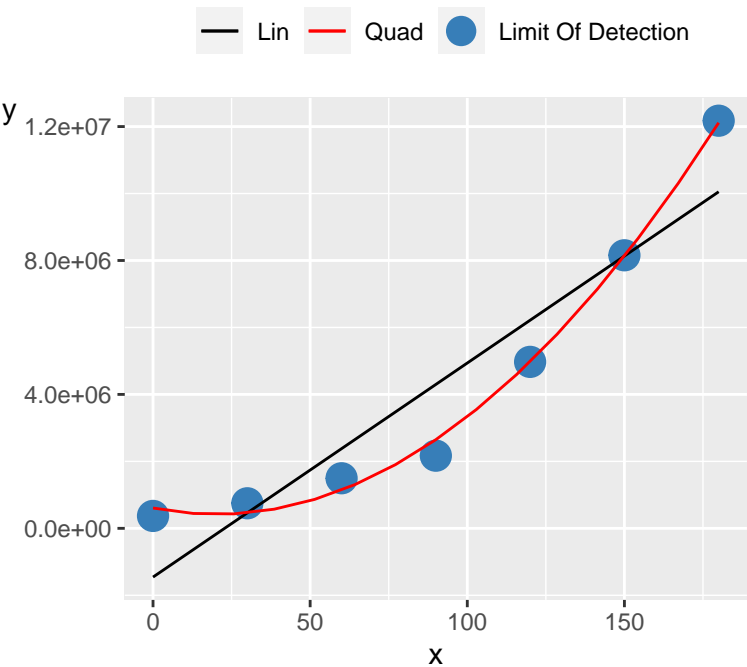
r_corr	0.89
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	17.44
mandel_p_val	0.01
pra_linear	74.63
concavity	814.56

Limit Of Detection 108



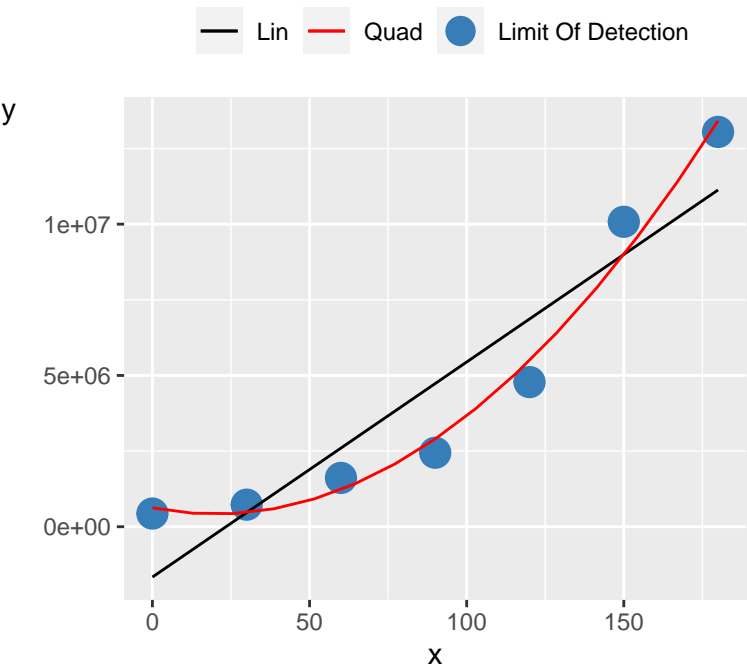
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	56.98
mandel_p_val	1.65e-03
pra_linear	78.73
concavity	743.13

Limit Of Detection 109



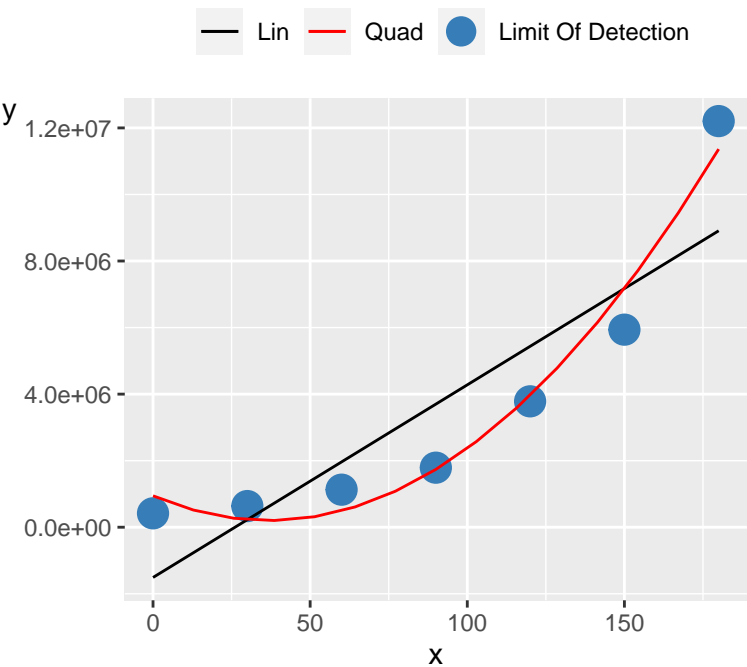
r_corr	0.94
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	115.47
mandel_p_val	4.25e-04
pra_linear	80.70
concavity	458.30

Limit Of Detection 110



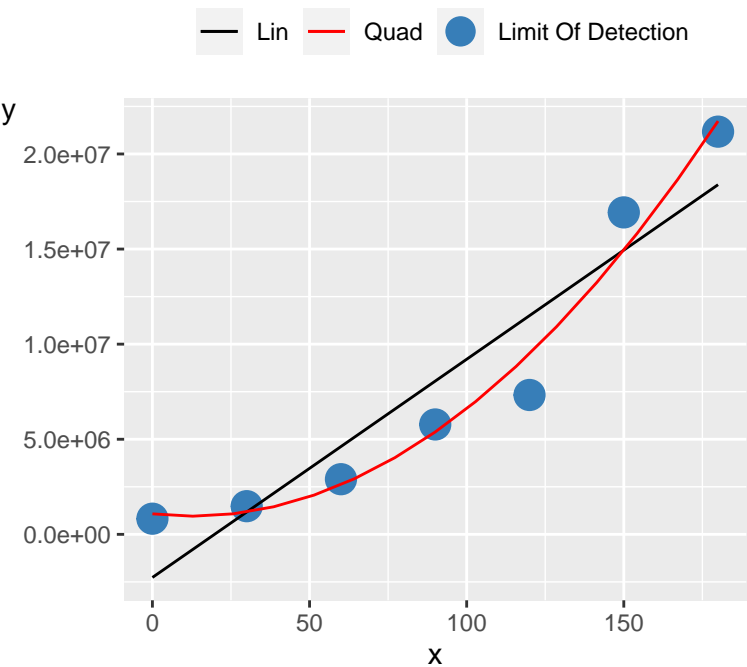
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	30.99
mandel_p_val	5.10e-03
pra_linear	79.82
concavity	508.74

Limit Of Detection 111



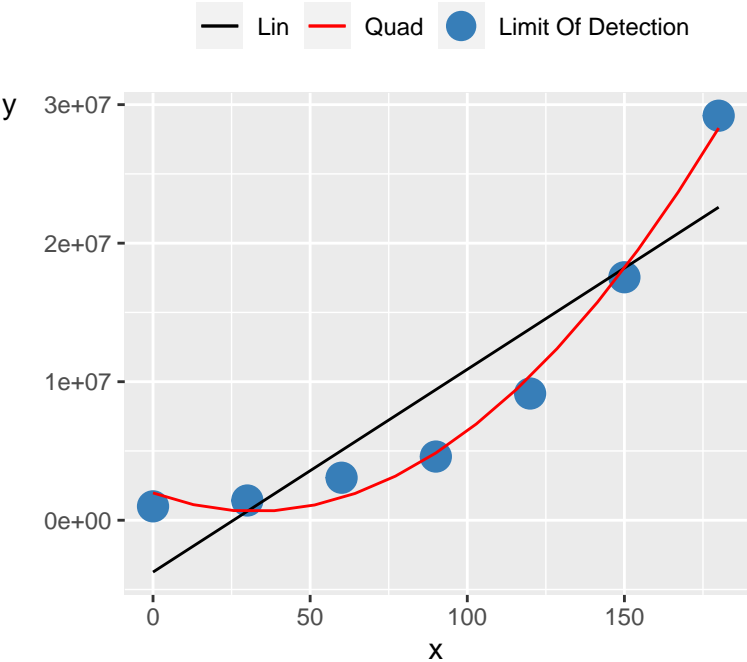
r_corr	0.89
r2_linear	0.78
r2_adj_linear	0.74
mandel_stats	25.91
mandel_p_val	7.03e-03
pra_linear	73.97
concavity	545.22

Limit Of Detection 112



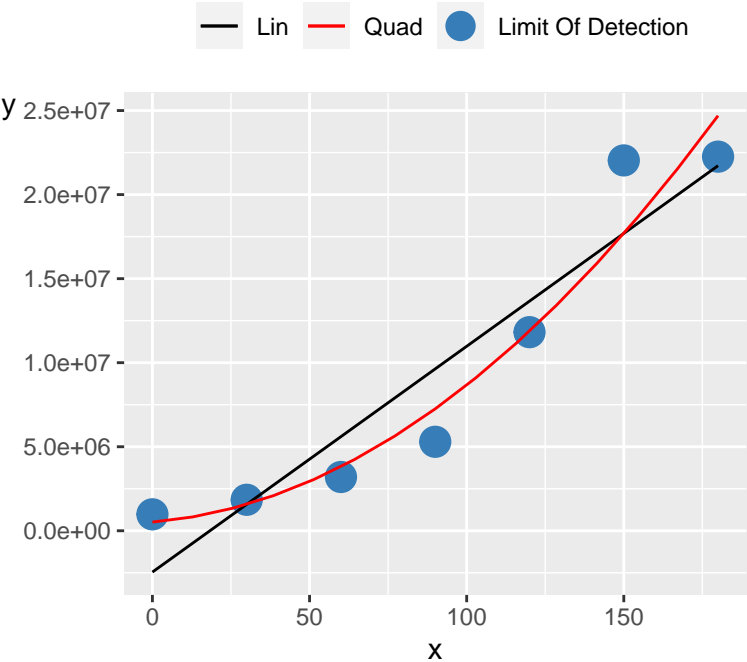
r_corr	0.94
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	16.09
mandel_p_val	0.02
pra_linear	81.16
concavity	743.24

Limit Of Detection 113



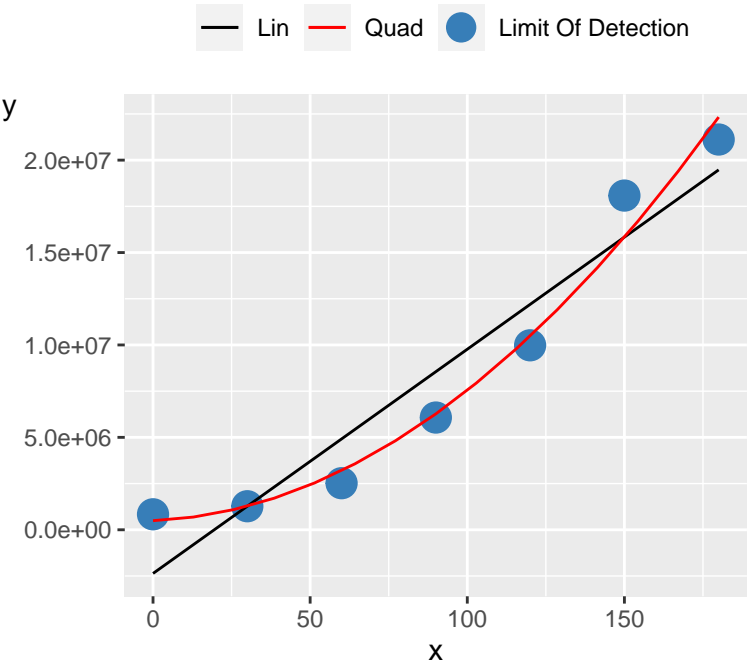
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	67.31
mandel_p_val	1.20e-03
pra_linear	76.78
concavity	1269.68

Limit Of Detection 114



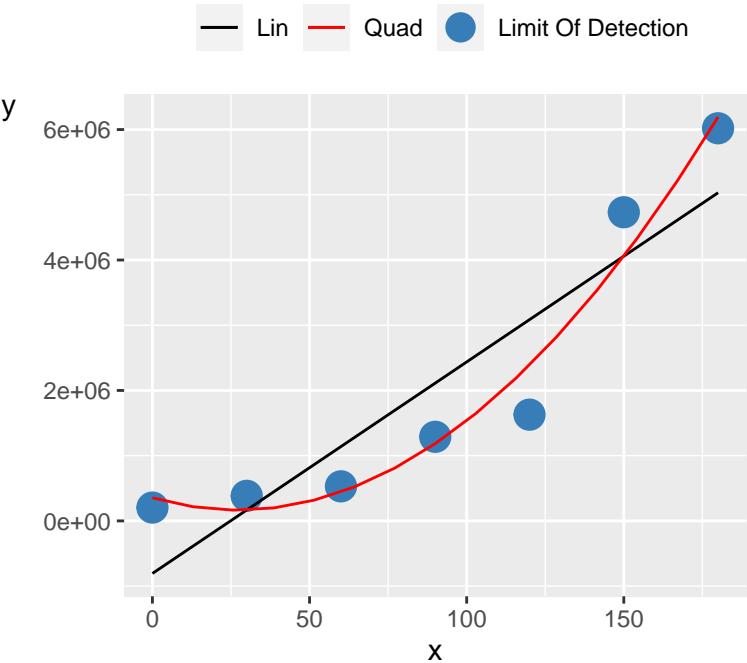
r_corr	0.94
r2_linear	0.89
r2_adj_linear	0.86
mandel_stats	4.05
mandel_p_val	0.11
pra_linear	80.98
concavity	660.78

Limit Of Detection 115



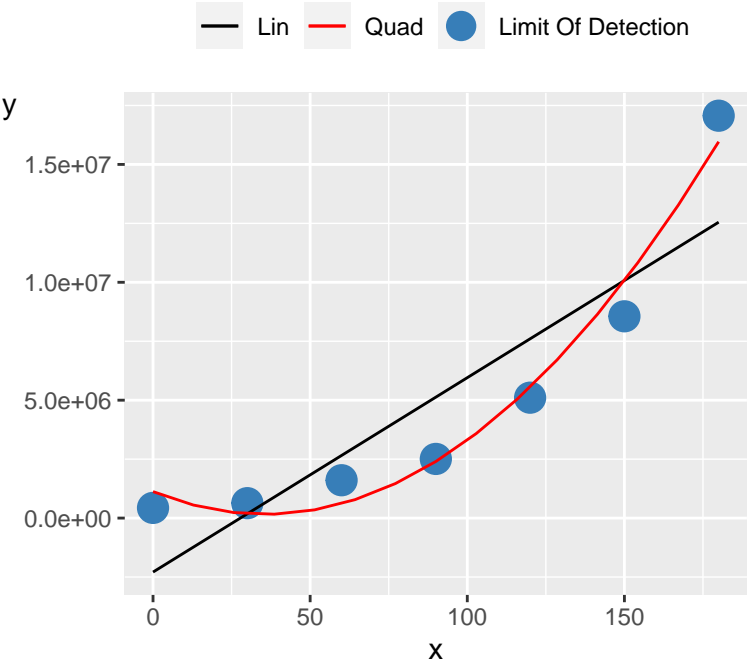
r_corr	0.96
r2_linear	0.91
r2_adj_linear	0.90
mandel_stats	14.80
mandel_p_val	0.02
pra_linear	84.09
concavity	634.59

Limit Of Detection 116



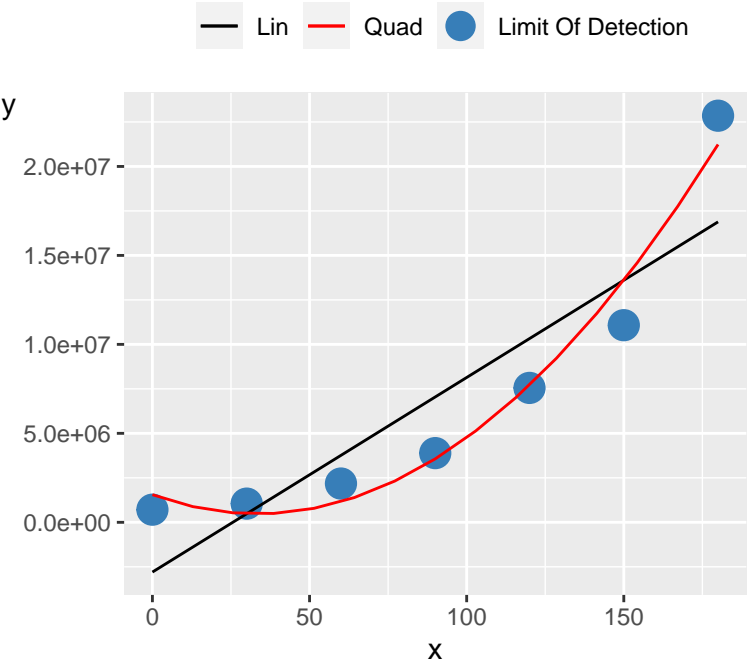
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	15.72
mandel_p_val	0.02
pra_linear	75.76
concavity	257.78

Limit Of Detection 117



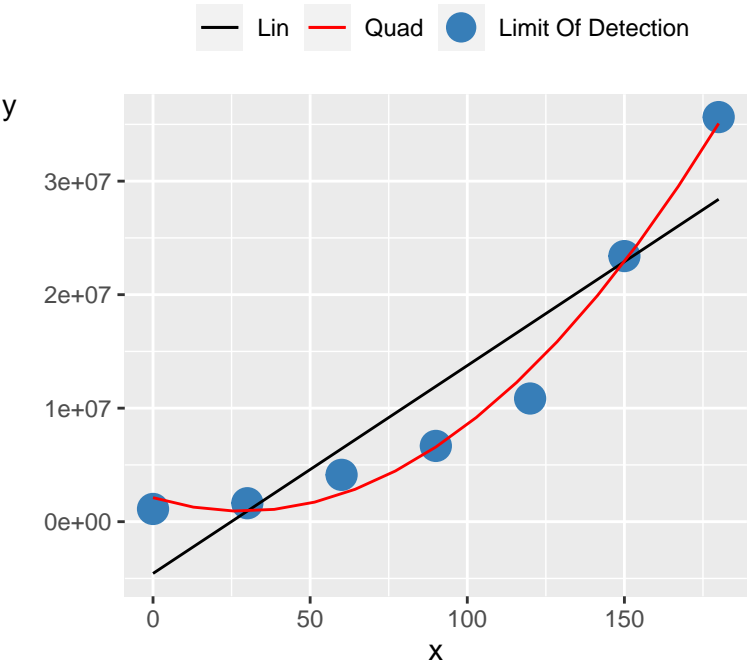
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	28.94
mandel_p_val	5.77e-03
pra_linear	74.81
concavity	758.29

Limit Of Detection 118



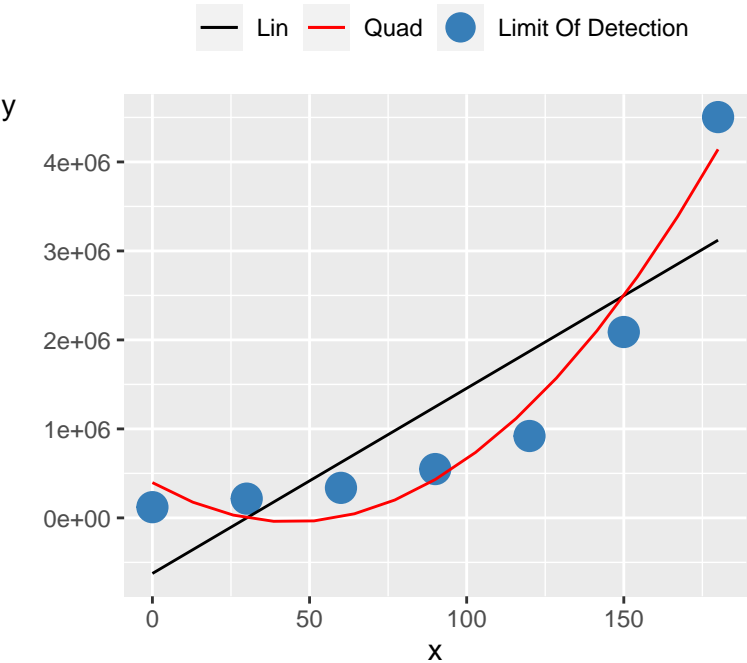
r_corr	0.90
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	22.67
mandel_p_val	8.90e-03
pra_linear	76.13
concavity	966.41

Limit Of Detection 119



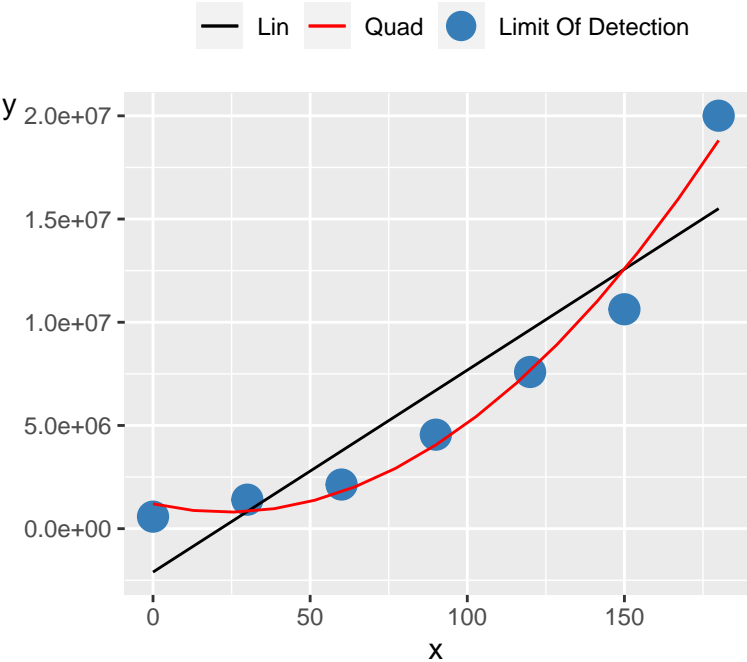
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	52.19
mandel_p_val	1.95e-03
pra_linear	78.90
concavity	1483.96

Limit Of Detection 120



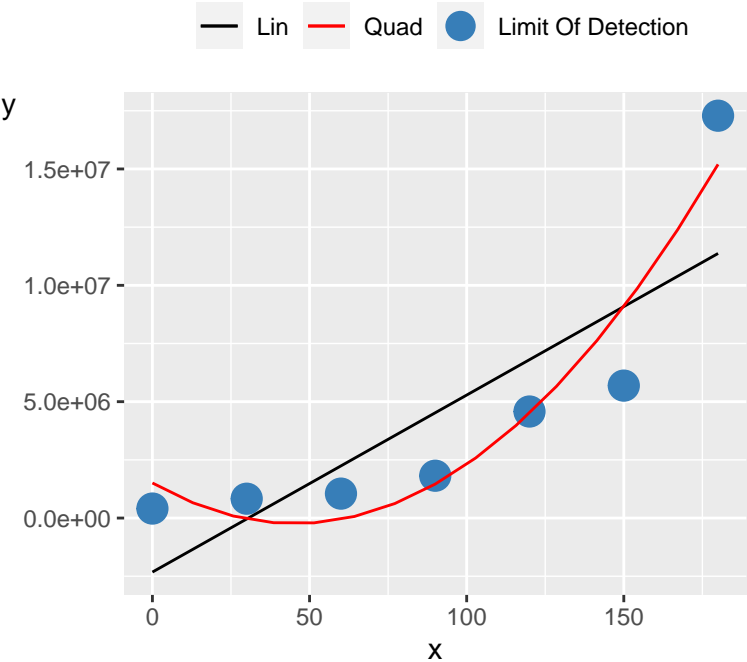
r_corr	0.85
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	21.36
mandel_p_val	9.87e-03
pra_linear	69.24
concavity	226.92

Limit Of Detection 121



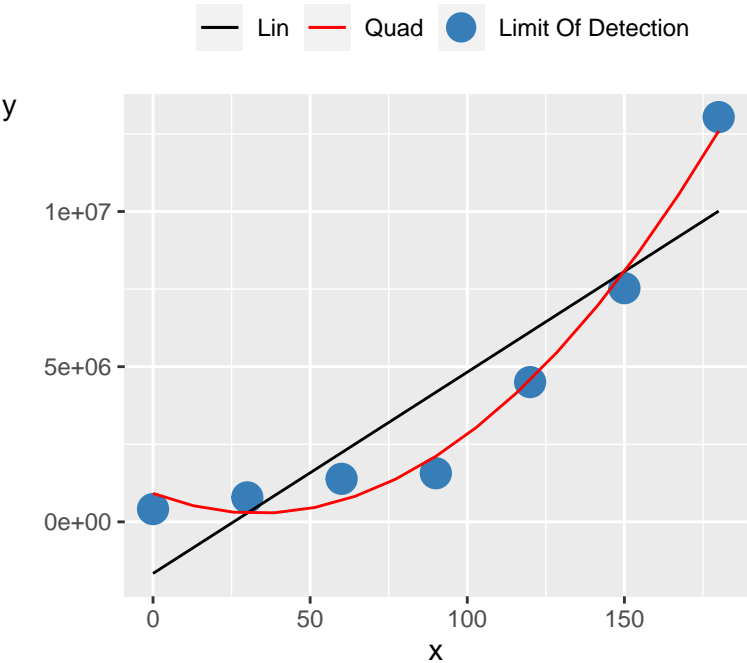
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	23.37
mandel_p_val	8.44e-03
pra_linear	78.13
concavity	734.68

Limit Of Detection 122



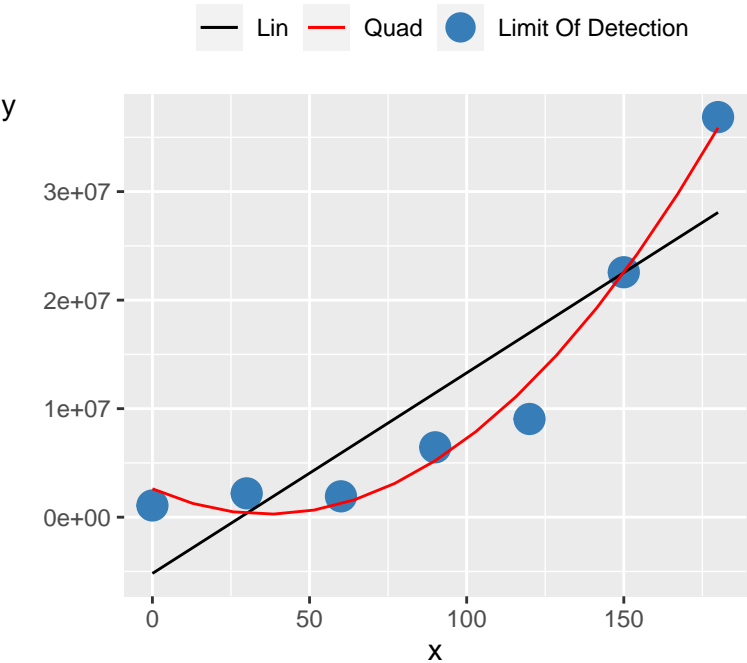
r_corr	0.82
r2_linear	0.68
r2_adj_linear	0.62
mandel_stats	10.24
mandel_p_val	0.03
pra_linear	67.64
concavity	850.88

Limit Of Detection 123



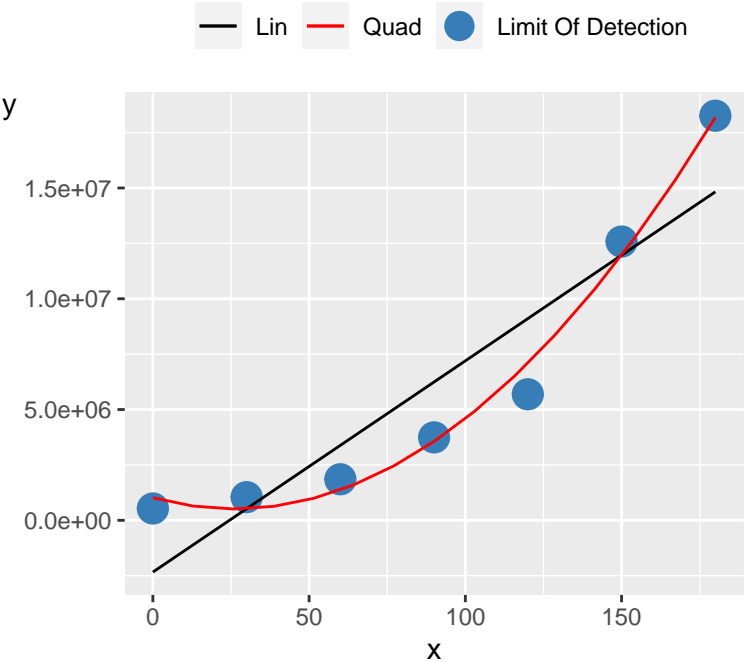
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.78
mandel_stats	49.62
mandel_p_val	2.14e-03
pra_linear	74.88
concavity	573.20

Limit Of Detection 124



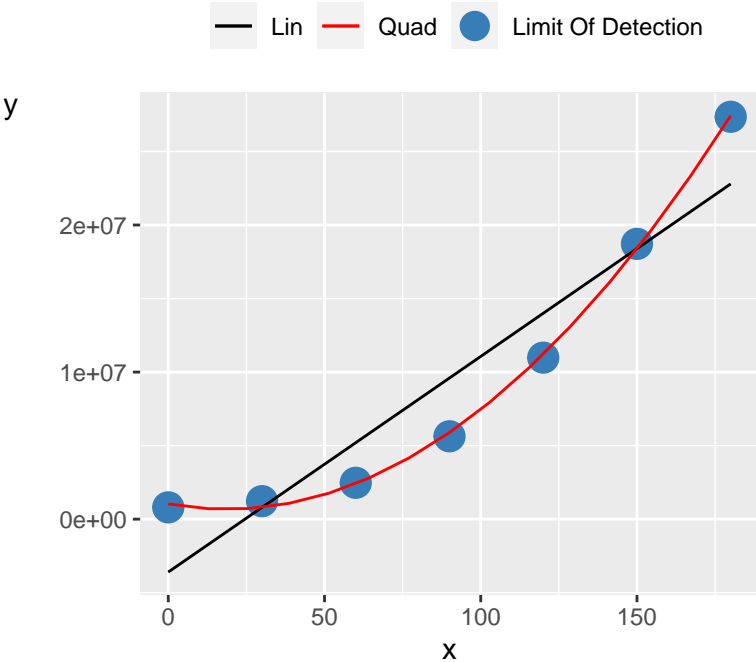
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	42.23
mandel_p_val	2.89e-03
pra_linear	73.49
concavity	1733.49

Limit Of Detection 125



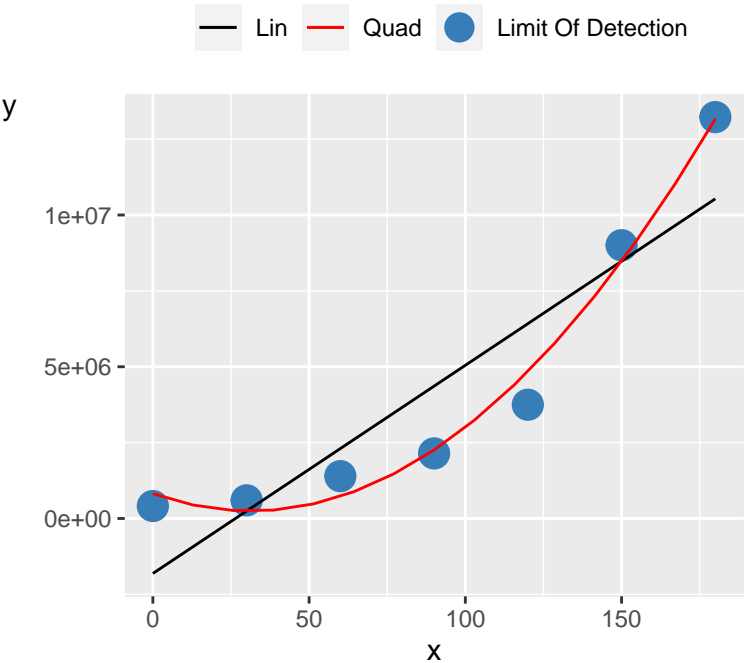
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	48.40
mandel_p_val	2.24e-03
pra_linear	78.76
concavity	745.81

Limit Of Detection 126



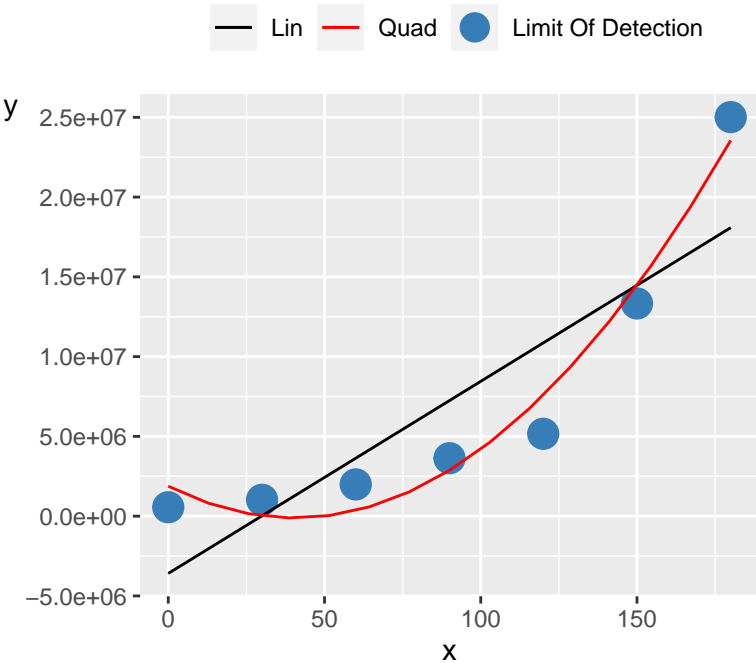
r_corr	0.94
r2_linear	0.88
r2_adj_linear	0.86
mandel_stats	623.43
mandel_p_val	1.53e-05
pra_linear	81.46
concavity	1030.60

Limit Of Detection 127



r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	41.73
mandel_p_val	2.96e-03
pra_linear	77.07
concavity	584.47

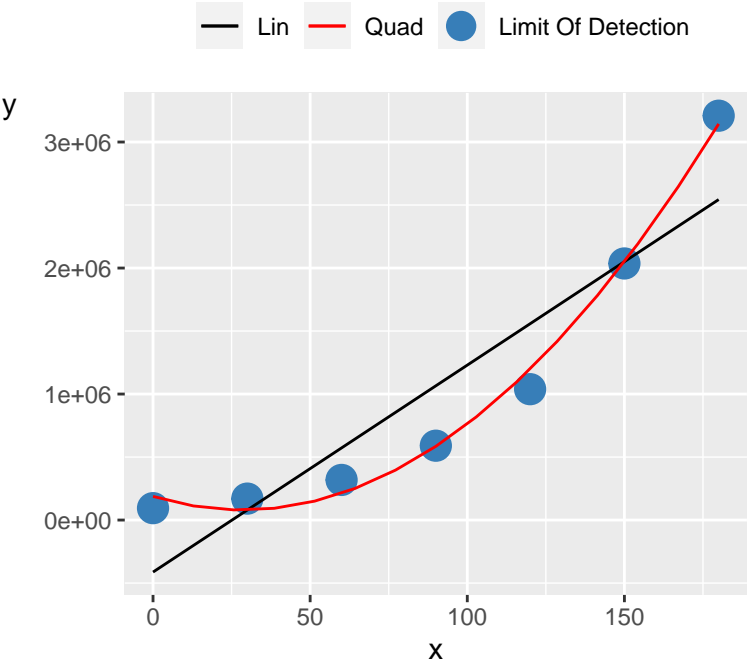
Limit Of Detection 128



r_corr	0.87
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	26.31
mandel_p_val	6.84e-03
pra_linear	72.34
concavity	1215.29

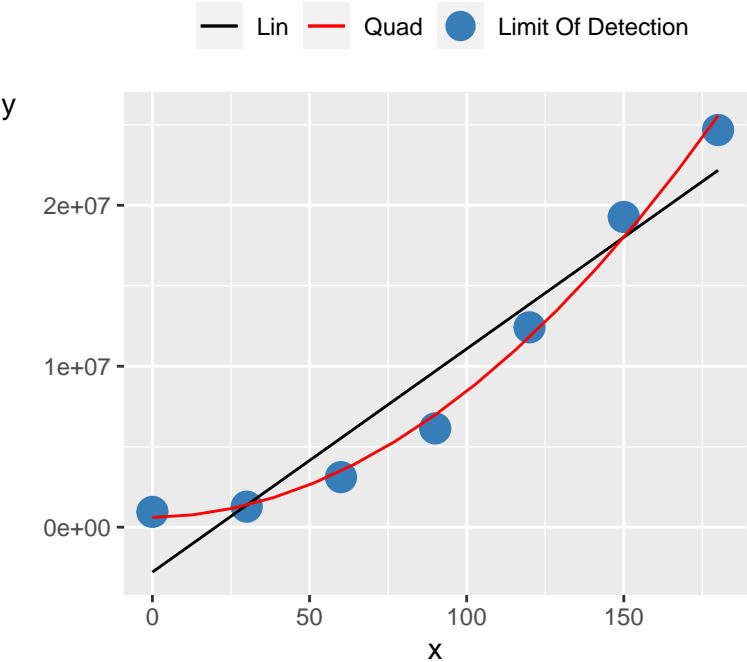


Limit Of Detection 129



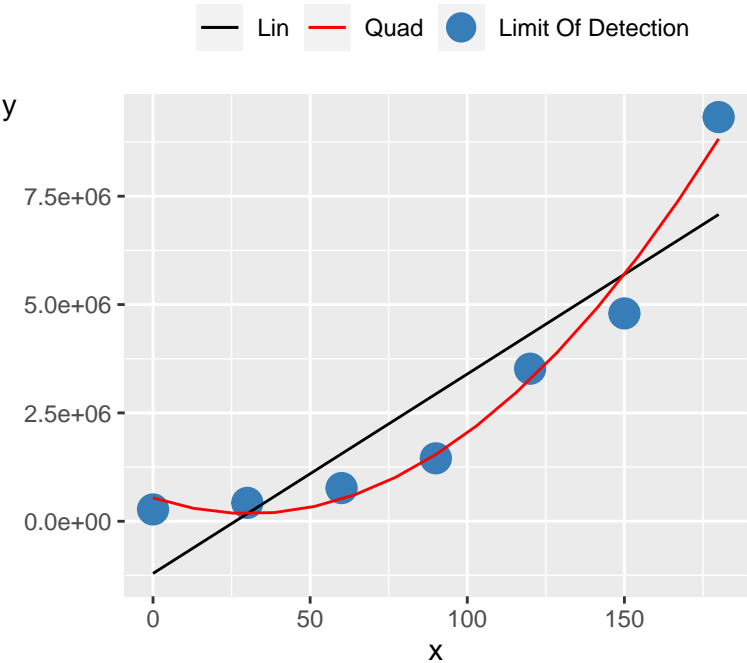
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	83.74
mandel_p_val	7.92e-04
pra_linear	78.37
concavity	133.41

Limit Of Detection 130



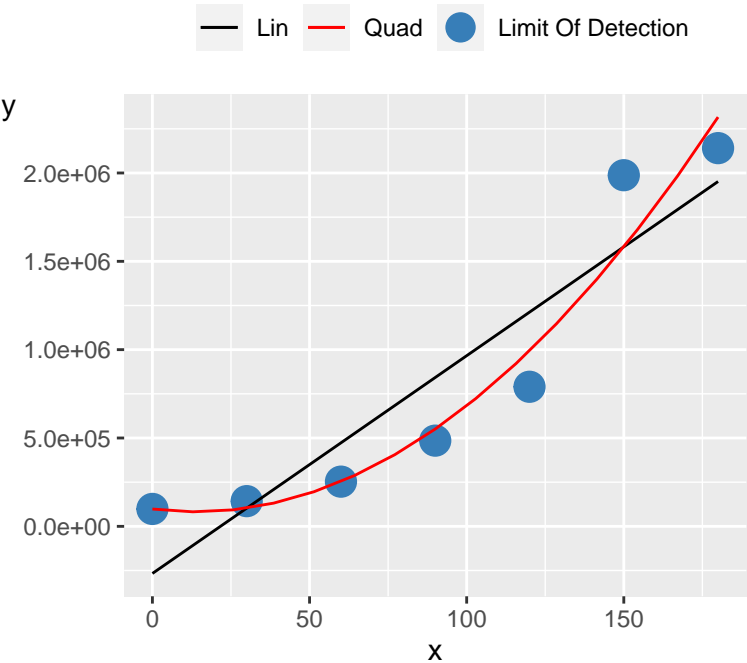
r_corr	0.96
r2_linear	0.92
r2_adj_linear	0.90
mandel_stats	41.54
mandel_p_val	2.98e-03
pra_linear	85.58
concavity	753.95

Limit Of Detection 131



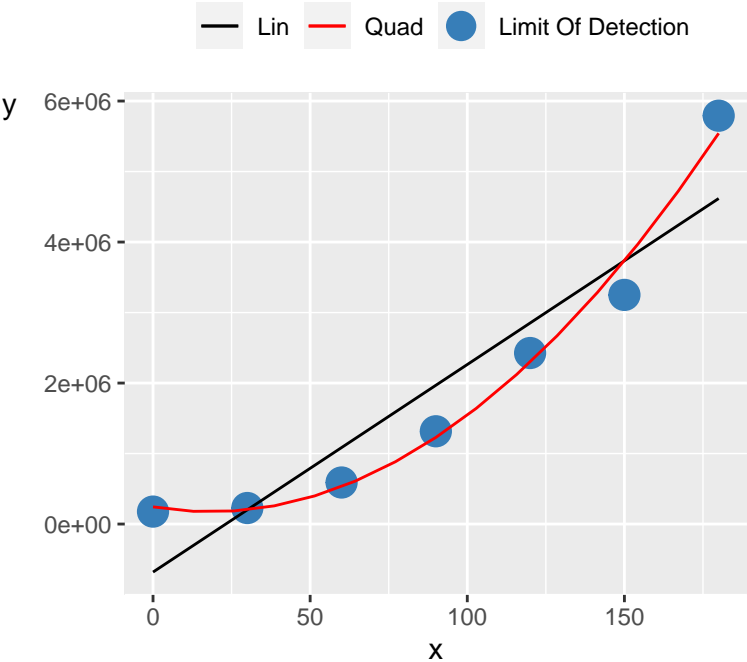
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	30.65
mandel_p_val	5.20e-03
pra_linear	76.79
concavity	387.88

Limit Of Detection 132



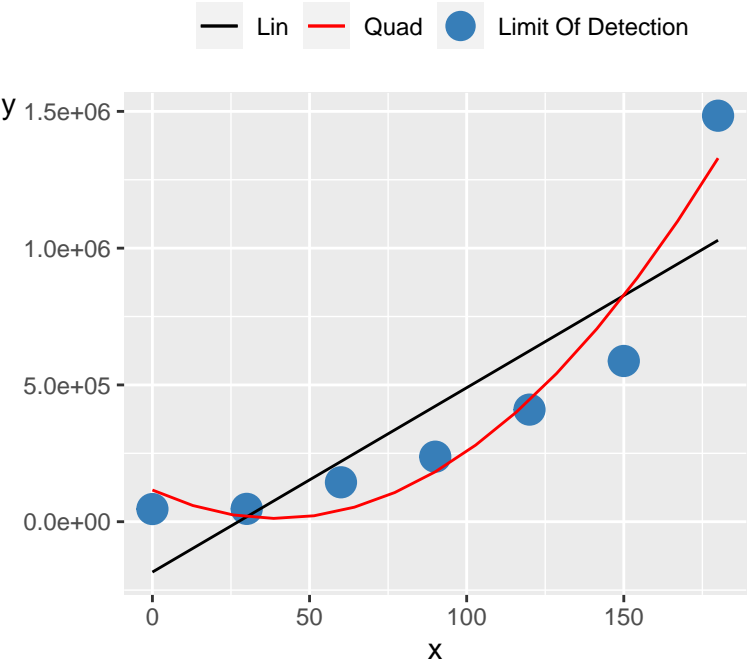
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	7.37
mandel_p_val	0.05
pra_linear	78.30
concavity	81.04

Limit Of Detection 133



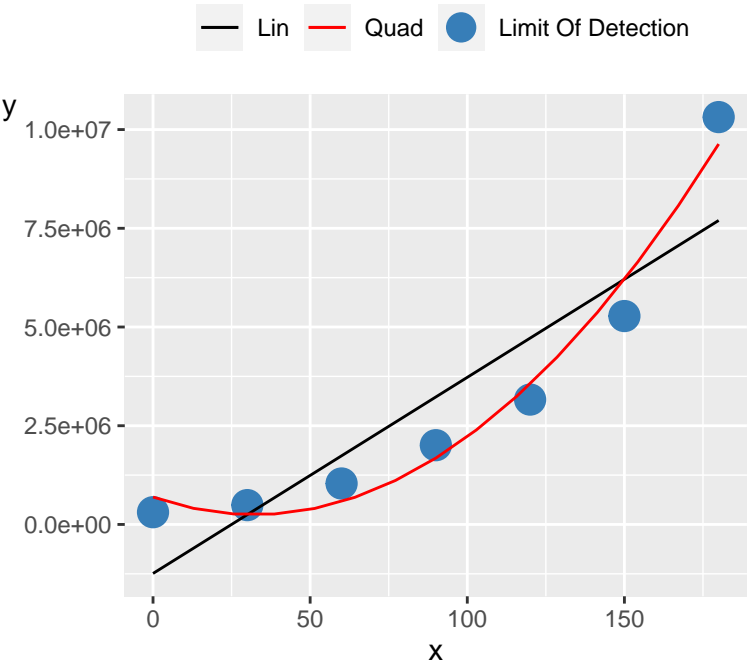
r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	34.84
mandel_p_val	4.12e-03
pra_linear	81.89
concavity	205.49

Limit Of Detection 134



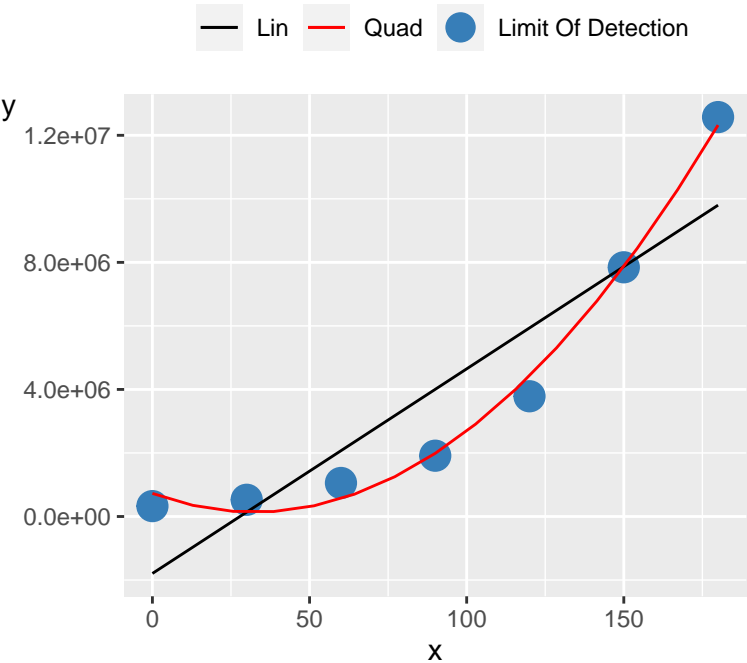
r_corr	0.86
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	11.85
mandel_p_val	0.03
pra_linear	72.73
concavity	66.66

Limit Of Detection 135



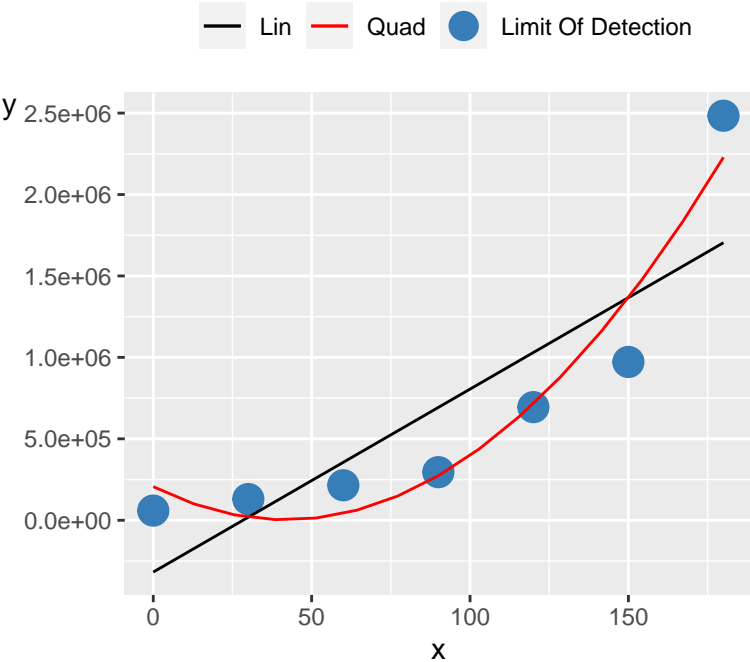
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	25.00
mandel_p_val	7.49e-03
pra_linear	76.89
concavity	429.94

Limit Of Detection 136



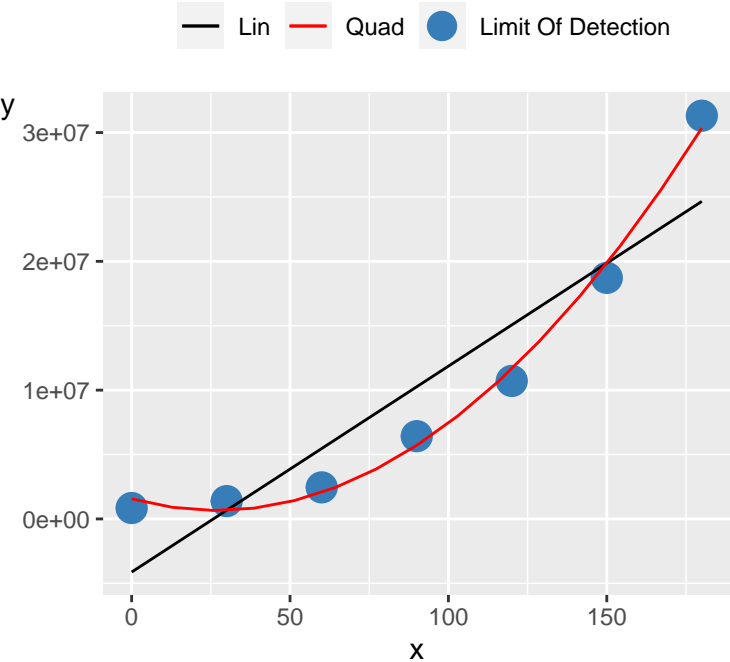
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	82.55
mandel_p_val	8.14e-04
pra_linear	77.15
concavity	559.91

Limit Of Detection 137



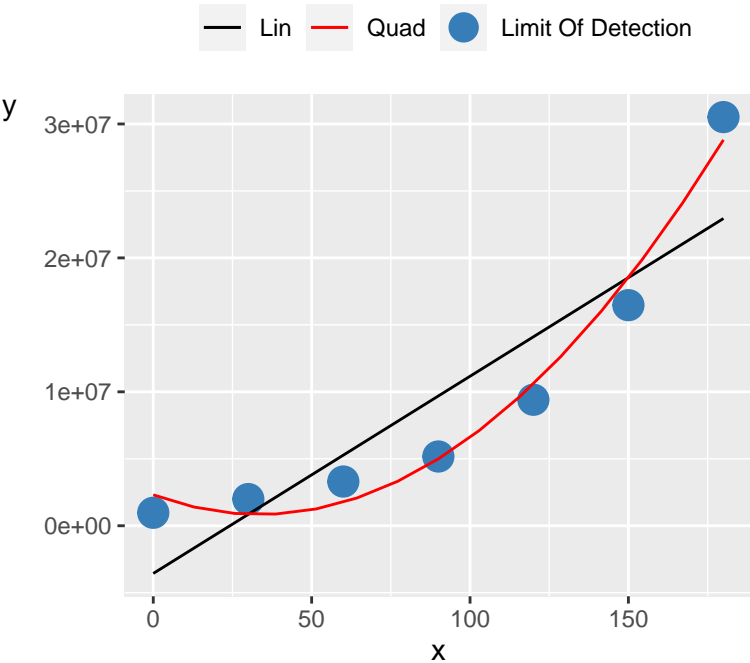
r_corr	0.85
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	12.90
mandel_p_val	0.02
pra_linear	69.49
concavity	116.50

Limit Of Detection 138



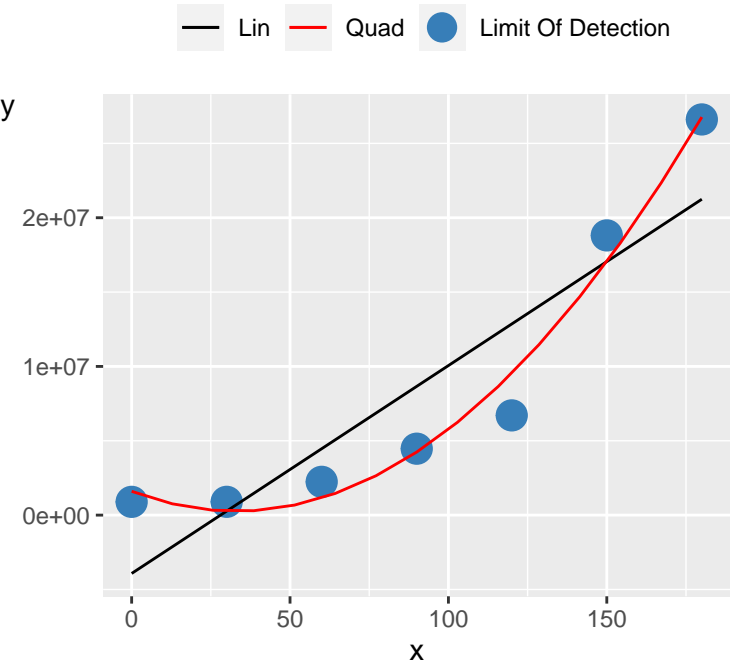
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	90.75
mandel_p_val	6.78e-04
pra_linear	78.67
concavity	1264.23

Limit Of Detection 139



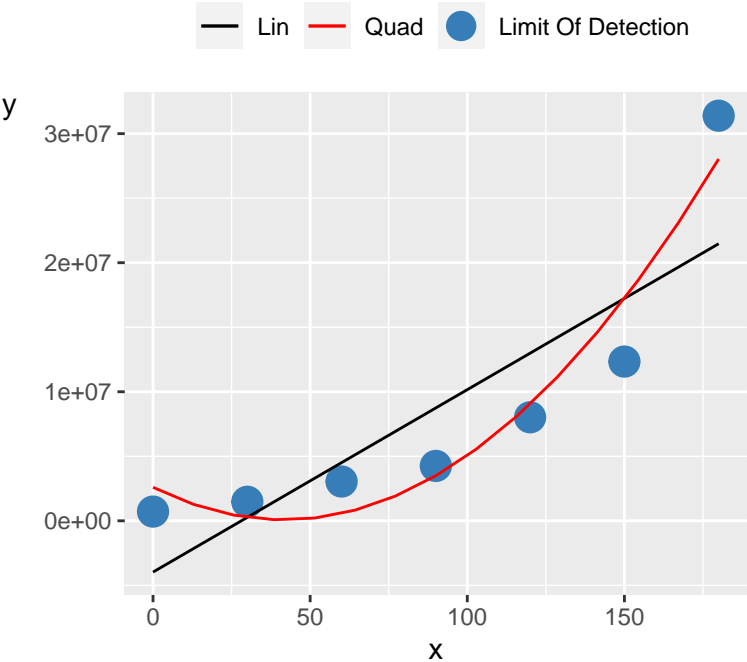
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	33.00
mandel_p_val	4.55e-03
pra_linear	75.02
concavity	1304.34

Limit Of Detection 140



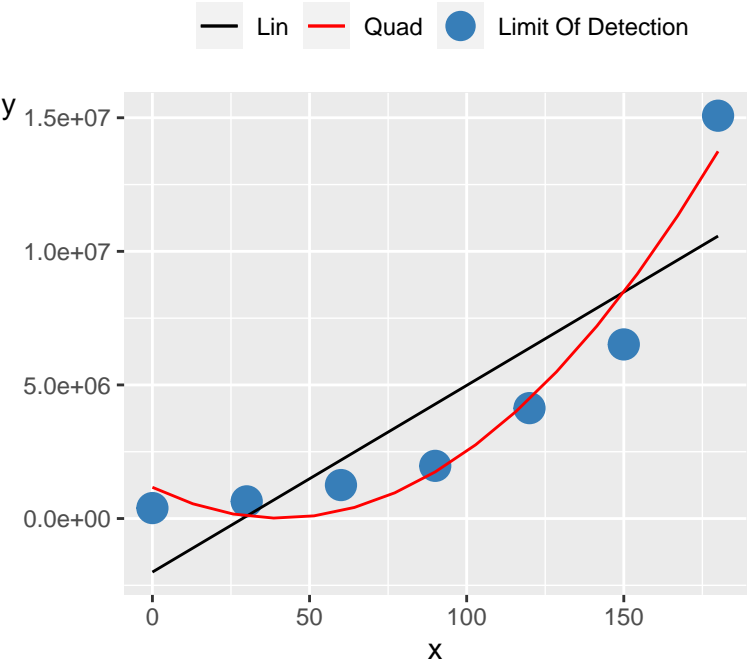
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	30.89
mandel_p_val	5.13e-03
pra_linear	76.99
concavity	1227.54

Limit Of Detection 141



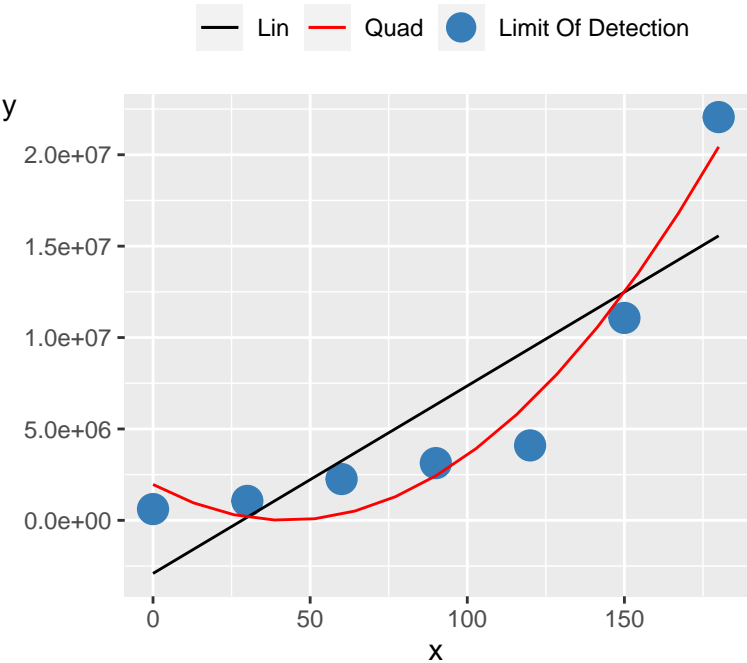
r_corr	0.85
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	12.10
mandel_p_val	0.03
pra_linear	69.62
concavity	1459.40

Limit Of Detection 142



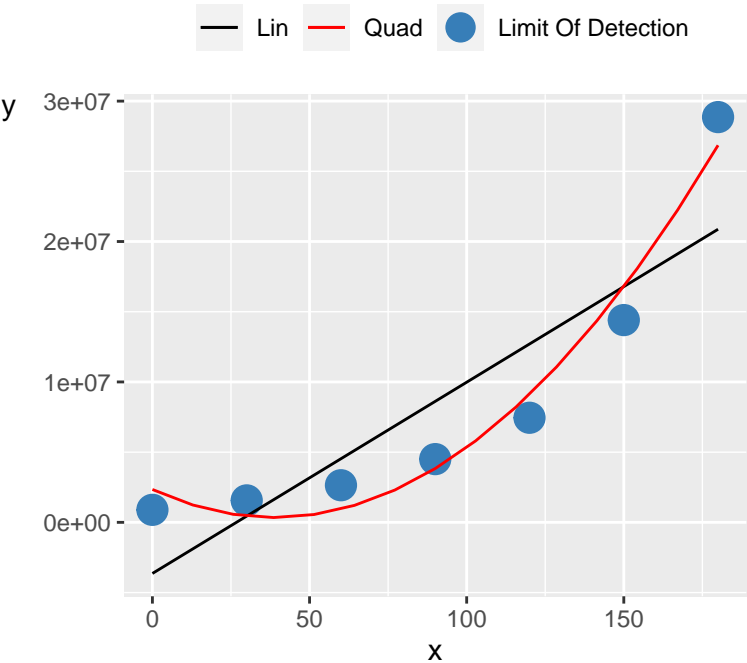
r_corr	0.86
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	17.73
mandel_p_val	0.01
pra_linear	71.57
concavity	705.03

Limit Of Detection 143



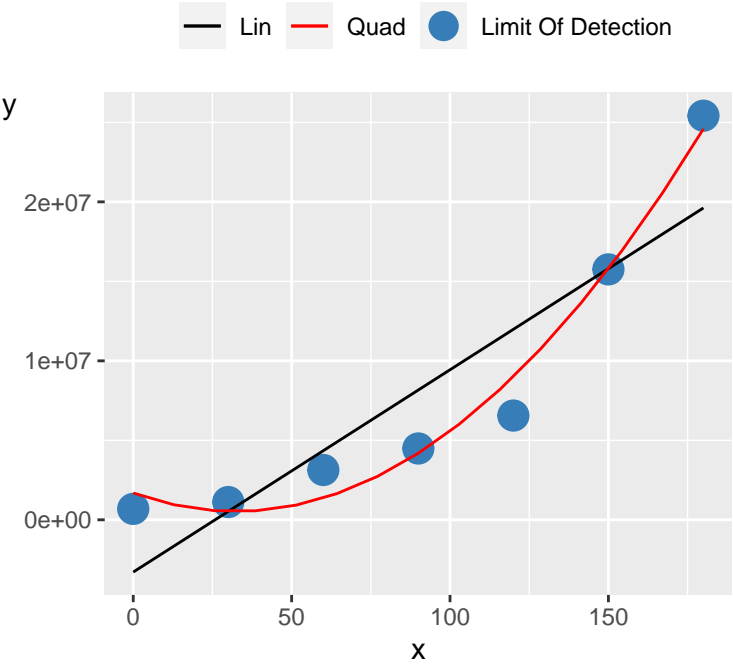
r_corr	0.86
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	18.56
mandel_p_val	0.01
pra_linear	69.82
concavity	1081.85

Limit Of Detection 144



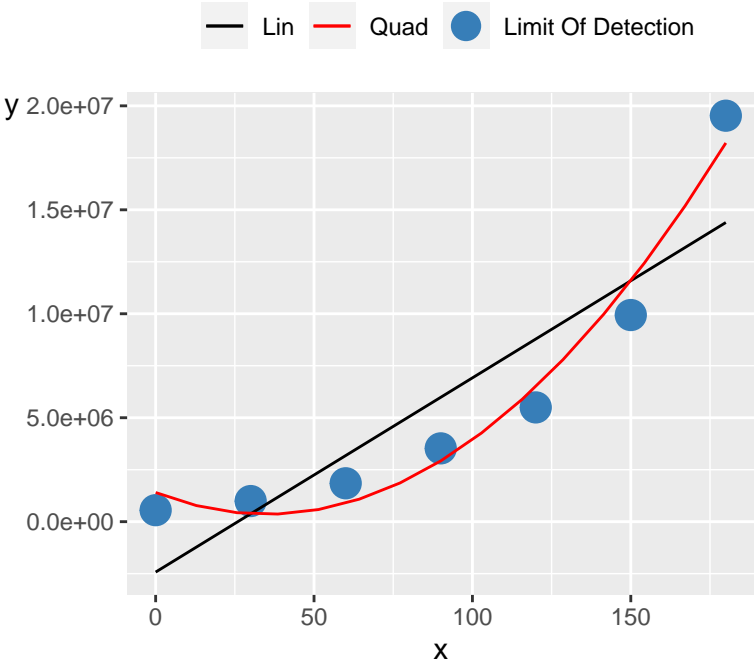
r_corr	0.88
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	25.08
mandel_p_val	7.45e-03
pra_linear	72.84
concavity	1329.01

Limit Of Detection 145



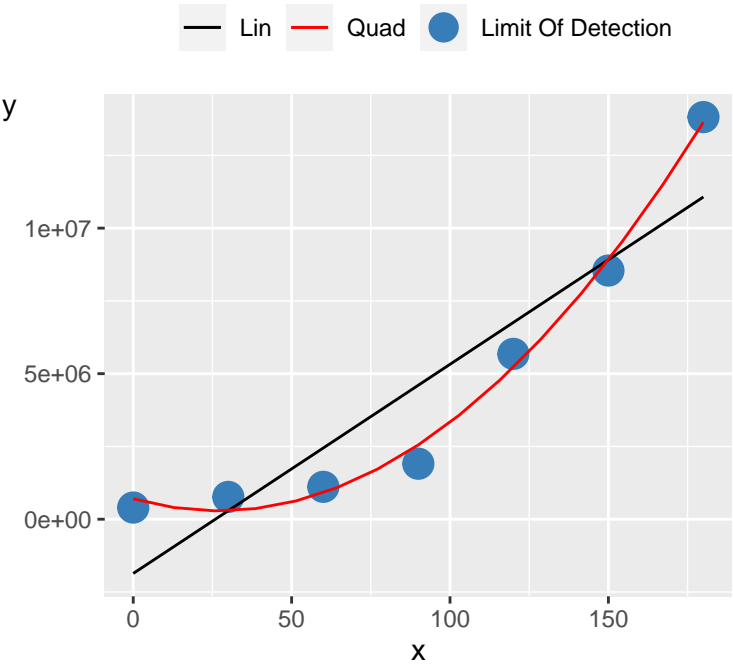
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	29.63
mandel_p_val	5.53e-03
pra_linear	76.22
concavity	1104.78

Limit Of Detection 146



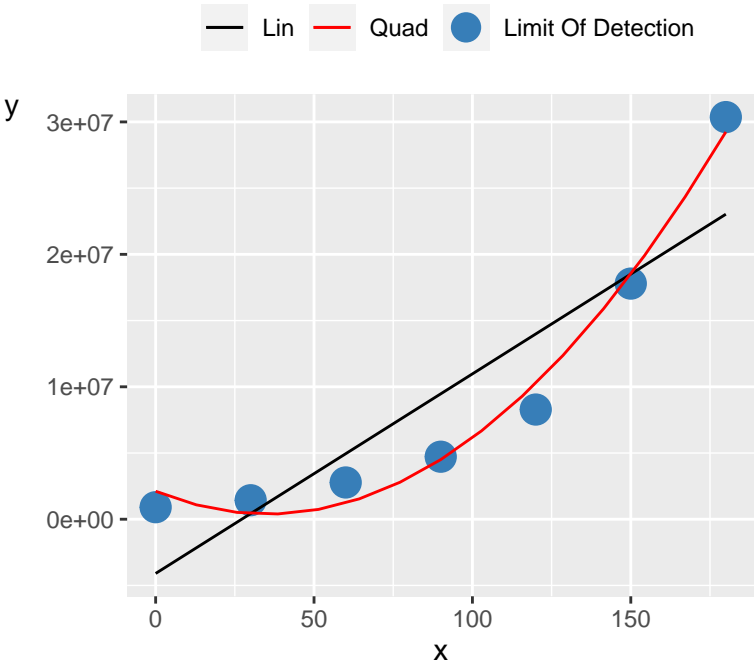
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	25.18
mandel_p_val	7.39e-03
pra_linear	75.21
concavity	850.13

Limit Of Detection 147



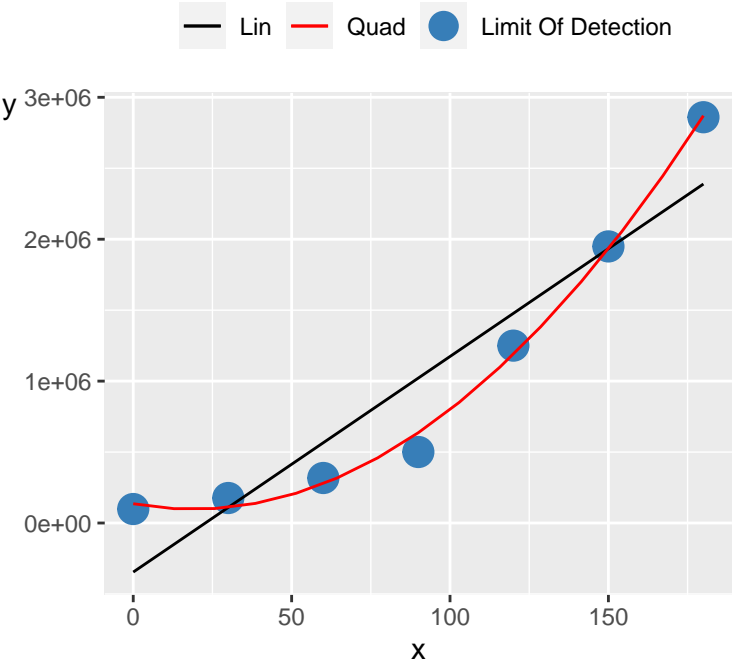
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	76.60
mandel_p_val	9.39e-04
pra_linear	77.52
concavity	569.77

Limit Of Detection 148



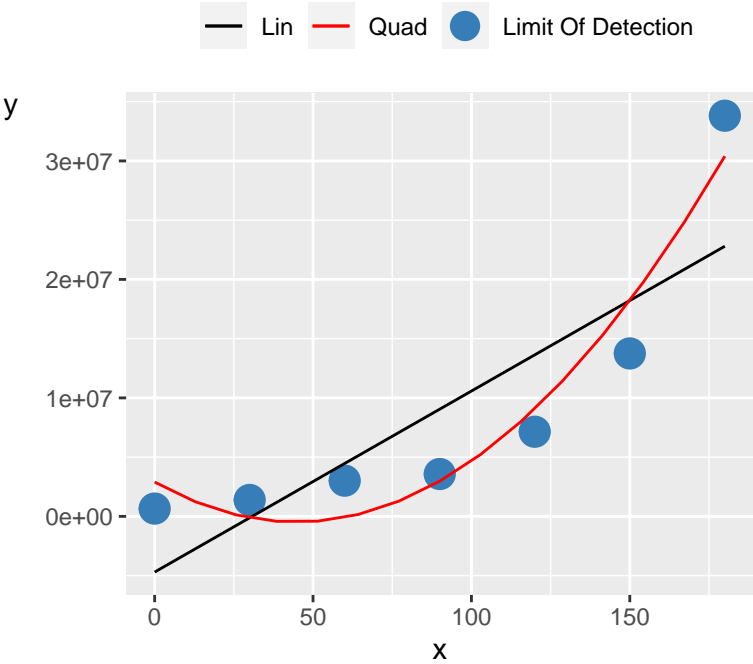
r_corr	0.90
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	48.71
mandel_p_val	2.22e-03
pra_linear	75.47
concavity	1379.80

Limit Of Detection 149



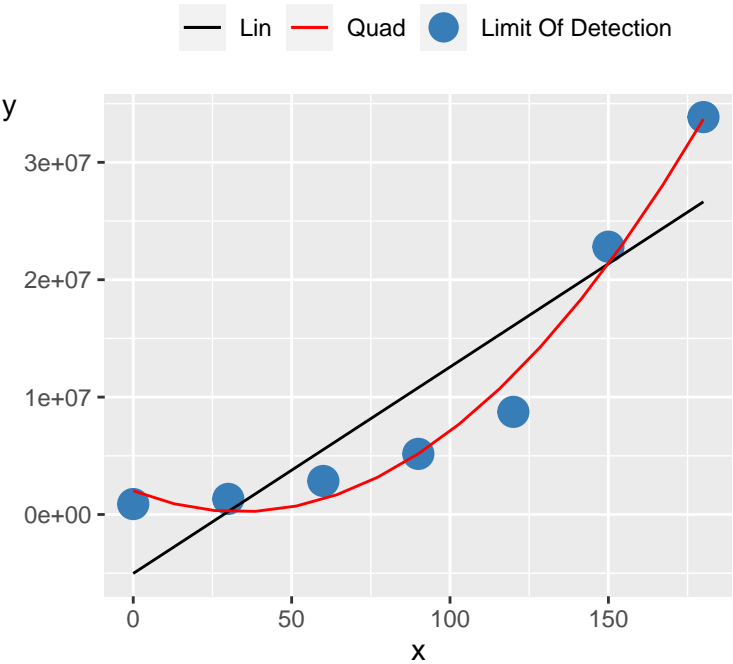
r_corr	0.94
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	103.85
mandel_p_val	5.22e-04
pra_linear	80.75
concavity	106.98

Limit Of Detection 150



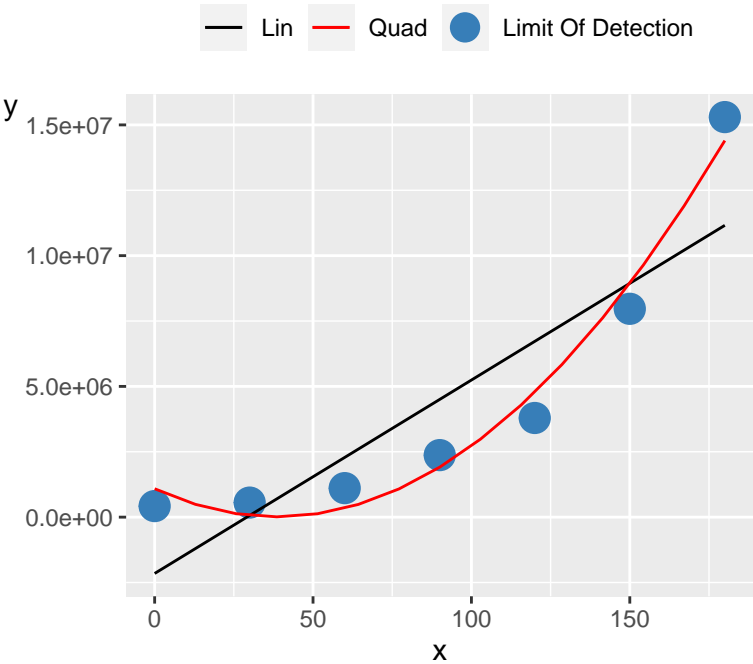
r_corr	0.84
r2_linear	0.70
r2_adj_linear	0.65
mandel_stats	14.73
mandel_p_val	0.02
pra_linear	67.41
concavity	1687.99

Limit Of Detection 151



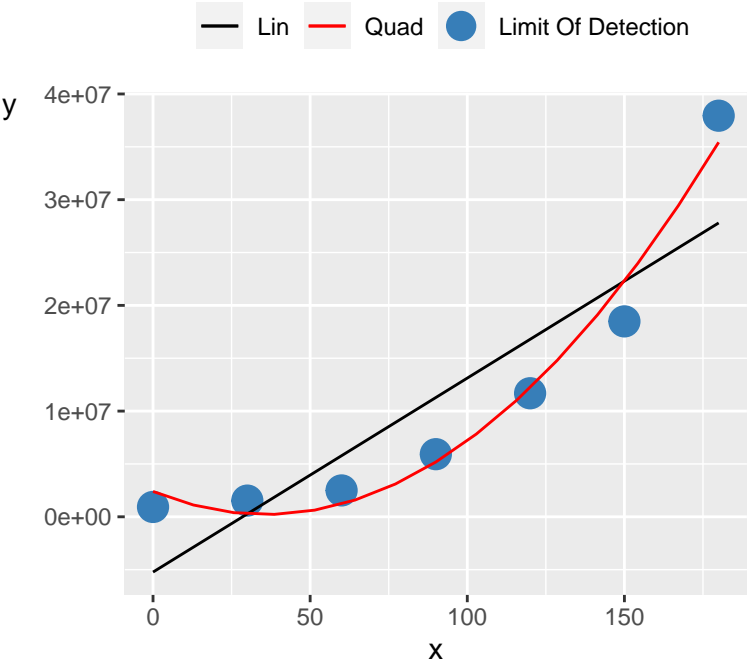
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	39.93
mandel_p_val	3.21e-03
pra_linear	76.37
concavity	1564.45

Limit Of Detection 152



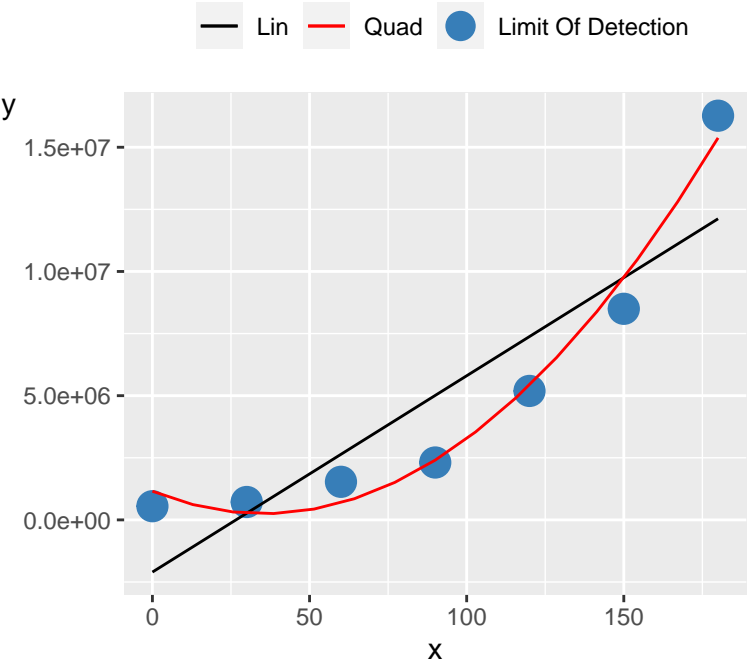
r_corr	0.88
r2_linear	0.78
r2_adj_linear	0.73
mandel_stats	33.47
mandel_p_val	4.44e-03
pra_linear	74.37
concavity	719.84

Limit Of Detection 153



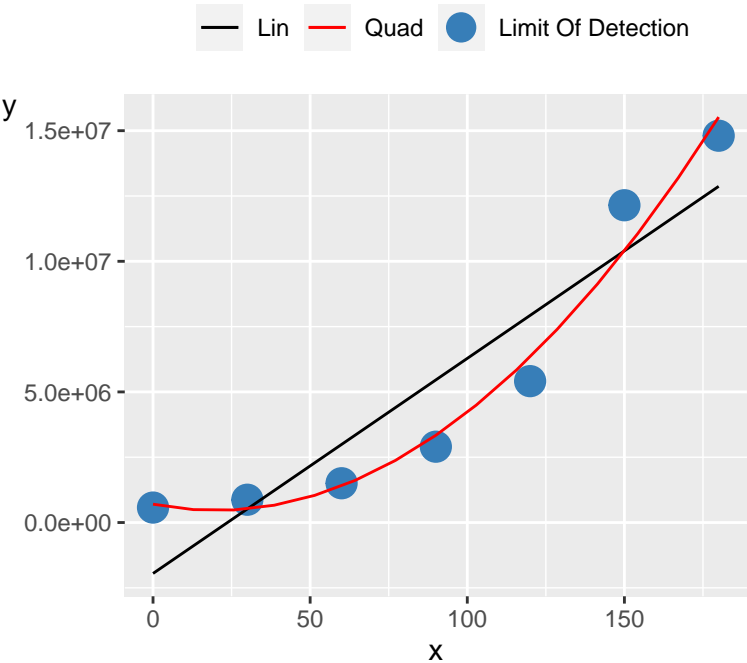
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	28.88
mandel_p_val	5.79e-03
pra_linear	74.62
concavity	1694.99

Limit Of Detection 154



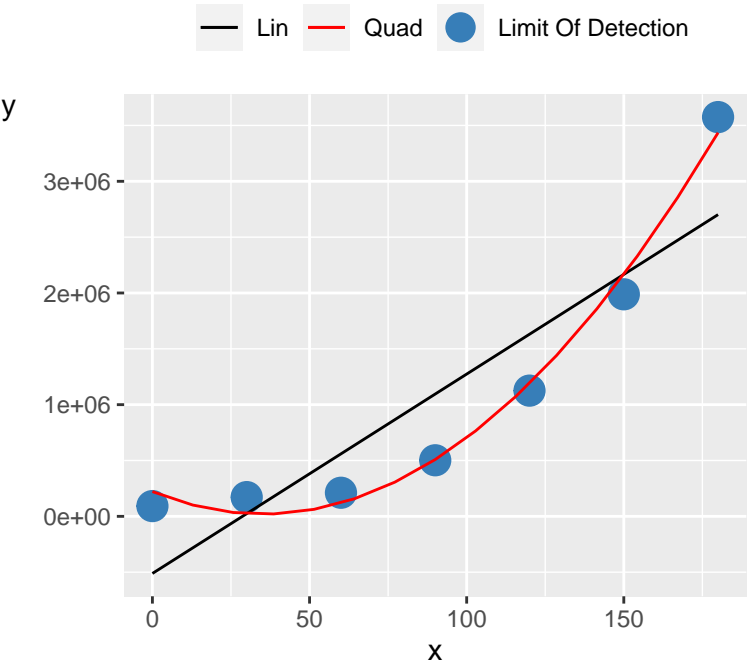
r_corr	0.89
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	38.30
mandel_p_val	3.47e-03
pra_linear	75.20
concavity	723.40

Limit Of Detection 155



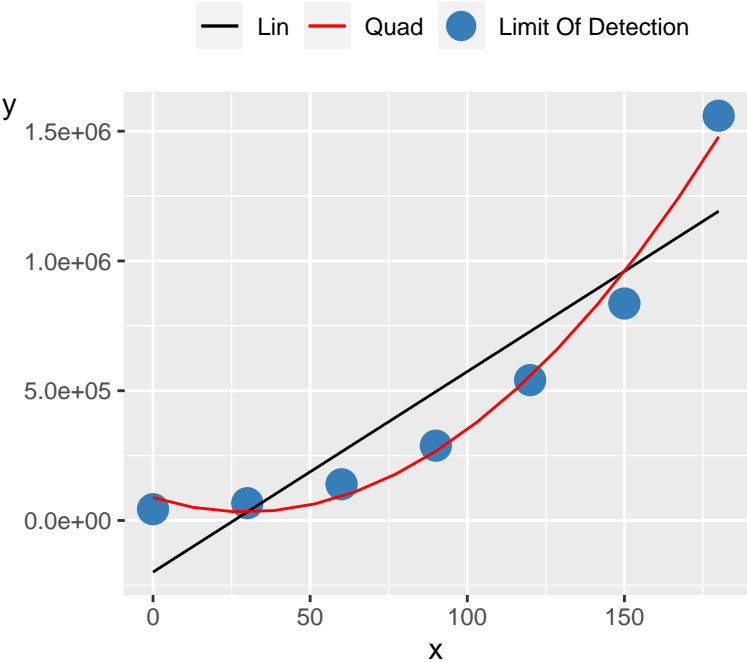
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	19.86
mandel_p_val	0.01
pra_linear	78.32
concavity	589.16

Limit Of Detection 156



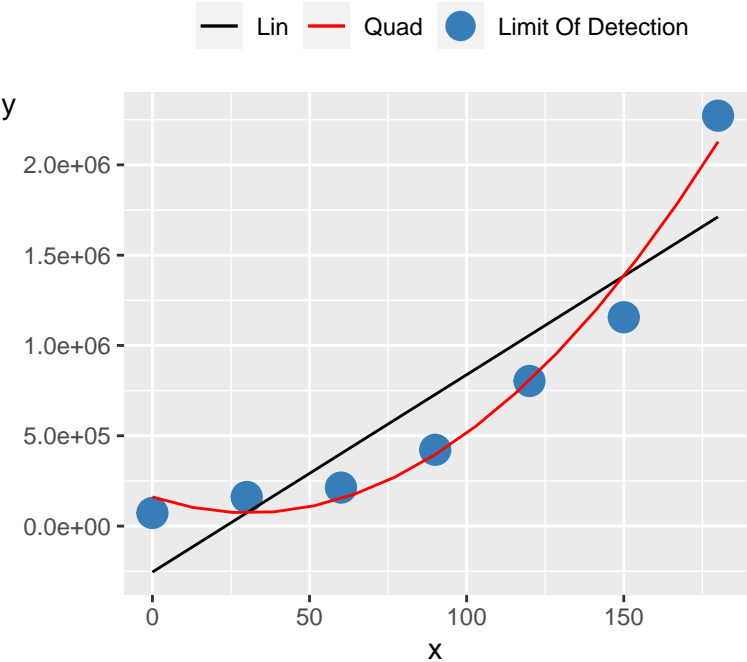
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	70.36
mandel_p_val	1.11e-03
pra_linear	74.41
concavity	162.91

Limit Of Detection 157



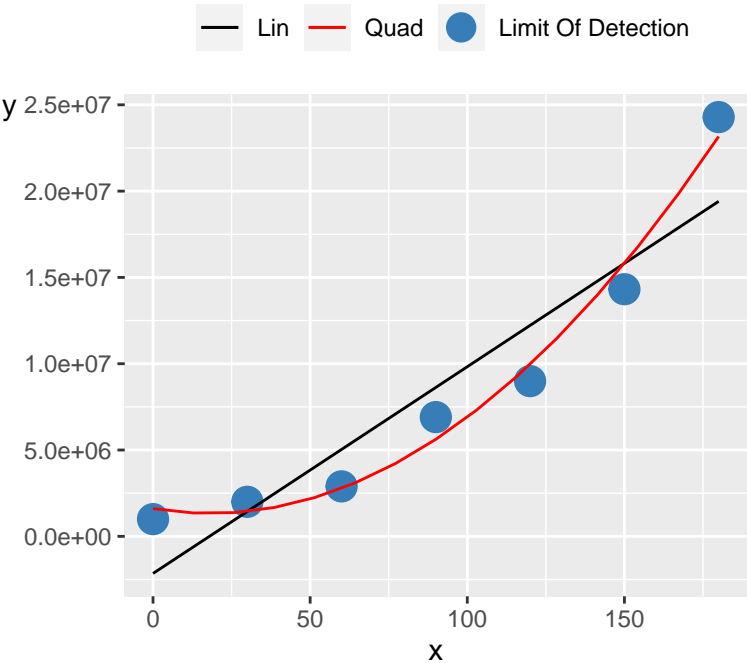
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	39.59
mandel_p_val	3.26e-03
pra_linear	77.94
concavity	63.76

Limit Of Detection 158



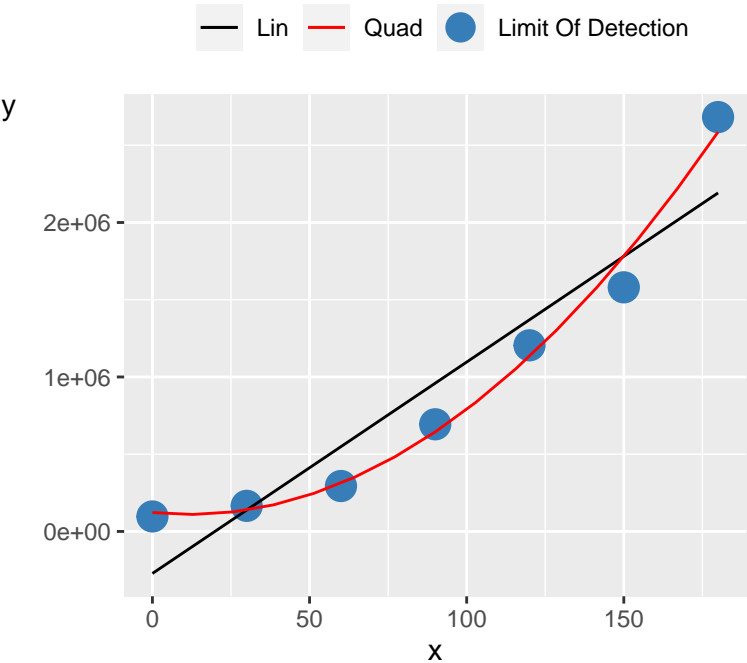
r_corr	0.90
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	25.01
mandel_p_val	7.48e-03
pra_linear	75.23
concavity	92.39

Limit Of Detection 159



r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	27.93
mandel_p_val	6.15e-03
pra_linear	80.02
concavity	835.30

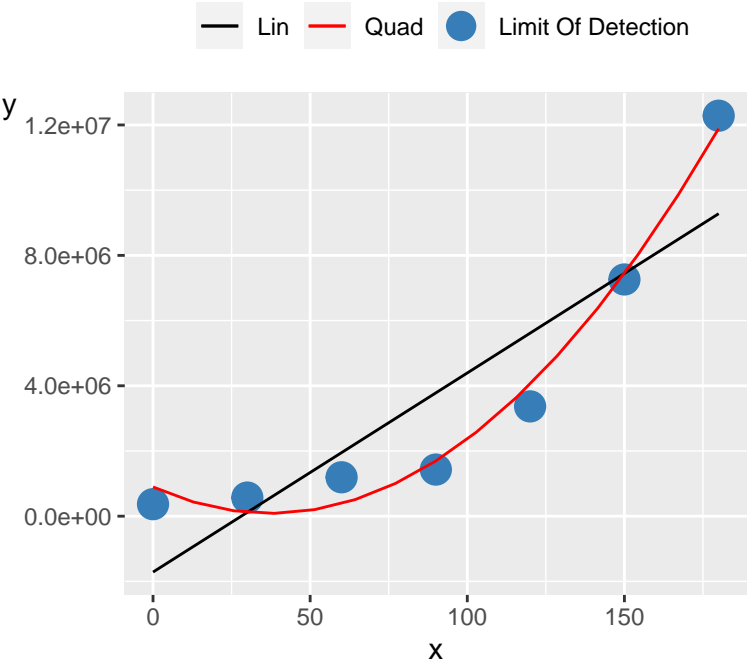
Limit Of Detection 160



r_corr	0.94
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	35.53
mandel_p_val	3.98e-03
pra_linear	82.22
concavity	87.64

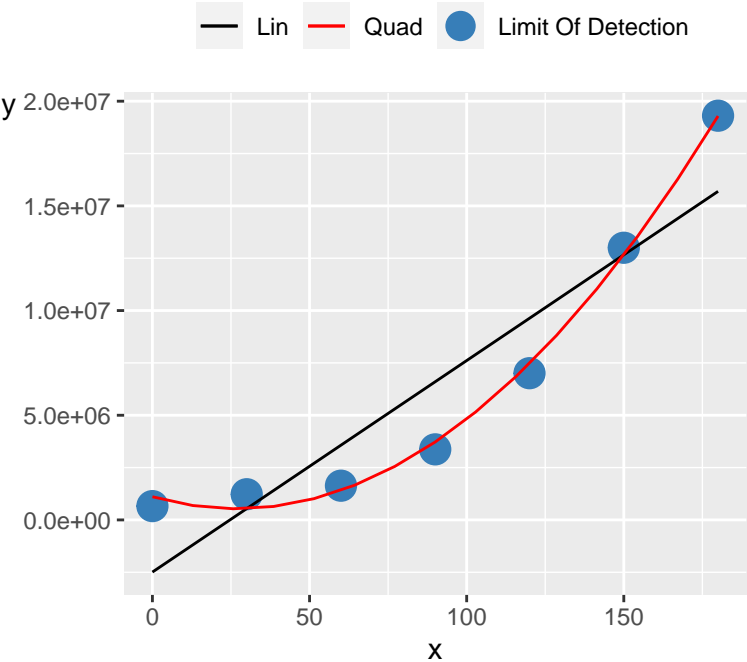


Limit Of Detection 161



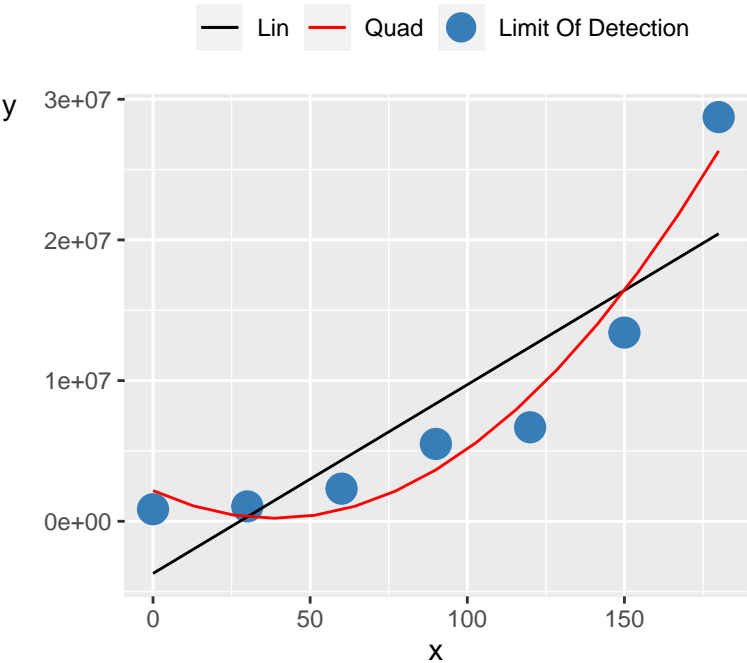
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	49.15
mandel_p_val	2.18e-03
pra_linear	73.67
concavity	580.12

Limit Of Detection 162



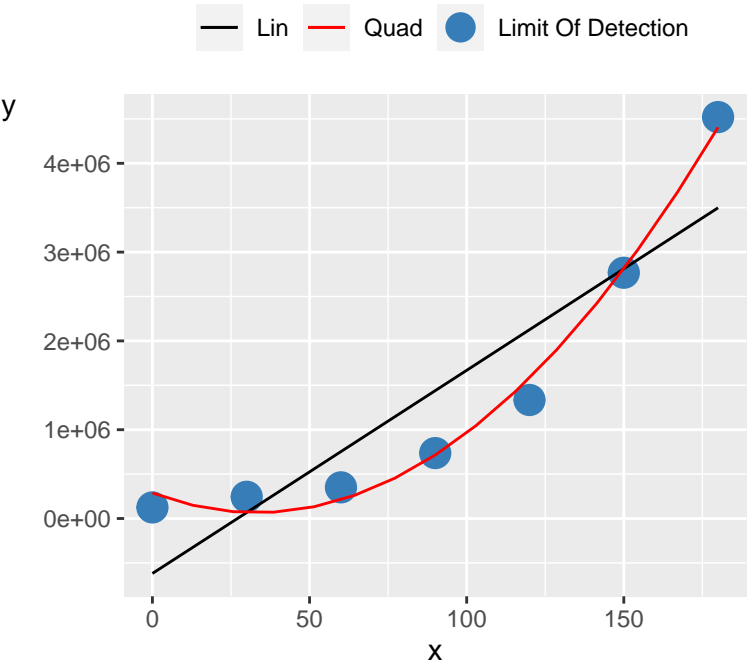
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	148.02
mandel_p_val	2.62e-04
pra_linear	77.86
concavity	799.37

Limit Of Detection 163



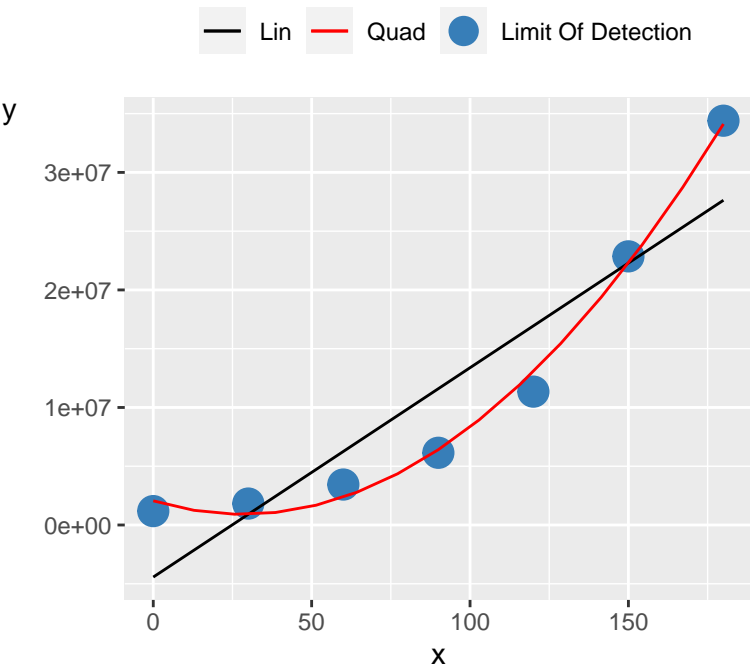
r_corr	0.87
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	16.95
mandel_p_val	0.01
pra_linear	74.38
concavity	1308.71

Limit Of Detection 164



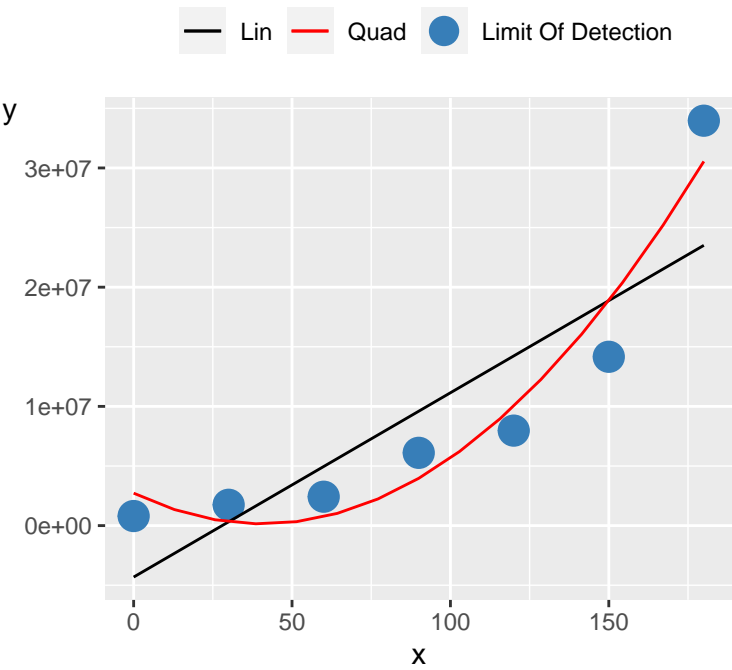
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	71.21
mandel_p_val	1.08e-03
pra_linear	75.80
concavity	201.36

Limit Of Detection 165



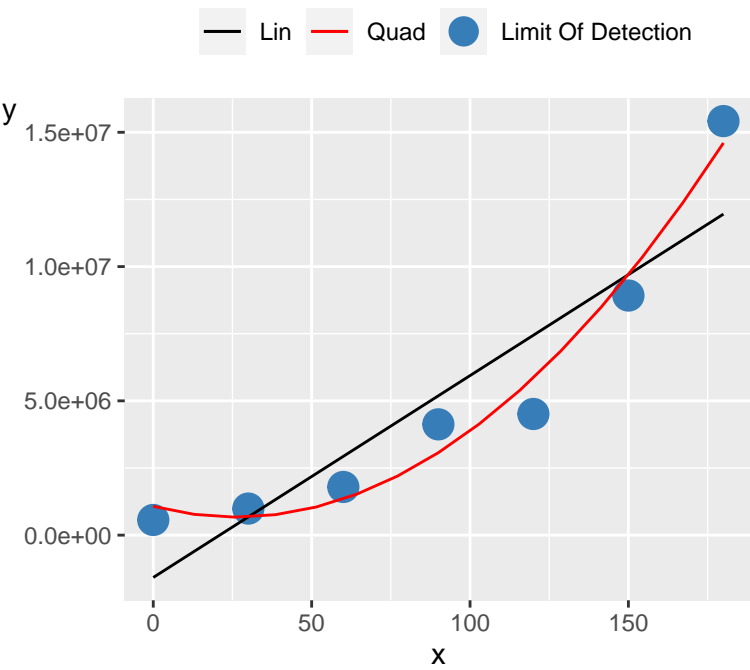
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	92.17
mandel_p_val	6.58e-04
pra_linear	78.79
concavity	1441.45

Limit Of Detection 166



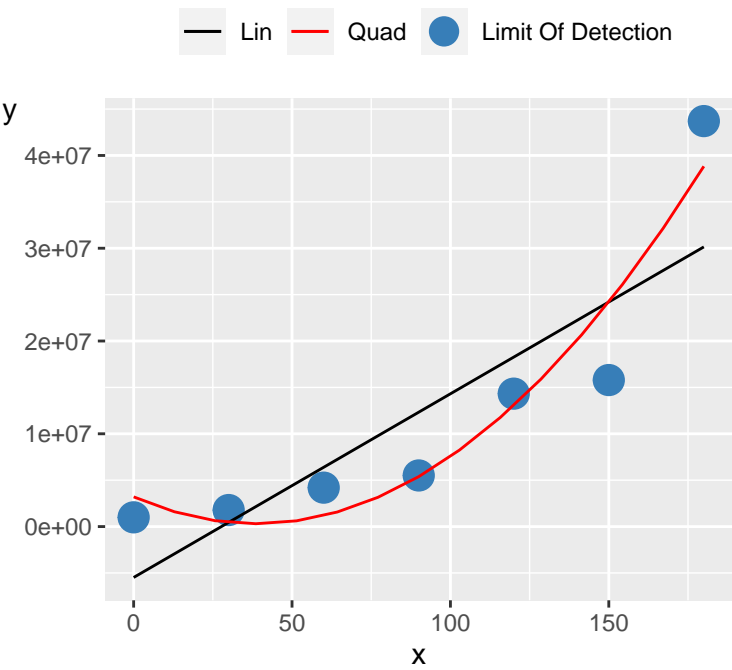
r_corr	0.86
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	13.01
mandel_p_val	0.02
pra_linear	71.63
concavity	1564.00

Limit Of Detection 167



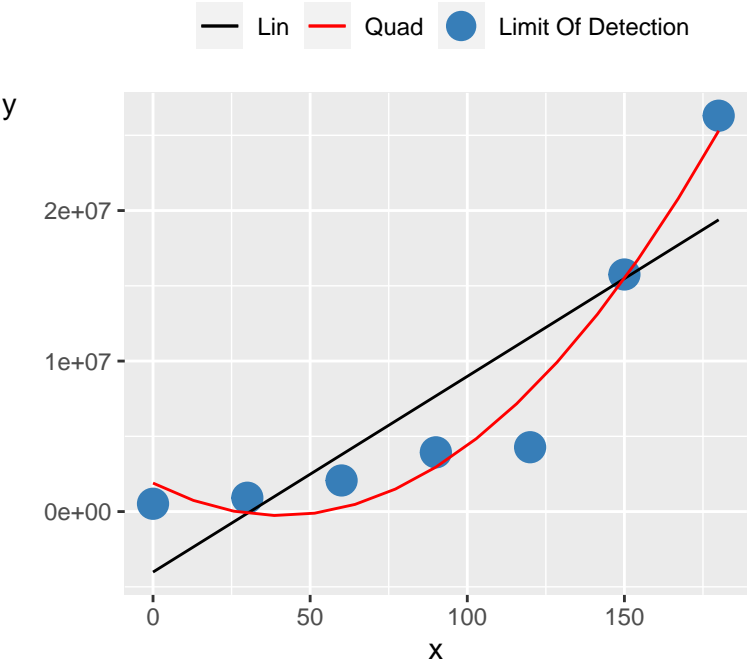
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	19.87
mandel_p_val	0.01
pra_linear	79.25
concavity	588.52

Limit Of Detection 168



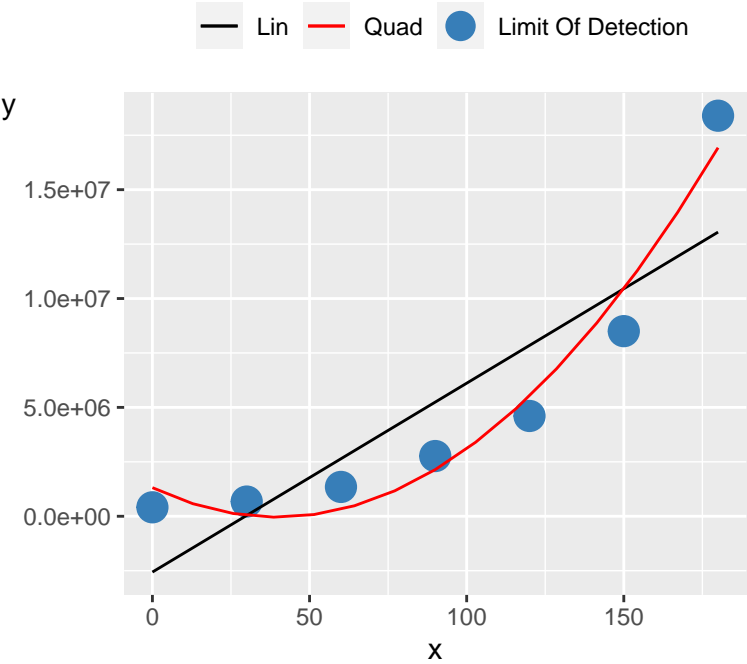
r_corr	0.85
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	9.06
mandel_p_val	0.04
pra_linear	71.44
concavity	1930.03

Limit Of Detection 169



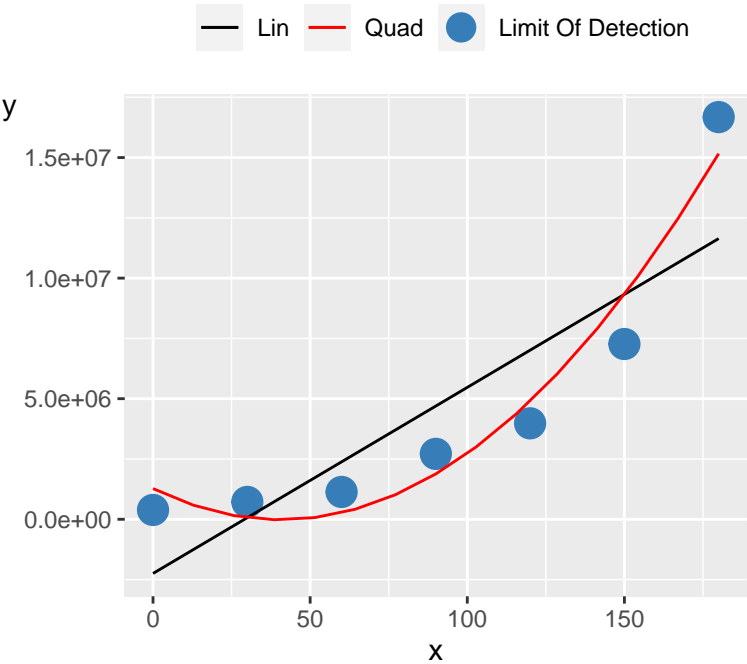
r_corr	0.87
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	20.86
mandel_p_val	0.01
pra_linear	72.85
concavity	1313.99

Limit Of Detection 170



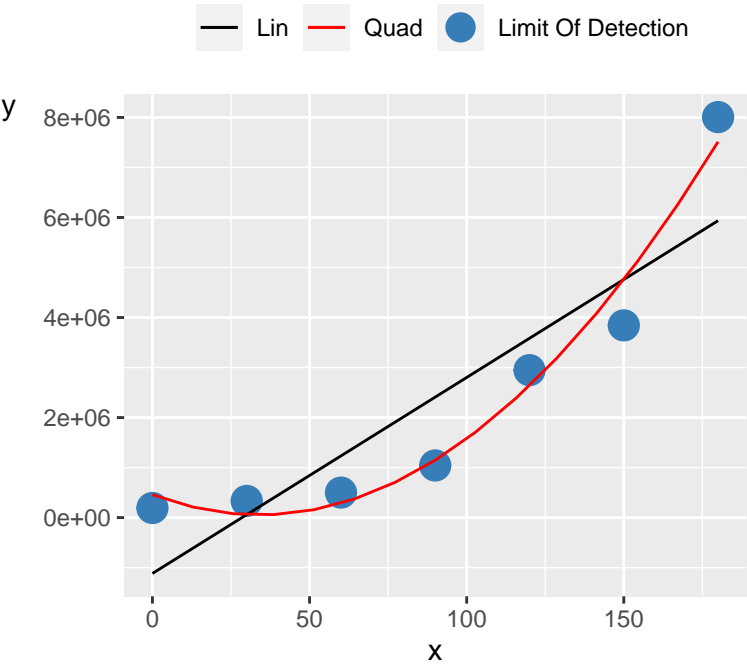
r_corr	0.87
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	21.36
mandel_p_val	9.87e-03
pra_linear	72.98
concavity	861.49

Limit Of Detection 171



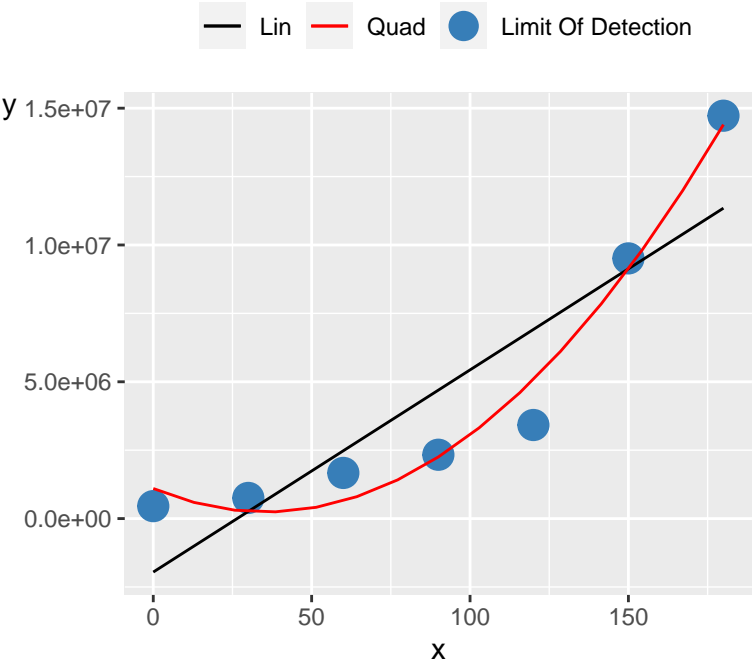
r_corr	0.86
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	16.60
mandel_p_val	0.02
pra_linear	72.22
concavity	782.37

Limit Of Detection 172



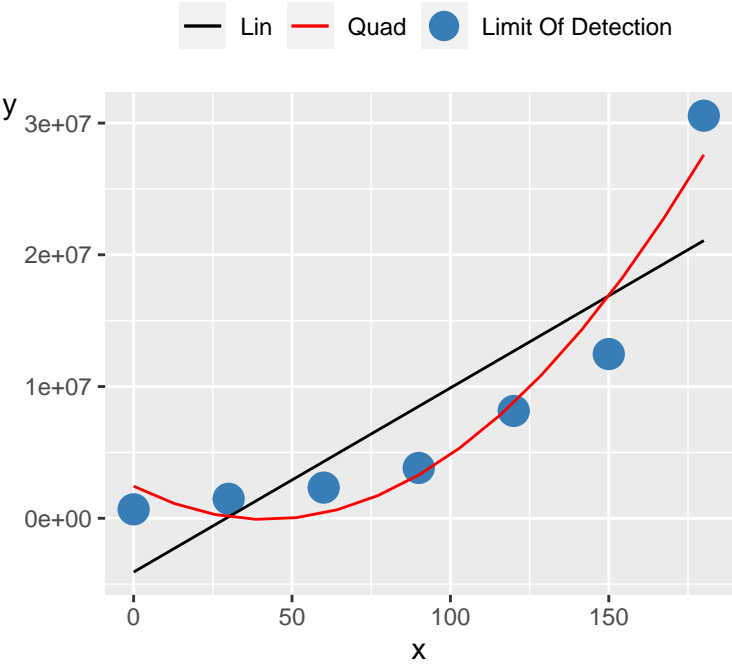
r_corr	0.89
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	24.12
mandel_p_val	7.98e-03
pra_linear	74.76
concavity	350.32

Limit Of Detection 173



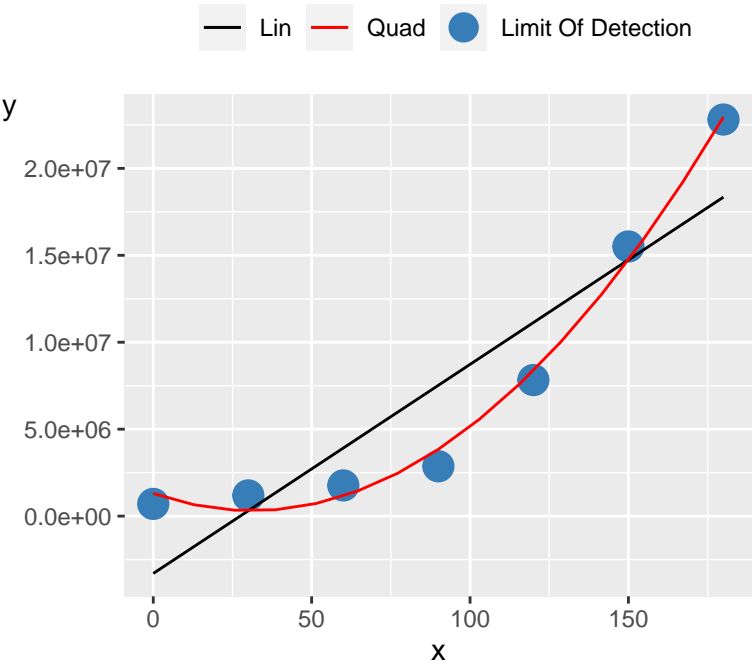
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	26.59
mandel_p_val	6.72e-03
pra_linear	74.65
concavity	678.64

Limit Of Detection 174



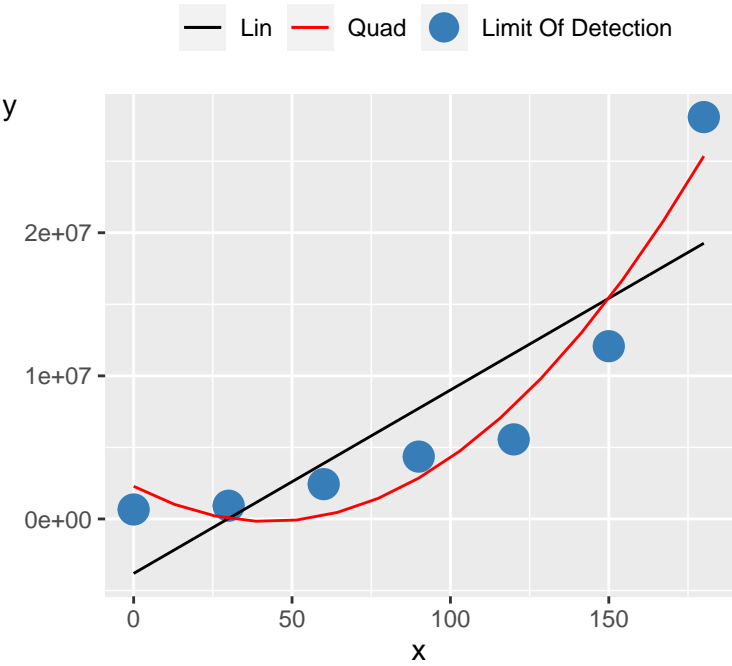
r_corr	0.86
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	15.14
mandel_p_val	0.02
pra_linear	70.24
concavity	1448.16

Limit Of Detection 175



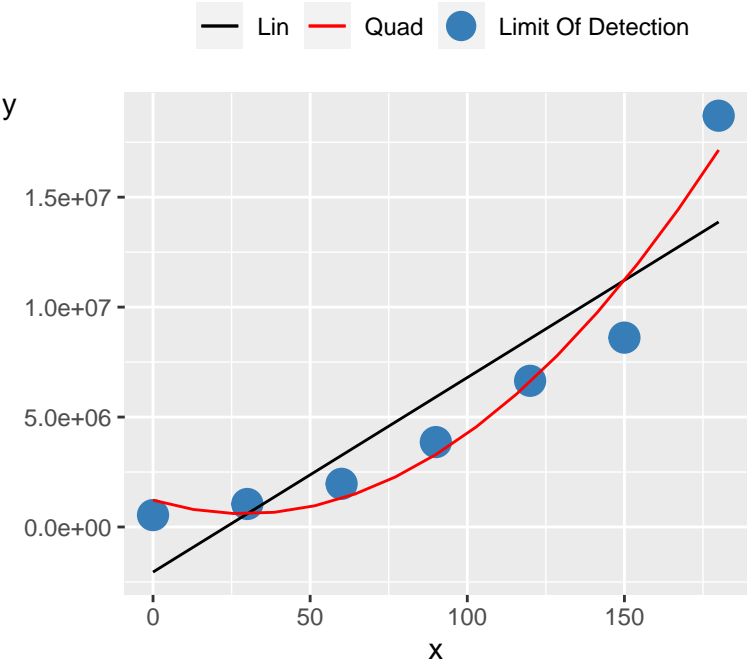
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	84.58
mandel_p_val	7.76e-04
pra_linear	76.49
concavity	1023.03

Limit Of Detection 176



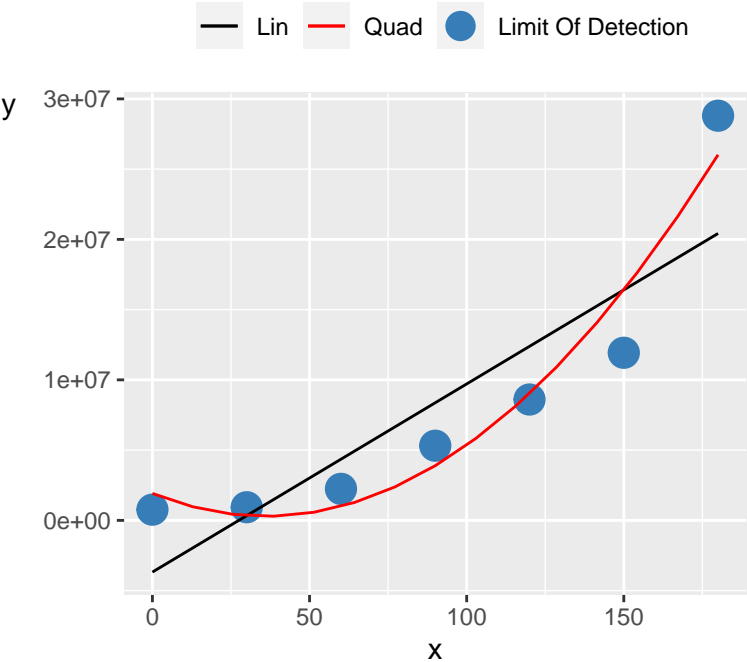
r_corr	0.85
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	14.35
mandel_p_val	0.02
pra_linear	70.62
concavity	1353.31

Limit Of Detection 177



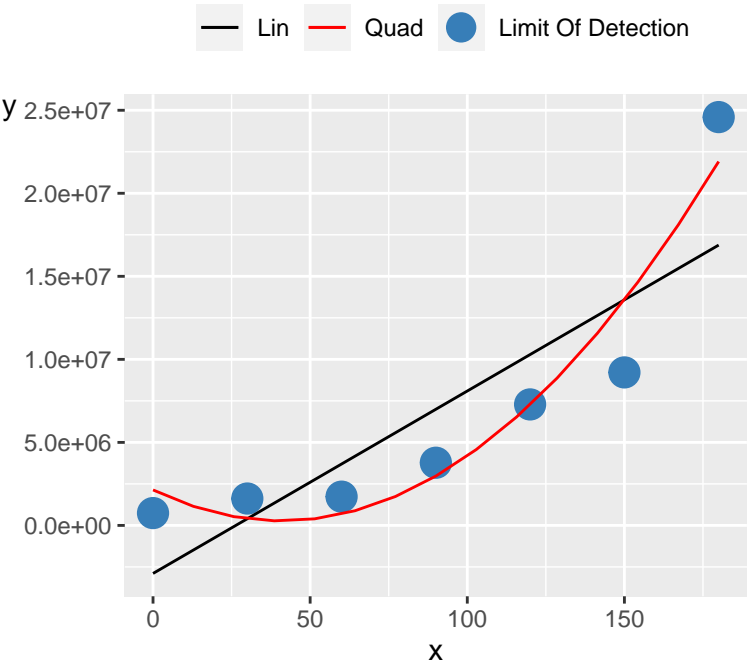
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	13.49
mandel_p_val	0.02
pra_linear	77.12
concavity	726.91

Limit Of Detection 178



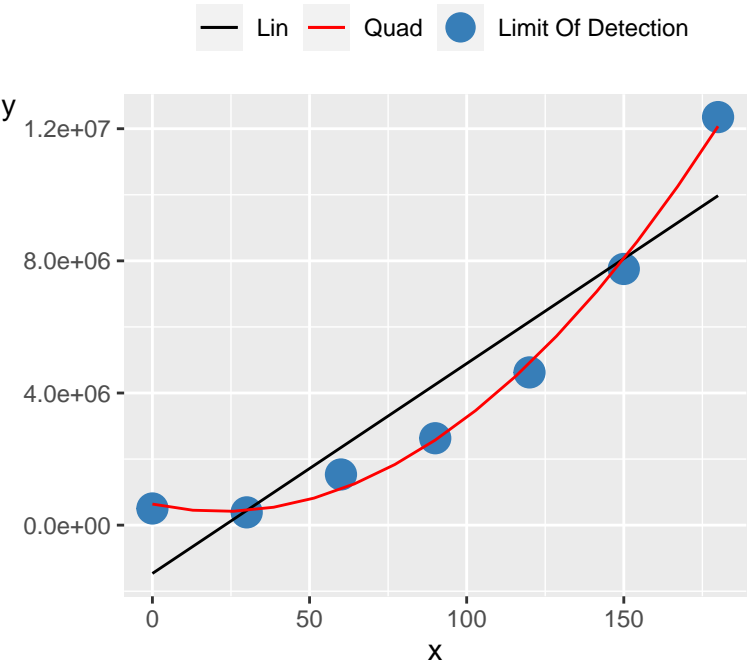
r_corr	0.87
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	12.67
mandel_p_val	0.02
pra_linear	75.41
concavity	1243.84

Limit Of Detection 179



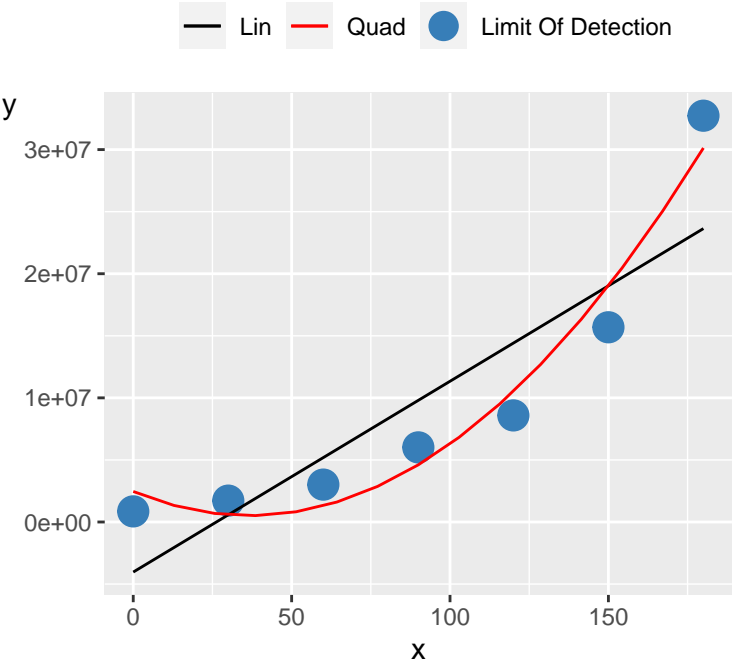
r_corr	0.85
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	10.81
mandel_p_val	0.03
pra_linear	69.88
concavity	1117.85

Limit Of Detection 180



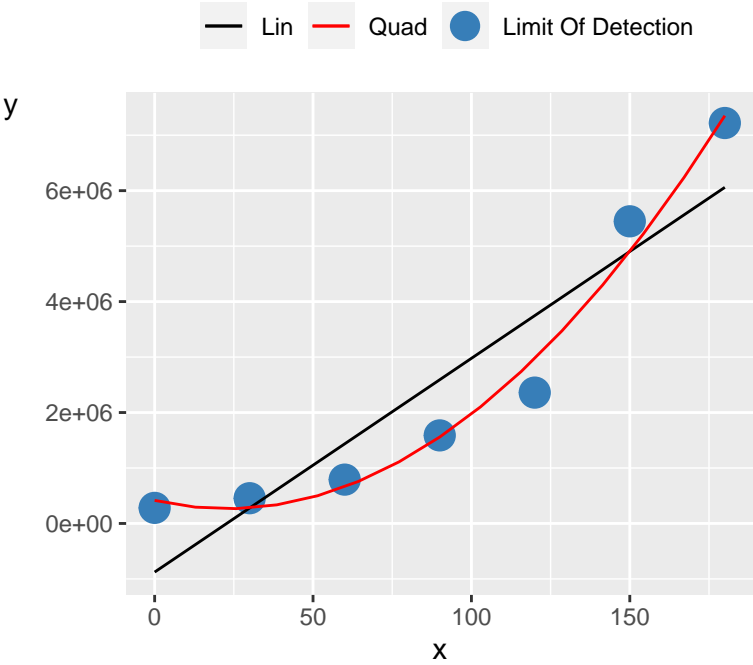
r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	125.01
mandel_p_val	3.64e-04
pra_linear	82.41
concavity	466.73

Limit Of Detection 181



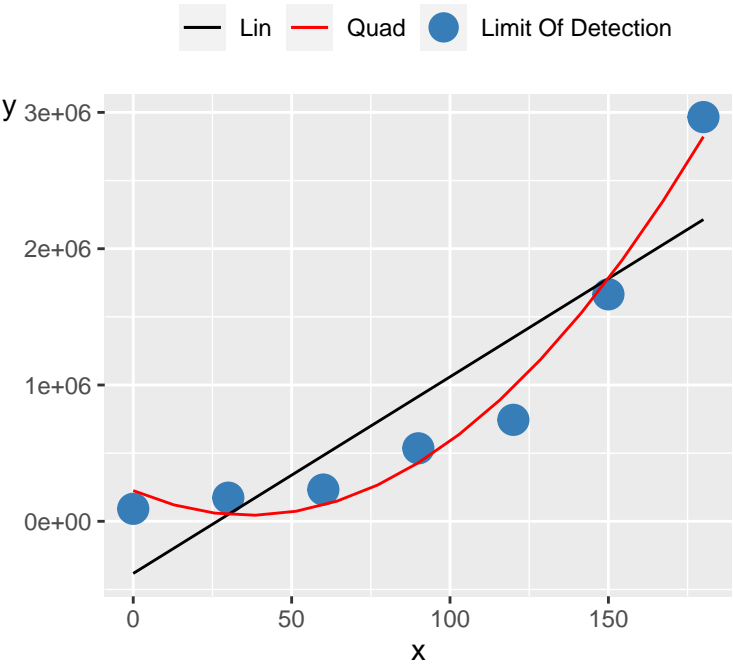
r_corr	0.88
r2_linear	0.78
r2_adj_linear	0.73
mandel_stats	18.62
mandel_p_val	0.01
pra_linear	74.05
concavity	1443.02

Limit Of Detection 182



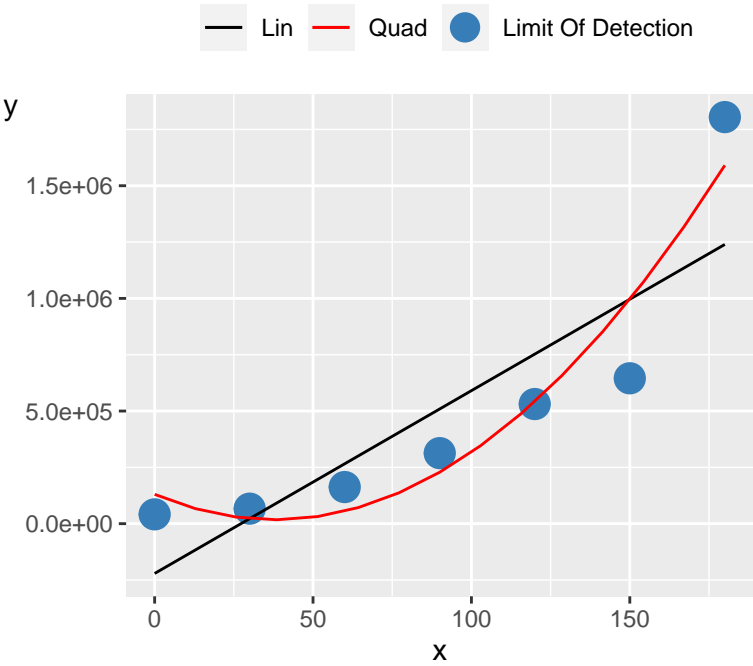
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	29.67
mandel_p_val	5.52e-03
pra_linear	78.78
concavity	287.10

Limit Of Detection 183



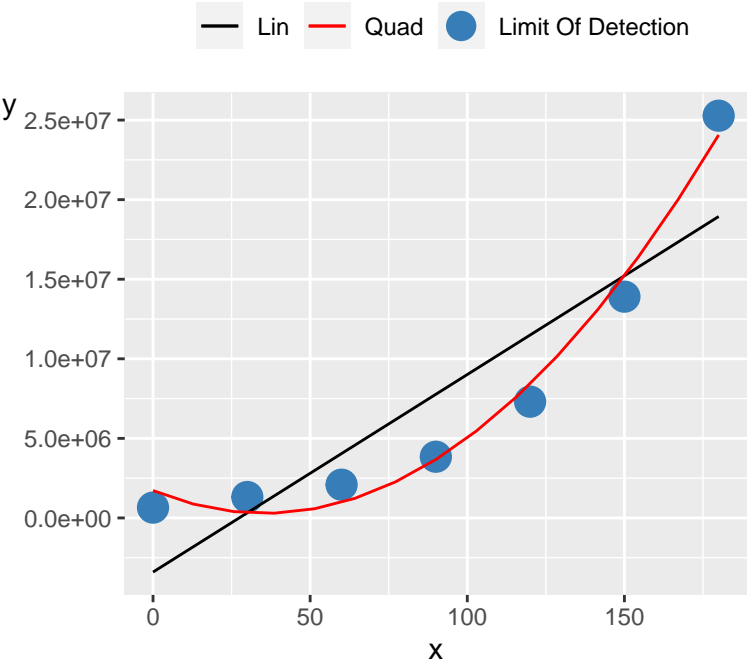
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	33.38
mandel_p_val	4.46e-03
pra_linear	74.22
concavity	135.09

Limit Of Detection 184



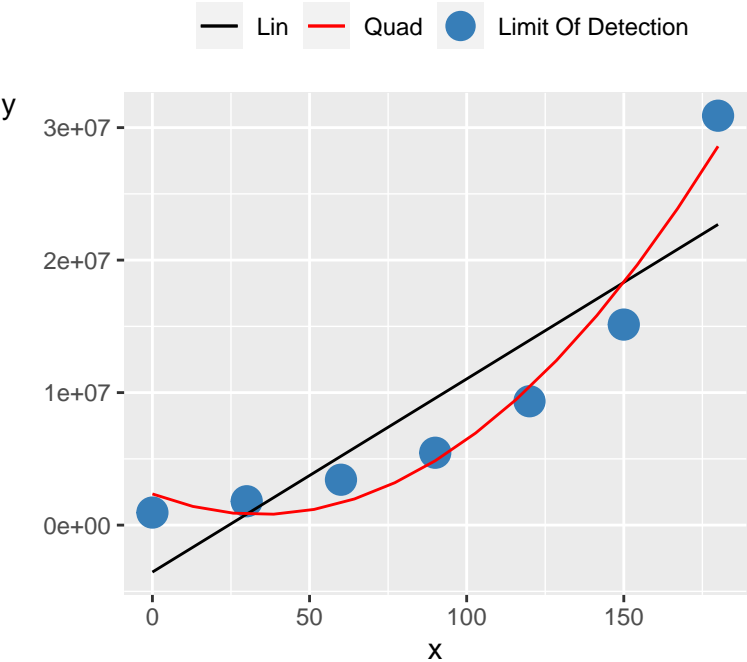
r_corr	0.85
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	8.38
mandel_p_val	0.04
pra_linear	73.04
concavity	78.01

Limit Of Detection 185



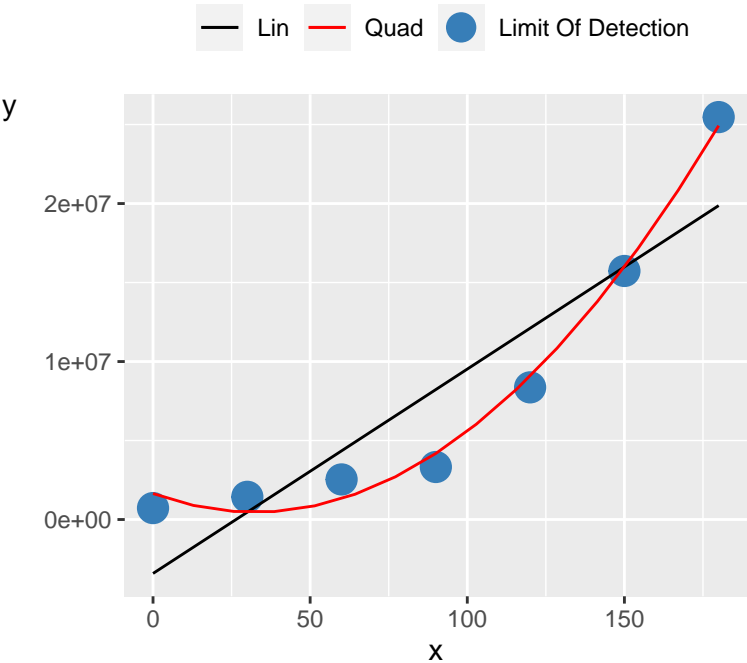
r_corr	0.90
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	44.92
mandel_p_val	2.58e-03
pra_linear	74.80
concavity	1138.33

Limit Of Detection 186



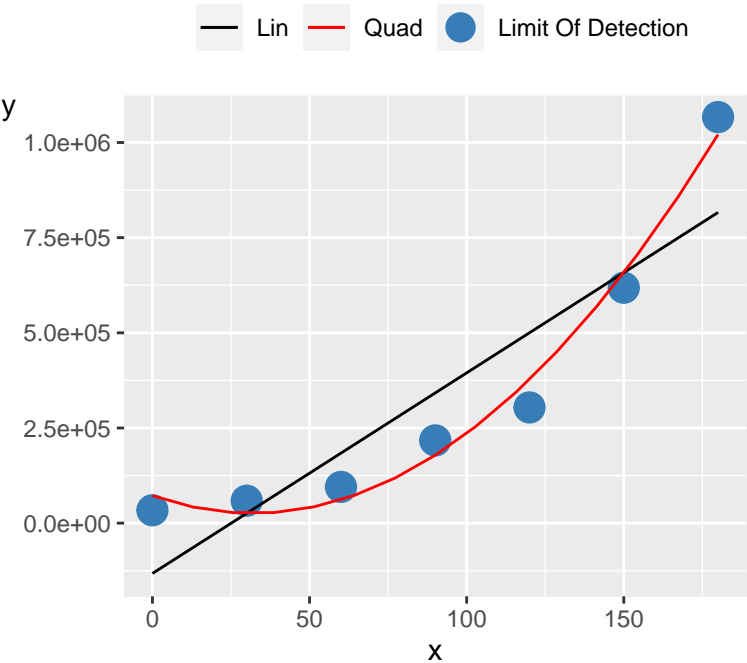
r_corr	0.89
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	20.31
mandel_p_val	0.01
pra_linear	74.55
concavity	1310.44

Limit Of Detection 187



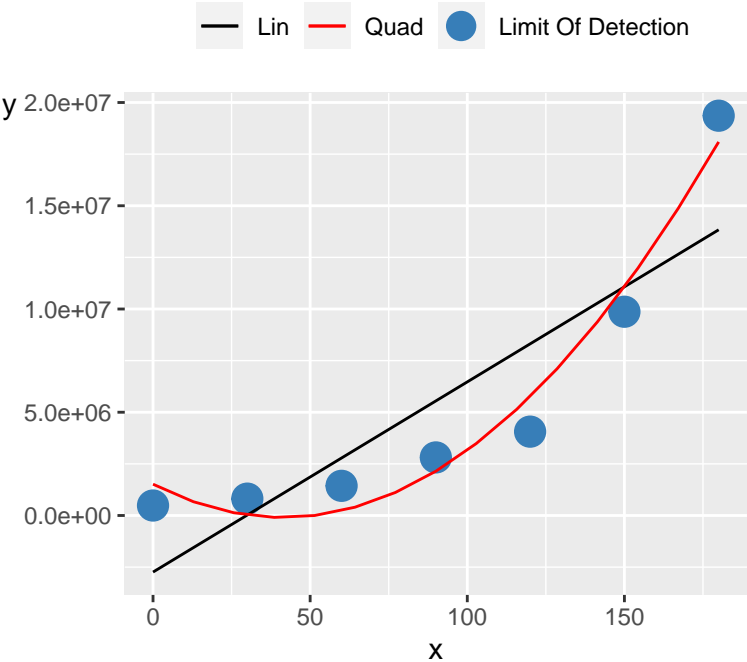
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	70.34
mandel_p_val	1.11e-03
pra_linear	75.96
concavity	1123.99

Limit Of Detection 188



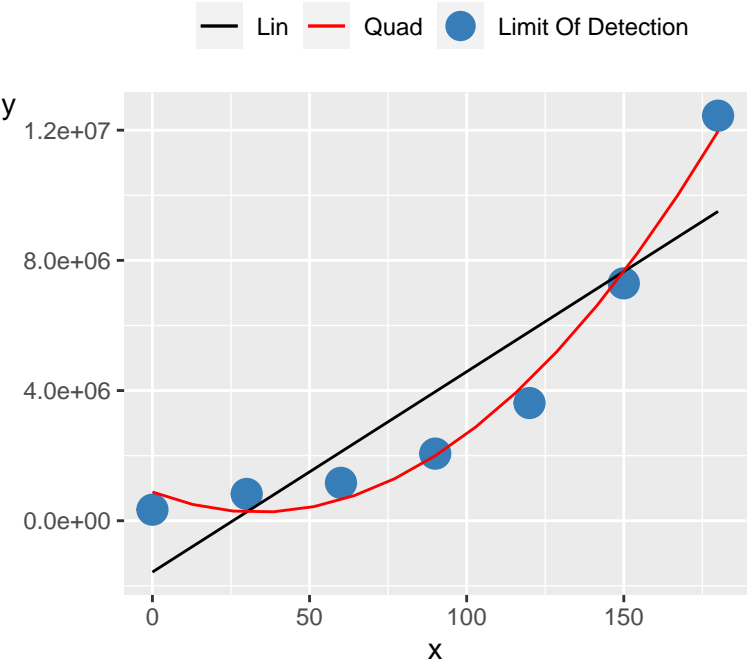
r_corr	0.90
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	39.19
mandel_p_val	3.32e-03
pra_linear	76.71
concavity	45.45

Limit Of Detection 189



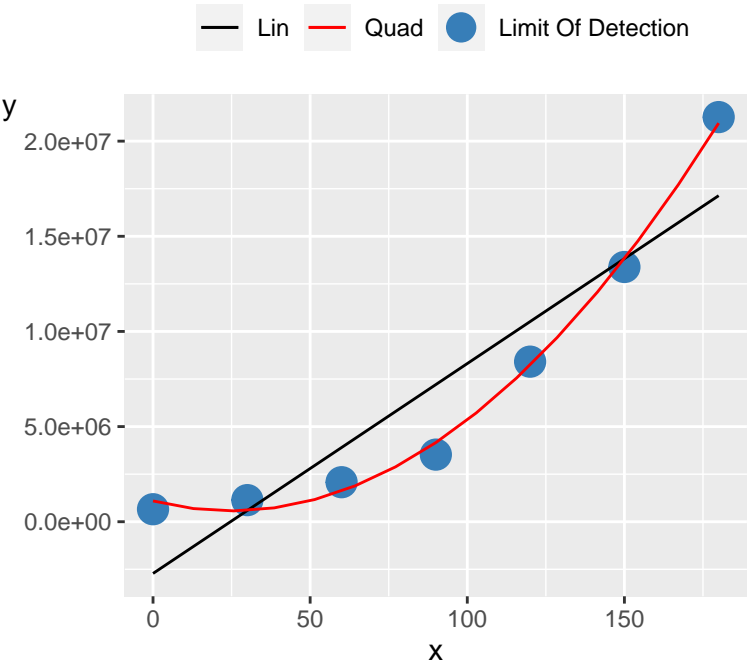
r_corr	0.87
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	25.51
mandel_p_val	7.23e-03
pra_linear	72.00
concavity	945.59

Limit Of Detection 190



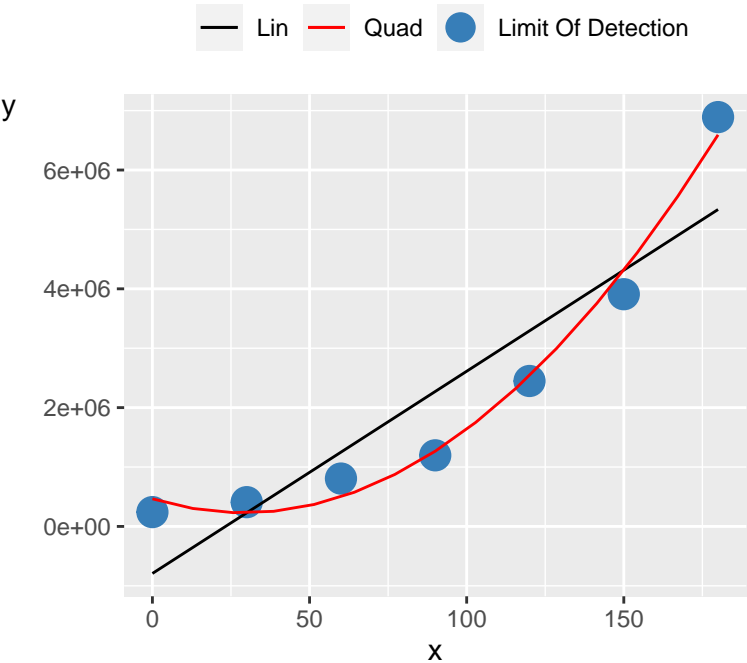
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	46.26
mandel_p_val	2.44e-03
pra_linear	74.98
concavity	546.70

Limit Of Detection 191



r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	136.60
mandel_p_val	3.06e-04
pra_linear	79.11
concavity	846.92

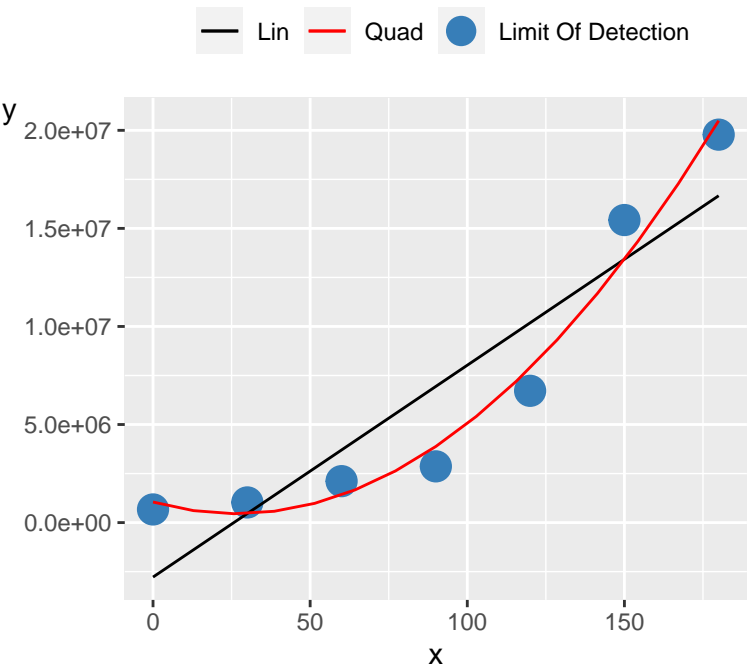
Limit Of Detection 192



r_corr	0.91
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	47.77
mandel_p_val	2.30e-03
pra_linear	77.50
concavity	279.24

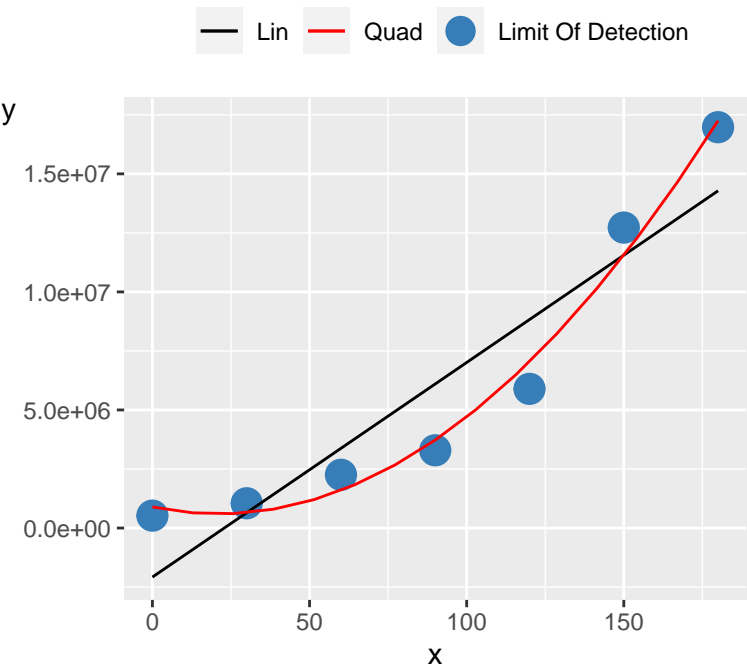


Limit Of Detection 193



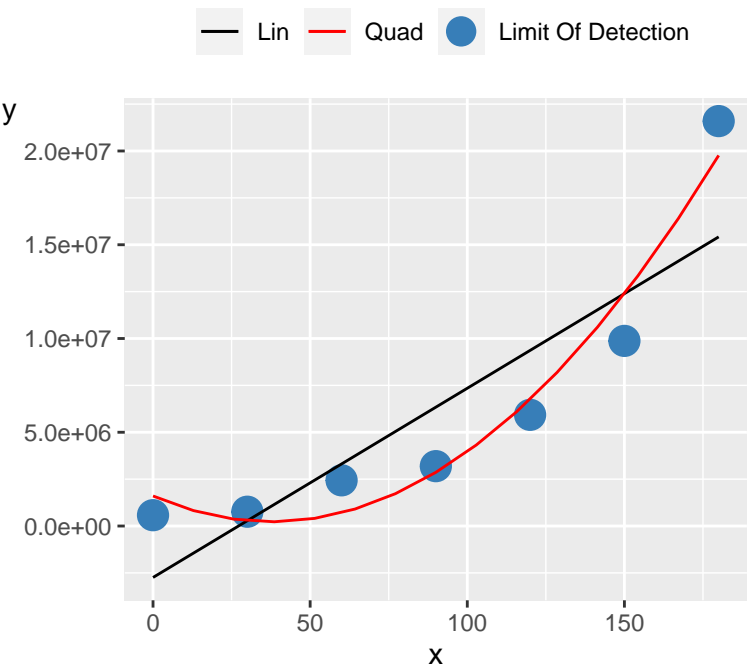
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	25.01
mandel_p_val	7.49e-03
pra_linear	77.22
concavity	850.37

Limit Of Detection 194



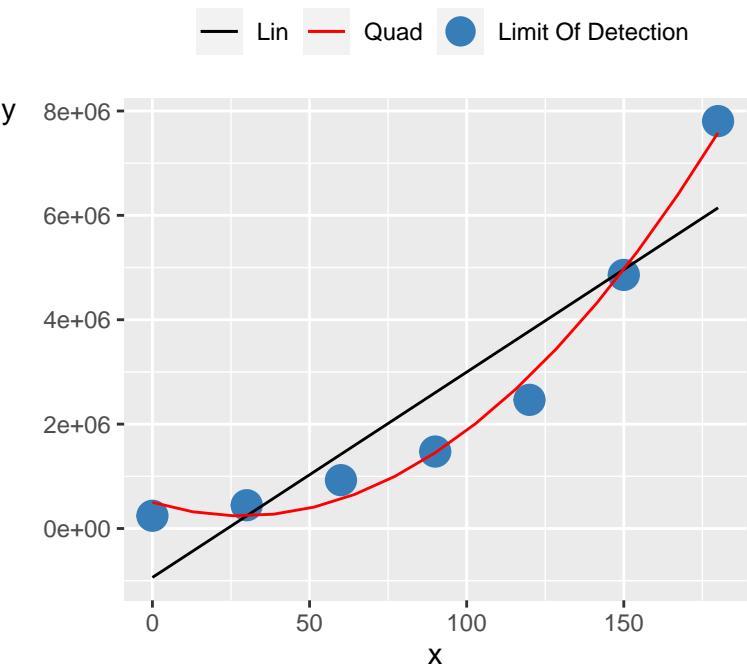
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	32.08
mandel_p_val	4.79e-03
pra_linear	79.23
concavity	659.88

Limit Of Detection 195



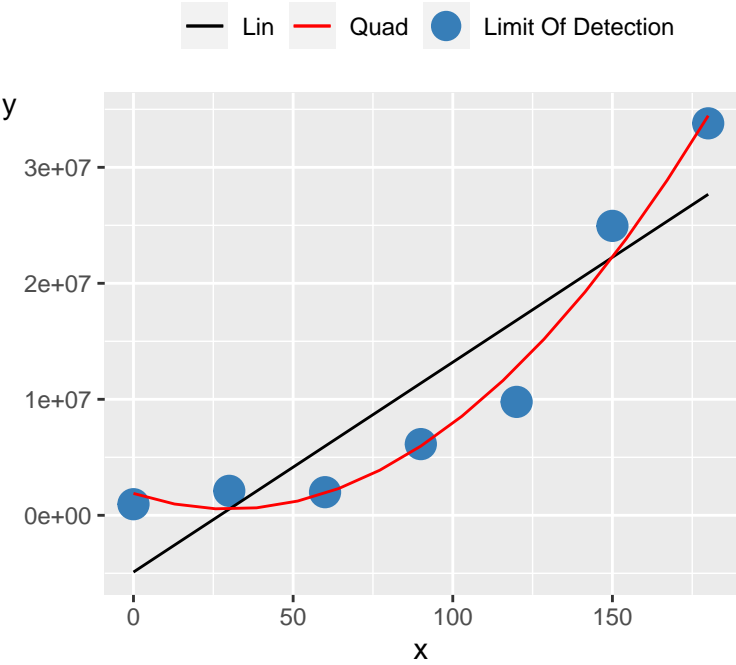
r_corr	0.88
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	17.17
mandel_p_val	0.01
pra_linear	72.80
concavity	965.50

Limit Of Detection 196



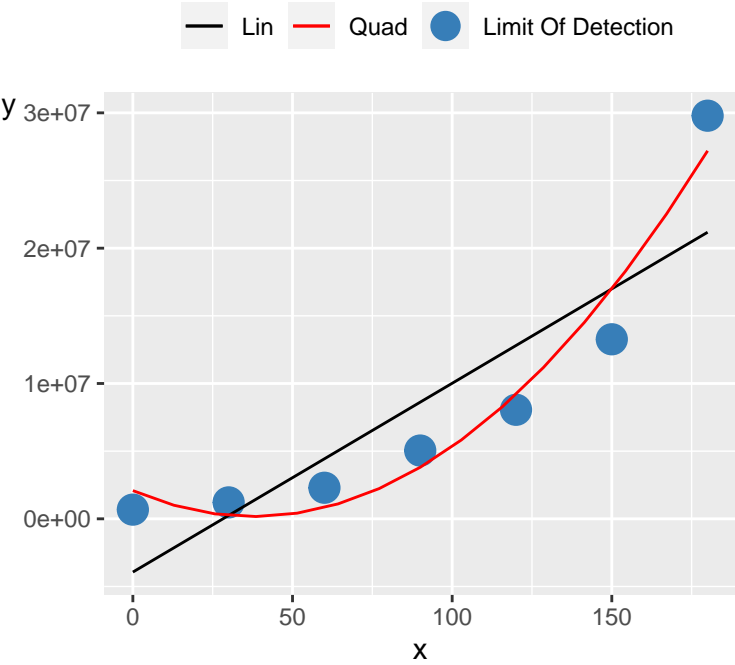
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	54.52
mandel_p_val	1.79e-03
pra_linear	78.07
concavity	319.86

Limit Of Detection 197



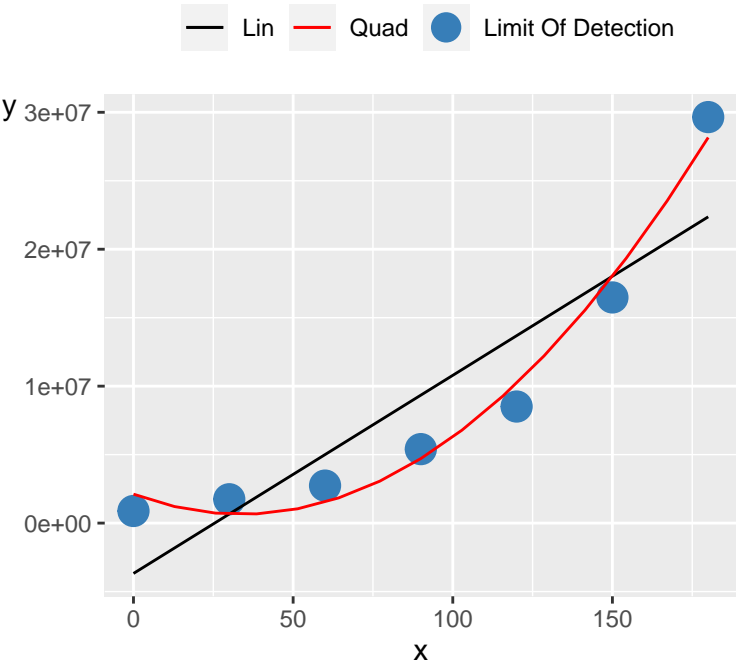
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	30.92
mandel_p_val	5.12e-03
pra_linear	74.57
concavity	1506.47

Limit Of Detection 198



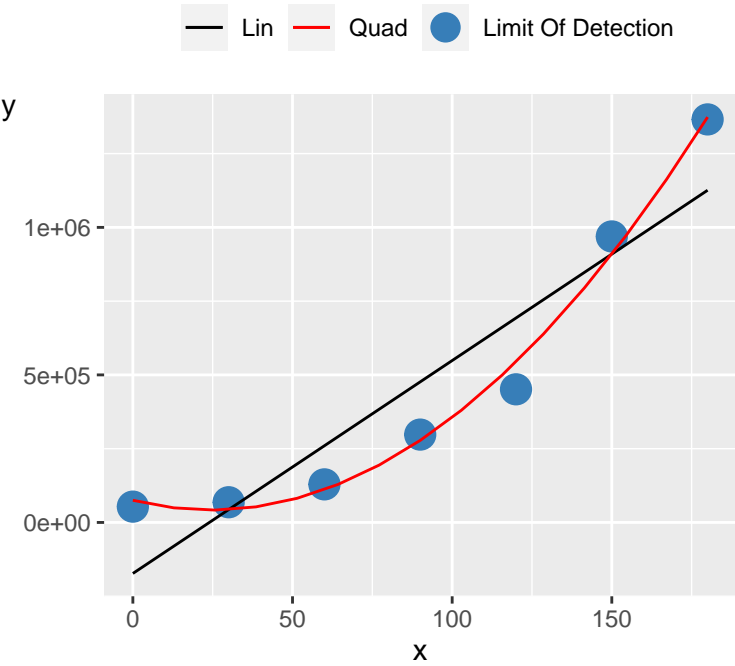
r_corr	0.88
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	17.08
mandel_p_val	0.01
pra_linear	73.94
concavity	1337.40

Limit Of Detection 199



r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	37.21
mandel_p_val	3.65e-03
pra_linear	75.55
concavity	1287.16

Limit Of Detection 200



r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	58.72
mandel_p_val	1.56e-03
pra_linear	79.75
concavity	55.10