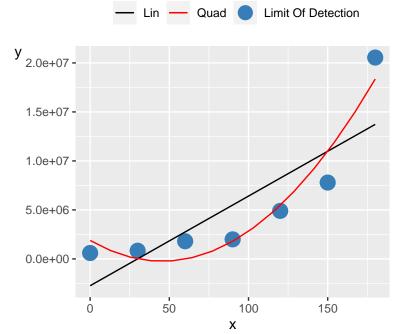


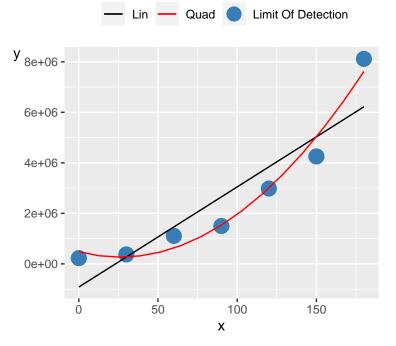
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.86
pra_linear	70.31
mandel_p_val	8.80e-03
concavity	624.77
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	22.81

### Limit Of Detection 003

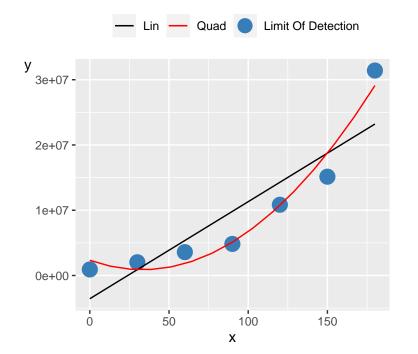


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.83
pra_linear	67.34
mandel_p_val	0.02
concavity	1027.27
r2_linear	0.69
r2_adj_linear	0.63
mandel_stats	13.65

#### Limit Of Detection 002



wf1_group	Poor Linearity
wf2_group	LOD
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



wf1_group	Poor Linearity
wf2_group	LOD
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

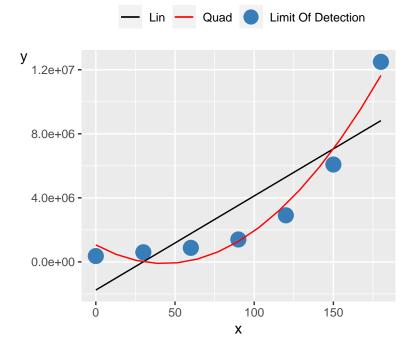


100

150

wf1_group	Good Linearity
wf2_group	Good Linearity
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

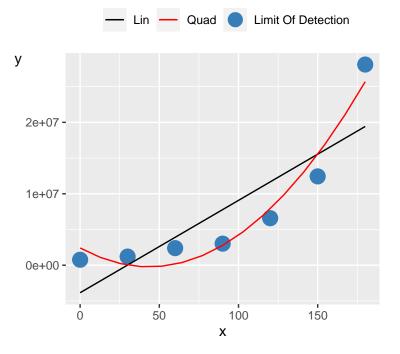
### Limit Of Detection 006



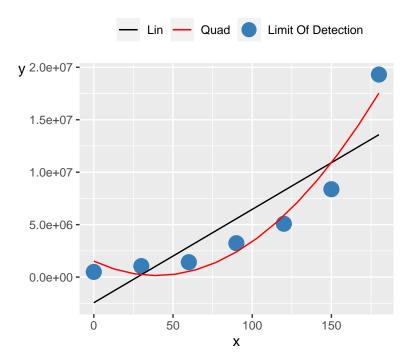
Poor Linearity
LOD
0.86
70.37
5.69e-03
626.10
0.74
0.69
29.16

### Limit Of Detection 007

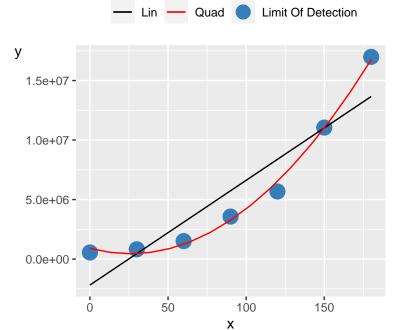
50



wf1_group	Poor Linearity
wf2_group	LOD
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

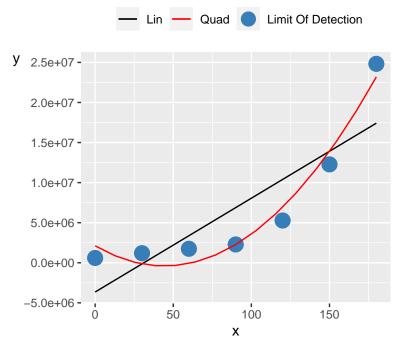


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.87
pra_linear	72.03
mandel_p_val	0.02
concavity	880.88
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	15.79



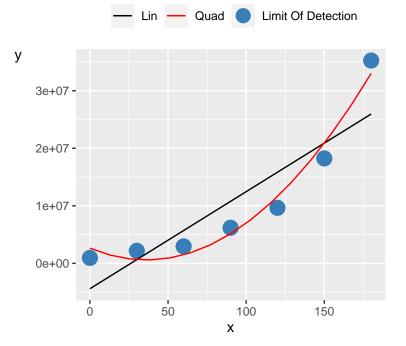
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.92
pra_linear	79.48
mandel_p_val	4.94e-04
concavity	686.34
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	106.85

#### Limit Of Detection 010

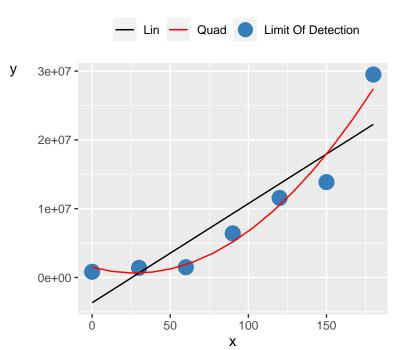


Poor Linearity
LOD
0.85
68.86
5.83e-03
1281.91
0.73
0.68
28.77

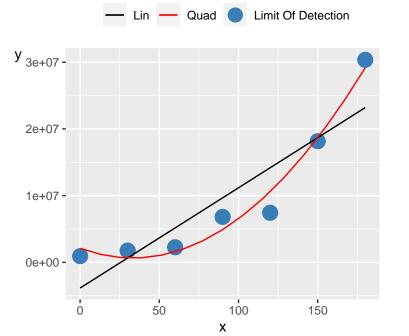
## Limit Of Detection 011



wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	73.70
mandel_p_val	6.37e-03
concavity	1566.48
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	27.39

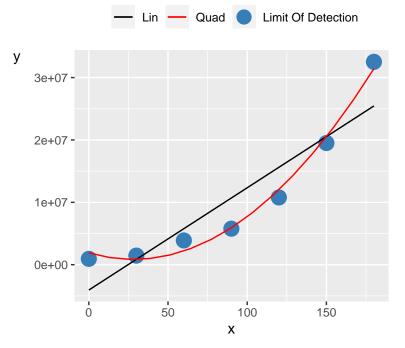


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	76.59
mandel_p_val	0.02
concavity	1148.98
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	14.55



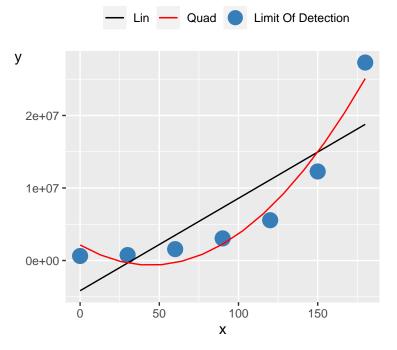
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.90
pra_linear	75.82
mandel_p_val	7.08e-03
concavity	1324.02
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	25.81

### Limit Of Detection 014

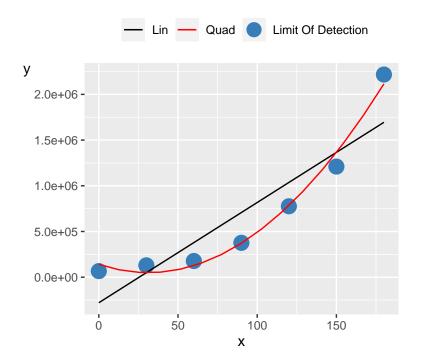


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.92
pra_linear	78.27
mandel_p_val	1.51e-03
concavity	1325.44
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	59.72

### Limit Of Detection 015

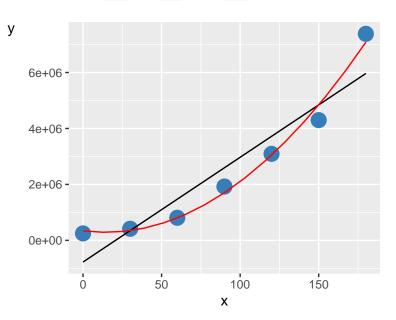


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.85
pra_linear	70.12
mandel_p_val	8.43e-03
concavity	1402.40
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	23.38



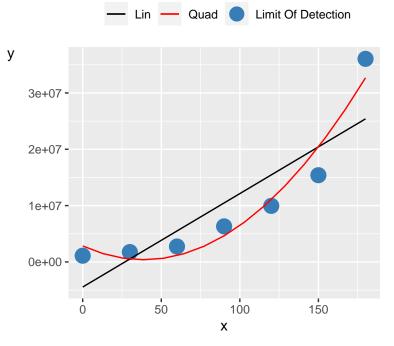
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	75.81
mandel_p_val	2.26e-03
concavity	93.33
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	48.23

## — Lin — Quad Limit Of Detection



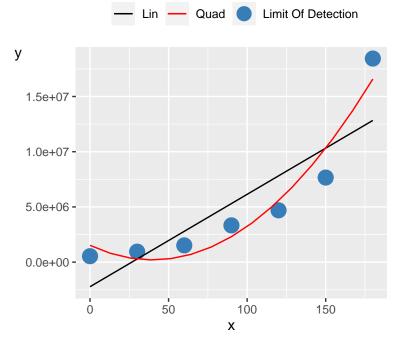
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.94
pra_linear	82.06
mandel_p_val	3.65e-03
concavity	248.16
r2_linear	0.88
r2_adj_linear	0.86
mandel_stats	37.22

## Limit Of Detection 018

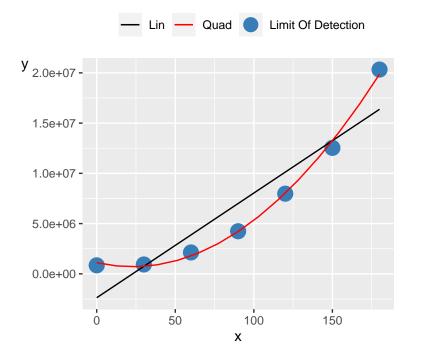


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.87
pra_linear	73.13
mandel_p_val	0.02
concavity	1619.98
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	14.95

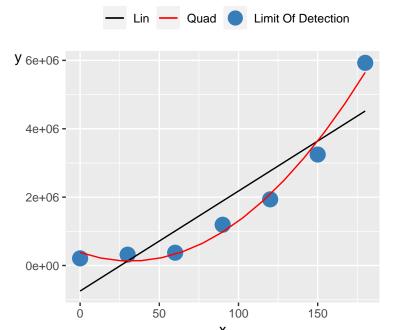
### Limit Of Detection 019



wf1_group	Poor Linearity
wf2_group	LOD
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

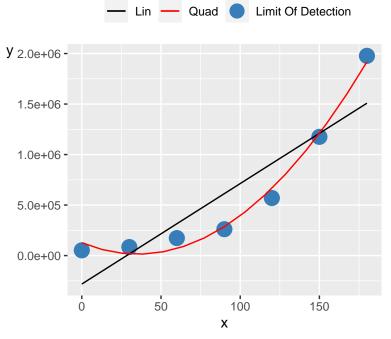


Good Linearity
Good Linearity
0.93
81.09
1.96e-04
775.33
0.87
0.84
171.47



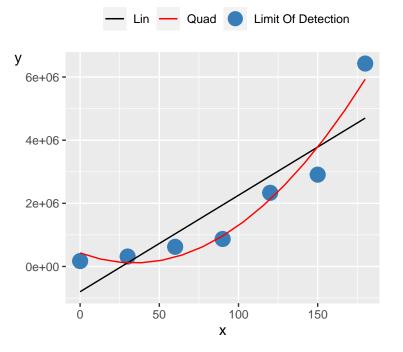
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	75.96
mandel_p_val	2.40e-03
concavity	251.18
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	46.67

#### Limit Of Detection 022

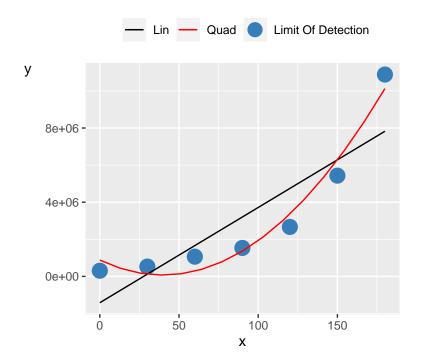


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.90
pra_linear	75.33
mandel_p_val	1.37e-03
concavity	90.89
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	62.87

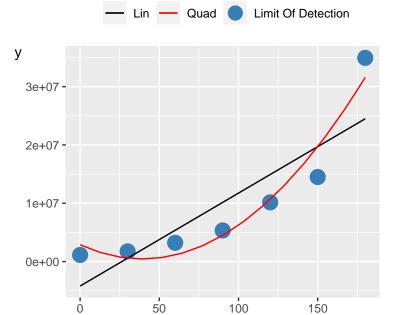
#### Limit Of Detection 023



wf1_group	Poor Linearity
wf2_group	LOD
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

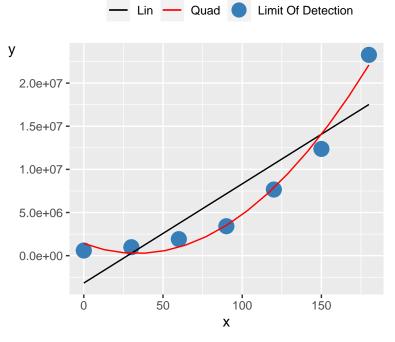


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.87
pra_linear	71.84
mandel_p_val	7.87e-03
concavity	510.82
r2_linear	0.76
r2_adj_linear	0.72
mandel_stats	24.31



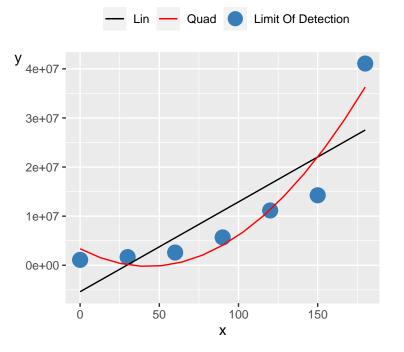
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.86
pra_linear	72.22
mandel_p_val	0.02
concavity	1573.09
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	13.96

#### Limit Of Detection 026

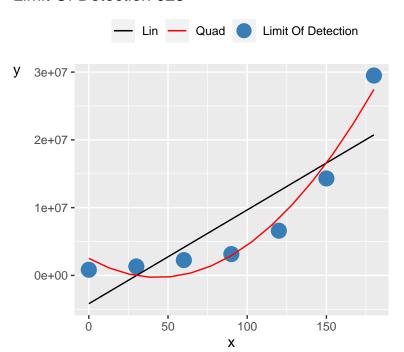


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.90
pra_linear	76.10
mandel_p_val	2.64e-03
concavity	1017.93
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	44.35

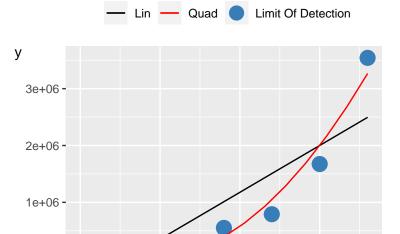
#### Limit Of Detection 027



wf1_group	Poor Linearity
wf2_group	LOD
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



wf1_group	Poor Linearity
wf2_group	LOD
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

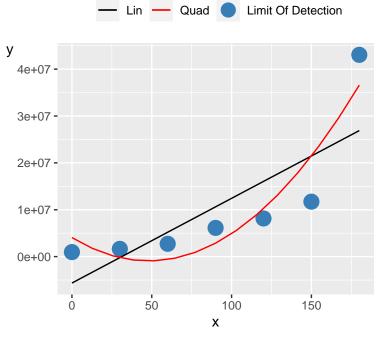


100

150

wf1_group	Poor Linearity
wf2_group	LOD
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

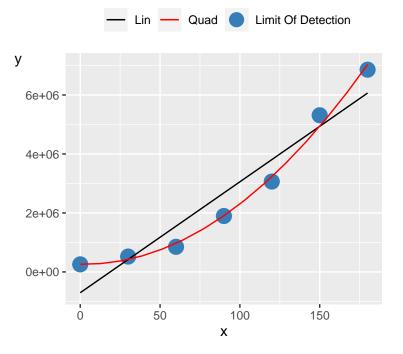
## Limit Of Detection 030



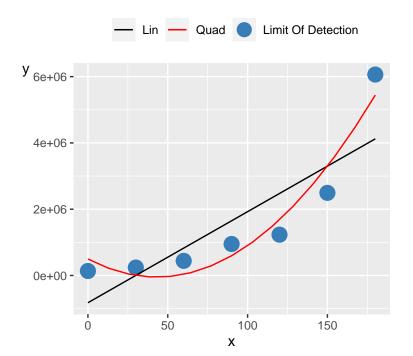
wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.79
pra_linear	65.87
mandel_p_val	0.06
concavity	2155.08
r2_linear	0.63
r2_adj_linear	0.55
mandel_stats	7.18

### Limit Of Detection 031

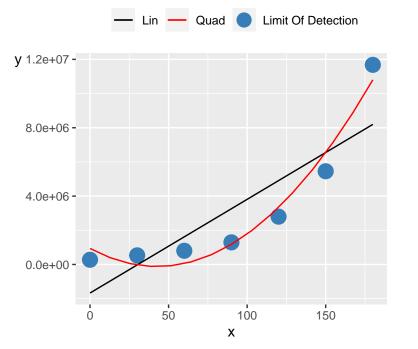
50



wf1_group	Good Linearity
wf2_group	Good Linearity
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

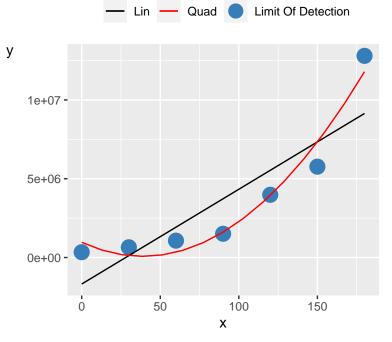


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.85
pra_linear	70.35
mandel_p_val	0.02
concavity	293.33
r2_linear	0.72
r2_adj_linear	0.66
mandel_stats	13.64



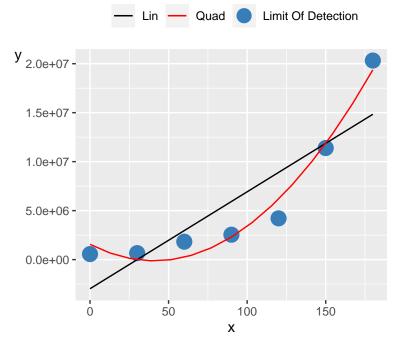
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.86
pra_linear	70.28
mandel_p_val	7.27e-03
concavity	579.38
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	25.42

## Limit Of Detection 034

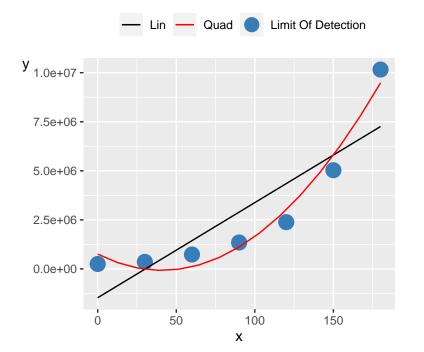


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.87
pra_linear	72.07
mandel_p_val	0.01
concavity	588.62
r2_linear	0.76
r2_adj_linear	0.72
mandel_stats	20.01

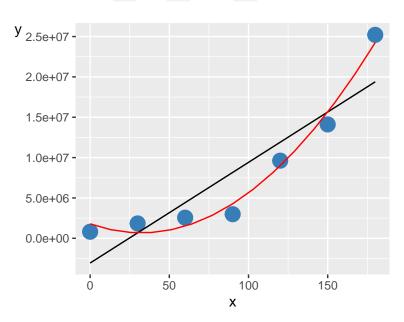
### Limit Of Detection 035



wf1_group	Poor Linearity
wf2_group	LOD
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

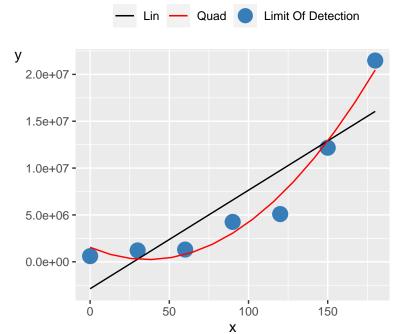






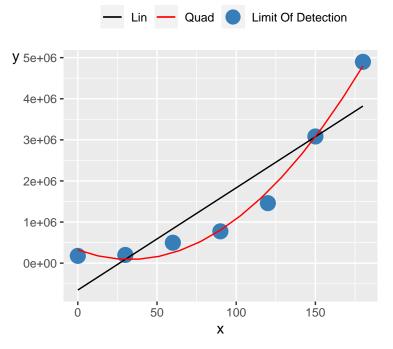
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.90
pra_linear	74.82
mandel_p_val	3.85e-03
concavity	1079.76
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	36.17
r2_adj_linear	0.78

#### Limit Of Detection 039

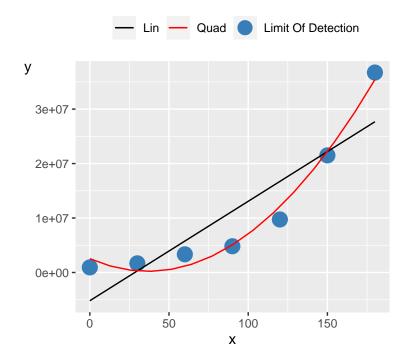


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	73.90
mandel_p_val	5.70e-03
concavity	981.51
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	29.13

#### Limit Of Detection 038

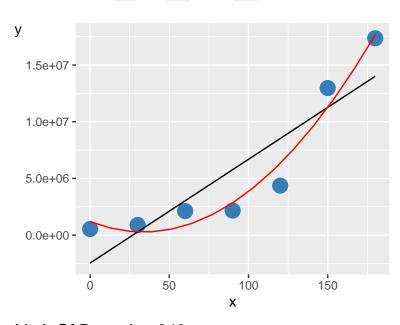


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	77.35
mandel_p_val	1.13e-03
concavity	217.06
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	69.61



wf1_group	Poor Linearity
wf2_group	LOD
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

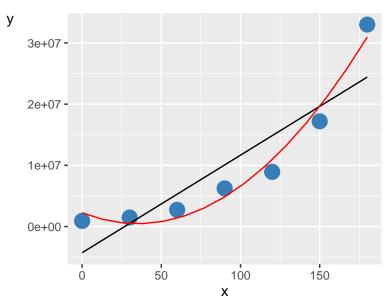




wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	72.92
mandel_p_val	0.01
concavity	811.71
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	18.37

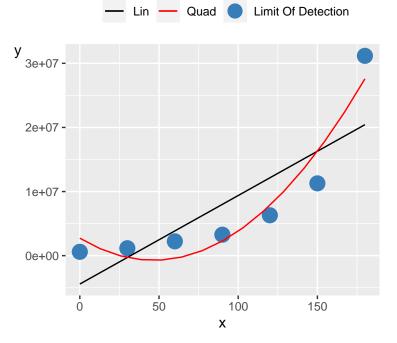
### Limit Of Detection 043



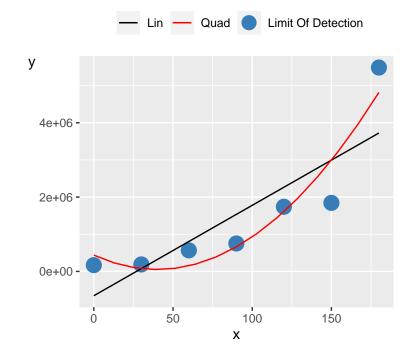


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	75.72
mandel_p_val	6.25e-03
concavity	1451.09
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	27.67

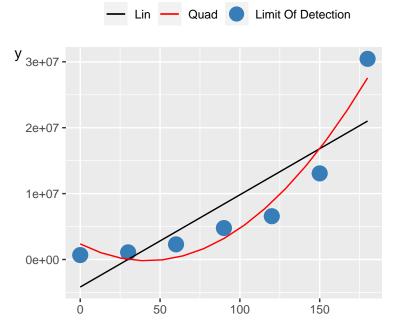
#### Limit Of Detection 042



wf1_group	Poor Linearity
wf2_group	LOD
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

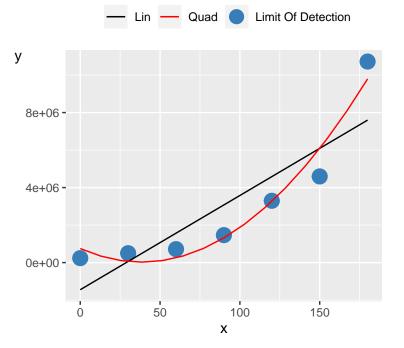


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.84
pra_linear	71.30
mandel_p_val	0.05
concavity	242.76
r2_linear	0.71
r2_adj_linear	0.65
mandel_stats	7.80



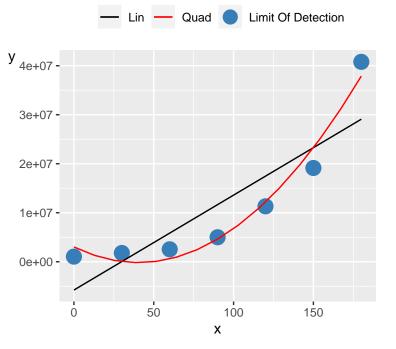
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.86
pra_linear	71.40
mandel_p_val	0.02
concavity	1454.12
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	15.36

## Limit Of Detection 047

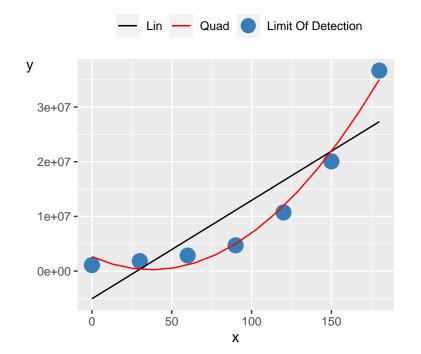


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.87
pra_linear	72.45
mandel_p_val	0.01
concavity	488.08
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	17.10

### Limit Of Detection 046

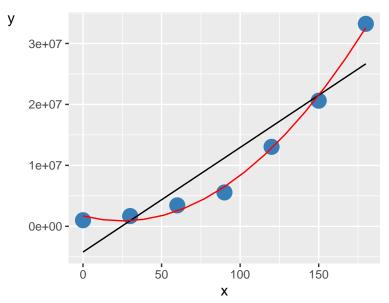


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.87
pra_linear	72.17
mandel_p_val	6.22e-03
concavity	1952.84
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	27.76



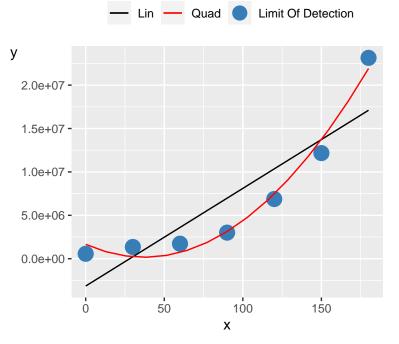
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	74.12
mandel_p_val	1.94e-03
concavity	1710.77
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	52.31





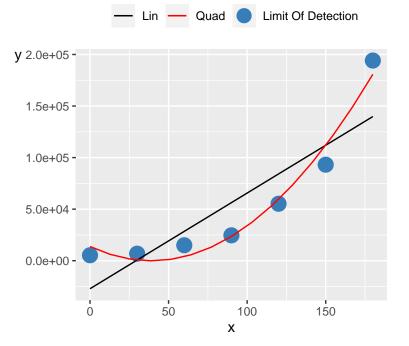
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.93
pra_linear	79.47
mandel_p_val	4.17e-04
concavity	1315.27
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	116.69

## Limit Of Detection 050

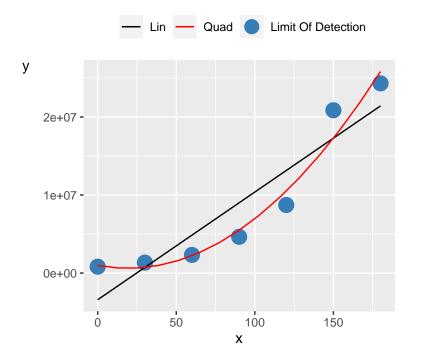


Poor Linearity
LOD
0.89
72.95
3.22e-03
1067.60
0.79
0.75
39.82

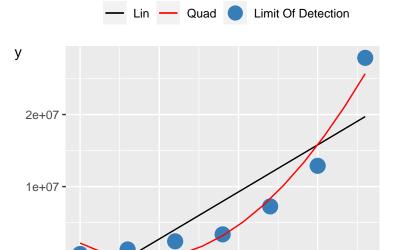
### Limit Of Detection 051



wf1_group	Poor Linearity
wf2_group	LOD
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



Poor Linearity
LOD
0.92
77.68
0.02
977.45
0.85
0.82
13.42

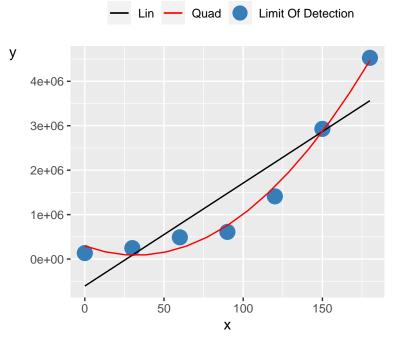


100

150

wf1_group	Poor Linearity
wf2_group	LOD
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

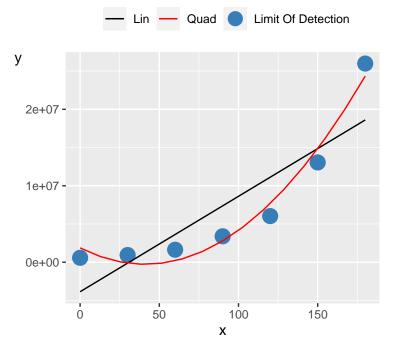


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	76.14
mandel_p_val	1.61e-03
concavity	200.61
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	57.70

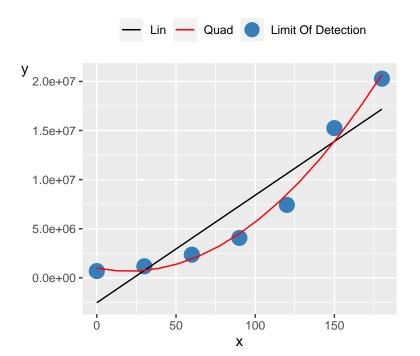
#### Limit Of Detection 055

50

0e+00 -

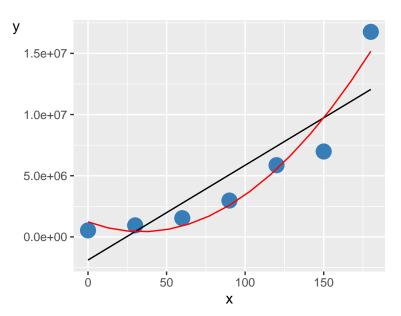


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.87
pra_linear	72.49
mandel_p_val	4.90e-03
concavity	1273.37
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	31.69



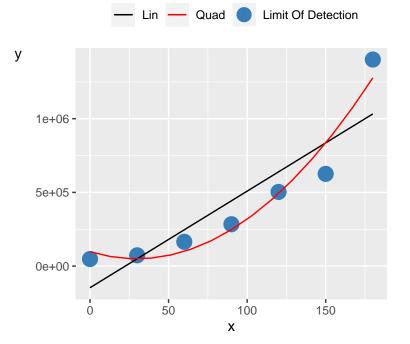
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.93
pra_linear	79.96
mandel_p_val	2.68e-03
concavity	783.76
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	44.02





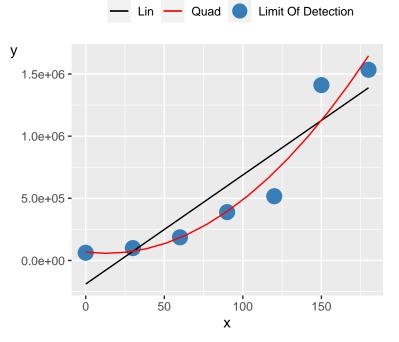
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.88
pra_linear	74.66
mandel_p_val	0.03
concavity	693.06
r2_linear	0.77
r2_adj_linear	0.73
mandel_stats	11.38

## Limit Of Detection 059

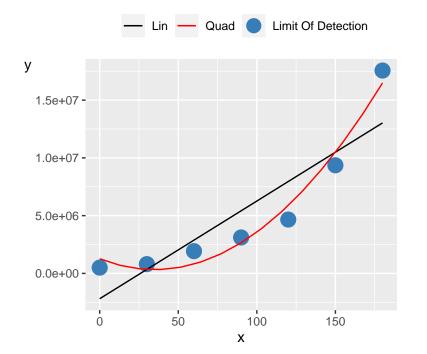


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	77.19
mandel_p_val	0.03
concavity	54.33
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	11.75

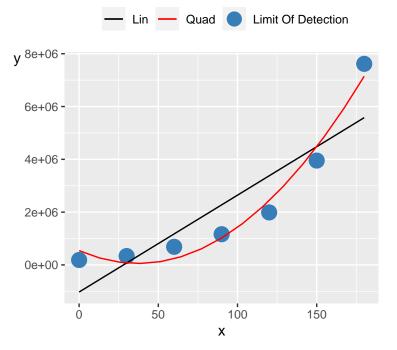
### Limit Of Detection 058



Poor Linearity
Poor Linearity
0.92
78.70
0.06
57.05
0.85
0.82
6.75

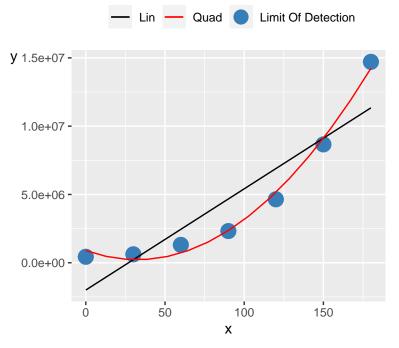


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	74.97
mandel_p_val	6.99e-03
concavity	768.50
r2_linear	0.80
r2_adj_linear	0.75
mandel_stats	25.99



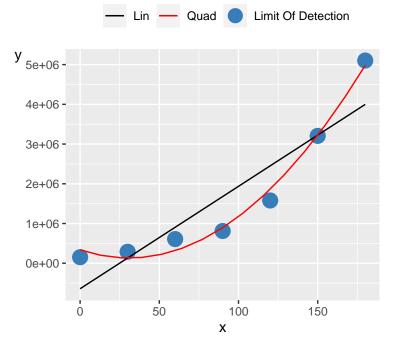
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	73.83
mandel_p_val	5.54e-03
concavity	348.38
r2_linear	0.78
r2_adj_linear	0.74
mandel_stats	29.59

### Limit Of Detection 062

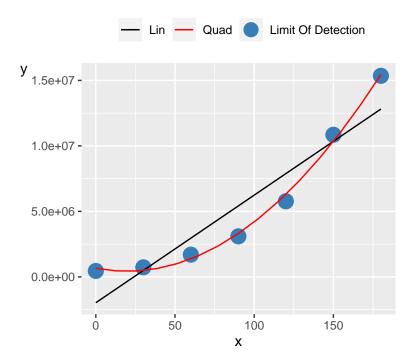


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	77.32
mandel_p_val	8.73e-04
concavity	642.58
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	79.56

### Limit Of Detection 063

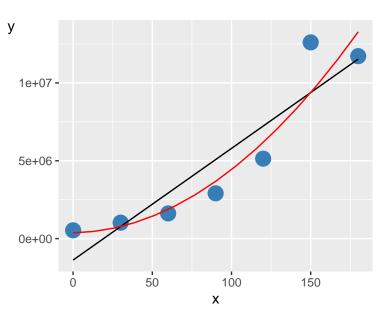


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	76.55
mandel_p_val	1.94e-03
concavity	217.80
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	52.23



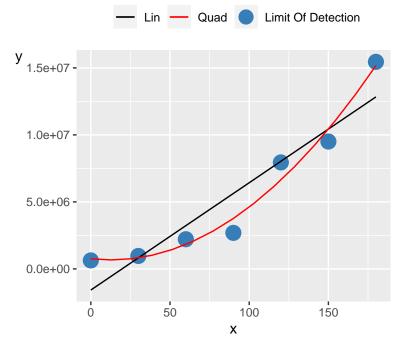
Good Linearity
Good Linearity
0.94
81.40
4.12e-04
585.16
0.88
0.85
117.31





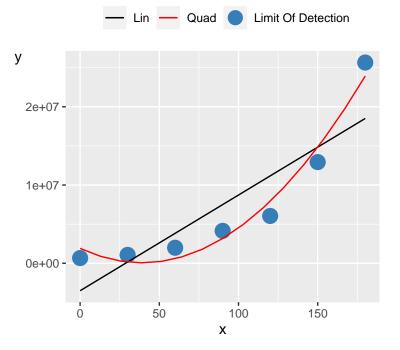
wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.92
pra_linear	77.34
mandel_p_val	0.17
concavity	388.58
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	2.80

### Limit Of Detection 066

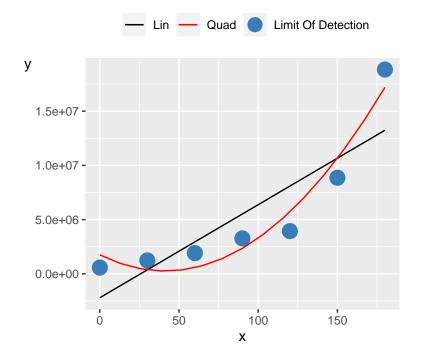


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.94
pra_linear	82.53
mandel_p_val	0.01
concavity	518.38
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	18.25

### Limit Of Detection 067

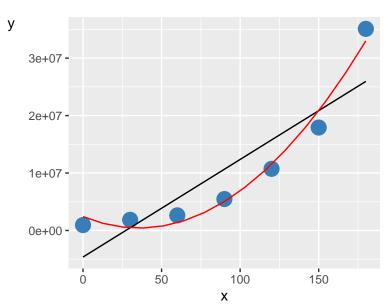


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.88
pra_linear	73.52
mandel_p_val	7.21e-03
concavity	1202.96
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	25.54



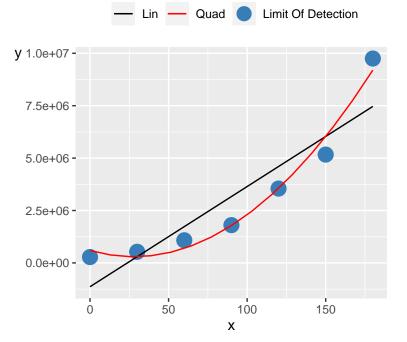
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.86
pra_linear	70.40
mandel_p_val	0.02
concavity	878.78
r2_linear	0.74
r2_adj_linear	0.68
mandel_stats	15.14





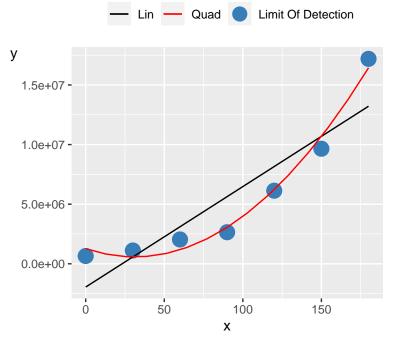
Poor Linearity
LOD
0.89
74.18
4.33e-03
1563.77
0.80
0.76
33.89

## Limit Of Detection 071

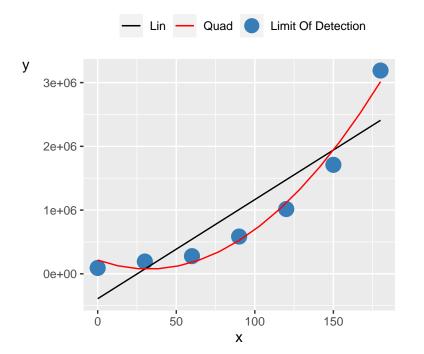


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	78.04
mandel_p_val	5.54e-03
concavity	384.41
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	29.61

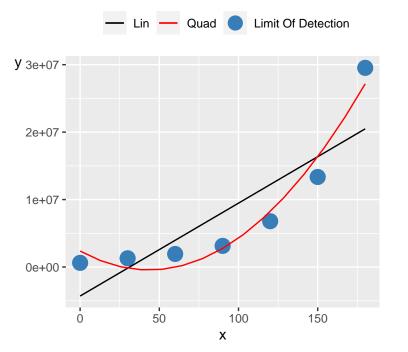
### Limit Of Detection 070



wf1_group	Poor Linearity
wf2_group	LOD
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

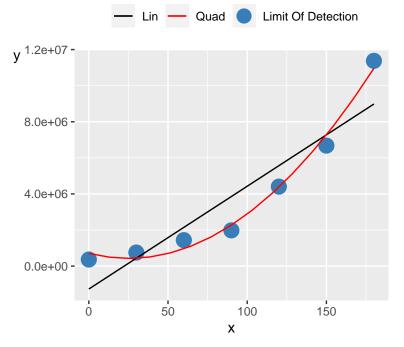


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.90
pra_linear	75.53
mandel_p_val	3.81e-03
concavity	134.76
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	36.40



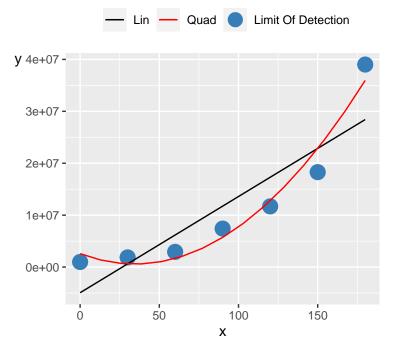
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.86
pra_linear	69.56
mandel_p_val	8.66e-03
concavity	1481.96
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	23.02

### Limit Of Detection 074

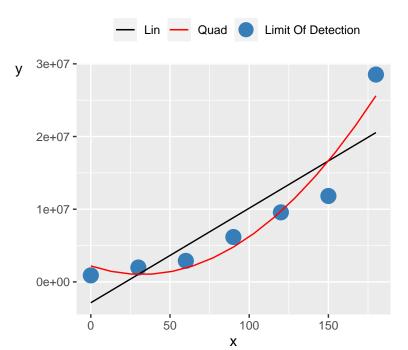


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.92
pra_linear	78.36
mandel_p_val	2.13e-03
concavity	439.82
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	49.78

### Limit Of Detection 075

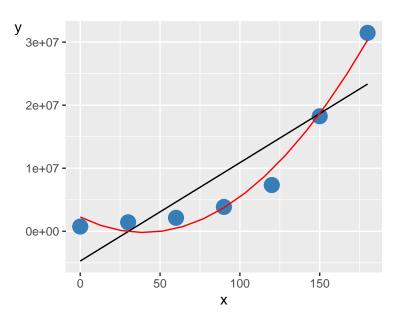


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	74.88
mandel_p_val	0.01
concavity	1673.28
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	19.00



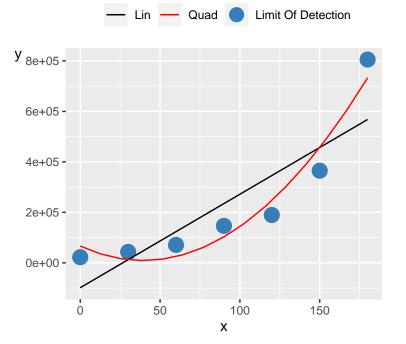
Poor Linearity
LOD
0.88
74.70
0.04
1124.79
0.78
0.73
9.23





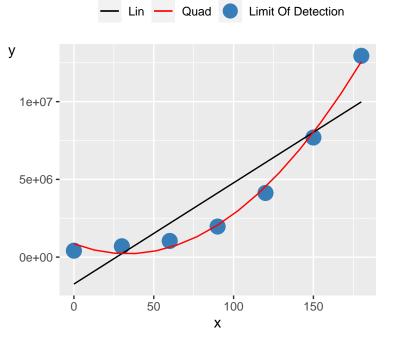
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.88
pra_linear	73.08
mandel_p_val	2.68e-03
concavity	1550.49
r2_linear	0.77
r2_adj_linear	0.73
mandel_stats	43.98

### Limit Of Detection 079

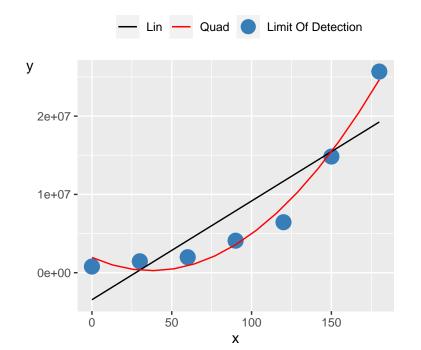


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.87
pra_linear	72.46
mandel_p_val	0.02
concavity	36.66
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	15.28

## Limit Of Detection 078

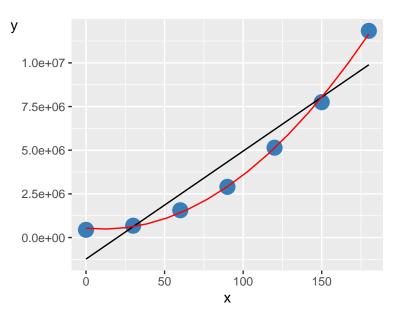


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	75.83
mandel_p_val	7.17e-04
concavity	574.42
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	88.15



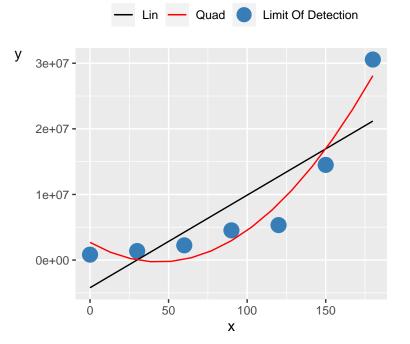
Poor Linearity
LOD
0.89
73.95
3.05e-03
1200.32
0.79
0.75
41.06

# — Lin — Quad Limit Of Detection



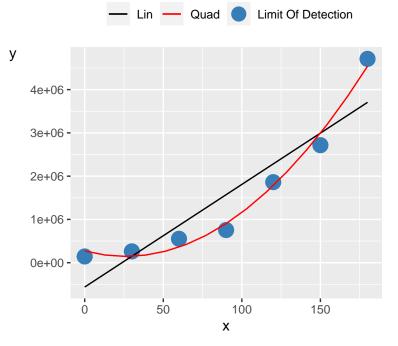
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.95
pra_linear	83.79
mandel_p_val	7.27e-05
concavity	392.31
r2_linear	0.90
r2_adj_linear	0.88
mandel_stats	284.02

## Limit Of Detection 083

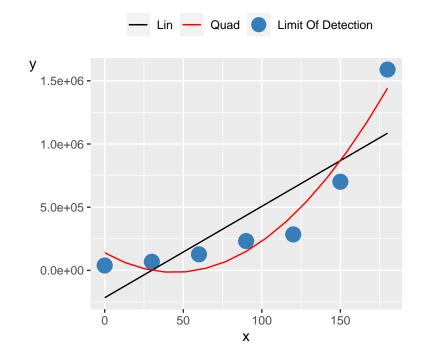


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.85
pra_linear	69.98
mandel_p_val	0.01
concavity	1535.71
r2_linear	0.72
r2_adj_linear	0.66
mandel_stats	18.35

#### Limit Of Detection 082

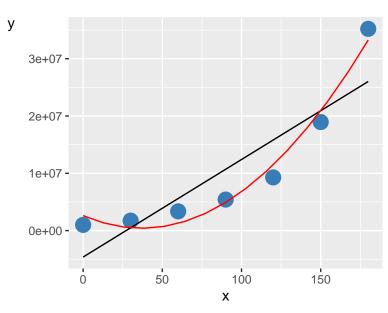


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.92
pra_linear	78.50
mandel_p_val	2.43e-03
concavity	185.35
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	46.41



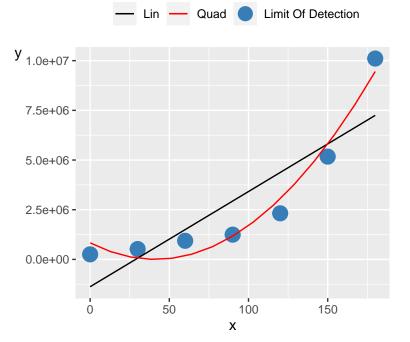
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.84
pra_linear	69.24
mandel_p_val	0.02
concavity	79.06
r2_linear	0.71
r2_adj_linear	0.65
mandel_stats	15.45





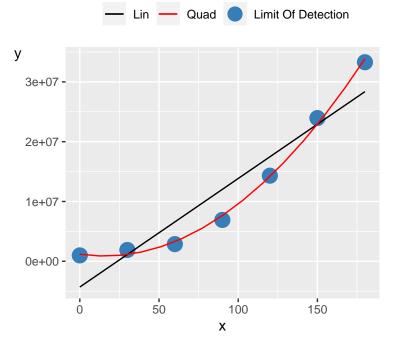
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	73.94
mandel_p_val	4.57e-03
concavity	1606.70
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	32.93

## Limit Of Detection 087

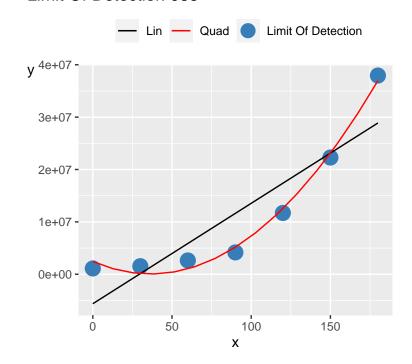


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.87
pra_linear	70.63
mandel_p_val	6.89e-03
concavity	490.25
r2_linear	0.75
r2_adj_linear	0.71
mandel_stats	26.21

#### Limit Of Detection 086

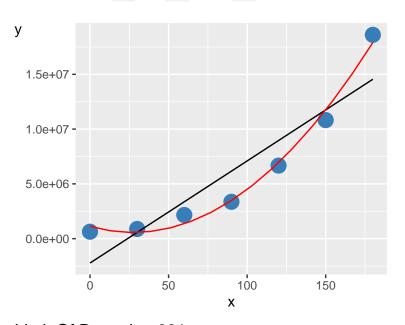


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.94
pra_linear	80.96
mandel_p_val	2.57e-04
concavity	1219.16
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	149.48



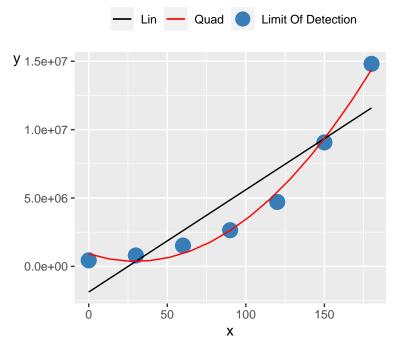
Poor Linearity
LOD
0.90
75.04
6.89e-04
1793.34
0.80
0.76
90.01





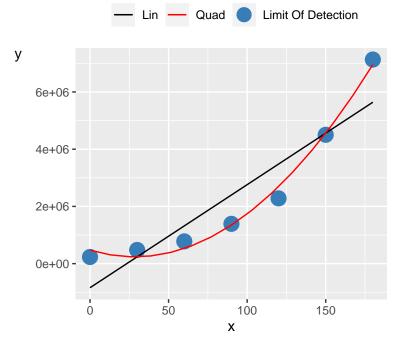
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.92
pra_linear	78.88
mandel_p_val	1.42e-03
concavity	744.24
r2_linear	0.85
r2_adj_linear	0.81
mandel_stats	61.74

### Limit Of Detection 090

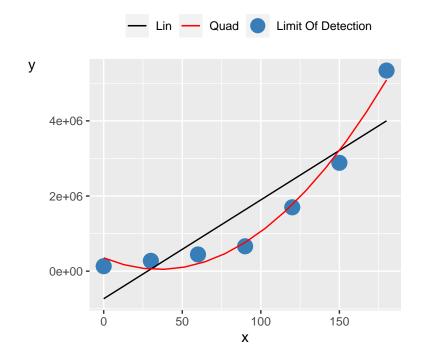


Poor Linearity
LOD
0.91
77.88
1.14e-03
621.54
0.84
0.80
69.11

### Limit Of Detection 091

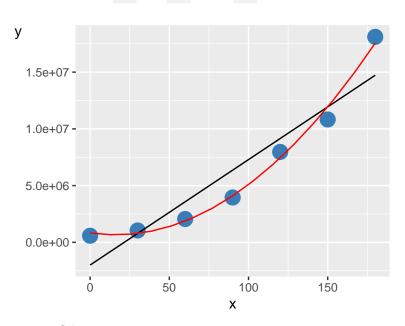


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.92
pra_linear	77.78
mandel_p_val	1.45e-03
concavity	292.10
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	60.96



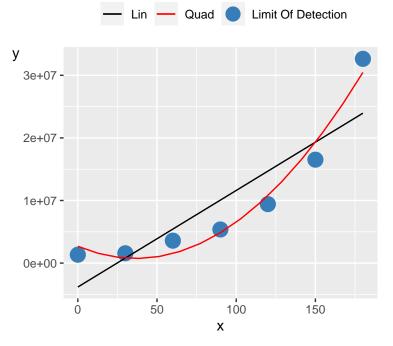
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.90
pra_linear	74.44
mandel_p_val	2.48e-03
concavity	241.78
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	45.83

## — Lin — Quad Limit Of Detection



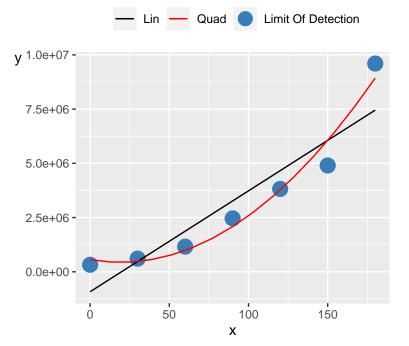
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.94
pra_linear	81.46
mandel_p_val	1.80e-03
concavity	629.21
r2_linear	0.88
r2_adj_linear	0.86
mandel_stats	54.34

### Limit Of Detection 094

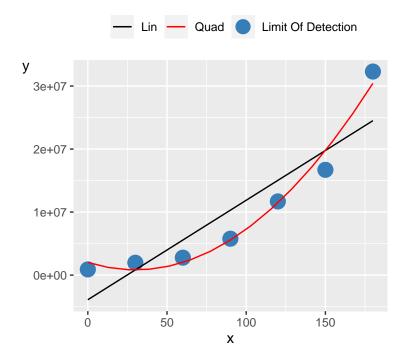


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	74.44
mandel_p_val	6.64e-03
concavity	1446.76
r2_linear	0.79
r2_adj_linear	0.74
mandel_stats	26.76

### Limit Of Detection 095

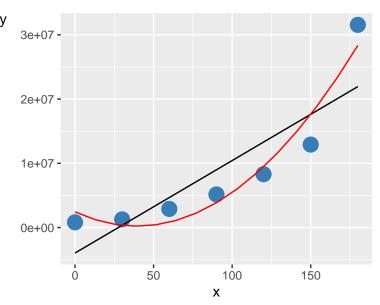


Good Linearity
Good Linearity
0.92
80.47
0.02
328.49
0.85
0.82
14.44



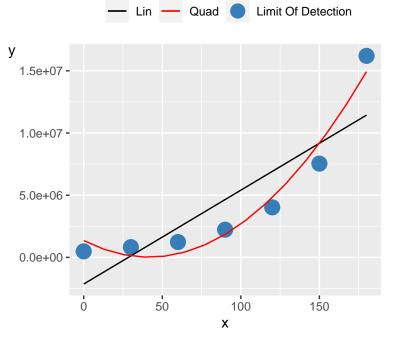
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	75.94
mandel_p_val	5.64e-03
concavity	1316.63
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	29.32





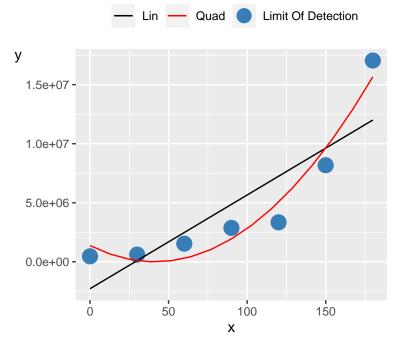
Poor Linearity
LOD
0.86
72.30
0.02
1423.49
0.74
0.69
12.75

## Limit Of Detection 098

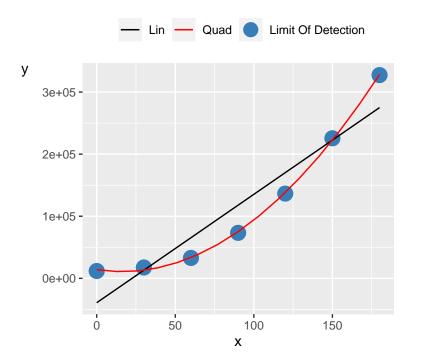


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.86
pra_linear	71.38
mandel_p_val	8.77e-03
concavity	777.06
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	22.85

### Limit Of Detection 099

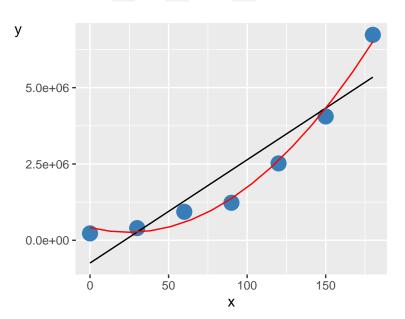


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.86
pra_linear	72.09
mandel_p_val	0.01
concavity	812.51
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	17.22



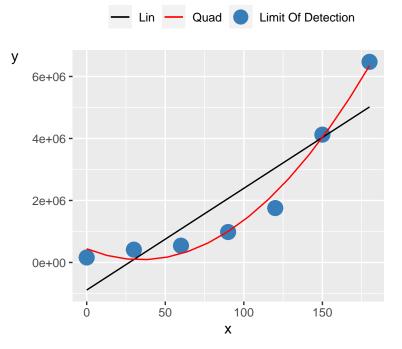
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.94
pra_linear	82.06
mandel_p_val	6.83e-06
concavity	11.84
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	933.62

## — Lin — Quad Limit Of Detection



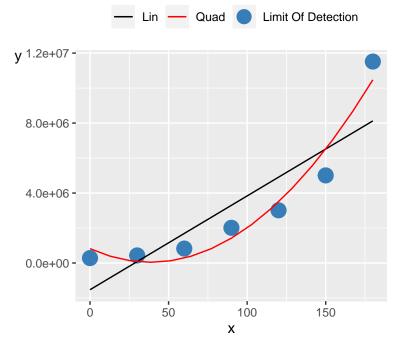
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.93
pra_linear	78.79
mandel_p_val	1.73e-03
concavity	258.11
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	55.59

## Limit Of Detection 102

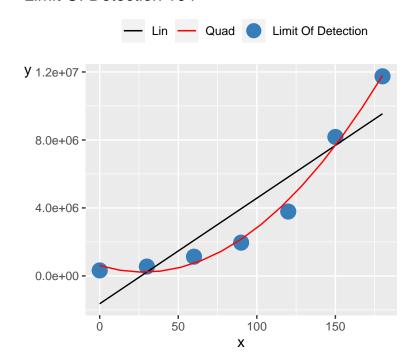


Poor Linearity
LOD
0.90
74.75
2.46e-03
295.60
0.81
0.77
46.04

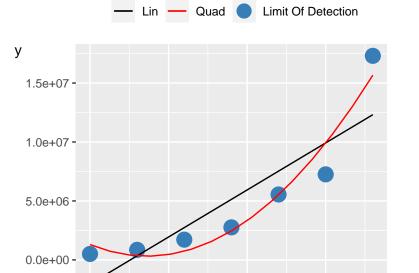
### Limit Of Detection 103



wf1_group	Poor Linearity
wf2_group	LOD
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



Poor Linearity
LOD
0.92
78.39
1.40e-03
499.37
0.84
0.81
62.24



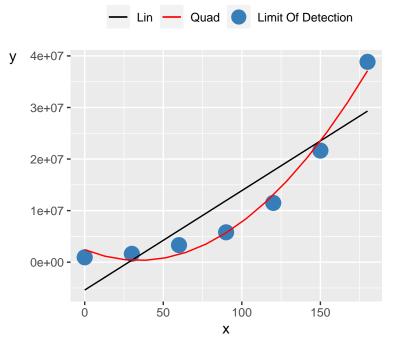
50

100

150

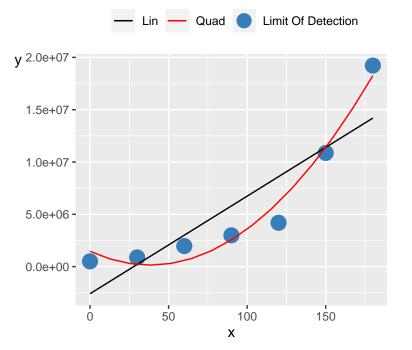
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.87
pra_linear	73.60
mandel_p_val	0.02
concavity	743.92
r2_linear	0.76
r2_adj_linear	0.72
mandel_stats	12.81

## Limit Of Detection 106

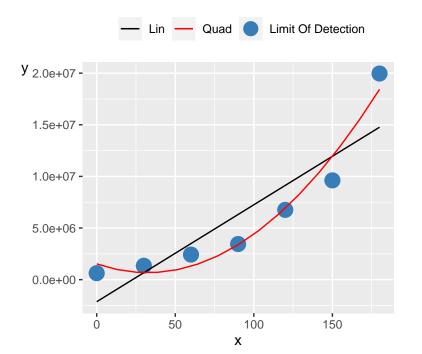


Poor Linearity
LOD
0.90
75.79
2.00e-03
1738.18
0.81
0.77
51.44

### Limit Of Detection 107

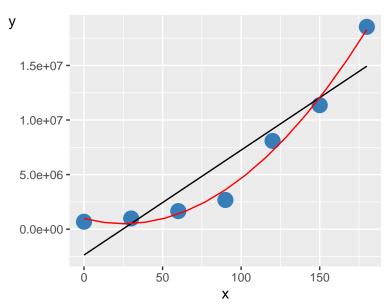


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.88
pra_linear	73.14
mandel_p_val	7.17e-03
concavity	901.92
r2_linear	0.77
r2_adj_linear	0.73
mandel_stats	25.62



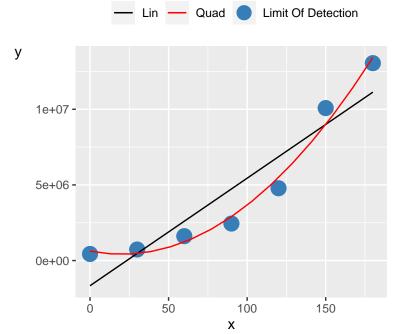
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	74.63
mandel_p_val	0.01
concavity	814.56
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	17.44





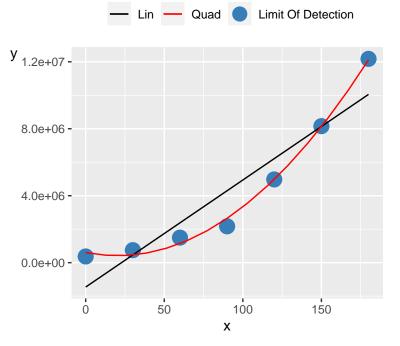
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.92
pra_linear	78.73
mandel_p_val	1.65e-03
concavity	743.13
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	56.98

## Limit Of Detection 111

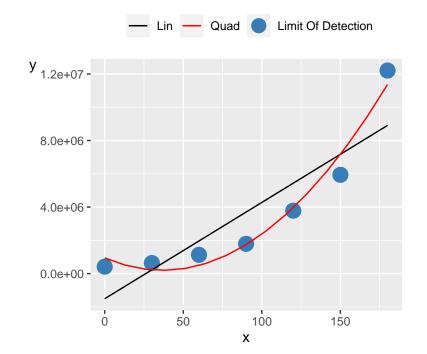


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.93
pra_linear	79.82
mandel_p_val	5.10e-03
concavity	508.74
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	30.99

## Limit Of Detection 110

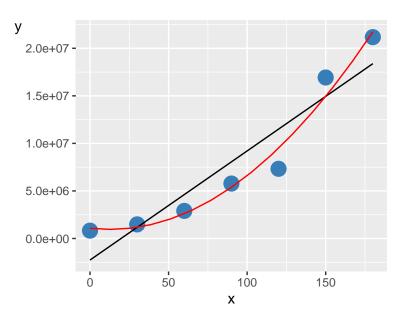


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.94
pra_linear	80.70
mandel_p_val	4.25e-04
concavity	458.30
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	115.47



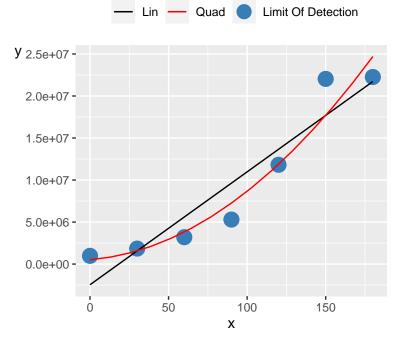
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	73.97
mandel_p_val	7.03e-03
concavity	545.22
r2_linear	0.78
r2_adj_linear	0.74
mandel_stats	25.91





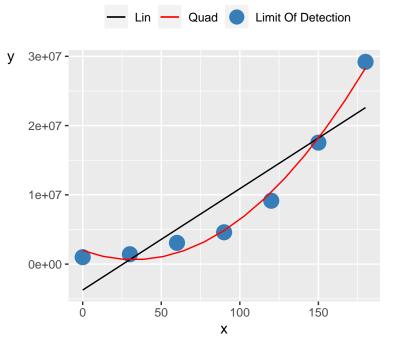
Good Linearity
Good Linearity
0.94
81.16
0.02
743.24
0.88
0.85
16.09

## Limit Of Detection 115

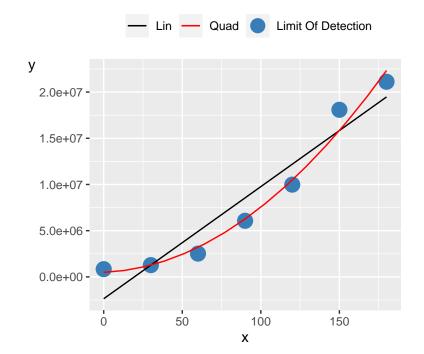


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.94
pra_linear	80.98
mandel_p_val	0.11
concavity	660.78
r2_linear	0.89
r2_adj_linear	0.86
mandel_stats	4.05

### Limit Of Detection 114

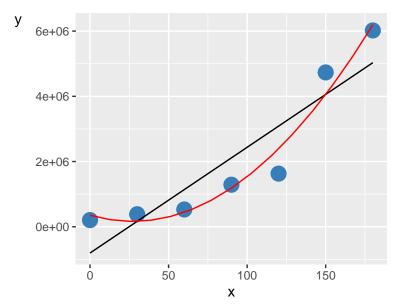


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	76.78
mandel_p_val	1.20e-03
concavity	1269.68
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	67.31



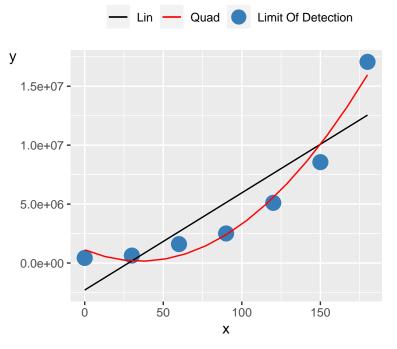
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.96
pra_linear	84.09
mandel_p_val	0.02
concavity	634.59
r2_linear	0.91
r2_adj_linear	0.90
mandel_stats	14.80





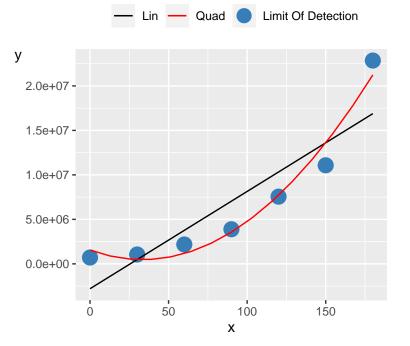
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	75.76
mandel_p_val	0.02
concavity	257.78
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	15.72

## Limit Of Detection 118

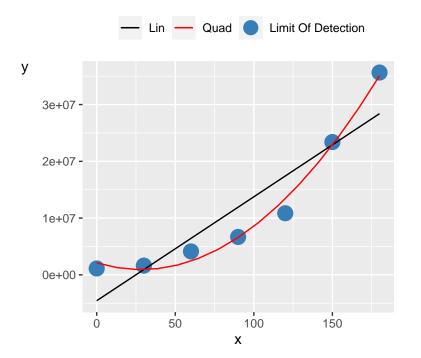


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	74.81
mandel_p_val	5.77e-03
concavity	758.29
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	28.94

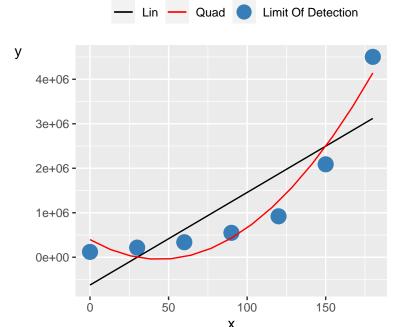
### Limit Of Detection 119



wf1_group	Poor Linearity
wf2_group	LOD
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

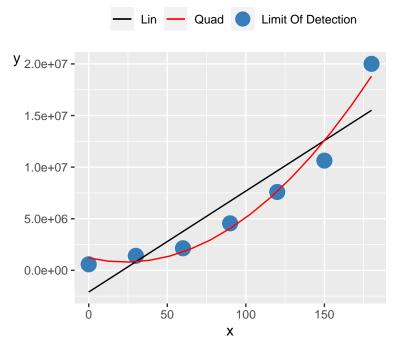


Poor Linearity
LOD
0.92
78.90
1.95e-03
1483.96
0.84
0.81
52.19



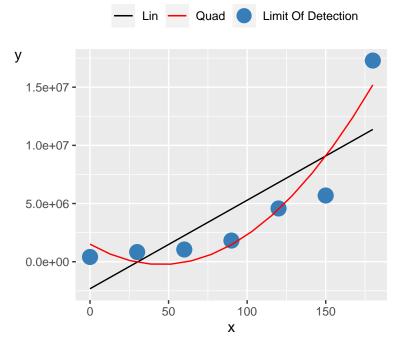
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.85
pra_linear	69.24
mandel_p_val	9.87e-03
concavity	226.92
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	21.36

## Limit Of Detection 122

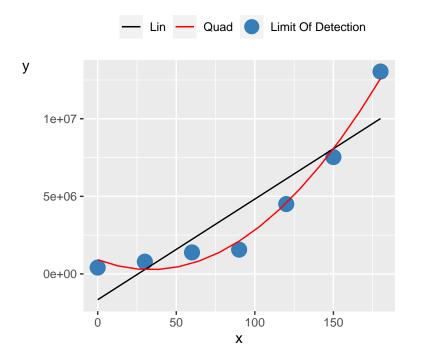


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.92
pra_linear	78.13
mandel_p_val	8.44e-03
concavity	734.68
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	23.37

### Limit Of Detection 123

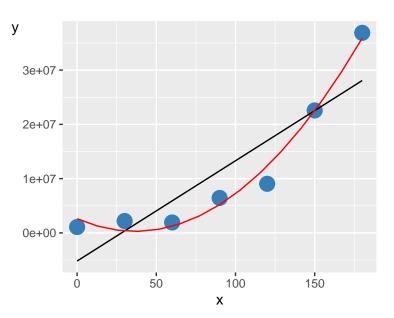


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.82
pra_linear	67.64
mandel_p_val	0.03
concavity	850.88
r2_linear	0.68
r2_adj_linear	0.62
mandel_stats	10.24



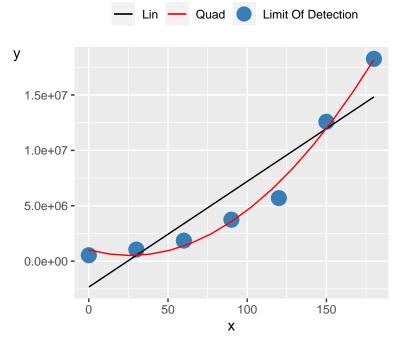
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.90
pra_linear	74.88
mandel_p_val	2.14e-03
concavity	573.20
r2_linear	0.81
r2_adj_linear	0.78
mandel_stats	49.62





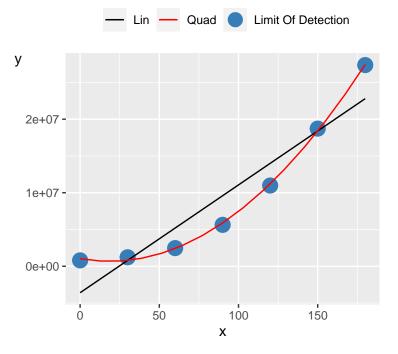
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	73.49
mandel_p_val	2.89e-03
concavity	1733.49
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	42.23

#### Limit Of Detection 126

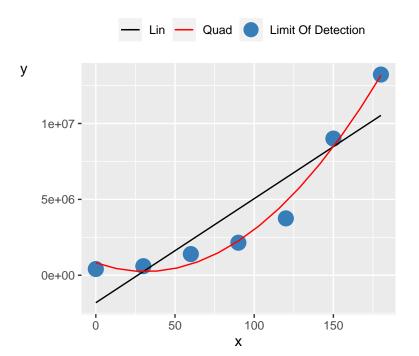


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.92
pra_linear	78.76
mandel_p_val	2.24e-03
concavity	745.81
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	48.40

#### Limit Of Detection 127

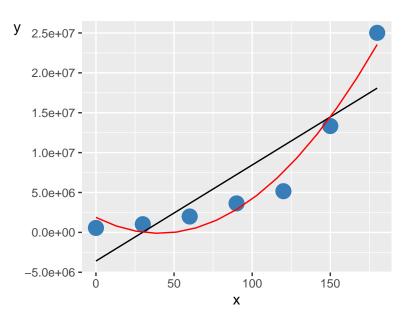


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.94
pra_linear	81.46
mandel_p_val	1.53e-05
concavity	1030.60
r2_linear	0.88
r2_adj_linear	0.86
mandel_stats	623.43



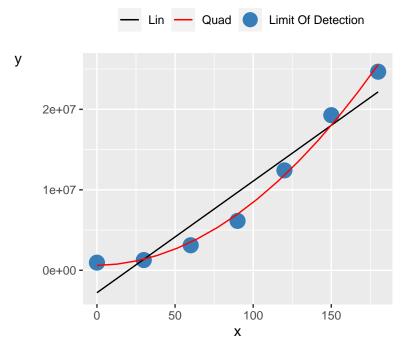
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	77.07
mandel_p_val	2.96e-03
concavity	584.47
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	41.73

# — Lin — Quad Dimit Of Detection



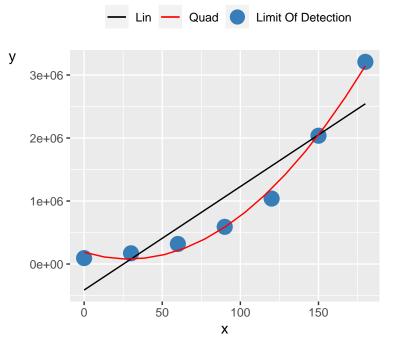
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.87
pra_linear	72.34
mandel_p_val	6.84e-03
concavity	1215.29
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	26.31

#### Limit Of Detection 131

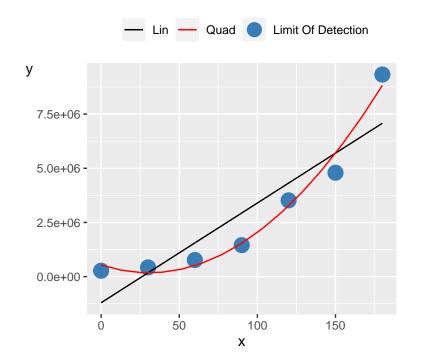


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.96
pra_linear	85.58
mandel_p_val	2.98e-03
concavity	753.95
r2_linear	0.92
r2_adj_linear	0.90
mandel_stats	41.54

#### Limit Of Detection 130

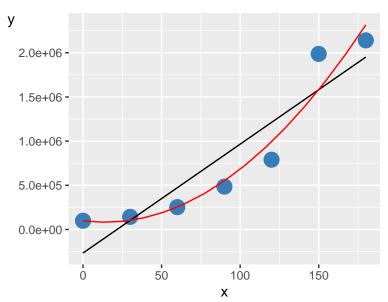


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.92
pra_linear	78.37
mandel_p_val	7.92e-04
concavity	133.41
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	83.74



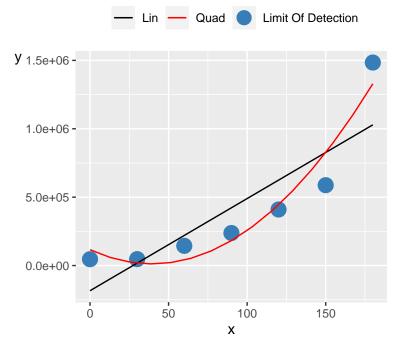
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	76.79
mandel_p_val	5.20e-03
concavity	387.88
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	30.65





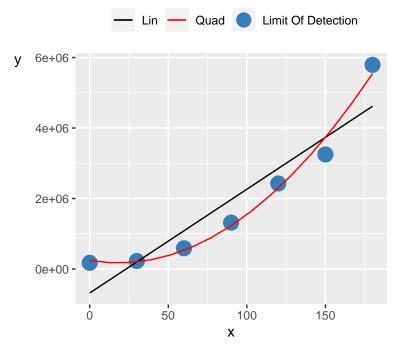
wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.92
pra_linear	78.30
mandel_p_val	0.05
concavity	81.04
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	7.37

## Limit Of Detection 135

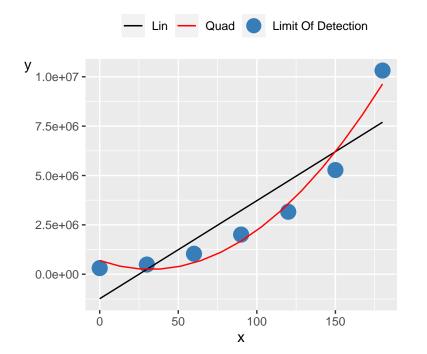


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.86
pra_linear	72.73
mandel_p_val	0.03
concavity	66.66
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	11.85

### Limit Of Detection 134

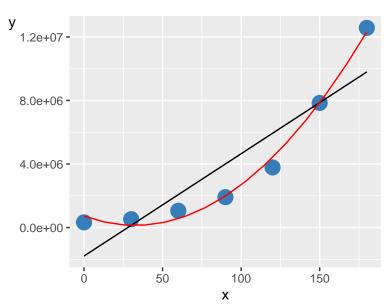


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.93
pra_linear	81.89
mandel_p_val	4.12e-03
concavity	205.49
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	34.84



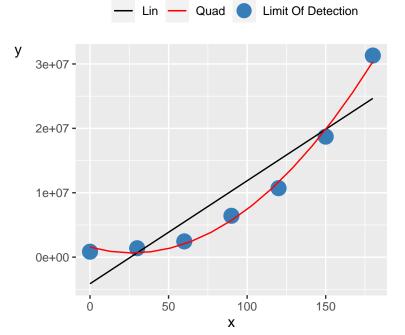
Poor Linearity
LOD
0.90
76.89
7.49e-03
429.94
0.81
0.77
25.00





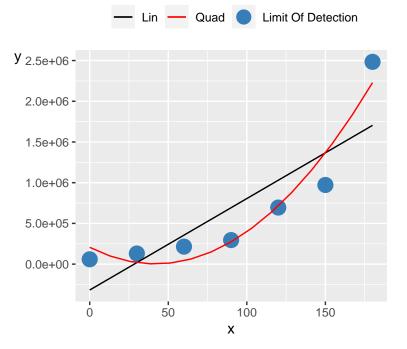
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	77.15
mandel_p_val	8.14e-04
concavity	559.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	82.55
pra_linear mandel_p_val concavity r2_linear r2_adj_linear	77.15 8.14e-04 559.91 0.82 0.79

## Limit Of Detection 139

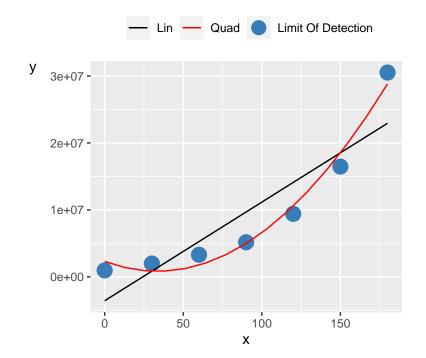


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.92
pra_linear	78.67
mandel_p_val	6.78e-04
concavity	1264.23
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	90.75

## Limit Of Detection 138

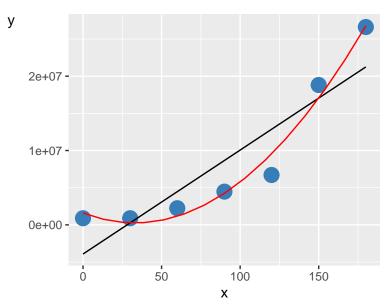


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.85
pra_linear	69.49
mandel_p_val	0.02
concavity	116.50
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	12.90



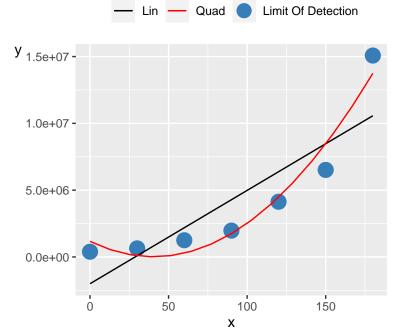
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.90
pra_linear	75.02
mandel_p_val	4.55e-03
concavity	1304.34
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	33.00





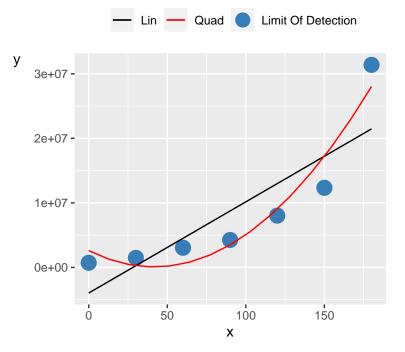
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.90
pra_linear	76.99
mandel_p_val	5.13e-03
concavity	1227.54
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	30.89

## Limit Of Detection 143

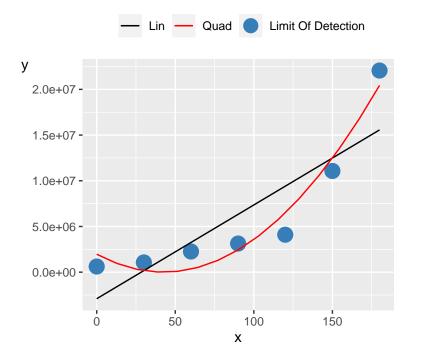


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.86
pra_linear	71.57
mandel_p_val	0.01
concavity	705.03
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	17.73

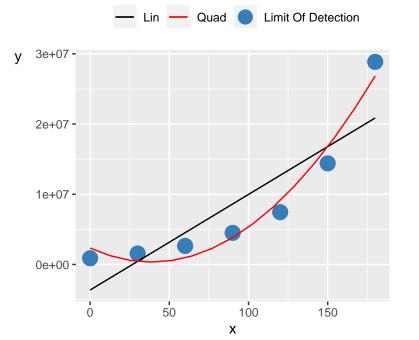
### Limit Of Detection 142



wf1_group	Poor Linearity
wf2_group	LOD
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

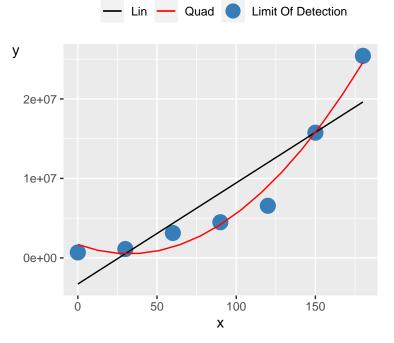


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.86
pra_linear	69.82
mandel_p_val	0.01
concavity	1081.85
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	18.56



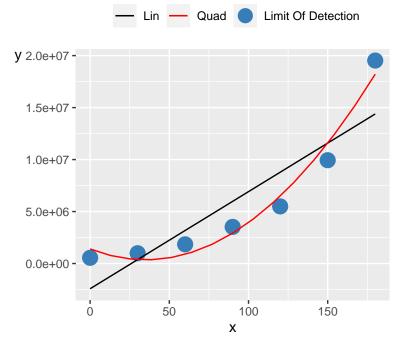
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.88
pra_linear	72.84
mandel_p_val	7.45e-03
concavity	1329.01
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	25.08

#### Limit Of Detection 146

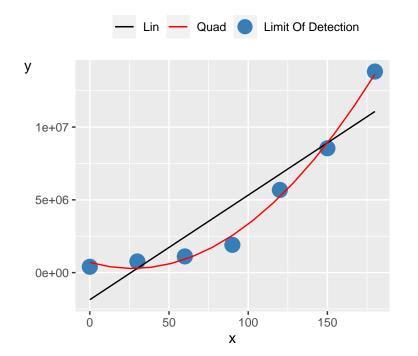


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.90
pra_linear	76.22
mandel_p_val	5.53e-03
concavity	1104.78
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	29.63

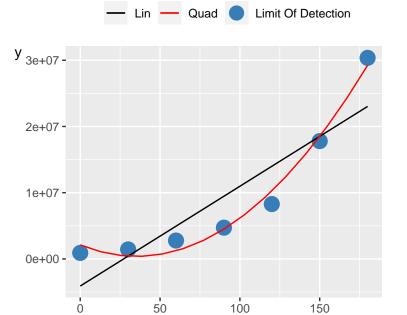
### Limit Of Detection 147



wf1_group	Poor Linearity
wf2_group	LOD
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
_	

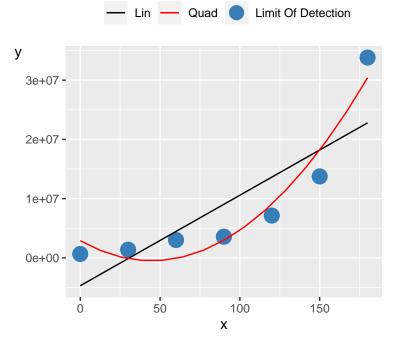


Poor Linearity
LOD
0.92
77.52
9.39e-04
569.77
0.85
0.82
76.60



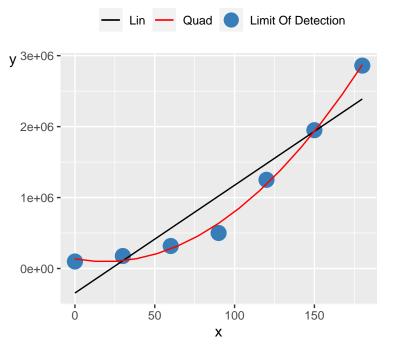
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.90
pra_linear	75.47
mandel_p_val	2.22e-03
concavity	1379.80
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	48.71

### Limit Of Detection 151

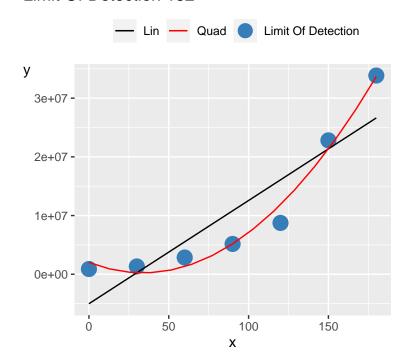


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.84
pra_linear	67.41
mandel_p_val	0.02
concavity	1687.99
r2_linear	0.70
r2_adj_linear	0.65
mandel_stats	14.73

# Limit Of Detection 150

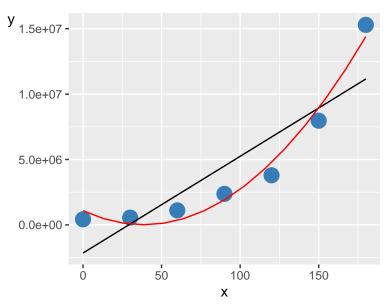


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.94
pra_linear	80.75
mandel_p_val	5.22e-04
concavity	106.98
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	103.85



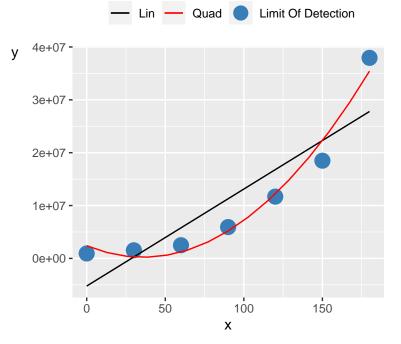
Poor Linearity
LOD
0.90
76.37
3.21e-03
1564.45
0.81
0.77
39.93





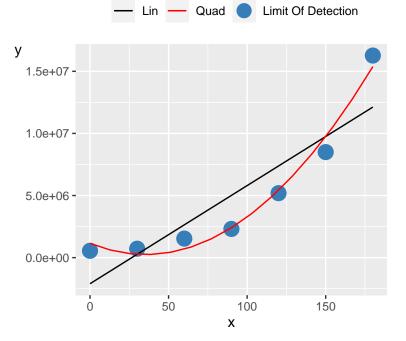
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.88
pra_linear	74.37
mandel_p_val	4.44e-03
concavity	719.84
r2_linear	0.78
r2_adj_linear	0.73
mandel_stats	33.47

# Limit Of Detection 154

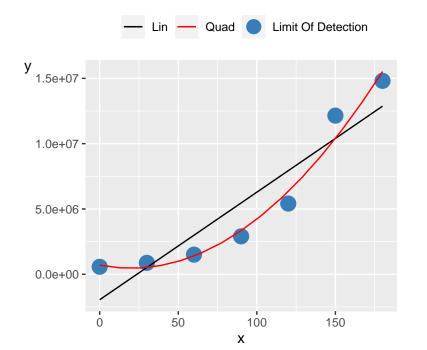


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	74.62
mandel_p_val	5.79e-03
concavity	1694.99
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	28.88

### Limit Of Detection 155

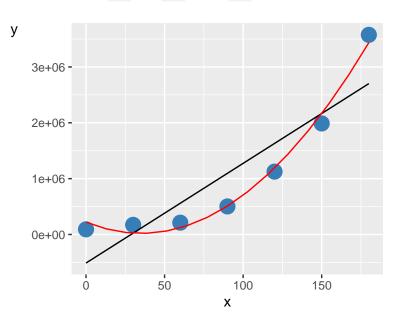


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	75.20
mandel_p_val	3.47e-03
concavity	723.40
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	38.30



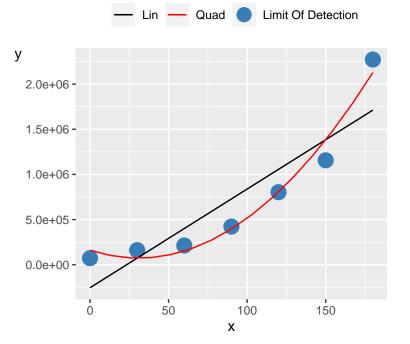
Poor Linearity
LOD
0.93
78.32
0.01
589.16
0.86
0.83
19.86

# — Lin — Quad Limit Of Detection



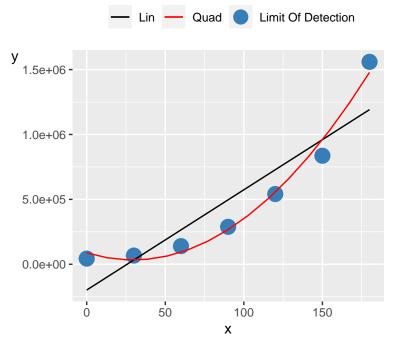
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.90
pra_linear	74.41
mandel_p_val	1.11e-03
concavity	162.91
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	70.36

### Limit Of Detection 159

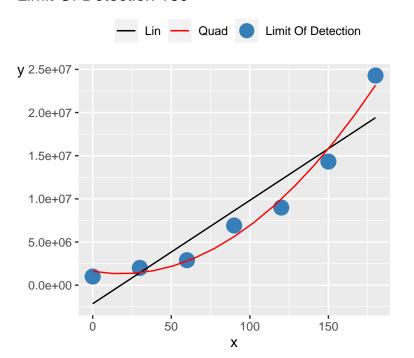


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.90
pra_linear	75.23
mandel_p_val	7.48e-03
concavity	92.39
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	25.01

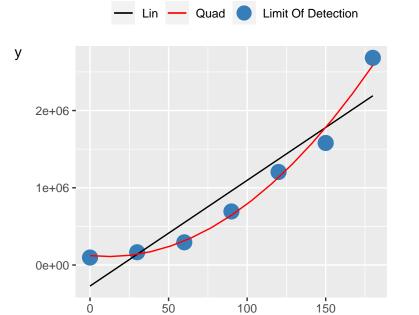
# Limit Of Detection 158



wf1_group	Poor Linearity
wf2_group	LOD
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

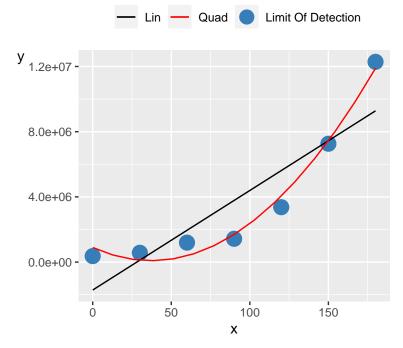


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.93
pra_linear	80.02
mandel_p_val	6.15e-03
concavity	835.30
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	27.93



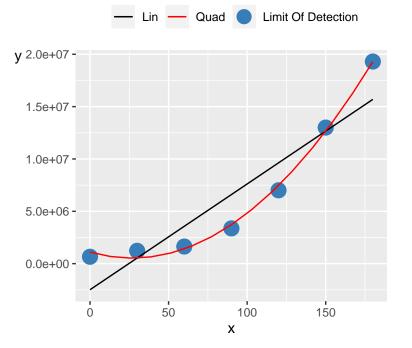
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.94
pra_linear	82.22
mandel_p_val	3.98e-03
concavity	87.64
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	35.53

# Limit Of Detection 162

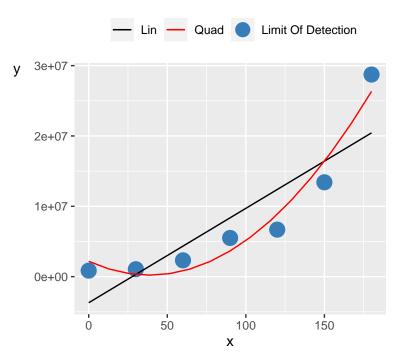


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	73.67
mandel_p_val	2.18e-03
concavity	580.12
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	49.15

### Limit Of Detection 163

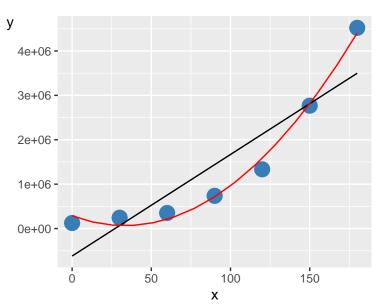


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.92
pra_linear	77.86
mandel_p_val	2.62e-04
concavity	799.37
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	148.02



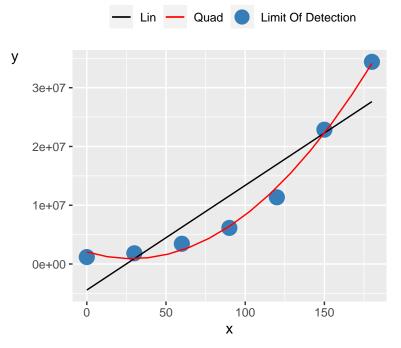
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.87
pra_linear	74.38
mandel_p_val	0.01
concavity	1308.71
r2_linear	0.76
r2_adj_linear	0.71
mandel_stats	16.95





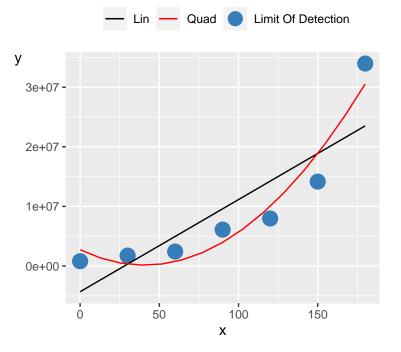
wf1_group	Poor Linearity
wii_gioup	1 ooi Lincanty
wf2_group	LOD
r_corr	0.91
pra_linear	75.80
mandel_p_val	1.08e-03
concavity	201.36
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	71.21

#### Limit Of Detection 166

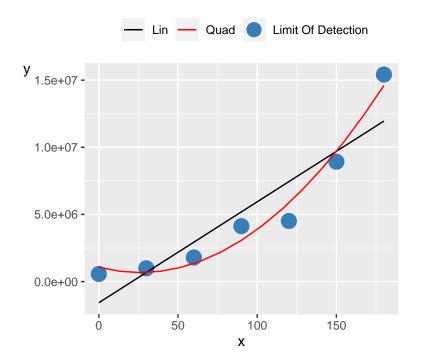


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.92
pra_linear	78.79
mandel_p_val	6.58e-04
concavity	1441.45
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	92.17

#### Limit Of Detection 167

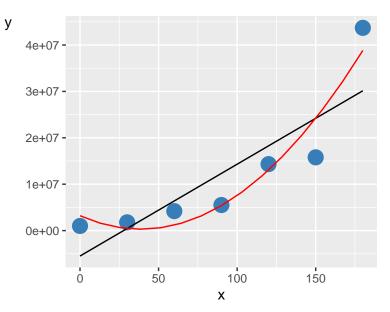


Poor Linearity
LOD
0.86
71.63
0.02
1564.00
0.73
0.68
13.01



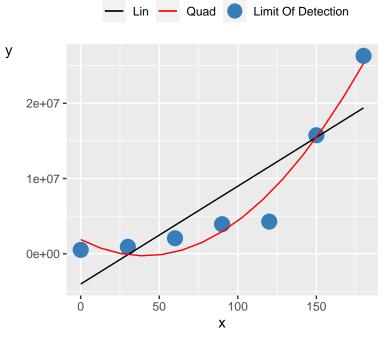
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	79.25
mandel_p_val	0.01
concavity	588.52
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	19.87





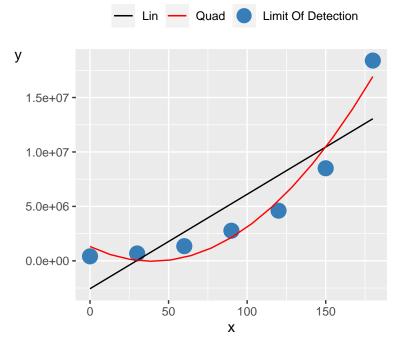
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.85
pra_linear	71.44
mandel_p_val	0.04
concavity	1930.03
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	9.06

# Limit Of Detection 170

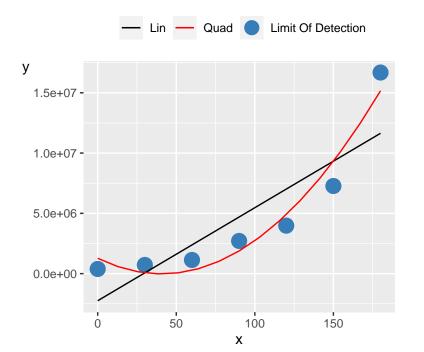


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.87
pra_linear	72.85
mandel_p_val	0.01
concavity	1313.99
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	20.86

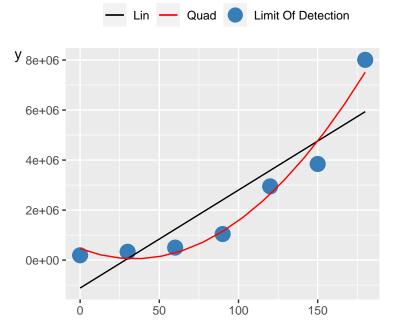
### Limit Of Detection 171



wf1_group	Poor Linearity
wf2_group	LOD
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

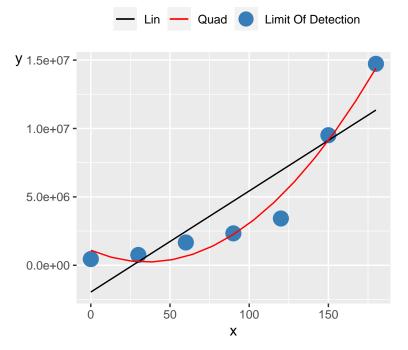


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.86
pra_linear	72.22
mandel_p_val	0.02
concavity	782.37
r2_linear	0.74
r2_adj_linear	0.69
mandel_stats	16.60



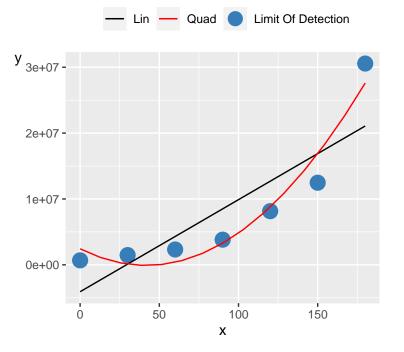
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	74.76
mandel_p_val	7.98e-03
concavity	350.32
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	24.12

#### Limit Of Detection 174

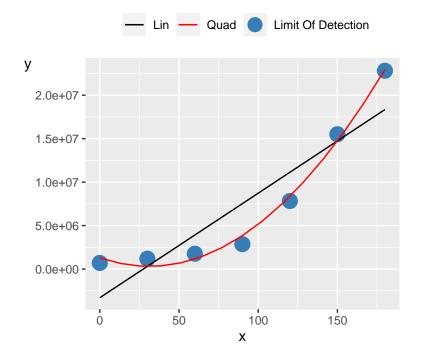


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	74.65
mandel_p_val	6.72e-03
concavity	678.64
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	26.59

#### Limit Of Detection 175

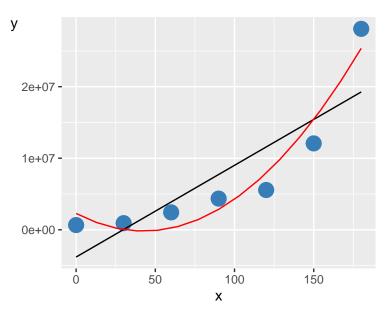


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.86
pra_linear	70.24
mandel_p_val	0.02
concavity	1448.16
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	15.14



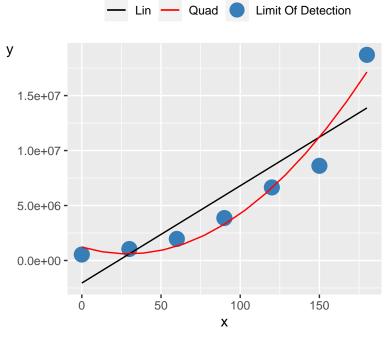
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.91
pra_linear	76.49
mandel_p_val	7.76e-04
concavity	1023.03
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	84.58





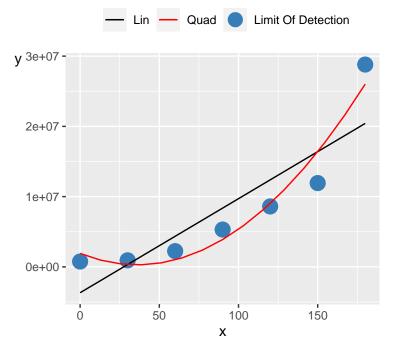
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.85
pra_linear	70.62
mandel_p_val	0.02
concavity	1353.31
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	14.35

#### Limit Of Detection 178

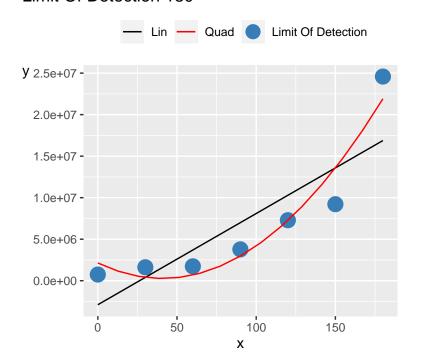


Poor Linearity
LOD
0.90
77.12
0.02
726.91
0.81
0.77
13.49

#### Limit Of Detection 179

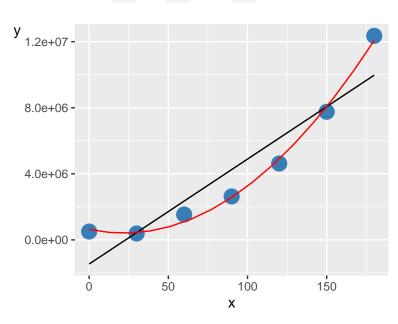


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.87
pra_linear	75.41
mandel_p_val	0.02
concavity	1243.84
r2_linear	0.77
r2_adj_linear	0.72
mandel_stats	12.67



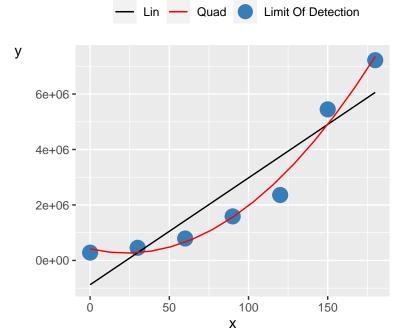
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.85
pra_linear	69.88
mandel_p_val	0.03
concavity	1117.85
r2_linear	0.72
r2_adj_linear	0.67
mandel_stats	10.81





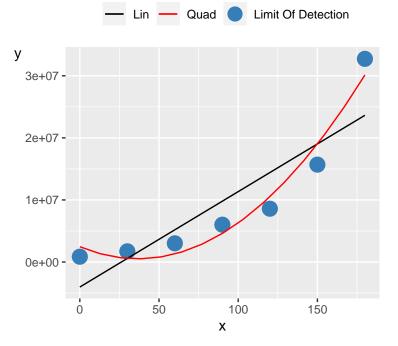
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.93
pra_linear	82.41
mandel_p_val	3.64e-04
concavity	466.73
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	125.01

## Limit Of Detection 183

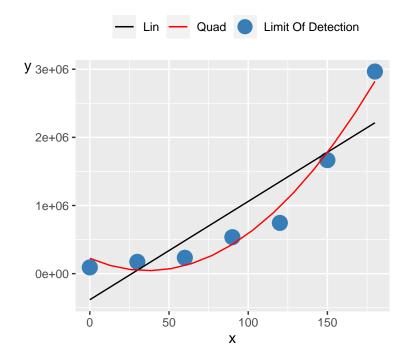


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.92
pra_linear	78.78
mandel_p_val	5.52e-03
concavity	287.10
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	29.67

#### Limit Of Detection 182

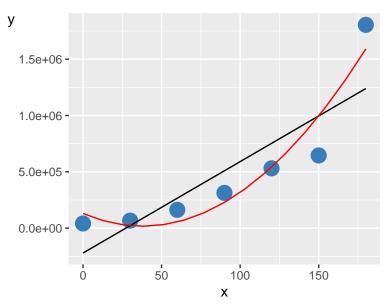


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.88
pra_linear	74.05
mandel_p_val	0.01
concavity	1443.02
r2_linear	0.78
r2_adj_linear	0.73
mandel_stats	18.62



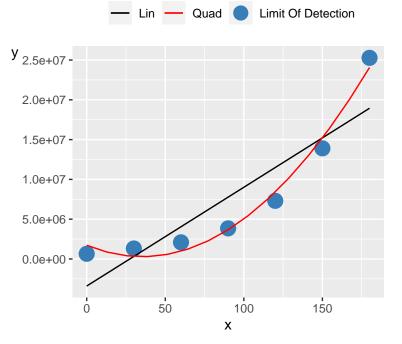
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.89
pra_linear	74.22
mandel_p_val	4.46e-03
concavity	135.09
r2_linear	0.79
r2_adj_linear	0.75
mandel_stats	33.38





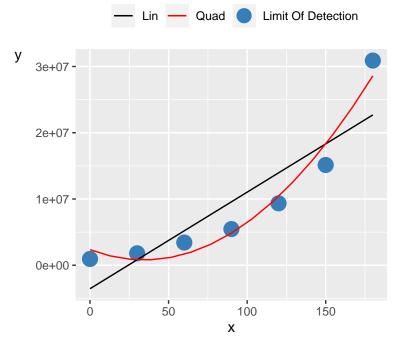
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.85
pra_linear	73.04
mandel_p_val	0.04
concavity	78.01
r2_linear	0.73
r2_adj_linear	0.68
mandel_stats	8.38

# Limit Of Detection 186

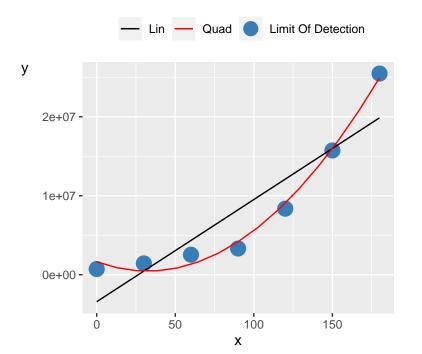


Poor Linearity
LOD
0.90
74.80
2.58e-03
1138.33
0.80
0.76
44.92

### Limit Of Detection 187



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



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

7.5e+05 **-**

5.0e+05 -

2.5e+05 -

0.0e+00 **-**



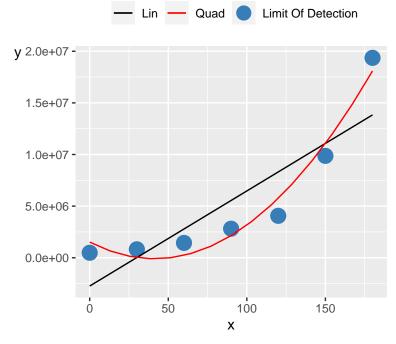
100

150



wf1_group	Poor Linearity
wf2_group	LOD
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

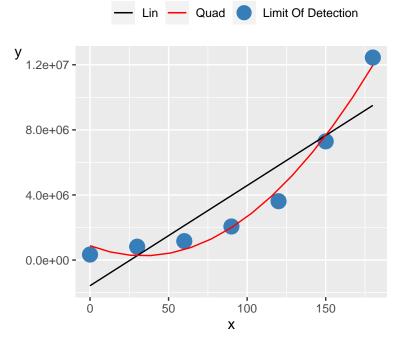
#### Limit Of Detection 190



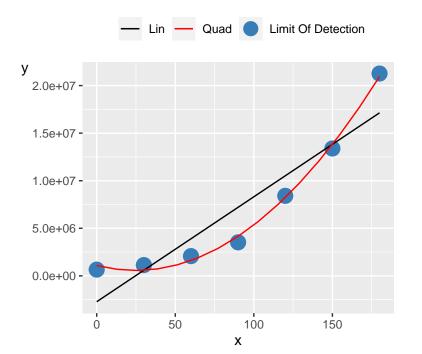
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.87
pra_linear	72.00
mandel_p_val	7.23e-03
concavity	945.59
r2_linear	0.75
r2_adj_linear	0.70
mandel_stats	25.51

# Limit Of Detection 191

50

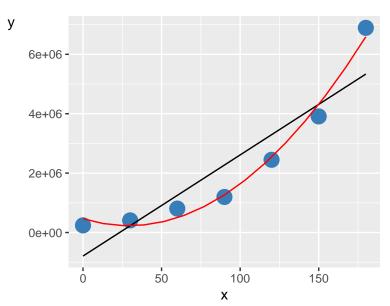


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.90
pra_linear	74.98
mandel_p_val	2.44e-03
concavity	546.70
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	46.26



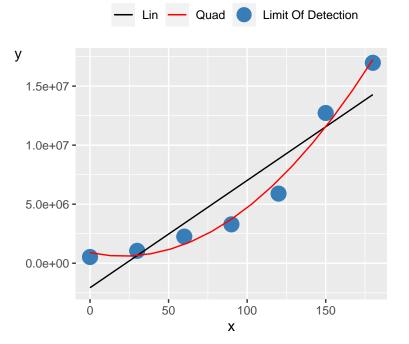
Poor Linearity
LOD
0.93
79.11
3.06e-04
846.92
0.86
0.83
136.60





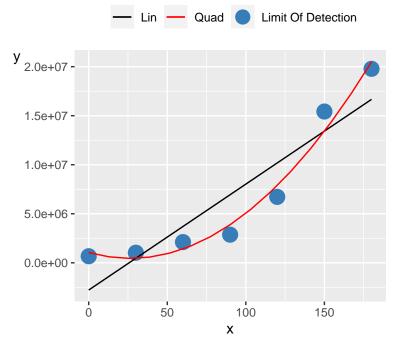
Poor Linearity
LOD
0.91
77.50
2.30e-03
279.24
0.84
0.80
47.77

## Limit Of Detection 195

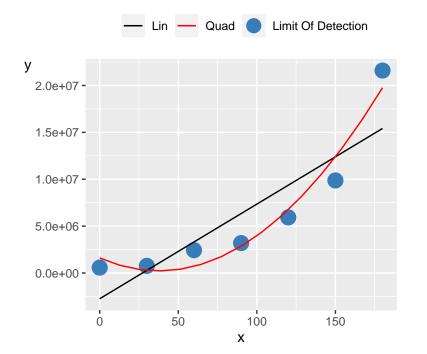


wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.93
pra_linear	79.23
mandel_p_val	4.79e-03
concavity	659.88
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	32.08

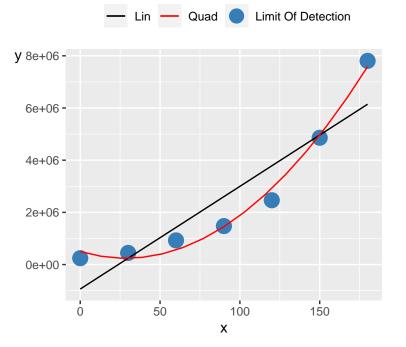
### Limit Of Detection 194



wf1_group	Poor Linearity
wf2_group	LOD
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

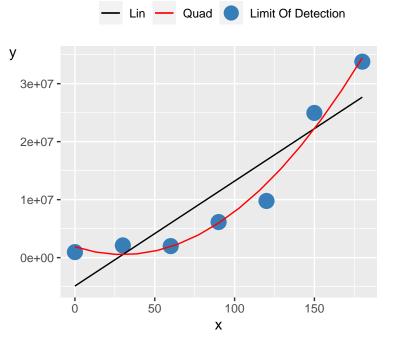


Poor Linearity
LOD
0.88
72.80
0.01
965.50
0.77
0.72
17.17



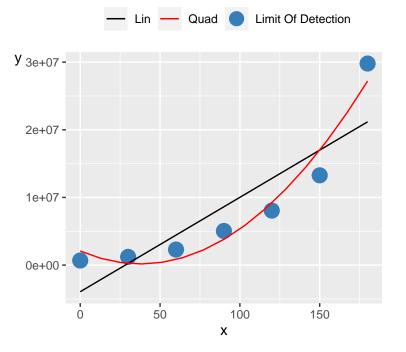
wf1_group	Poor Linearity
wf2_group	LOD
r_corr	0.92
pra_linear	78.07
mandel_p_val	1.79e-03
concavity	319.86
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	54.52

# Limit Of Detection 198

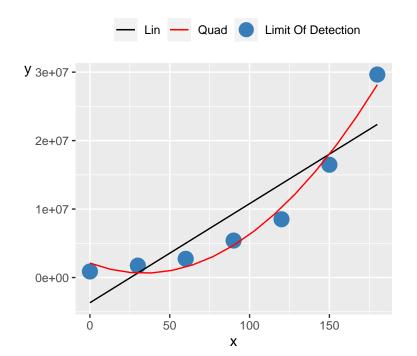


Poor Linearity
LOD
0.91
74.57
5.12e-03
1506.47
0.83
0.79
30.92

### Limit Of Detection 199



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



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