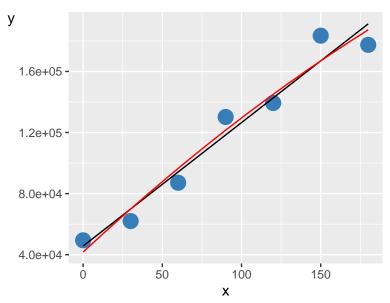
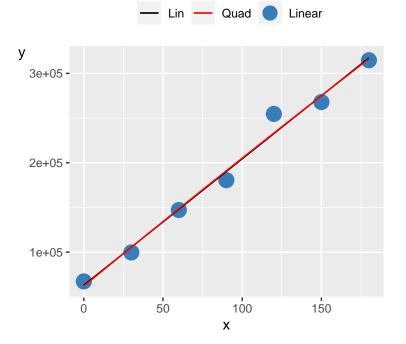
— Lin — Quad Dinear



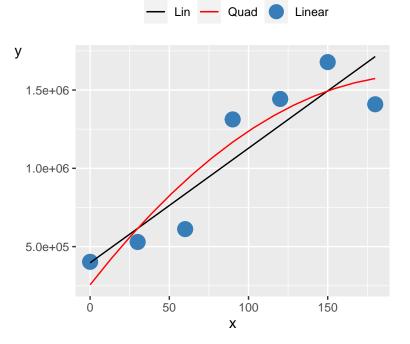
Good Linearity
Good Linearity
0.98
87.48
0.61
-0.87
0.96
0.95
0.30

Linear 002

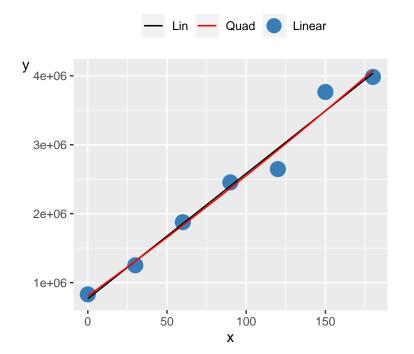


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	94.45
mandel_p_val	0.89
concavity	-0.23
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	0.02

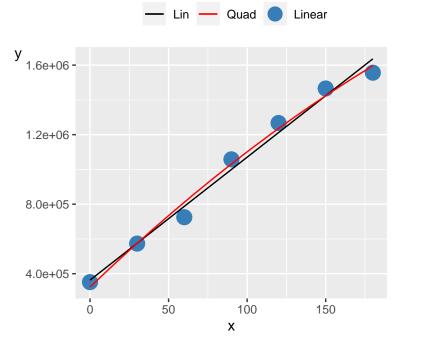
Linear 003



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

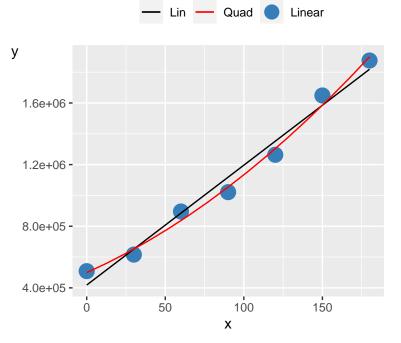


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	93.87
mandel_p_val	0.74
concavity	8.95
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	0.13



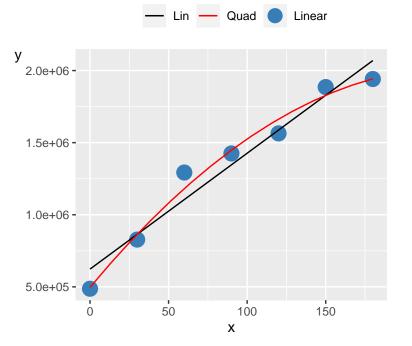
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	92.32
mandel_p_val	0.27
concavity	-8.84
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	1.60

Linear 006

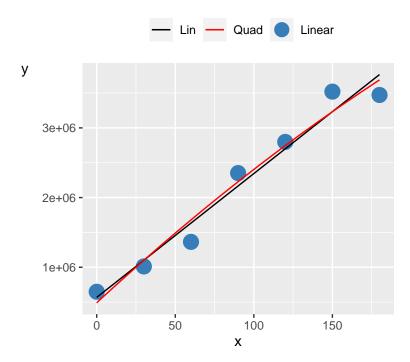


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	92.69
mandel_p_val	0.05
concavity	17.95
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	7.26

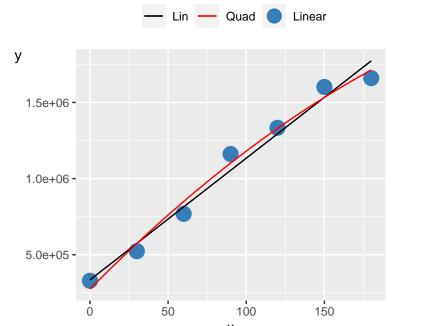
Linear 007



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

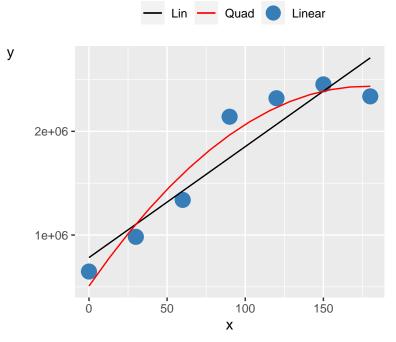


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	89.23
mandel_p_val	0.62
concavity	-17.08
r2_linear	0.96
r2_adj_linear	0.96
mandel_stats	0.28
pra_linear mandel_p_val concavity r2_linear r2_adj_linear	89.23 0.62 -17.08 0.96 0.96



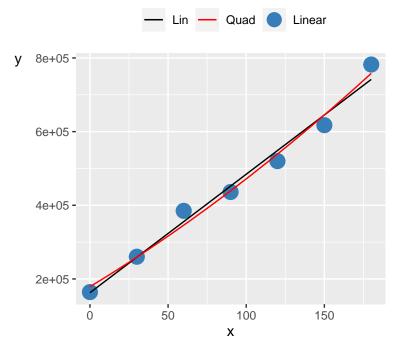
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	89.09
mandel_p_val	0.22
concavity	-13.32
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	2.07

Linear 010

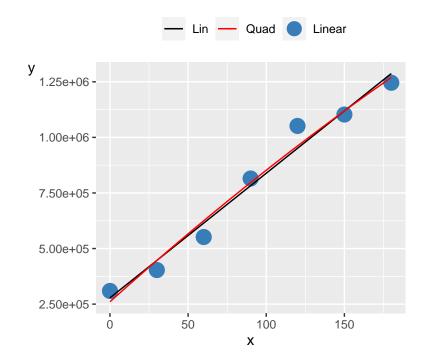


wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.94
pra_linear	69.58
mandel_p_val	0.06
concavity	-60.99
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	6.78

Linear 011



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



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

Lin — Quad Linear y _{2.0e+06} -

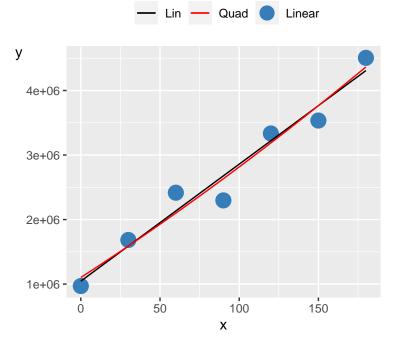
50

100

150

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

Linear 014

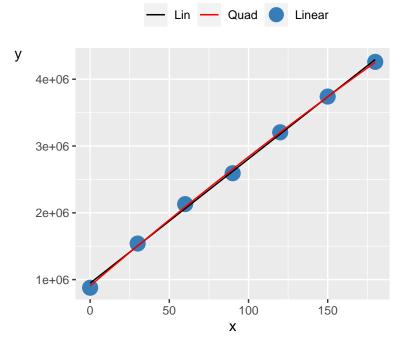


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	87.11
mandel_p_val	0.74
concavity	12.45
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.13

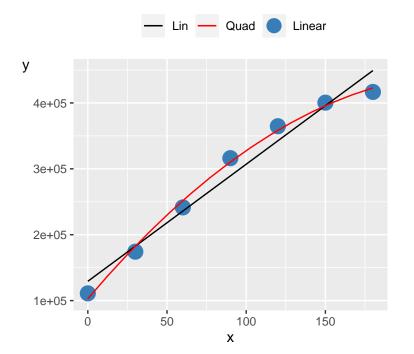
Linear 015

1.0e+06 **-**

5.0e+05 **-**

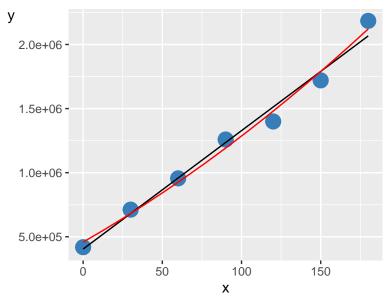


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	1.00
pra_linear	98.34
mandel_p_val	0.16
concavity	-9.08
r2_linear	1.00
r2_adj_linear	1.00
mandel_stats	2.99



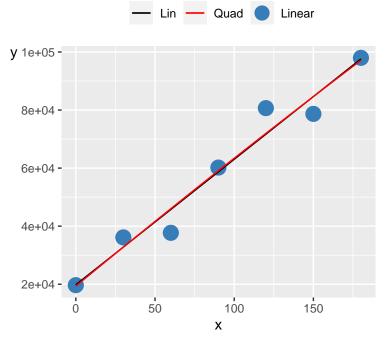
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	86.42
mandel_p_val	7.39e-03
concavity	-5.88
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	25.19





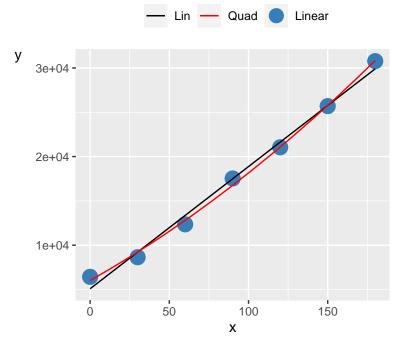
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	93.33
mandel_p_val	0.26
concavity	12.10
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	1.72

Linear 018

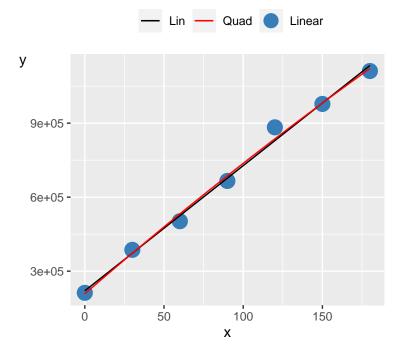


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	85.47
mandel_p_val	0.91
concavity	-0.10
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.01

Linear 019

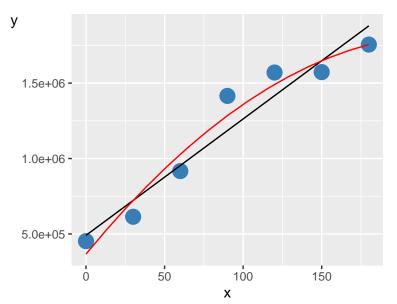


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	1.00
pra_linear	96.68
mandel_p_val	0.04
concavity	0.21
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	8.81



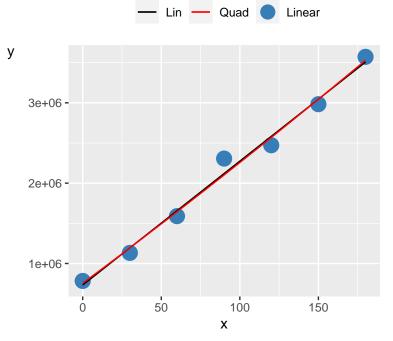
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	1.00
pra_linear	95.25
mandel_p_val	0.52
concavity	-2.67
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.51





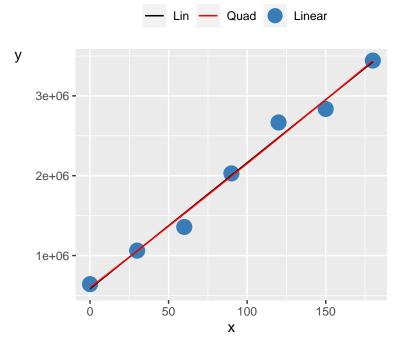
wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.96
pra_linear	77.27
mandel_p_val	0.14
concavity	-27.55
r2_linear	0.93
r2_adj_linear	0.92
mandel_stats	3.42

Linear 022

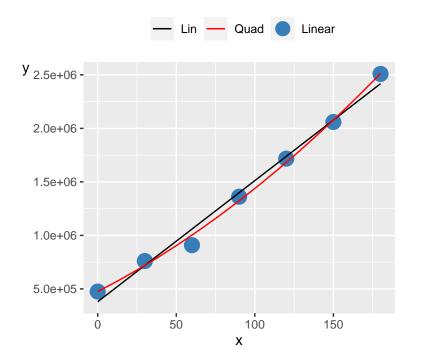


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	94.17
mandel_p_val	0.77
concavity	4.85
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.10

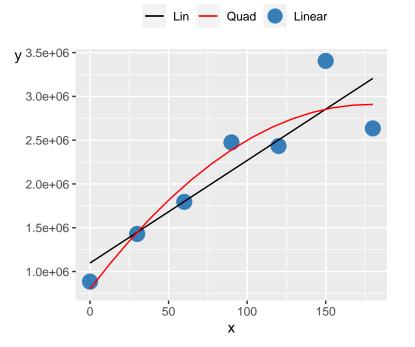
Linear 023



wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	93.08
mandel_p_val	0.87
concavity	3.03
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	0.03

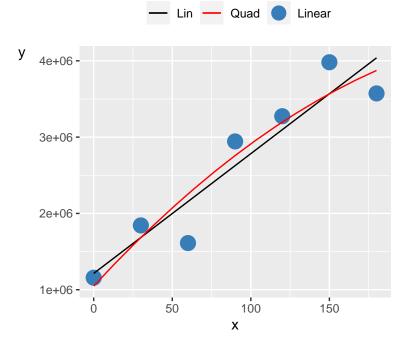


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	91.58
mandel_p_val	0.04
concavity	21.11
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	8.94



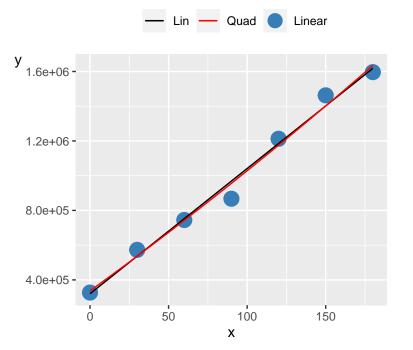
wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.90
pra_linear	71.90
mandel_p_val	0.19
concavity	-65.95
r2_linear	0.81
r2_adj_linear	0.78
mandel_stats	2.42

Linear 026

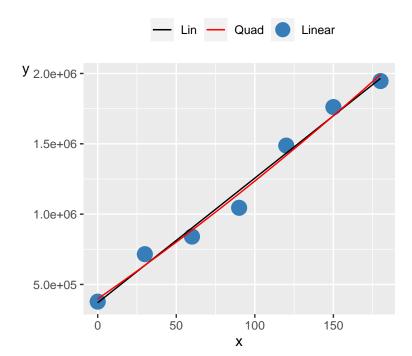


wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.94
pra_linear	74.30
mandel_p_val	0.52
concavity	-36.74
r2_linear	0.88
r2_adj_linear	0.86
mandel_stats	0.49

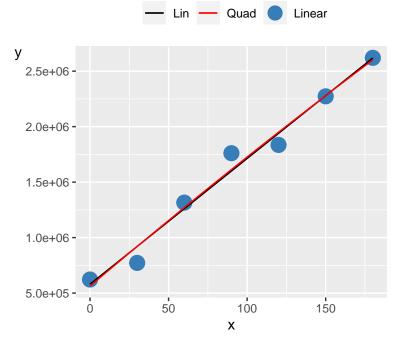
Linear 027



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

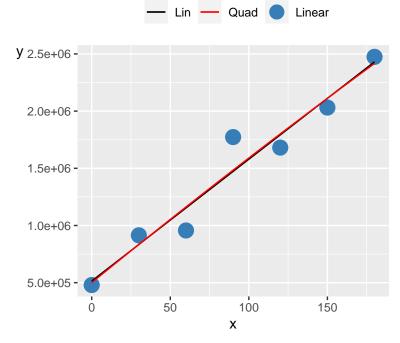


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	88.59
mandel_p_val	0.59
concavity	6.06
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	0.34



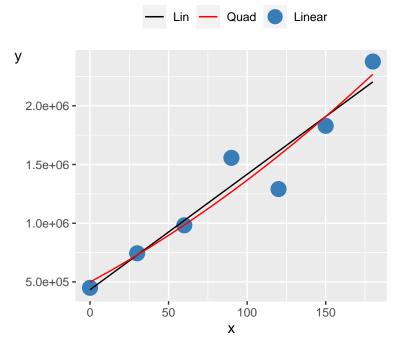
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	88.27
mandel_p_val	0.82
concavity	-3.74
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	0.06

Linear 030

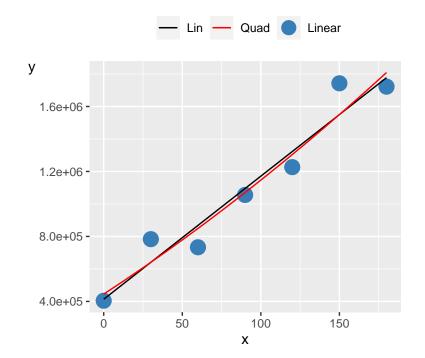


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	83.29
mandel_p_val	0.90
concavity	-3.12
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	0.02

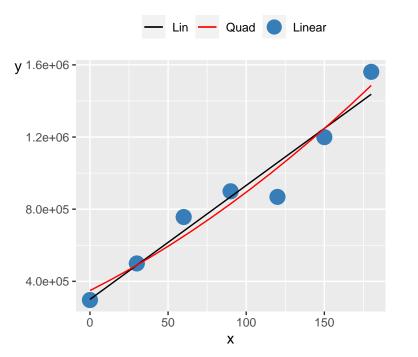
Linear 031



wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.96
pra_linear	86.10
mandel_p_val	0.61
concavity	14.41
r2_linear	0.92
r2_adj_linear	0.91
mandel_stats	0.31



wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.97
pra_linear	78.44
mandel_p_val	0.71
concavity	7.01
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	0.16



wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	88.26

0.48

10.81

0.94

0.93

0.60

mandel_p_val

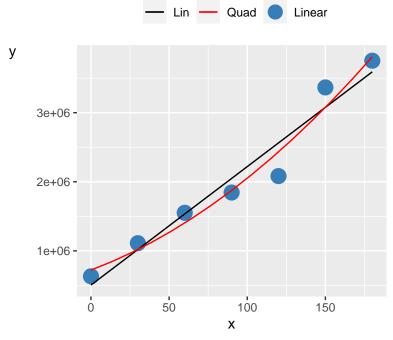
concavity

r2_linear

r2_adj_linear

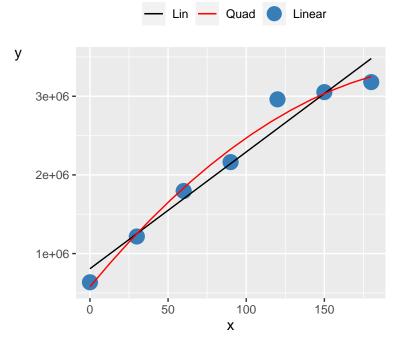
mandel_stats

Linear 034

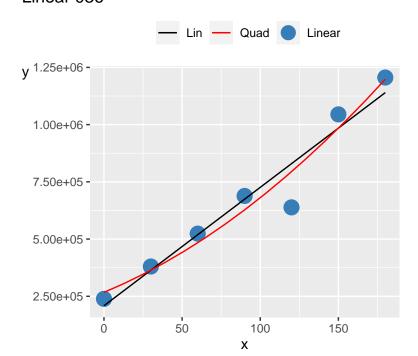


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	85.71
mandel_p_val	0.19
concavity	48.20
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	2.55

Linear 035

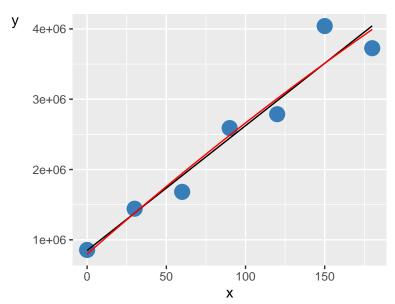


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	87.57
mandel_p_val	0.05
concavity	-50.86
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	7.54



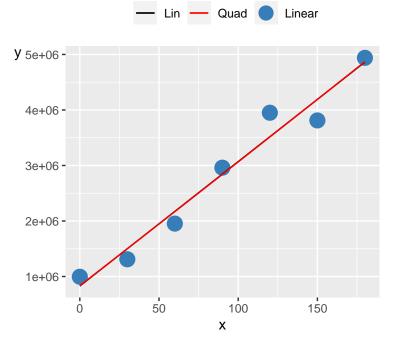
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	87.53
mandel_p_val	0.31
concavity	12.99
r2_linear	0.94
r2_adj_linear	0.92
mandel_stats	1.34





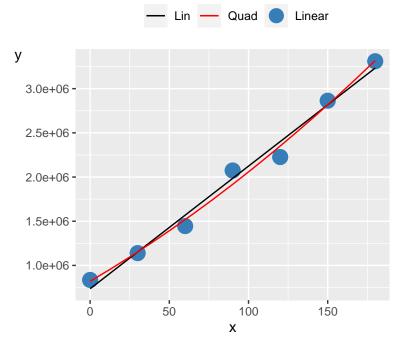
Good Linearity
Good Linearity
0.97
86.40
0.80
-11.30
0.94
0.93
0.07

Linear 038

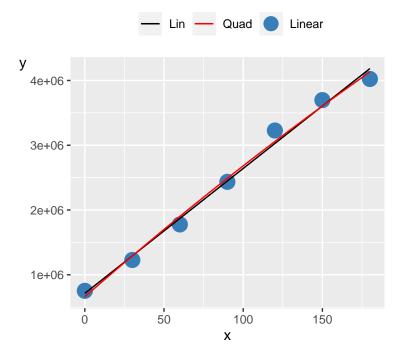


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	90.62
mandel_p_val	0.97
concavity	1.59
r2_linear	0.96
r2_adj_linear	0.96
mandel_stats	1.50e-03

Linear 039



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



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

y 4e+06 - 2e+06 - 1e+06 -

100

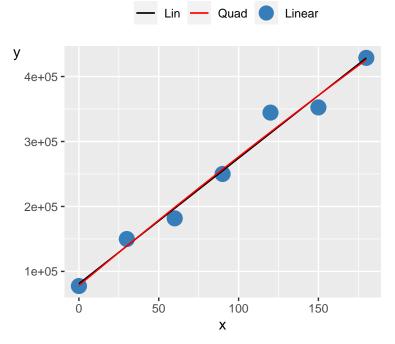
Χ

50

150

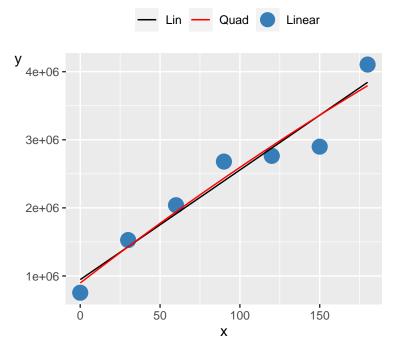
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	88.91
mandel_p_val	0.11
concavity	36.92
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	4.25

Linear 042

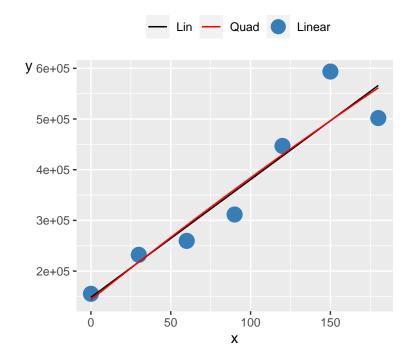


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	91.14
mandel_p_val	0.81
concavity	-0.63
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	0.06

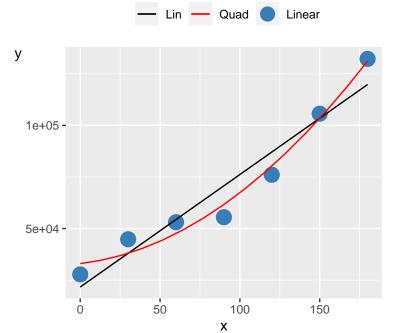
Linear 043



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

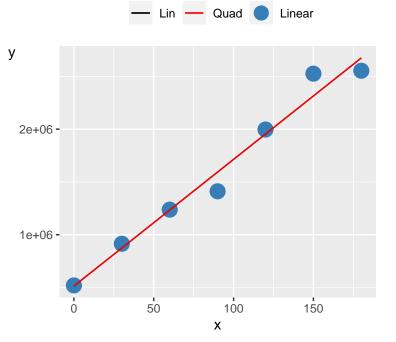


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.94
pra_linear	80.96
mandel_p_val	0.90
concavity	-1.06
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	0.02



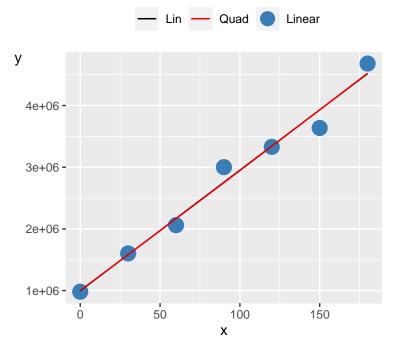
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.96
pra_linear	80.24
mandel_p_val	0.03
concavity	2.52
r2_linear	0.93
r2_adj_linear	0.91
mandel_stats	10.50

Linear 046

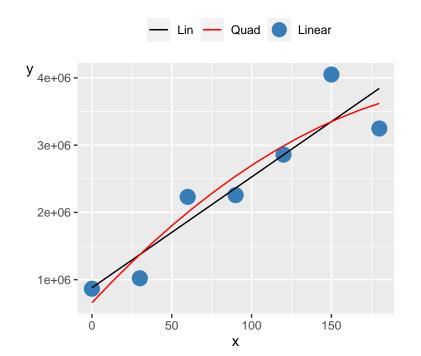


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	91.64
mandel_p_val	0.99
concavity	0.25
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	1.71e-04

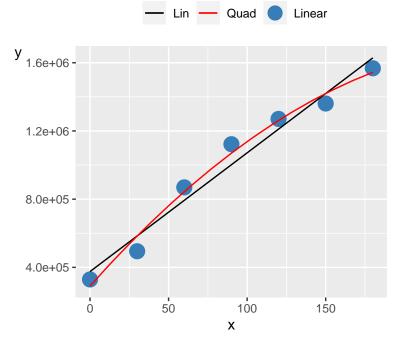
Linear 047



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

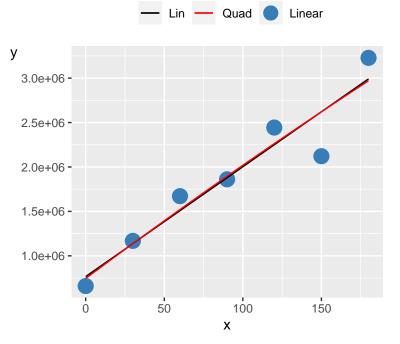


wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.93
pra_linear	72.31
mandel_p_val	0.45
concavity	-49.40
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	0.70



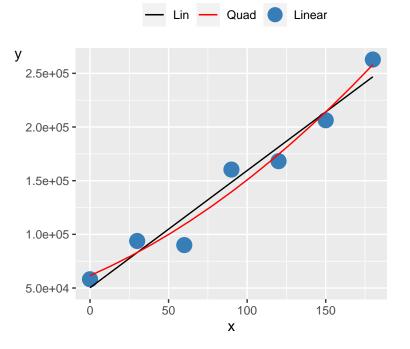
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	81.97
mandel_p_val	0.08
concavity	-18.85
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	5.68

Linear 050

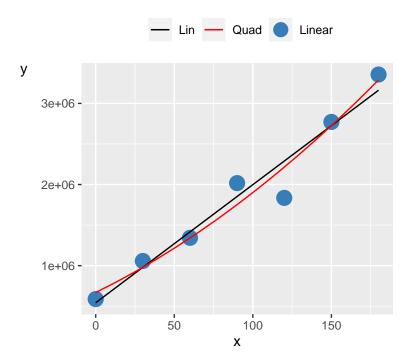


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.95
pra_linear	85.61
mandel_p_val	0.91
concavity	-4.63
r2_linear	0.91
r2_adj_linear	0.89
mandel_stats	0.02

Linear 051

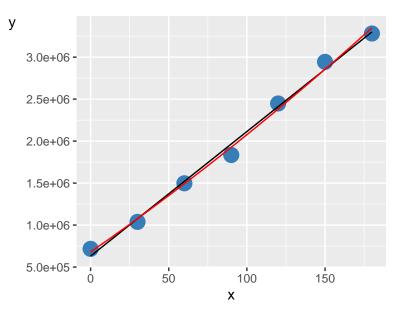


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	81.11
mandel_p_val	0.27
concavity	2.50
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	1.63



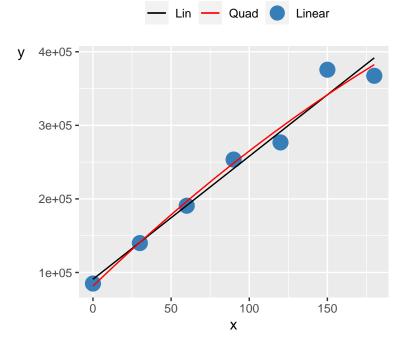
arity
arity





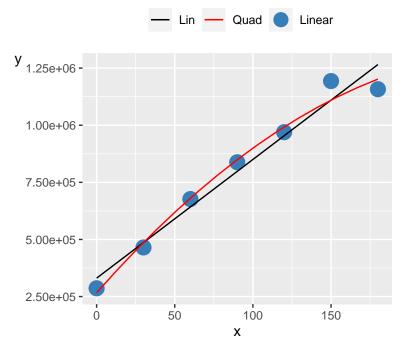
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	1.00
pra_linear	96.48
mandel_p_val	0.35
concavity	10.79
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	1.13

Linear 054

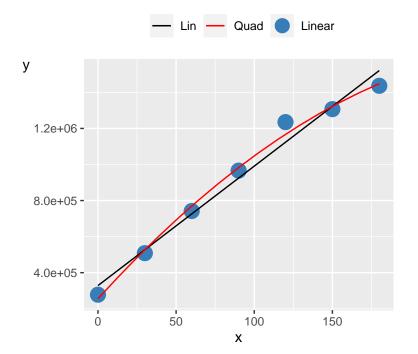


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	91.69
mandel_p_val	0.48
concavity	-2.05
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	0.61

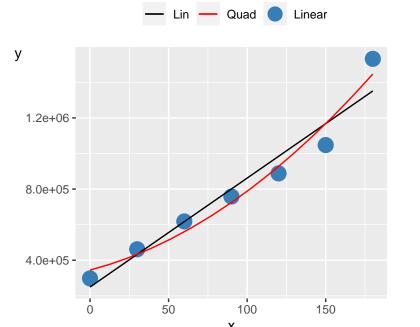
Linear 055



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

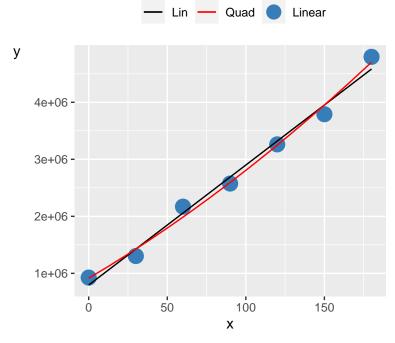


Good Linearity
Good Linearity
0.99
90.69
0.03
-16.18
0.98
0.97
10.35



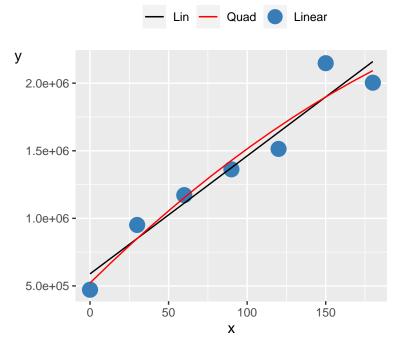
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	86.32
mandel_p_val	0.12
concavity	21.14
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	3.94

Linear 058

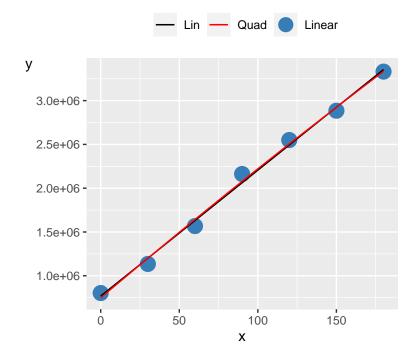


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	94.30
mandel_p_val	0.20
concavity	26.72
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	2.30

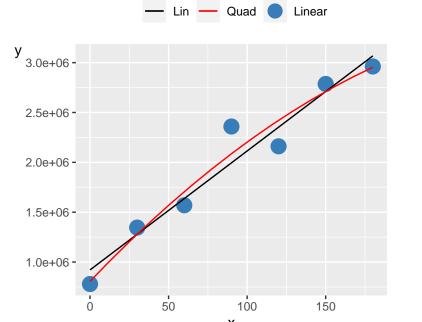
Linear 059



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

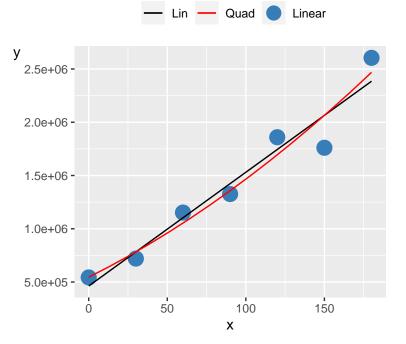


Good Linearity
Good Linearity
1.00
94.97
0.66
-4.39
1.00
0.99
0.22



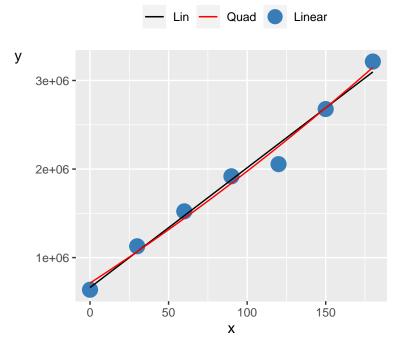
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	85.70
mandel_p_val	0.37
concavity	-25.43
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	1.02

Linear 062

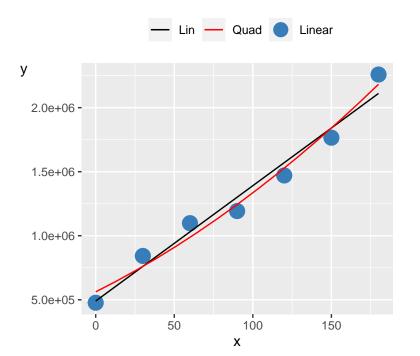


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	89.96
mandel_p_val	0.48
concavity	18.53
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	0.61

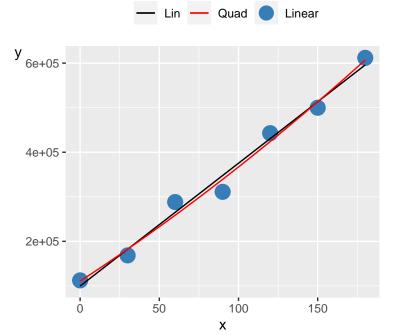
Linear 063



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

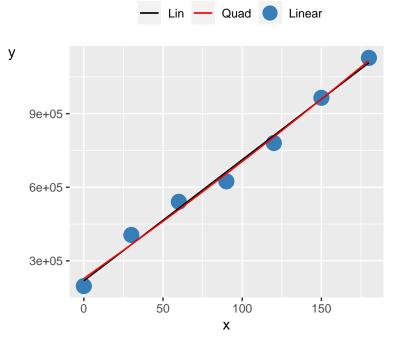


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	87.15
mandel_p_val	0.28
concavity	15.88
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	1.58



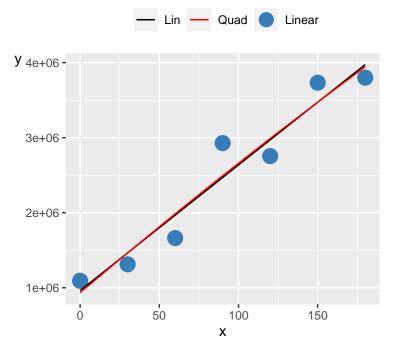
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	92.32
mandel_p_val	0.46
concavity	2.43
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	0.67

Linear 066

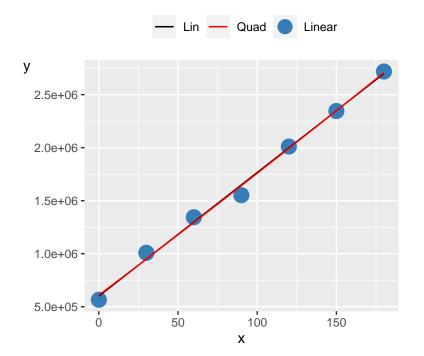


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	1.00
pra_linear	92.81
mandel_p_val	0.64
concavity	2.18
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.25
mander_stats	0.25

Linear 067



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



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

y 2.0e+06 -1.5e+06 -

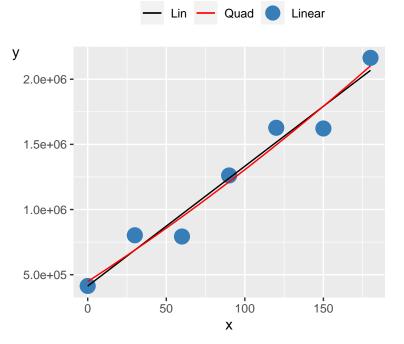
50

100

150

Good Linearity
Good Linearity
0.99
91.72
0.87
-2.28
0.98
0.98
0.03

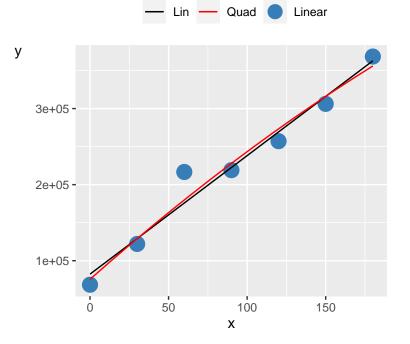
Linear 070



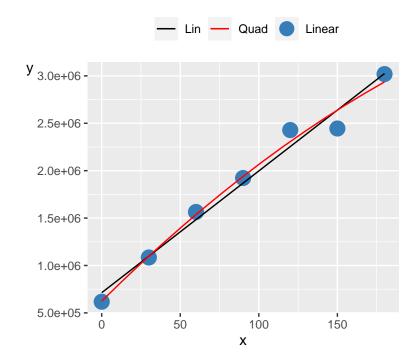
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	82.81
mandel_p_val	0.69
concavity	7.69
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.18

Linear 071

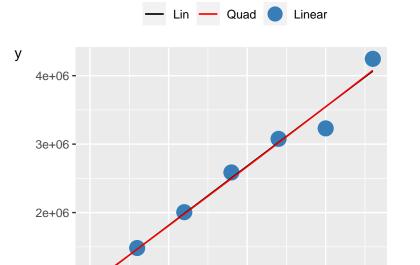
5.0e+05 **-**



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



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



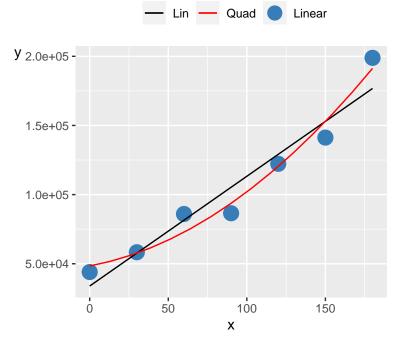
50

100

150

Good Linearity
Good Linearity
0.99
95.53
0.92
2.57
0.98
0.98
0.01

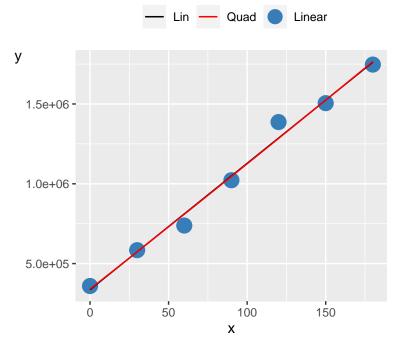
Linear 074



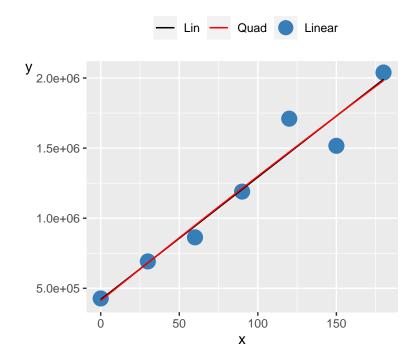
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	84.10
mandel_p_val	0.06
concavity	3.22
r2_linear	0.93
r2_adj_linear	0.92
mandel_stats	6.38

Linear 075

1e+06 **-**

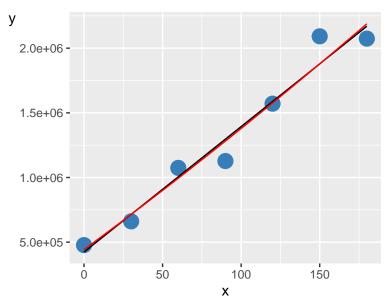


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	93.30
mandel_p_val	0.92
concavity	0.90
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.01



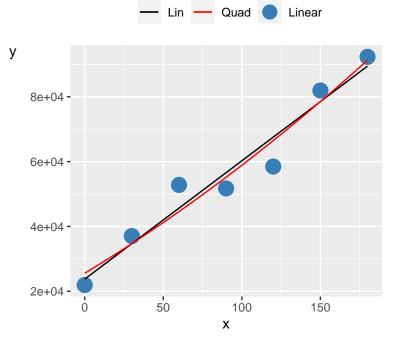
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	89.31
mandel_p_val	0.93
concavity	-1.95
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	9.15e-03





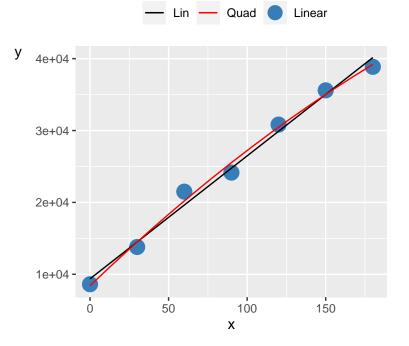
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	90.06
mandel_p_val	0.83
concavity	4.11
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.05

Linear 078

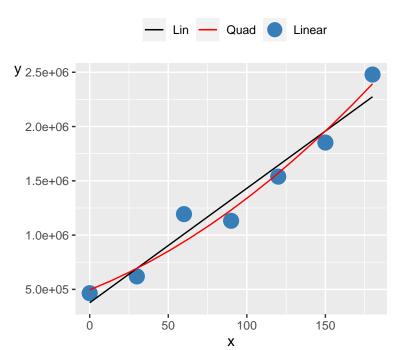


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	84.78
mandel_p_val	0.64
concavity	0.40
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	0.25

Linear 079

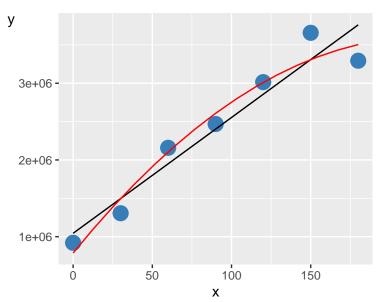


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	90.76
mandel_p_val	0.18
concavity	-0.21
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	2.66



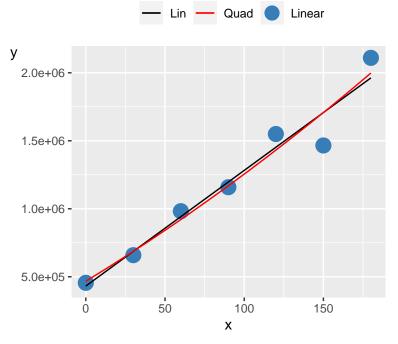
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	86.94
mandel_p_val	0.24
concavity	26.39
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	1.88





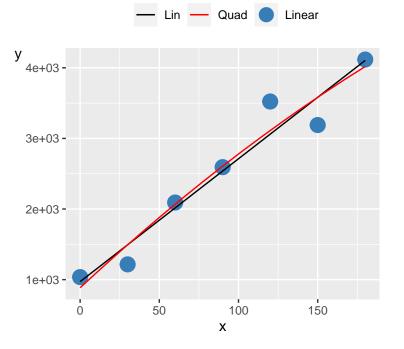
wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.96
pra_linear	78.89
mandel_p_val	0.13
concavity	-57.19
r2_linear	0.92
r2_adj_linear	0.91
mandel_stats	3.66

Linear 082

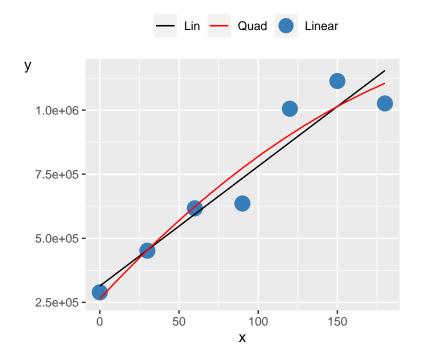


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	90.66
mandel_p_val	0.69
concavity	7.89
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	0.19

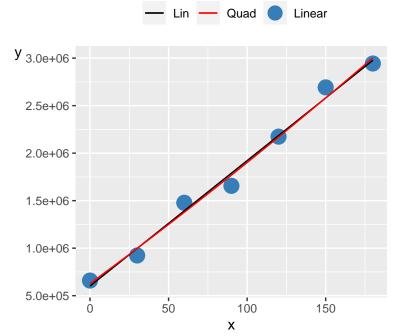
Linear 083



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

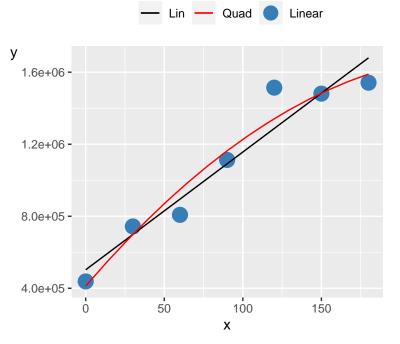


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.95
pra_linear	83.70
mandel_p_val	0.44
concavity	-11.02
r2_linear	0.91
r2_adj_linear	0.89
mandel_stats	0.72



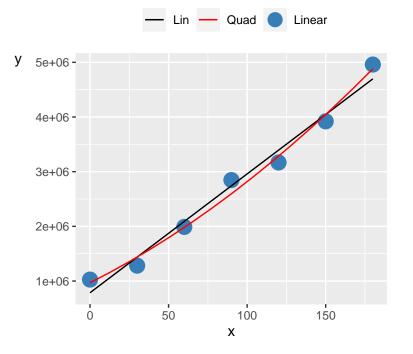
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	93.37
mandel_p_val	0.68
concavity	5.75
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.20

Linear 086

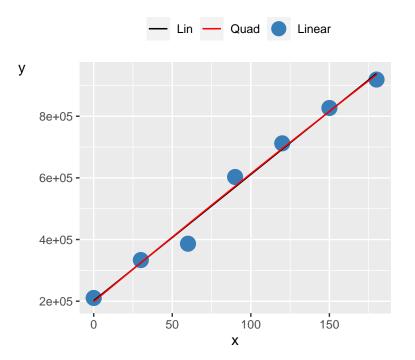


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.96
pra_linear	87.48
mandel_p_val	0.24
concavity	-20.08
r2_linear	0.93
r2_adj_linear	0.91
mandel_stats	1.91

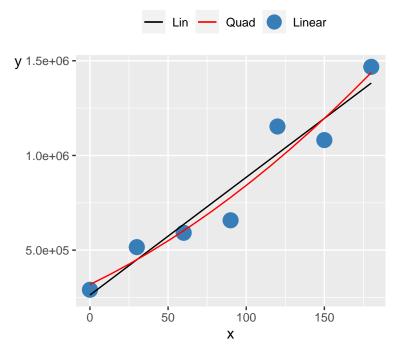
Linear 087



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

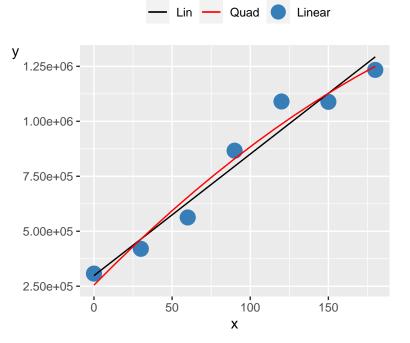


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	91.25
mandel_p_val	0.87
concavity	-0.79
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	0.03



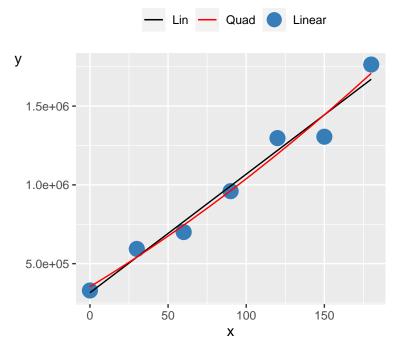
Good Linearity
Good Linearity
0.96
80.40
0.47
12.30
0.93
0.91
0.63

Linear 090

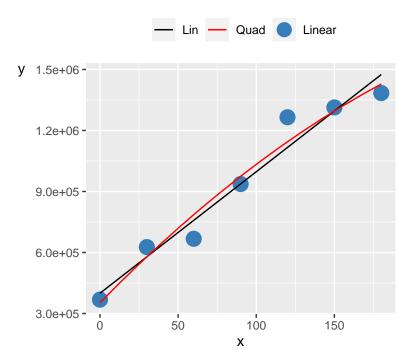


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	85.69
mandel_p_val	0.39
concavity	-9.50
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.91

Linear 091

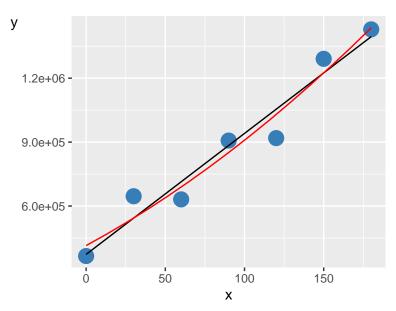


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	88.03
mandel_p_val	0.52
concavity	8.40
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	0.51



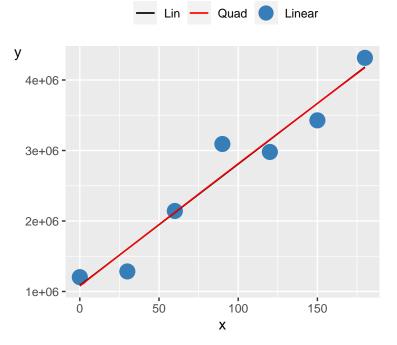
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	86.81
mandel_p_val	0.41
concavity	-10.37
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.84





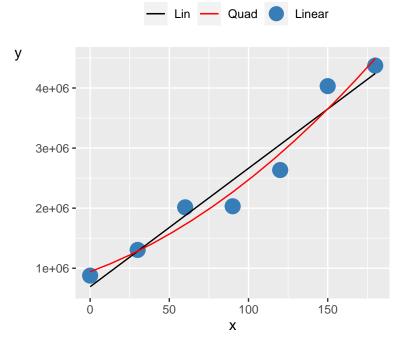
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	80.14
mandel_p_val	0.47
concavity	9.16
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	0.63

Linear 094

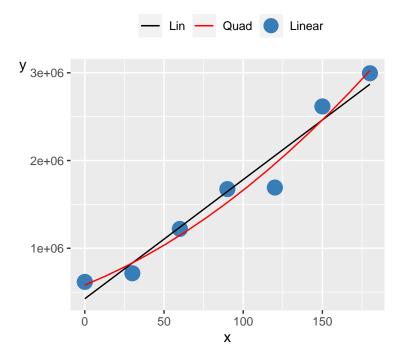


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	83.05
mandel_p_val	0.96
concavity	-1.93
r2_linear	0.95
r2_adj_linear	0.93
mandel_stats	2.36e-03

Linear 095

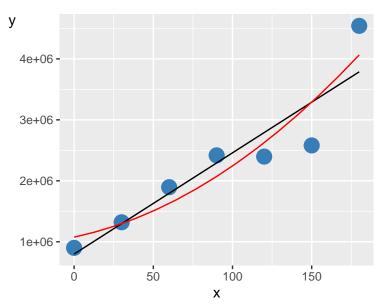


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	84.84
mandel_p_val	0.21
concavity	55.34
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	2.21



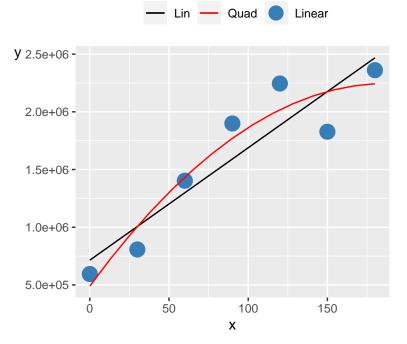
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	92.69
mandel_p_val	0.20
concavity	34.70
r2_linear	0.95
r2_adj_linear	0.95
mandel_stats	2.33

— Lin — Quad Dinear



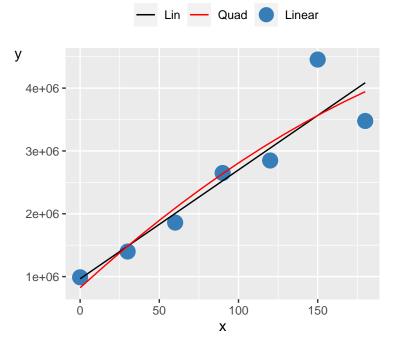
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.92
pra_linear	81.47
mandel_p_val	0.37
concavity	61.65
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	1.03

Linear 098

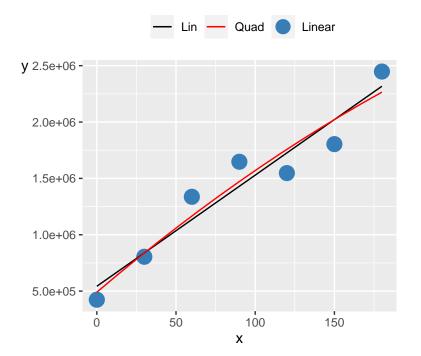


wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.92
pra_linear	65.12
mandel_p_val	0.18
concavity	-49.79
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	2.65

Linear 099

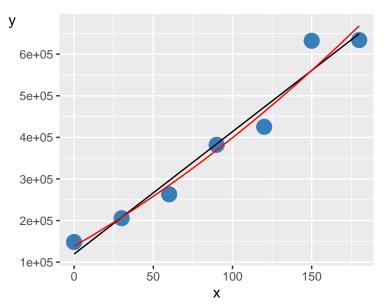


Good Linearity
Good Linearity
0.93
83.84
0.66
-31.55
0.86
0.83
0.23



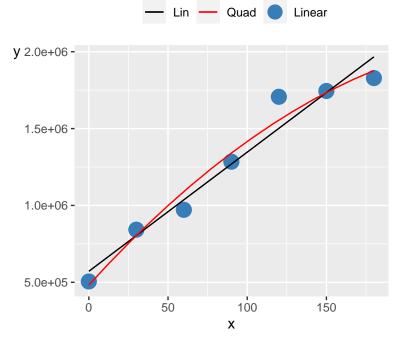
wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.96
pra_linear	77.68
mandel_p_val	0.68
concavity	-11.71
r2_linear	0.92
r2_adj_linear	0.91
mandel_stats	0.20





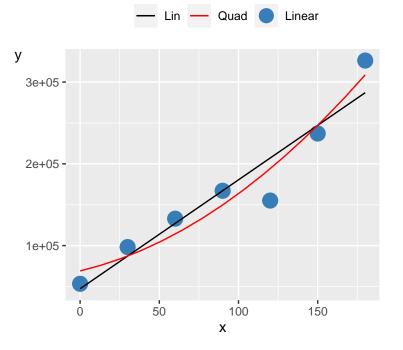
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	89.80
mandel_p_val	0.49
concavity	4.20
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.58

Linear 102

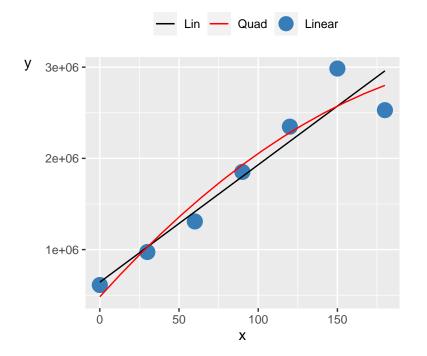


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	90.26
mandel_p_val	0.20
concavity	-19.87
r2_linear	0.95
r2_adj_linear	0.95
mandel_stats	2.40

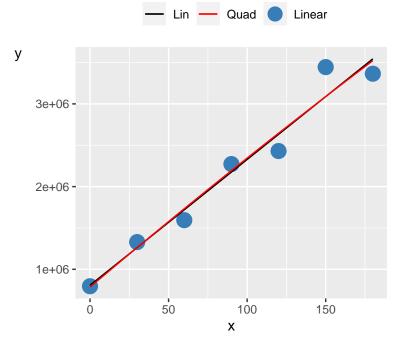
Linear 103



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

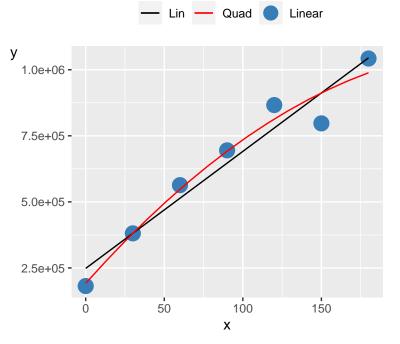


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.96
pra_linear	84.96
mandel_p_val	0.36
concavity	-35.37
r2_linear	0.91
r2_adj_linear	0.90
mandel_stats	1.09



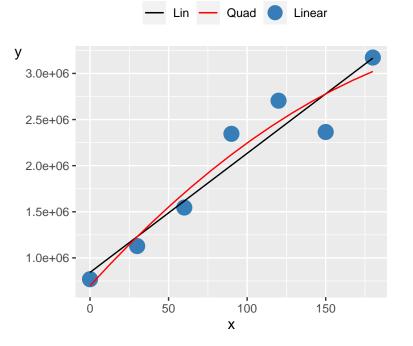
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	88.74
mandel_p_val	0.88
concavity	-4.77
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.03

Linear 106

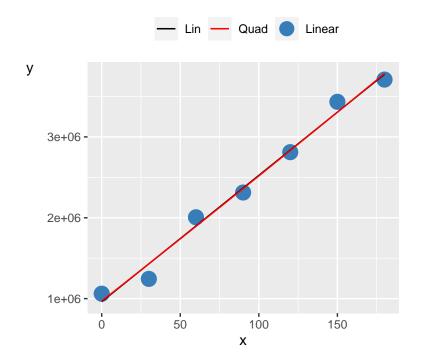


Good Linearity
Good Linearity
0.97
84.77
0.21
-12.55
0.94
0.93
2.22

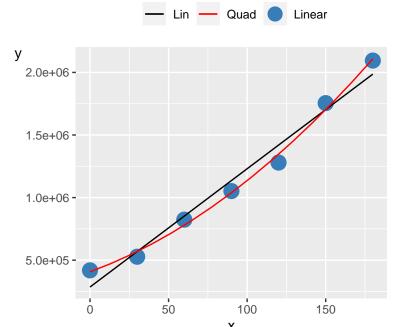
Linear 107



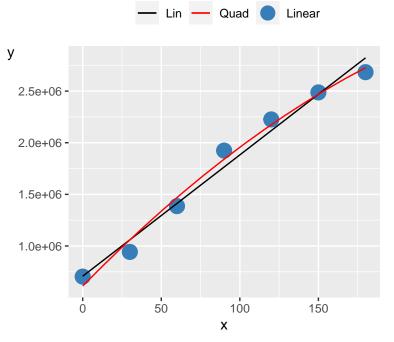
wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.95
pra_linear	78.81
mandel_p_val	0.41
concavity	-32.09
r2_linear	0.91
r2_adj_linear	0.89
mandel_stats	0.83



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

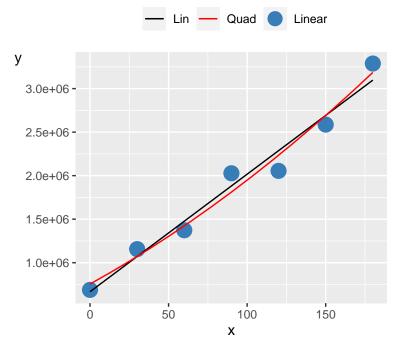


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	92.98
mandel_p_val	0.01
concavity	27.11
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	17.69



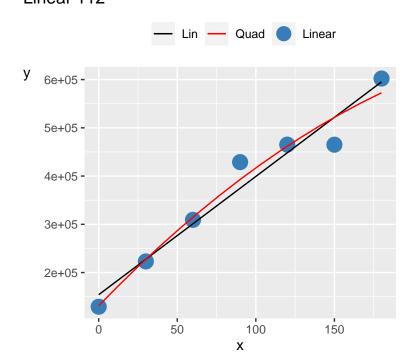
Good Linearity
Good Linearity
0.99
88.62
0.16
-21.14
0.98
0.98
2.99

Linear 111

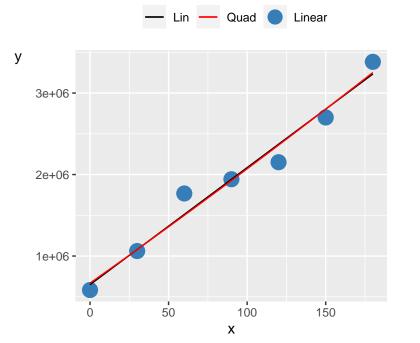


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	87.55
mandel_p_val	0.39
concavity	19.63
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	0.91

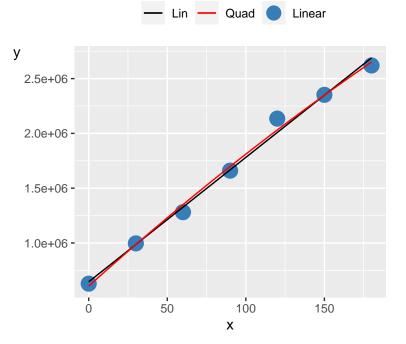
Linear 112



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

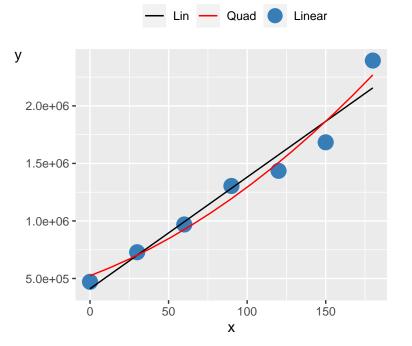


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	88.64
mandel_p_val	0.87
concavity	3.99
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	0.03



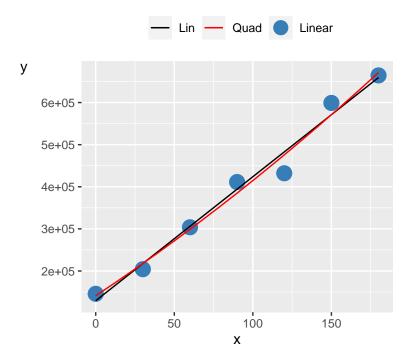
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	1.00
pra_linear	96.28
mandel_p_val	0.36
concavity	-8.55
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	1.07

Linear 115



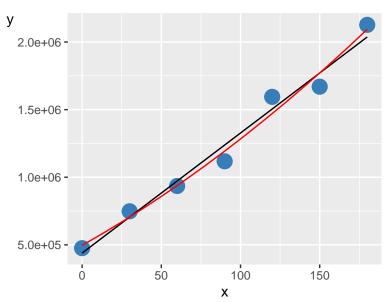
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	89.61
mandel_p_val	0.20
concavity	25.07
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	2.39
-	

Linear 116

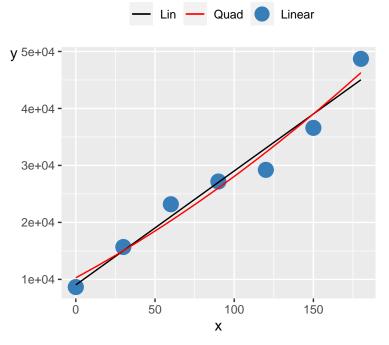


od Linearity
od Linearity
0.99
94.57
0.51
2.63
0.98
0.98
0.52



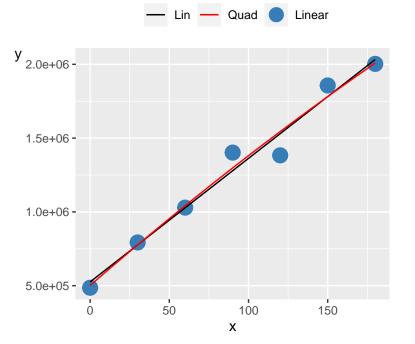


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	89.60
mandel_p_val	0.33
concavity	12.60
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	1.25



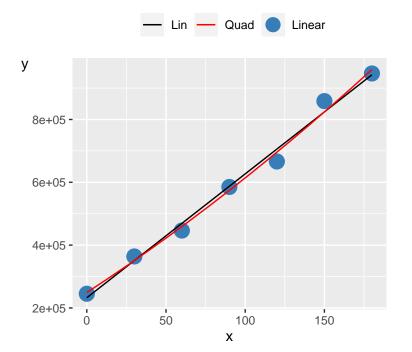
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	90.22
mandel_p_val	0.48
concavity	0.28
r2_linear	0.96
r2_adj_linear	0.96
mandel_stats	0.61

Linear 119

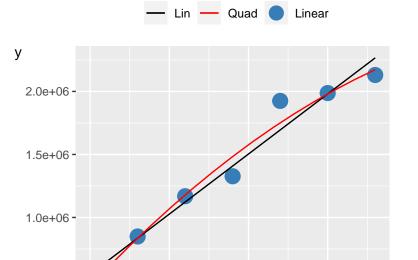


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	92.30
mandel_p_val	0.70
concavity	-5.28
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	0.18

Linear 120



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



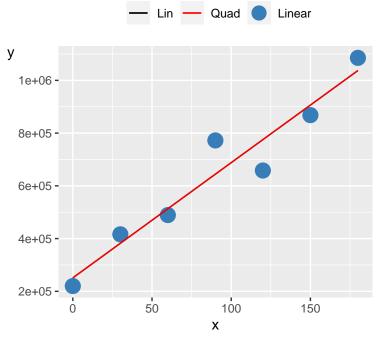
100

50

150

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

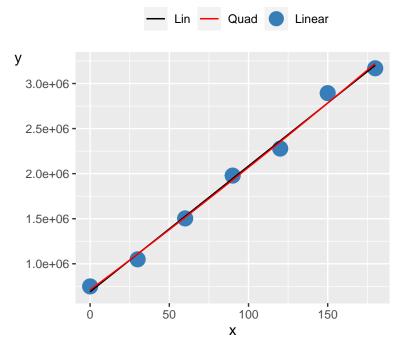
Linear 122



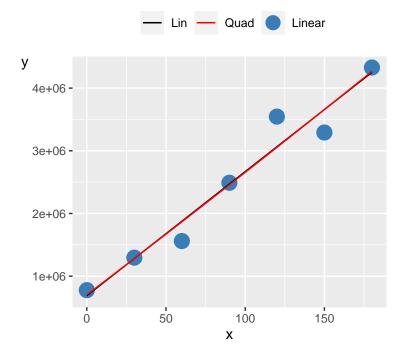
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.96
pra_linear	84.13
mandel_p_val	1.00
concavity	-0.05
r2_linear	0.93
r2_adj_linear	0.92
mandel_stats	1.82e-05
pra_linear mandel_p_val concavity r2_linear r2_adj_linear	84.13 1.00 -0.05 0.93 0.92

Linear 123

5.0e+05 **-**

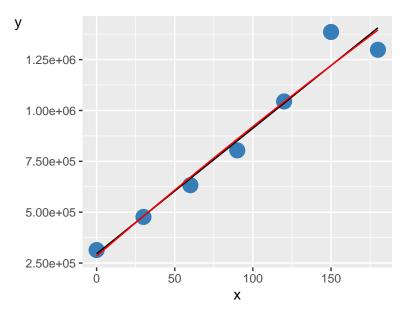


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	1.00
pra_linear	96.62
mandel_p_val	0.69
concavity	4.39
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.19



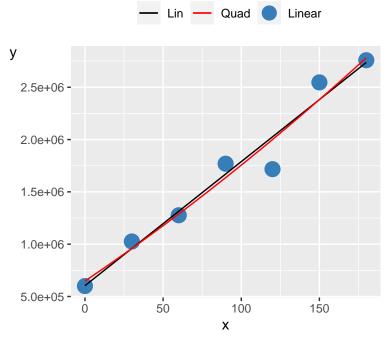
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	88.29
mandel_p_val	0.94
concavity	3.31
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	6.22e-03





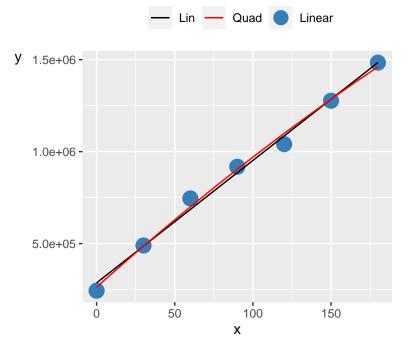
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	92.20
mandel_p_val	0.85
concavity	-2.44
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.04

Linear 126

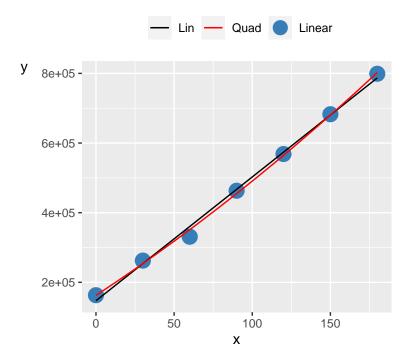


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	89.17
mandel_p_val	0.68
concavity	9.71
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.19

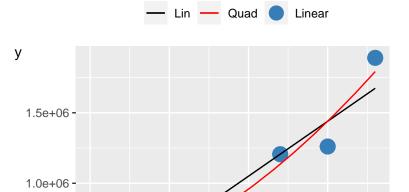
Linear 127



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



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



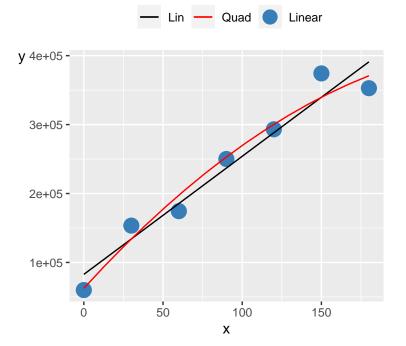
50

100

150

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

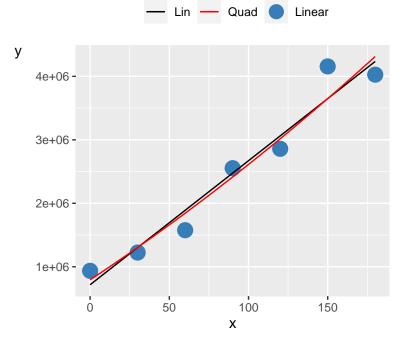
Linear 130



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

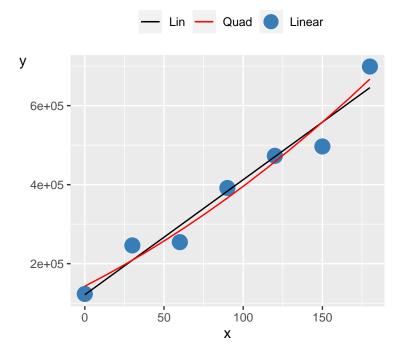
Linear 131

5.0e+05 -

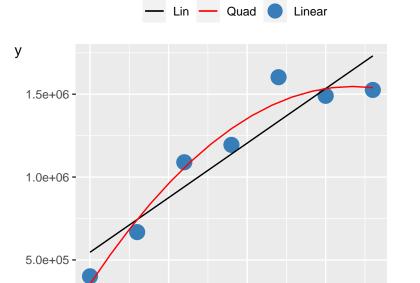


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	89.21
mandel_p_val	0.70
concavity	17.13
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	0.17

Linear 132



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

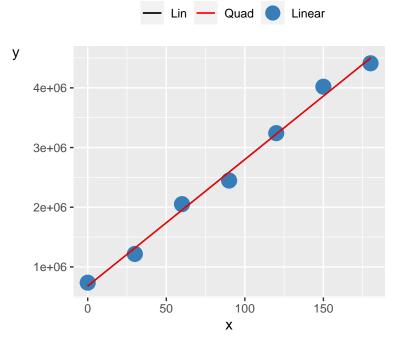


100

150

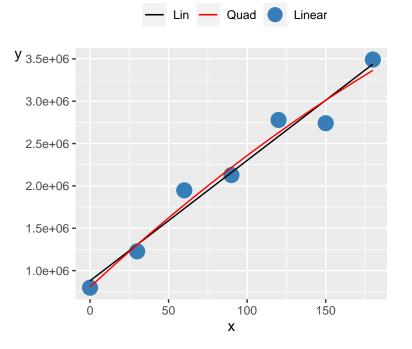
50

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



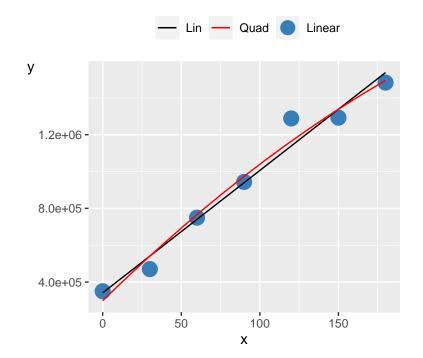
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	1.00
pra_linear	94.37
mandel_p_val	0.96
concavity	0.94
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	3.16e-03

Linear 135



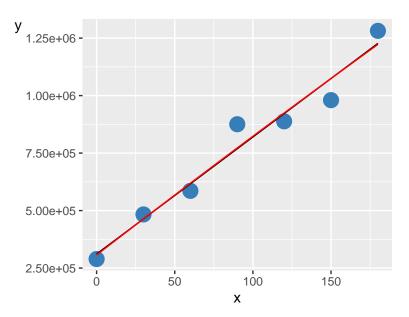
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	85.70
mandel_p_val	0.53
concavity	-16.44
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	0.47

Linear 136

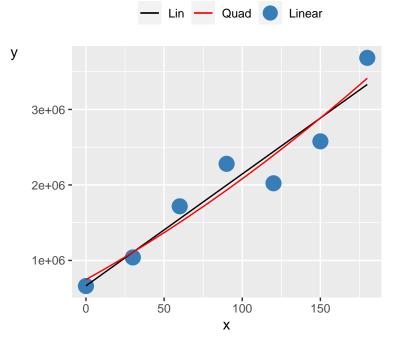


Good Linearity
Good Linearity
0.99
89.21
0.39
-9.56
0.97
0.97
0.95



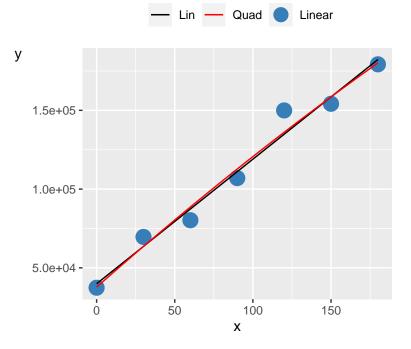


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	89.19
mandel_p_val	0.93
concavity	-0.91
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	8.72e-03



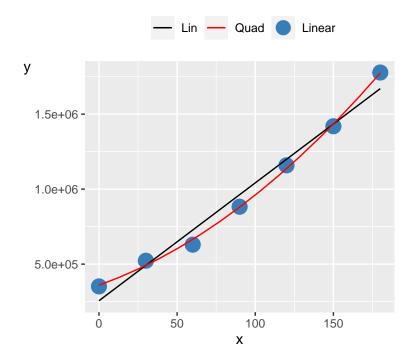
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.96
pra_linear	82.31
mandel_p_val	0.69
concavity	18.33
r2_linear	0.92
r2_adj_linear	0.90
mandel_stats	0.19

Linear 139



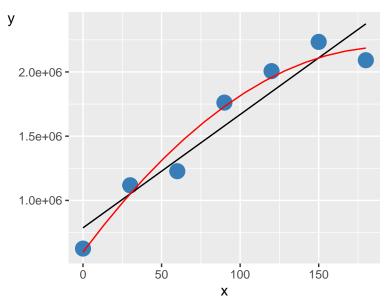
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	89.25
mandel_p_val	0.70
concavity	-0.47
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	0.17

Linear 140

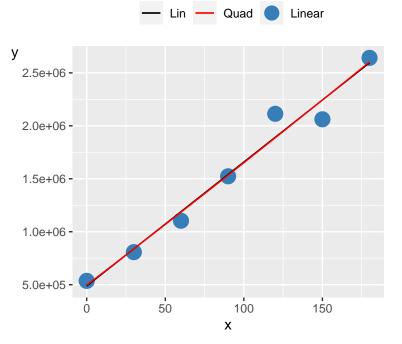


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	89.14
mandel_p_val	2.24e-03
concavity	23.12
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	48.39



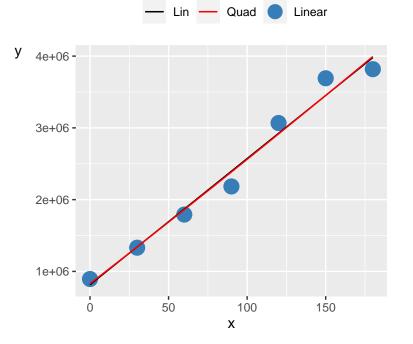


Good Linearity
Good Linearity
0.95
80.36
0.06
-41.86
0.91
0.89
6.51



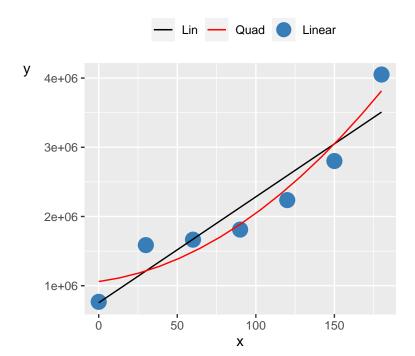
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	93.84
mandel_p_val	0.92
concavity	1.89
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	0.01

Linear 143

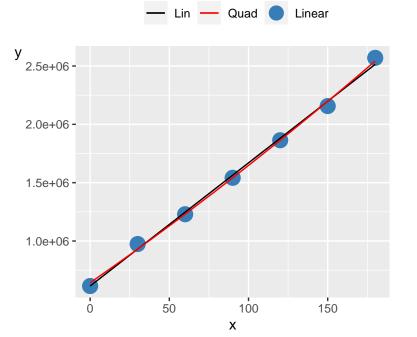


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	92.64
mandel_p_val	0.90
concavity	3.25
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	0.02

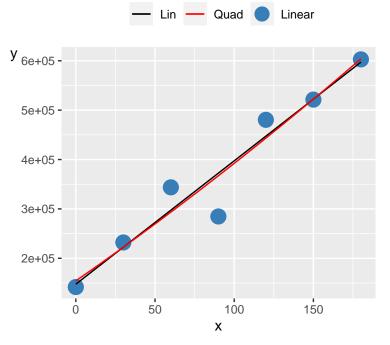
Linear 144



wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.94
pra_linear	74.16
mandel_p_val	0.15
concavity	67.99
r2_linear	0.89
r2_adj_linear	0.87
mandel_stats	3.08

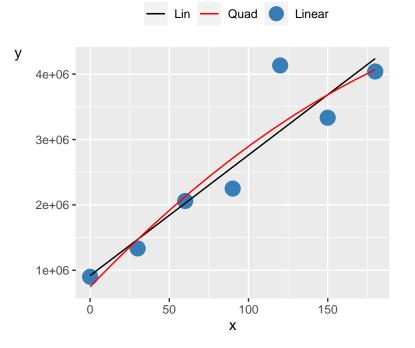


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	1.00
pra_linear	95.71
mandel_p_val	0.22
concavity	6.26
r2_linear	1.00
r2_adj_linear	1.00
mandel_stats	2.09



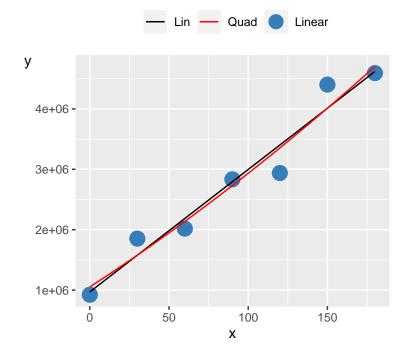
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	84.95
mandel_p_val	0.83
concavity	1.48
r2_linear	0.93
r2_adj_linear	0.92
mandel_stats	0.05

Linear 147



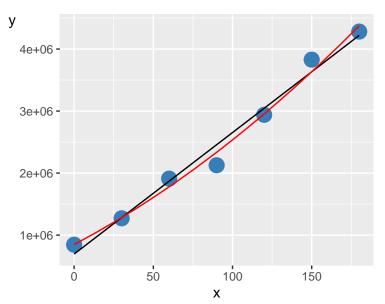
Good Linearity
Good Linearity
0.93
81.02
0.60
-37.90
0.87
0.84
0.33

Linear 148

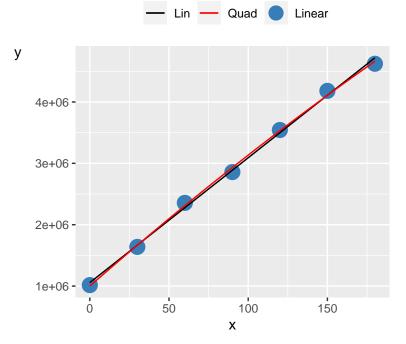


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	84.82
mandel_p_val	0.68
concavity	18.23
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.20

— Lin — Quad Linear

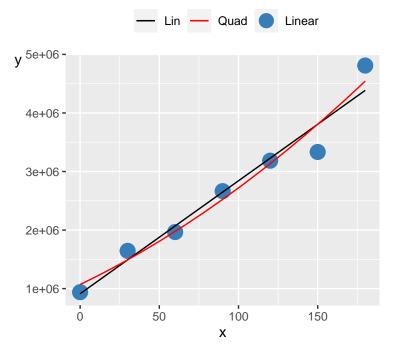


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	91.85
mandel_p_val	0.16
concavity	34.08
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	2.92



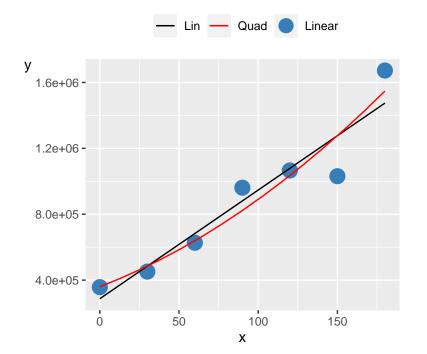
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	1.00
pra_linear	96.16
mandel_p_val	0.18
concavity	-12.38
r2_linear	1.00
r2_adj_linear	1.00
mandel_stats	2.66

Linear 151

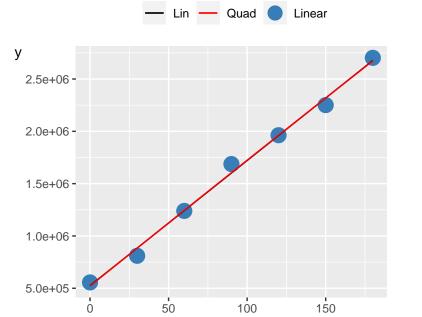


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	88.59
mandel_p_val	0.39
concavity	34.81
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.92

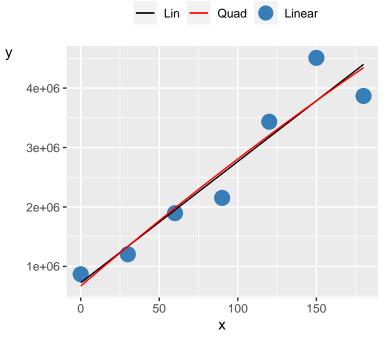
Linear 152



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

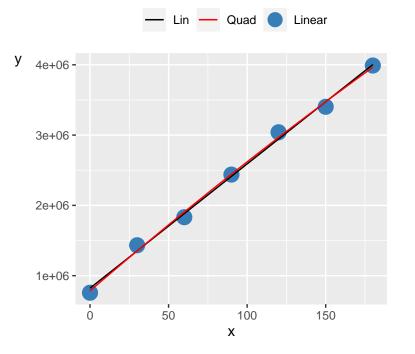


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	1.00
pra_linear	95.06
mandel_p_val	0.92
concavity	-0.85
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.01



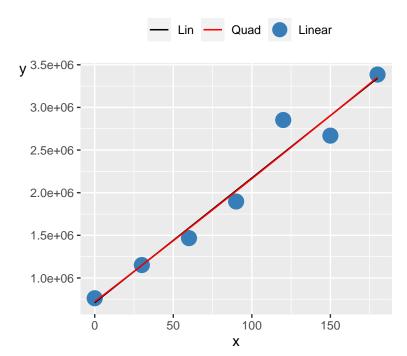
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.95
pra_linear	87.74
mandel_p_val	0.86
concavity	-12.14
r2_linear	0.91
r2_adj_linear	0.89
mandel_stats	0.04

Linear 155



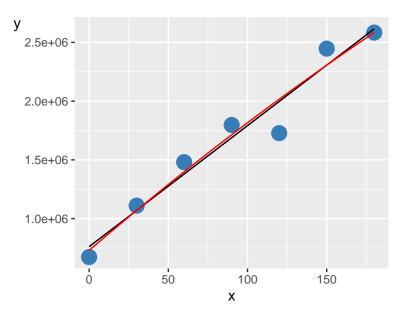
earity
earity
5
8

Linear 156

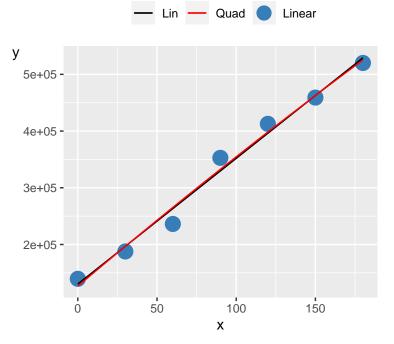


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	89.81
mandel_p_val	0.94
concavity	2.57
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	7.47e-03



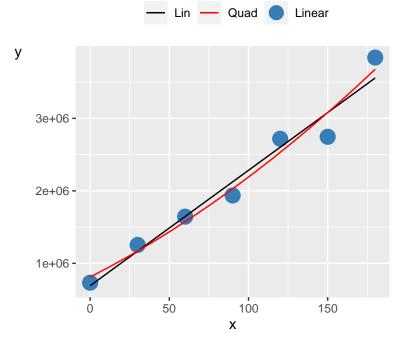


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	89.87
mandel_p_val	0.76
concavity	-7.01
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.11



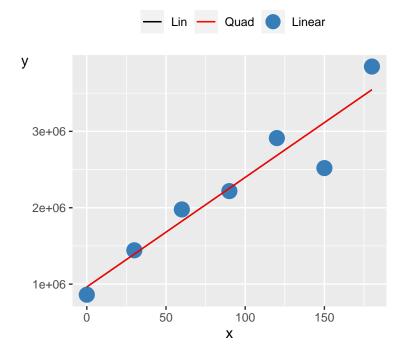
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	92.65
mandel_p_val	0.77
concavity	-0.79
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	0.10

Linear 159



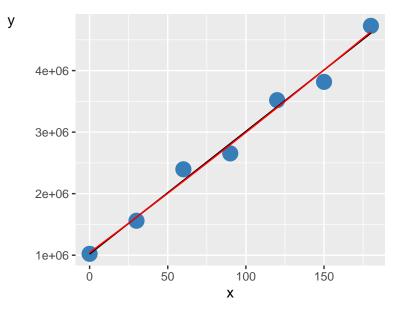
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	88.95
mandel_p_val	0.38
concavity	26.77
r2_linear	0.96
r2_adj_linear	0.96
mandel_stats	0.98

Linear 160



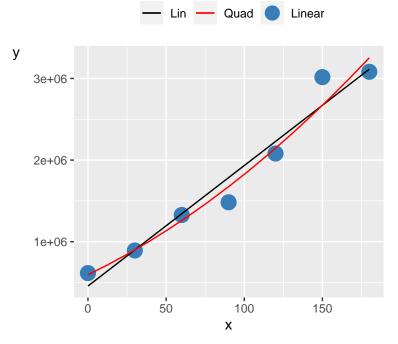
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.95
pra_linear	86.96
mandel_p_val	1.00
concavity	0.09
r2_linear	0.91
r2_adj_linear	0.89
mandel_stats	4.28e-06

— Lin — Quad Dinear



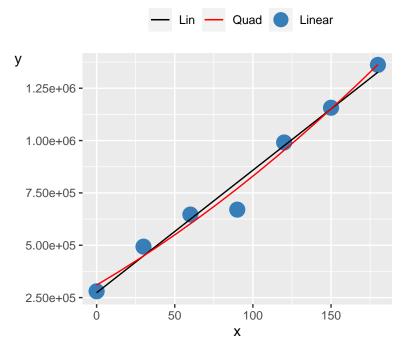
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	92.08
mandel_p_val	0.82
concavity	5.06
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.06

Linear 162

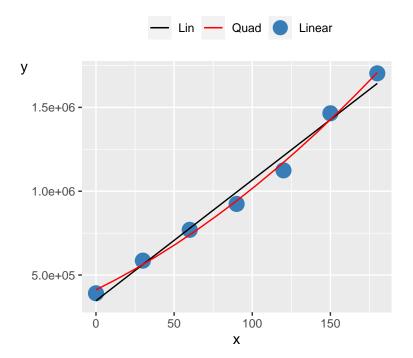


Good Linearity
Good Linearity
0.98
88.47
0.31
30.82
0.95
0.95
1.33

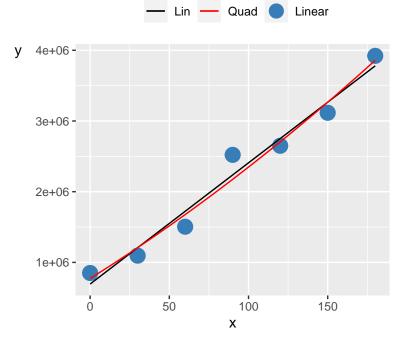
Linear 163



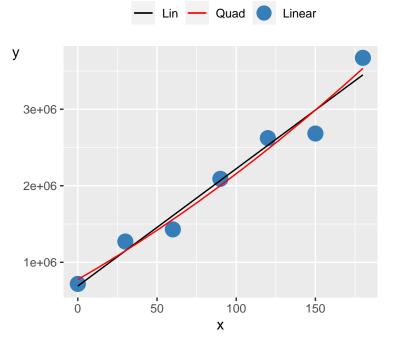
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	89.19
mandel_p_val	0.35
concavity	8.13
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	1.10



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

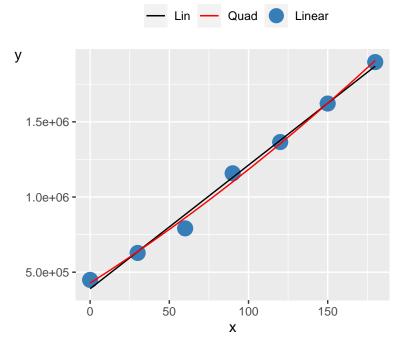


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	92.00
mandel_p_val	0.55
concavity	17.34
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	0.41



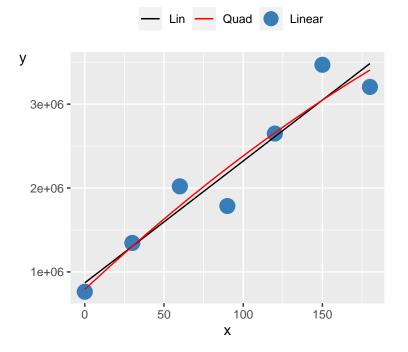
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	87.30
mandel_p_val	0.50
concavity	18.85
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	0.55

Linear 167

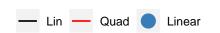


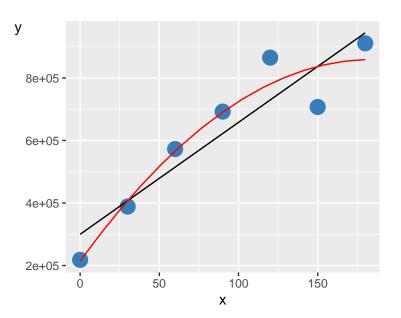
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	1.00
pra_linear	94.70
mandel_p_val	0.22
concavity	8.33
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	2.12

Linear 168



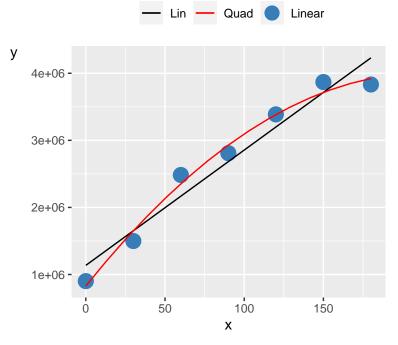
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.96
pra_linear	83.10
mandel_p_val	0.70
concavity	-17.28
r2_linear	0.91
r2_adj_linear	0.90
mandel_stats	0.17





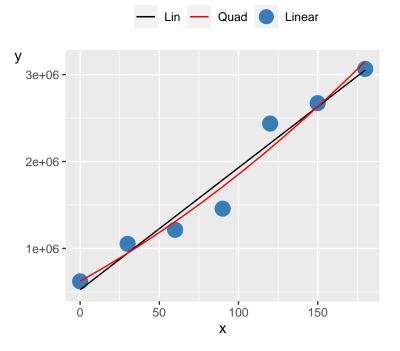
wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.93
pra_linear	71.34
mandel_p_val	0.13
concavity	-19.02
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	3.64

Linear 170

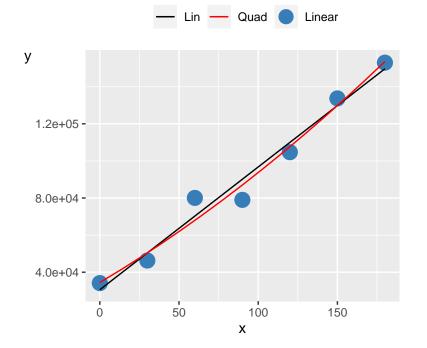


wf1_group	Poor Linearity
wf2_group	Saturation
r_corr	0.97
pra_linear	79.83
mandel_p_val	0.02
concavity	-68.48
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	13.81

Linear 171

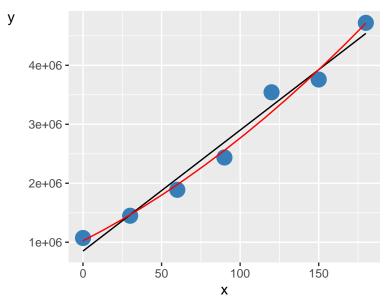


Good Linearity
Good Linearity
0.98
85.09
0.44
21.81
0.96
0.95
0.74

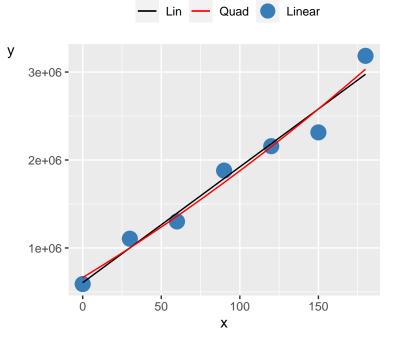


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	89.36
mandel_p_val	0.42
concavity	0.86
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	0.80



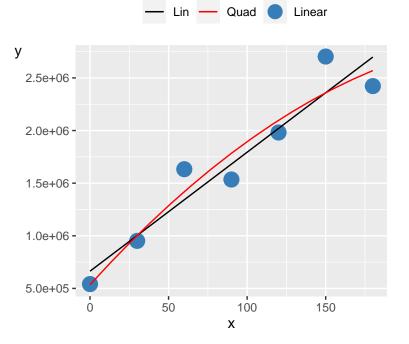


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	90.89
mandel_p_val	0.19
concavity	38.58
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	2.45



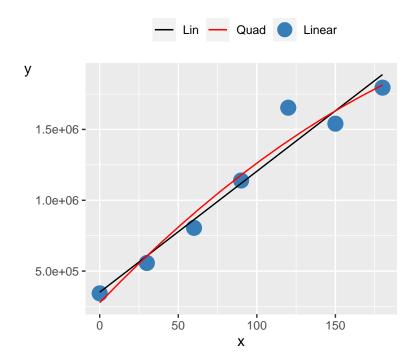
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	88.55
mandel_p_val	0.59
concavity	12.92
r2_linear	0.97
r2_adj_linear	0.96
mandel_stats	0.34

Linear 175

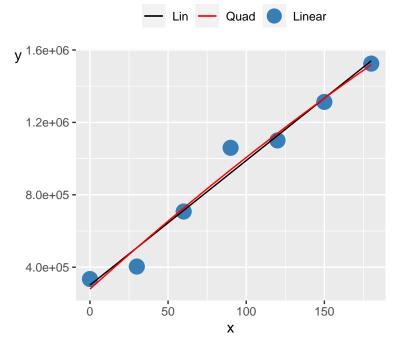


wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.95
pra_linear	77.11
mandel_p_val	0.41
concavity	-28.60
r2_linear	0.91
r2_adj_linear	0.89
mandel_stats	0.84

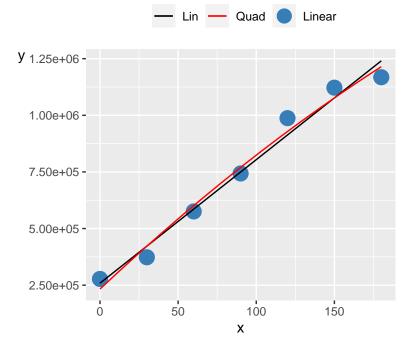
Linear 176



Good Linearity
Good Linearity
0.97
87.30
0.40
-16.46
0.95
0.94
0.90

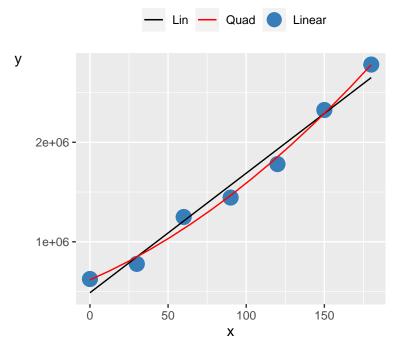


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	88.20
mandel_p_val	0.68
concavity	-4.82
r2_linear	0.97
r2_adj_linear	0.97
mandel_stats	0.20



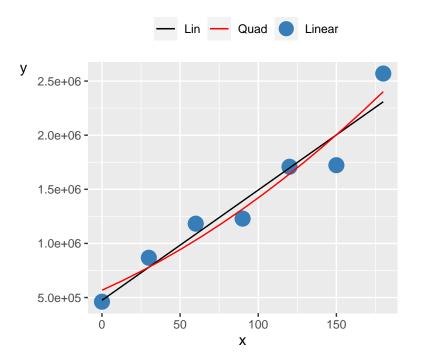
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	92.19
mandel_p_val	0.46
concavity	-5.73
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	0.66

Linear 179

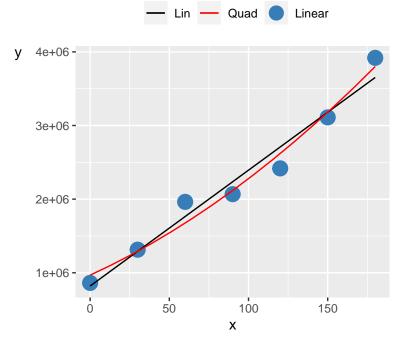


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	93.32
mandel_p_val	0.04
concavity	28.67
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	8.71

Linear 180

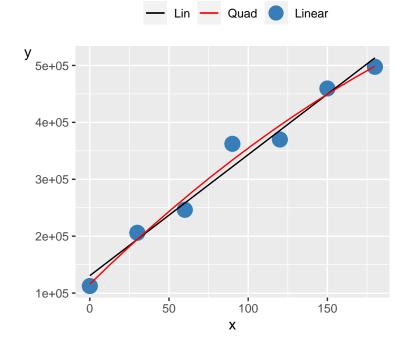


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	84.51
mandel_p_val	0.44
concavity	20.71
r2_linear	0.93
r2_adj_linear	0.92
mandel_stats	0.72



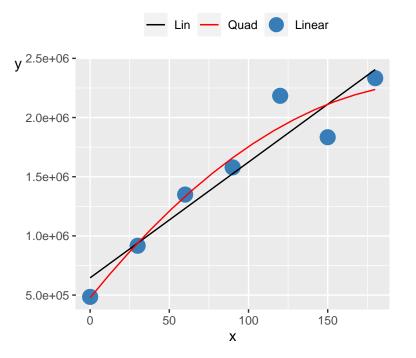
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	88.19
mandel_p_val	0.24
concavity	32.96
r2_linear	0.96
r2_adj_linear	0.96
mandel_stats	1.89

Linear 182

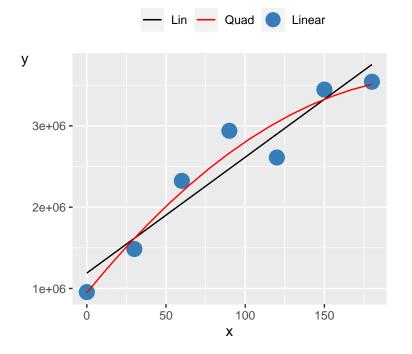


Good Linearity
Good Linearity
0.99
91.42
0.30
-3.28
0.98
0.97
1.40

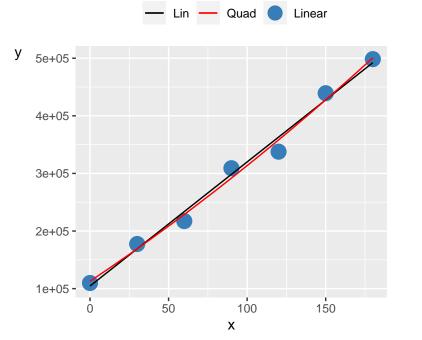
Linear 183



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

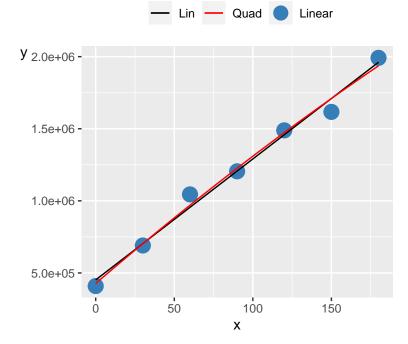


wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.95
pra_linear	72.18
mandel_p_val	0.19
concavity	-53.77
r2_linear	0.91
r2_adj_linear	0.89
mandel_stats	2.51



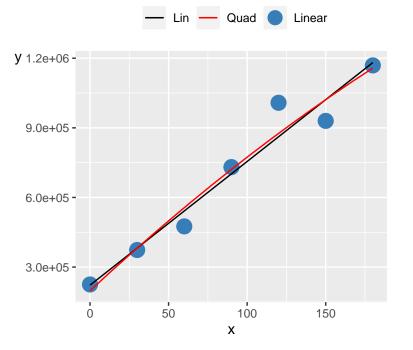
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	91.89
mandel_p_val	0.40
concavity	1.85
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.88

Linear 186

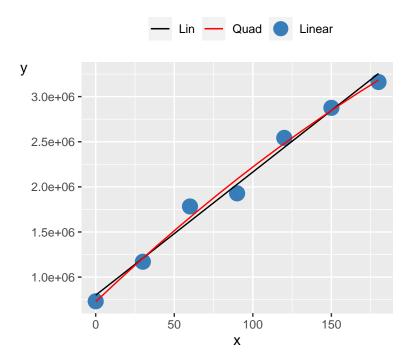


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	92.28
mandel_p_val	0.54
concavity	-5.49
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.44

Linear 187

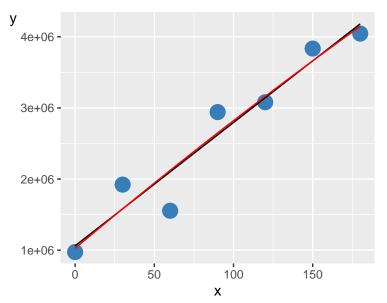


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	89.00
mandel_p_val	0.66
concavity	-5.32
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	0.23

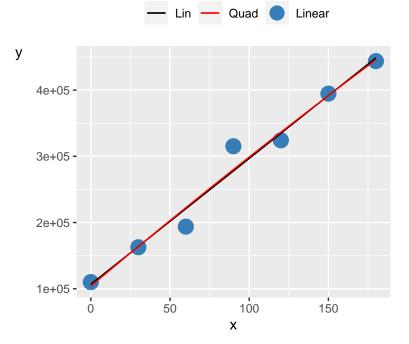


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	90.13
mandel_p_val	0.28
concavity	-16.13
r2_linear	0.99
r2_adj_linear	0.98
mandel_stats	1.53

— Lin — Quad Linear

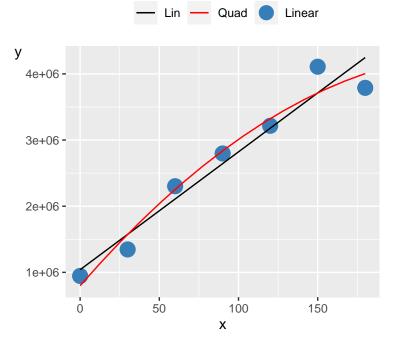


wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.96
pra_linear	75.23
mandel_p_val	0.88
concavity	-7.60
r2_linear	0.93
r2_adj_linear	0.91
mandel_stats	0.03



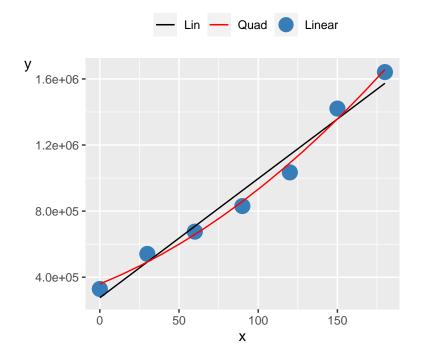
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	91.14
mandel_p_val	0.84
concavity	-0.61
r2_linear	0.98
r2_adj_linear	0.97
mandel_stats	0.04
r_corr pra_linear mandel_p_val concavity r2_linear r2_adj_linear	0.99 91.14 0.84 -0.61 0.98 0.97

Linear 191

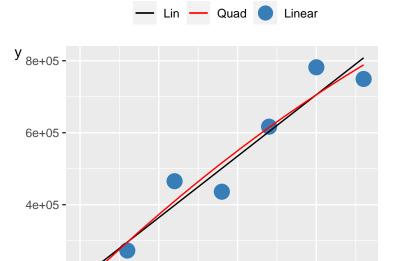


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	81.61
mandel_p_val	0.18
concavity	-53.81
r2_linear	0.94
r2_adj_linear	0.93
mandel_stats	2.69

Linear 192



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



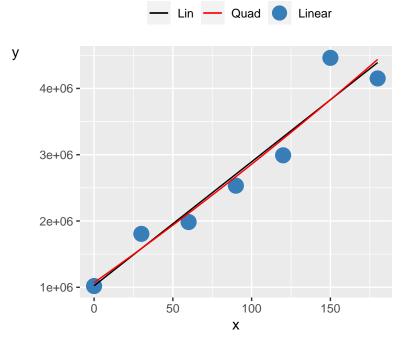
100

50

150

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

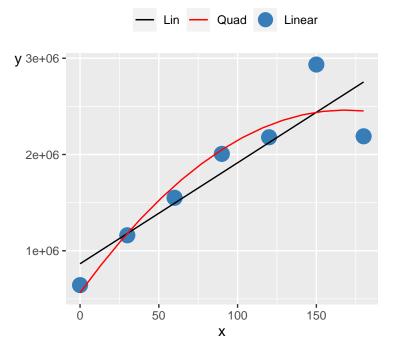
Linear 194



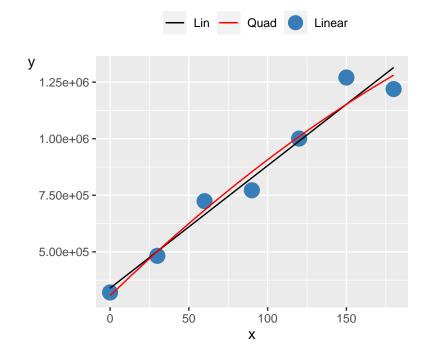
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	82.32
mandel_p_val	0.84
concavity	10.50
r2_linear	0.93
r2_adj_linear	0.92
mandel_stats	0.05

Linear 195

2e+05 **-**

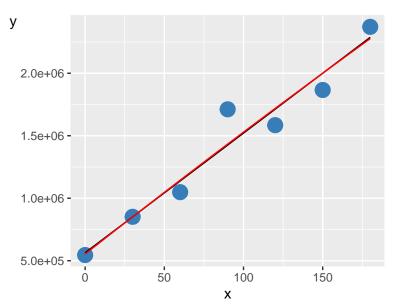


wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.90
pra_linear	73.32
mandel_p_val	0.14
concavity	-66.84
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	3.42



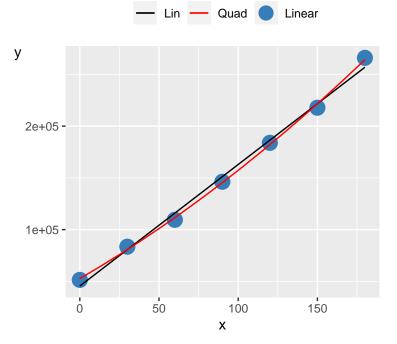
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.98
pra_linear	87.47
mandel_p_val	0.49
concavity	-7.45
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	0.57



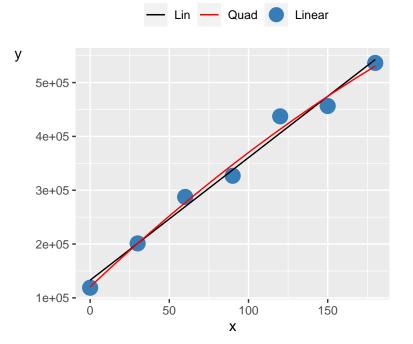


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.97
pra_linear	86.58
mandel_p_val	0.93
concavity	-2.15
r2_linear	0.95
r2_adj_linear	0.94
mandel_stats	9.56e-03

Linear 198

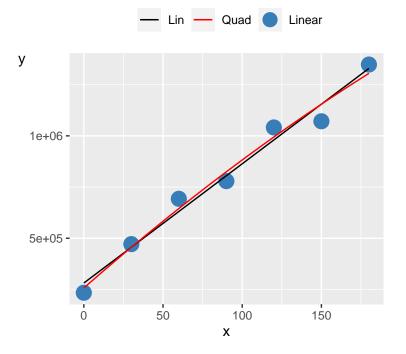


Good Linearity
Good Linearity
1.00
94.34
0.01
1.61
0.99
0.99
19.62



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





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