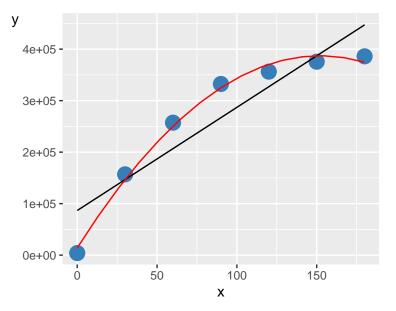
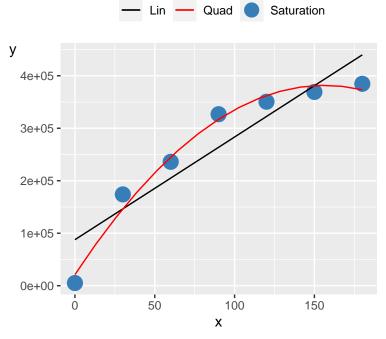
— Lin — Quad Saturation



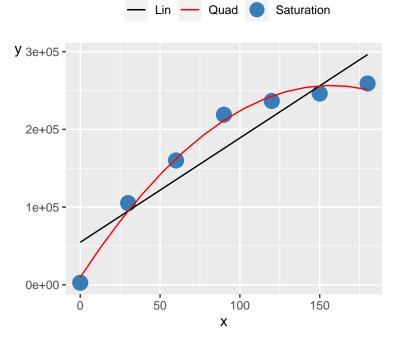
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.81
mandel_stats	92.05
mandel_p_val	6.60e-04
pra_linear	70.55
concavity	-16.13

Saturation 002

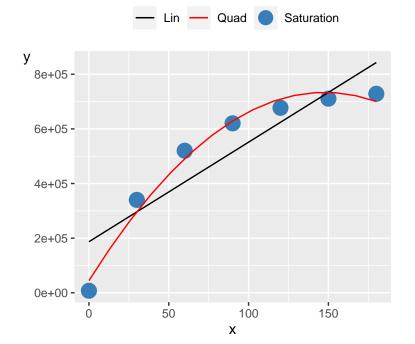


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	36.95
mandel_p_val	3.70e-03
pra_linear	78.17
concavity	-14.78

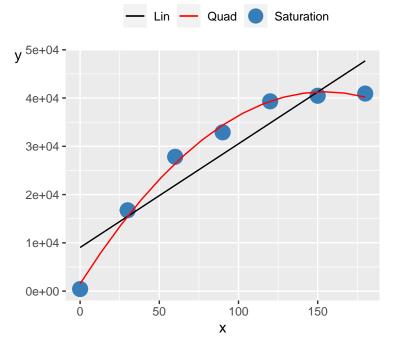
Saturation 003



r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	66.56
mandel_p_val	1.23e-03
pra_linear	76.09
concavity	-10.01

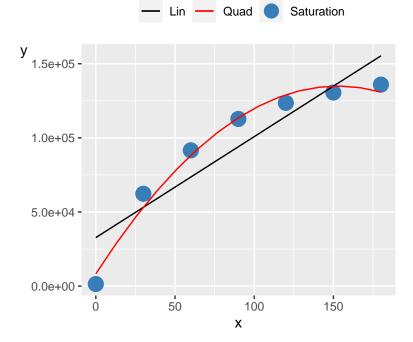


r_corr	0.90
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	41.50
mandel_p_val	2.99e-03
pra_linear	70.52
concavity	-31.65



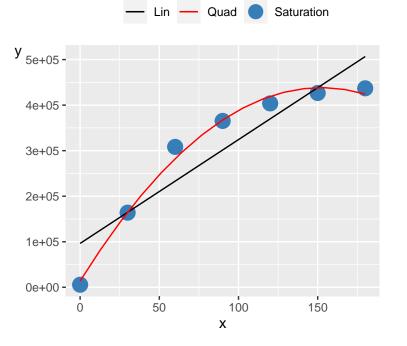
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	93.57
mandel_p_val	6.39e-04
pra_linear	72.23
concavity	-1.67

Saturation 006

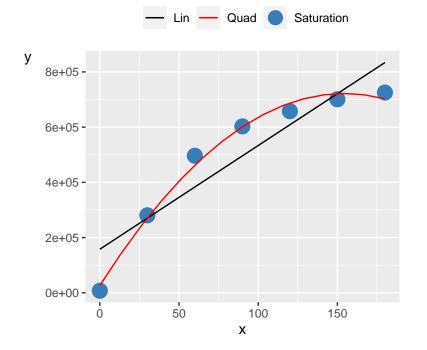


r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	36.82
mandel_p_val	3.72e-03
pra_linear	76.29
concavity	-5.42

Saturation 007

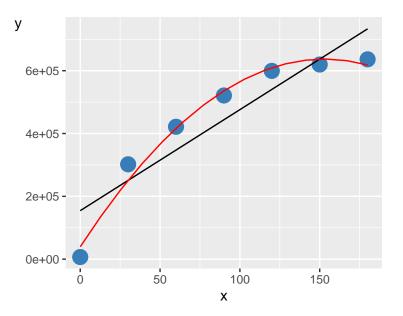


r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	71.88
mandel_p_val	1.06e-03
pra_linear	65.32
concavity	-18.32



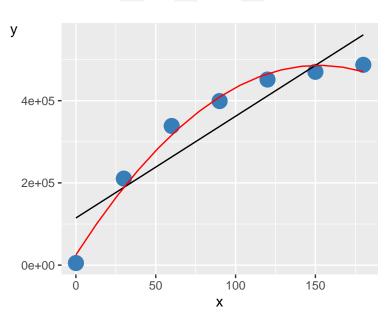
0.92
0.85
0.82
67.19
1.21e-03
69.06
-29.22

— Lin — Quad Saturation



r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	38.36
mandel_p_val	3.45e-03
pra_linear	79.25
concavity	-25.56

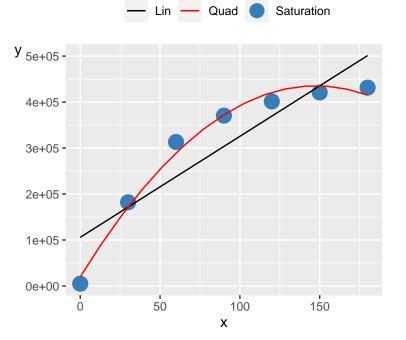
Saturation 010



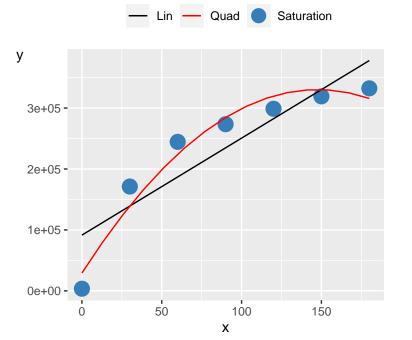
— Lin — Quad Saturation

r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	50.12
mandel_p_val	2.10e-03
pra_linear	71.71
concavity	-19.90

Saturation 011

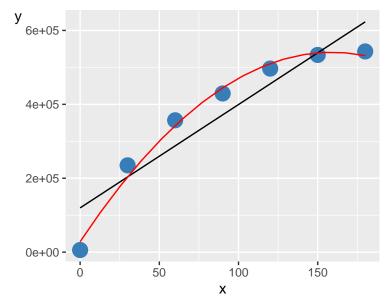


r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	56.40
mandel_p_val	1.68e-03
pra_linear	64.60
concavity	-19.12



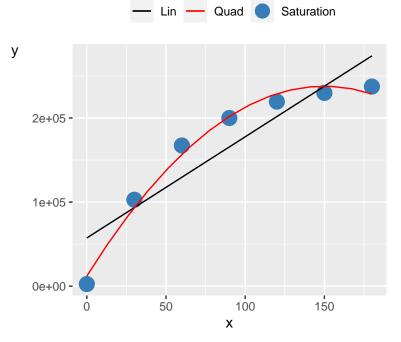
r_corr	0.89
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	17.04
mandel_p_val	0.01
pra_linear	74.83
concavity	-13.82

— Lin — Quad Saturation



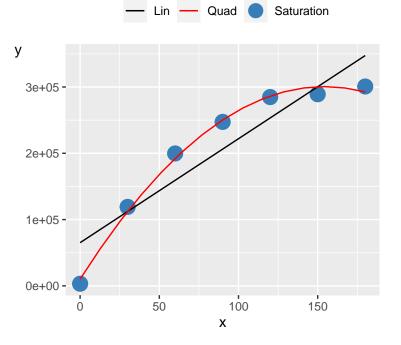
r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	49.33
mandel_p_val	2.16e-03
pra_linear	78.36
concavity	-20.30

Saturation 014

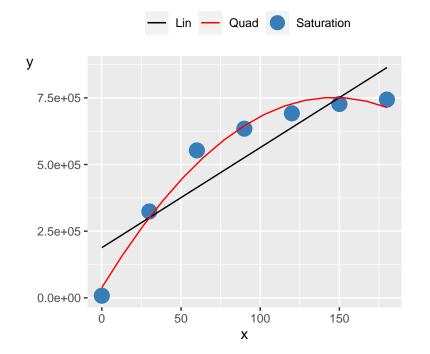


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	52.54
mandel_p_val	1.92e-03
pra_linear	69.12
concavity	-10.06

Saturation 015

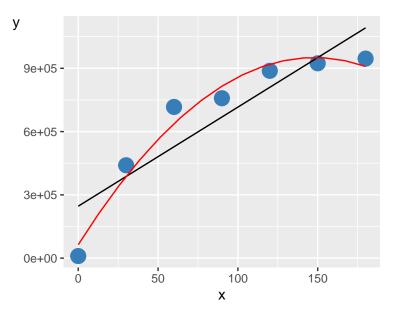


r_corr	0.92
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	112.62
mandel_p_val	4.46e-04
pra_linear	71.10
concavity	-12.22



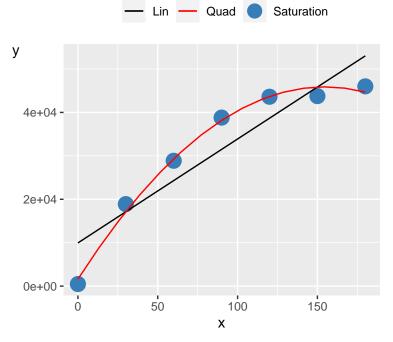
0.90
0.81
0.77
43.92
2.69e-03
64.05
-33.26

— Lin — Quad Saturation



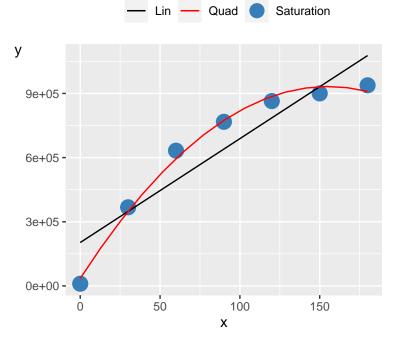
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	24.48
mandel_p_val	7.77e-03
pra_linear	67.98
concavity	-40.58

Saturation 018

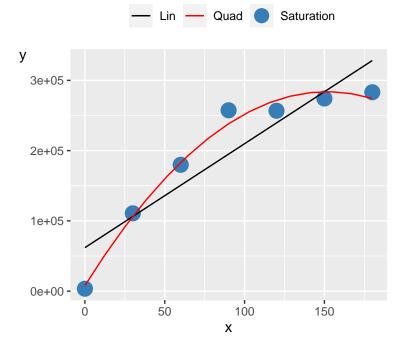


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	84.61
mandel_p_val	7.76e-04
pra_linear	74.43
concavity	-1.86

Saturation 019

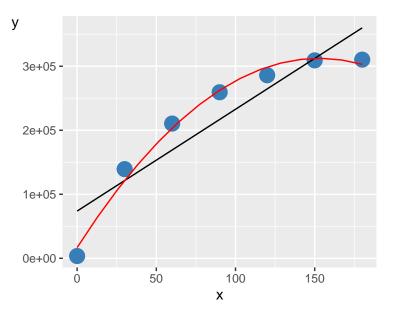


r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	80.14
mandel_p_val	8.61e-04
pra_linear	70.66
concavity	-37.28



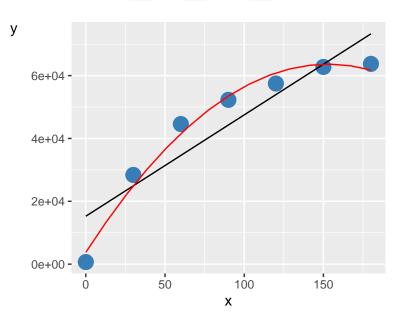
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	48.00
mandel_p_val	2.28e-03
pra_linear	69.90
concavity	-12.00

— Lin — Quad Saturation



r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	55.94
mandel_p_val	1.71e-03
pra_linear	74.76
concavity	-12.66

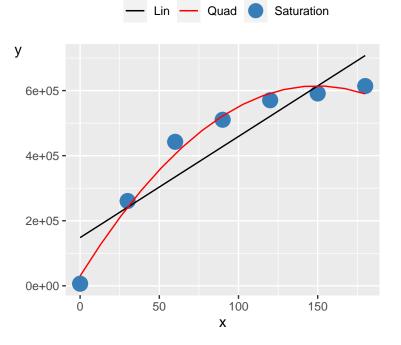
Saturation 022



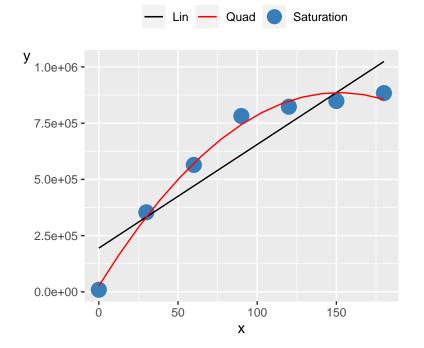
— Lin — Quad Saturation

r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	36.89
mandel_p_val	3.71e-03
pra_linear	73.19
concavity	-2.56

Saturation 023

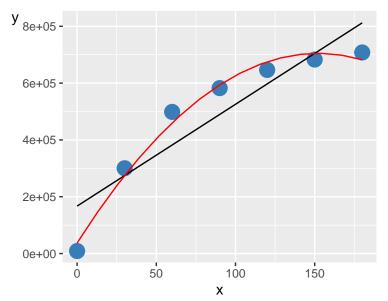


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	45.98
mandel_p_val	2.47e-03
pra_linear	66.74
concavity	-26.17



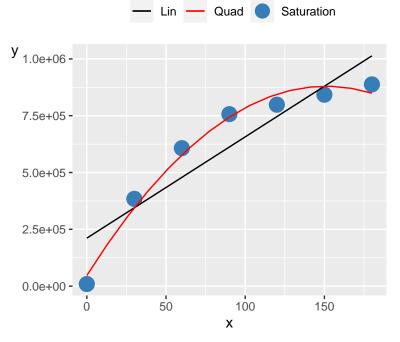
0.92
0.84
0.81
75.29
9.71e-04
70.64
-37.35





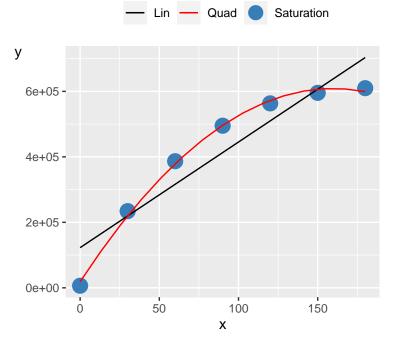
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	45.12
mandel_p_val	2.56e-03
pra_linear	70.02
concavity	-28.85

Saturation 026

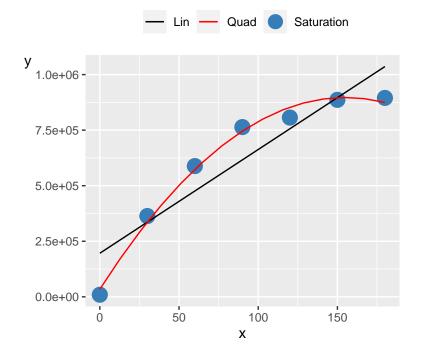


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	40.16
mandel_p_val	3.17e-03
pra_linear	70.63
concavity	-36.51

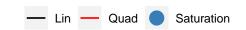
Saturation 027

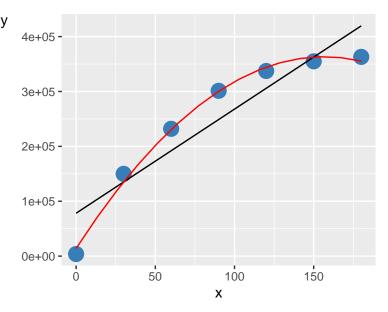


r_corr	0.94
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	196.21
mandel_p_val	1.51e-04
pra_linear	75.19
concavity	-23.15



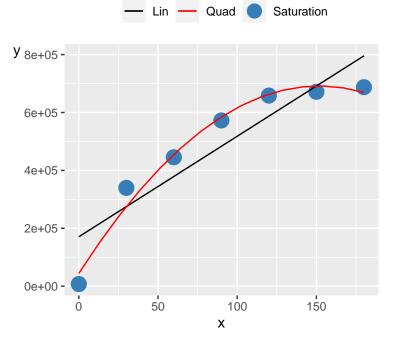
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	76.09
mandel_p_val	9.51e-04
pra_linear	72.75
concavity	-35.95





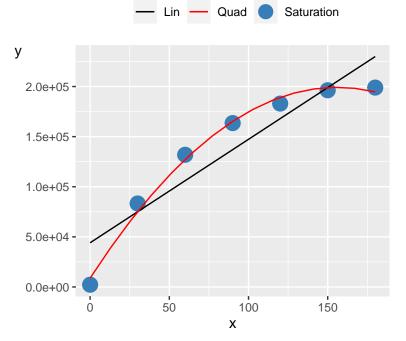
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	112.33
mandel_p_val	4.49e-04
pra_linear	75.95
concavity	-14.27

Saturation 030

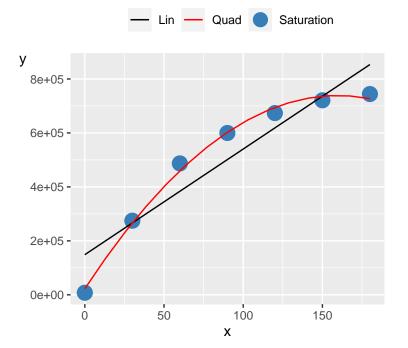


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	33.01
mandel_p_val	4.55e-03
pra_linear	79.34
concavity	-28.15

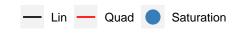
Saturation 031

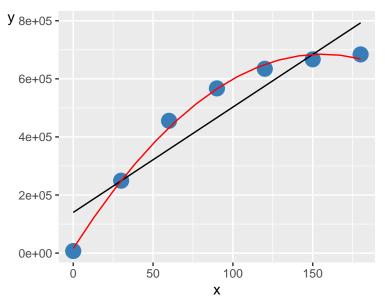


r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	83.82
mandel_p_val	7.90e-04
pra_linear	74.60
concavity	-7.84



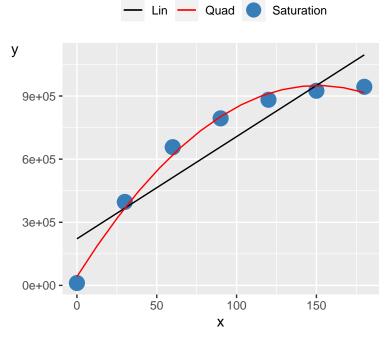
0.93
0.87
0.85
107.24
4.91e-04
72.49
-28.07





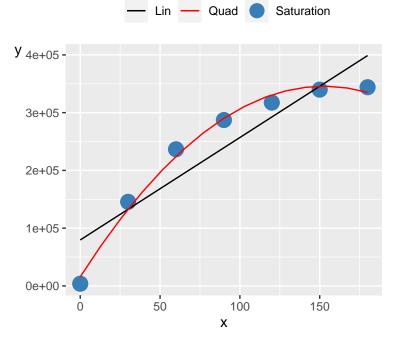
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	150.30
mandel_p_val	2.54e-04
pra_linear	69.29
concavity	-27.55

Saturation 034

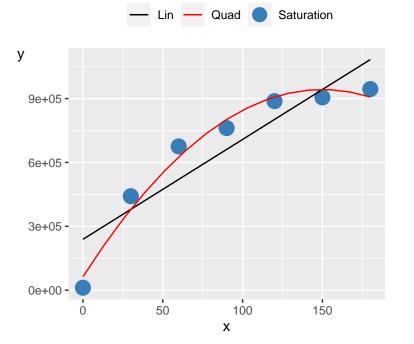


r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	79.17
mandel_p_val	8.82e-04
pra_linear	69.40
concavity	-39.92

Saturation 035

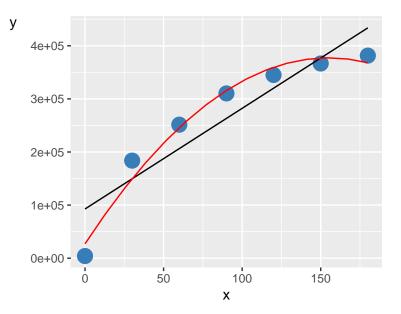


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	72.15
mandel_p_val	1.05e-03
pra_linear	71.38
concavity	-14.18



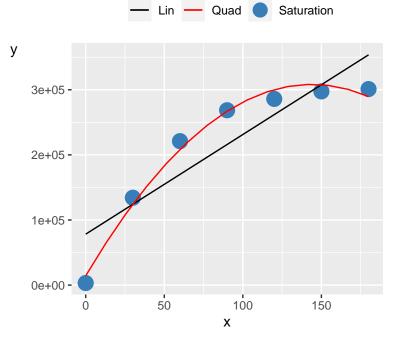
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	30.43
mandel_p_val	5.27e-03
pra_linear	72.56
concavity	-39.09

— Lin — Quad Saturation



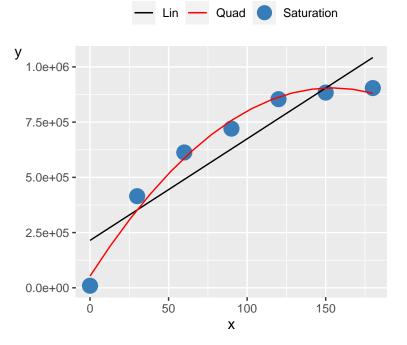
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	25.73
mandel_p_val	7.12e-03
pra_linear	81.51
concavity	-14.59

Saturation 038

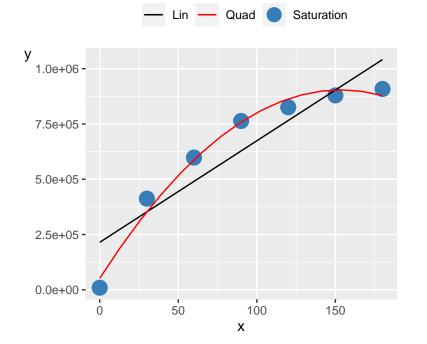


r_corr	0.90
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	66.63
mandel_p_val	1.23e-03
pra_linear	63.13
concavity	-14.21

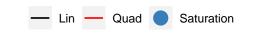
Saturation 039

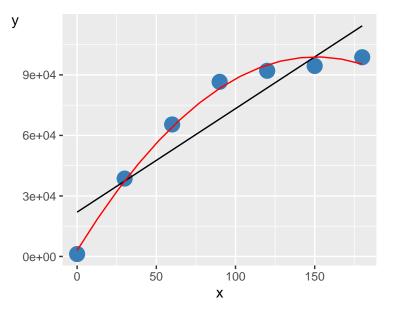


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	39.60
mandel_p_val	3.26e-03
pra_linear	77.37
concavity	-35.90



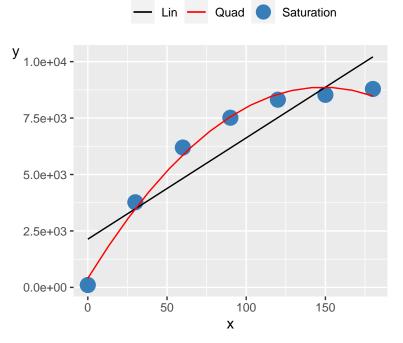
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	42.24
mandel_p_val	2.89e-03
pra_linear	77.12
concavity	-36.19





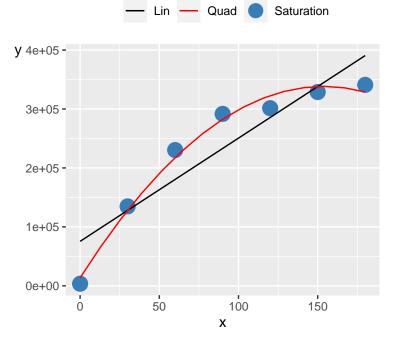
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	84.91
mandel_p_val	7.71e-04
pra_linear	67.41
concavity	-4.22

Saturation 042

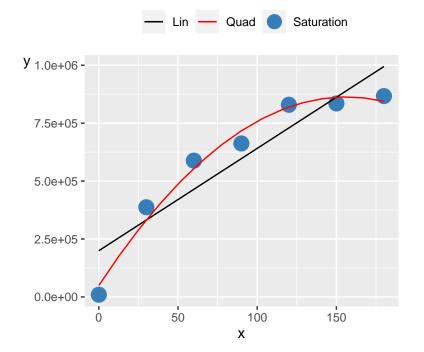


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	73.03
mandel_p_val	1.03e-03
pra_linear	67.29
concavity	-0.39

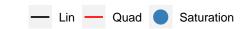
Saturation 043

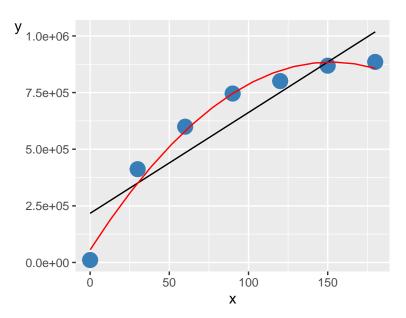


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	47.39
mandel_p_val	2.33e-03
pra_linear	69.66
concavity	-13.75



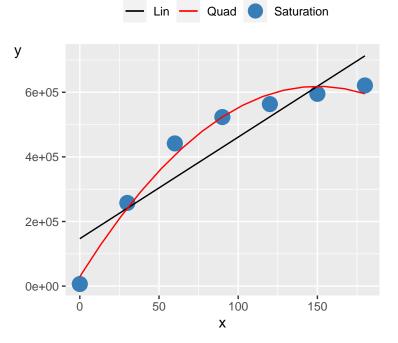
0.92
0.85
0.82
30.04
5.39e-03
77.62
-33.34





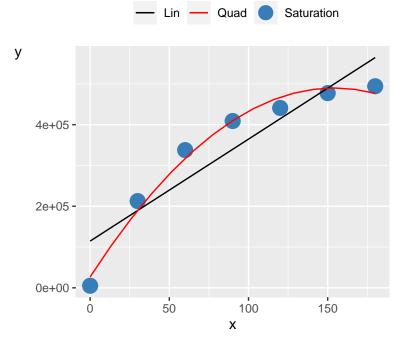
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	37.01
mandel_p_val	3.69e-03
pra_linear	76.14
concavity	-35.77

Saturation 046

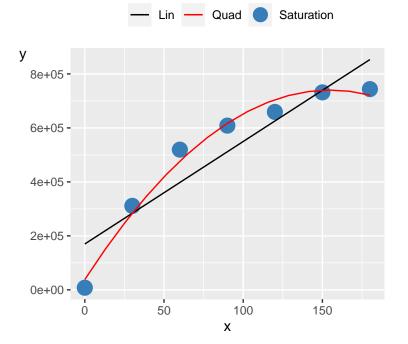


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	43.43
mandel_p_val	2.75e-03
pra_linear	66.76
concavity	-26.06

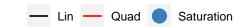
Saturation 047

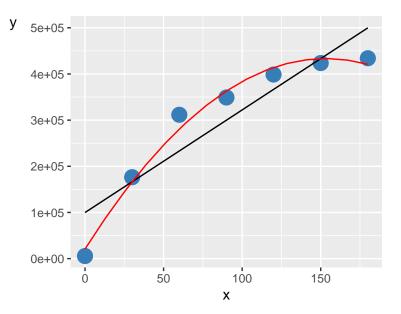


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	40.43
mandel_p_val	3.14e-03
pra_linear	73.26
concavity	-19.51



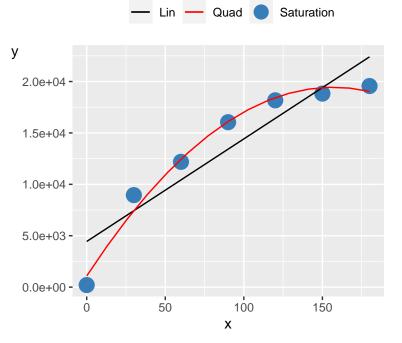
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	37.74
mandel_p_val	3.56e-03
pra_linear	71.45
concavity	-29.26





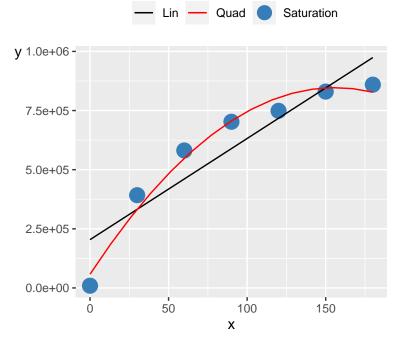
W 00 WW	0.00
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	42.36
mandel_p_val	2.88e-03
pra_linear	68.30
concavity	-17.58

Saturation 050

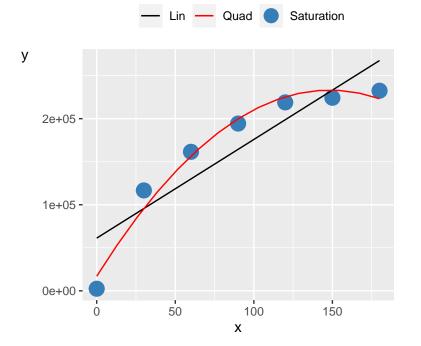


r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	39.77
mandel_p_val	3.23e-03
pra_linear	80.38
concavity	-0.75

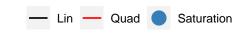
Saturation 051

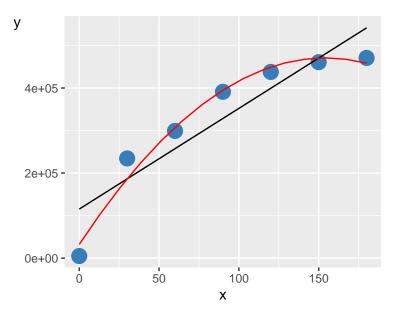


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	25.12
mandel_p_val	7.42e-03
pra_linear	77.57
concavity	-32.49



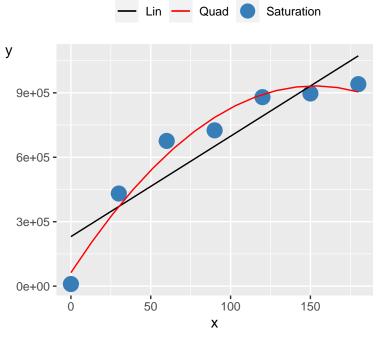
r_corr	0.90
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	28.87
mandel_p_val	5.80e-03
pra_linear	76.60
concavity	-9.84





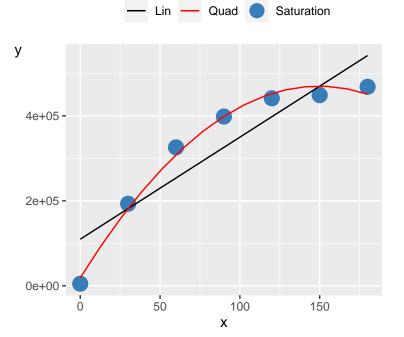
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	26.43
mandel_p_val	6.78e-03
pra_linear	80.97
concavity	-18.47

Saturation 054

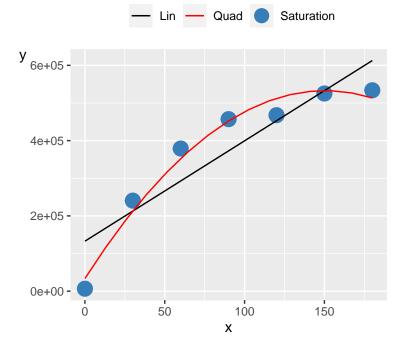


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	22.38
mandel_p_val	9.10e-03
pra_linear	73.63
concavity	-37.28

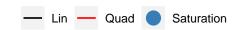
Saturation 055

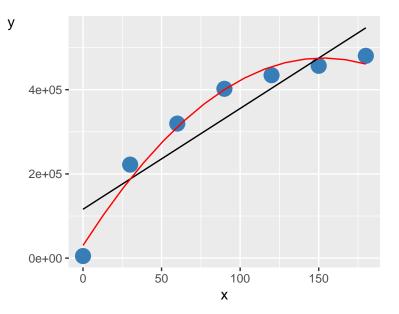


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	74.01
mandel_p_val	1.00e-03
pra_linear	66.78
concavity	-20.21



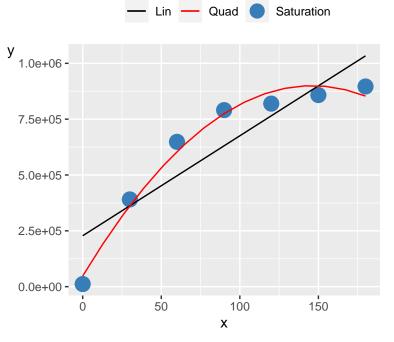
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	28.10
mandel_p_val	6.08e-03
pra_linear	70.58
concavity	-22.05





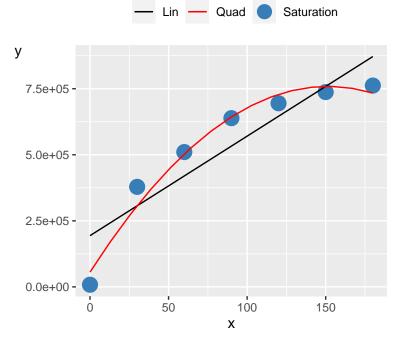
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	32.96
mandel_p_val	4.56e-03
pra_linear	76.79
concavity	-19.09

Saturation 058

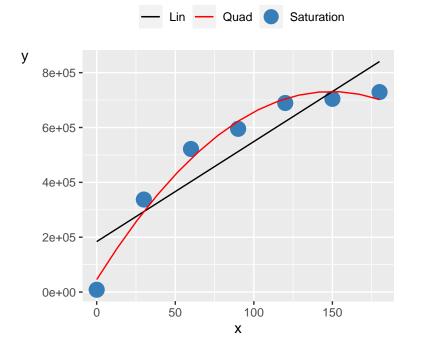


r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	40.73
mandel_p_val	3.09e-03
pra_linear	63.60
concavity	-40.03

Saturation 059



r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	25.92
mandel_p_val	7.03e-03
pra_linear	80.10
concavity	-30.68



0.91
0.82
0.79
36.57
3.77e-03
71.52
-30.77

Lin Quad Saturation y 5e+05 4e+05 -

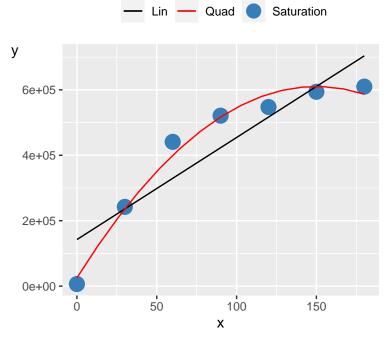
50

100

150

r_corr	0.94
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	101.85
mandel_p_val	5.42e-04
pra_linear	75.08
concavity	-16.67

Saturation 062



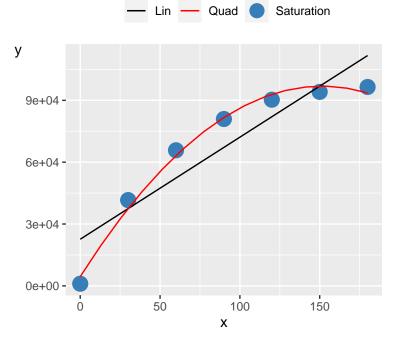
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	41.26
mandel_p_val	3.02e-03
pra_linear	64.15
concavity	-26.03

Saturation 063

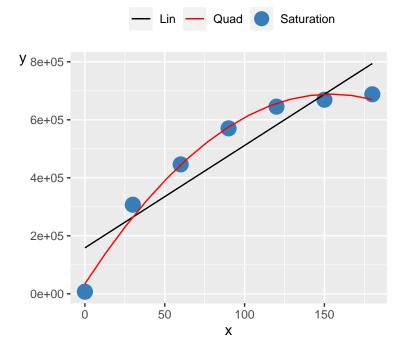
2e+05 -

1e+05 -

0e+00 -

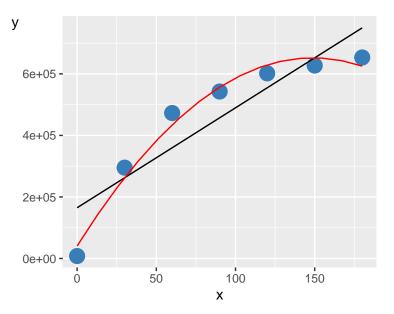


r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	74.85
mandel_p_val	9.82e-04
pra_linear	72.02
concavity	-4.03



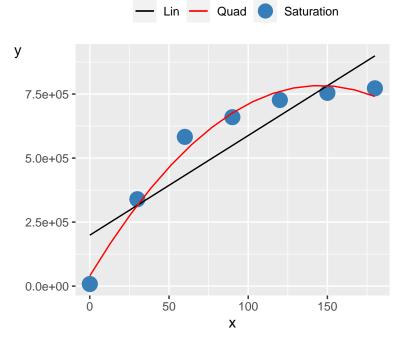
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	60.50
mandel_p_val	1.47e-03
pra_linear	77.64
concavity	-27.52

— Lin — Quad Saturation



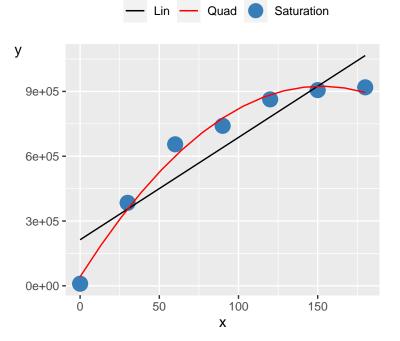
0.91
0.82
0.79
34.66
4.16e-03
68.87
-27.61

Saturation 066

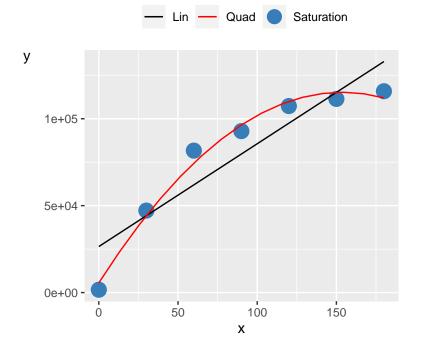


r_corr	0.90
r2_linear	0.80
r2_adj_linear	0.77
mandel_stats	42.91
mandel_p_val	2.81e-03
pra_linear	62.38
concavity	-35.24

Saturation 067

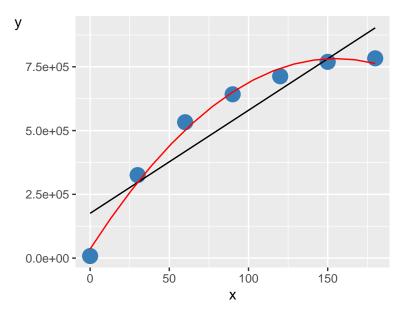


r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	52.11
mandel_p_val	1.95e-03
pra_linear	69.46
concavity	-38.02



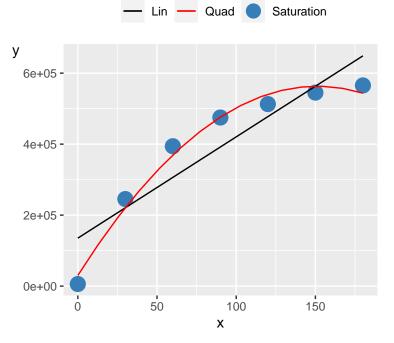
0.92
0.85
0.82
47.37
2.34e-03
69.37
-4.64

— Lin — Quad Saturation



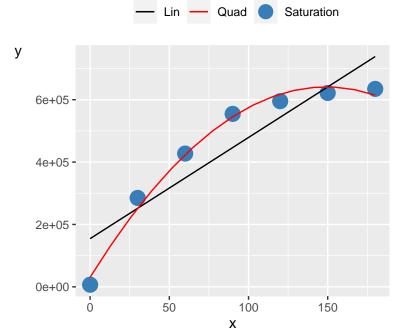
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	63.01
mandel_p_val	1.36e-03
pra_linear	72.69
concavity	-31.06

Saturation 070

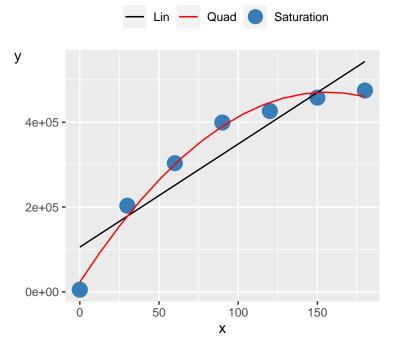


r_corr	0.91
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	44.07
mandel_p_val	2.67e-03
pra_linear	70.69
concavity	-23.34

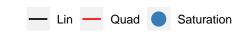
Saturation 071

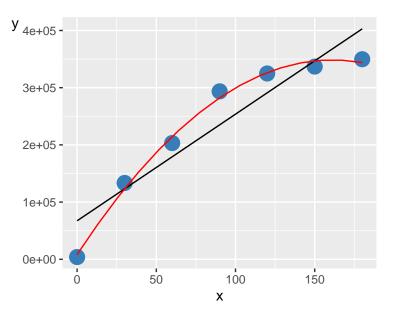


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	66.88
mandel_p_val	1.22e-03
pra_linear	72.40
concavity	-27.49



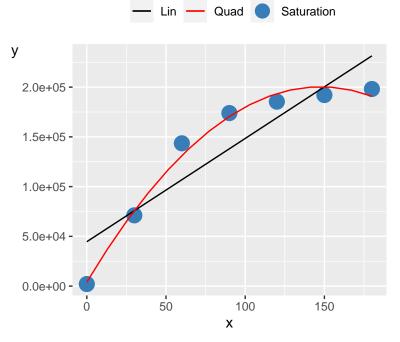
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	51.48
mandel_p_val	2.00e-03
pra_linear	77.09
concavity	-18.36





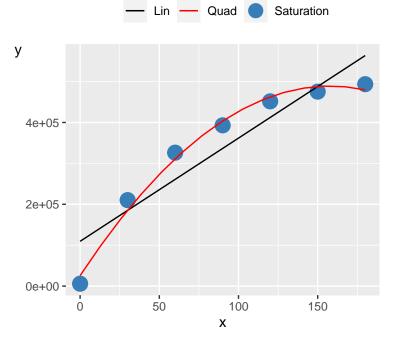
r_corr	0.94
r2_linear	0.88
r2_adj_linear	0.85
mandel_stats	90.29
mandel_p_val	6.85e-04
pra_linear	76.21
concavity	-13.09

Saturation 074

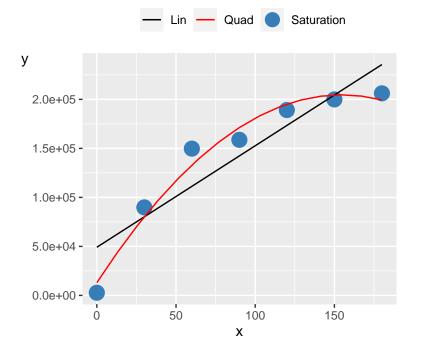


r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	58.94
mandel_p_val	1.55e-03
pra_linear	58.27
concavity	-9.02

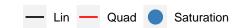
Saturation 075

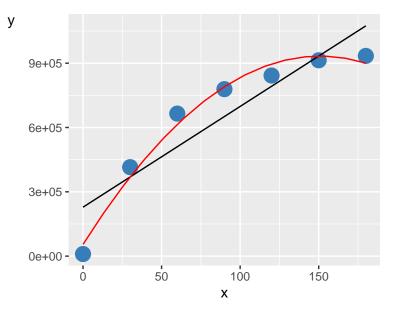


r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	51.74
mandel_p_val	1.98e-03
pra_linear	76.79
concavity	-18.64



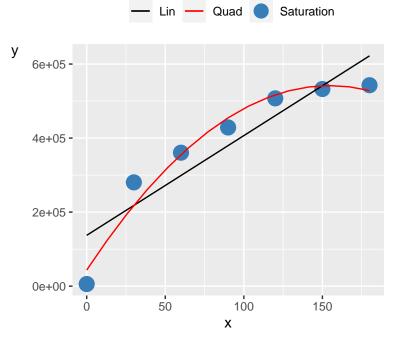
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	23.78
mandel_p_val	8.18e-03
pra_linear	71.80
concavity	-8.03





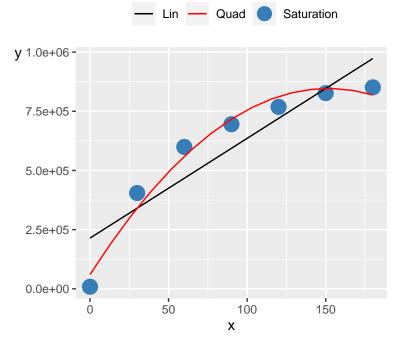
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	36.32
mandel_p_val	3.82e-03
pra_linear	70.64
concavity	-38.61

Saturation 078

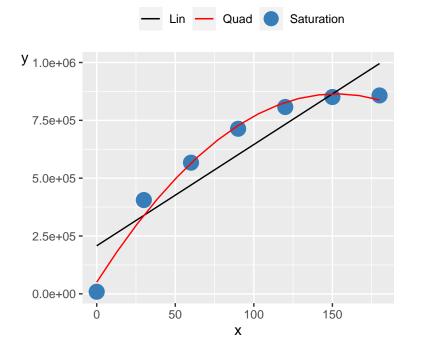


r_corr	0.91
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	18.51
mandel_p_val	0.01
pra_linear	85.51
concavity	-20.84

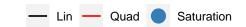
Saturation 079

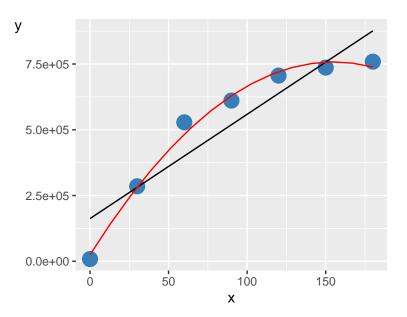


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	26.15
mandel_p_val	6.91e-03
pra_linear	75.40
concavity	-34.19



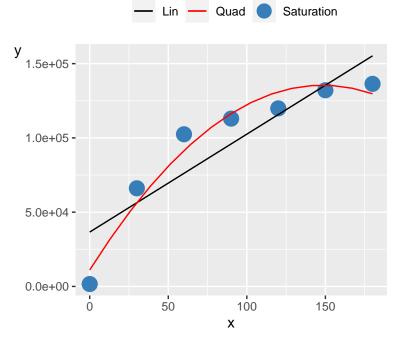
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	45.87
mandel_p_val	2.48e-03
pra_linear	78.60
concavity	-34.99





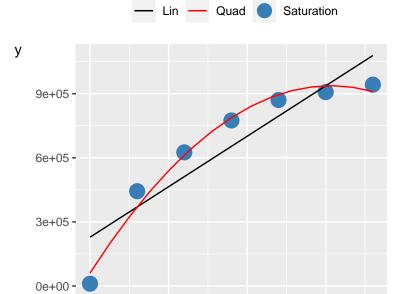
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	67.81
mandel_p_val	1.19e-03
pra_linear	68.04
concavity	-30.55

Saturation 082



r_corr	0.90
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	17.68
mandel_p_val	0.01
pra_linear	69.87
concavity	-5.68

Saturation 083

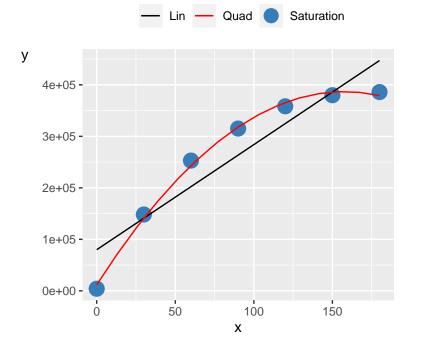


50

100

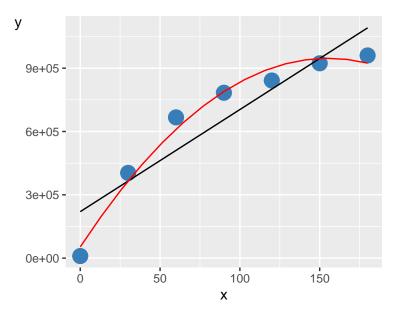
150

r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	35.31
mandel_p_val	4.02e-03
pra_linear	78.84
concavity	-37.33



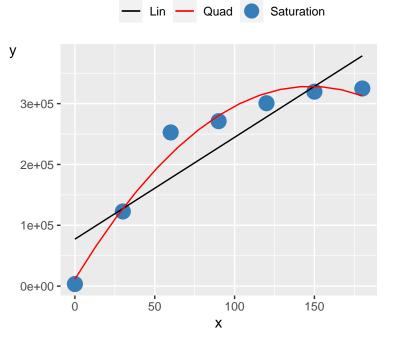
r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	177.31
mandel_p_val	1.84e-04
pra_linear	72.74
concavity	-15.13

— Lin — Quad Saturation



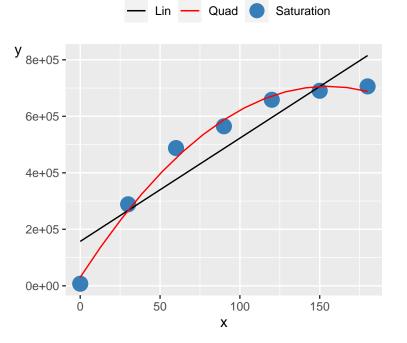
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	31.57
mandel_p_val	4.93e-03
pra_linear	72.10
concavity	-37.15

Saturation 086

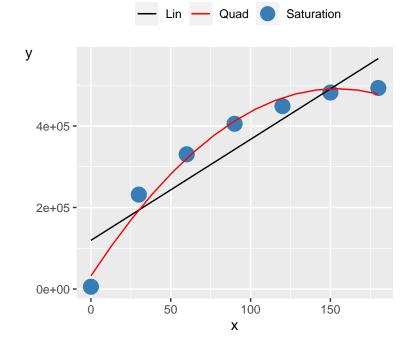


r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	29.85
mandel_p_val	5.46e-03
pra_linear	56.97
concavity	-14.59

Saturation 087

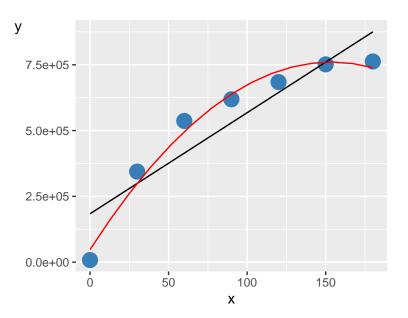


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	62.54
mandel_p_val	1.38e-03
pra_linear	71.62
concavity	-28.18



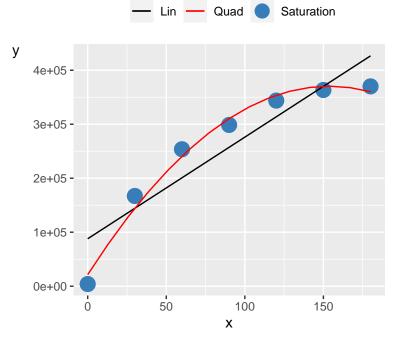
0.92
0.84
0.81
33.95
4.32e-03
78.51
-19.37

— Lin — Quad Saturation



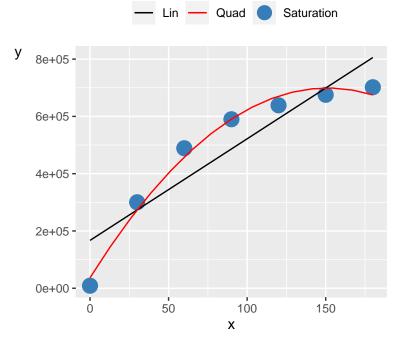
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	31.03
mandel_p_val	5.09e-03
pra_linear	73.90
concavity	-30.23

Saturation 090

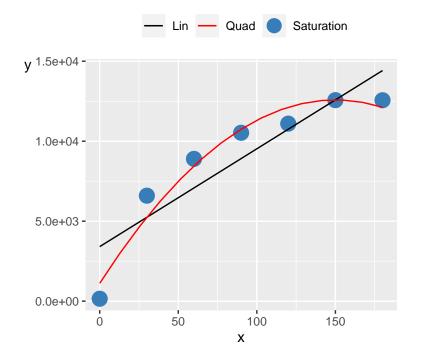


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	43.35
mandel_p_val	2.76e-03
pra_linear	75.61
concavity	-14.77

Saturation 091

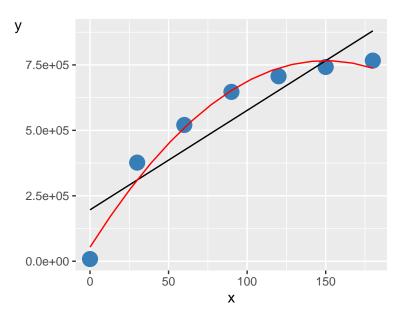


r_corr	0.91
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	48.09
mandel_p_val	2.27e-03
pra_linear	69.96
concavity	-28.97



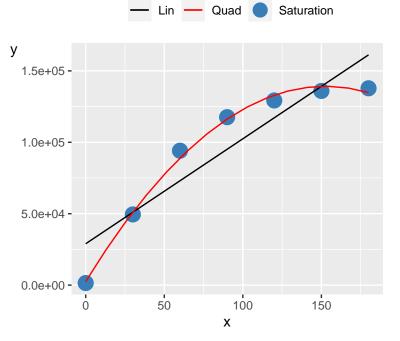
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	16.68
mandel_p_val	0.02
pra_linear	79.37
concavity	-0.51

— Lin — Quad Saturation



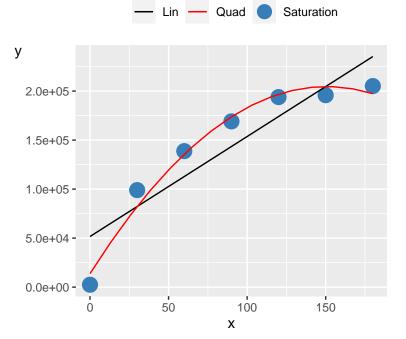
	r_corr	0.91
	r2_linear	0.82
r2	2_adj_linear	0.79
m	nandel_stats	30.35
m	andel_p_val	5.30e-03
	pra_linear	77.78
	concavity	-31.67

Saturation 094

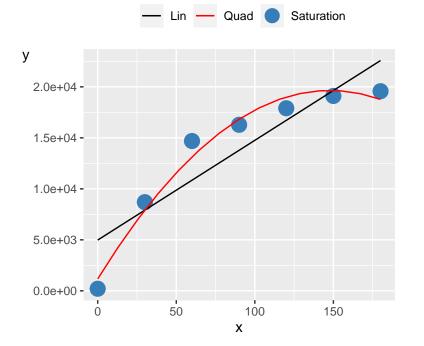


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	142.88
mandel_p_val	2.81e-04
pra_linear	65.67
concavity	-5.88

Saturation 095

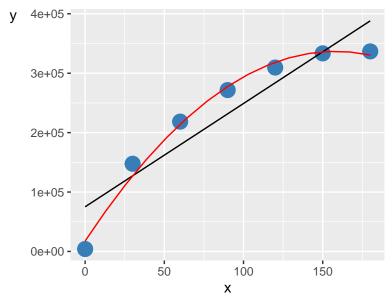


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	32.88
mandel_p_val	4.58e-03
pra_linear	77.06
concavity	-8.42



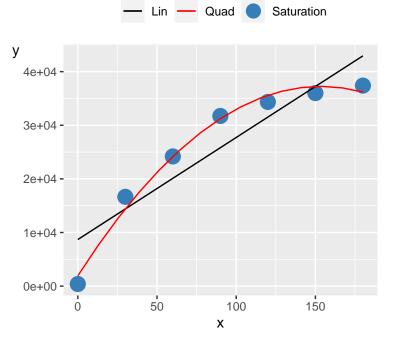
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.78
mandel_stats	30.46
mandel_p_val	5.26e-03
pra_linear	65.56
concavity	-0.85





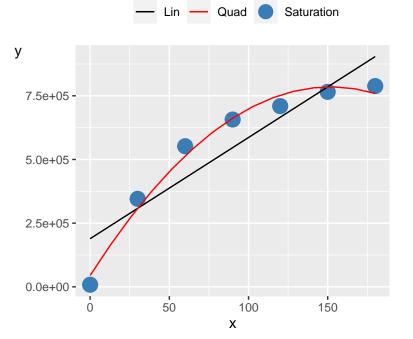
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	57.57
mandel_p_val	1.62e-03
pra_linear	78.79
concavity	-12.79

Saturation 098

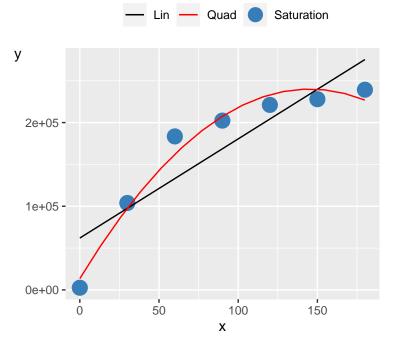


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	50.17
mandel_p_val	2.10e-03
pra_linear	76.68
concavity	-1.50

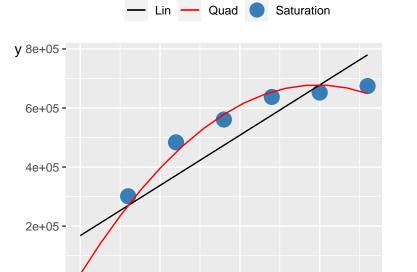
Saturation 099



r_corr	0.91
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	38.94
mandel_p_val	3.36e-03
pra_linear	71.47
concavity	-32.14



0.89
0.80
0.76
29.22
5.67e-03
59.71
-10.77



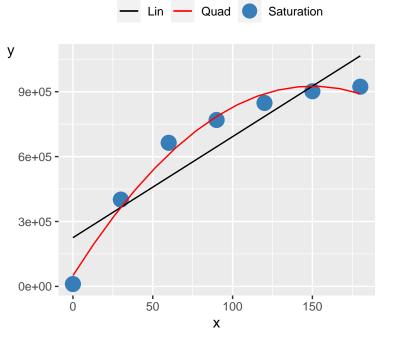
100

150

50

r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	47.28
mandel_p_val	2.34e-03
pra_linear	68.79
concavity	-29.08

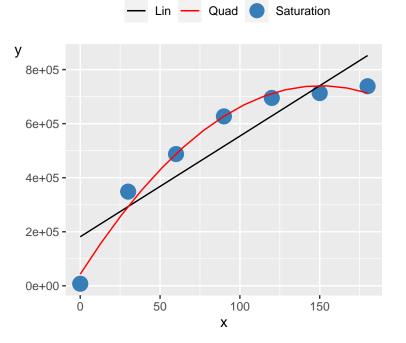
Saturation 102



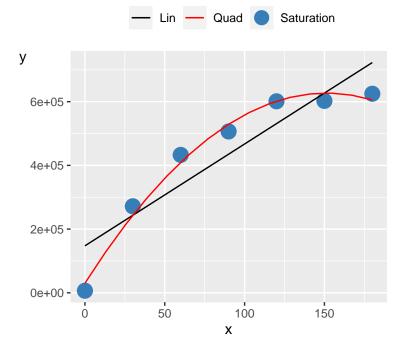
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	43.98
mandel_p_val	2.68e-03
pra_linear	68.60
concavity	-38.92

Saturation 103

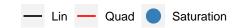
0e+00 -

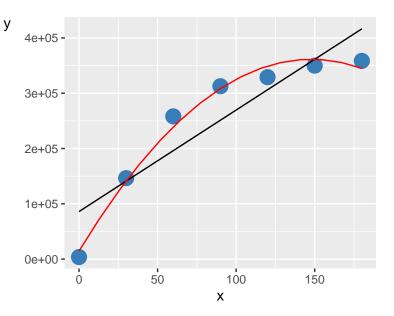


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	43.37
mandel_p_val	2.75e-03
pra_linear	76.97
concavity	-30.75



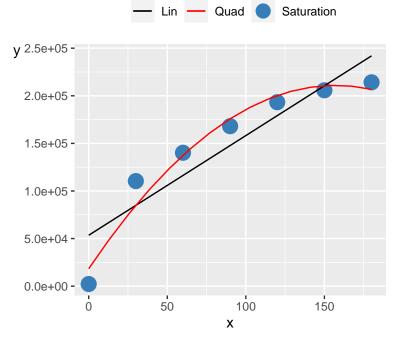
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	54.82
mandel_p_val	1.78e-03
pra_linear	71.51
concavity	-26.08





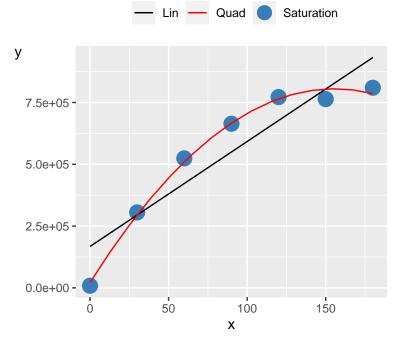
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	54.93
mandel_p_val	1.77e-03
pra_linear	63.79
concavity	-15.88

Saturation 106

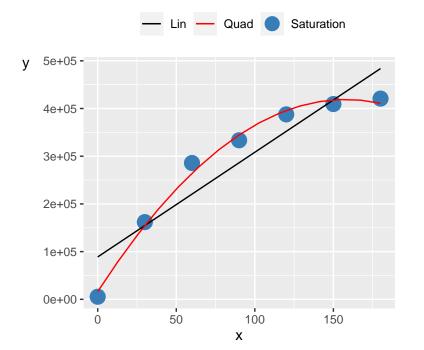


r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	15.06
mandel_p_val	0.02
pra_linear	87.55
concavity	-7.81

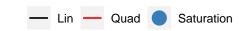
Saturation 107

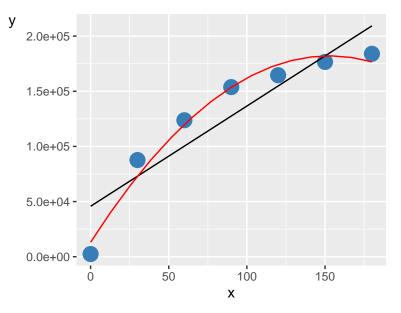


r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	103.68
mandel_p_val	5.24e-04
pra_linear	70.44
concavity	-32.45



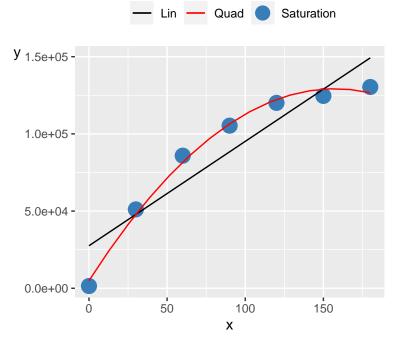
r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	71.80
mandel_p_val	1.06e-03
pra_linear	71.58
concavity	-16.18
551.5511.1	





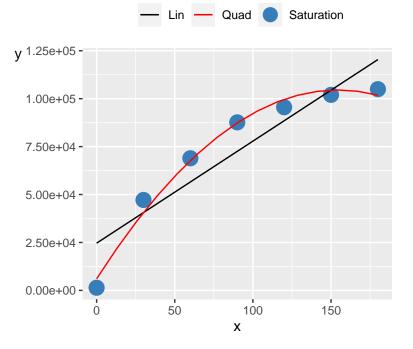
r_corr	0.91
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	27.39
mandel_p_val	6.37e-03
pra_linear	78.16
concavity	-7.25

Saturation 110

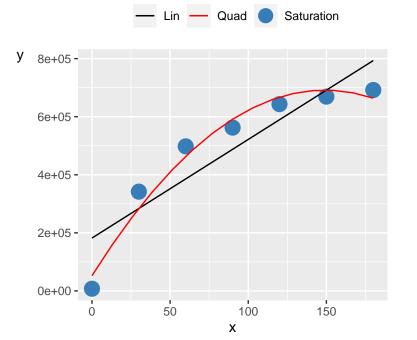


r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	86.47
mandel_p_val	7.44e-04
pra_linear	72.85
concavity	-5.03

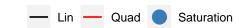
Saturation 111

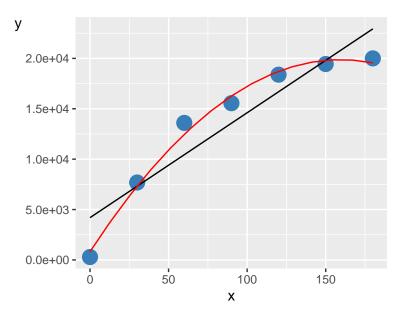


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	46.88
mandel_p_val	2.38e-03
pra_linear	77.26
concavity	-4.13



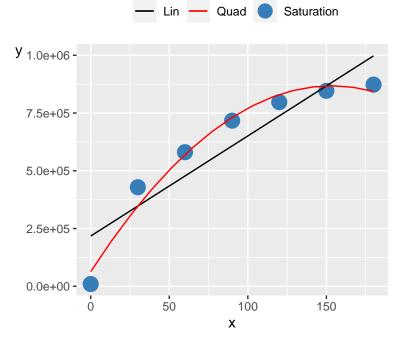
0.90
0.82
0.78
24.33
7.86e-03
74.87
-28.78





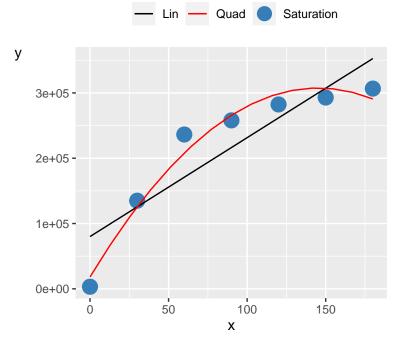
r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	57.95
mandel_p_val	1.60e-03
pra_linear	72.35
concavity	-0.75

Saturation 114

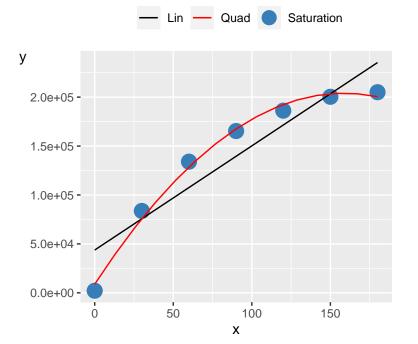


r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	26.13
mandel_p_val	6.93e-03
pra_linear	81.14
concavity	-34.24

Saturation 115

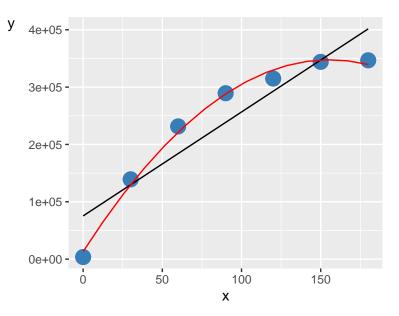


r_corr	0.89
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	26.96
mandel_p_val	6.55e-03
pra_linear	60.31
concavity	-13.74



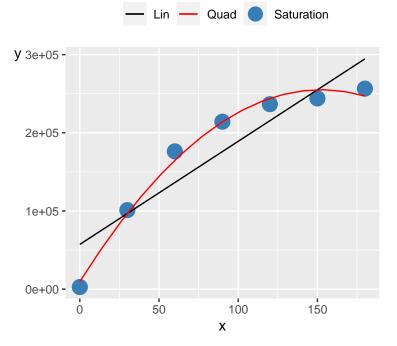
0.93
0.87
0.84
76.82
9.34e-04
75.74
-7.76

— Lin — Quad Saturation



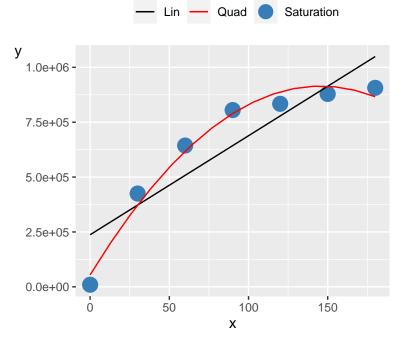
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	89.89
mandel_p_val	6.91e-04
pra_linear	72.26
concavity	-13.82

Saturation 118

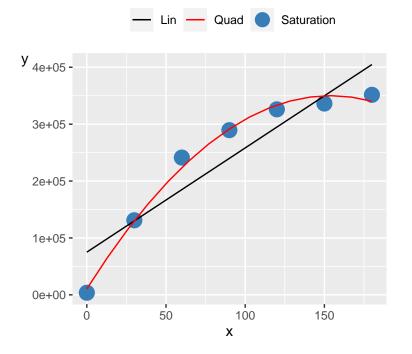


r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	65.71
mandel_p_val	1.26e-03
pra_linear	67.62
concavity	-10.58

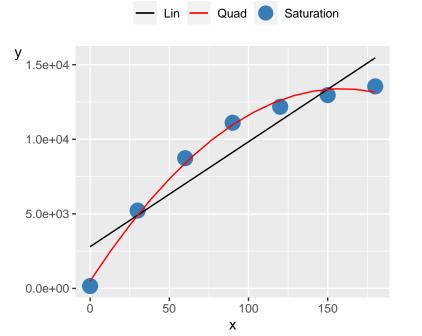
Saturation 119



r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	39.10
mandel_p_val	3.34e-03
pra_linear	68.43
concavity	-40.66

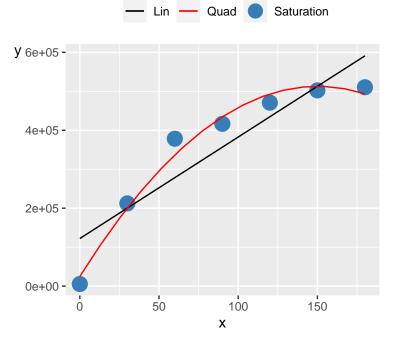


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	76.57
mandel_p_val	9.40e-04
pra_linear	67.02
concavity	-14.33



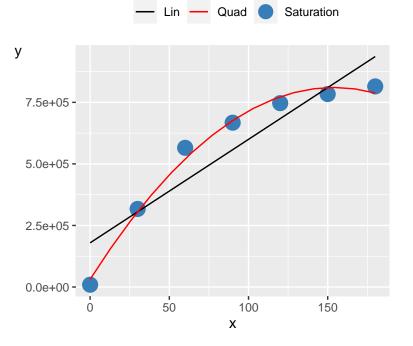
r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	85.12
mandel_p_val	7.67e-04
pra_linear	73.81
concavity	-0.51

Saturation 122

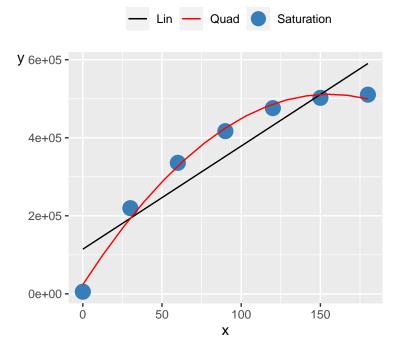


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	36.95
mandel_p_val	3.70e-03
pra_linear	65.55
concavity	-21.62

Saturation 123

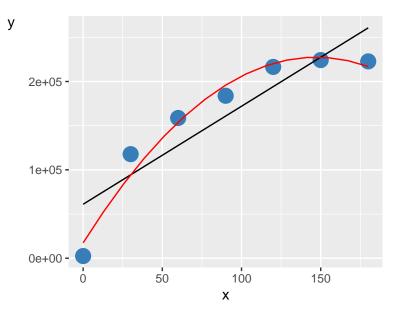


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	61.56
mandel_p_val	1.43e-03
pra_linear	68.35
concavity	-32.89



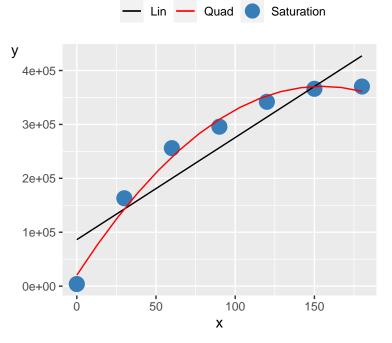
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	77.29
mandel_p_val	9.23e-04
pra_linear	76.14
concavity	-20.16

— Lin — Quad Saturation



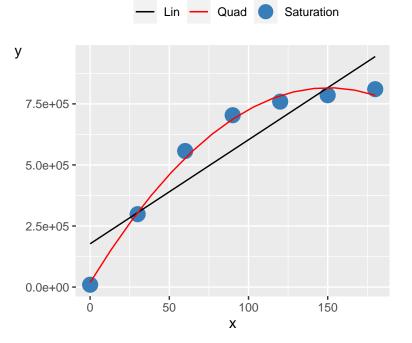
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	25.78
mandel_p_val	7.09e-03
pra_linear	77.92
concavity	-9.72

Saturation 126

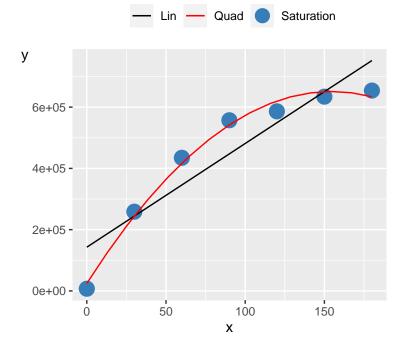


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	43.09
mandel_p_val	2.79e-03
pra_linear	74.63
concavity	-14.63

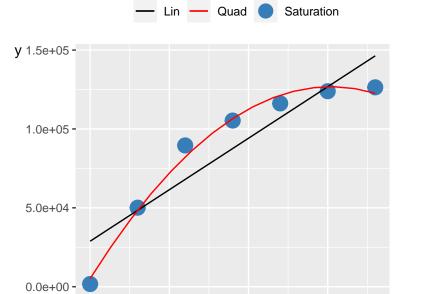
Saturation 127



r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	99.71
mandel_p_val	5.65e-04
pra_linear	64.00
concavity	-35.24



r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	65.51
mandel_p_val	1.27e-03
pra_linear	70.98
concavity	-26.26



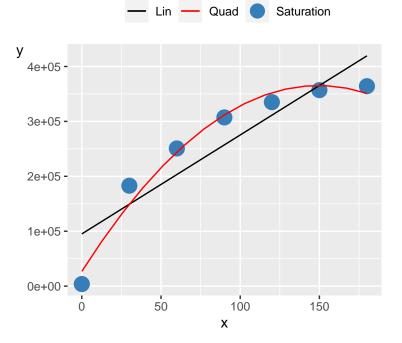
100

50

150

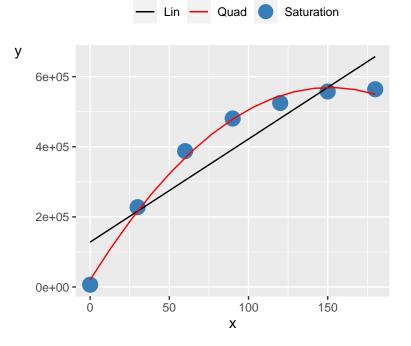
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	63.42
mandel_p_val	1.35e-03
pra_linear	66.87
concavity	-5.27

Saturation 130

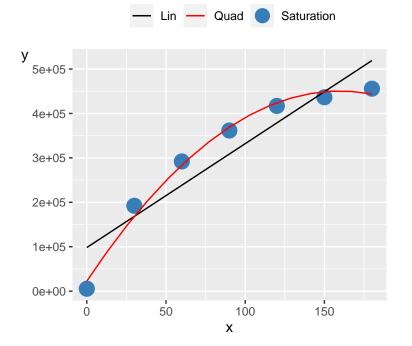


r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	27.58
mandel_p_val	6.29e-03
pra_linear	77.90
concavity	-15.17

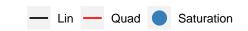
Saturation 131

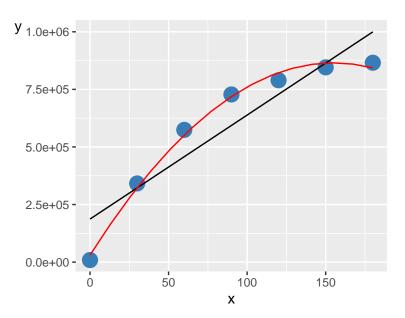


r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	108.68
mandel_p_val	4.78e-04
pra_linear	68.70
concavity	-23.91



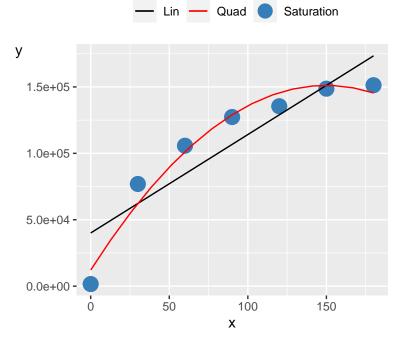
r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	57.01
mandel_p_val	1.65e-03
pra_linear	78.73
concavity	-16.77





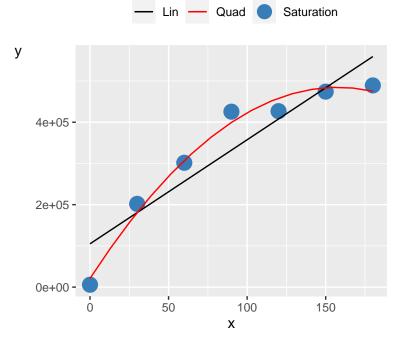
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	97.95
mandel_p_val	5.85e-04
pra_linear	71.51
concavity	-34.78

Saturation 134

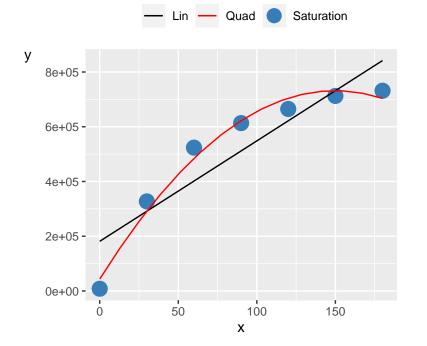


r_corr	0.90
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	21.16
mandel_p_val	0.01
pra_linear	78.06
concavity	-6.20

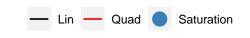
Saturation 135

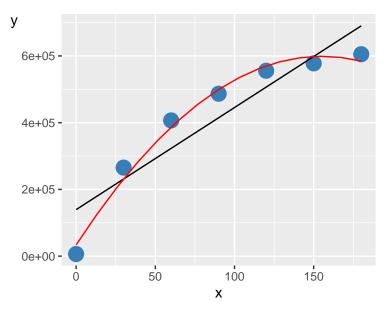


r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	35.56
mandel_p_val	3.97e-03
pra_linear	76.78
concavity	-18.68



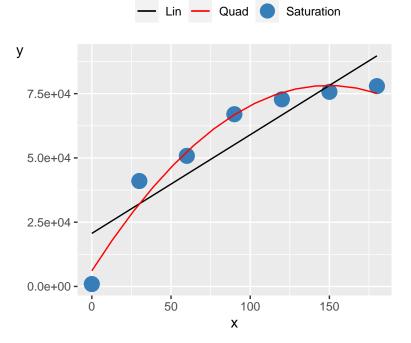
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	37.53
mandel_p_val	3.60e-03
pra_linear	69.87
concavity	-30.70





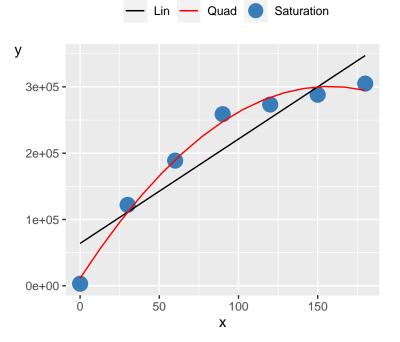
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	42.40
mandel_p_val	2.87e-03
pra_linear	75.70
concavity	-23.50

Saturation 138

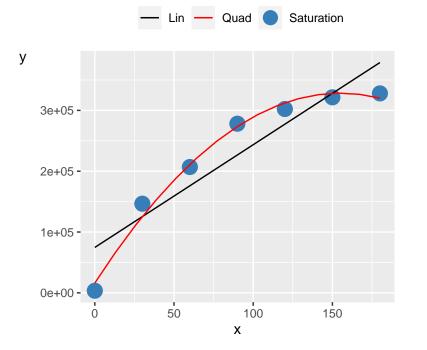


r_corr	0.90
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	22.14
mandel_p_val	9.27e-03
pra_linear	78.94
concavity	-3.23

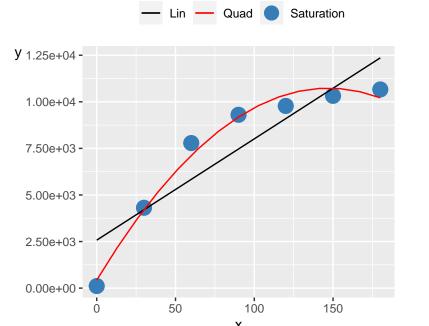
Saturation 139



r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	54.32
mandel_p_val	1.81e-03
pra_linear	75.49
concavity	-11.66

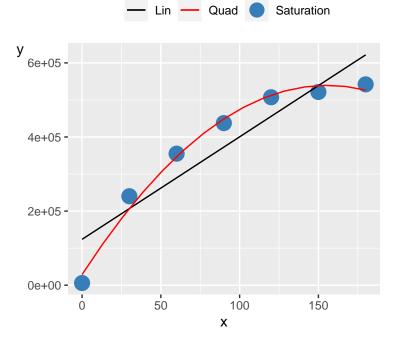


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	53.72
mandel_p_val	1.84e-03
pra_linear	77.85
concavity	-13.00



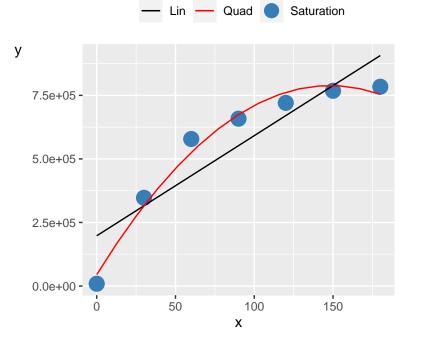
r_corr	0.90
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	47.44
mandel_p_val	2.33e-03
pra_linear	61.63
concavity	-0.48

Saturation 142

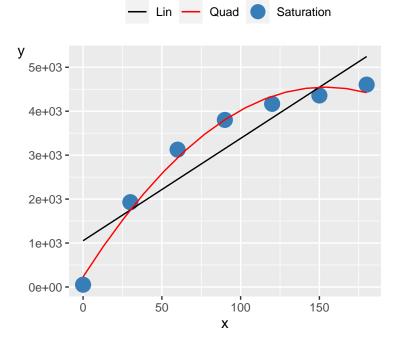


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	50.66
mandel_p_val	2.06e-03
pra_linear	77.71
concavity	-21.13

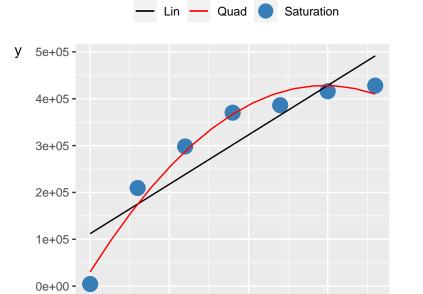
Saturation 143



r_corr	0.90
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	37.56
mandel_p_val	3.59e-03
pra_linear	66.52
concavity	-33.93



r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	46.23
mandel_p_val	2.44e-03
pra_linear	71.68
concavity	-0.18



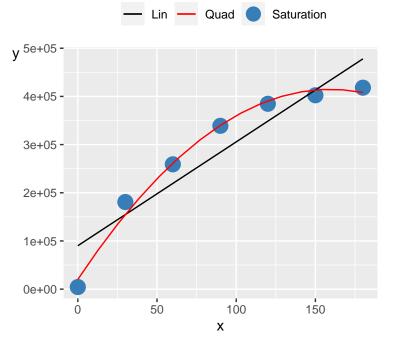
100

150

50

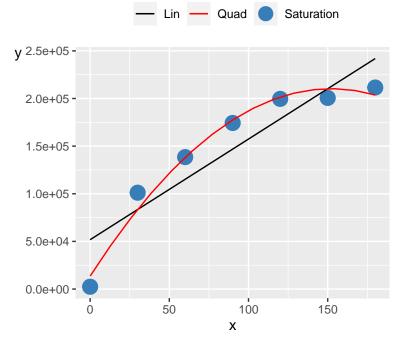
r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.78
mandel_stats	27.84
mandel_p_val	6.19e-03
pra_linear	74.48
concavity	-18.14

Saturation 146

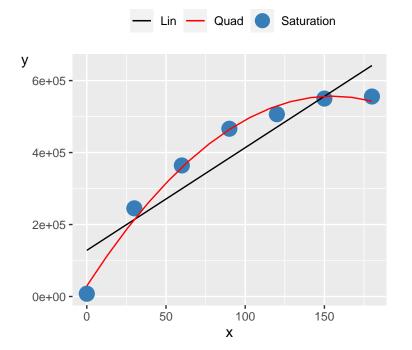


r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	55.08
mandel_p_val	1.76e-03
pra_linear	80.75
concavity	-15.54

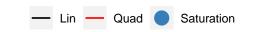
Saturation 147

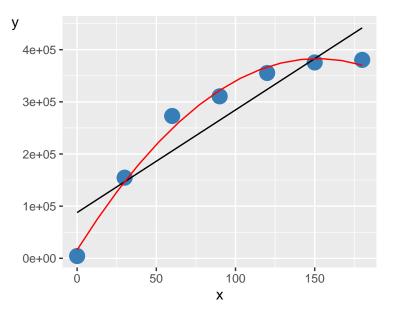


r_corr	0.91
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	32.52
mandel_p_val	4.67e-03
pra_linear	78.96
concavity	-8.49



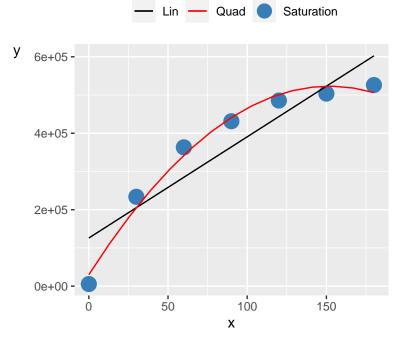
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	58.92
mandel_p_val	1.55e-03
pra_linear	76.59
concavity	-21.95





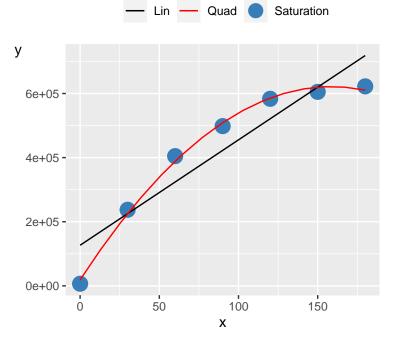
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	57.29
mandel_p_val	1.63e-03
pra_linear	67.52
concavity	-15.91

Saturation 150

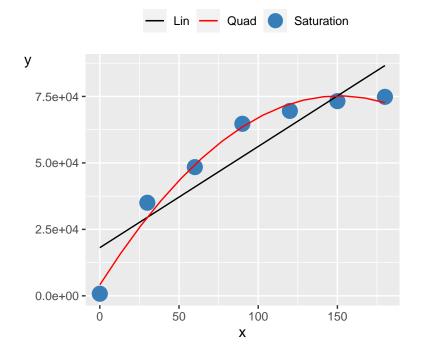


r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	42.33
mandel_p_val	2.88e-03
pra_linear	72.95
concavity	-21.35

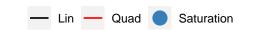
Saturation 151

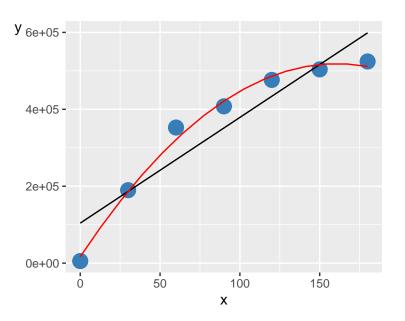


r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	153.48
mandel_p_val	2.44e-04
pra_linear	73.61
concavity	-23.99



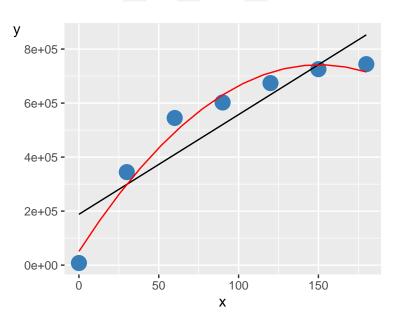
0.91
0.84
0.80
44.41
2.63e-03
76.61
-3.10





r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	59.90
mandel_p_val	1.50e-03
pra_linear	71.47
concavity	-19.43

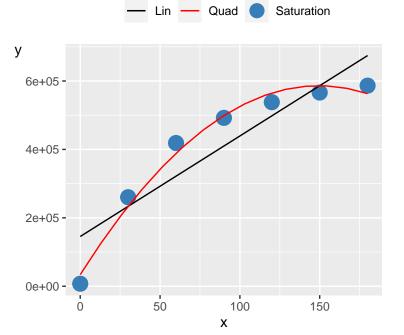
Saturation 154



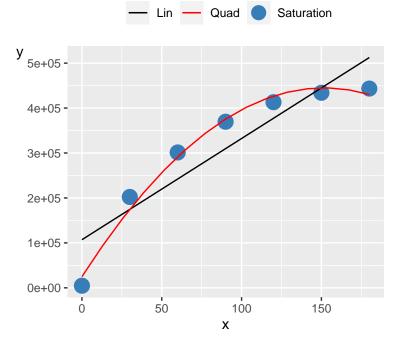
— Lin — Quad Saturation

r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	24.93
mandel_p_val	7.53e-03
pra_linear	71.23
concavity	-30.50

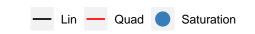
Saturation 155

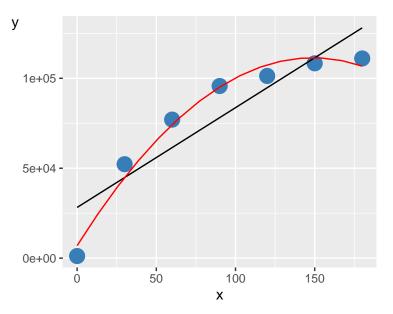


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	41.10
mandel_p_val	3.04e-03
pra_linear	69.24
concavity	-24.74



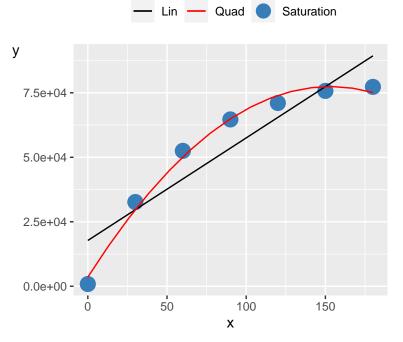
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	51.26
mandel_p_val	2.01e-03
pra_linear	74.93
concavity	-18.27





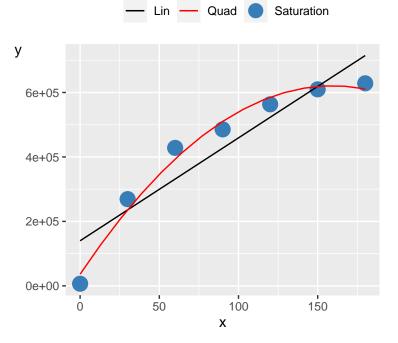
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	37.39
mandel_p_val	3.62e-03
pra_linear	73.07
concavity	-4.72

Saturation 158

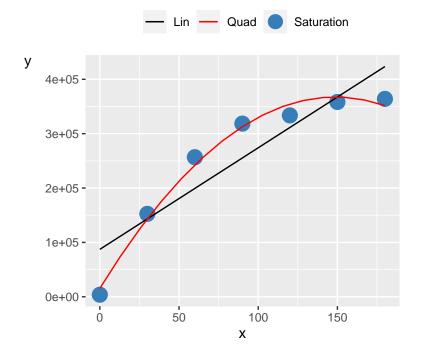


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	71.72
mandel_p_val	1.07e-03
pra_linear	72.13
concavity	-3.16

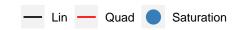
Saturation 159

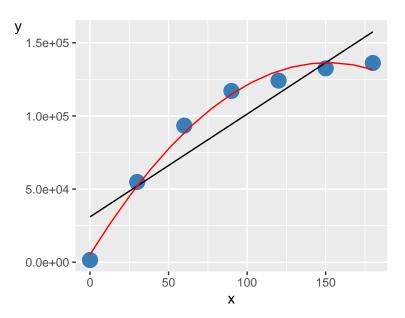


r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	30.99
mandel_p_val	5.10e-03
pra_linear	76.67
concavity	-23.03



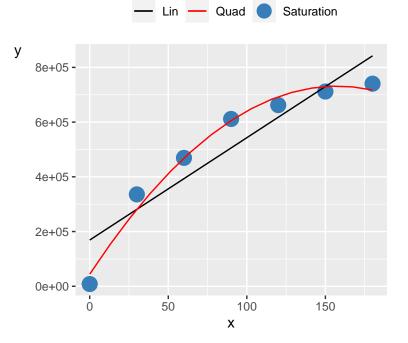
0.91
0.83
0.79
61.40
1.43e-03
66.49
-15.95





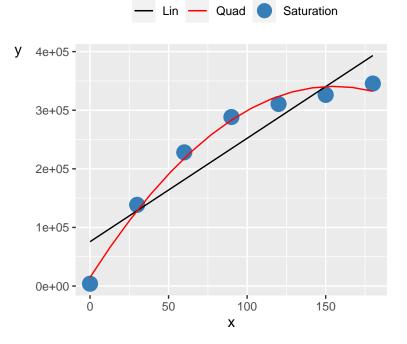
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	69.82
mandel_p_val	1.12e-03
pra_linear	68.40
concavity	-5.72

Saturation 162

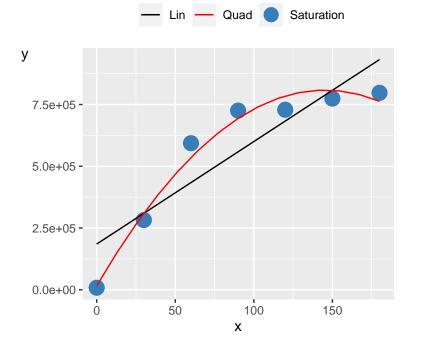


r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	34.28
mandel_p_val	4.25e-03
pra_linear	81.01
concavity	-27.75

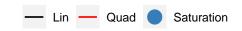
Saturation 163

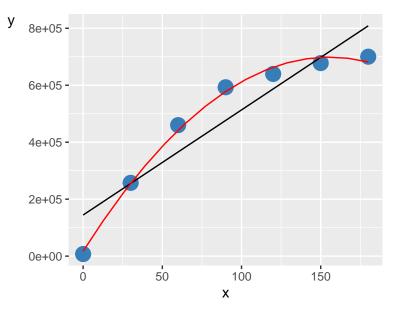


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.83
mandel_stats	55.74
mandel_p_val	1.72e-03
pra_linear	71.71
concavity	-13.53



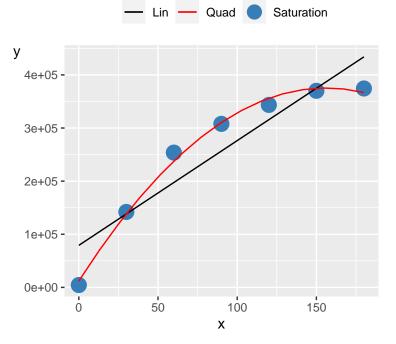
r_corr	0.90
r2_linear	0.80
r2_adj_linear	0.76
mandel_stats	36.40
mandel_p_val	3.81e-03
pra_linear	53.93
concavity	-37.57





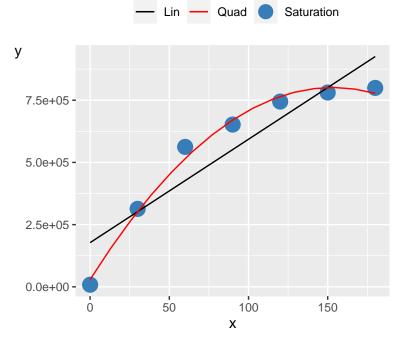
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	110.18
mandel_p_val	4.66e-04
pra_linear	69.46
concavity	-28.21

Saturation 166

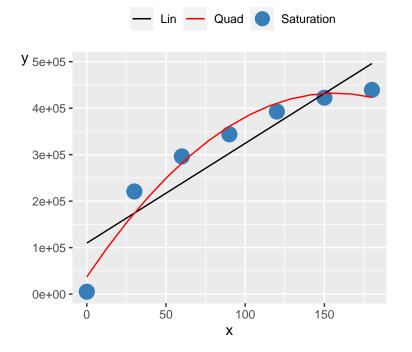


r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	106.47
mandel_p_val	4.98e-04
pra_linear	69.91
concavity	-14.93

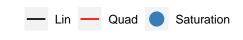
Saturation 167

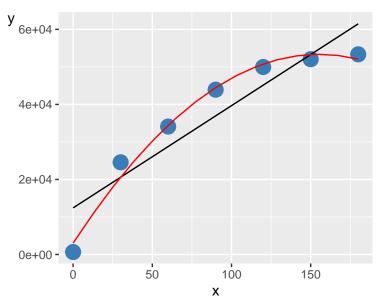


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	67.62
mandel_p_val	1.19e-03
pra_linear	67.92
concavity	-32.93



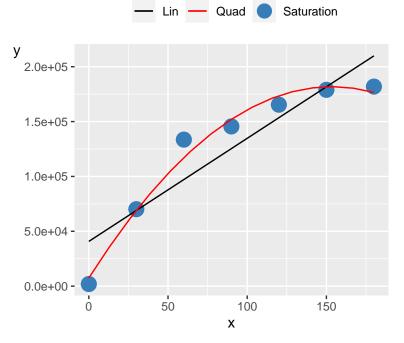
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	16.23
mandel_p_val	0.02
pra_linear	84.26
concavity	-16.13
corroavity	10.13





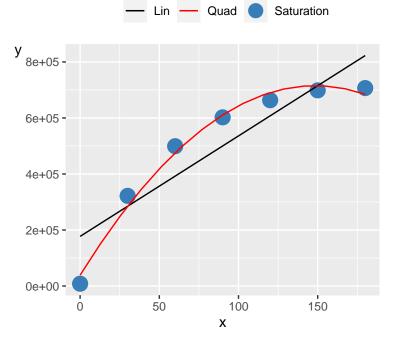
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	46.40
mandel_p_val	2.43e-03
pra_linear	79.92
concavity	-2.09

Saturation 170

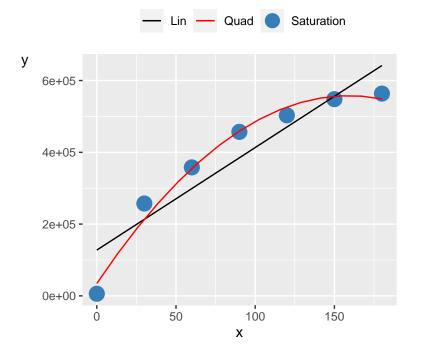


r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	33.62
mandel_p_val	4.40e-03
pra_linear	65.33
concavity	-7.41

Saturation 171

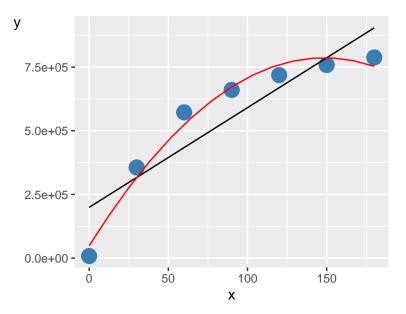


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	57.61
mandel_p_val	1.62e-03
pra_linear	70.44
concavity	-30.72



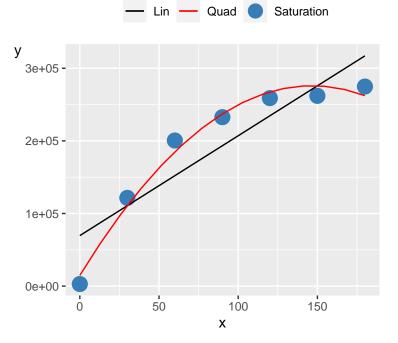
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.84
mandel_stats	32.40
mandel_p_val	4.71e-03
pra_linear	82.19
concavity	-20.68

— Lin — Quad Saturation



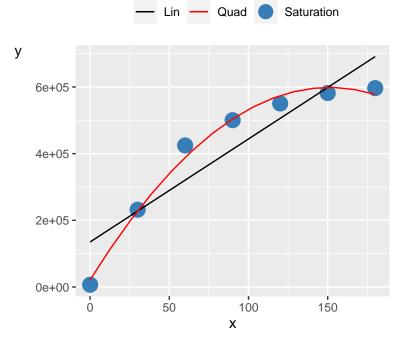
r_corr	0.90
r2_linear	0.82
r2_adj_linear	0.78
mandel_stats	33.01
mandel_p_val	4.55e-03
pra_linear	68.39
concavity	-33.51

Saturation 174

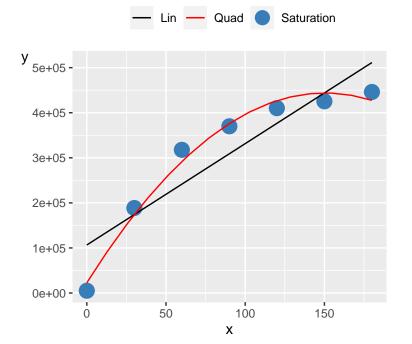


r_corr	0.90
r2_linear	0.81
r2_adj_linear	0.77
mandel_stats	42.90
mandel_p_val	2.81e-03
pra_linear	64.82
concavity	-12.18

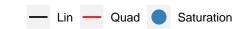
Saturation 175

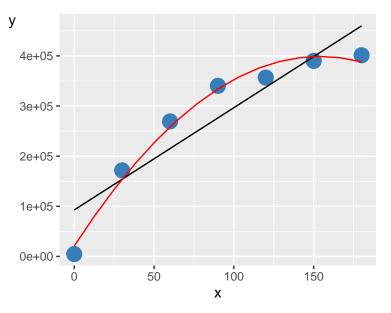


r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	63.78
mandel_p_val	1.33e-03
pra_linear	65.43
concavity	-25.26



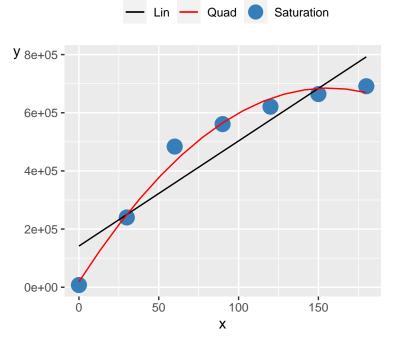
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	43.07
mandel_p_val	2.79e-03
pra_linear	67.54
concavity	-18.62





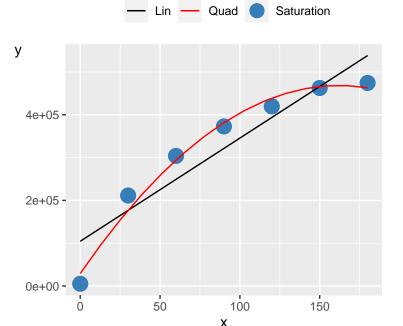
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	44.62
mandel_p_val	2.61e-03
pra_linear	73.35
concavity	-16.00

Saturation 178

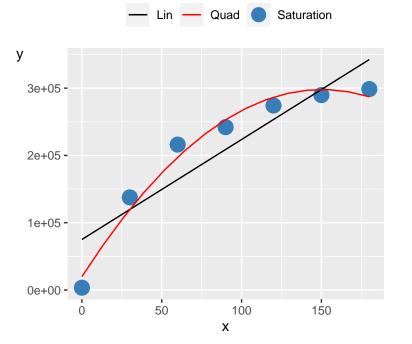


r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	44.56
mandel_p_val	2.62e-03
pra_linear	65.49
concavity	-27.30

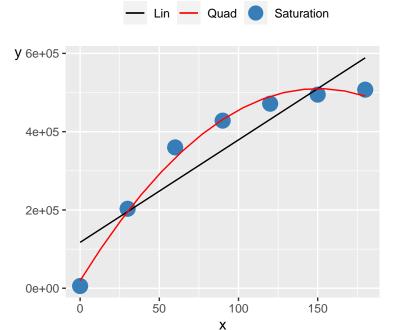
Saturation 179



r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.85
mandel_stats	31.02
mandel_p_val	5.09e-03
pra_linear	82.22
concavity	-16.71

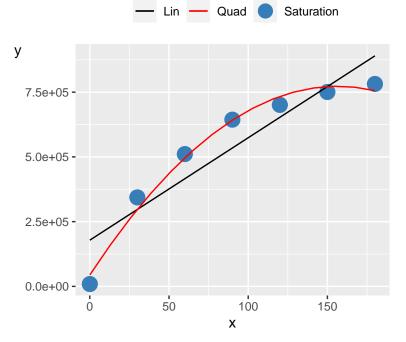


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	29.04
mandel_p_val	5.73e-03
pra_linear	71.71
concavity	-12.29



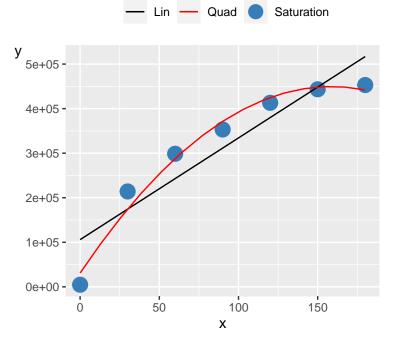
r_corr	0.91
r2_linear	0.84
r2_adj_linear	0.80
mandel_stats	70.37
mandel_p_val	1.11e-03
pra_linear	66.05
concavity	-21.72

Saturation 182

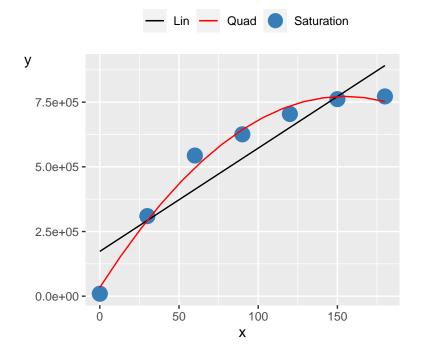


r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	41.80
mandel_p_val	2.95e-03
pra_linear	77.57
concavity	-29.86

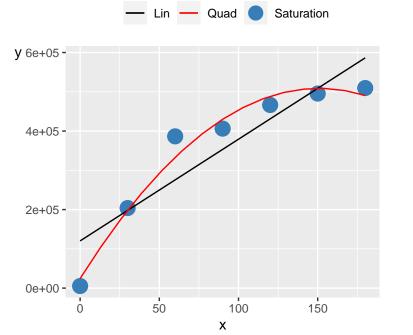
Saturation 183



r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	25.24
mandel_p_val	7.37e-03
pra_linear	82.61
concavity	-16.66

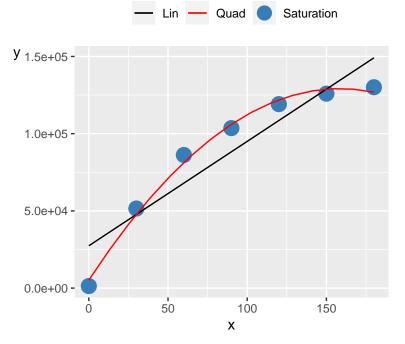


0.92
0.85
0.82
52.73
1.91e-03
69.40
-30.93



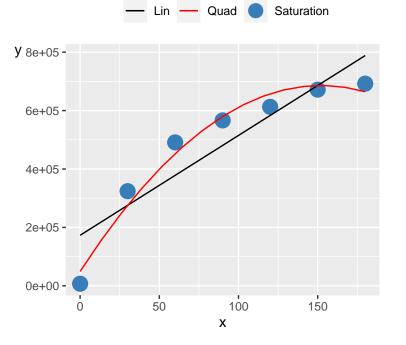
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.79
mandel_stats	25.47
mandel_p_val	7.25e-03
pra_linear	63.31
concavity	-21.29

Saturation 186

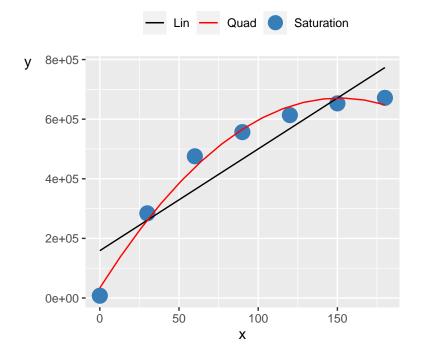


r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	77.54
mandel_p_val	9.18e-04
pra_linear	74.10
concavity	-4.94

Saturation 187

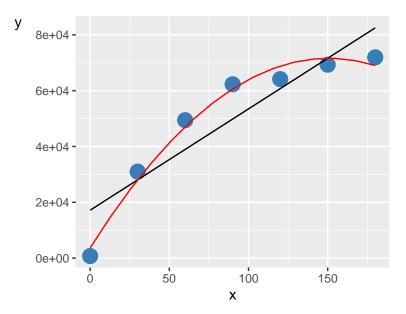


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	23.53
mandel_p_val	8.34e-03
pra_linear	74.38
concavity	-27.52



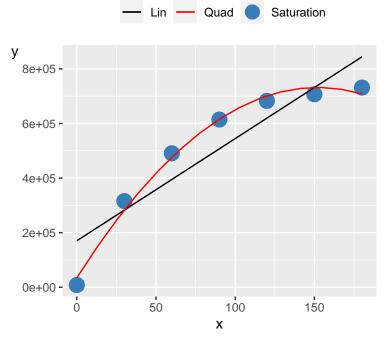
r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	47.48
mandel_p_val	2.33e-03
pra_linear	69.29
concavity	-27.74

— Lin — Quad Saturation



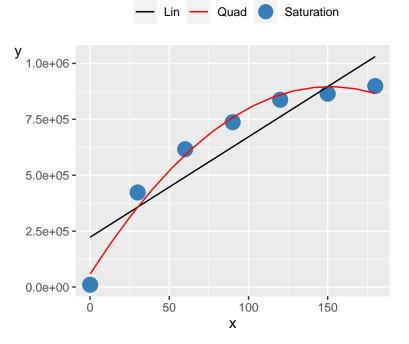
r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	39.71
mandel_p_val	3.24e-03
pra_linear	70.27
concavity	-3.00

Saturation 190

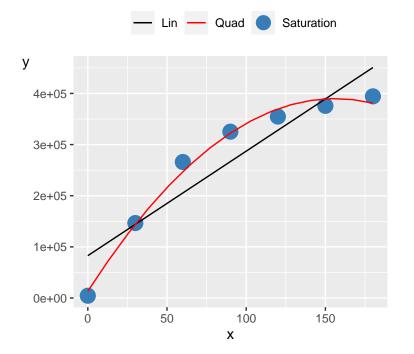


r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	70.76
mandel_p_val	1.09e-03
pra_linear	72.91
concavity	-30.16

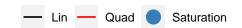
Saturation 191

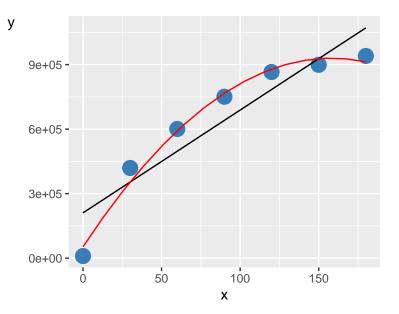


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	35.49
mandel_p_val	3.99e-03
pra_linear	75.92
concavity	-36.56



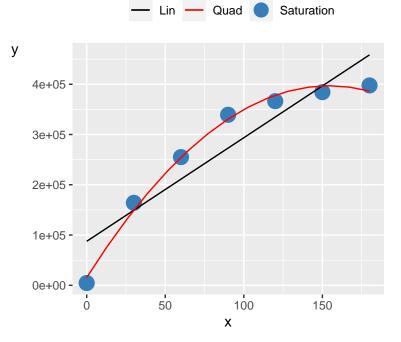
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	63.13
mandel_p_val	1.36e-03
pra_linear	68.85
concavity	-15.46





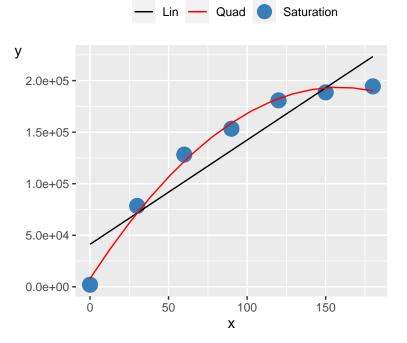
r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	40.89
mandel_p_val	3.07e-03
pra_linear	80.61
concavity	-35.08

Saturation 194

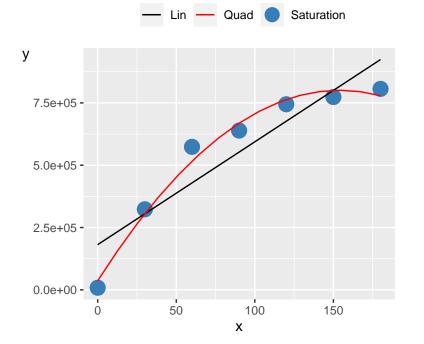


r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	84.26
mandel_p_val	7.82e-04
pra_linear	74.13
concavity	-16.01

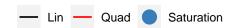
Saturation 195

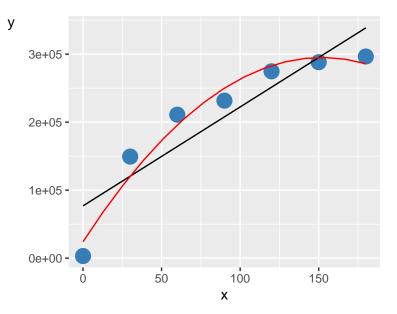


r_corr	0.93
r2_linear	0.87
r2_adj_linear	0.84
mandel_stats	76.09
mandel_p_val	9.51e-04
pra_linear	75.23
concavity	-7.39



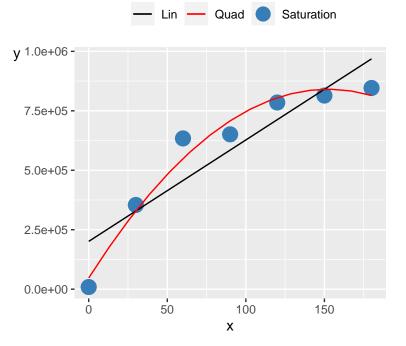
r_corr	0.92
r2_linear	0.85
r2_adj_linear	0.82
mandel_stats	39.64
mandel_p_val	3.25e-03
pra_linear	68.68
concavity	-32.23





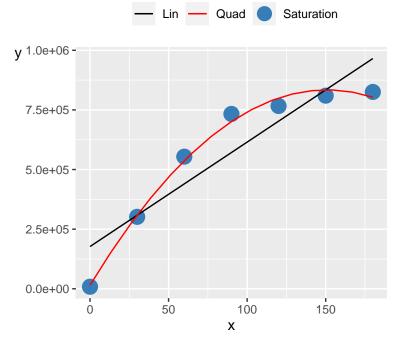
r_corr	0.91
r2_linear	0.82
r2_adj_linear	0.79
mandel_stats	18.06
mandel_p_val	0.01
pra_linear	79.19
concavity	-11.71

Saturation 198

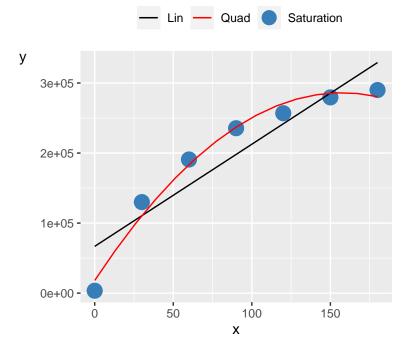


r_corr	0.91
r2_linear	0.83
r2_adj_linear	0.80
mandel_stats	21.85
mandel_p_val	9.49e-03
pra_linear	67.16
concavity	-34.21

Saturation 199



r_corr	0.92
r2_linear	0.84
r2_adj_linear	0.81
mandel_stats	98.37
mandel_p_val	5.80e-04
pra_linear	65.30
concavity	-36.04



r_corr	0.93
r2_linear	0.86
r2_adj_linear	0.83
mandel_stats	32.76
mandel_p_val	4.61e-03
pra_linear	78.87
concavity	-10.82