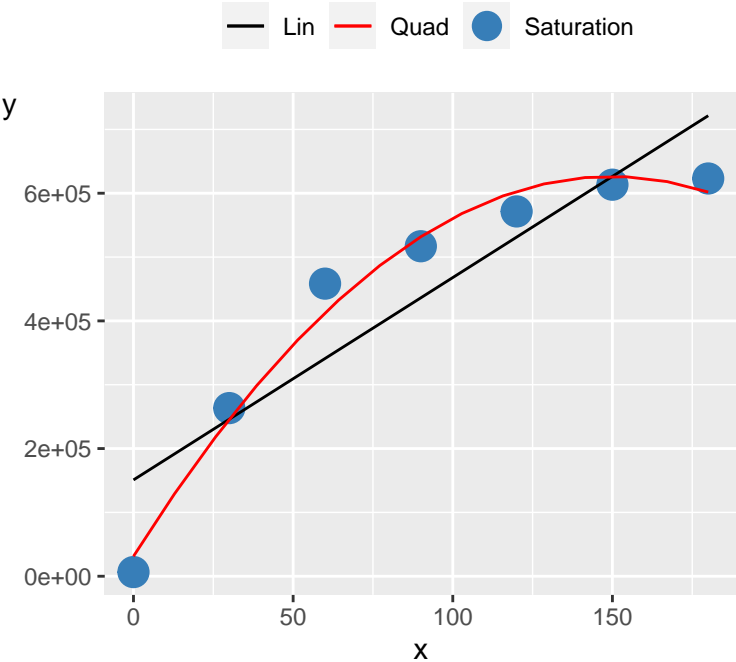
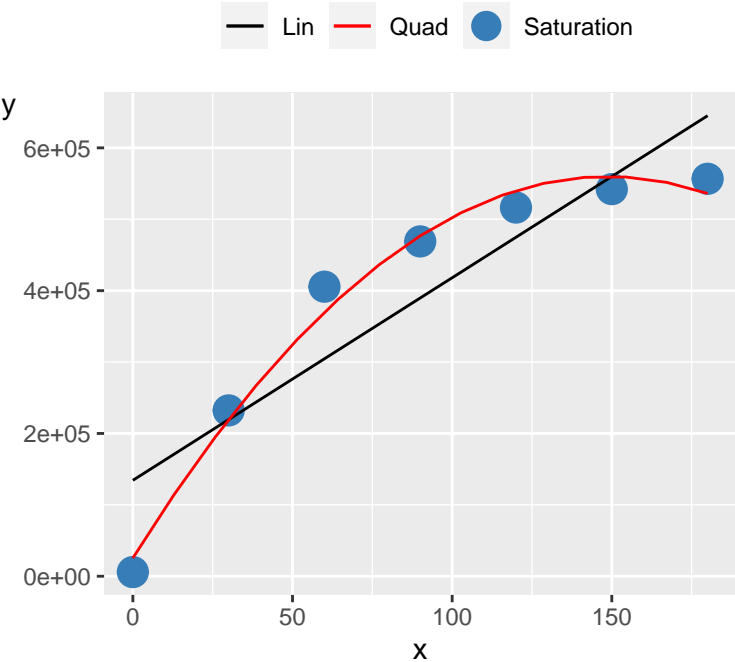


Saturation 001



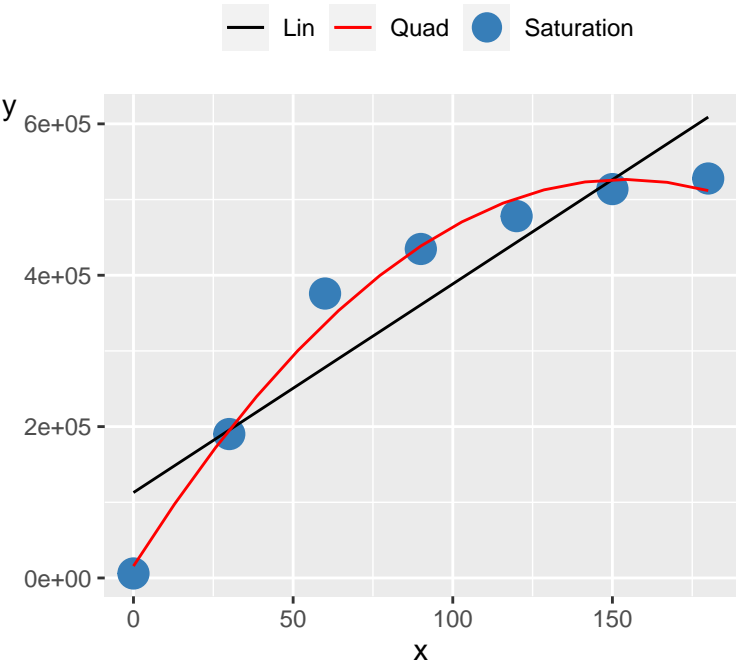
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 65.99 |
| mandel_p_val | 3.22e-03 |
| concavity | -26.58 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 39.82 |

Saturation 002



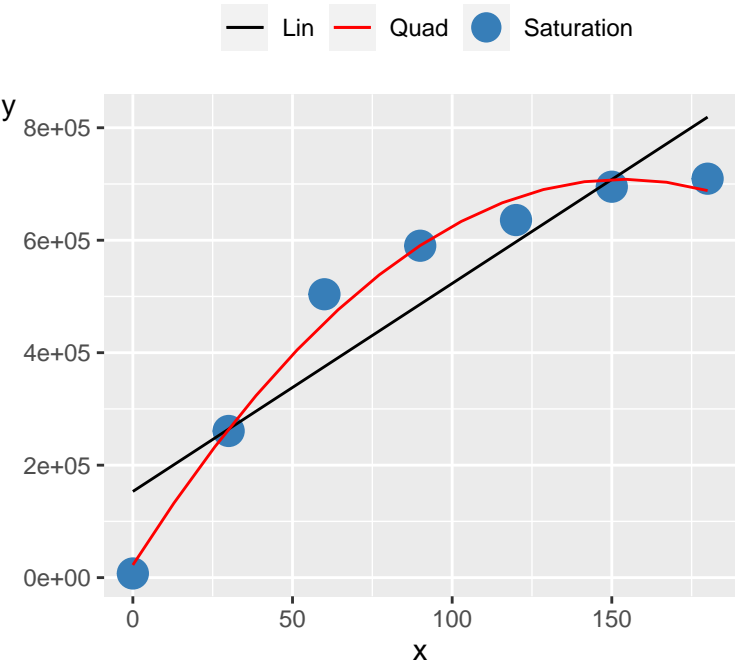
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 65.12 |
| mandel_p_val | 2.10e-03 |
| concavity | -24.20 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 50.13 |

Saturation 003



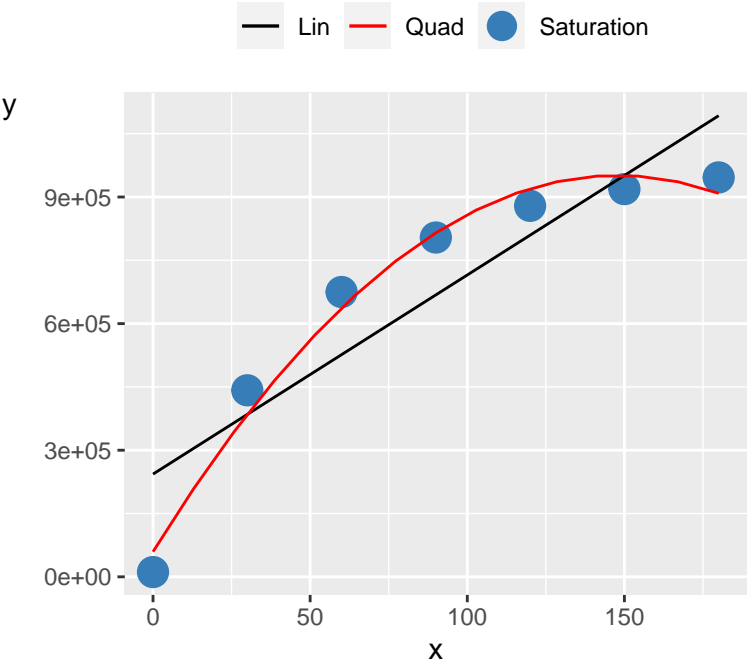
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 64.55 |
| mandel_p_val | 2.31e-03 |
| concavity | -21.58 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 47.63 |

Saturation 004



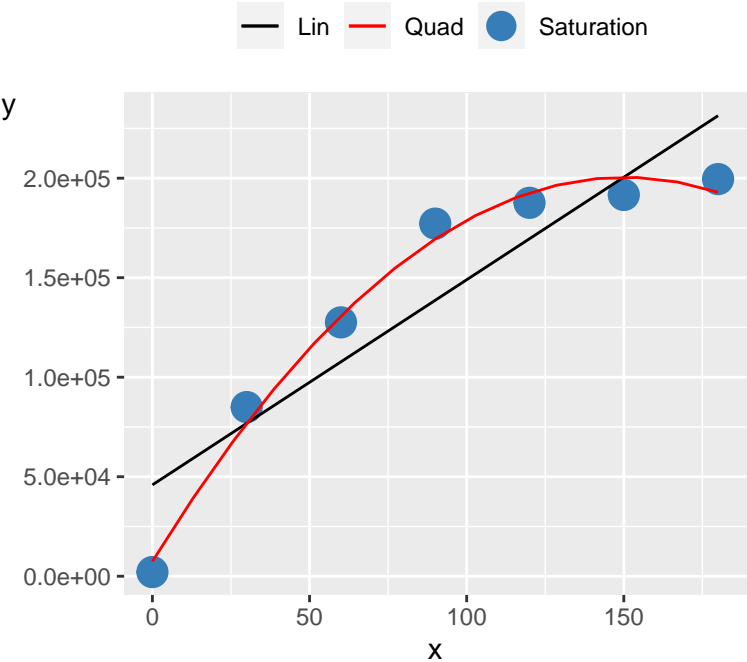
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 65.06 |
| mandel_p_val | 2.44e-03 |
| concavity | -29.05 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 46.29 |

Saturation 005



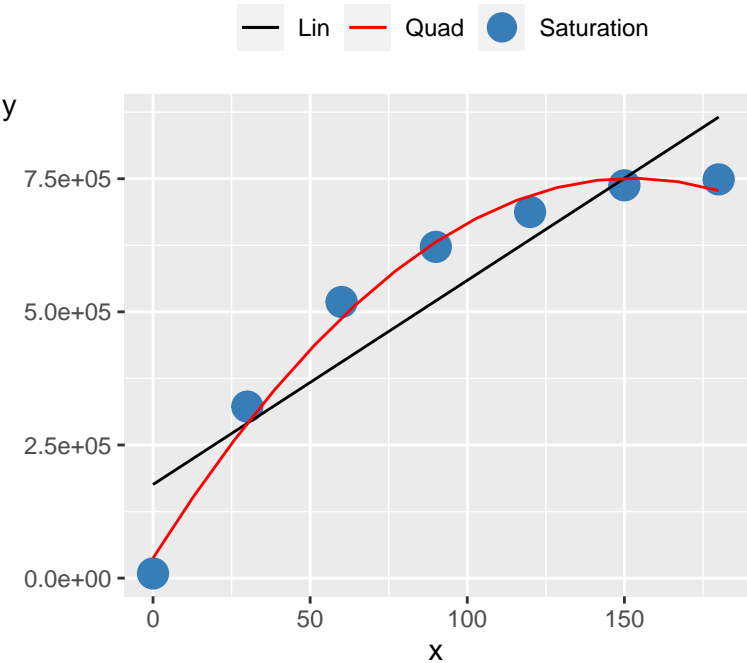
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 70.61 |
| mandel_p_val | 3.17e-03 |
| concavity | -40.87 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.78 |
| mandel_stats | 40.21 |

Saturation 006



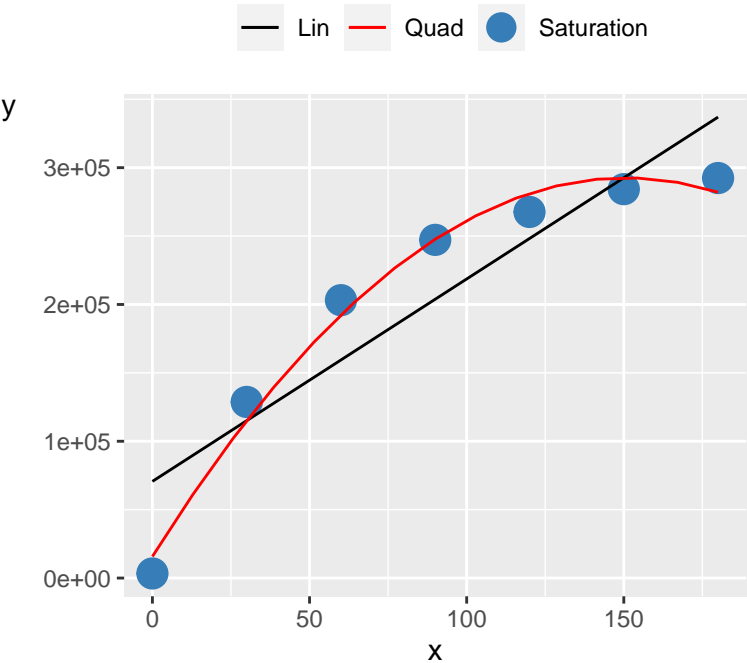
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 71.73 |
| mandel_p_val | 1.35e-03 |
| concavity | -8.55 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 63.32 |

Saturation 007



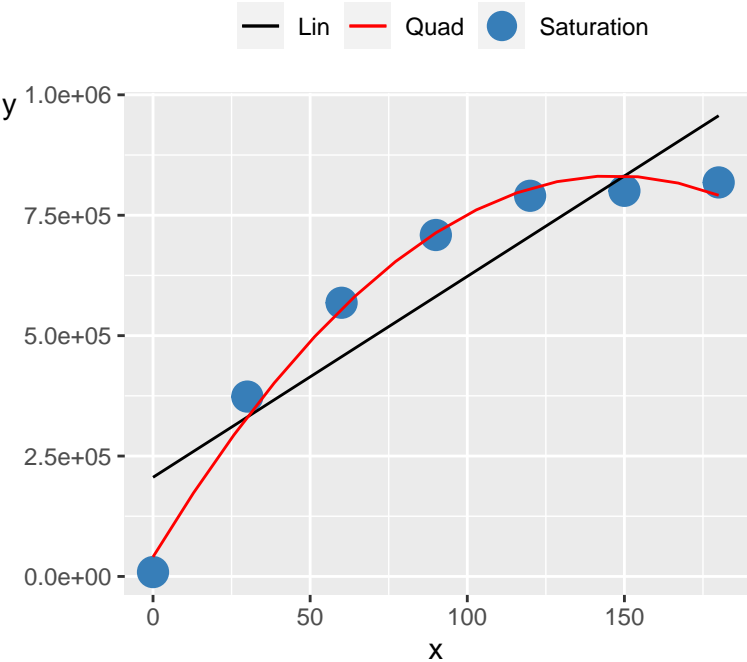
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 71.71 |
| mandel_p_val | 1.57e-03 |
| concavity | -30.67 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 58.49 |

Saturation 008



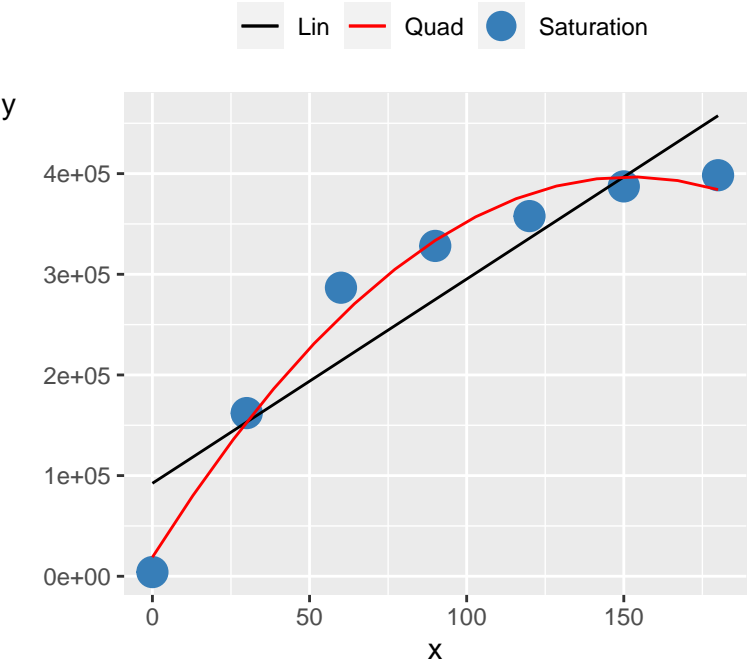
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 71.23 |
| mandel_p_val | 2.14e-03 |
| concavity | -12.20 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 49.64 |

Saturation 009



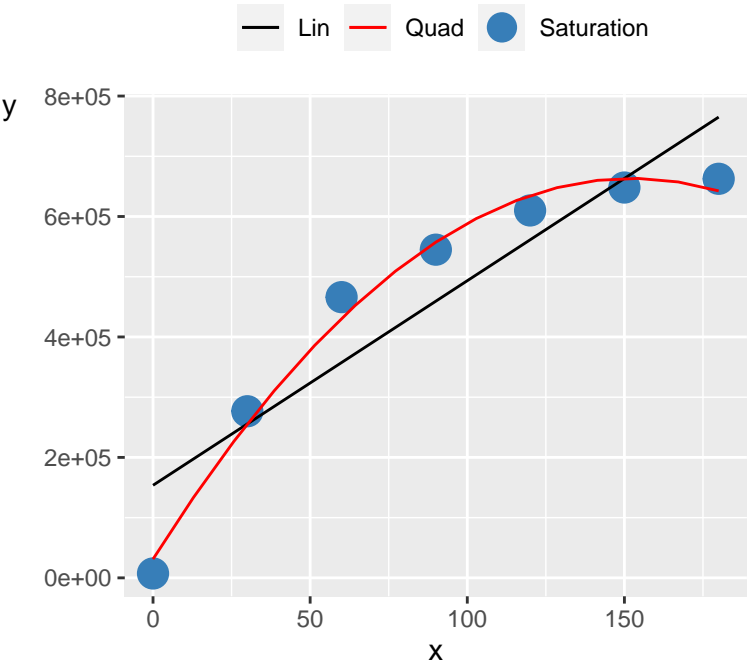
| wf1_group | Poor Linearity |
|---------------|----------------|
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 69.92 |
| mandel_p_val | 9.74e-04 |
| concavity | -36.72 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.78 |
| mandel_stats | 75.17 |

Saturation 010



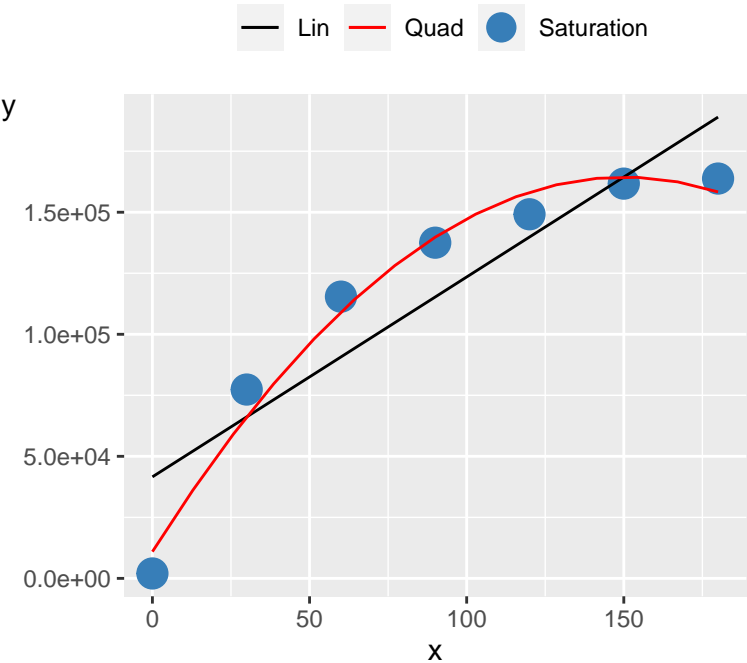
| wf1_group | Poor Linearity |
|---------------|----------------|
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 67.24 |
| mandel_p_val | 3.56e-03 |
| concavity | -16.31 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 37.74 |

Saturation 011



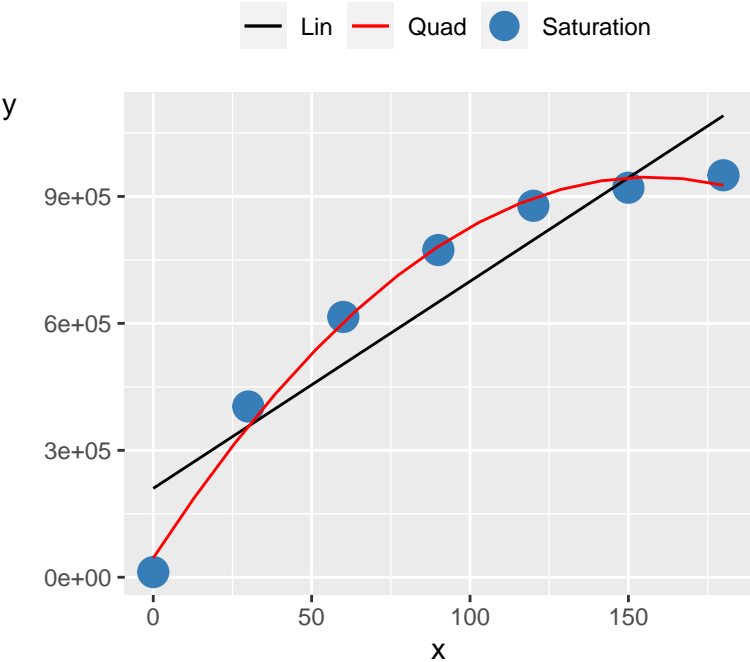
| wf1_group | Poor Linearity |
|---------------|----------------|
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 69.74 |
| mandel_p_val | 1.74e-03 |
| concavity | -27.23 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 55.43 |

Saturation 012



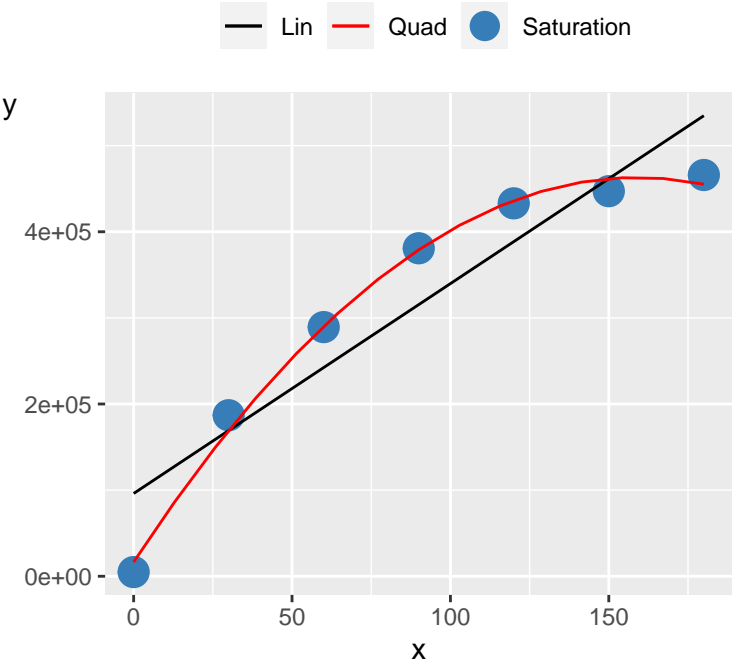
| wf1_group | Poor Linearity |
|---------------|----------------|
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 73.60 |
| mandel_p_val | 4.28e-03 |
| concavity | -6.81 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 34.14 |

Saturation 013



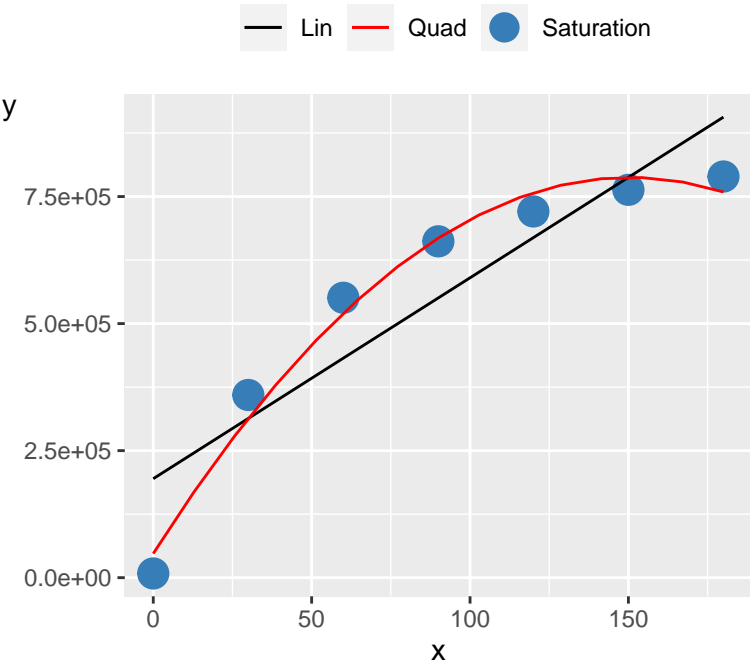
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 76.98 |
| mandel_p_val | 1.03e-03 |
| concavity | -36.52 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.84 |
| mandel_stats | 73.08 |

Saturation 014



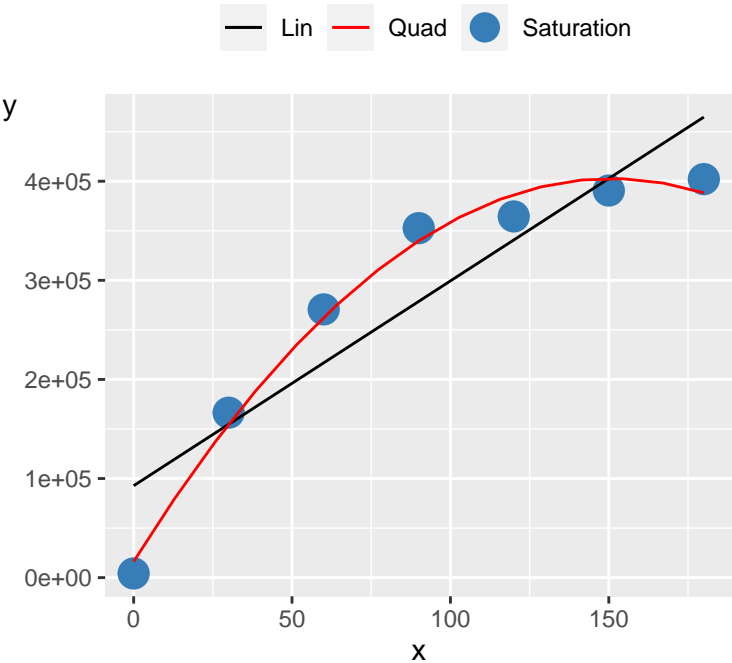
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 77.09 |
| mandel_p_val | 4.90e-04 |
| concavity | -17.68 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.85 |
| mandel_stats | 107.38 |

Saturation 015



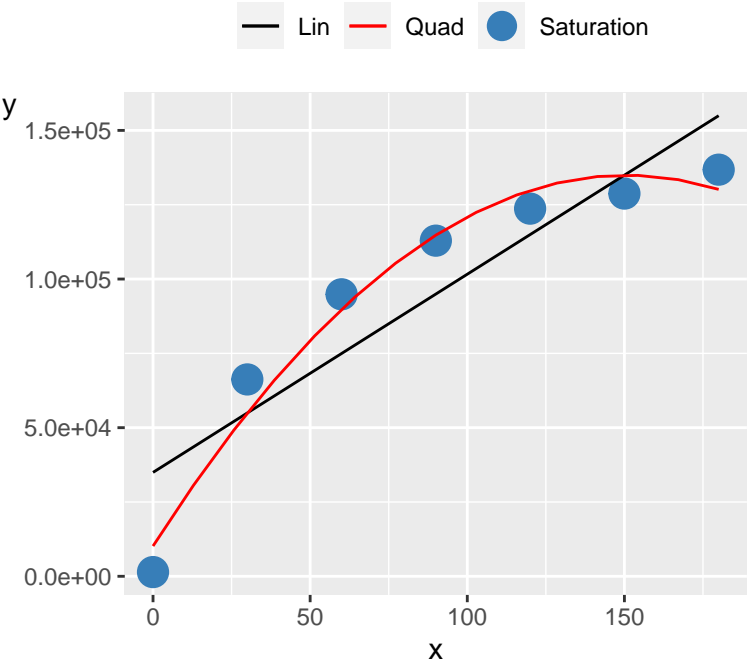
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 72.62 |
| mandel_p_val | 3.39e-03 |
| concavity | -32.72 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 38.77 |

Saturation 016



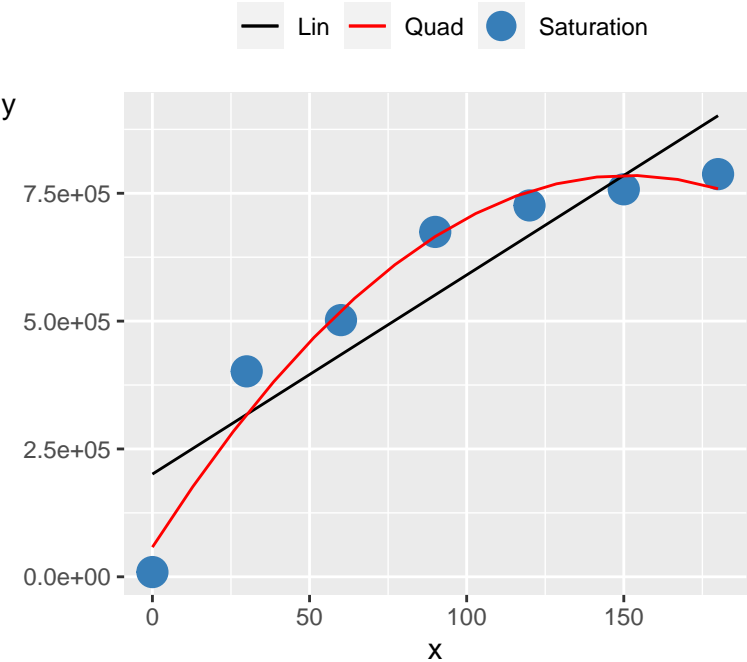
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 69.73 |
| mandel_p_val | 1.56e-03 |
| concavity | -16.99 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 58.70 |

Saturation 017



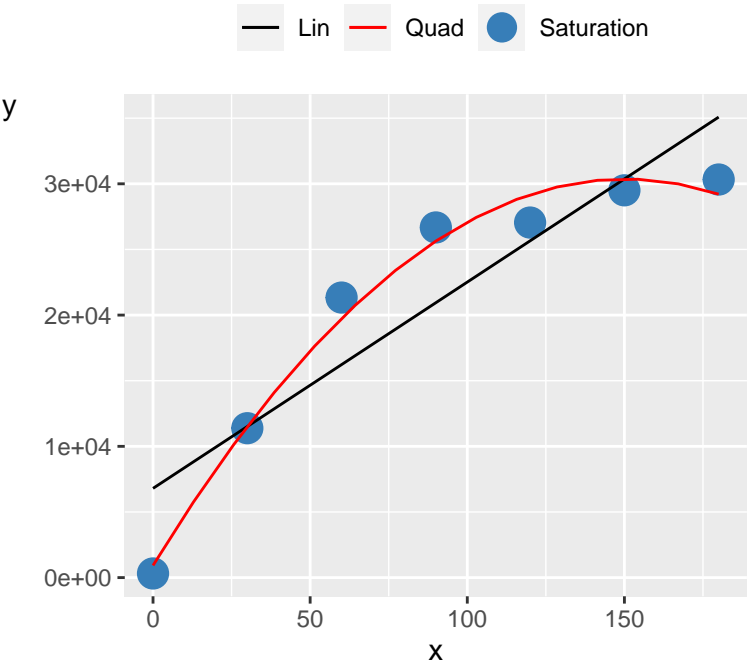
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 75.74 |
| mandel_p_val | 8.42e-03 |
| concavity | -5.51 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 23.39 |

Saturation 018



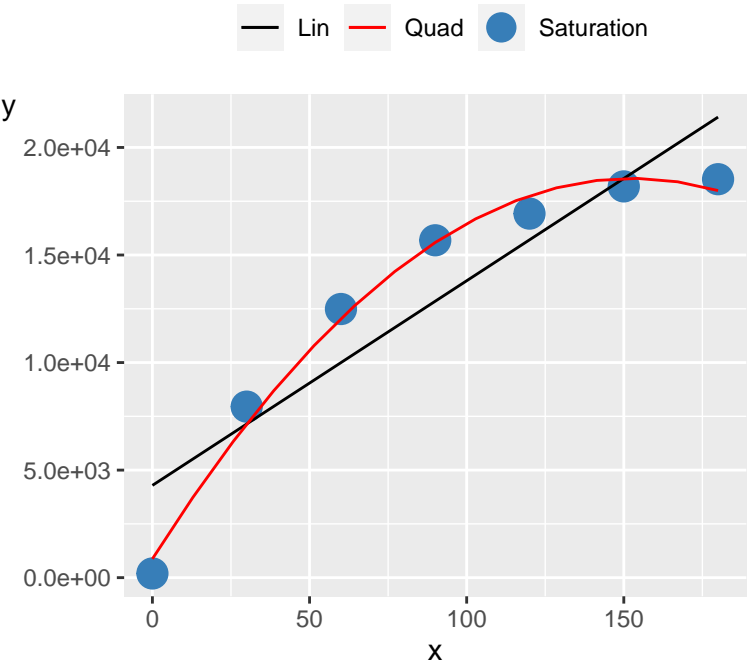
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 79.07 |
| mandel_p_val | 9.02e-03 |
| concavity | -31.73 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 22.50 |

Saturation 019



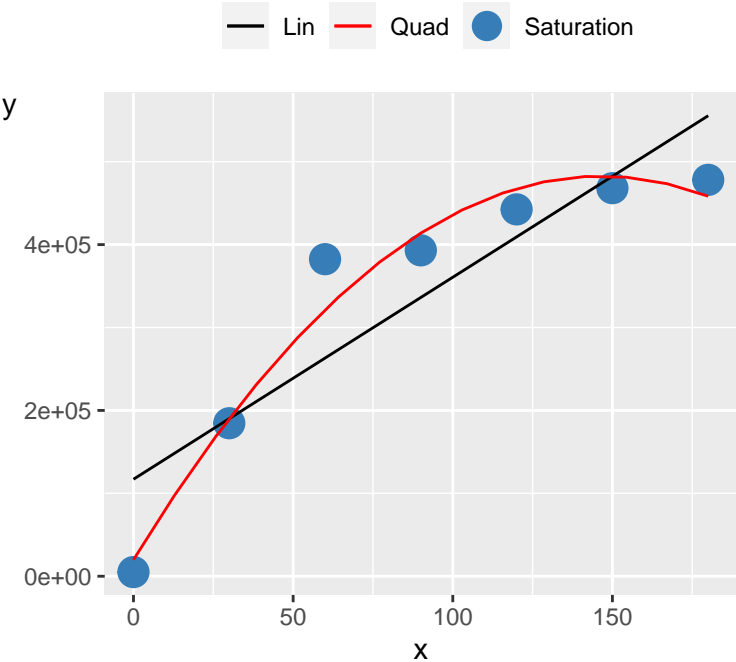
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 63.41 |
| mandel_p_val | 2.67e-03 |
| concavity | -1.30 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 44.08 |

Saturation 020



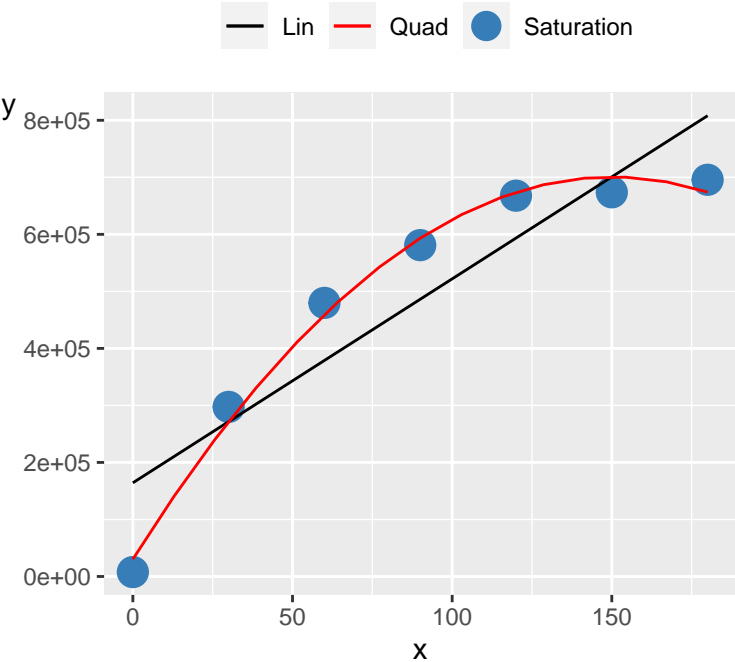
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 72.81 |
| mandel_p_val | 1.29e-03 |
| concavity | -0.76 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.81 |
| mandel_stats | 64.76 |

Saturation 021



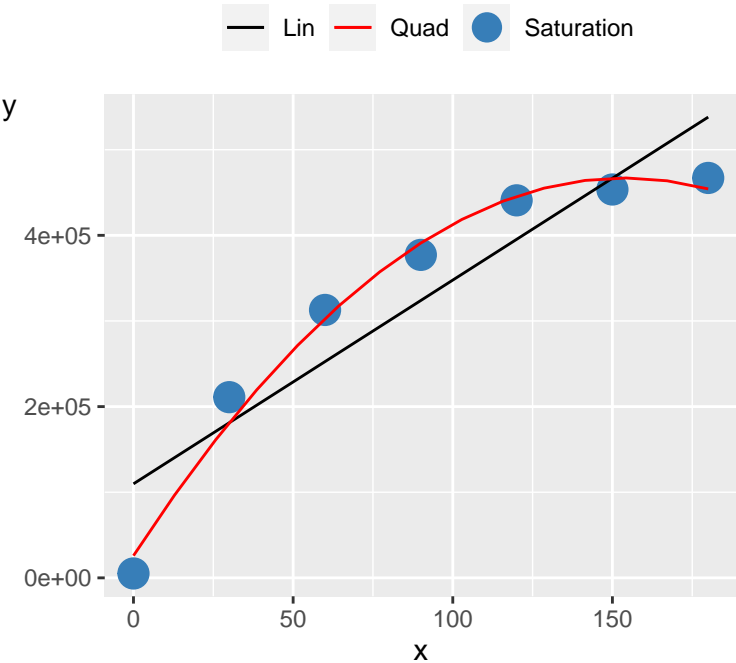
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.89 |
| pra_linear | 55.31 |
| mandel_p_val | 9.01e-03 |
| concavity | -21.58 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.76 |
| mandel_stats | 22.50 |

Saturation 022



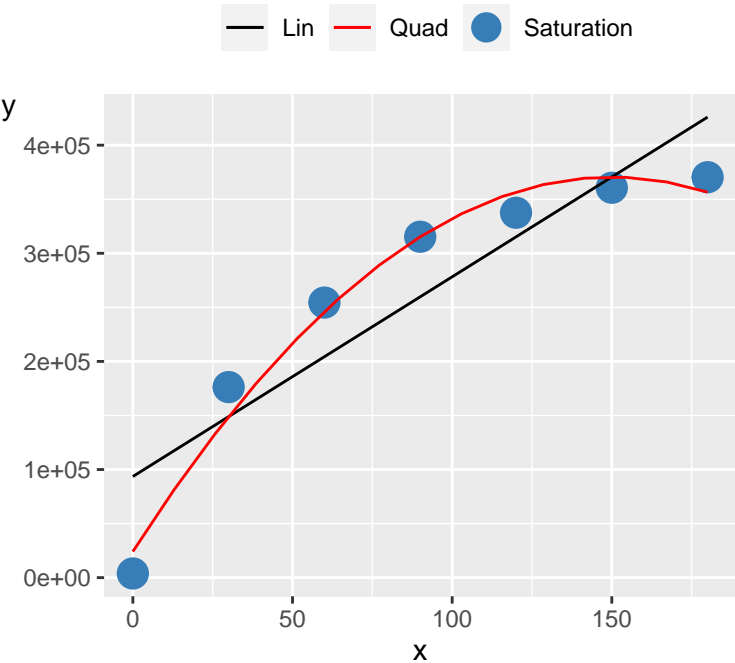
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 69.87 |
| mandel_p_val | 8.48e-04 |
| concavity | -29.76 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 80.79 |

Saturation 023



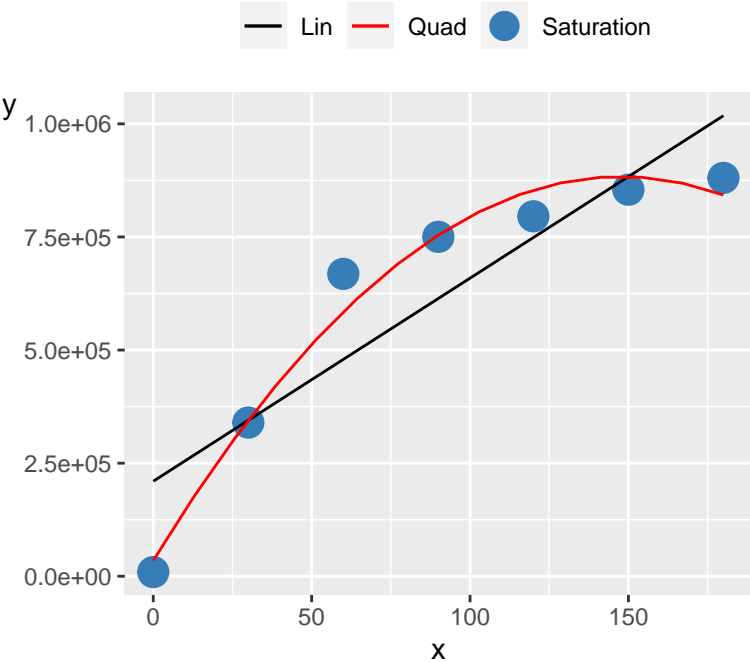
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 76.89 |
| mandel_p_val | 2.29e-03 |
| concavity | -18.64 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 47.88 |

Saturation 024



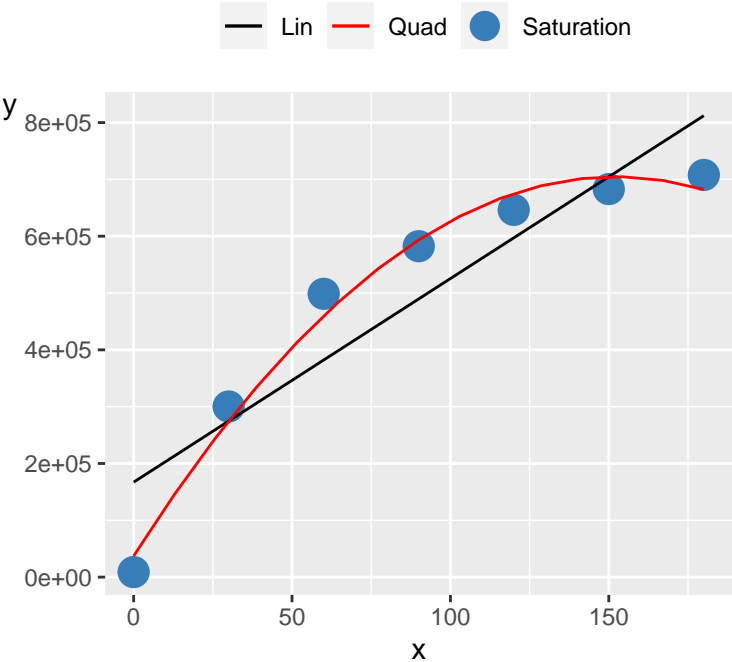
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 75.13 |
| mandel_p_val | 4.25e-03 |
| concavity | -15.42 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 34.24 |

Saturation 025



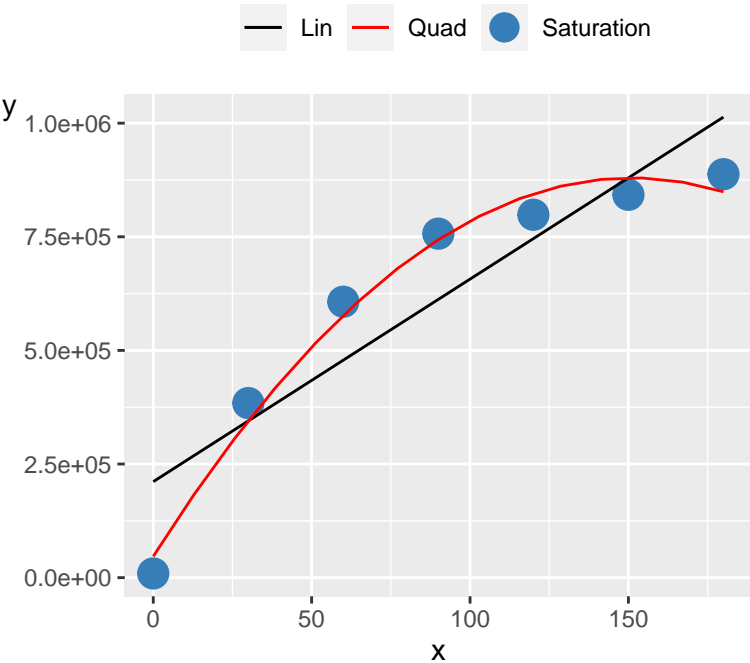
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 58.61 |
| mandel_p_val | 5.14e−03 |
| concavity | −38.94 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.78 |
| mandel_stats | 30.87 |

Saturation 026



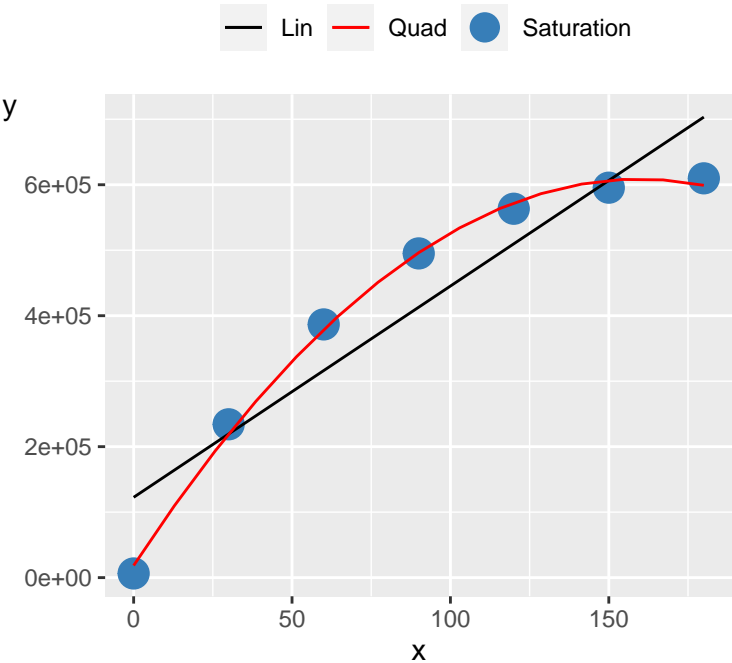
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 70.02 |
| mandel_p_val | 2.56e−03 |
| concavity | −28.85 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 45.12 |

Saturation 027



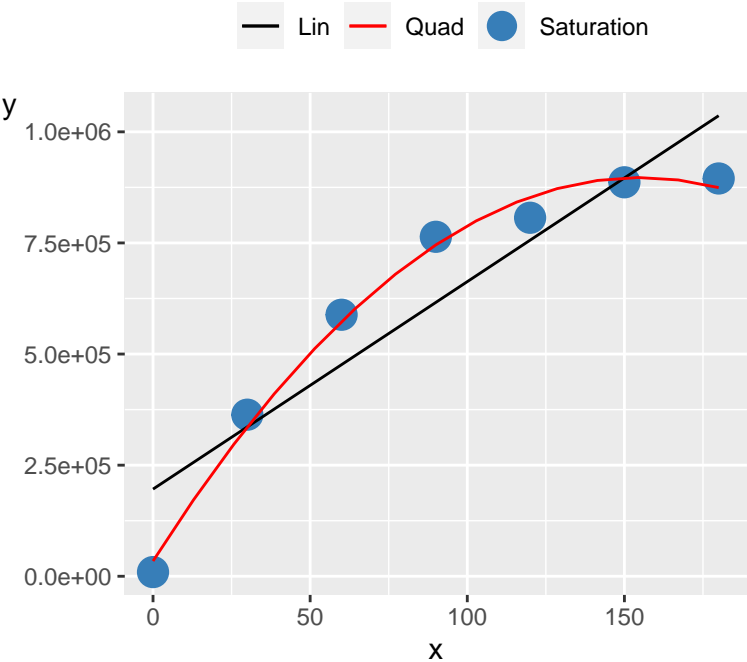
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 70.63 |
| mandel_p_val | 3.17e−03 |
| concavity | −36.51 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 40.16 |

Saturation 028

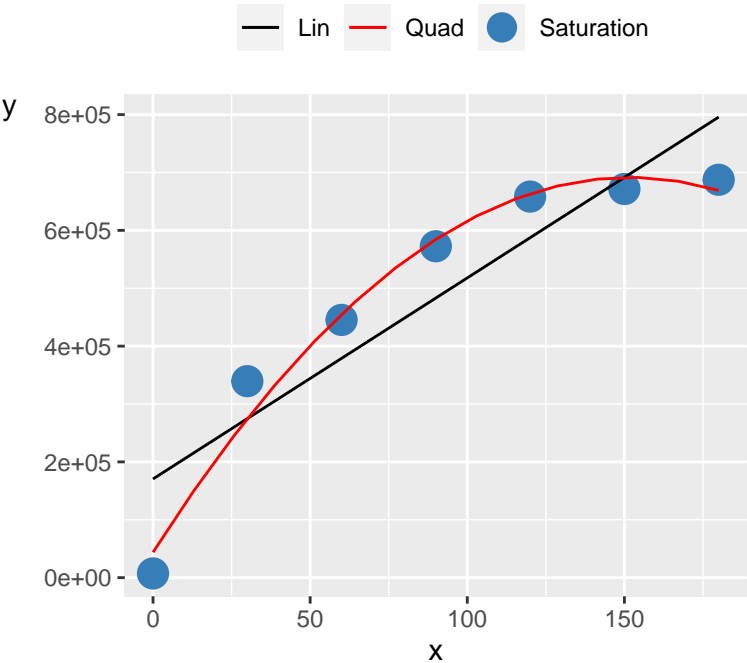


| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.94 |
| pra_linear | 75.19 |
| mandel_p_val | 1.51e−04 |
| concavity | −23.15 |
| r2_linear | 0.88 |
| r2_adj_linear | 0.85 |
| mandel_stats | 196.21 |

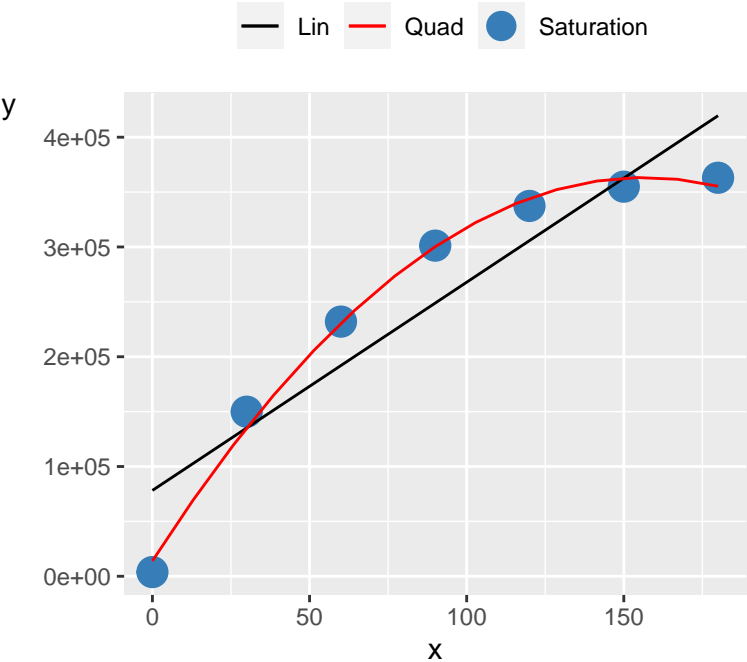
Saturation 029



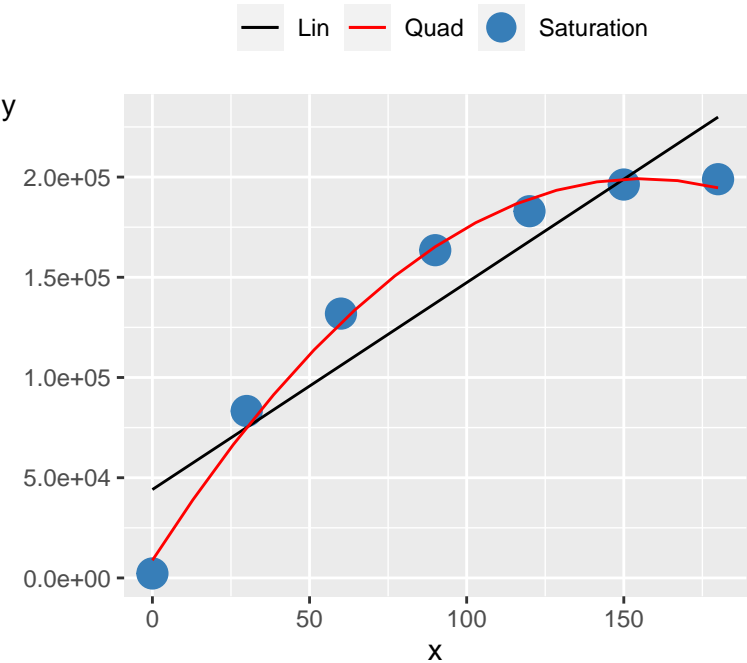
Saturation 031



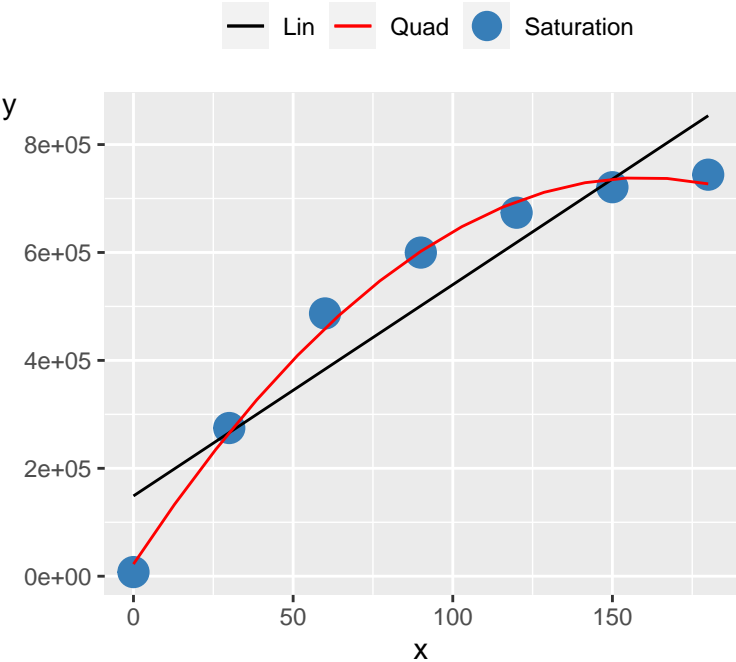
Saturation 030



Saturation 032

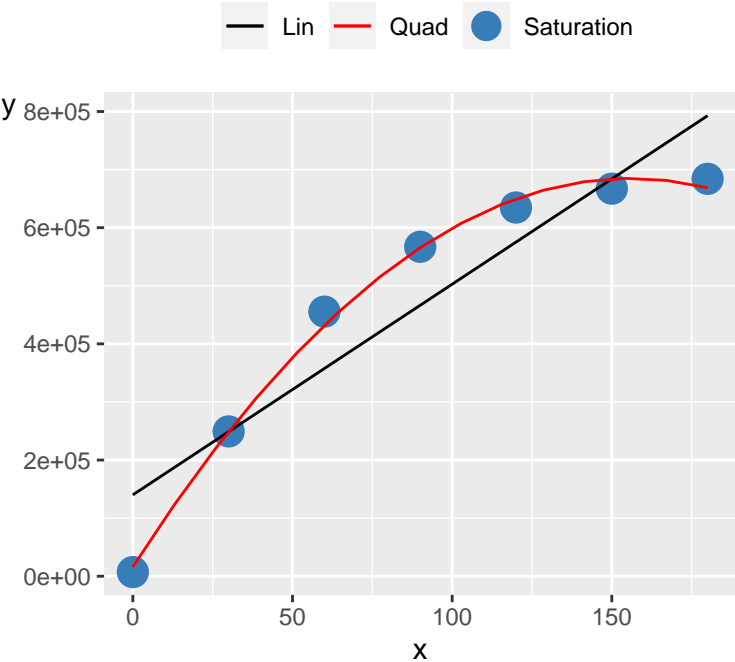


Saturation 033



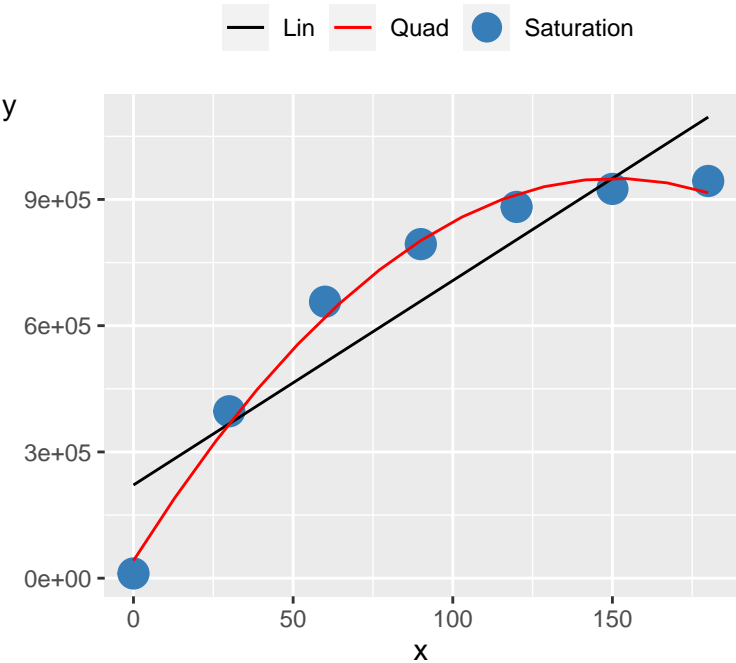
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 72.49 |
| mandel_p_val | 4.91e-04 |
| concavity | -28.07 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.85 |
| mandel_stats | 107.24 |

Saturation 034



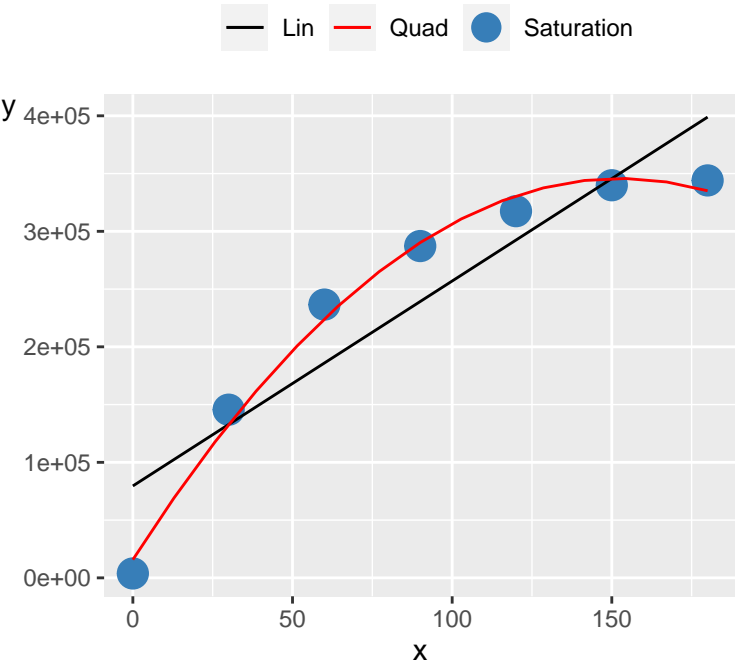
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 69.29 |
| mandel_p_val | 2.54e-04 |
| concavity | -27.55 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 150.30 |

Saturation 035



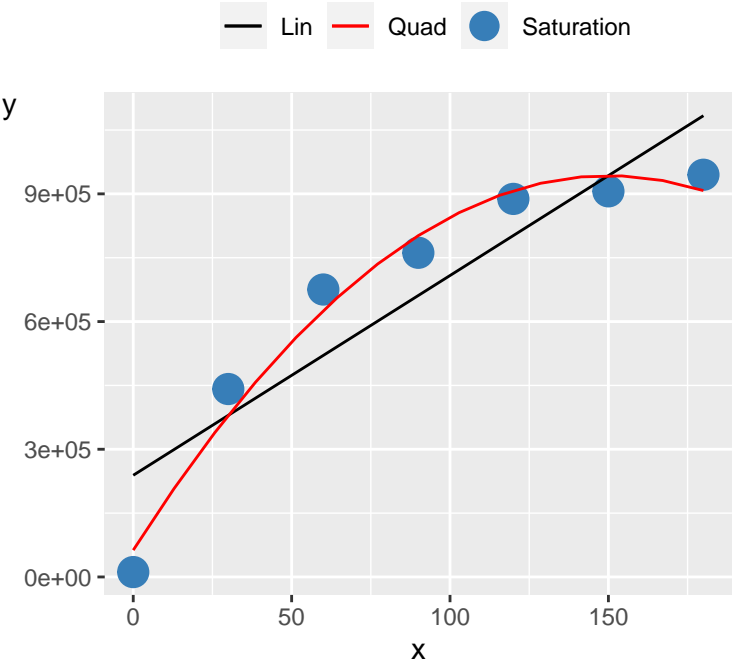
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 69.40 |
| mandel_p_val | 8.82e-04 |
| concavity | -39.92 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 79.17 |

Saturation 036



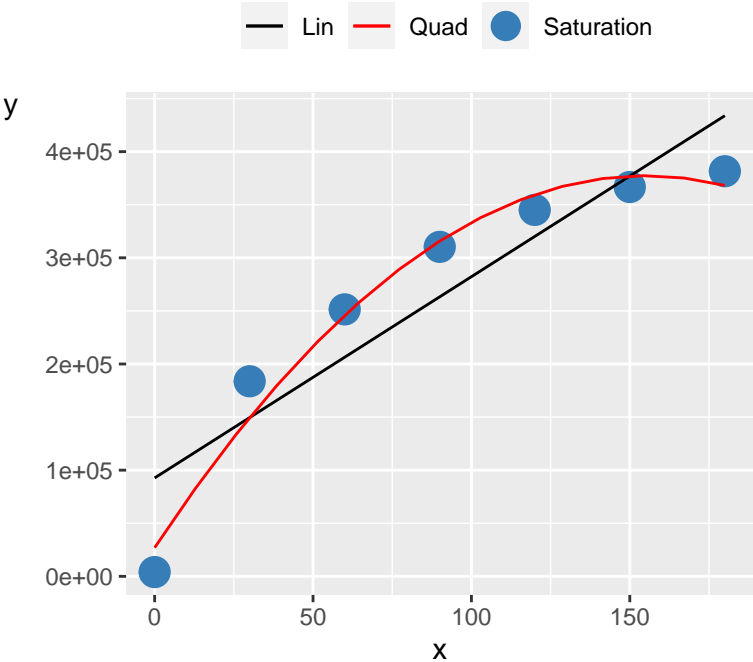
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 71.38 |
| mandel_p_val | 1.05e-03 |
| concavity | -14.18 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 72.15 |

Saturation 037



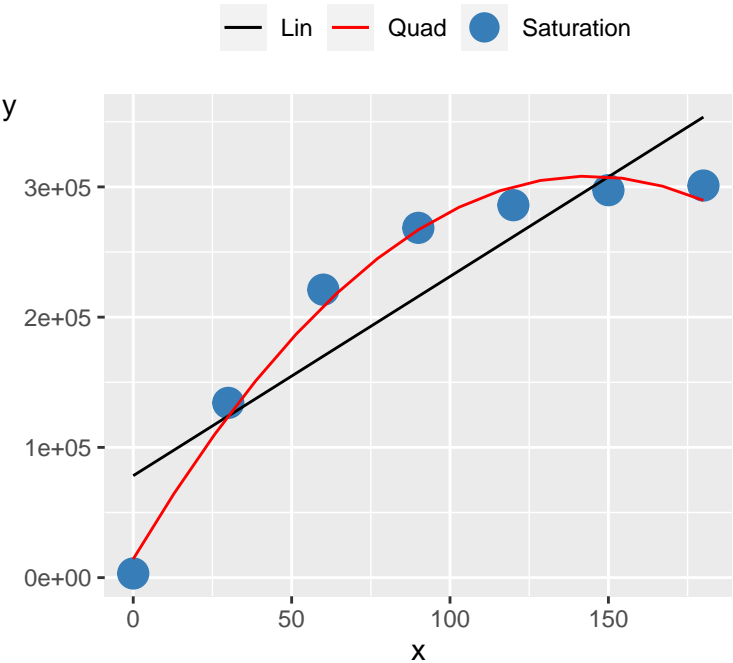
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 72.56 |
| mandel_p_val | 5.27e-03 |
| concavity | -39.09 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 30.43 |

Saturation 038



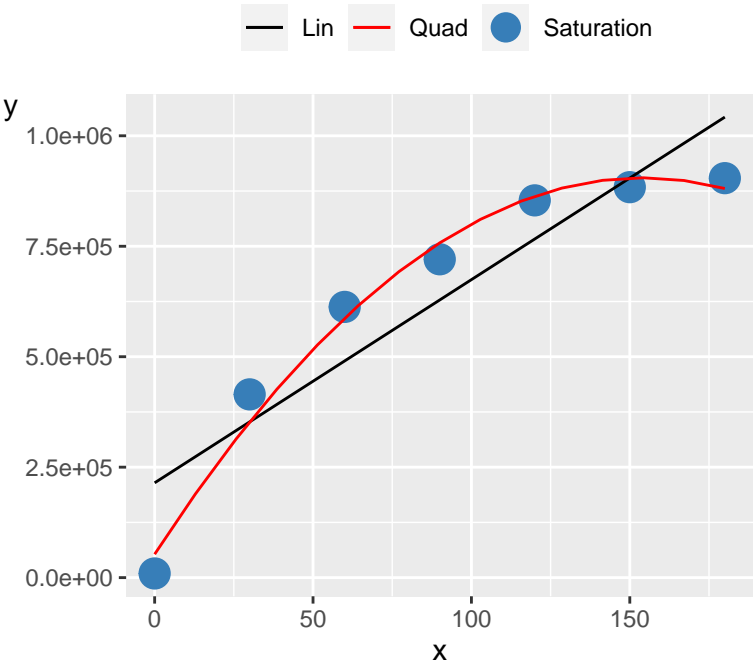
| | |
|---------------|----------------|
| wf1_group | Good Linearity |
| wf2_group | Good Linearity |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 81.51 |
| mandel_p_val | 7.12e-03 |
| concavity | -14.59 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 25.73 |

Saturation 039



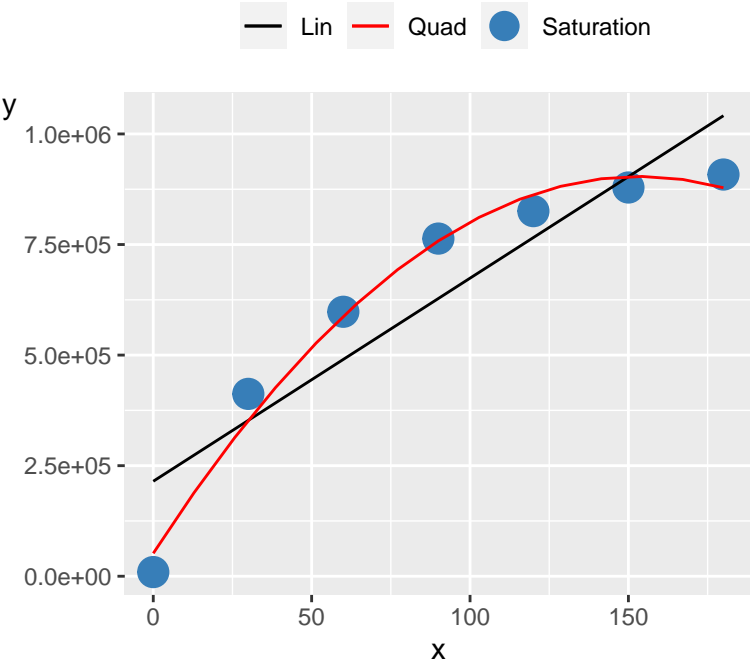
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 63.13 |
| mandel_p_val | 1.23e-03 |
| concavity | -14.21 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.76 |
| mandel_stats | 66.63 |

Saturation 040



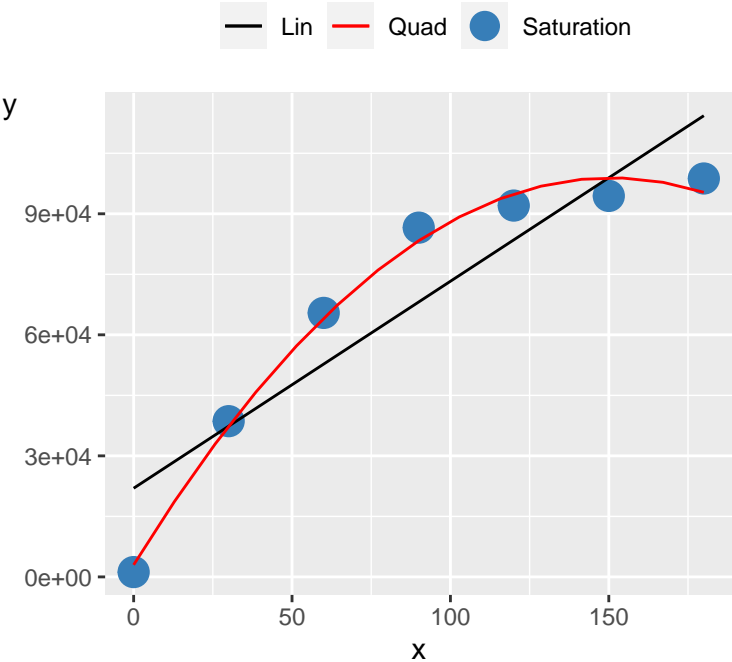
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 77.37 |
| mandel_p_val | 3.26e-03 |
| concavity | -35.90 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 39.60 |

Saturation 041



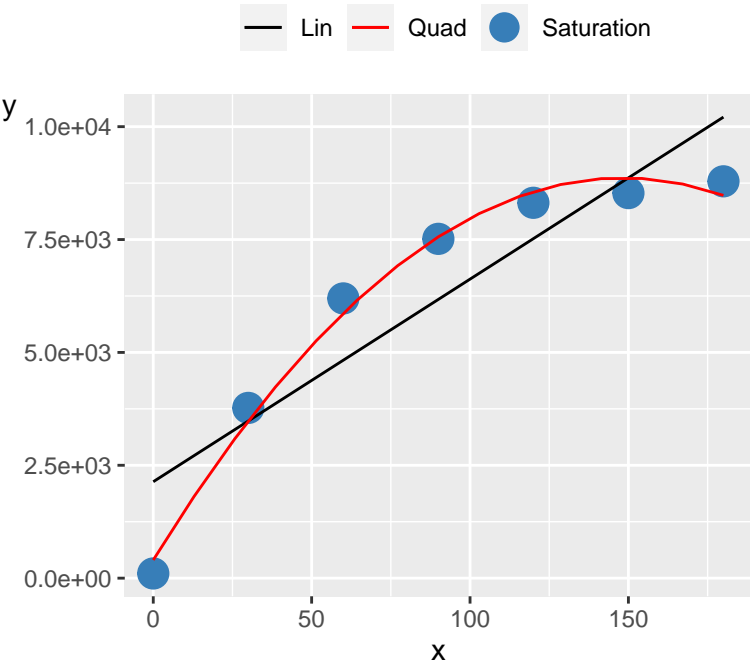
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 77.12 |
| mandel_p_val | 2.89e-03 |
| concavity | -36.19 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 42.24 |

Saturation 042



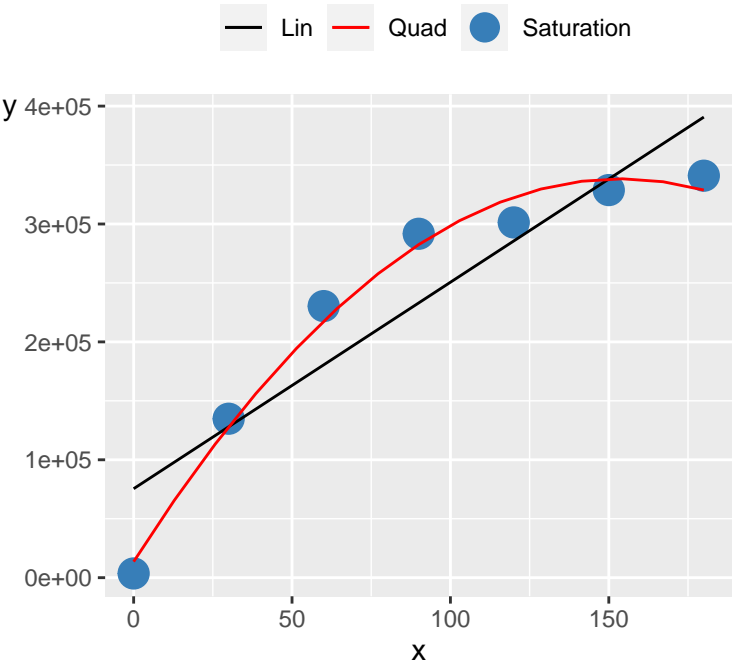
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 67.41 |
| mandel_p_val | 7.71e-04 |
| concavity | -4.22 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 84.91 |

Saturation 043



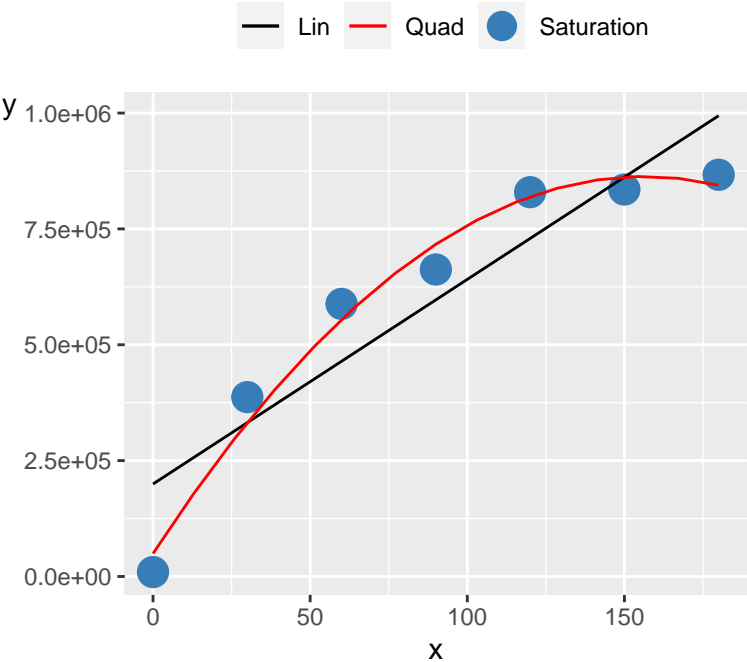
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 67.29 |
| mandel_p_val | 1.03e-03 |
| concavity | -0.39 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 73.03 |

Saturation 044



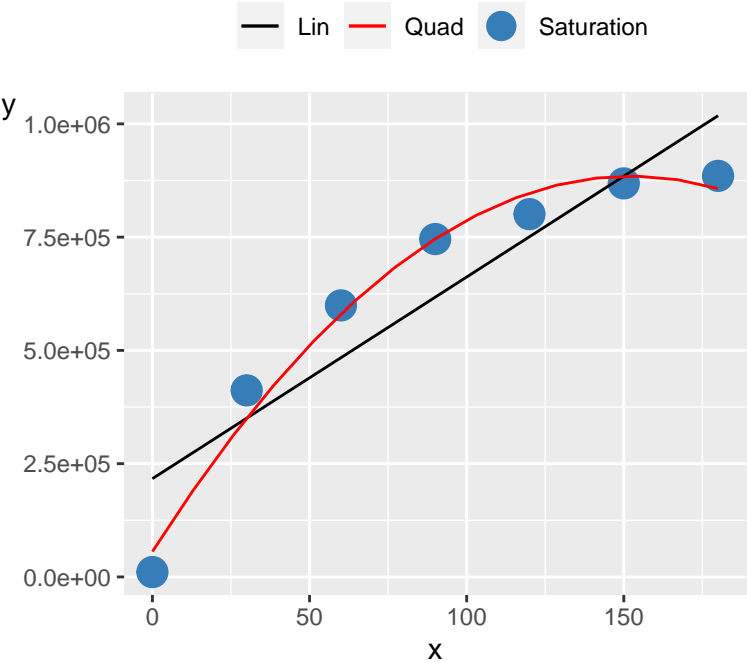
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 69.66 |
| mandel_p_val | 2.33e-03 |
| concavity | -13.75 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 47.39 |

Saturation 045



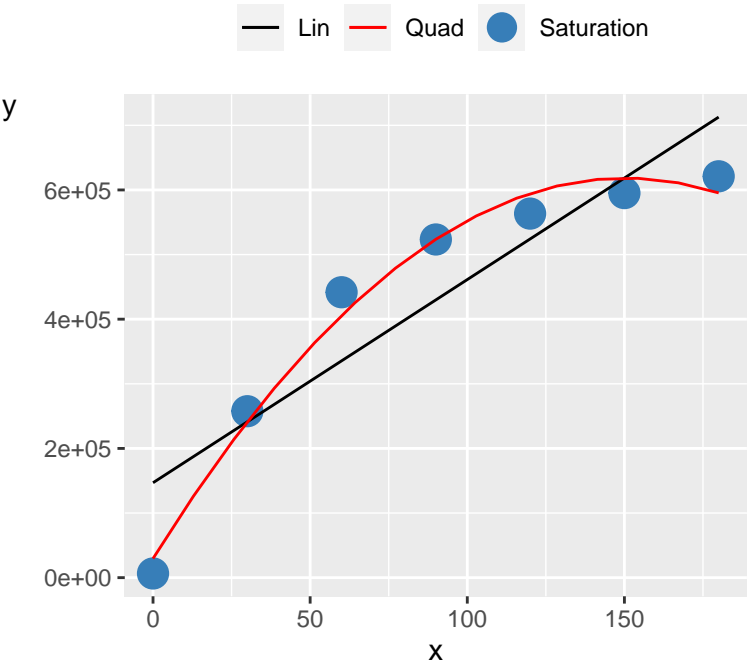
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 77.62 |
| mandel_p_val | 5.39e-03 |
| concavity | -33.34 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 30.04 |

Saturation 046



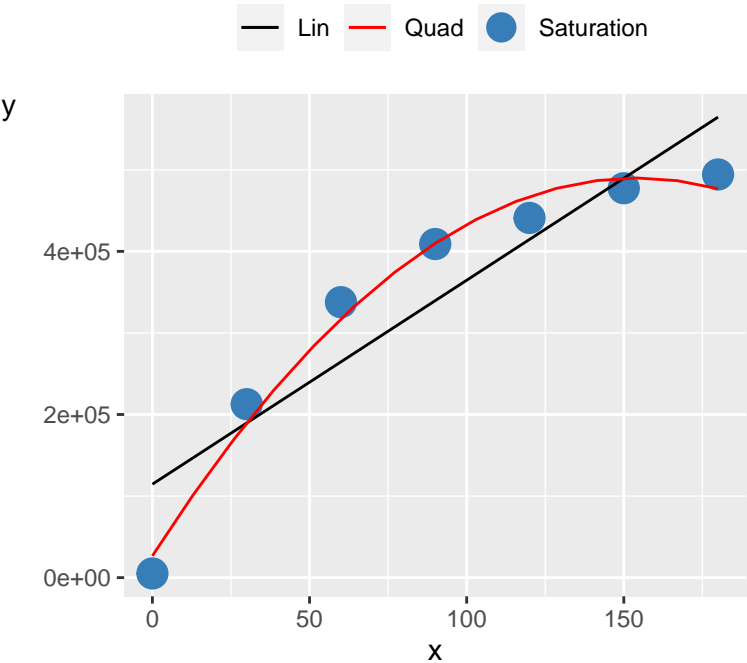
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 76.14 |
| mandel_p_val | 3.69e-03 |
| concavity | -35.77 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 37.01 |

Saturation 047



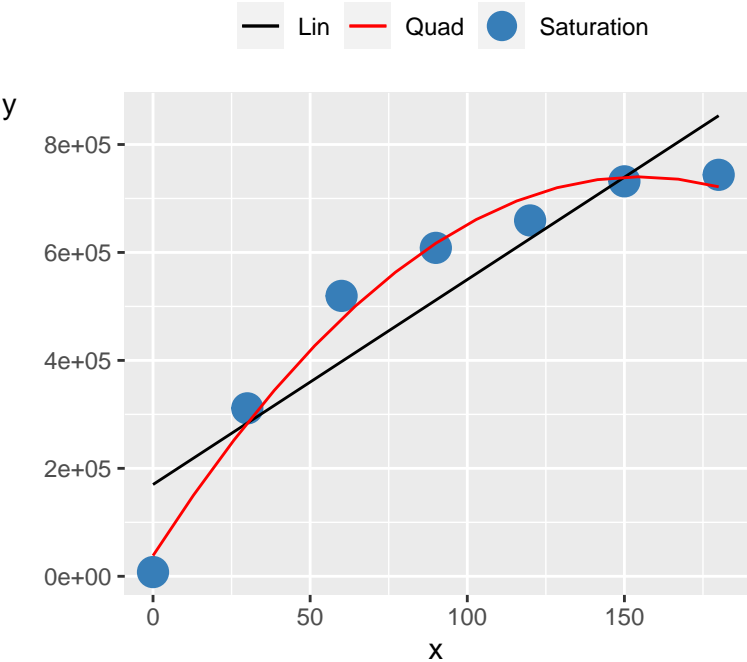
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 66.76 |
| mandel_p_val | 2.75e-03 |
| concavity | -26.06 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 43.43 |

Saturation 048

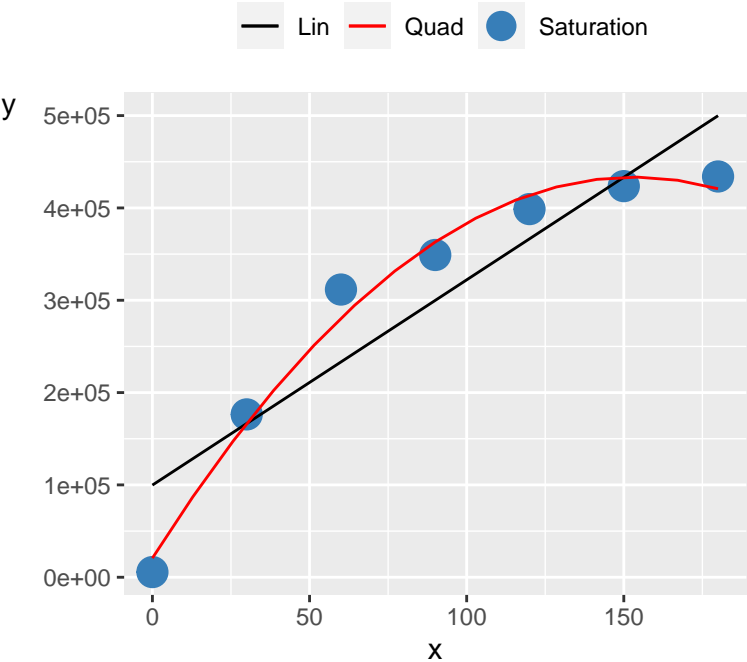


| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 73.26 |
| mandel_p_val | 3.14e-03 |
| concavity | -19.51 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 40.43 |

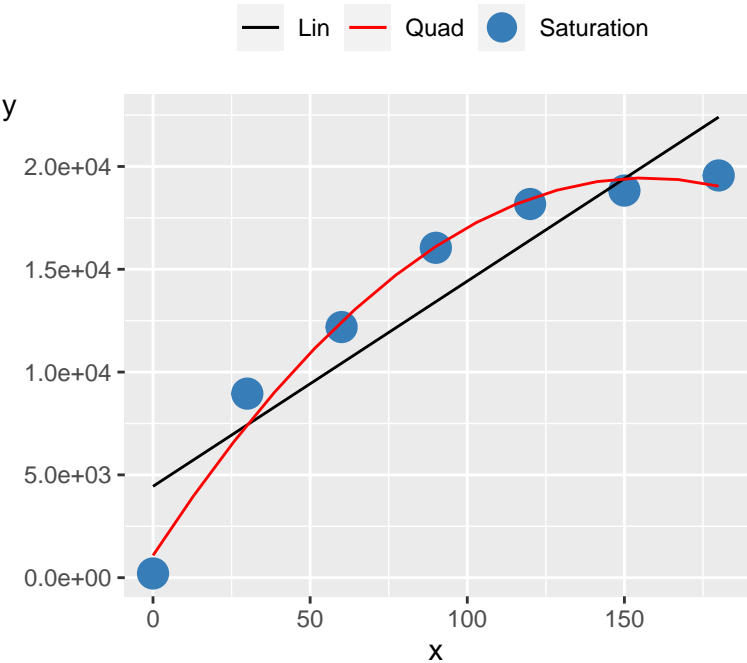
Saturation 049



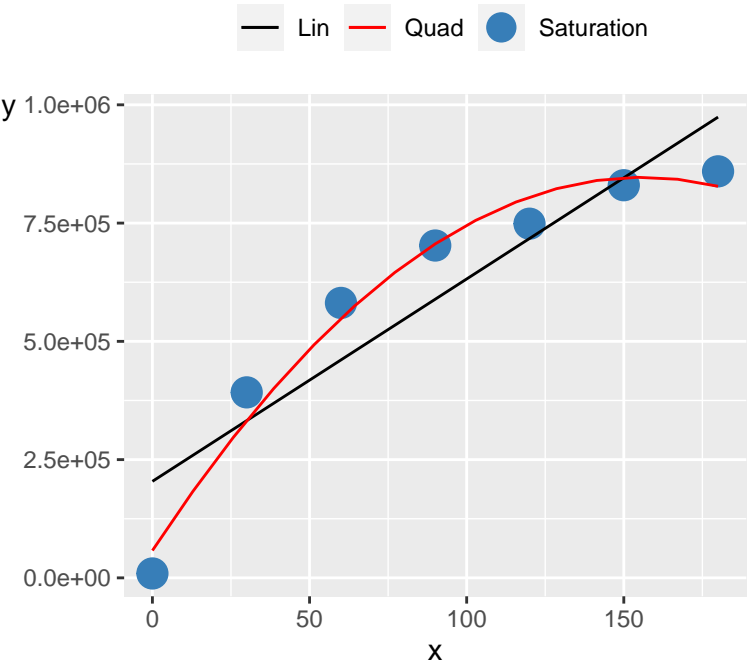
Saturation 050



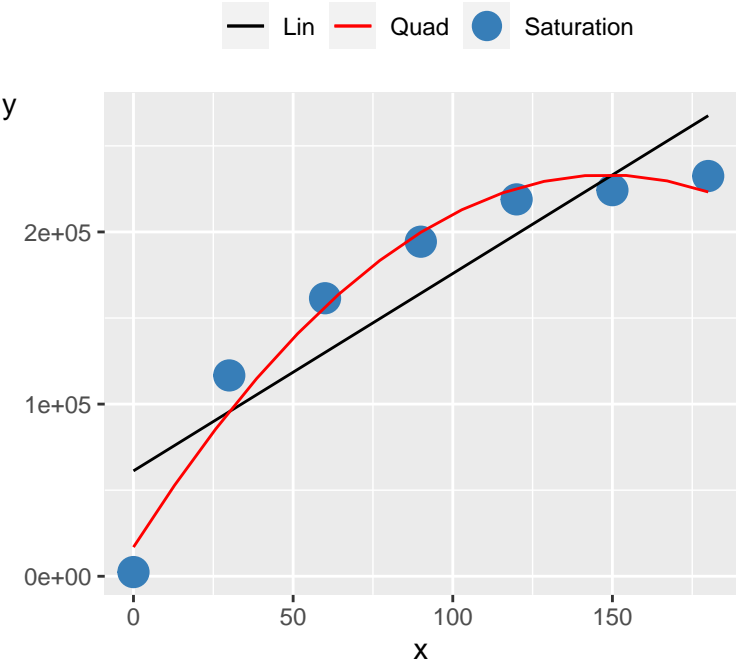
Saturation 051



Saturation 052

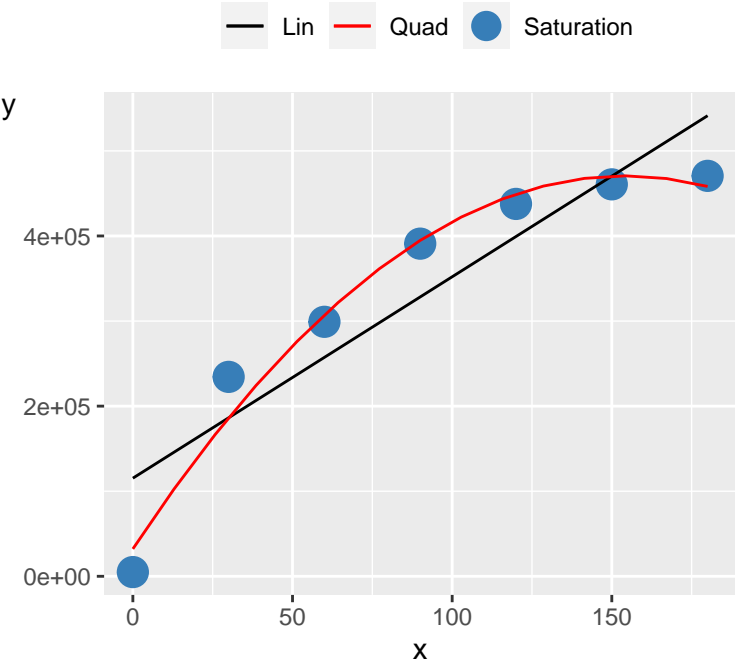


Saturation 053



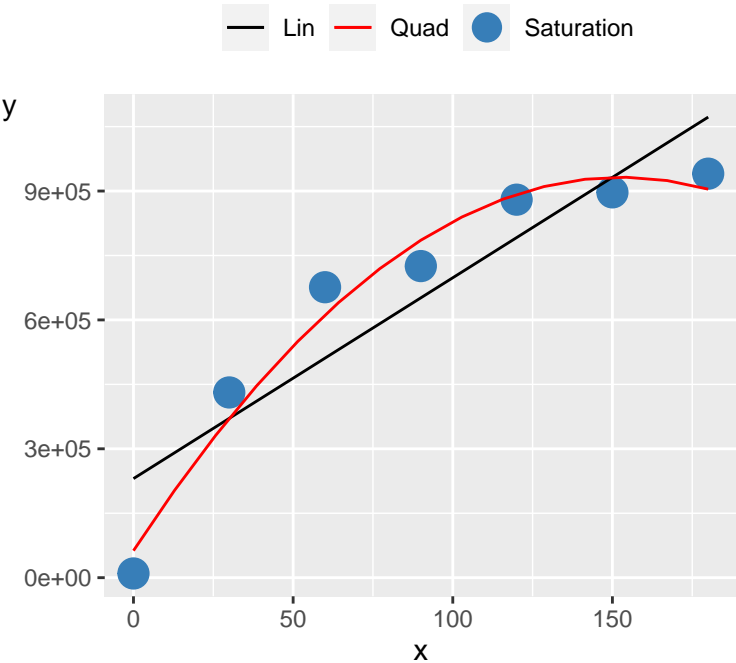
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 76.60 |
| mandel_p_val | 5.80e-03 |
| concavity | -9.84 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.78 |
| mandel_stats | 28.87 |

Saturation 054



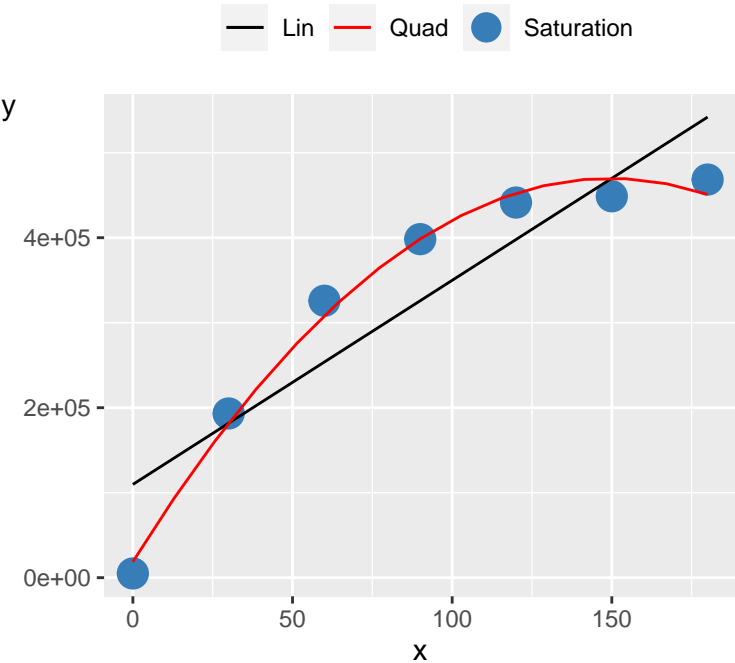
| | |
|---------------|----------------|
| wf1_group | Good Linearity |
| wf2_group | Good Linearity |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 80.97 |
| mandel_p_val | 6.78e-03 |
| concavity | -18.47 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 26.43 |

Saturation 055



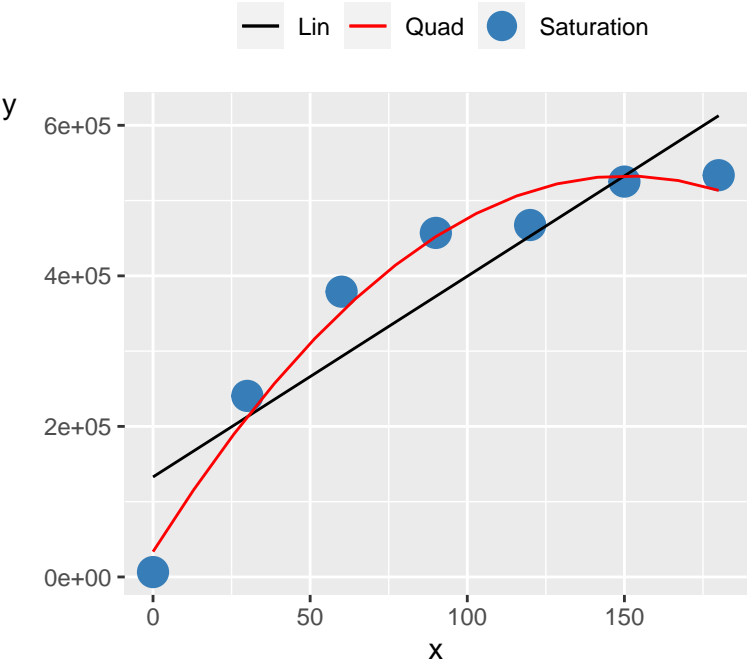
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 73.63 |
| mandel_p_val | 9.10e-03 |
| concavity | -37.28 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 22.38 |

Saturation 056



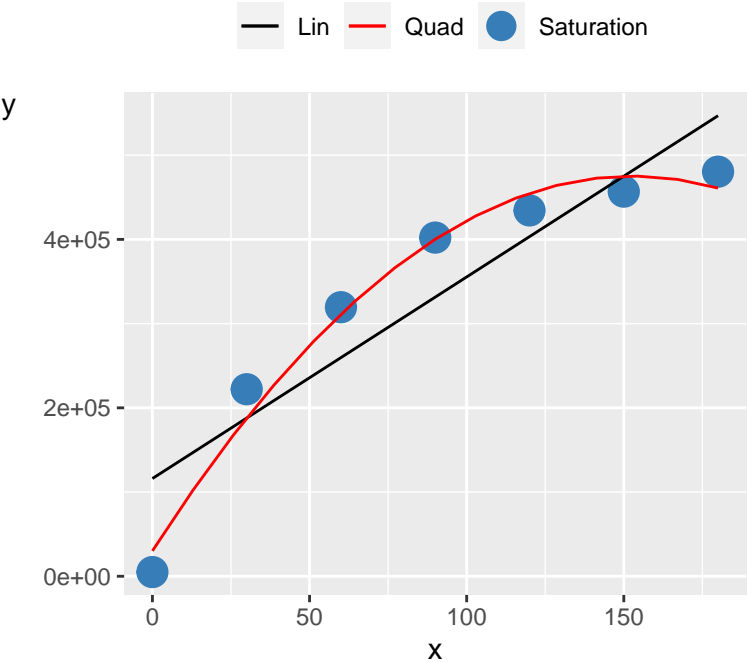
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 66.78 |
| mandel_p_val | 1.00e-03 |
| concavity | -20.21 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 74.01 |

Saturation 057



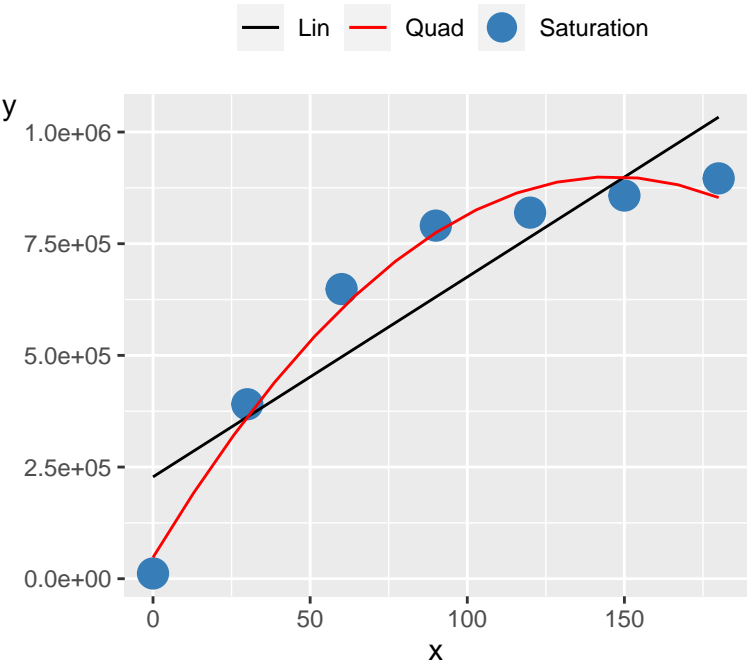
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 70.58 |
| mandel_p_val | 6.08e-03 |
| concavity | -22.05 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 28.10 |

Saturation 058



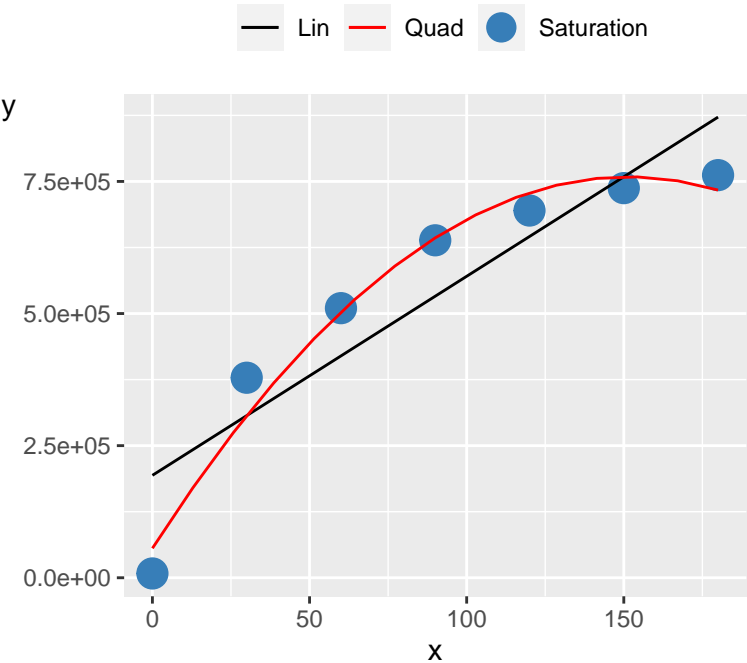
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 76.79 |
| mandel_p_val | 4.56e-03 |
| concavity | -19.09 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 32.96 |

Saturation 059



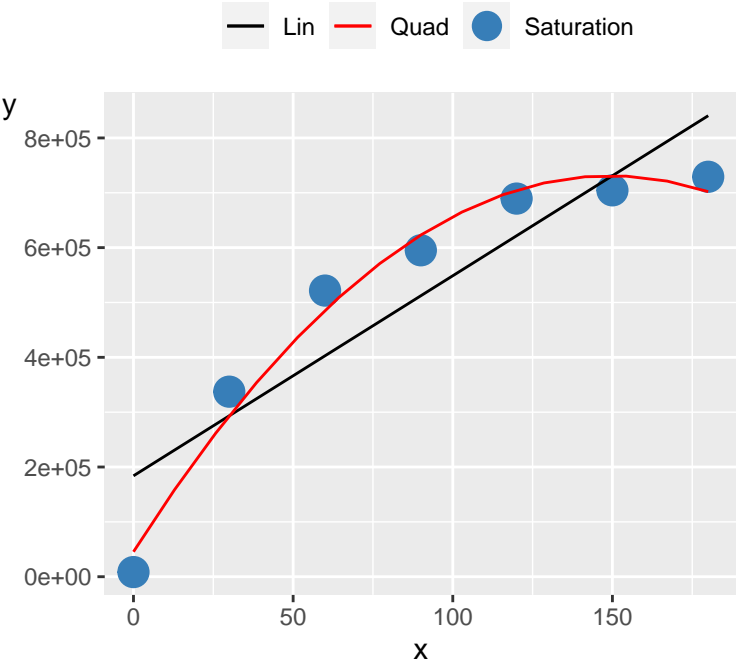
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 63.60 |
| mandel_p_val | 3.09e-03 |
| concavity | -40.03 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 40.73 |

Saturation 060



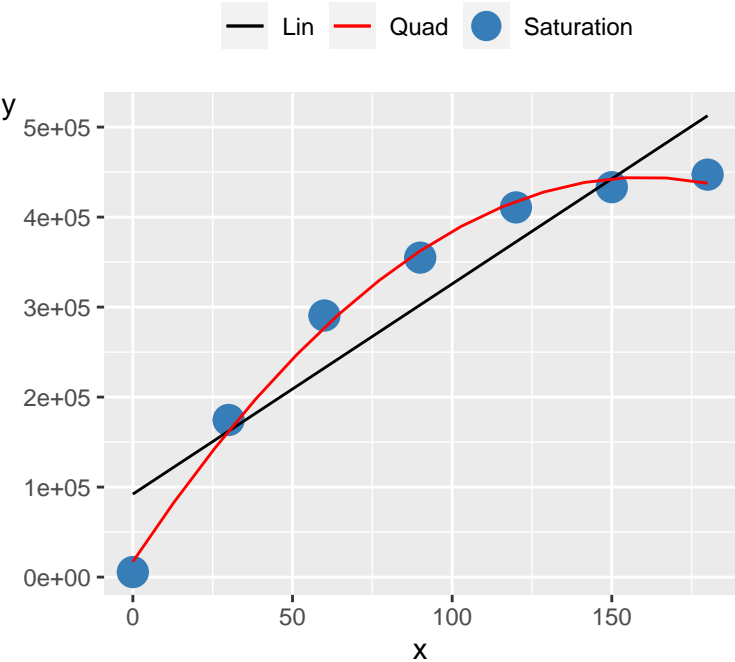
| | |
|---------------|----------------|
| wf1_group | Good Linearity |
| wf2_group | Good Linearity |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 80.10 |
| mandel_p_val | 7.03e-03 |
| concavity | -30.68 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 25.92 |

Saturation 061



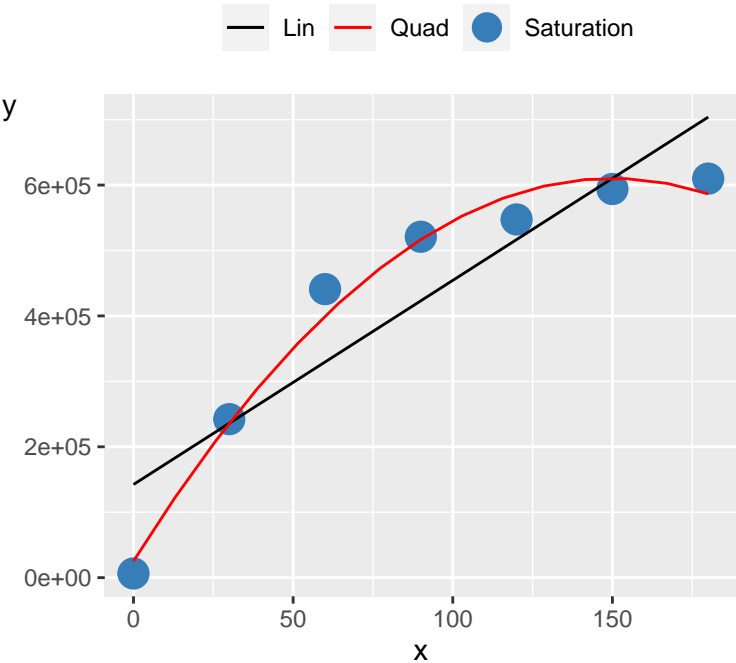
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 71.52 |
| mandel_p_val | 3.77e-03 |
| concavity | -30.77 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 36.57 |

Saturation 062



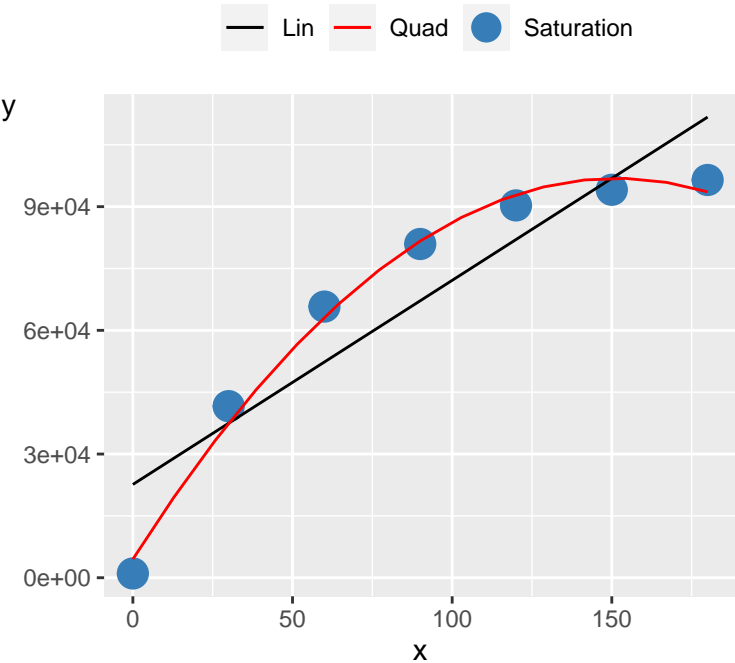
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.94 |
| pra_linear | 75.08 |
| mandel_p_val | 5.42e-04 |
| concavity | -16.67 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.85 |
| mandel_stats | 101.85 |

Saturation 063



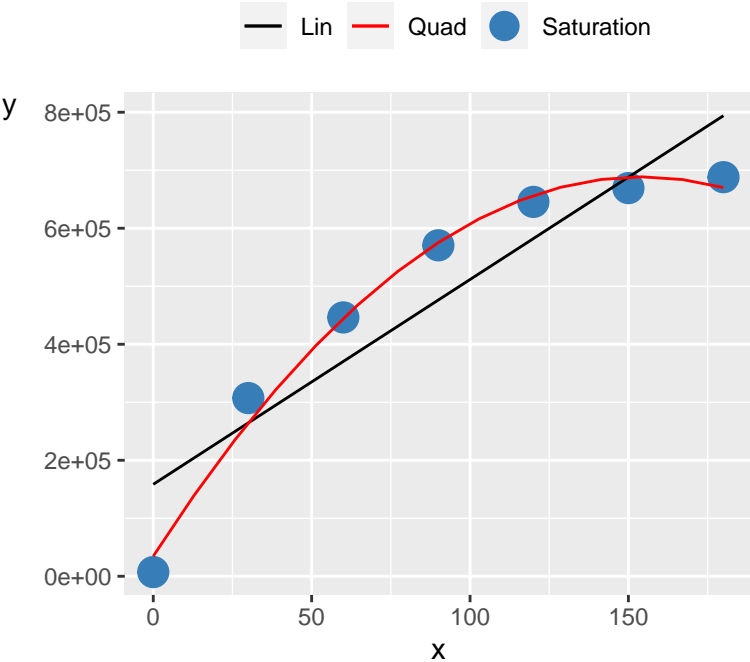
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 64.15 |
| mandel_p_val | 3.02e-03 |
| concavity | -26.03 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 41.26 |

Saturation 064

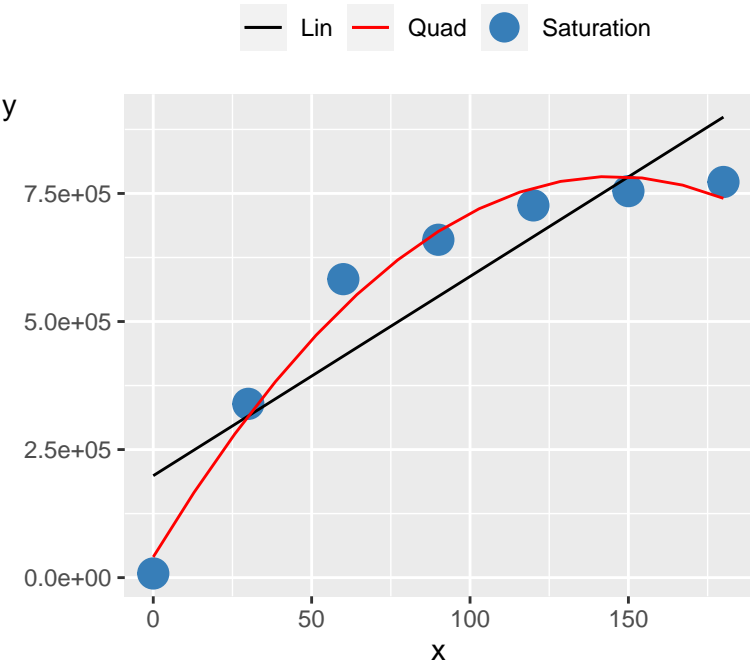


| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 72.02 |
| mandel_p_val | 9.82e-04 |
| concavity | -4.03 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 74.85 |

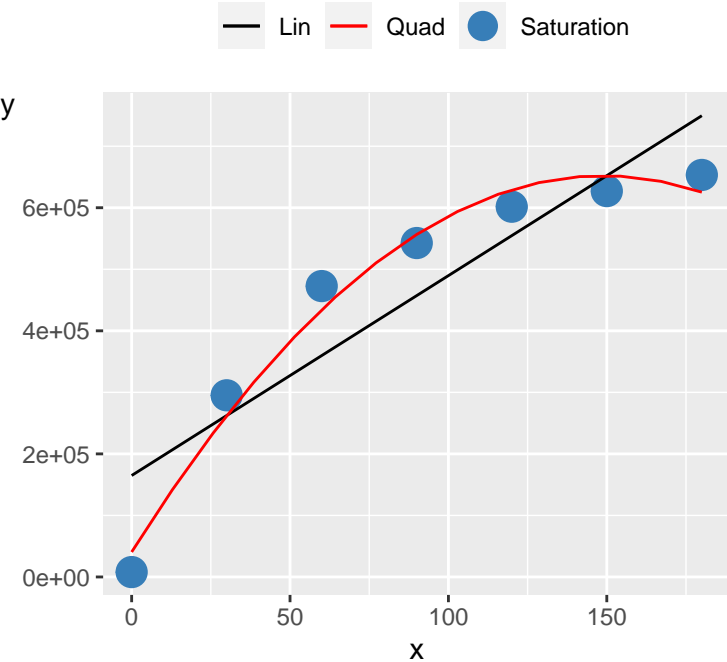
Saturation 065



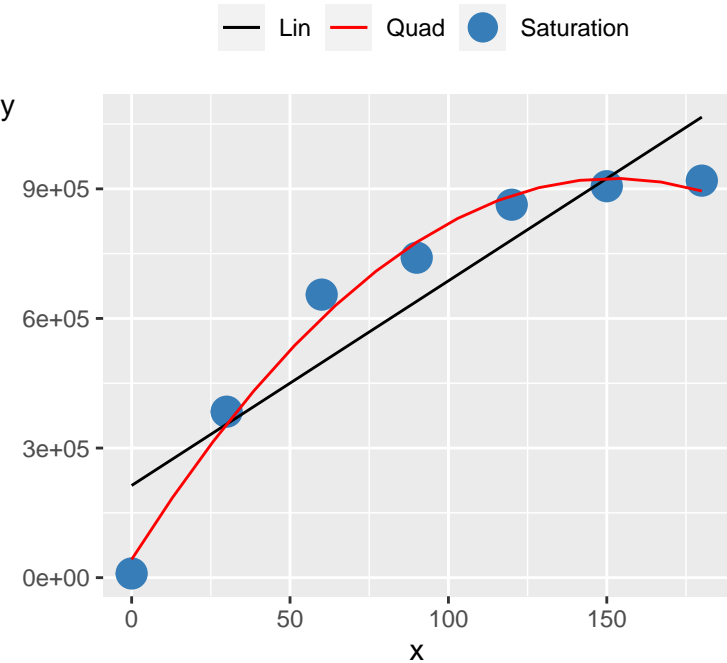
Saturation 067



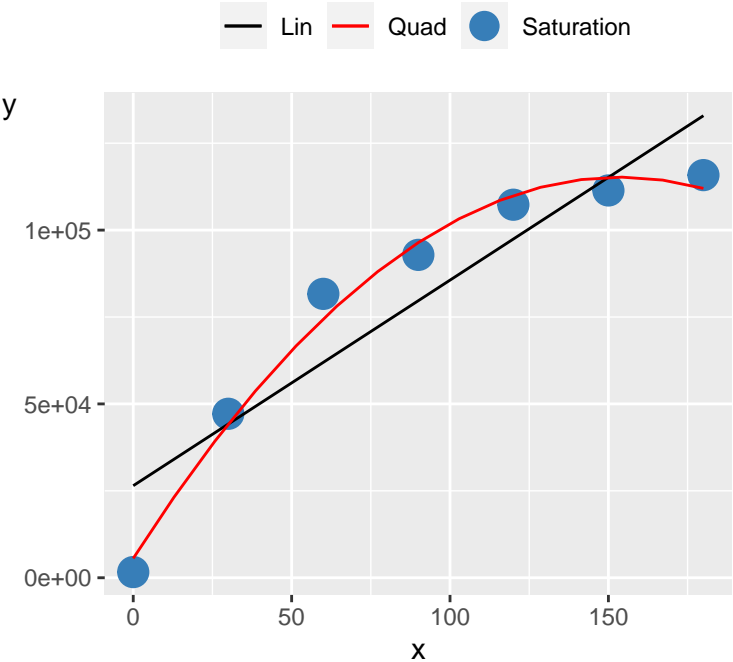
Saturation 066



Saturation 068

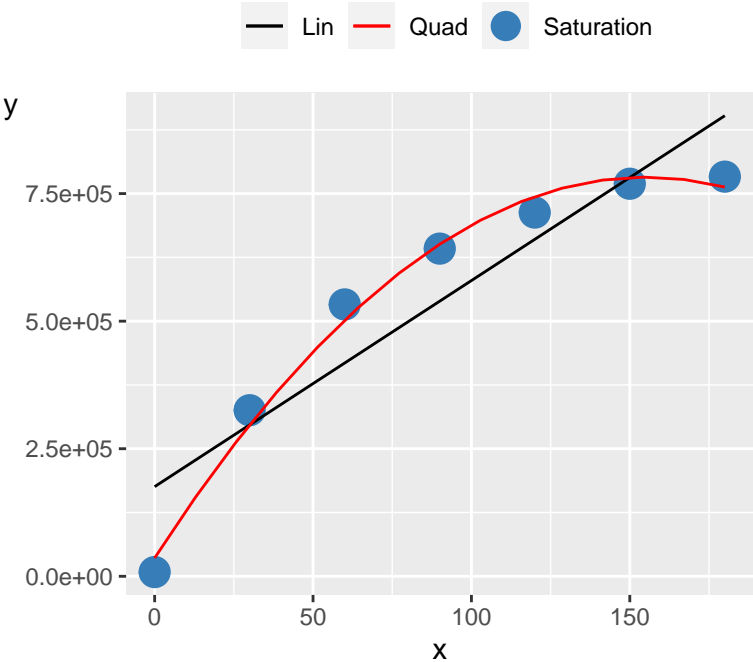


Saturation 069



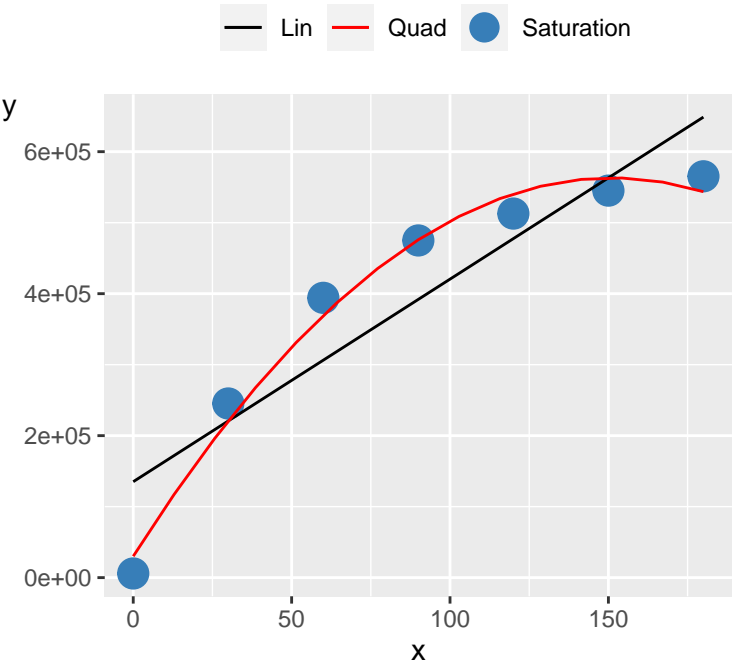
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 69.37 |
| mandel_p_val | 2.34e-03 |
| concavity | -4.64 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 47.37 |

Saturation 070



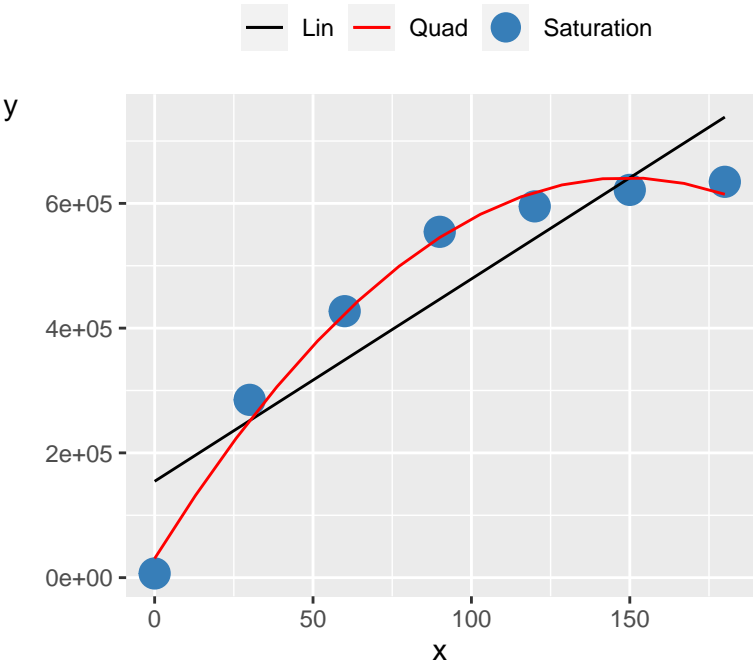
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 72.69 |
| mandel_p_val | 1.36e-03 |
| concavity | -31.06 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.83 |
| mandel_stats | 63.01 |

Saturation 071



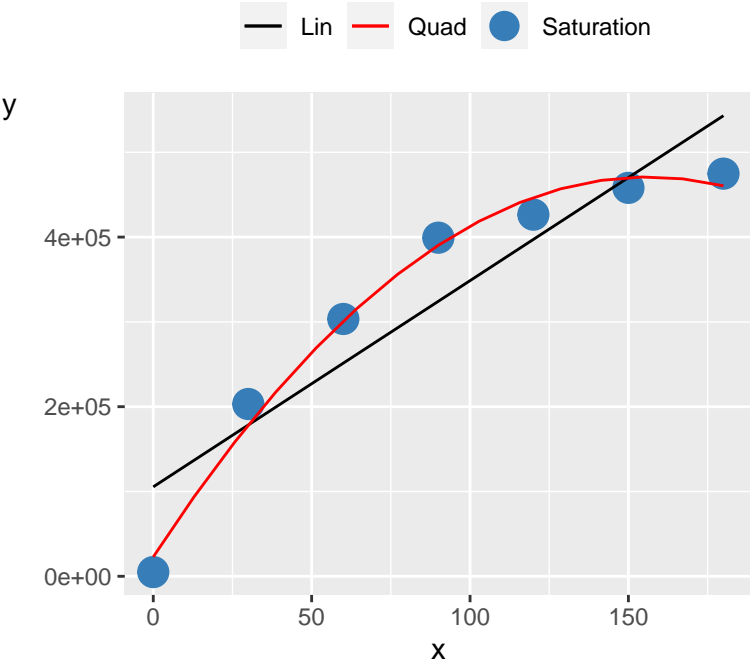
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 70.69 |
| mandel_p_val | 2.67e-03 |
| concavity | -23.34 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 44.07 |

Saturation 072



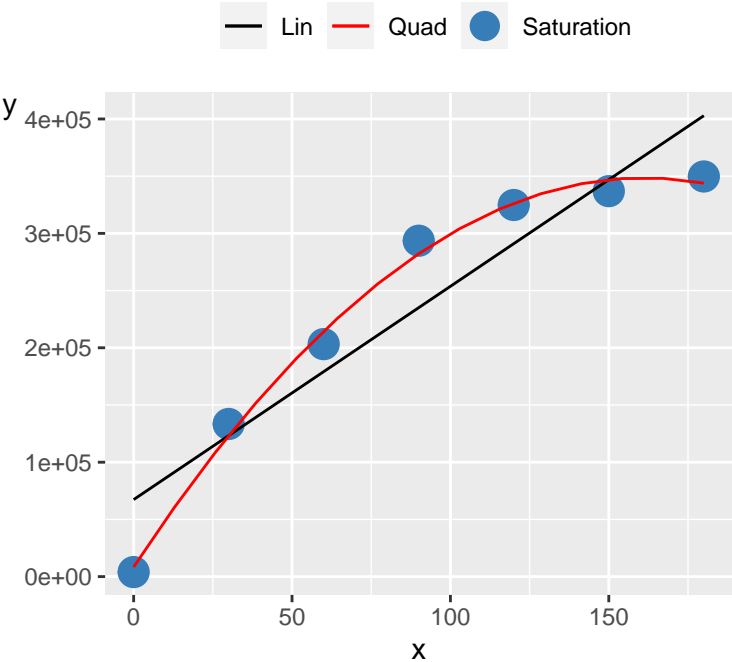
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 72.40 |
| mandel_p_val | 1.22e-03 |
| concavity | -27.49 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 66.88 |

Saturation 073



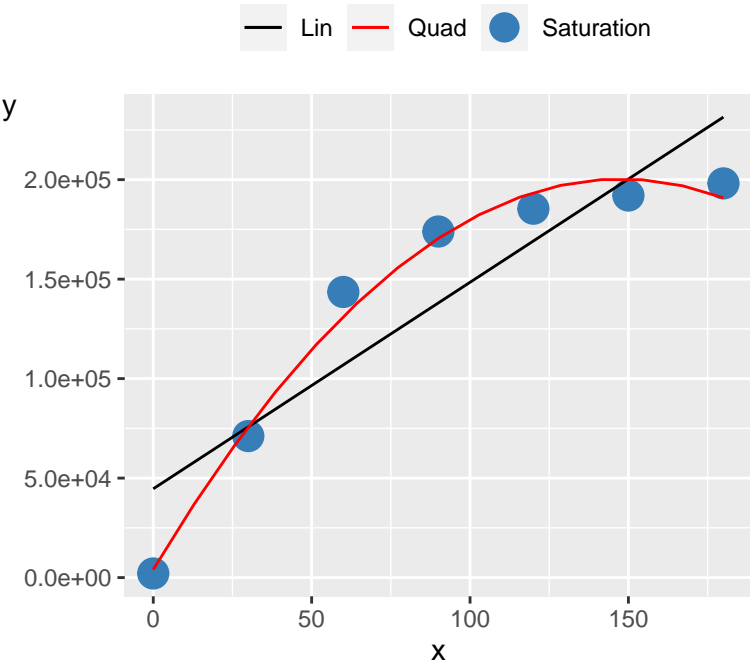
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 77.09 |
| mandel_p_val | 2.00e-03 |
| concavity | -18.36 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 51.48 |

Saturation 074



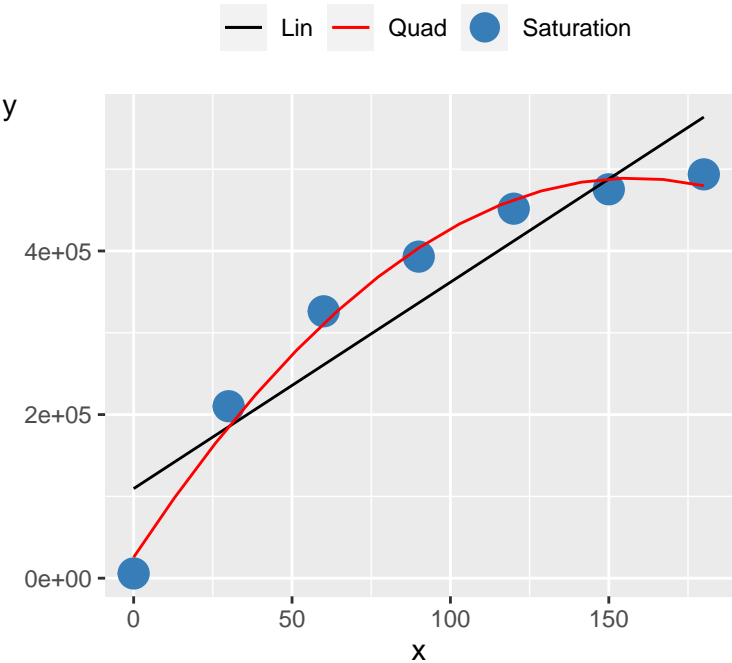
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.94 |
| pra_linear | 76.21 |
| mandel_p_val | 6.85e-04 |
| concavity | -13.09 |
| r2_linear | 0.88 |
| r2_adj_linear | 0.85 |
| mandel_stats | 90.29 |

Saturation 075



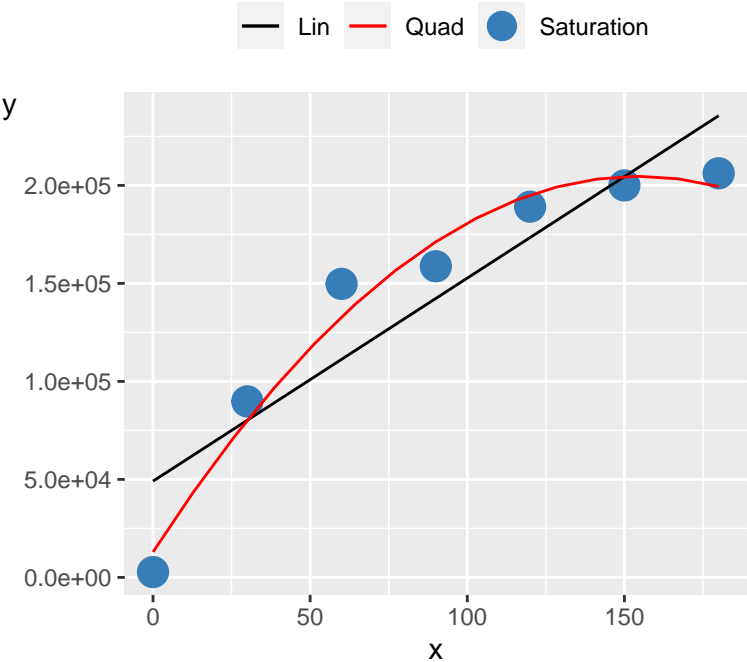
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 58.27 |
| mandel_p_val | 1.55e-03 |
| concavity | -9.02 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 58.94 |

Saturation 076



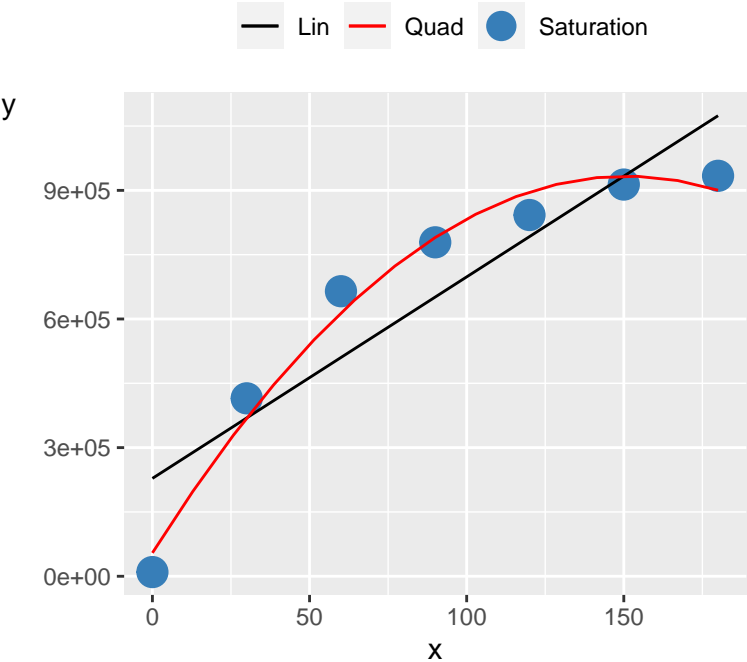
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 76.79 |
| mandel_p_val | 1.98e-03 |
| concavity | -18.64 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.84 |
| mandel_stats | 51.74 |

Saturation 077



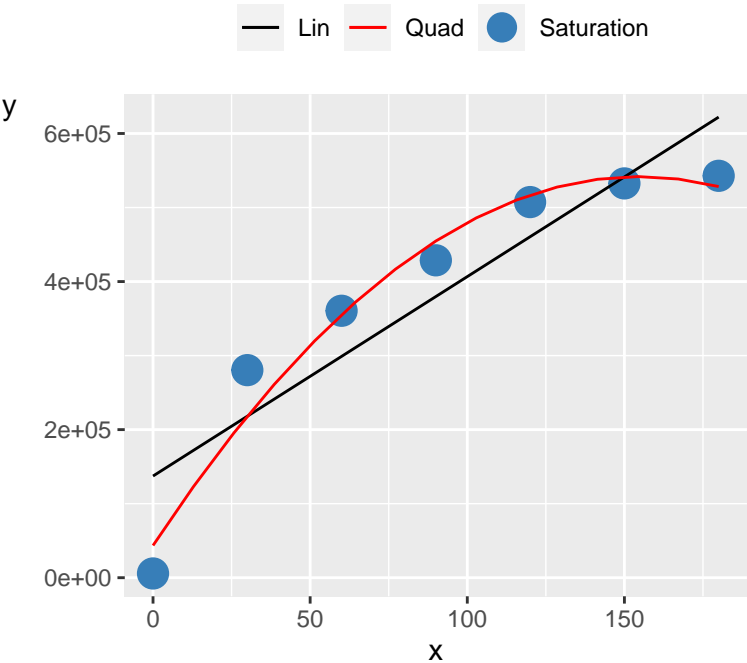
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 71.80 |
| mandel_p_val | 8.18e-03 |
| concavity | -8.03 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 23.78 |

Saturation 078



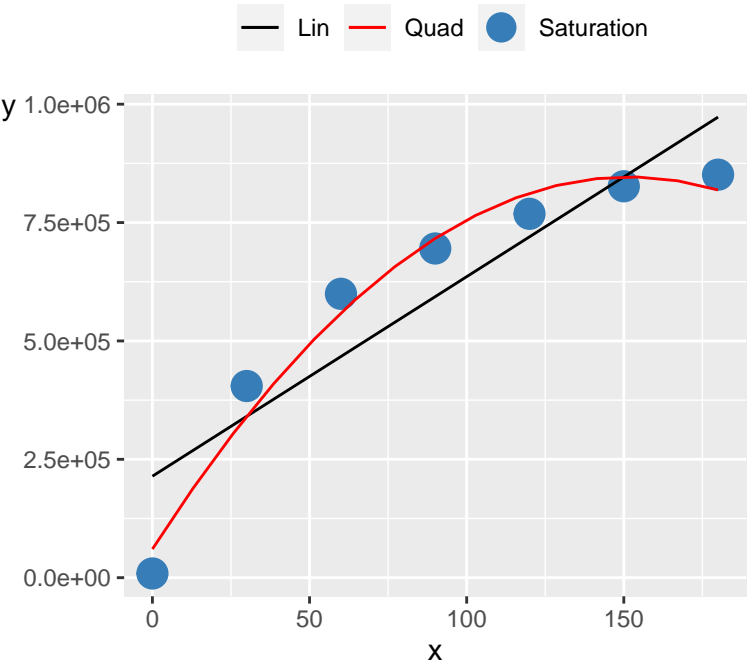
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 70.64 |
| mandel_p_val | 3.82e-03 |
| concavity | -38.61 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 36.32 |

Saturation 079



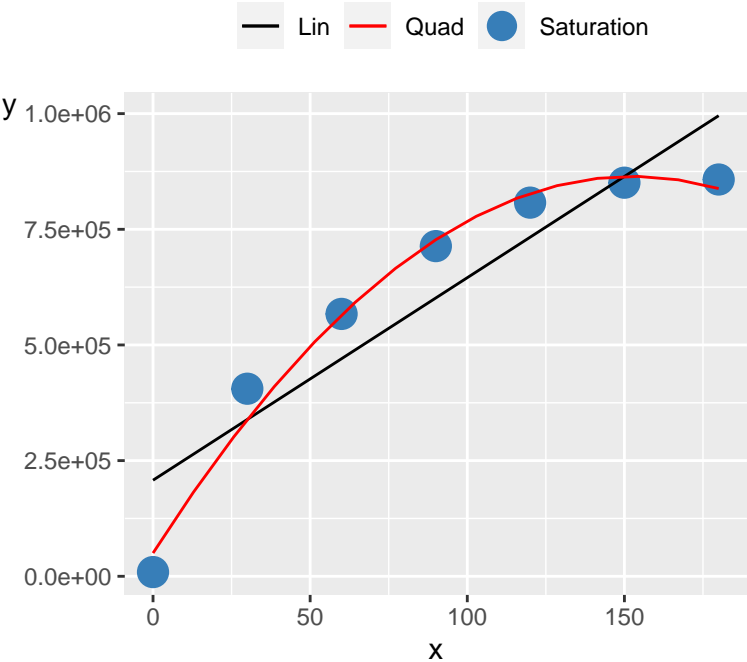
| | |
|---------------|----------------|
| wf1_group | Good Linearity |
| wf2_group | Good Linearity |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 85.51 |
| mandel_p_val | 0.01 |
| concavity | -20.84 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 18.51 |

Saturation 080

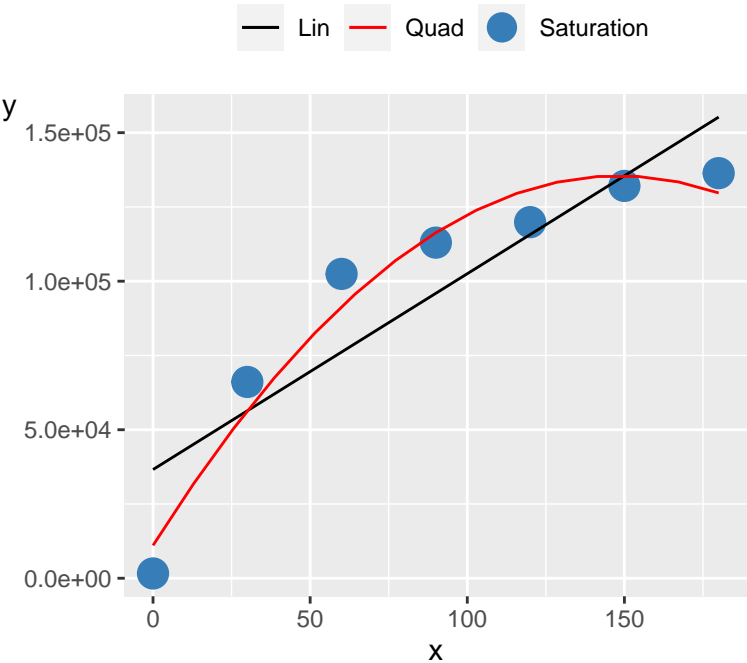


| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 75.40 |
| mandel_p_val | 6.91e-03 |
| concavity | -34.19 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 26.15 |

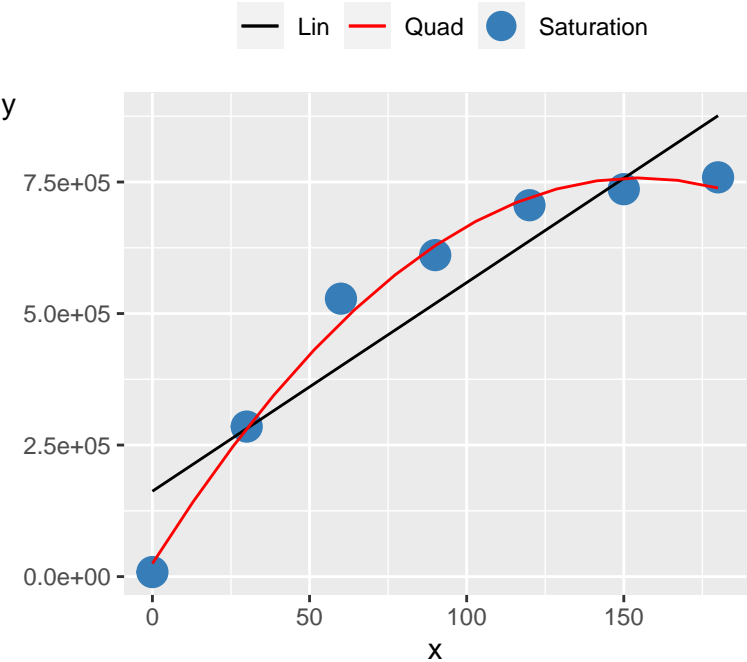
Saturation 081



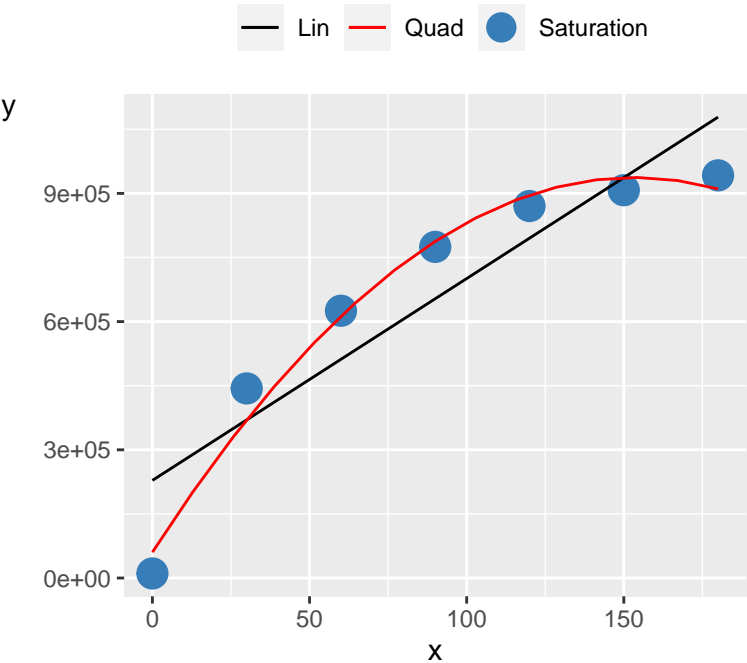
Saturation 083



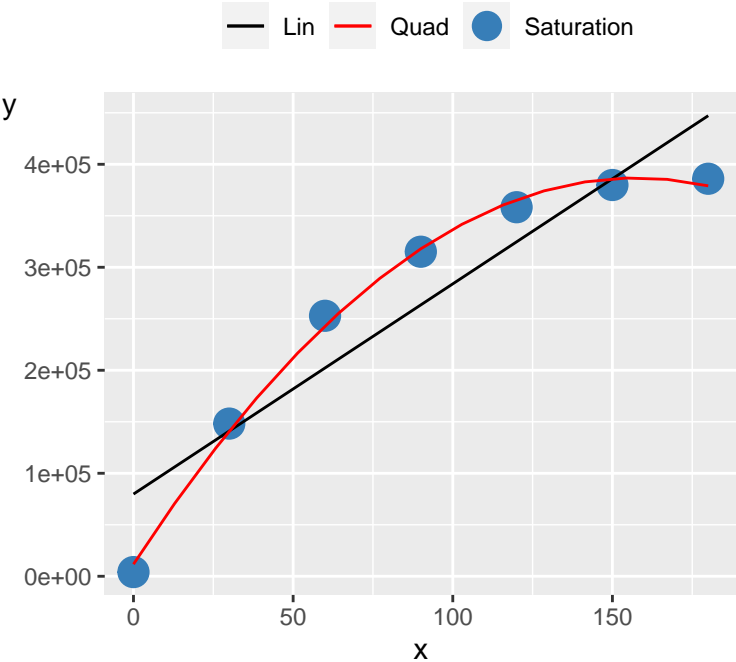
Saturation 082



Saturation 084

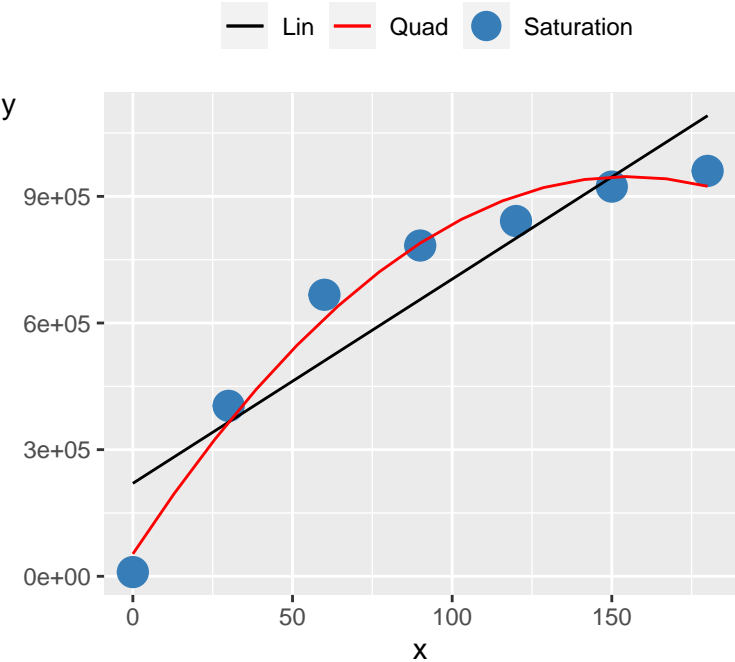


Saturation 085



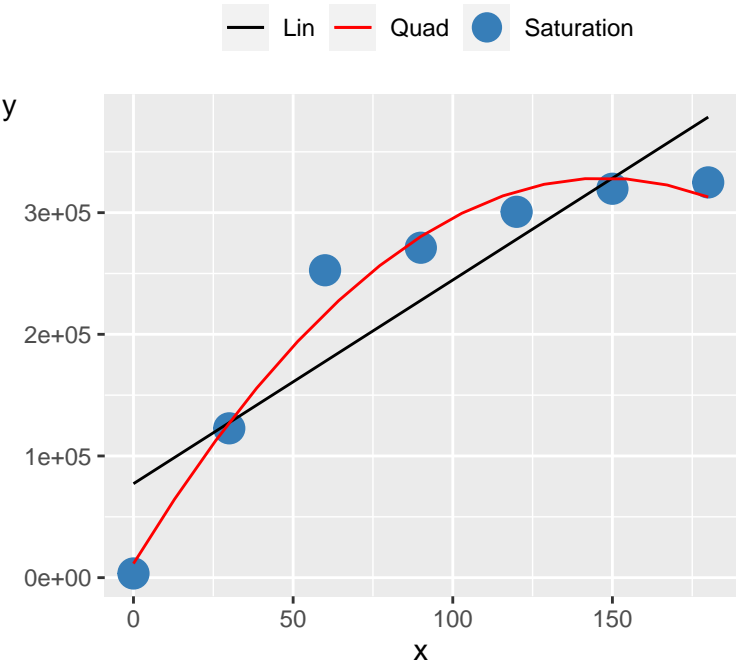
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 72.74 |
| mandel_p_val | 1.84e-04 |
| concavity | -15.13 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.84 |
| mandel_stats | 177.31 |

Saturation 086



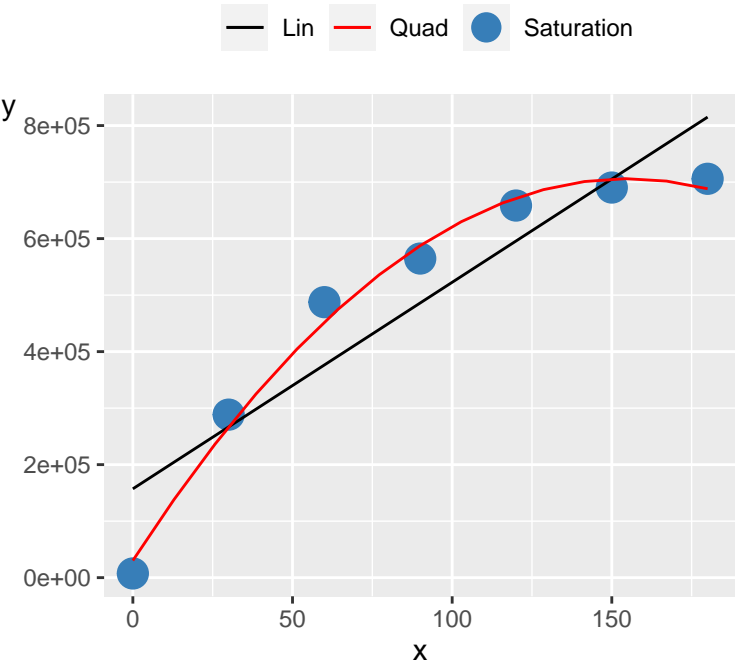
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 72.10 |
| mandel_p_val | 4.93e-03 |
| concavity | -37.15 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 31.57 |

Saturation 087



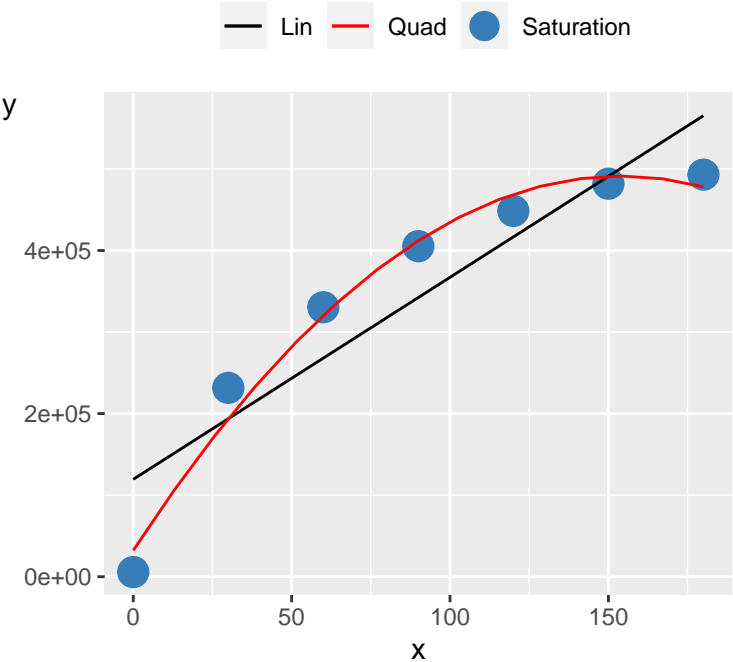
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 56.97 |
| mandel_p_val | 5.46e-03 |
| concavity | -14.59 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 29.85 |

Saturation 088



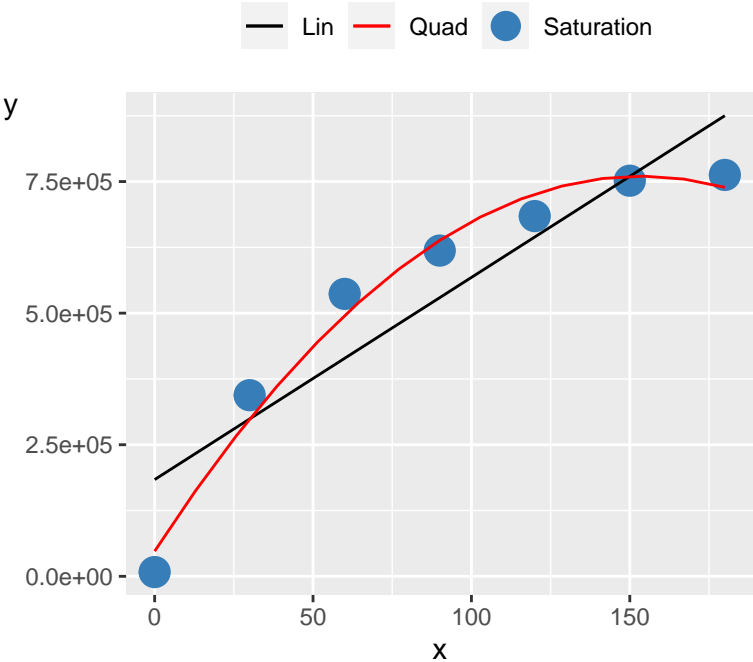
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 71.62 |
| mandel_p_val | 1.38e-03 |
| concavity | -28.18 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 62.54 |

Saturation 089



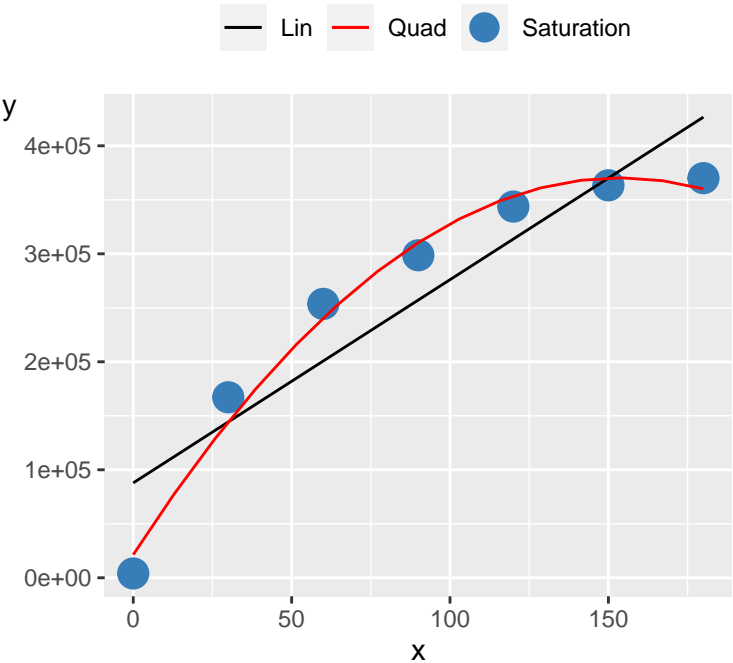
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 78.51 |
| mandel_p_val | 4.32e-03 |
| concavity | -19.37 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 33.95 |

Saturation 090



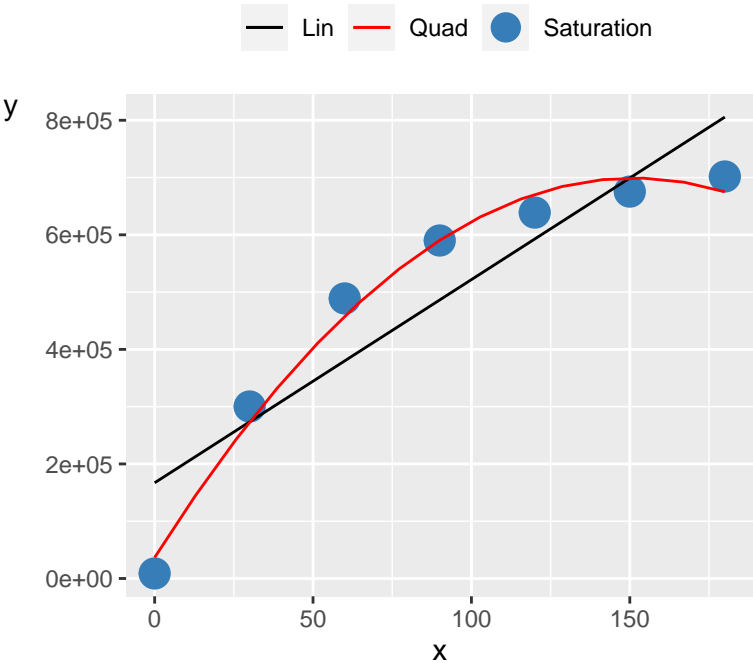
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 73.90 |
| mandel_p_val | 5.09e-03 |
| concavity | -30.23 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 31.03 |

Saturation 091



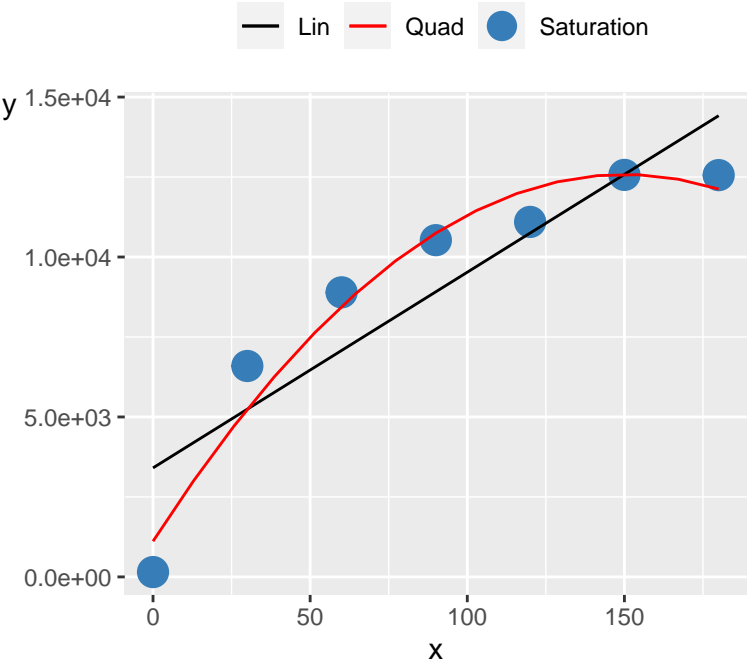
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 75.61 |
| mandel_p_val | 2.76e-03 |
| concavity | -14.77 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 43.35 |

Saturation 092

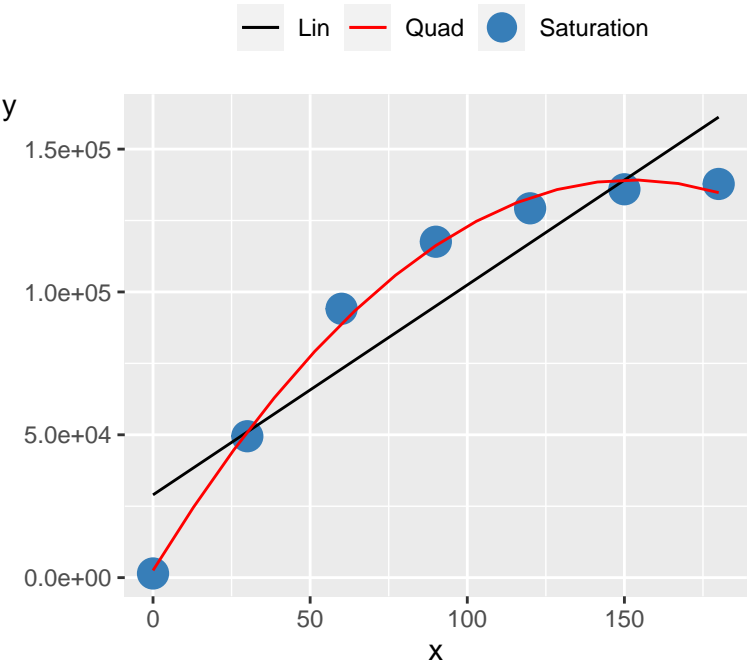


| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 69.96 |
| mandel_p_val | 2.27e-03 |
| concavity | -28.97 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 48.09 |

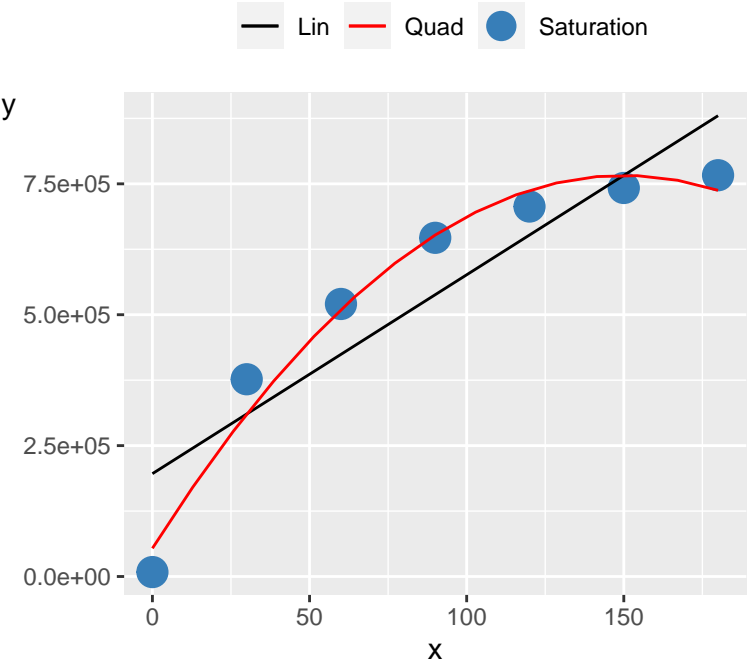
Saturation 093



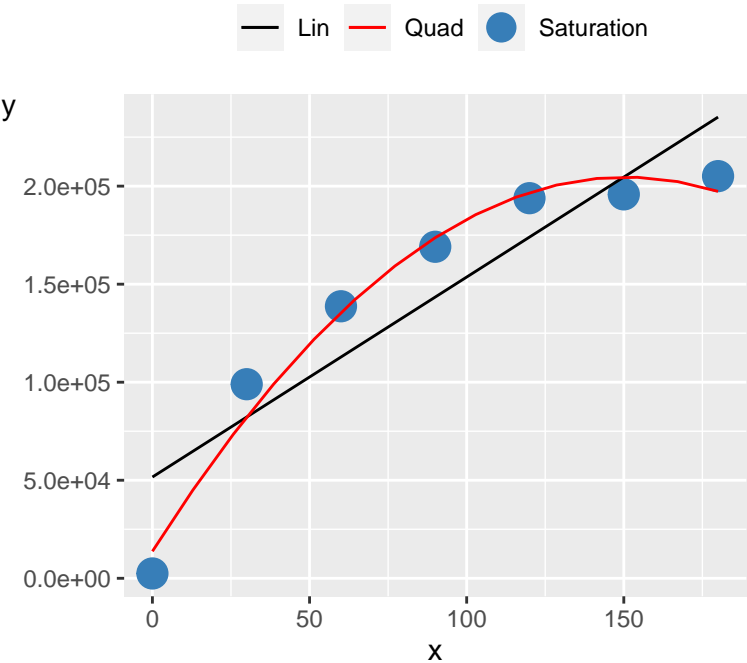
Saturation 095



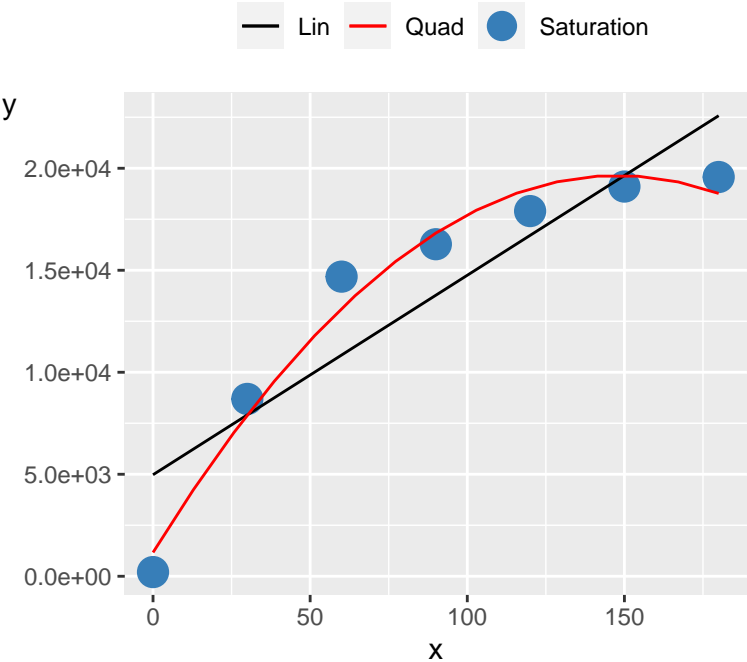
Saturation 094



Saturation 096

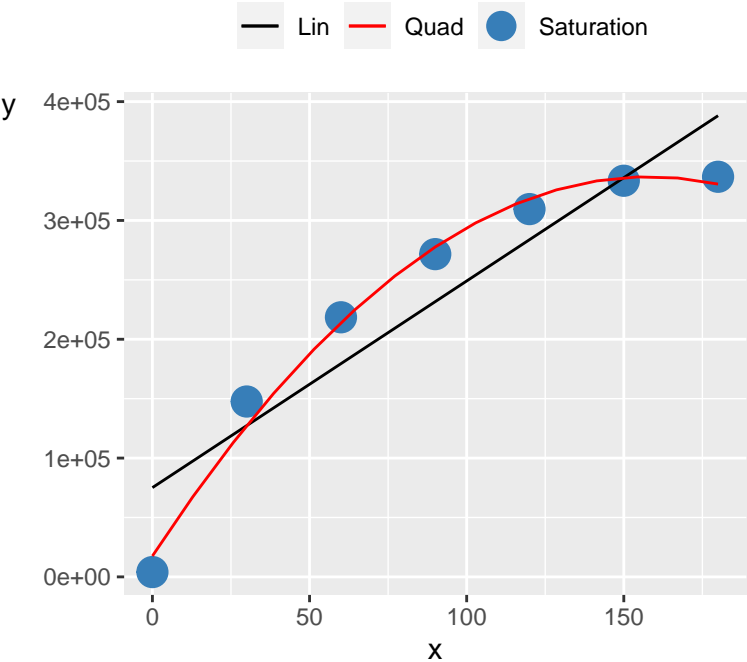


Saturation 097



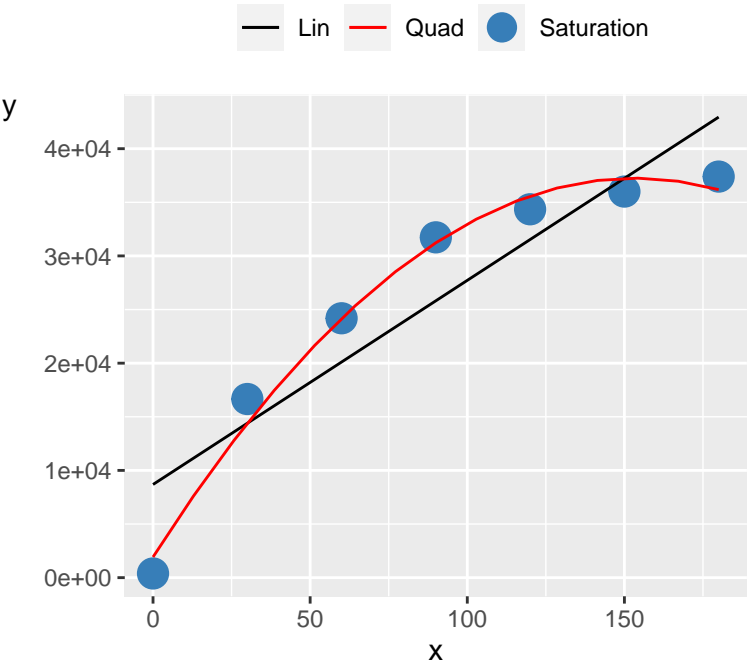
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 65.56 |
| mandel_p_val | 5.26e-03 |
| concavity | -0.85 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.78 |
| mandel_stats | 30.46 |

Saturation 098



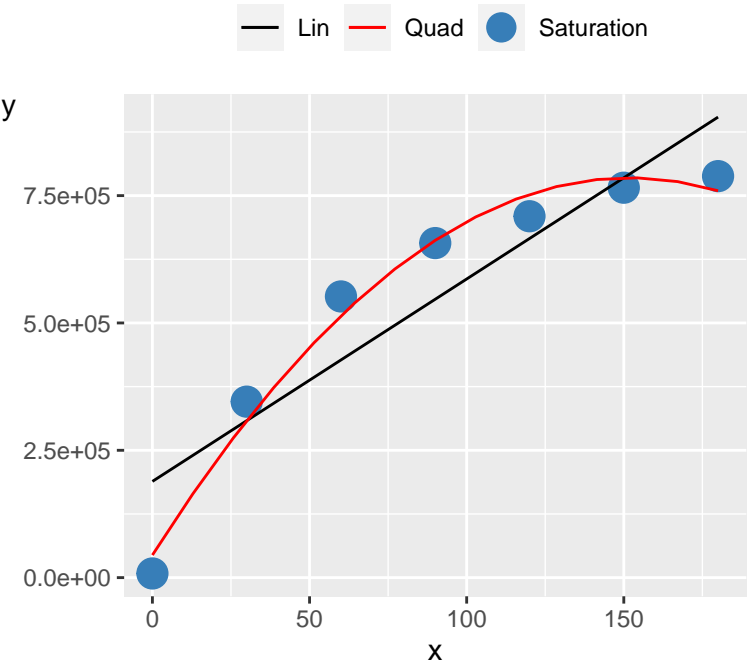
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 78.79 |
| mandel_p_val | 1.62e-03 |
| concavity | -12.79 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.84 |
| mandel_stats | 57.57 |

Saturation 099



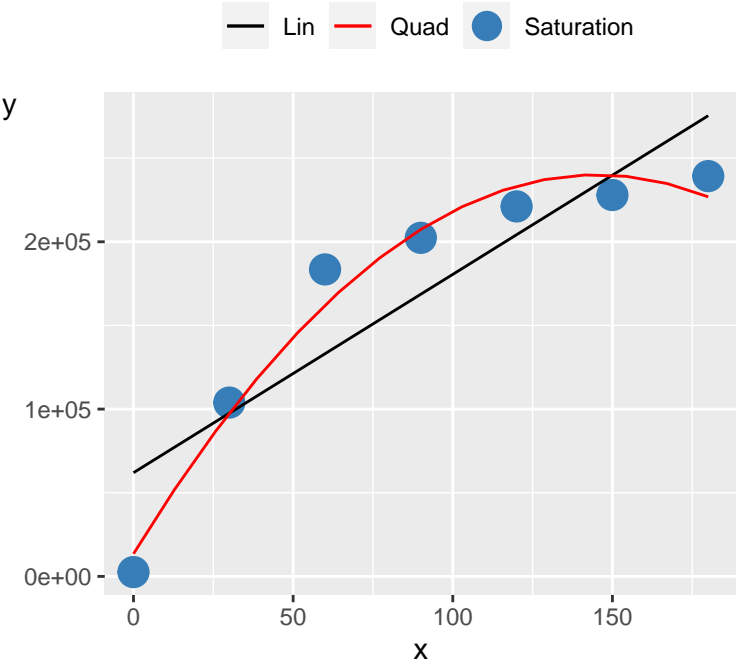
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 76.68 |
| mandel_p_val | 2.10e-03 |
| concavity | -1.50 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 50.17 |

Saturation 100

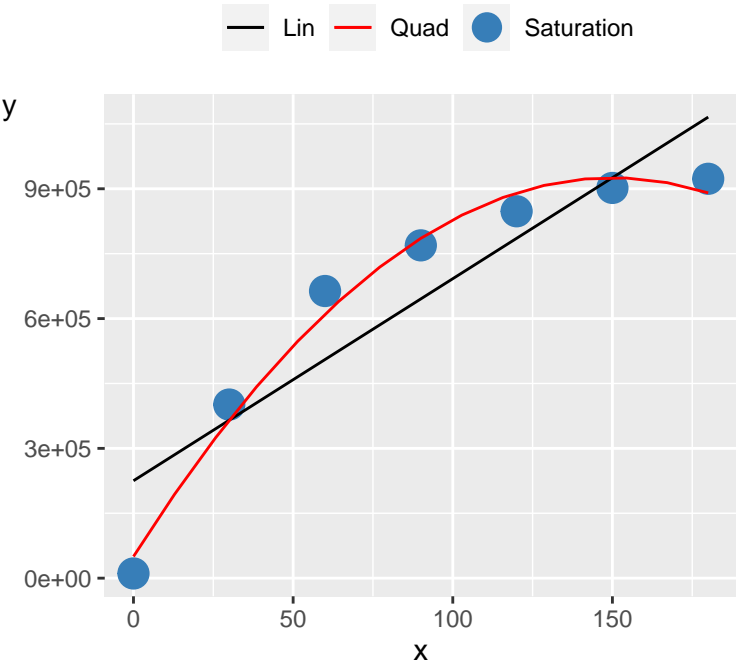


| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 71.47 |
| mandel_p_val | 3.36e-03 |
| concavity | -32.14 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 38.94 |

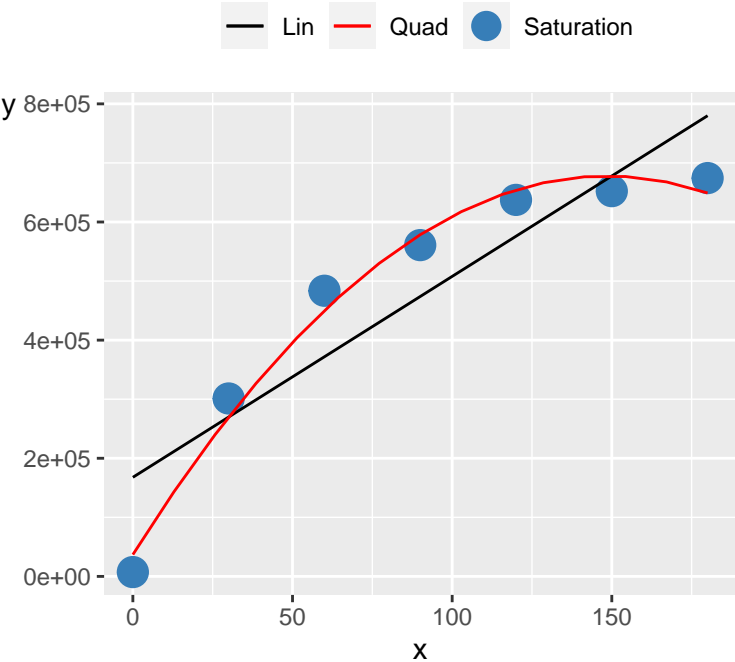
Saturation 101



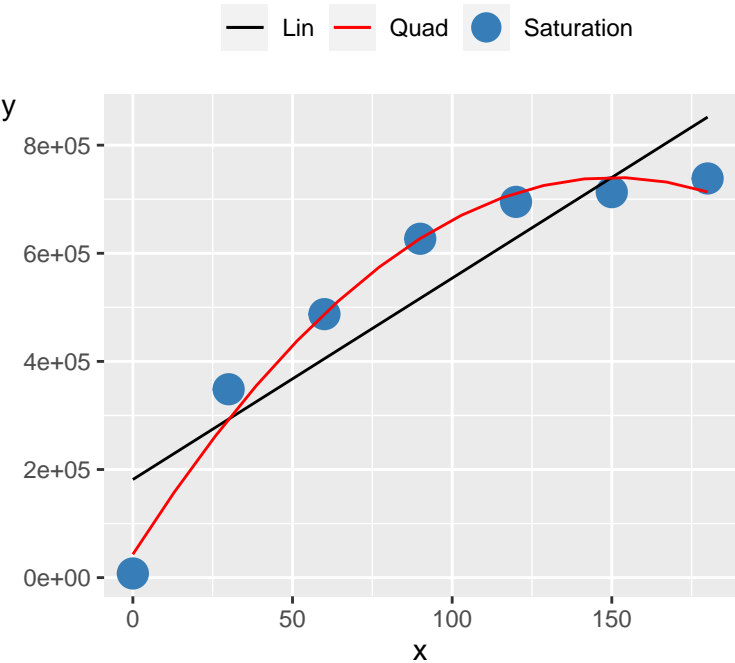
Saturation 103



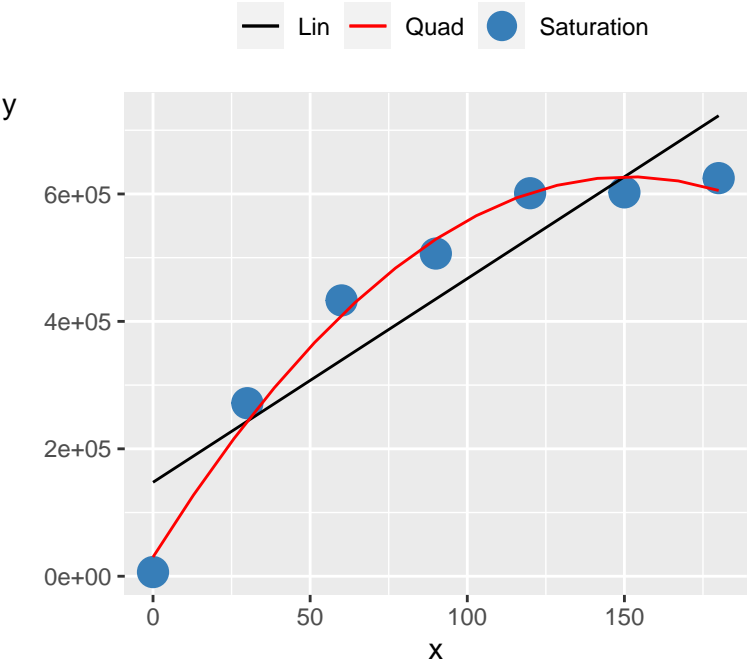
Saturation 102



Saturation 104

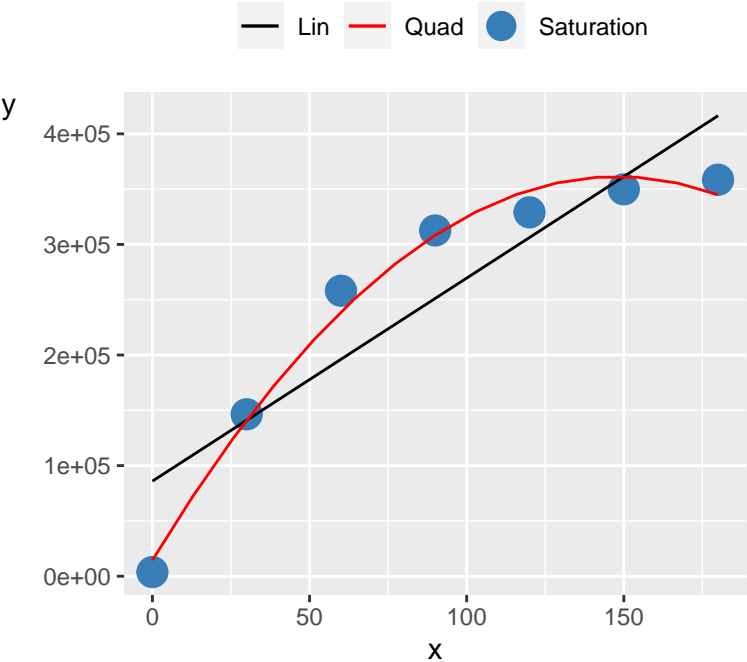


Saturation 105



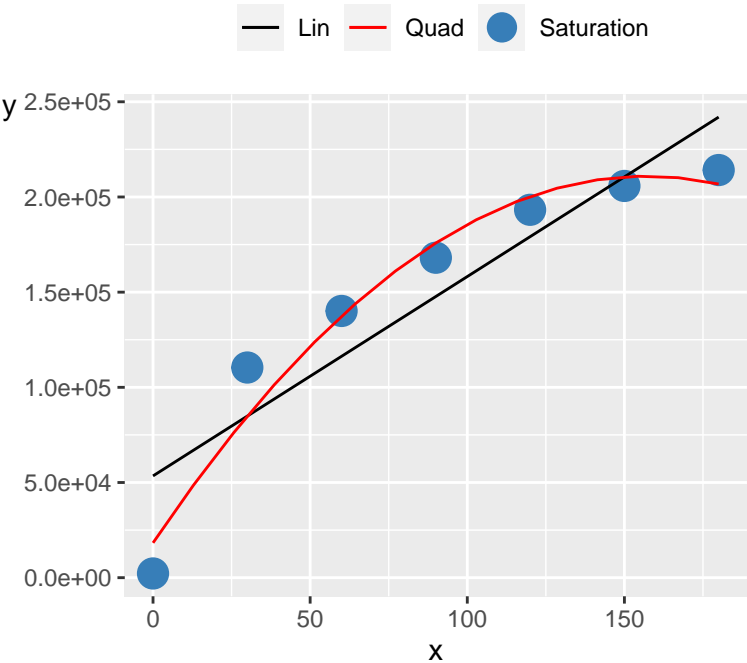
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 71.51 |
| mandel_p_val | 1.78e-03 |
| concavity | -26.08 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 54.82 |

Saturation 106



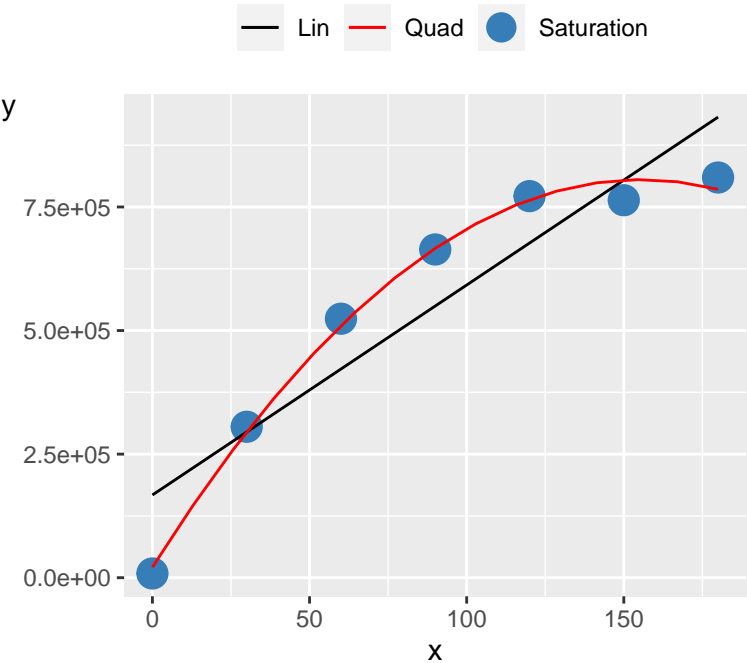
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 63.79 |
| mandel_p_val | 1.77e-03 |
| concavity | -15.88 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 54.93 |

Saturation 107



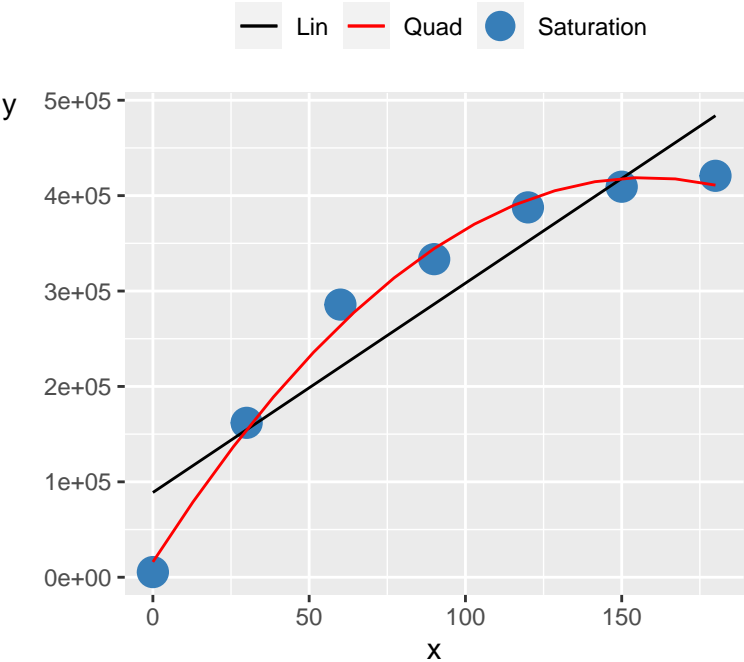
| | |
|---------------|----------------|
| wf1_group | Good Linearity |
| wf2_group | Good Linearity |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 87.55 |
| mandel_p_val | 0.02 |
| concavity | -7.81 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 15.06 |

Saturation 108



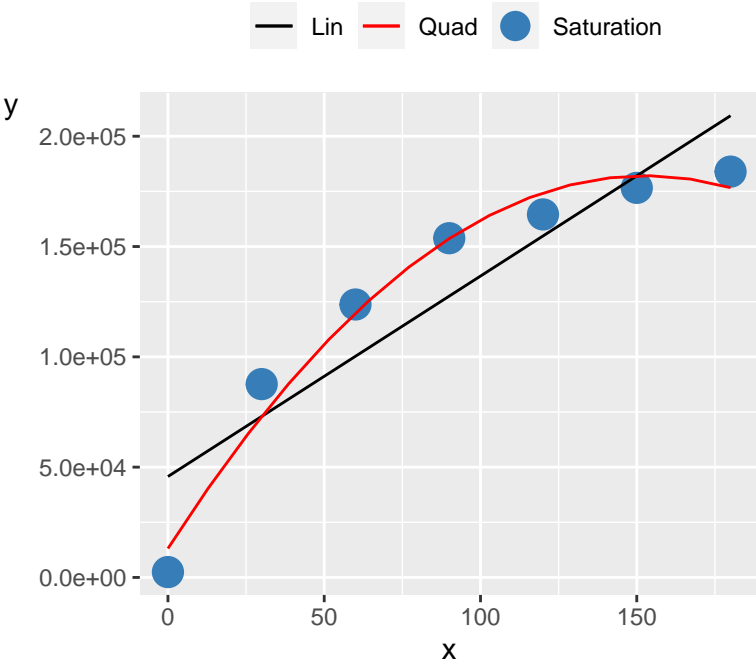
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 70.44 |
| mandel_p_val | 5.24e-04 |
| concavity | -32.45 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 103.68 |

Saturation 109



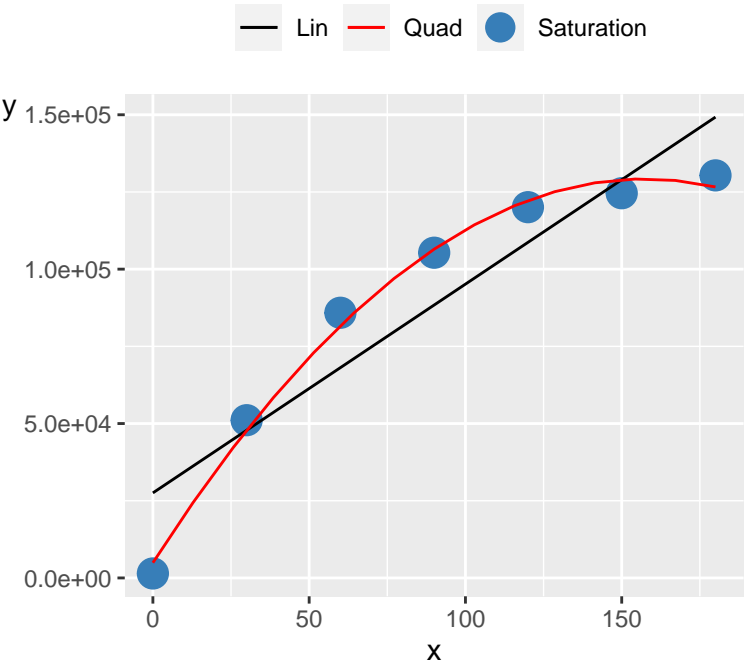
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 71.58 |
| mandel_p_val | 1.06e-03 |
| concavity | -16.18 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.84 |
| mandel_stats | 71.80 |

Saturation 110



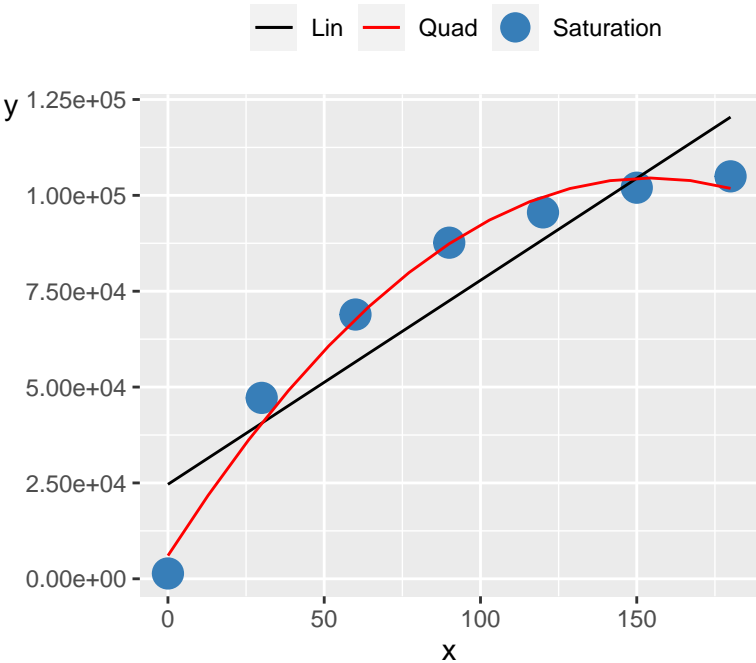
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 78.16 |
| mandel_p_val | 6.37e-03 |
| concavity | -7.25 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 27.39 |

Saturation 111



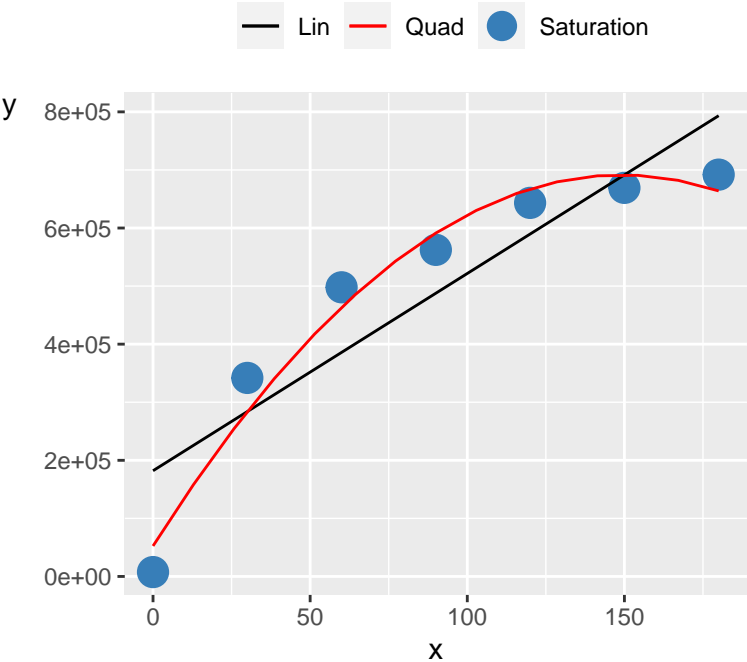
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 72.85 |
| mandel_p_val | 7.44e-04 |
| concavity | -5.03 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.84 |
| mandel_stats | 86.47 |

Saturation 112



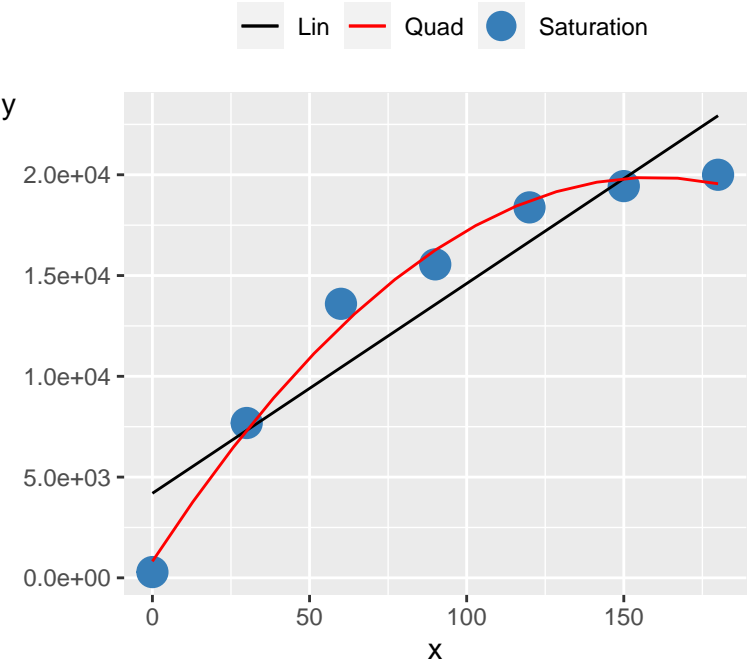
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 77.26 |
| mandel_p_val | 2.38e-03 |
| concavity | -4.13 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 46.88 |

Saturation 113



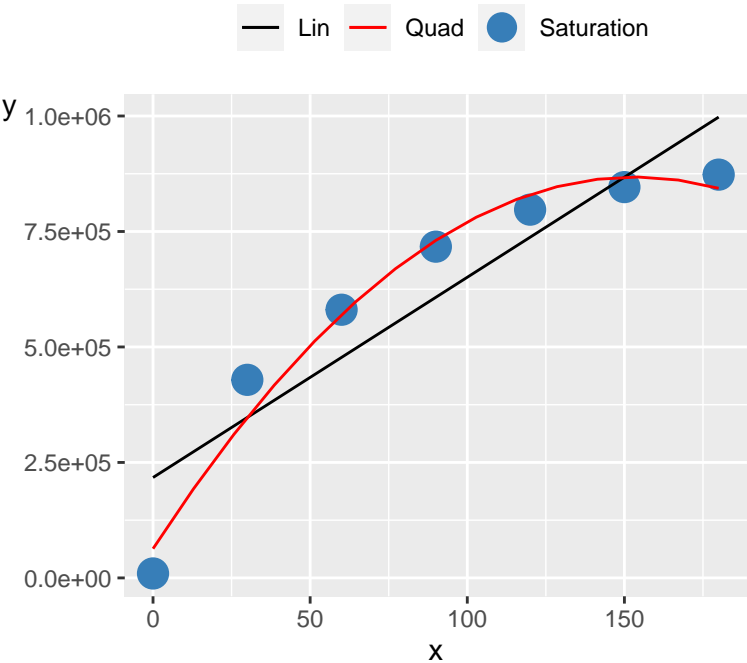
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 74.87 |
| mandel_p_val | 7.86e-03 |
| concavity | -28.78 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.78 |
| mandel_stats | 24.33 |

Saturation 114



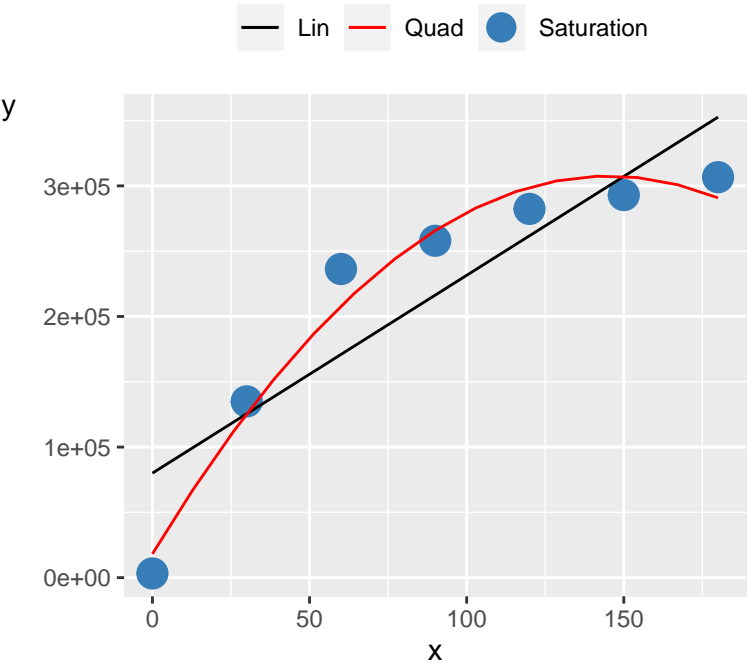
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 72.35 |
| mandel_p_val | 1.60e-03 |
| concavity | -0.75 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.84 |
| mandel_stats | 57.95 |

Saturation 115



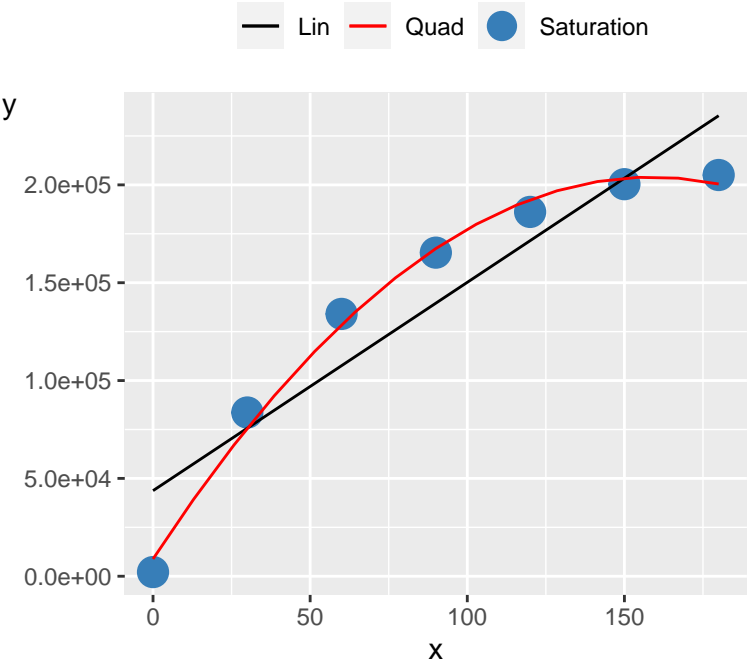
| | |
|---------------|----------------|
| wf1_group | Good Linearity |
| wf2_group | Good Linearity |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 81.14 |
| mandel_p_val | 6.93e-03 |
| concavity | -34.24 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 26.13 |

Saturation 116



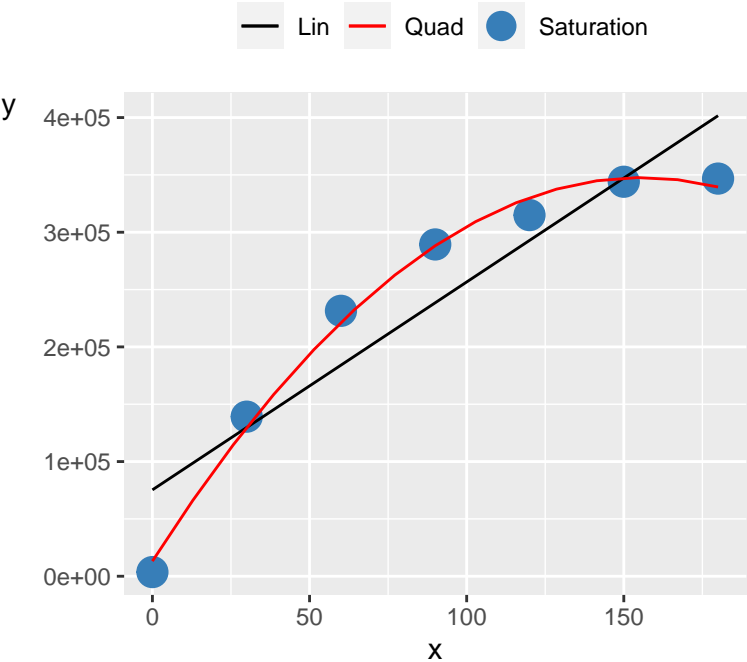
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.89 |
| pra_linear | 60.31 |
| mandel_p_val | 6.55e-03 |
| concavity | -13.74 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.76 |
| mandel_stats | 26.96 |

Saturation 117



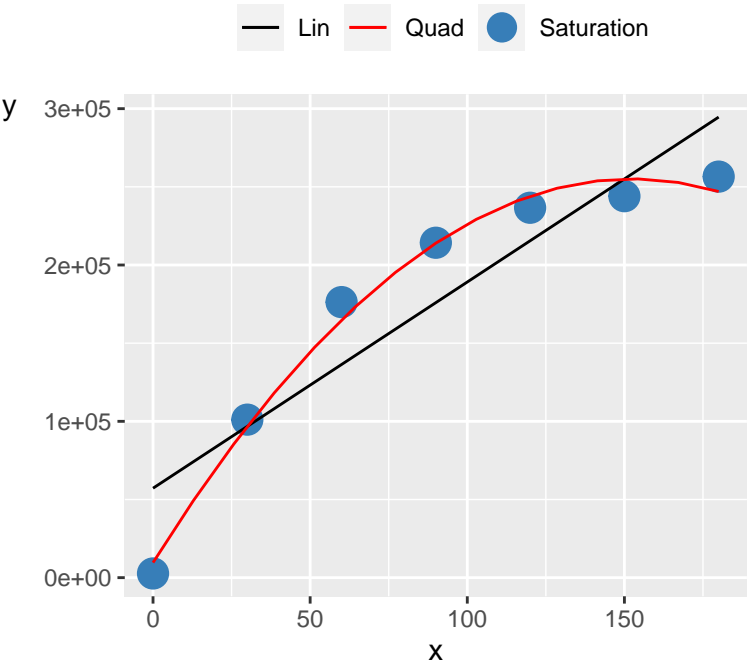
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 75.74 |
| mandel_p_val | 9.34e-04 |
| concavity | -7.76 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.84 |
| mandel_stats | 76.82 |

Saturation 118



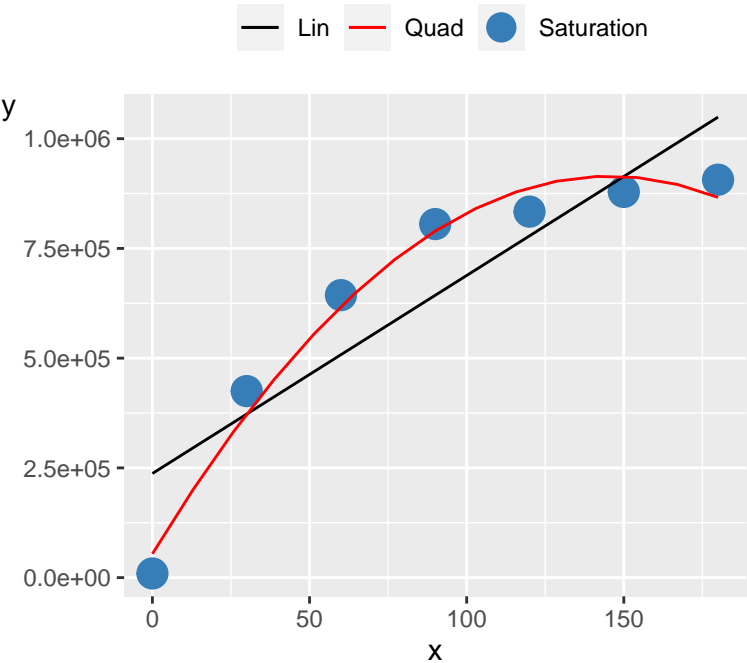
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 72.26 |
| mandel_p_val | 6.91e-04 |
| concavity | -13.82 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 89.89 |

Saturation 119



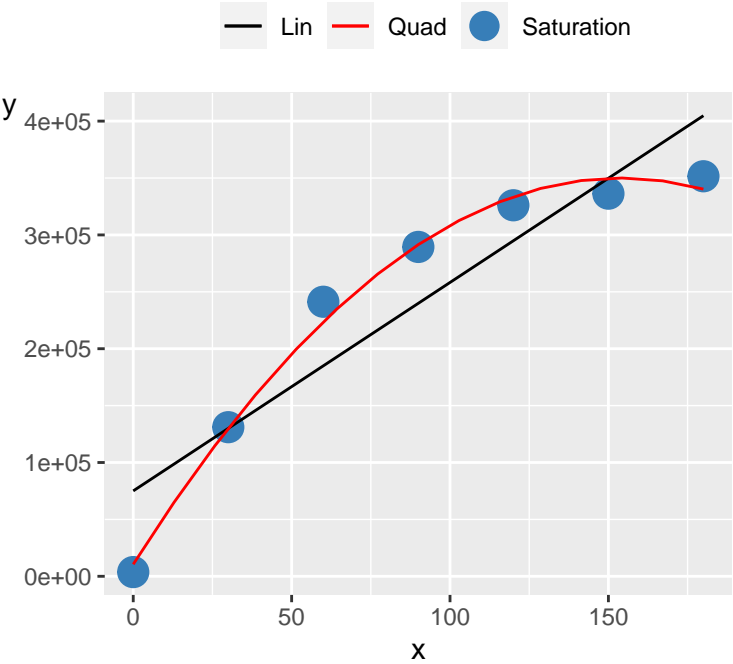
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 67.62 |
| mandel_p_val | 1.26e-03 |
| concavity | -10.58 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 65.71 |

Saturation 120



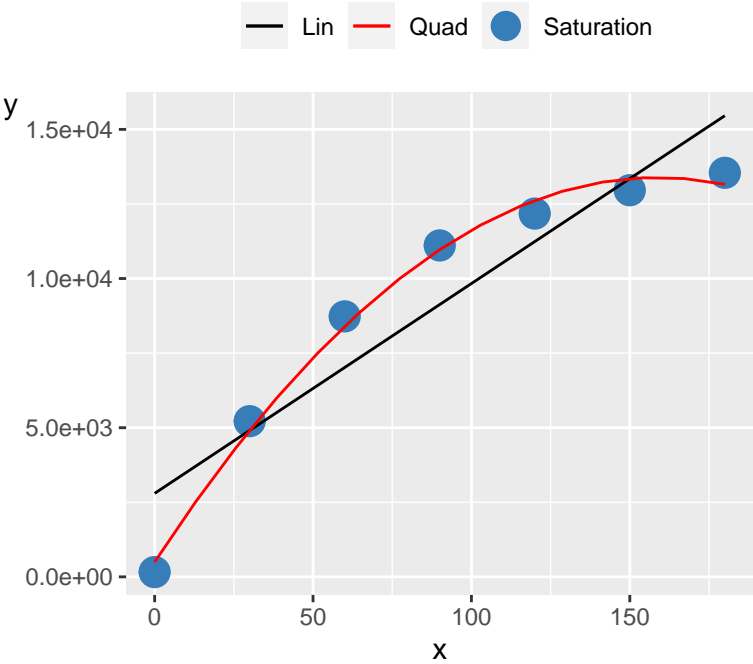
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 68.43 |
| mandel_p_val | 3.34e-03 |
| concavity | -40.66 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 39.10 |

Saturation 121



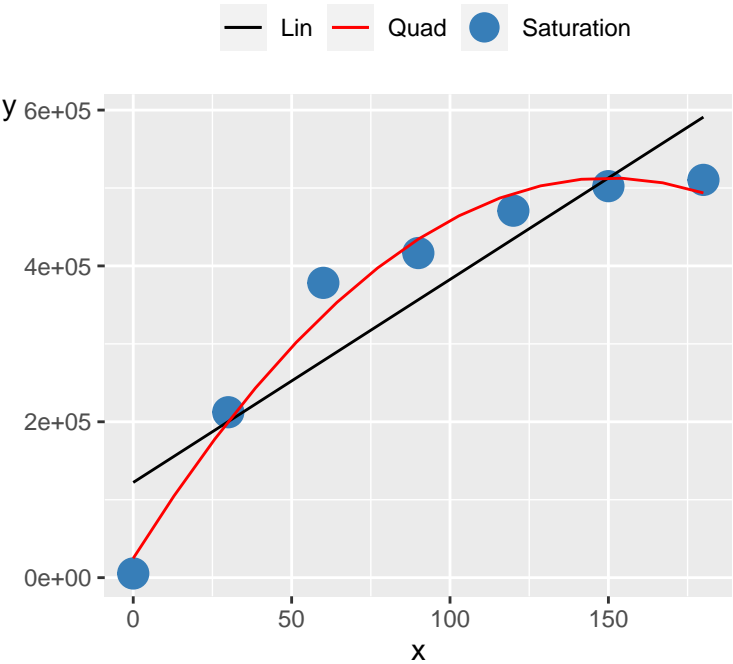
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 67.02 |
| mandel_p_val | 9.40e-04 |
| concavity | -14.33 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 76.57 |

Saturation 122



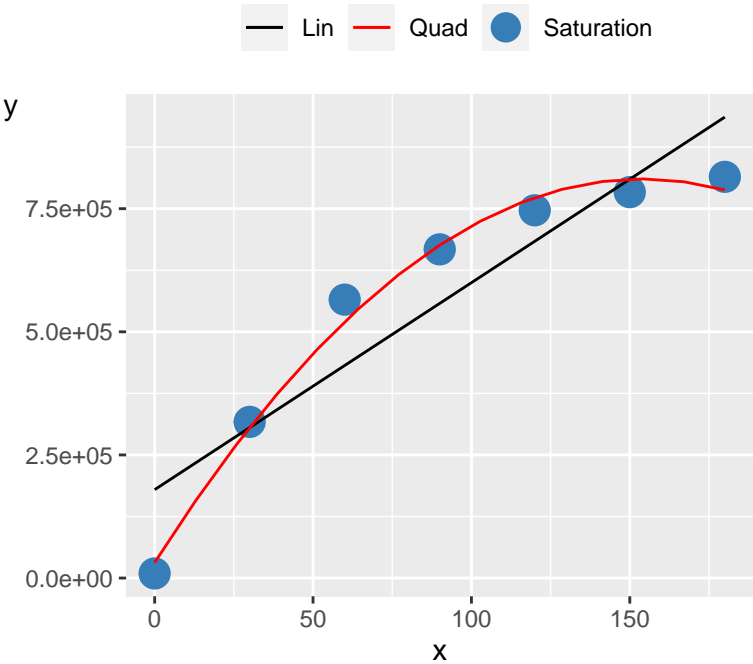
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 73.81 |
| mandel_p_val | 7.67e-04 |
| concavity | -0.51 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.84 |
| mandel_stats | 85.12 |

Saturation 123



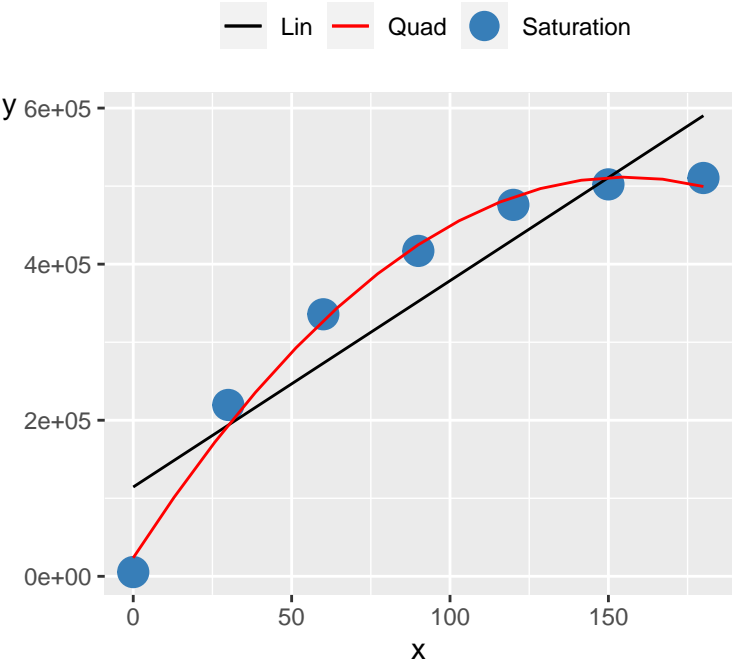
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 65.55 |
| mandel_p_val | 3.70e-03 |
| concavity | -21.62 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 36.95 |

Saturation 124



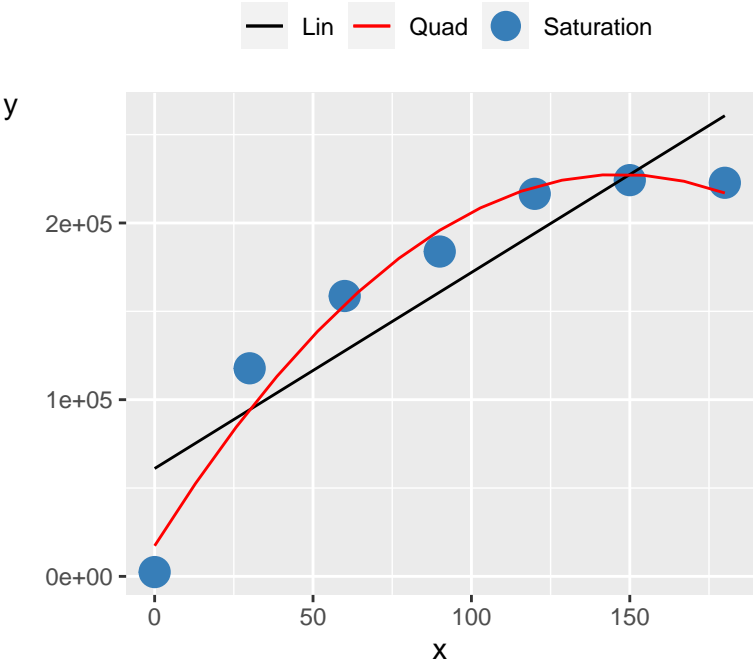
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 68.35 |
| mandel_p_val | 1.43e-03 |
| concavity | -32.89 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 61.56 |

Saturation 125



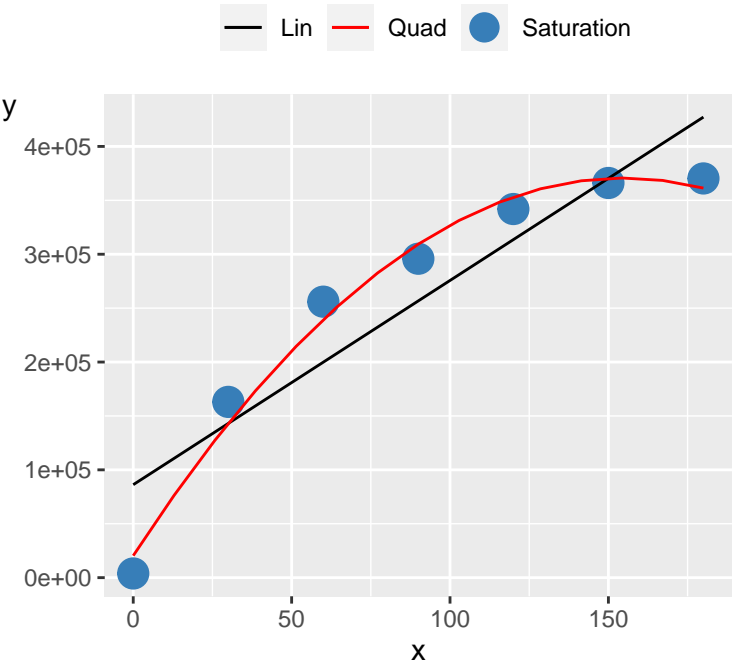
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 76.14 |
| mandel_p_val | 9.23e-04 |
| concavity | -20.16 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 77.29 |

Saturation 126



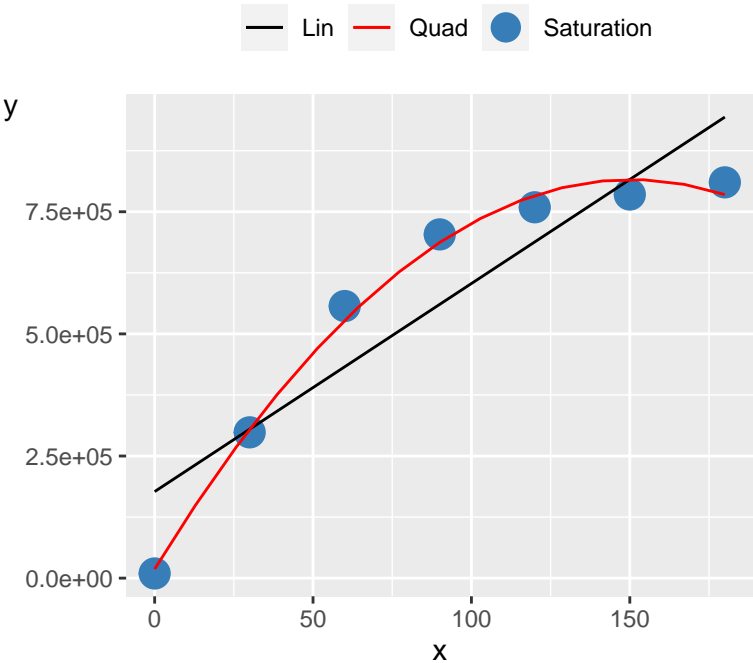
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 77.92 |
| mandel_p_val | 7.09e-03 |
| concavity | -9.72 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 25.78 |

Saturation 127



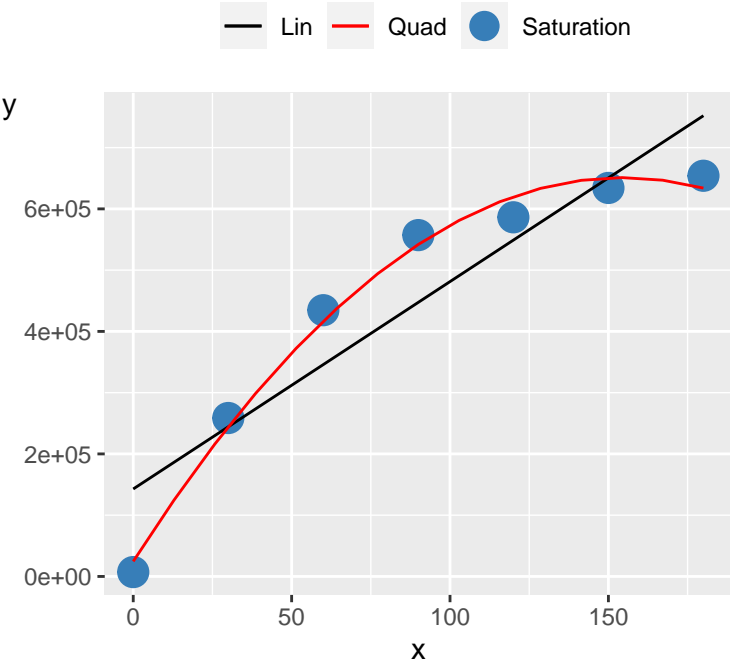
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 74.63 |
| mandel_p_val | 2.79e-03 |
| concavity | -14.63 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 43.09 |

Saturation 128



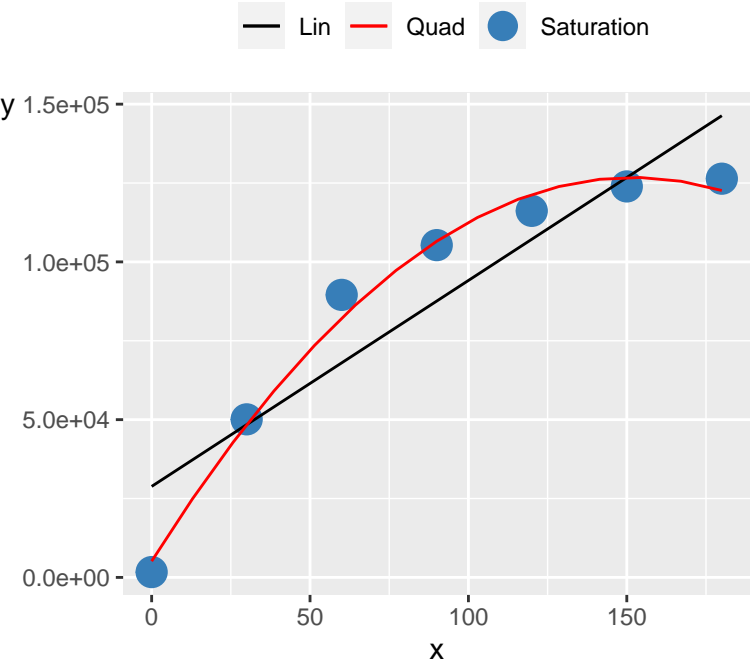
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 64.00 |
| mandel_p_val | 5.65e-04 |
| concavity | -35.24 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 99.71 |

Saturation 129



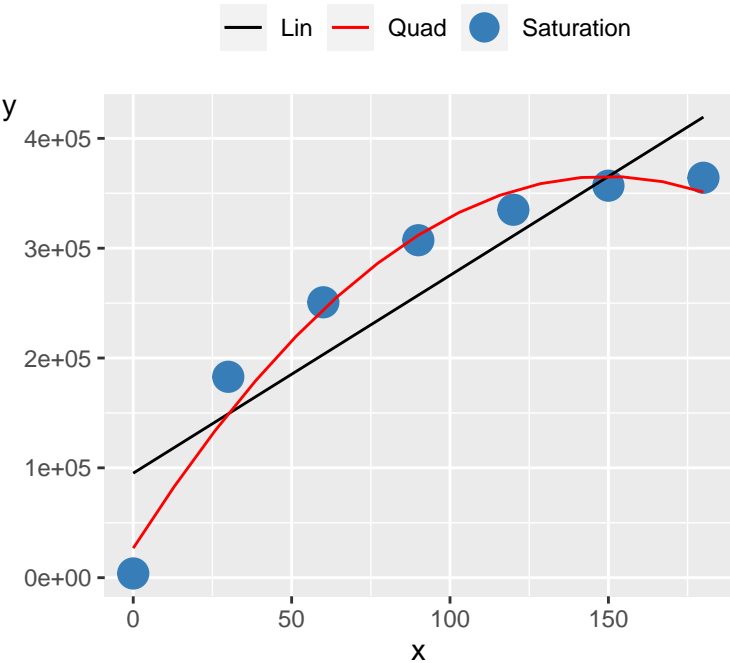
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 70.98 |
| mandel_p_val | 1.27e-03 |
| concavity | -26.26 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 65.51 |

Saturation 130



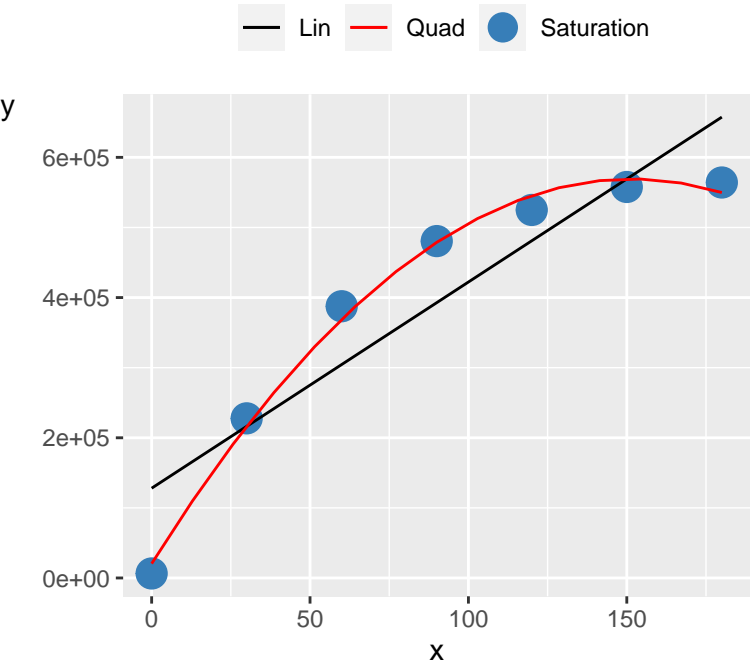
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 66.87 |
| mandel_p_val | 1.35e-03 |
| concavity | -5.27 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 63.42 |

Saturation 131



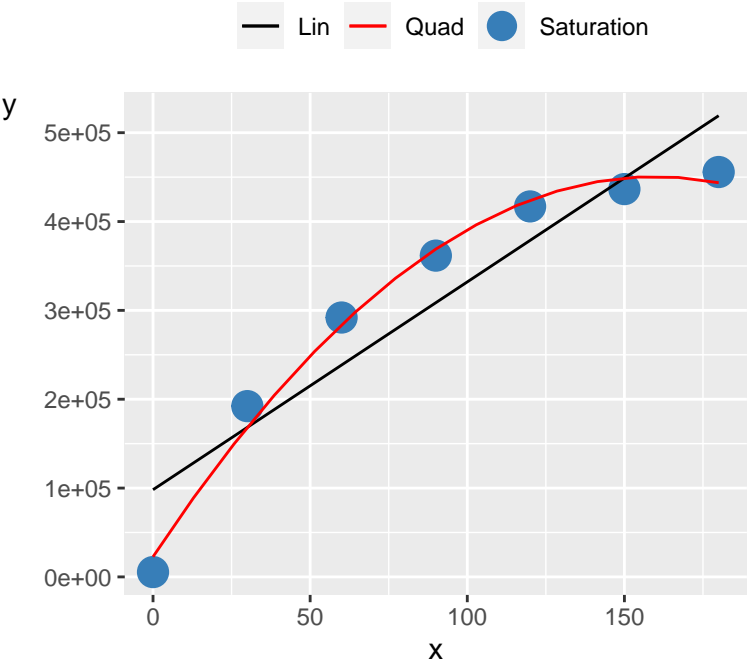
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 77.90 |
| mandel_p_val | 6.29e-03 |
| concavity | -15.17 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.78 |
| mandel_stats | 27.58 |

Saturation 132



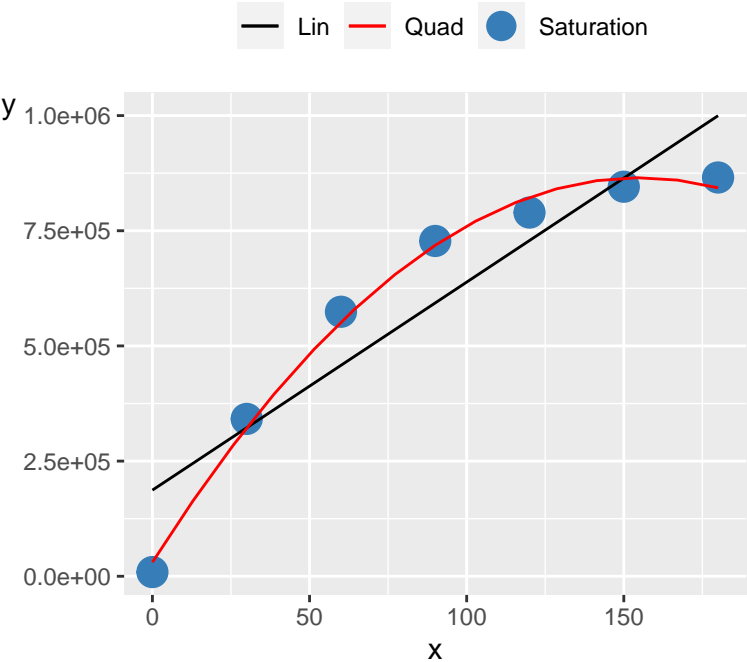
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 68.70 |
| mandel_p_val | 4.78e-04 |
| concavity | -23.91 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 108.68 |

Saturation 133



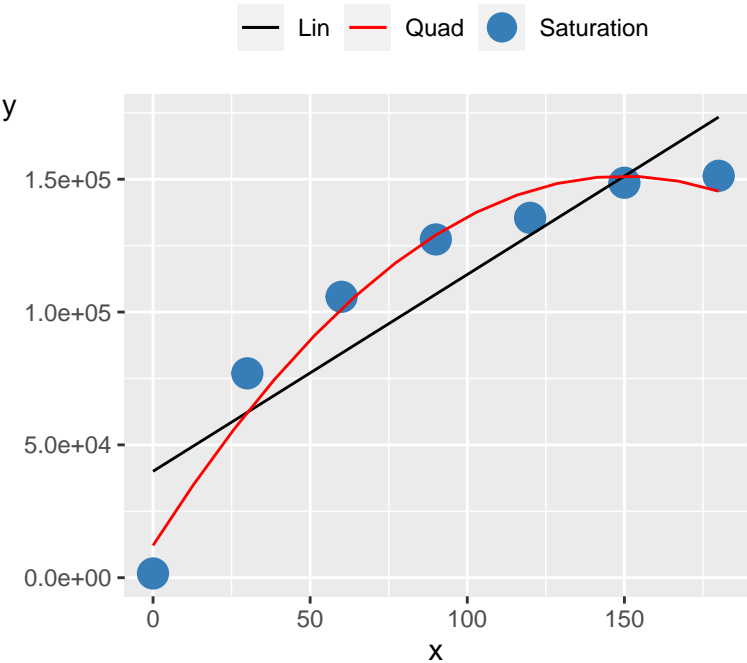
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 78.73 |
| mandel_p_val | 1.65e-03 |
| concavity | -16.77 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.84 |
| mandel_stats | 57.01 |

Saturation 134



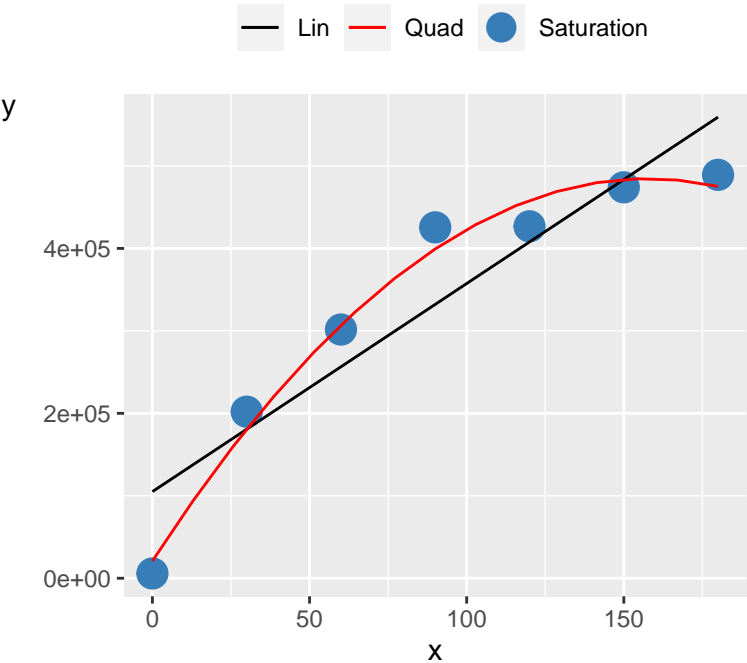
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 71.51 |
| mandel_p_val | 5.85e-04 |
| concavity | -34.78 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 97.95 |

Saturation 135



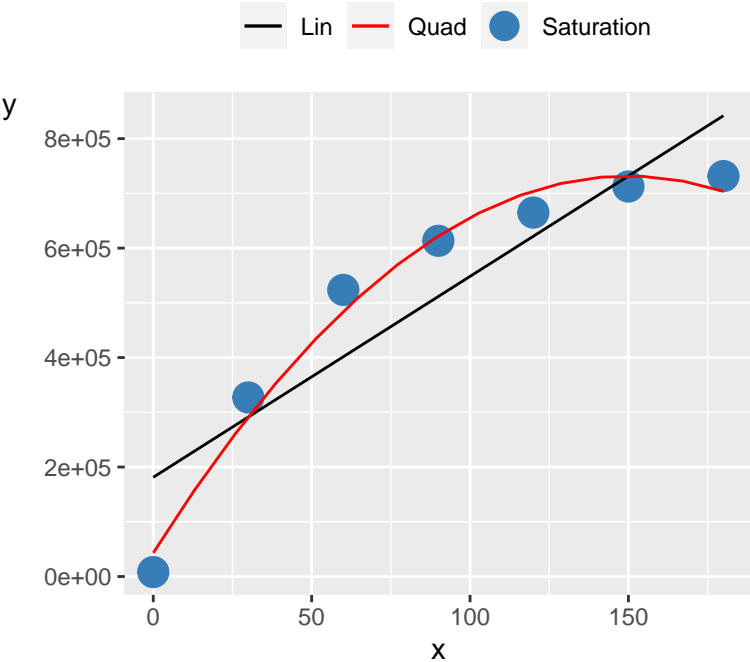
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 78.06 |
| mandel_p_val | 0.01 |
| concavity | -6.20 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.78 |
| mandel_stats | 21.16 |

Saturation 136



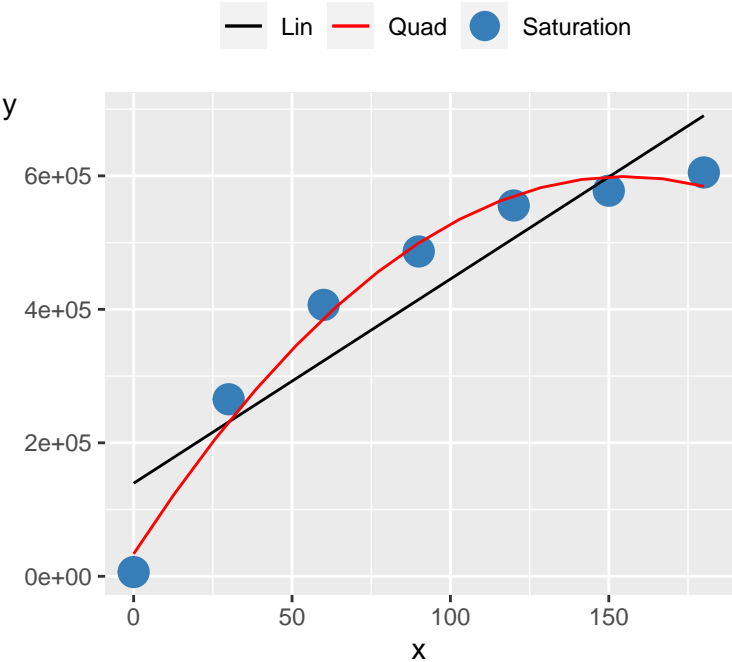
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 76.78 |
| mandel_p_val | 3.97e-03 |
| concavity | -18.68 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 35.56 |

Saturation 137



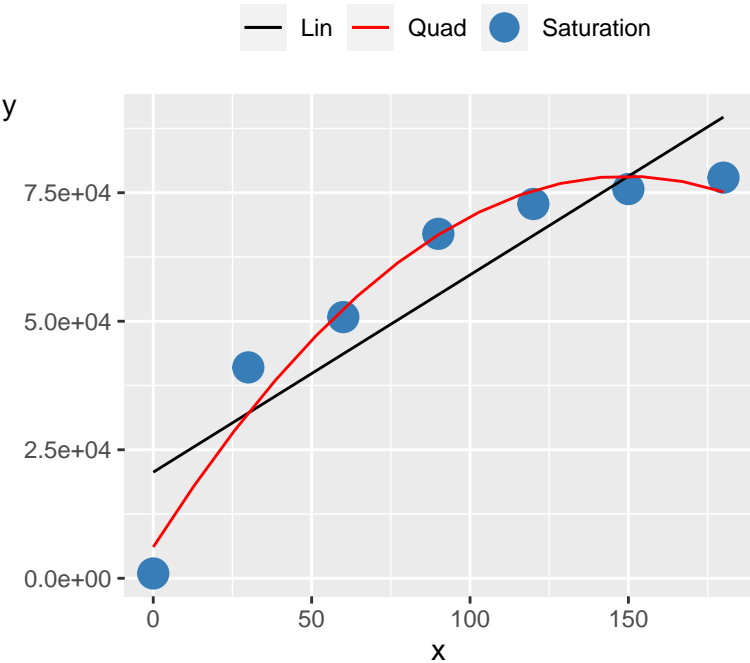
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 69.87 |
| mandel_p_val | 3.60e-03 |
| concavity | -30.70 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 37.53 |

Saturation 138



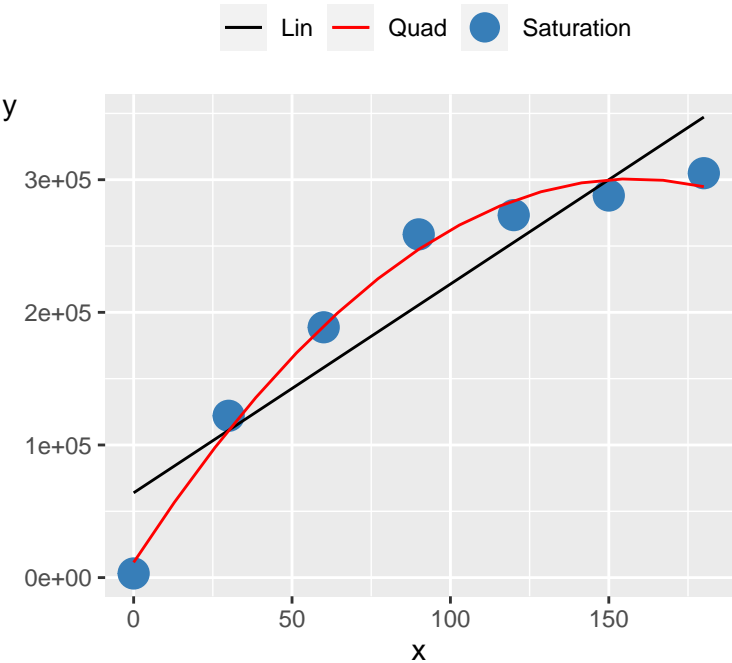
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 75.70 |
| mandel_p_val | 2.87e-03 |
| concavity | -23.50 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 42.40 |

Saturation 139



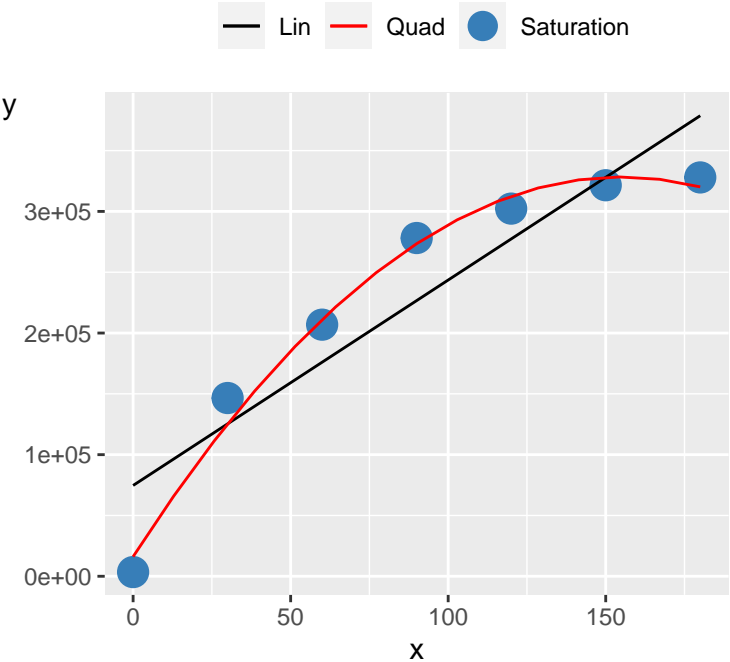
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 78.94 |
| mandel_p_val | 9.27e-03 |
| concavity | -3.23 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.78 |
| mandel_stats | 22.14 |

Saturation 140

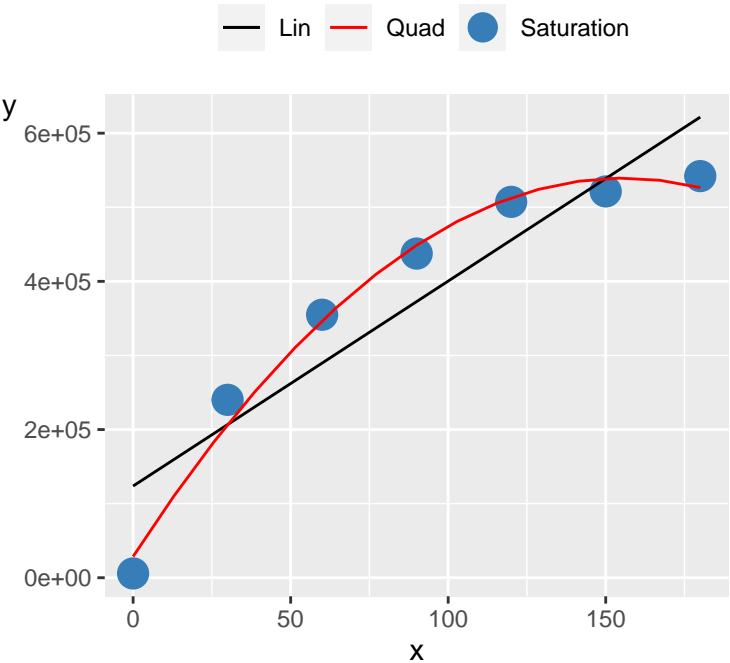


| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 75.49 |
| mandel_p_val | 1.81e-03 |
| concavity | -11.66 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.84 |
| mandel_stats | 54.32 |

Saturation 141

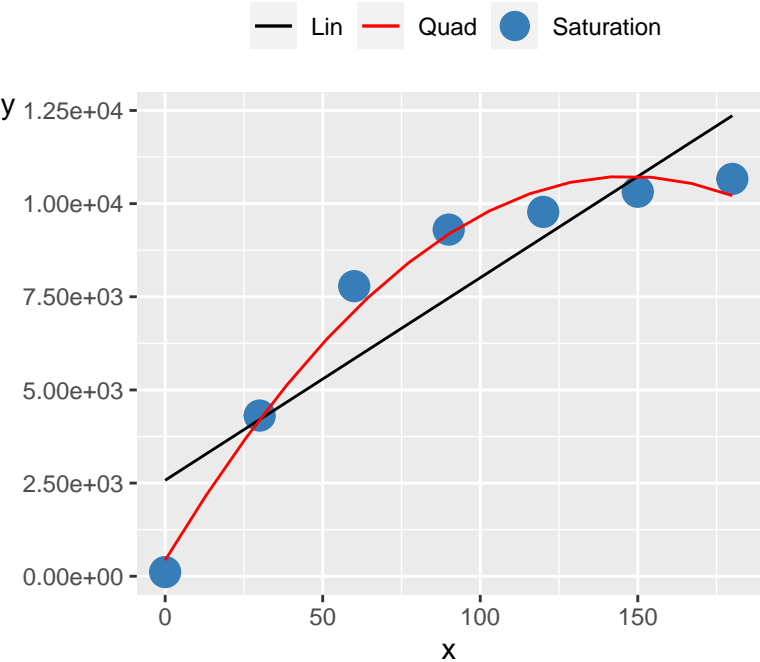


Saturation 143

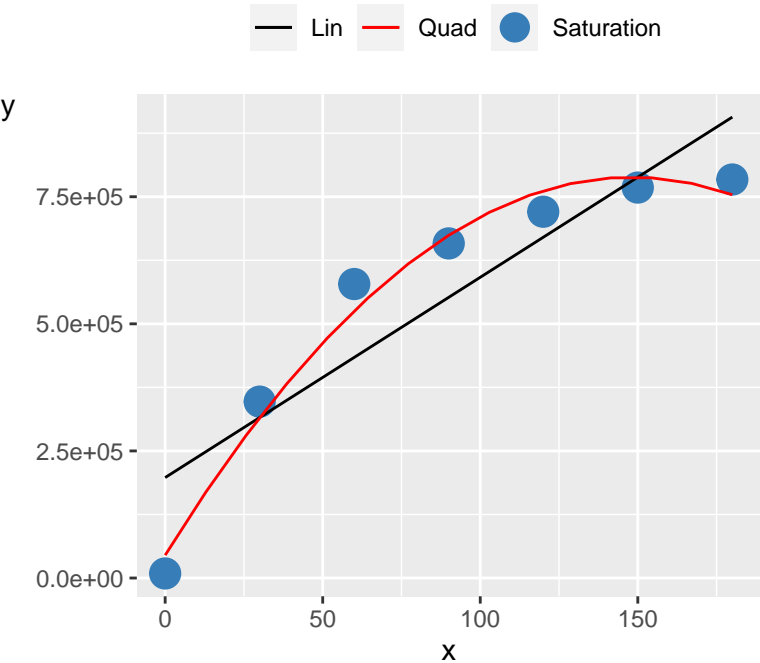


x

Saturation 142

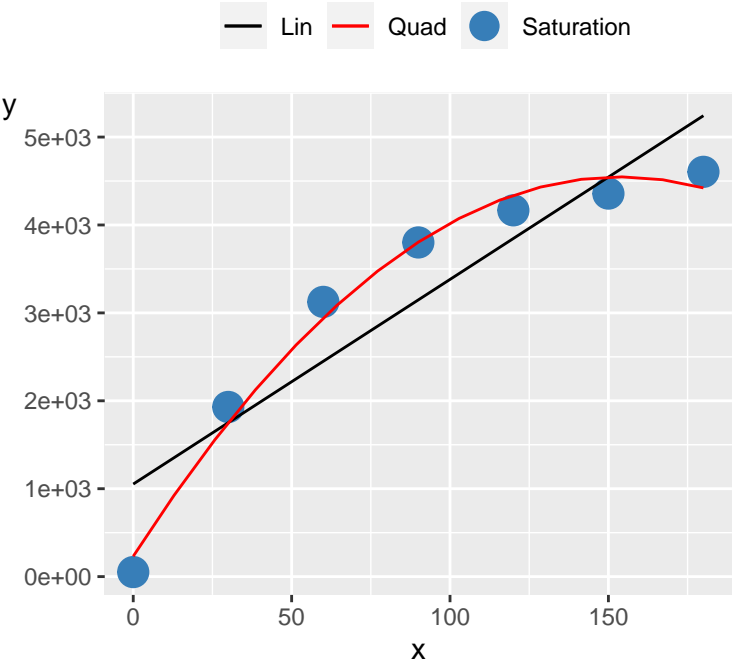


Saturation 144



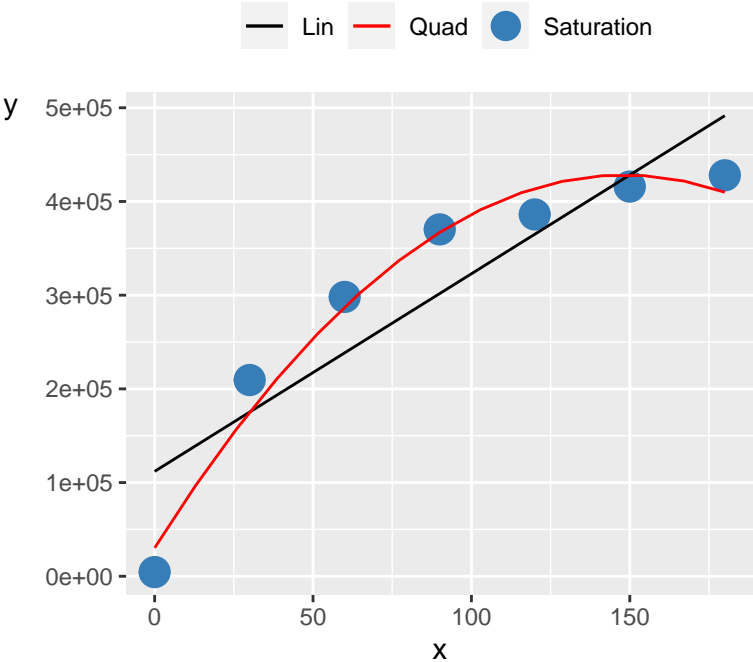
x

Saturation 145



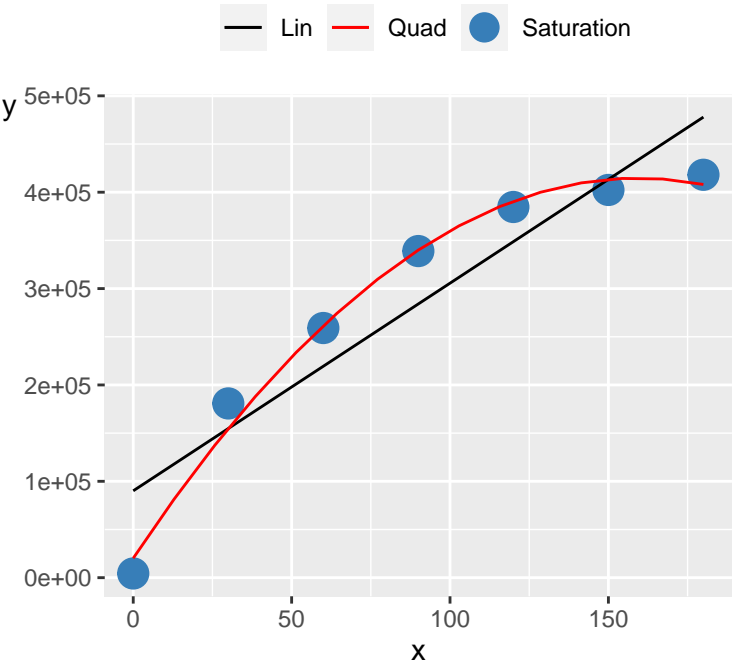
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 71.68 |
| mandel_p_val | 2.44e-03 |
| concavity | -0.18 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 46.23 |

Saturation 146



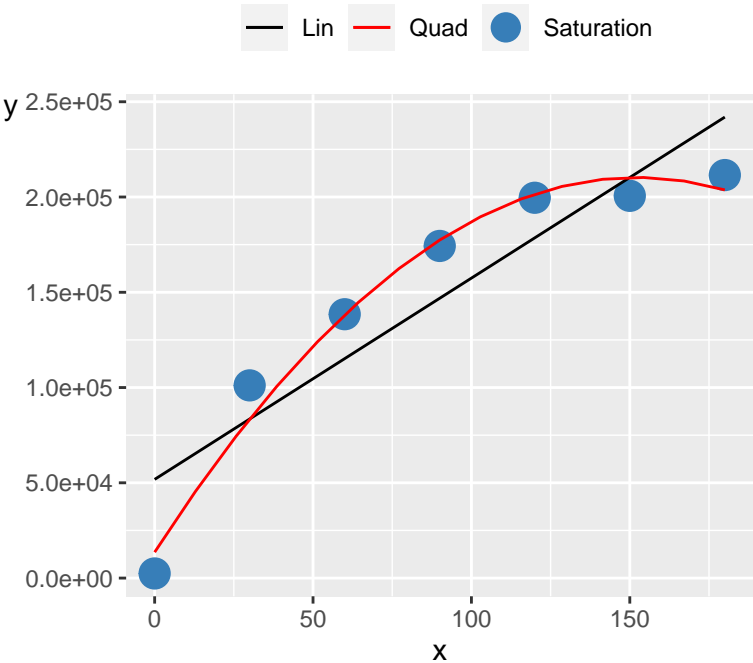
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 74.48 |
| mandel_p_val | 6.19e-03 |
| concavity | -18.14 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.78 |
| mandel_stats | 27.84 |

Saturation 147



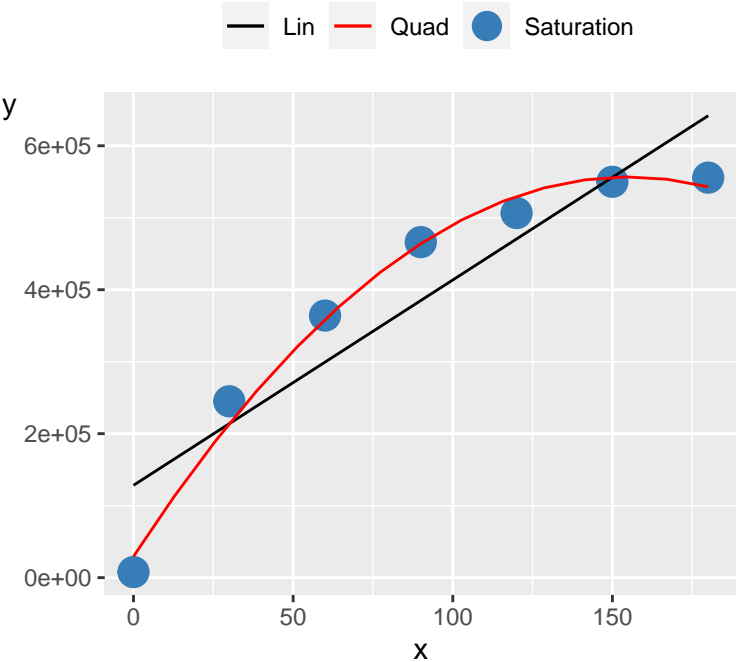
| | |
|---------------|----------------|
| wf1_group | Good Linearity |
| wf2_group | Good Linearity |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 80.75 |
| mandel_p_val | 1.76e-03 |
| concavity | -15.54 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.84 |
| mandel_stats | 55.08 |

Saturation 148



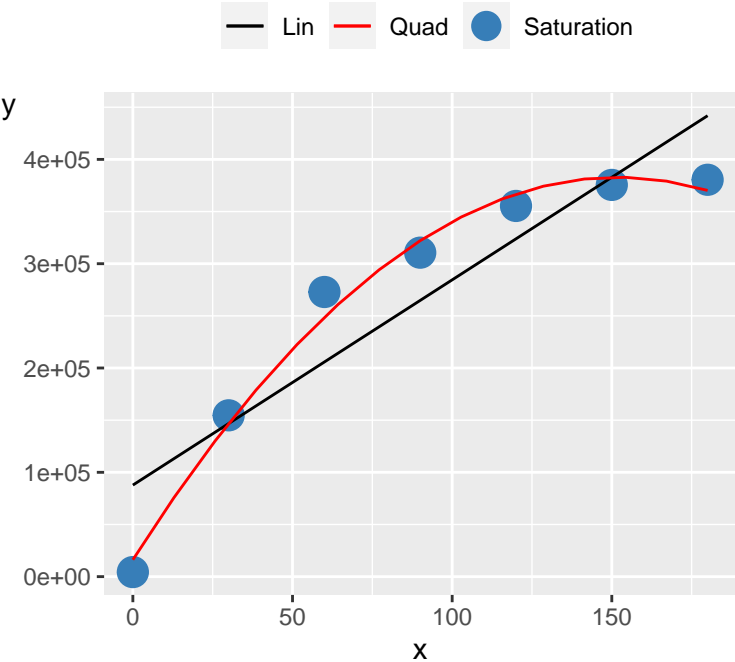
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 78.96 |
| mandel_p_val | 4.67e-03 |
| concavity | -8.49 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 32.52 |

Saturation 149



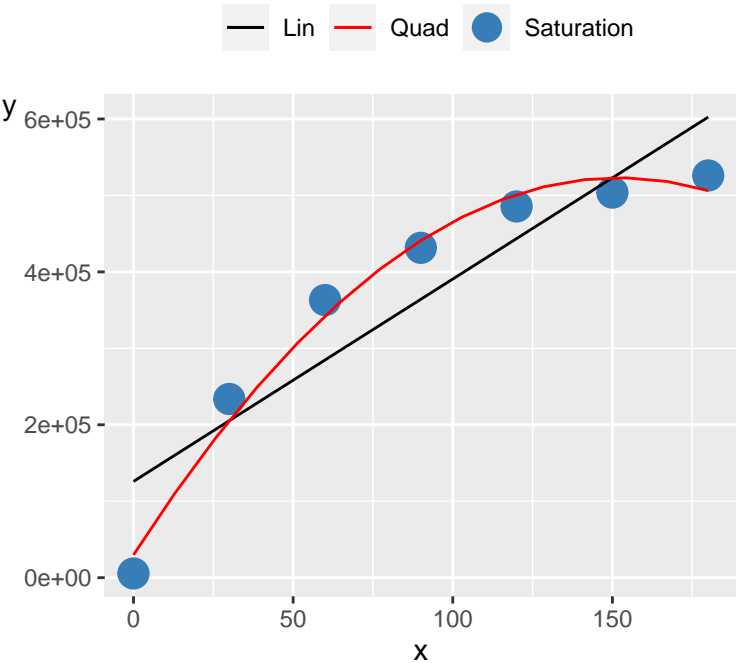
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 76.59 |
| mandel_p_val | 1.55e-03 |
| concavity | -21.95 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.83 |
| mandel_stats | 58.92 |

Saturation 150



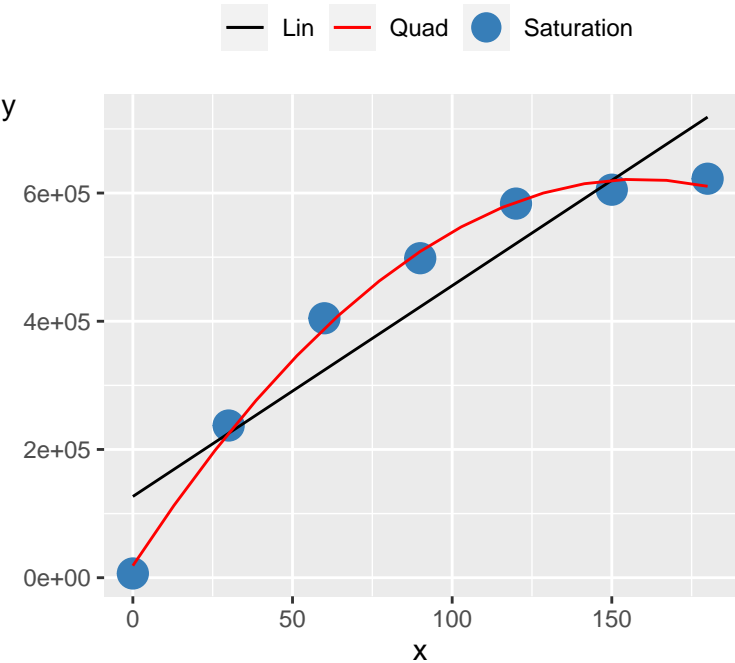
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 67.52 |
| mandel_p_val | 1.63e-03 |
| concavity | -15.91 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 57.29 |

Saturation 151



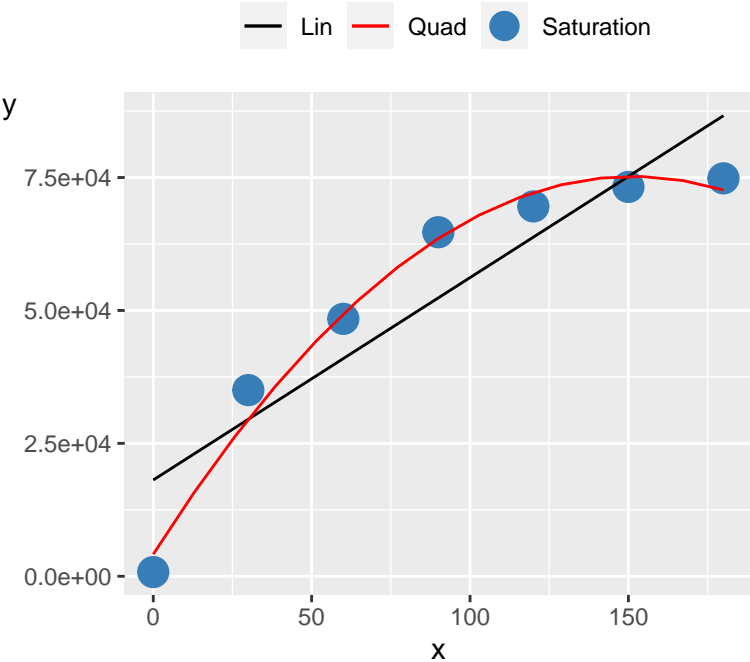
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 72.95 |
| mandel_p_val | 2.88e-03 |
| concavity | -21.35 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 42.33 |

Saturation 152



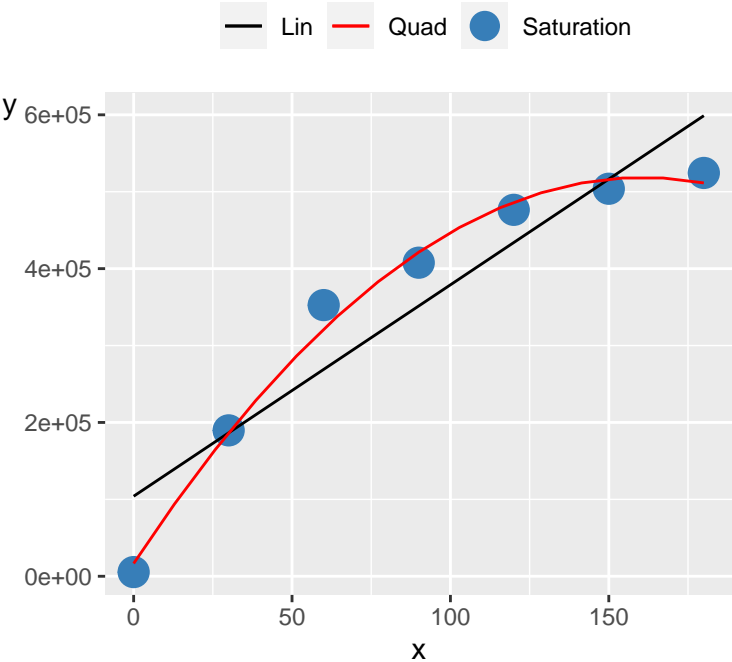
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 73.61 |
| mandel_p_val | 2.44e-04 |
| concavity | -23.99 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.85 |
| mandel_stats | 153.48 |

Saturation 153



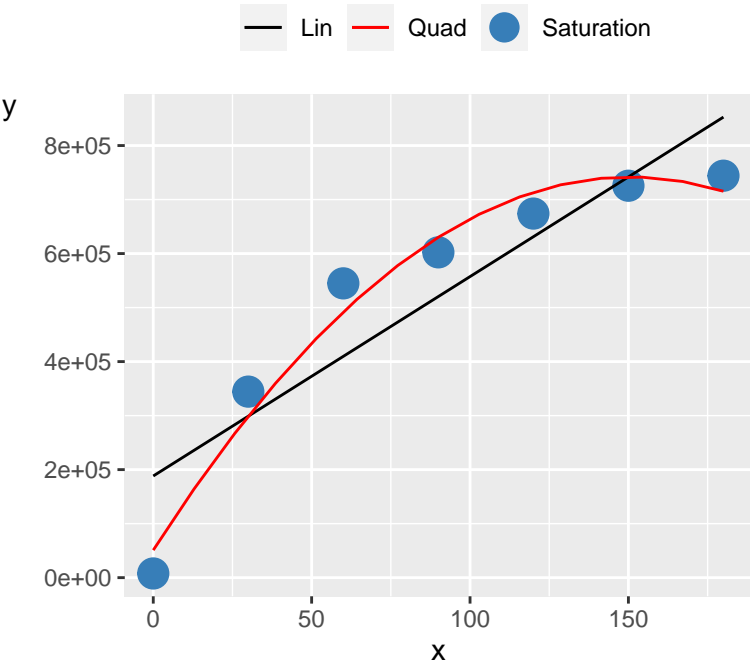
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 76.61 |
| mandel_p_val | 2.63e-03 |
| concavity | -3.10 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 44.41 |

Saturation 154



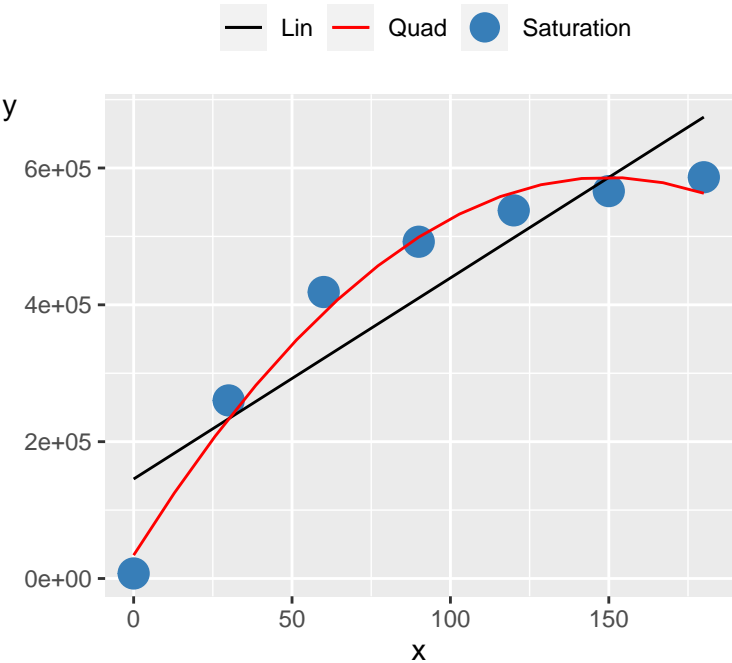
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 71.47 |
| mandel_p_val | 1.50e-03 |
| concavity | -19.43 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.85 |
| mandel_stats | 59.90 |

Saturation 155



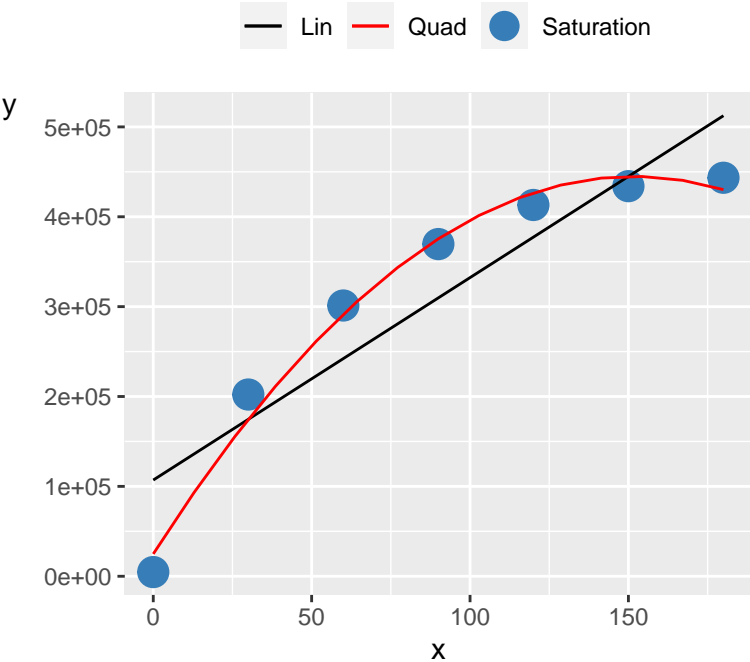
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 71.23 |
| mandel_p_val | 7.53e-03 |
| concavity | -30.50 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 24.93 |

Saturation 156



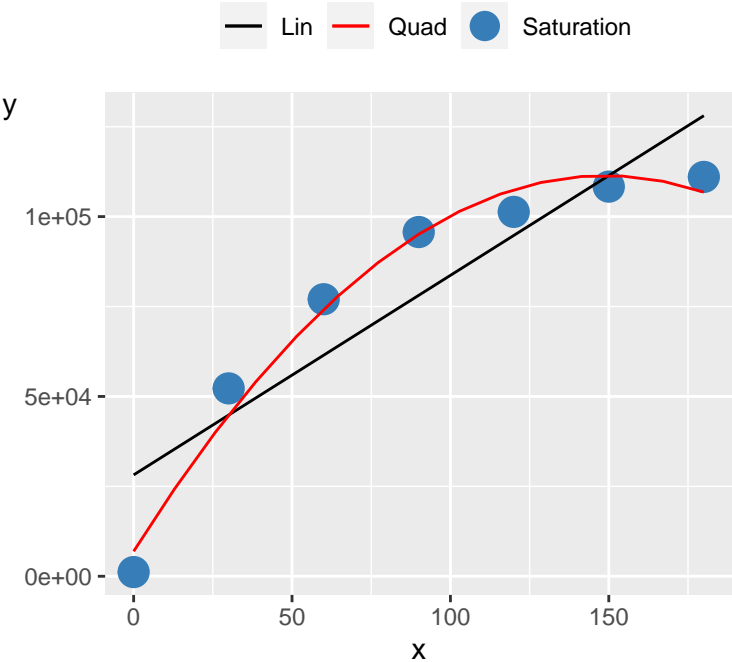
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 69.24 |
| mandel_p_val | 3.04e-03 |
| concavity | -24.74 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 41.10 |

Saturation 157



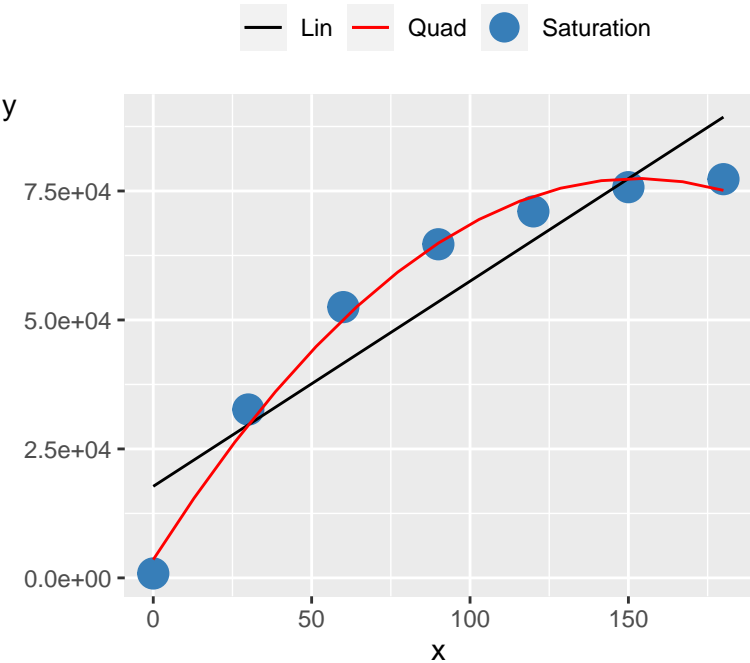
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 74.93 |
| mandel_p_val | 2.01e-03 |
| concavity | -18.27 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 51.26 |

Saturation 158



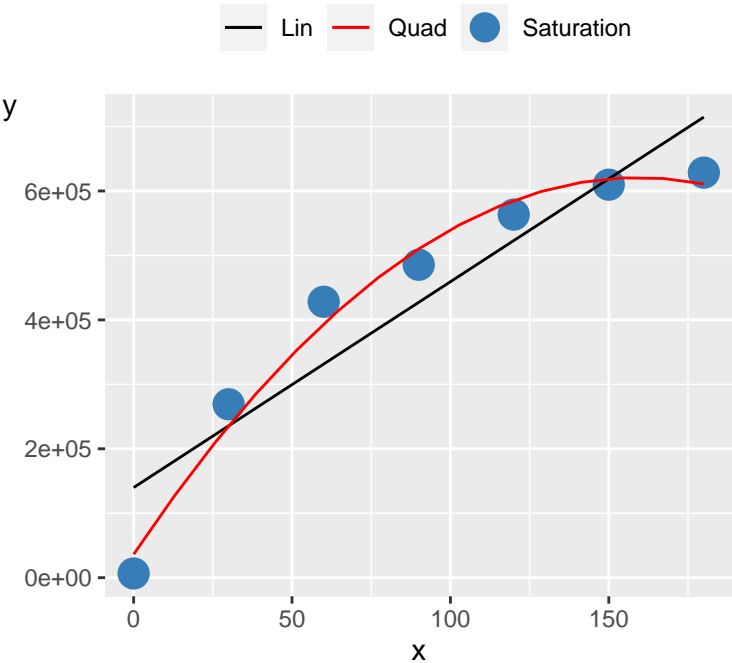
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 73.07 |
| mandel_p_val | 3.62e-03 |
| concavity | -4.72 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 37.39 |

Saturation 159



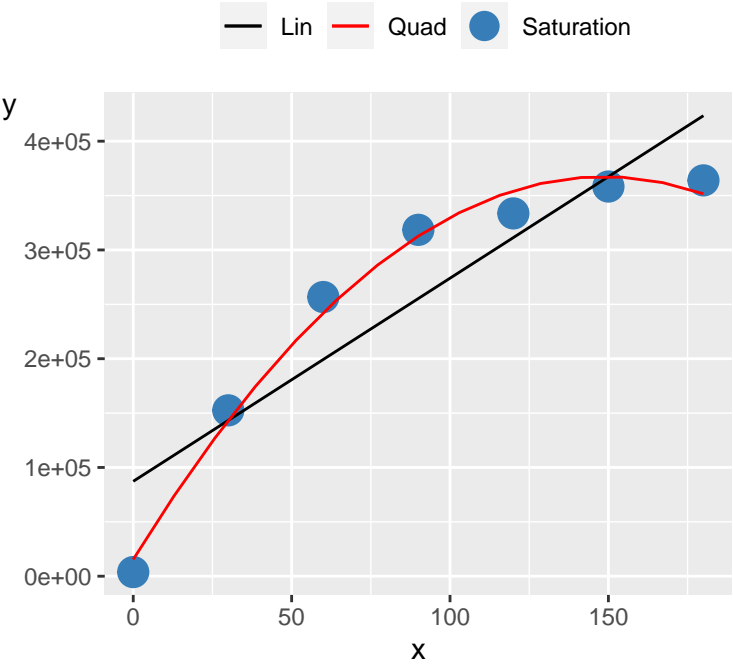
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 72.13 |
| mandel_p_val | 1.07e-03 |
| concavity | -3.16 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 71.72 |

Saturation 160



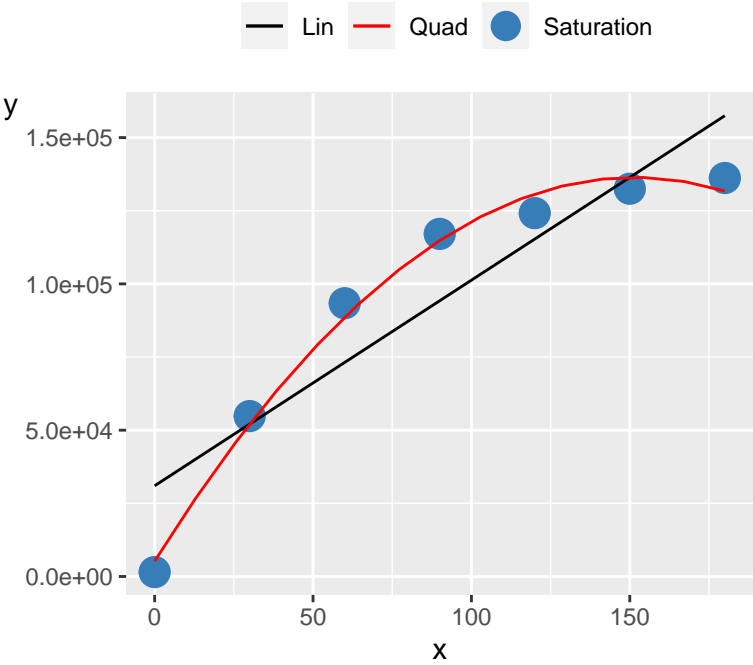
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 76.67 |
| mandel_p_val | 5.10e-03 |
| concavity | -23.03 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.84 |
| mandel_stats | 30.99 |

Saturation 161



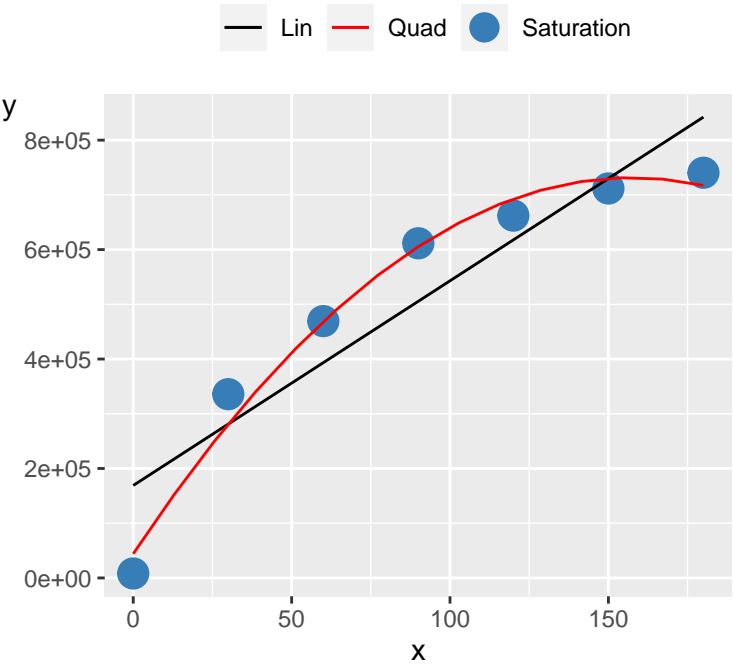
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 66.49 |
| mandel_p_val | 1.43e-03 |
| concavity | -15.95 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 61.40 |

Saturation 162



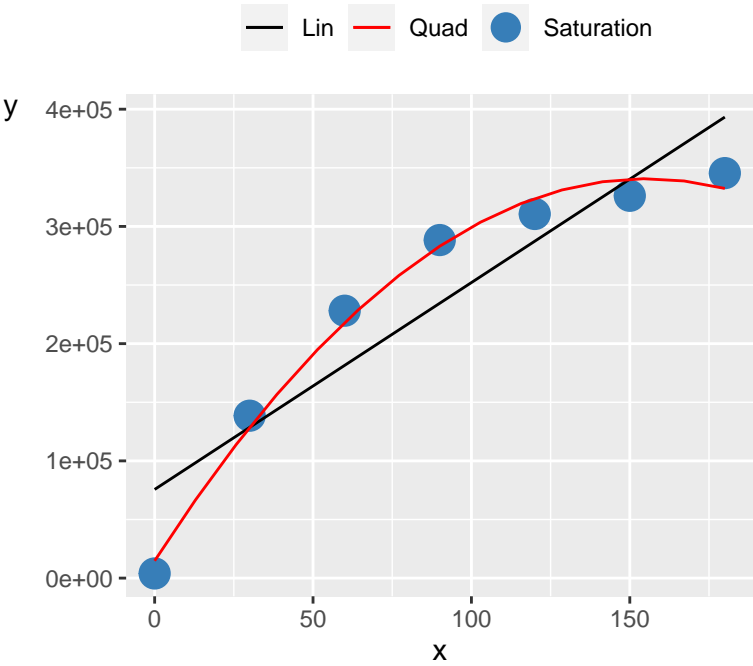
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 68.40 |
| mandel_p_val | 1.12e-03 |
| concavity | -5.72 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 69.82 |

Saturation 163



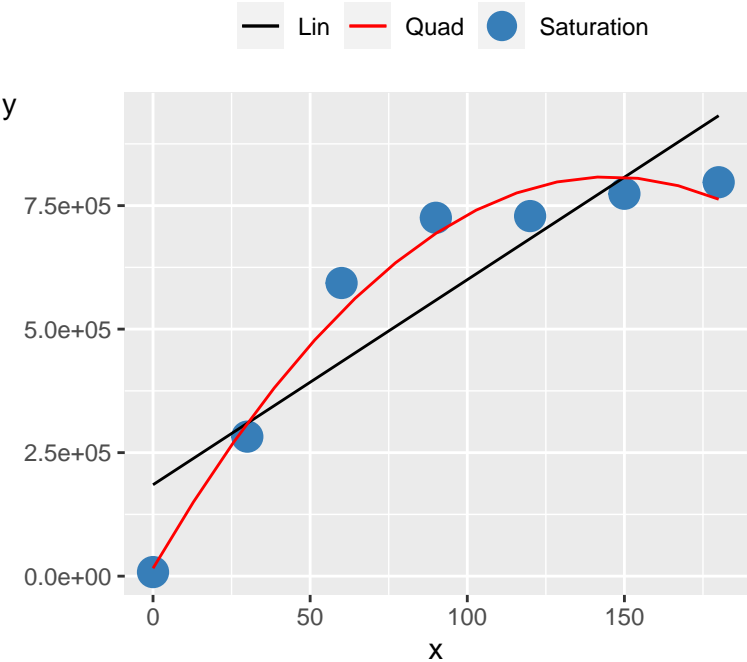
| | |
|---------------|----------------|
| wf1_group | Good Linearity |
| wf2_group | Good Linearity |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 81.01 |
| mandel_p_val | 4.25e-03 |
| concavity | -27.75 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 34.28 |

Saturation 164



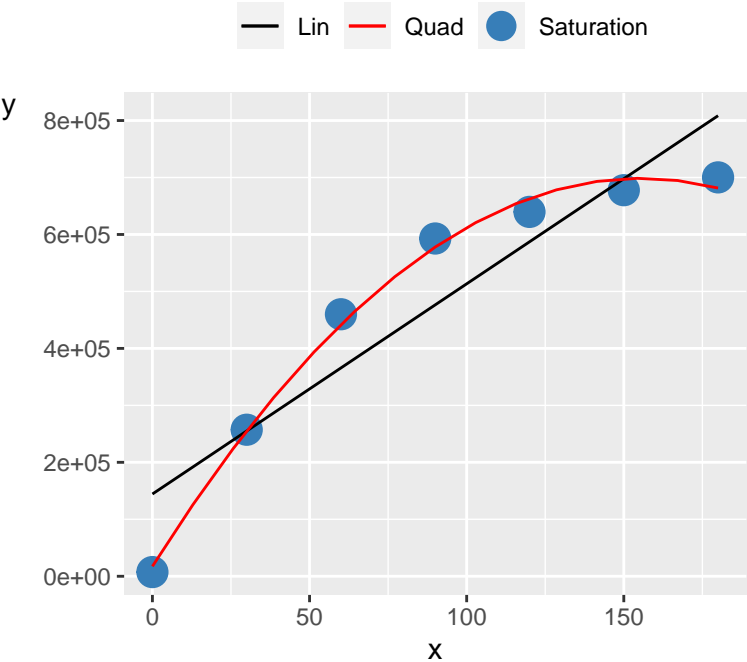
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 71.71 |
| mandel_p_val | 1.72e-03 |
| concavity | -13.53 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.83 |
| mandel_stats | 55.74 |

Saturation 165



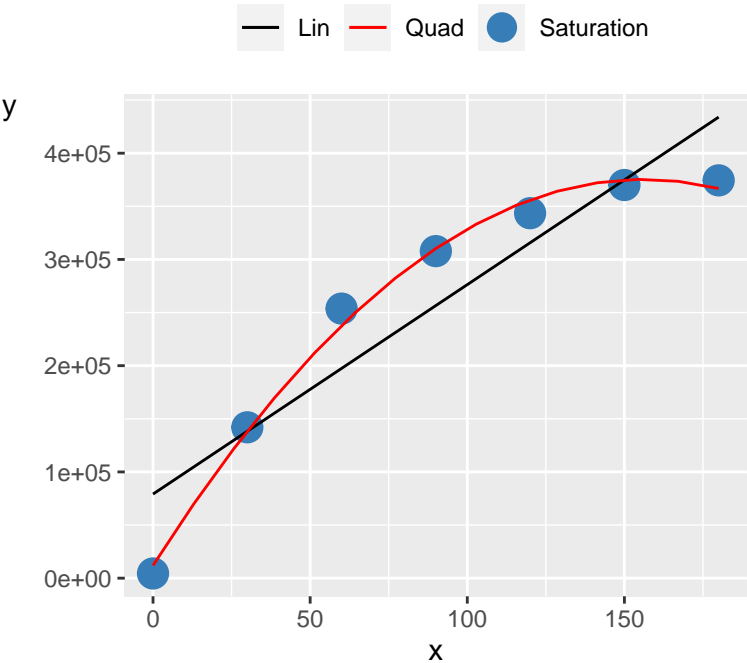
| wf1_group | Poor Linearity |
|---------------|----------------|
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 53.93 |
| mandel_p_val | 3.81e-03 |
| concavity | -37.57 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.76 |
| mandel_stats | 36.40 |

Saturation 166



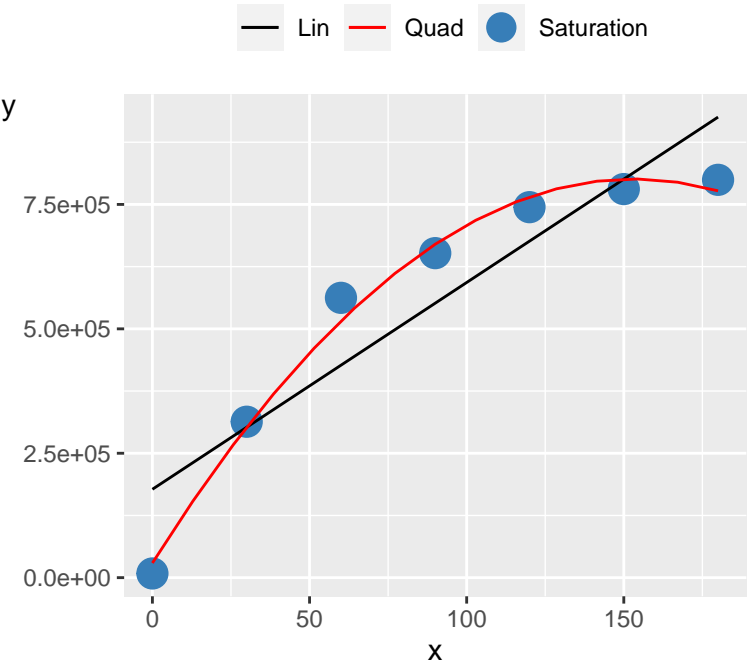
| wf1_group | Poor Linearity |
|---------------|----------------|
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 69.46 |
| mandel_p_val | 4.66e-04 |
| concavity | -28.21 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 110.18 |

Saturation 167



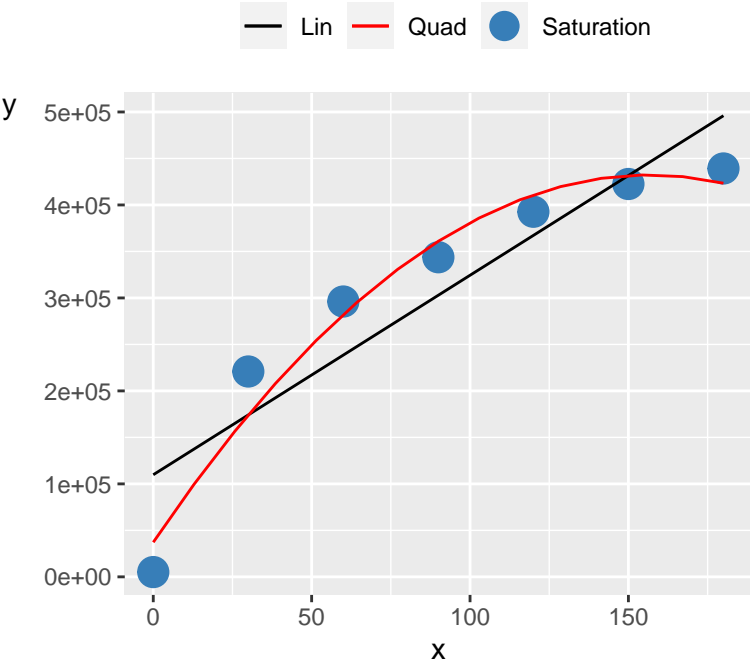
| wf1_group | Poor Linearity |
|---------------|----------------|
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 69.91 |
| mandel_p_val | 4.98e-04 |
| concavity | -14.93 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 106.47 |

Saturation 168



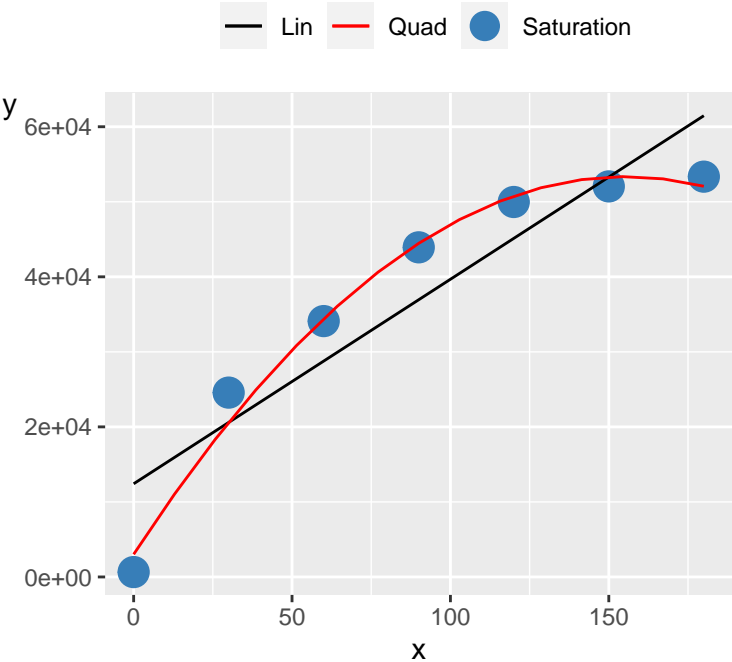
| wf1_group | Poor Linearity |
|---------------|----------------|
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 67.92 |
| mandel_p_val | 1.19e-03 |
| concavity | -32.93 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 67.62 |

Saturation 169



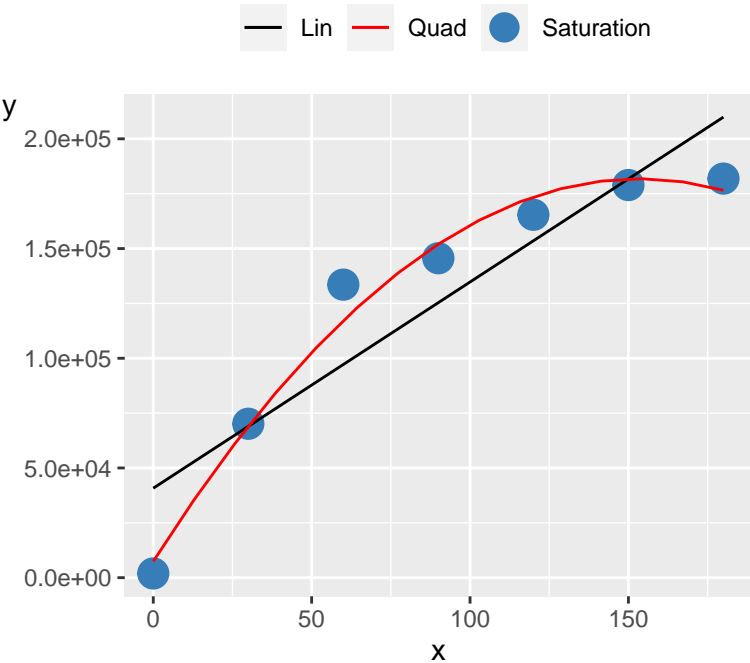
| | |
|---------------|----------------|
| wf1_group | Good Linearity |
| wf2_group | Good Linearity |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 84.26 |
| mandel_p_val | 0.02 |
| concavity | -16.13 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 16.23 |

Saturation 170



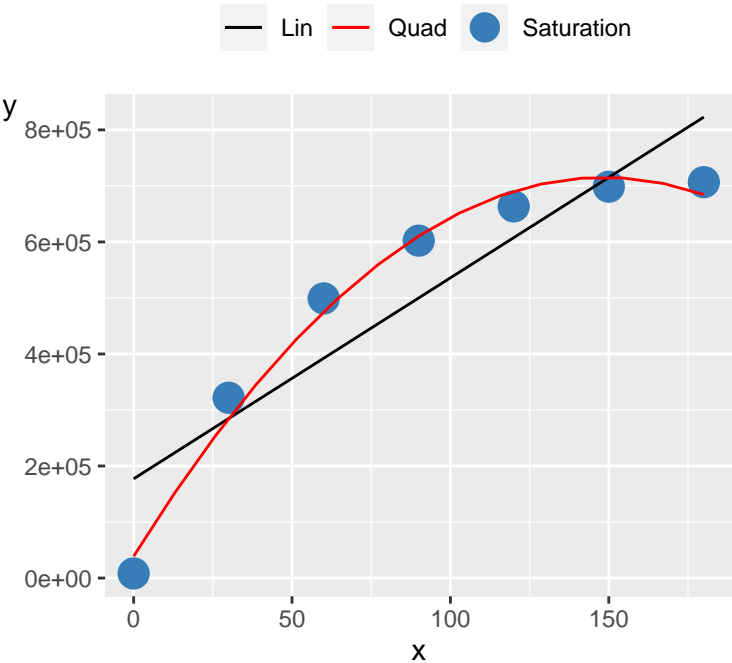
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 79.92 |
| mandel_p_val | 2.43e-03 |
| concavity | -2.09 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 46.40 |

Saturation 171



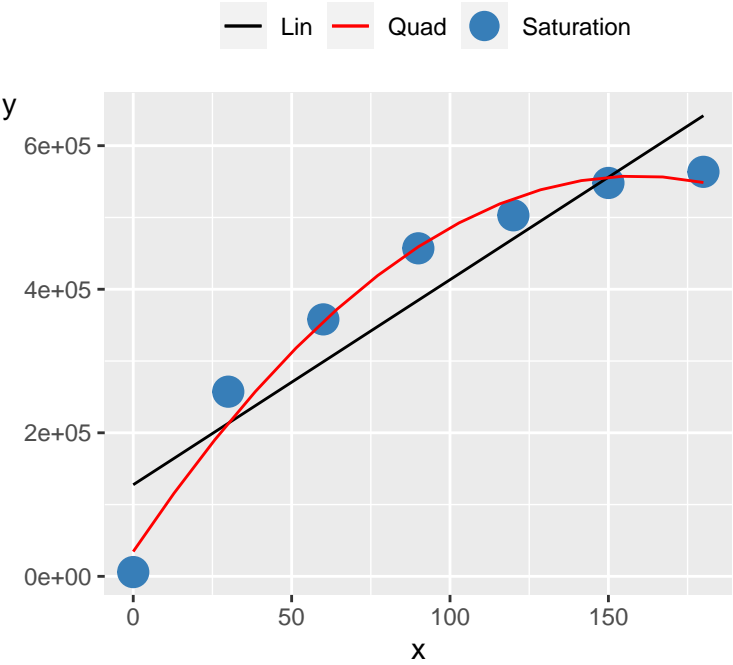
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 65.33 |
| mandel_p_val | 4.40e-03 |
| concavity | -7.41 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 33.62 |

Saturation 172



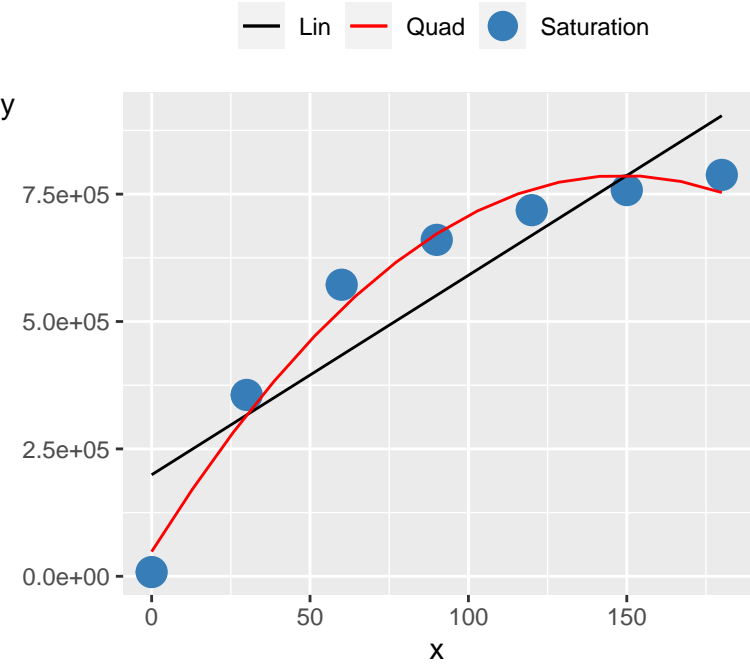
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 70.44 |
| mandel_p_val | 1.62e-03 |
| concavity | -30.72 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 57.61 |

Saturation 173



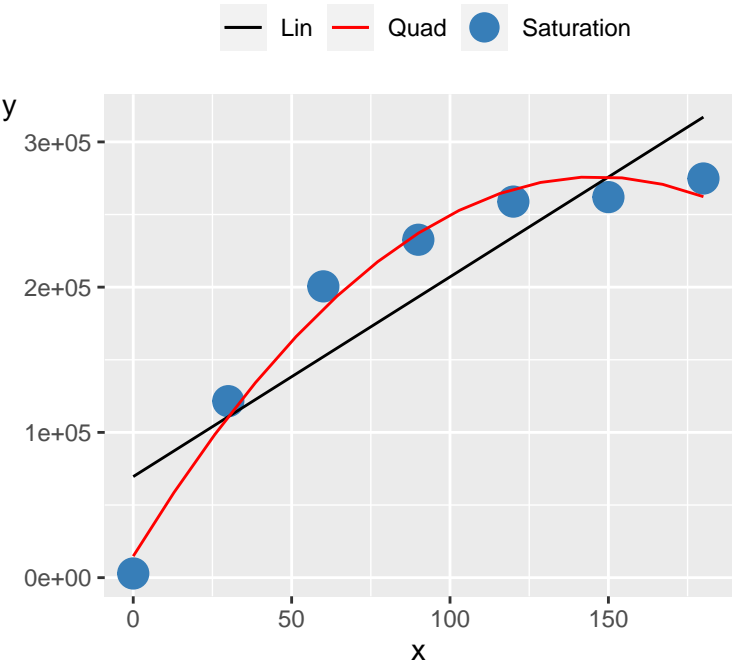
| | |
|---------------|----------------|
| wf1_group | Good Linearity |
| wf2_group | Good Linearity |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 82.19 |
| mandel_p_val | 4.71e-03 |
| concavity | -20.68 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.84 |
| mandel_stats | 32.40 |

Saturation 174



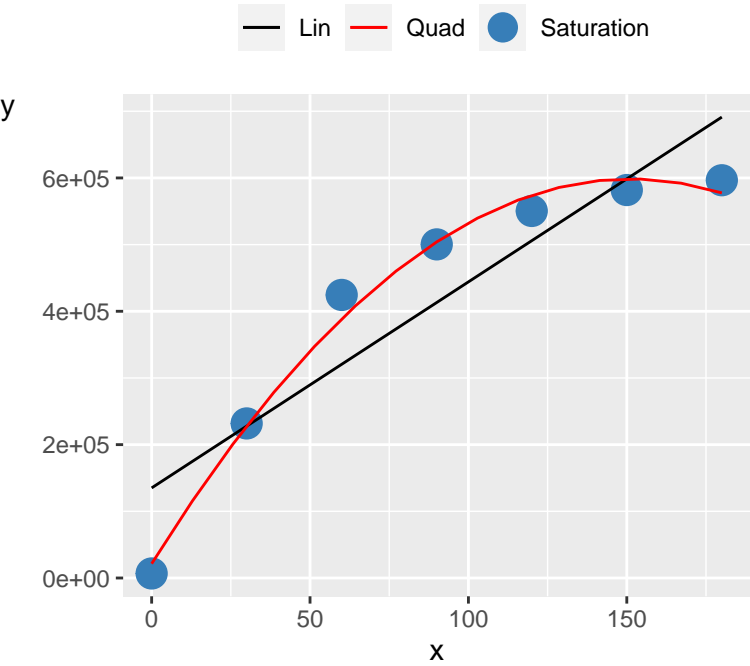
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 68.39 |
| mandel_p_val | 4.55e-03 |
| concavity | -33.51 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.78 |
| mandel_stats | 33.01 |

Saturation 175



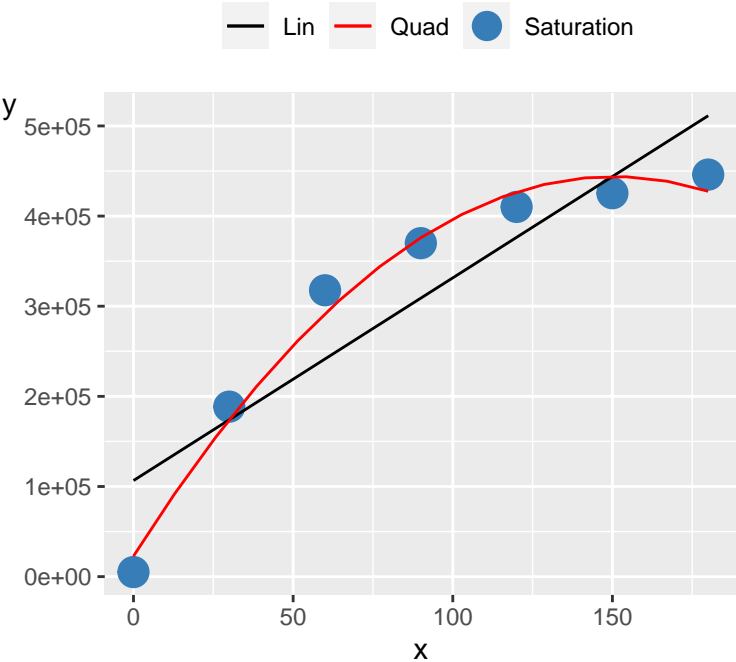
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.90 |
| pra_linear | 64.82 |
| mandel_p_val | 2.81e-03 |
| concavity | -12.18 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 42.90 |

Saturation 176



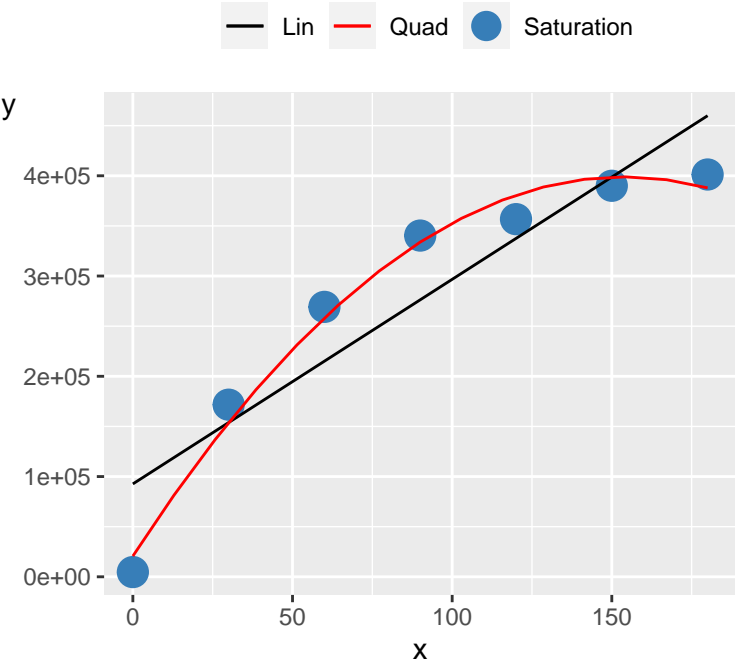
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 65.43 |
| mandel_p_val | 1.33e-03 |
| concavity | -25.26 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 63.78 |

Saturation 177



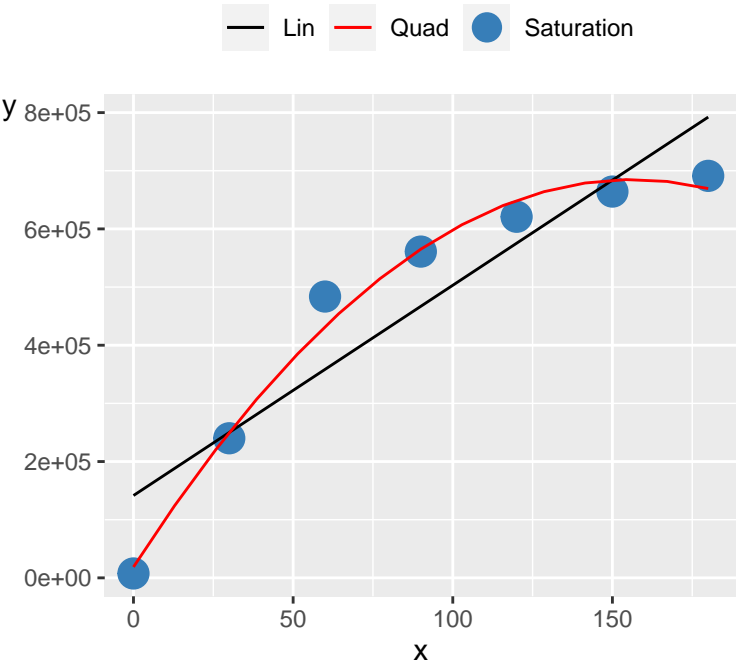
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 67.54 |
| mandel_p_val | 2.79e-03 |
| concavity | -18.62 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 43.07 |

Saturation 178



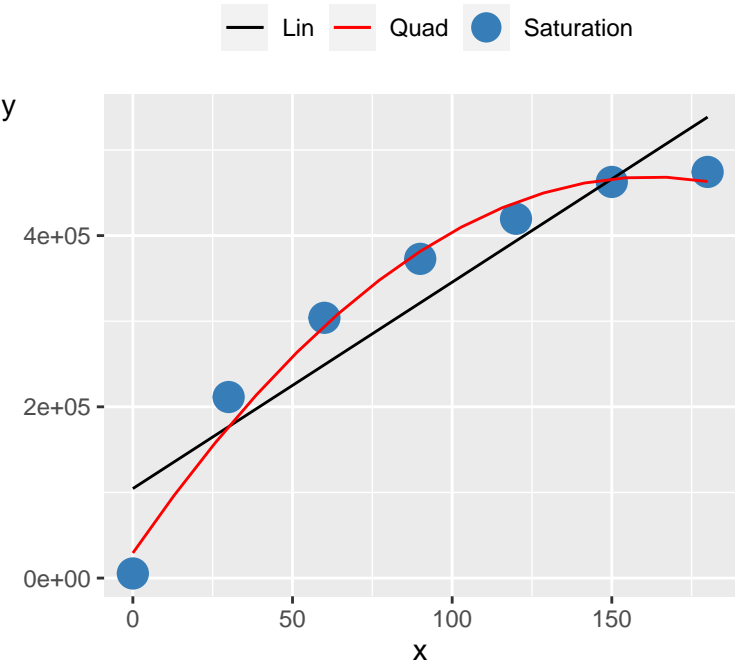
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 73.35 |
| mandel_p_val | 2.61e-03 |
| concavity | -16.00 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 44.62 |

Saturation 179



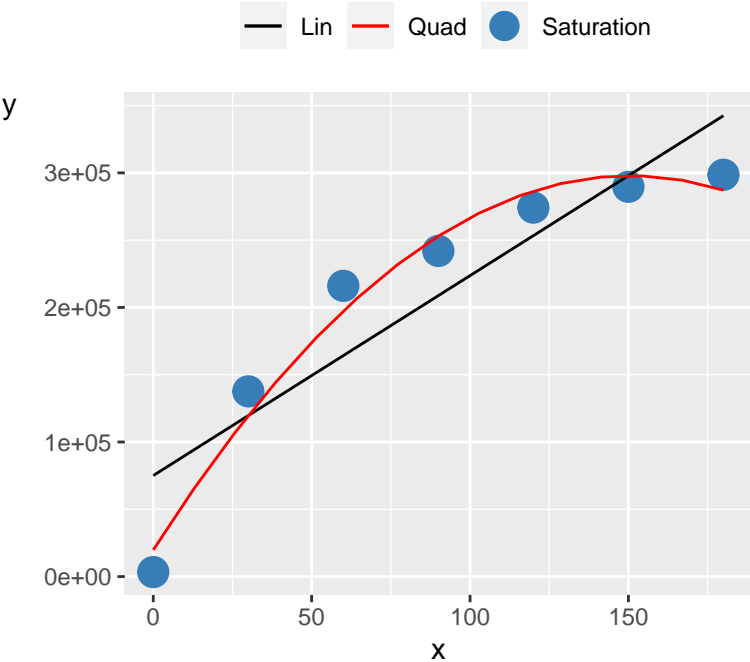
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 65.49 |
| mandel_p_val | 2.62e-03 |
| concavity | -27.30 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 44.56 |

Saturation 180



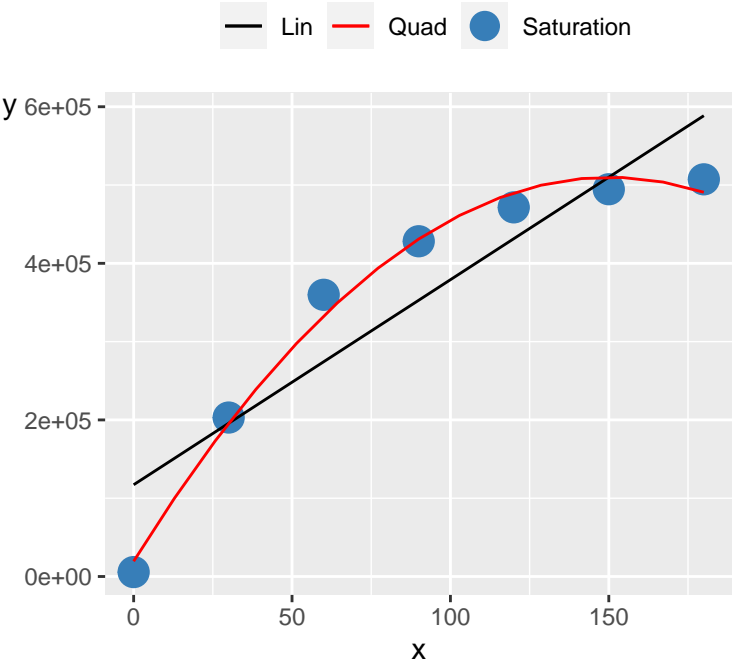
| | |
|---------------|----------------|
| wf1_group | Good Linearity |
| wf2_group | Good Linearity |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 82.22 |
| mandel_p_val | 5.09e-03 |
| concavity | -16.71 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.85 |
| mandel_stats | 31.02 |

Saturation 181



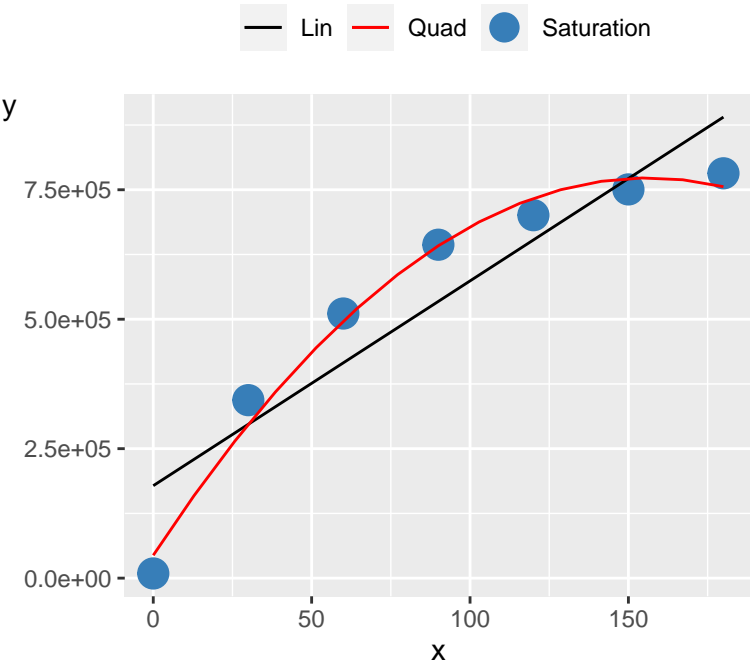
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 71.71 |
| mandel_p_val | 5.73e-03 |
| concavity | -12.29 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 29.04 |

Saturation 182



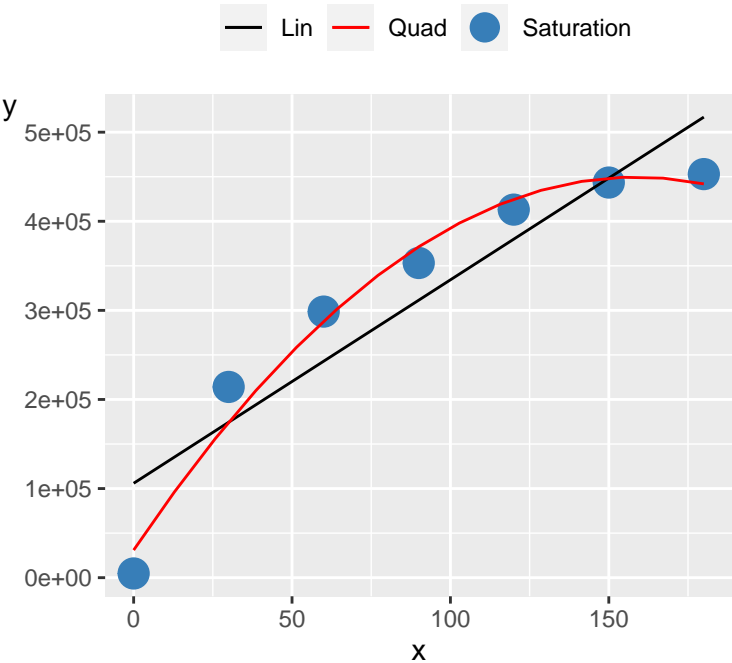
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 66.05 |
| mandel_p_val | 1.11e-03 |
| concavity | -21.72 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 70.37 |

Saturation 183



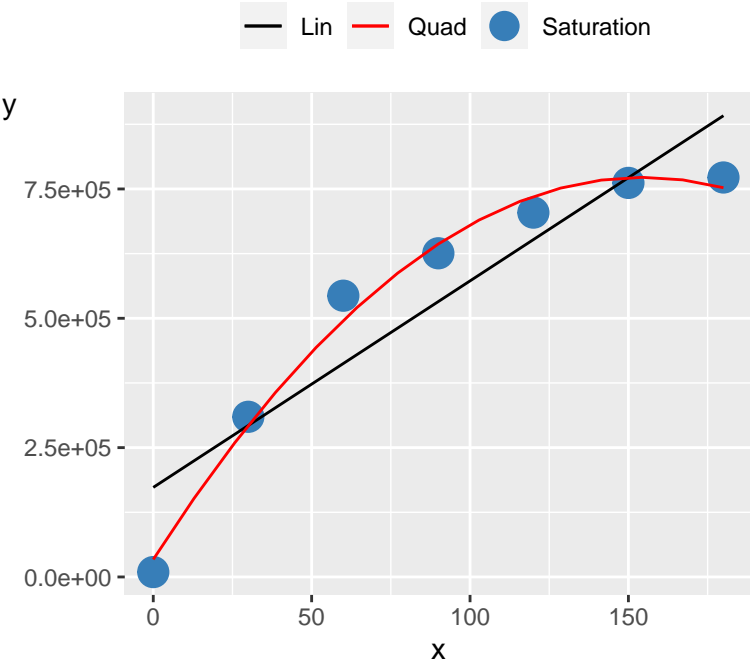
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 77.57 |
| mandel_p_val | 2.95e-03 |
| concavity | -29.86 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 41.80 |

Saturation 184



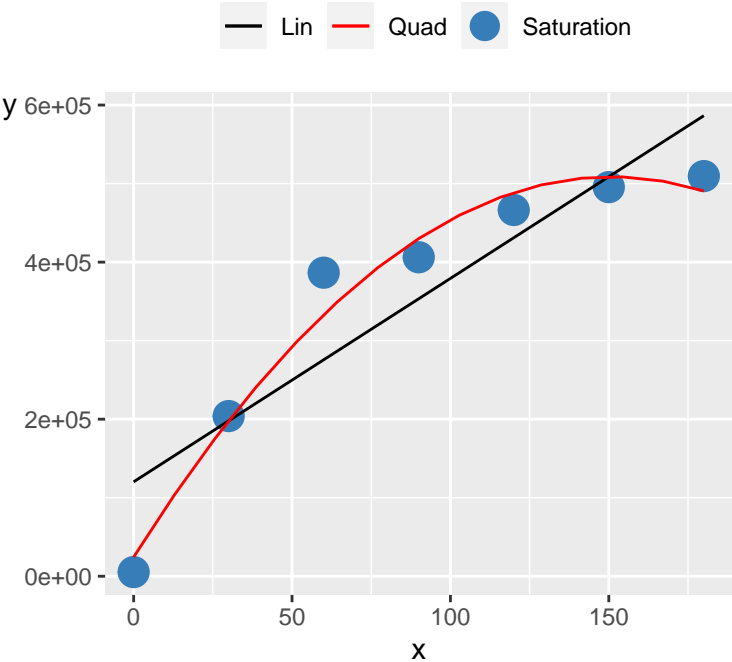
| | |
|---------------|----------------|
| wf1_group | Good Linearity |
| wf2_group | Good Linearity |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 82.61 |
| mandel_p_val | 7.37e-03 |
| concavity | -16.66 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 25.24 |

Saturation 185



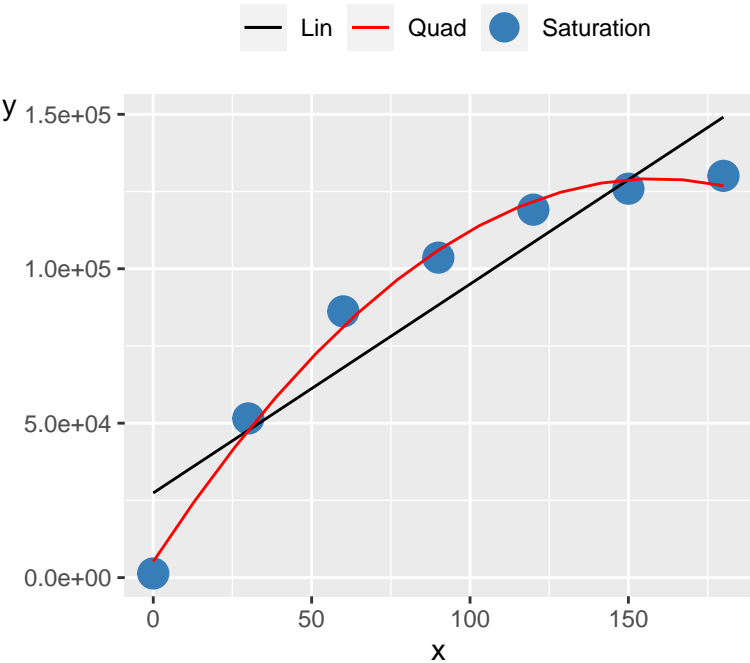
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 69.40 |
| mandel_p_val | 1.91e-03 |
| concavity | -30.93 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 52.73 |

Saturation 186



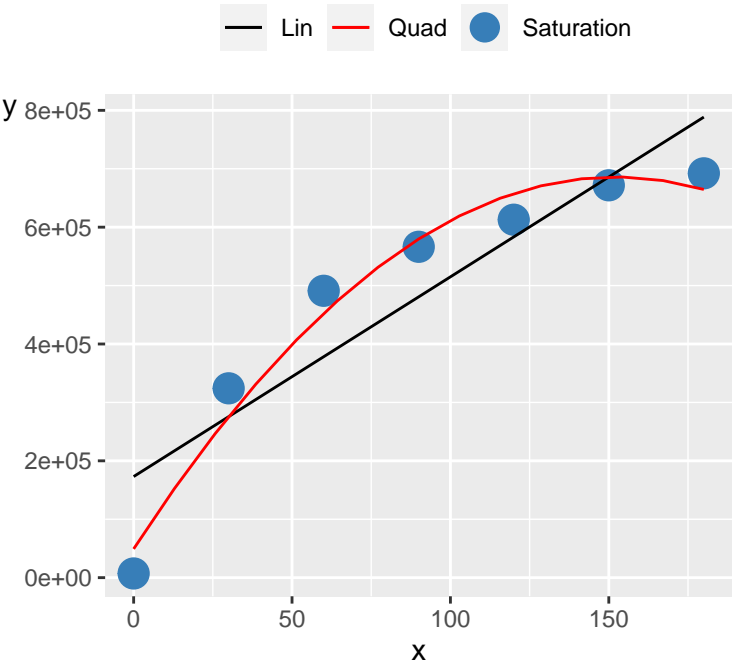
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 63.31 |
| mandel_p_val | 7.25e-03 |
| concavity | -21.29 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 25.47 |

Saturation 187



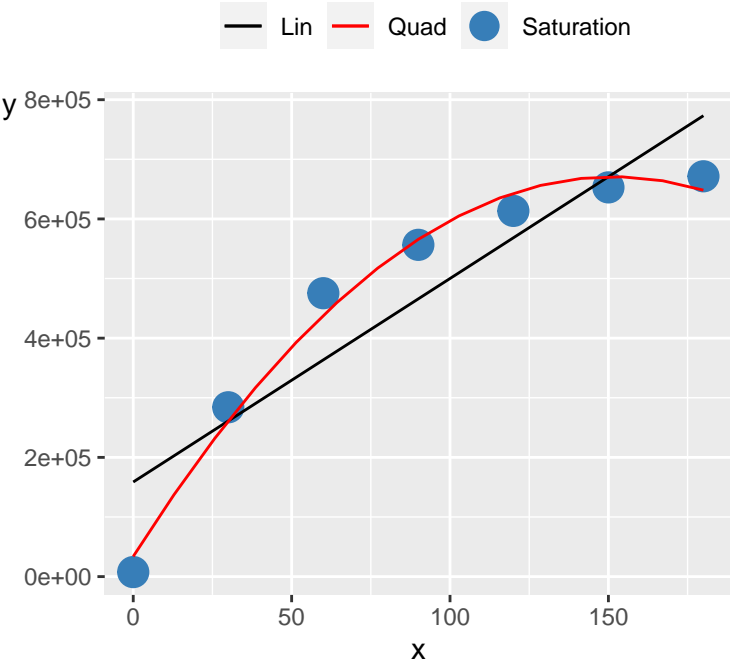
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 74.10 |
| mandel_p_val | 9.18e-04 |
| concavity | -4.94 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.84 |
| mandel_stats | 77.54 |

Saturation 188



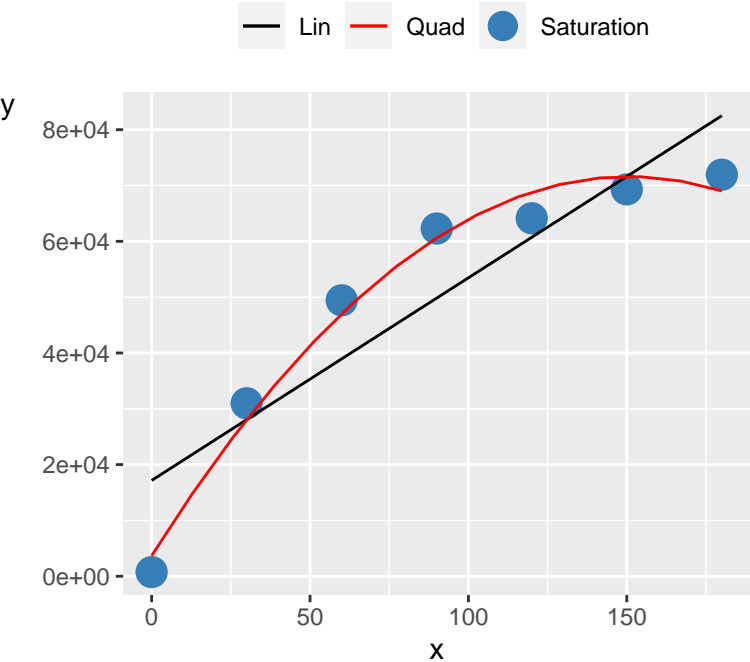
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 74.38 |
| mandel_p_val | 8.34e-03 |
| concavity | -27.52 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 23.53 |

Saturation 189



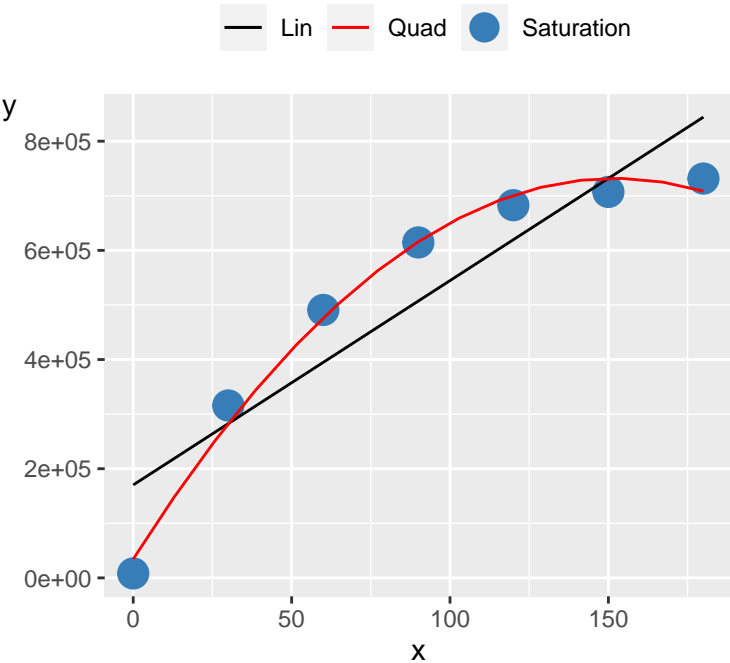
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 69.29 |
| mandel_p_val | 2.33e-03 |
| concavity | -27.74 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 47.48 |

Saturation 190



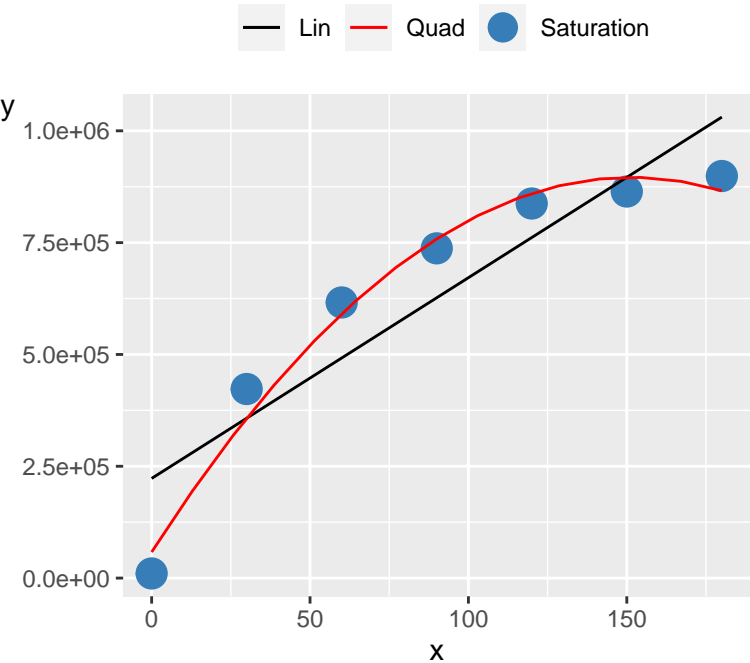
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 70.27 |
| mandel_p_val | 3.24e-03 |
| concavity | -3.00 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 39.71 |

Saturation 191



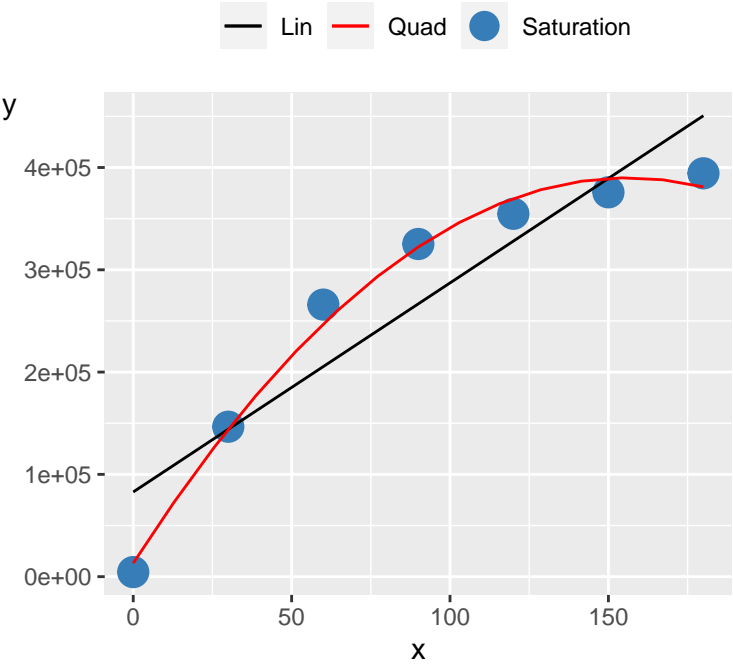
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 72.91 |
| mandel_p_val | 1.09e-03 |
| concavity | -30.16 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 70.76 |

Saturation 192



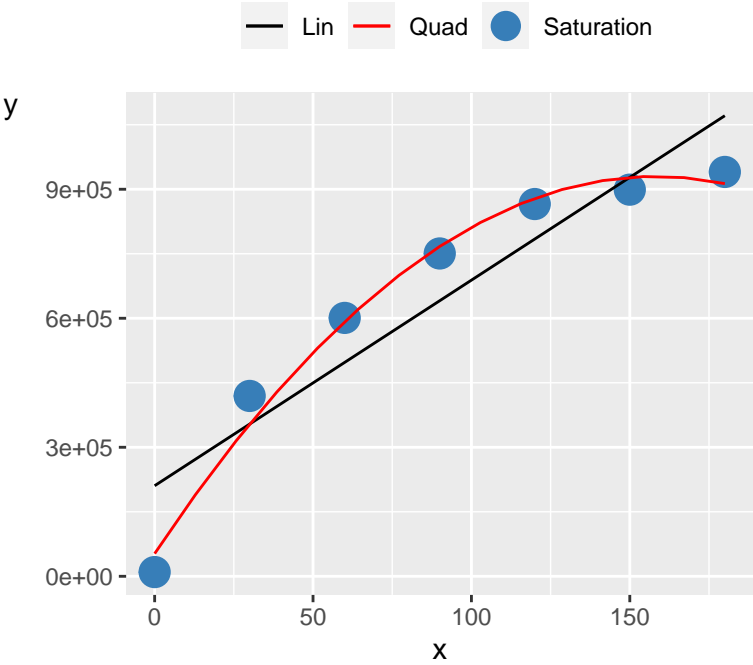
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 75.92 |
| mandel_p_val | 3.99e-03 |
| concavity | -36.56 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 35.49 |

Saturation 193



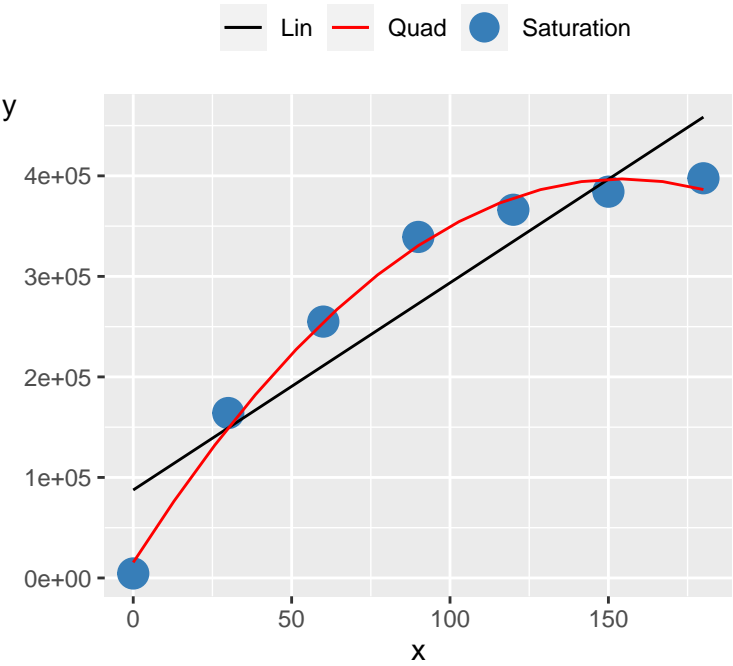
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 68.85 |
| mandel_p_val | 1.36e-03 |
| concavity | -15.46 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 63.13 |

Saturation 194



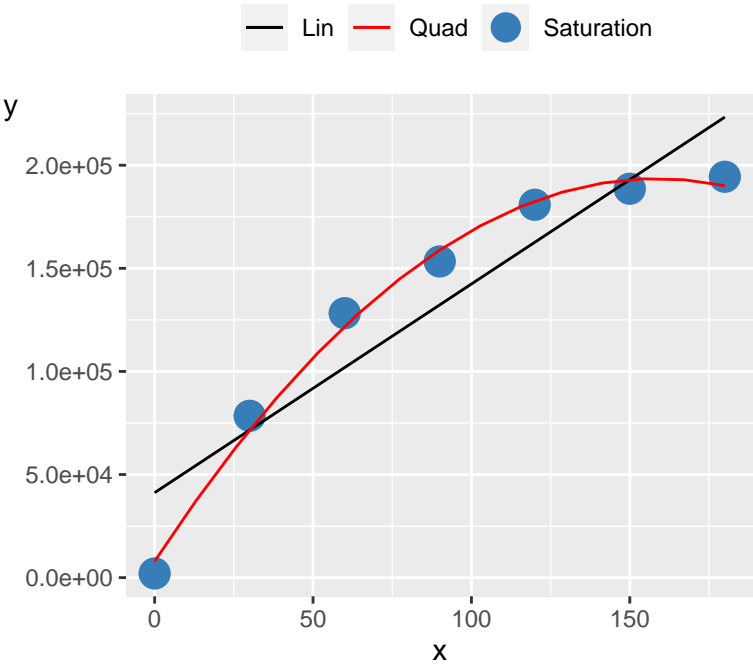
| | |
|---------------|----------------|
| wf1_group | Good Linearity |
| wf2_group | Good Linearity |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 80.61 |
| mandel_p_val | 3.07e-03 |
| concavity | -35.08 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 40.89 |

Saturation 195



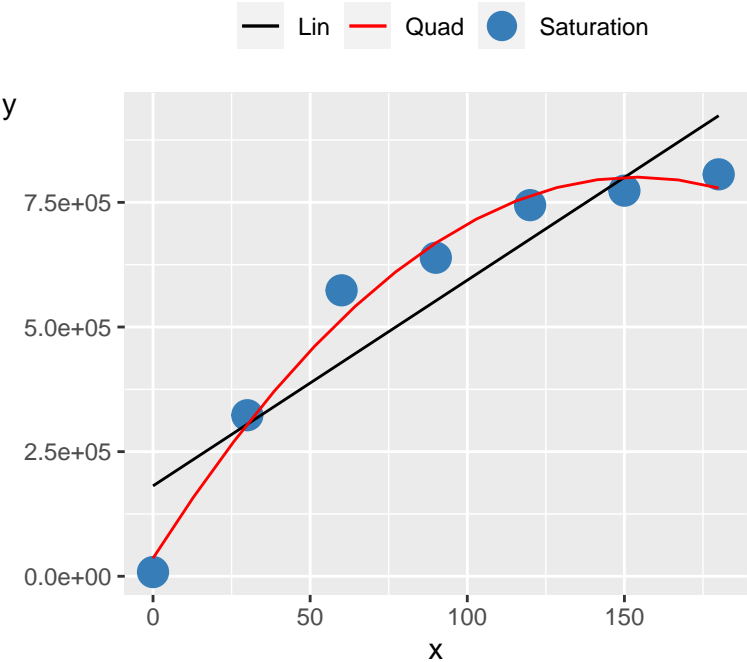
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 74.13 |
| mandel_p_val | 7.82e-04 |
| concavity | -16.01 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 84.26 |

Saturation 196



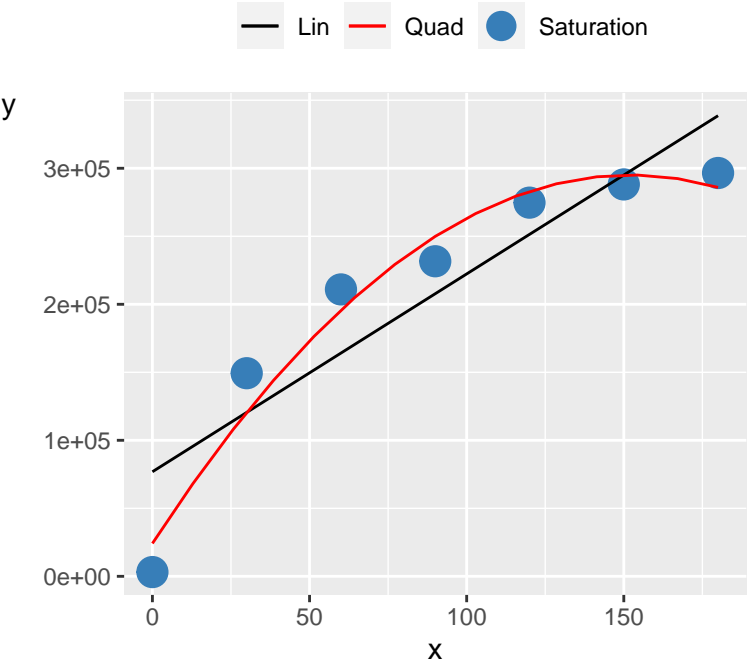
| | |
|---------------|----------------|
| wf1_group | Poor Linearity |
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.93 |
| pra_linear | 75.23 |
| mandel_p_val | 9.51e-04 |
| concavity | -7.39 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.84 |
| mandel_stats | 76.09 |

Saturation 197



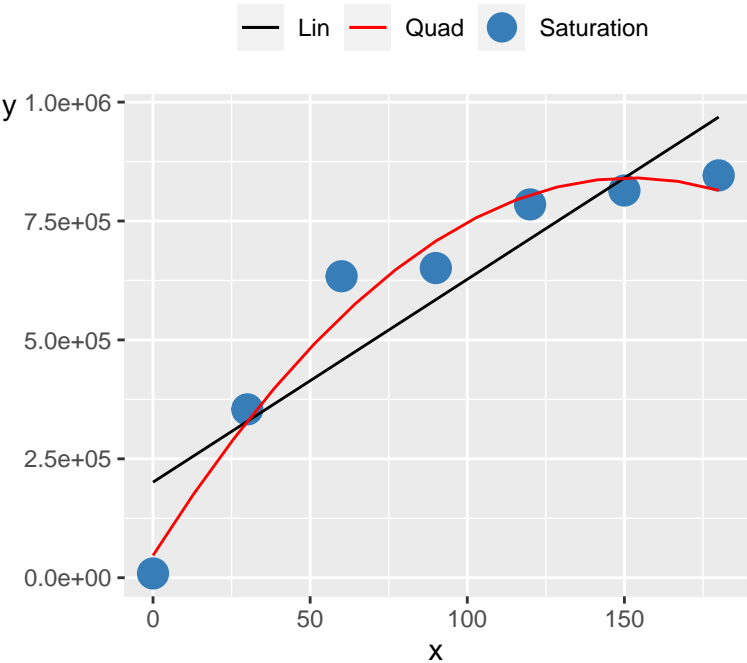
| wf1_group | Poor Linearity |
|---------------|----------------|
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 68.68 |
| mandel_p_val | 3.25e-03 |
| concavity | -32.23 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 39.64 |

Saturation 198



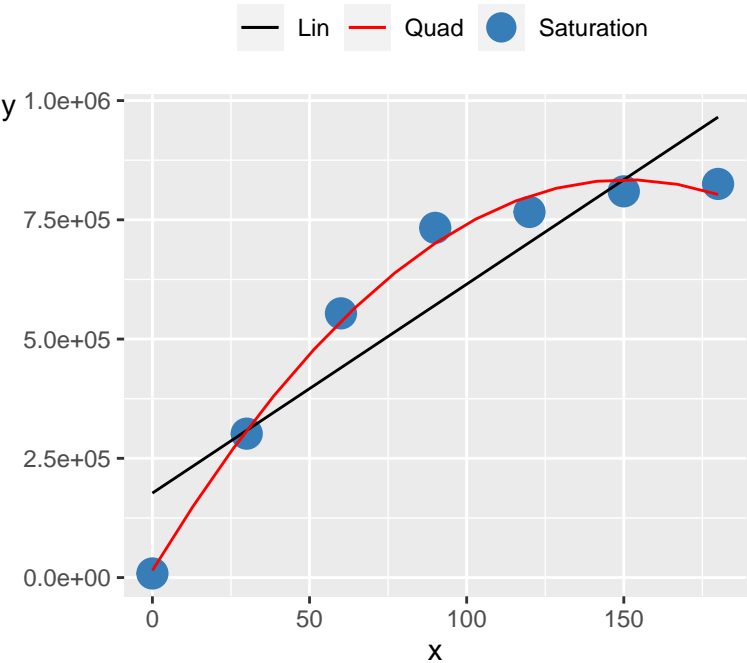
| wf1_group | Poor Linearity |
|---------------|----------------|
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 79.19 |
| mandel_p_val | 0.01 |
| concavity | -11.71 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 18.06 |

Saturation 199



| wf1_group | Poor Linearity |
|---------------|----------------|
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.91 |
| pra_linear | 67.16 |
| mandel_p_val | 9.49e-03 |
| concavity | -34.21 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 21.85 |

Saturation 200



| wf1_group | Poor Linearity |
|---------------|----------------|
| wf2_group | Saturation |
| curve_group | Saturated |
| r_corr | 0.92 |
| pra_linear | 65.30 |
| mandel_p_val | 5.80e-04 |
| concavity | -36.04 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 98.37 |