## Limit Of Detection 001

| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.73 |
| r2_adj_linear | 0.68 |
| mandel_stats | 22.81 |
| mandel_p_val | 8.80e−03 |
| pra_linear | 70.31 |
| concavity | 624.77 |

## Limit Of Detection 002
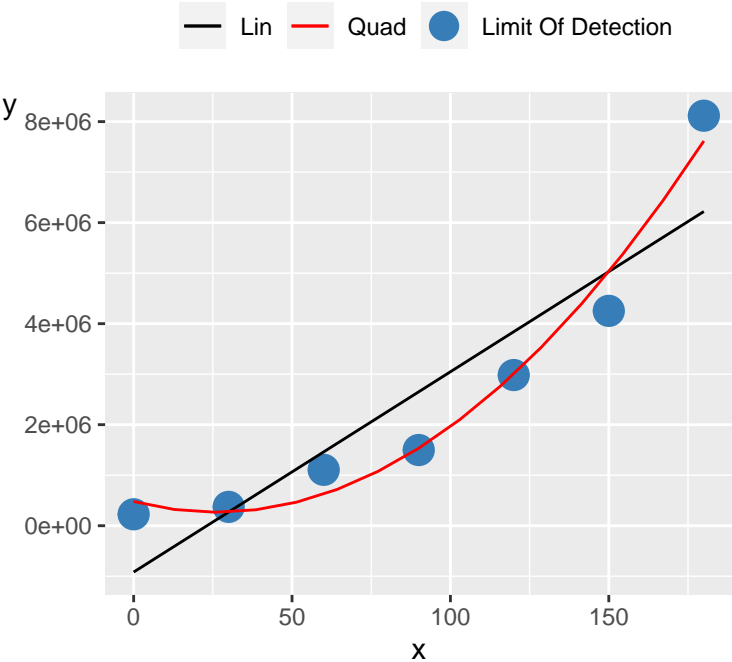
| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 22.53 |
| mandel_p_val | 8.99e−03 |
| pra_linear | 78.03 |
| concavity | 310.27 |

## Limit Of Detection 003
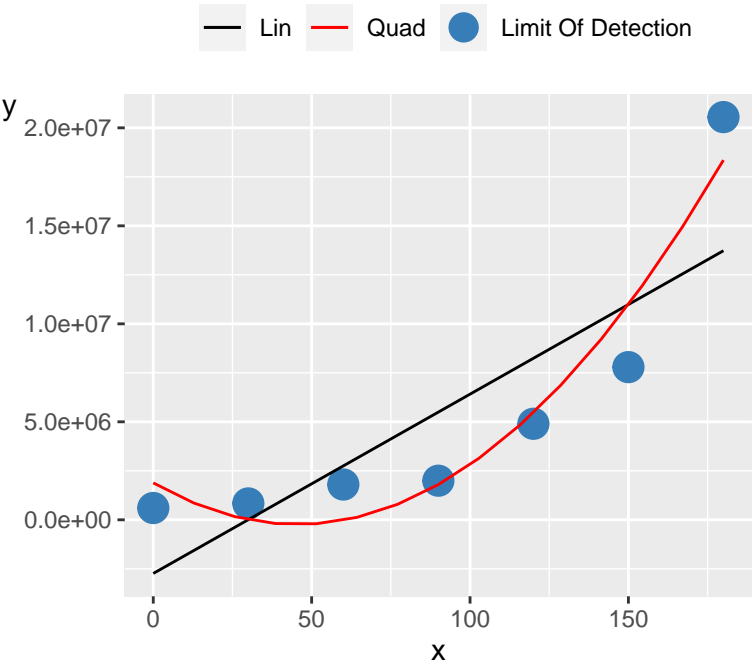
| | |
|---|---|
| r_corr | 0.83 |
| r2_linear | 0.69 |
| r2_adj_linear | 0.63 |
| mandel_stats | 13.65 |
| mandel_p_val | 0.02 |
| pra_linear | 67.34 |
| concavity | 1027.27 |

## Limit Of Detection 004
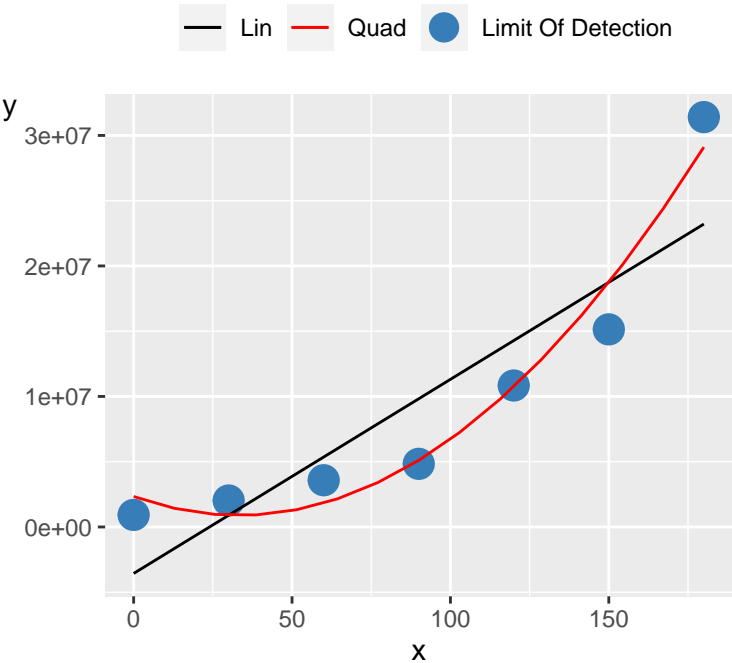
| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.76 |
| mandel_stats | 18.88 |
| mandel_p_val | 0.01 |
| pra_linear | 74.23 |
| concavity | 1310.01 |

## Limit Of Detection 005

Lin — Quad ● Limit Of Detection
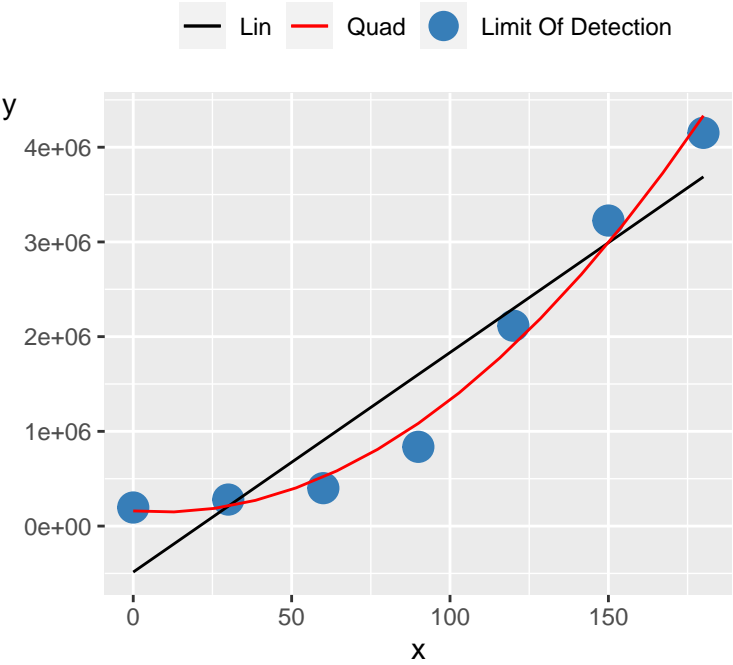
| | |
|---|---|
| r_corr | 0.95 |
| r2_linear | 0.89 |
| r2_adj_linear | 0.87 |
| mandel_stats | 26.48 |
| mandel_p_val | 6.76e−03 |
| pra_linear | 81.69 |
| concavity | 143.45 |

## Limit Of Detection 006

Lin — Quad ● Limit Of Detection
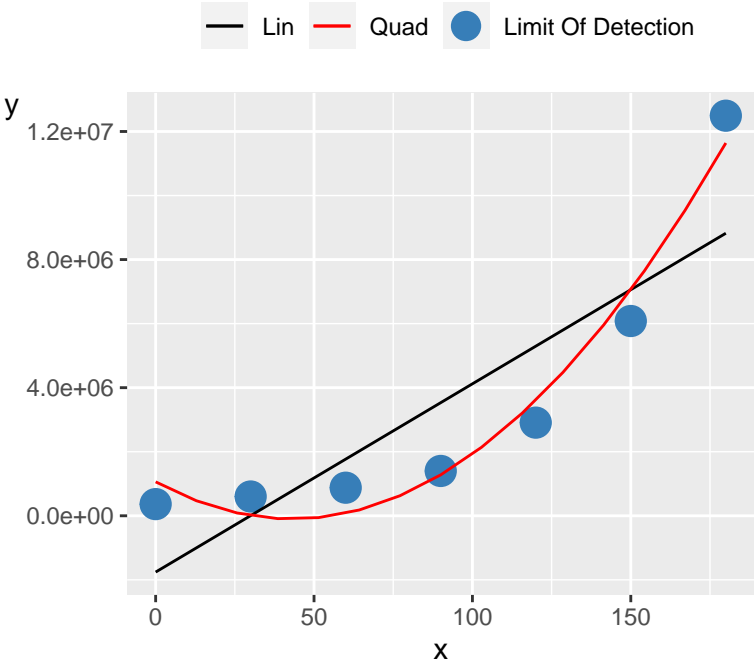
| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.74 |
| r2_adj_linear | 0.69 |
| mandel_stats | 29.16 |
| mandel_p_val | 5.69e−03 |
| pra_linear | 70.37 |
| concavity | 626.10 |

## Limit Of Detection 007

Lin — Quad ● Limit Of Detection
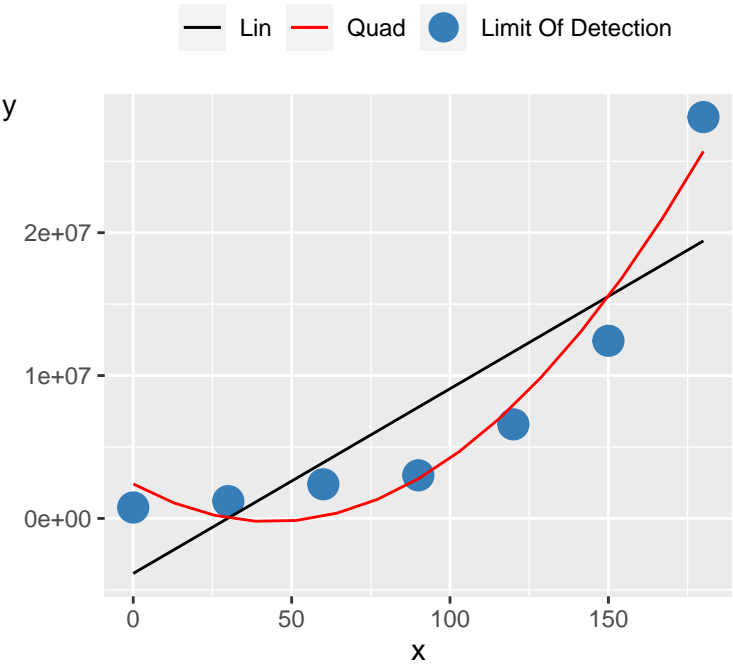
| | |
|---|---|
| r_corr | 0.85 |
| r2_linear | 0.73 |
| r2_adj_linear | 0.67 |
| mandel_stats | 19.99 |
| mandel_p_val | 0.01 |
| pra_linear | 69.16 |
| concavity | 1392.56 |

## Limit Of Detection 008

Lin — Quad ● Limit Of Detection
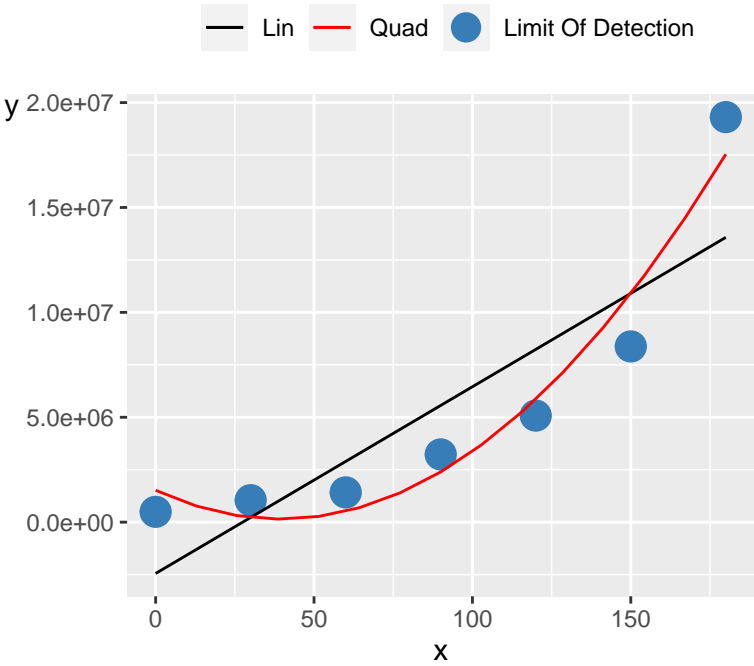
| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.75 |
| r2_adj_linear | 0.70 |
| mandel_stats | 15.79 |
| mandel_p_val | 0.02 |
| pra_linear | 72.03 |
| concavity | 880.88 |

## Limit Of Detection 009
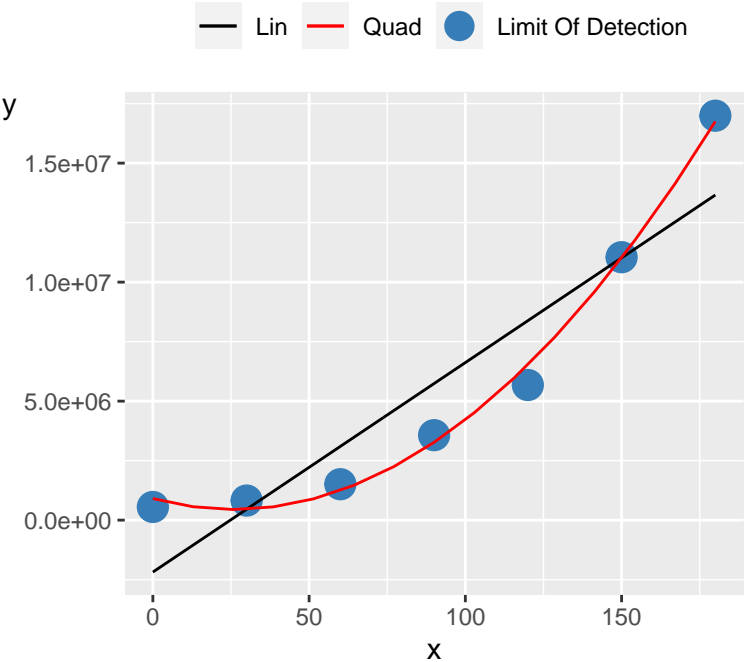


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.83 |
| mandel_stats | 106.85 |
| mandel_p_val | 4.94e−04 |
| pra_linear | 79.48 |
| concavity | 686.34 |

## Limit Of Detection 010
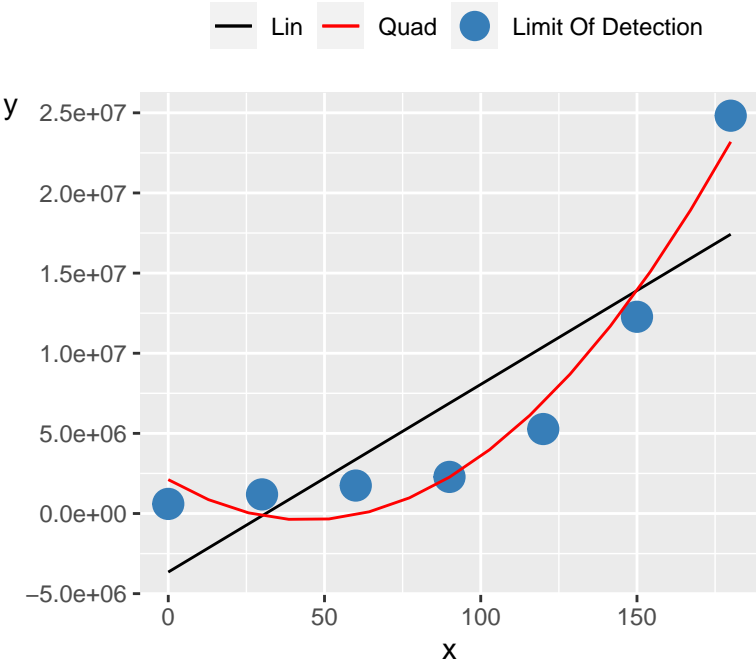


| | |
|---|---|
| r_corr | 0.85 |
| r2_linear | 0.73 |
| r2_adj_linear | 0.68 |
| mandel_stats | 28.77 |
| mandel_p_val | 5.83e−03 |
| pra_linear | 68.86 |
| concavity | 1281.91 |

## Limit Of Detection 011
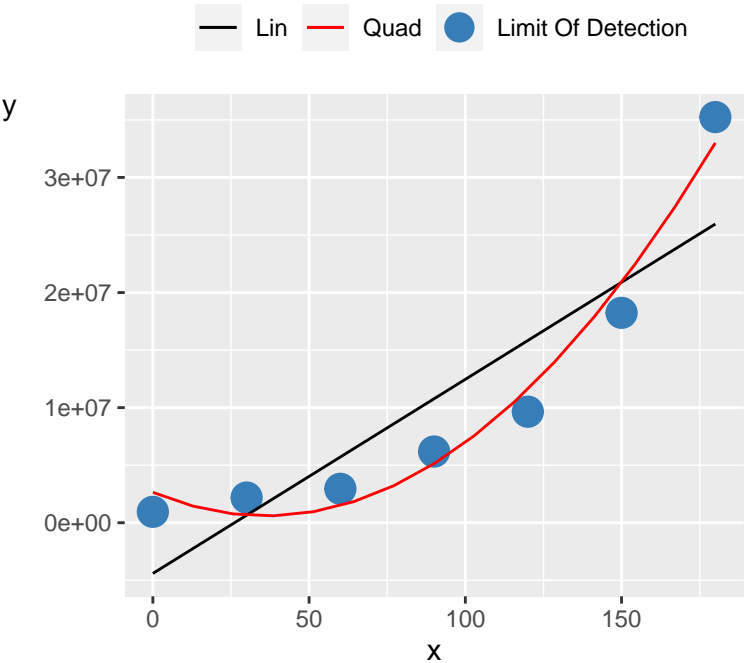


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 27.39 |
| mandel_p_val | 6.37e−03 |
| pra_linear | 73.70 |
| concavity | 1566.48 |

## Limit Of Detection 012
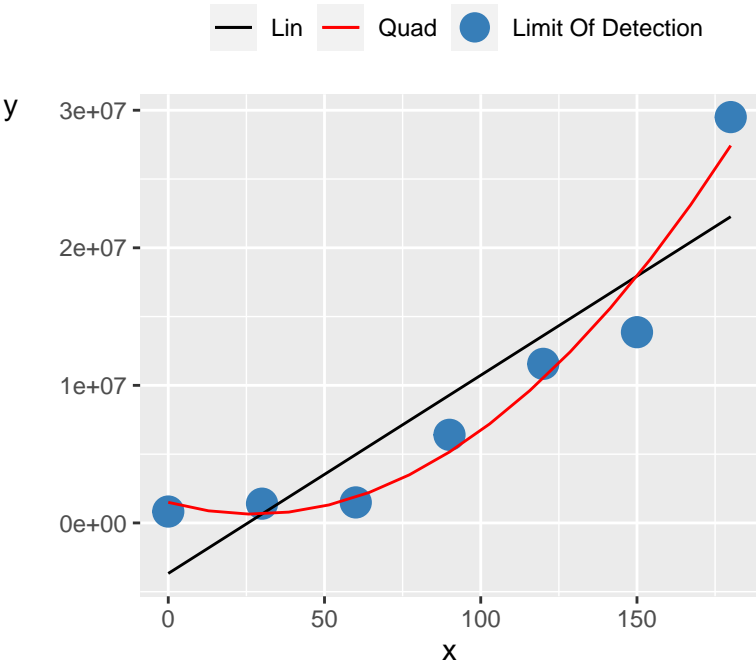


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.78 |
| mandel_stats | 14.55 |
| mandel_p_val | 0.02 |
| pra_linear | 76.59 |
| concavity | 1148.98 |

## Limit Of Detection 013
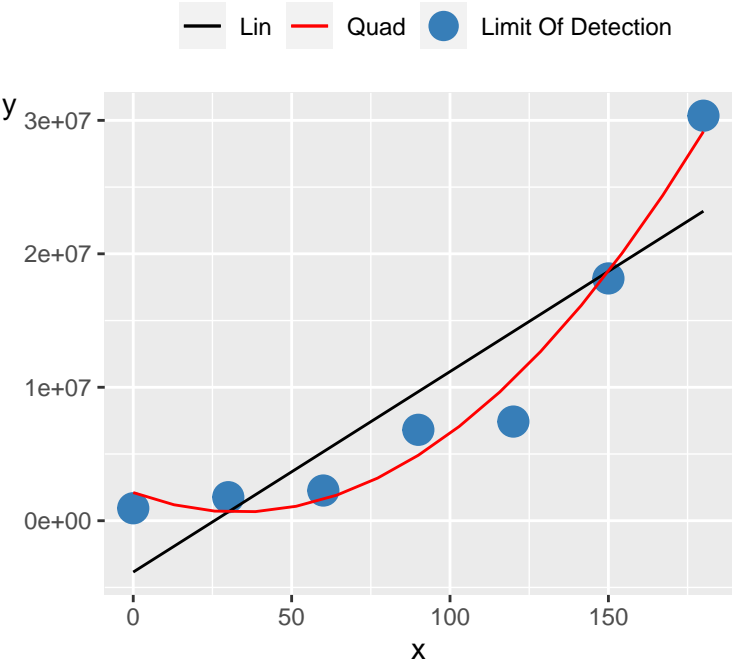


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 25.81 |
| mandel_p_val | 7.08e−03 |
| pra_linear | 75.82 |
| concavity | 1324.02 |

## Limit Of Detection 014
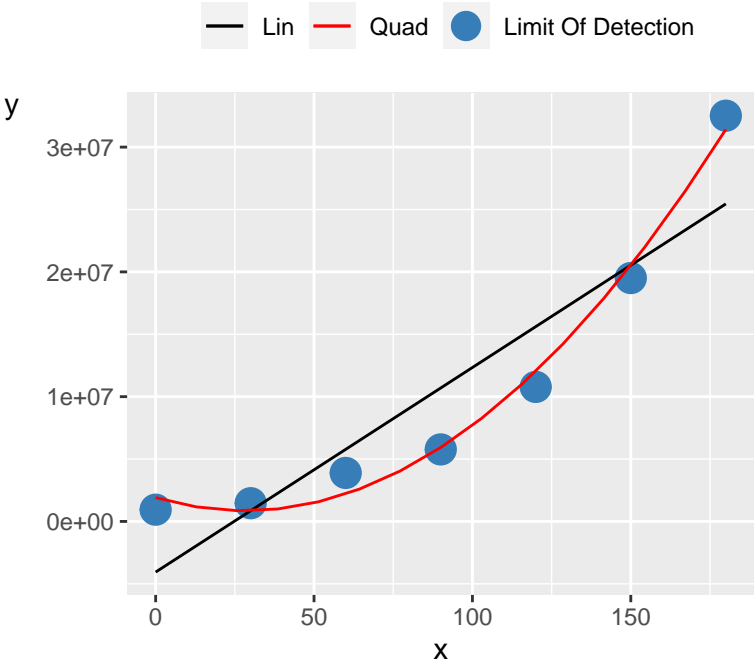


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 59.72 |
| mandel_p_val | 1.51e−03 |
| pra_linear | 78.27 |
| concavity | 1325.44 |

## Limit Of Detection 015
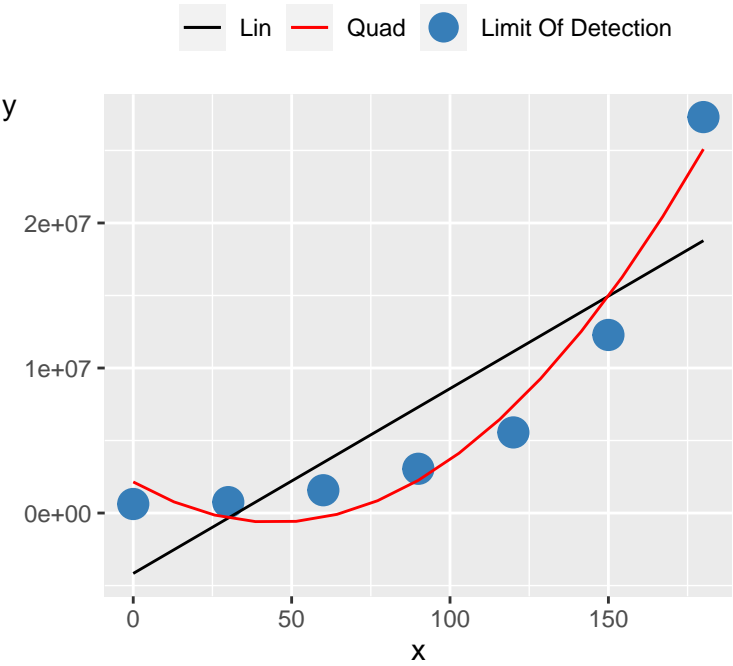


| | |
|---|---|
| r_corr | 0.85 |
| r2_linear | 0.72 |
| r2_adj_linear | 0.67 |
| mandel_stats | 23.38 |
| mandel_p_val | 8.43e−03 |
| pra_linear | 70.12 |
| concavity | 1402.40 |

## Limit Of Detection 016
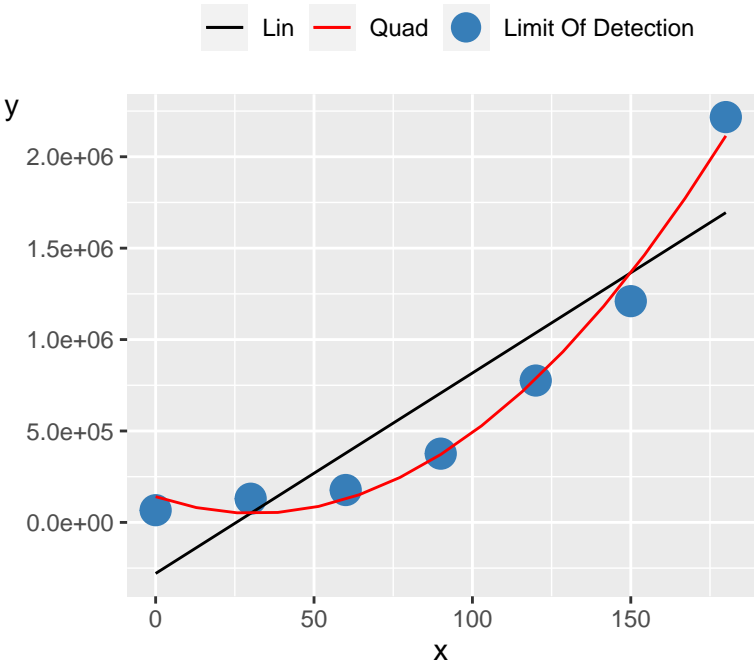


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 48.23 |
| mandel_p_val | 2.26e−03 |
| pra_linear | 75.81 |
| concavity | 93.33 |

## Limit Of Detection 017
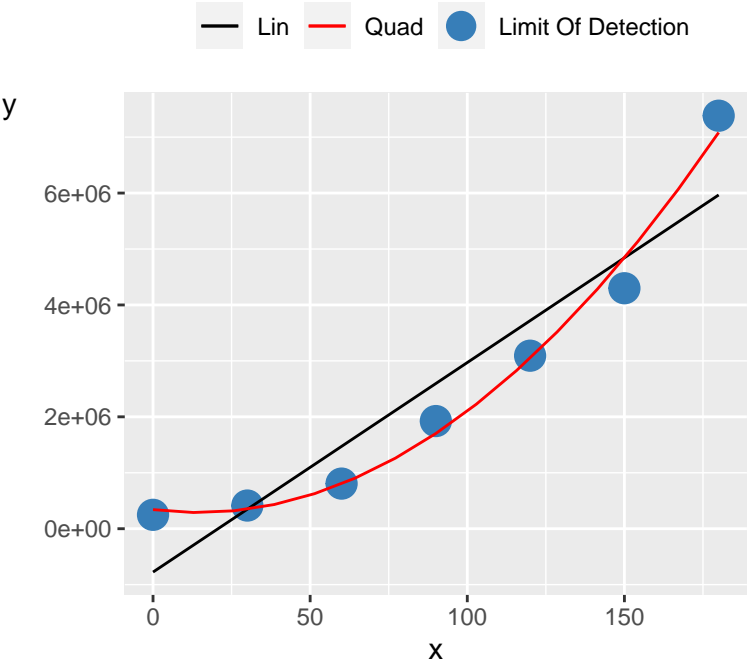


| | |
|---|---|
| r_corr | 0.94 |
| r2_linear | 0.88 |
| r2_adj_linear | 0.86 |
| mandel_stats | 37.22 |
| mandel_p_val | 3.65e−03 |
| pra_linear | 82.06 |
| concavity | 248.16 |

## Limit Of Detection 018
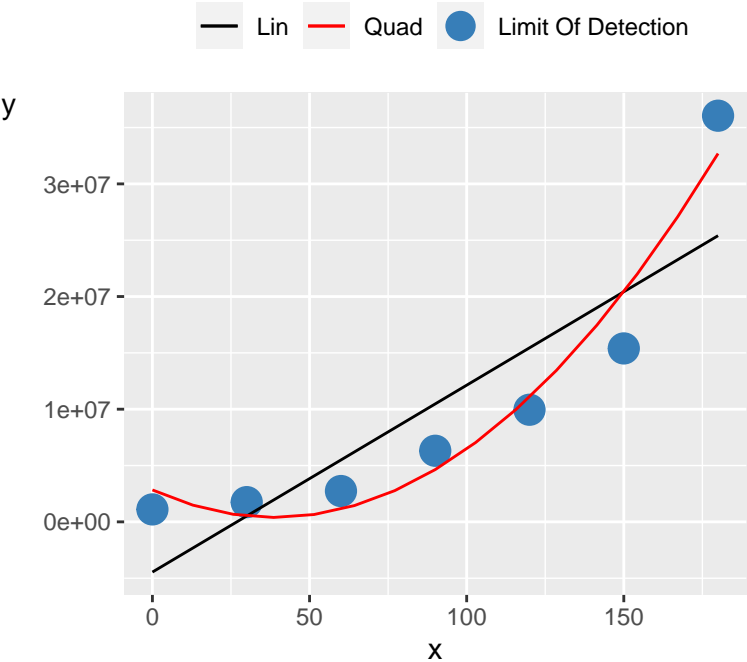


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.75 |
| r2_adj_linear | 0.70 |
| mandel_stats | 14.95 |
| mandel_p_val | 0.02 |
| pra_linear | 73.13 |
| concavity | 1619.98 |

## Limit Of Detection 019
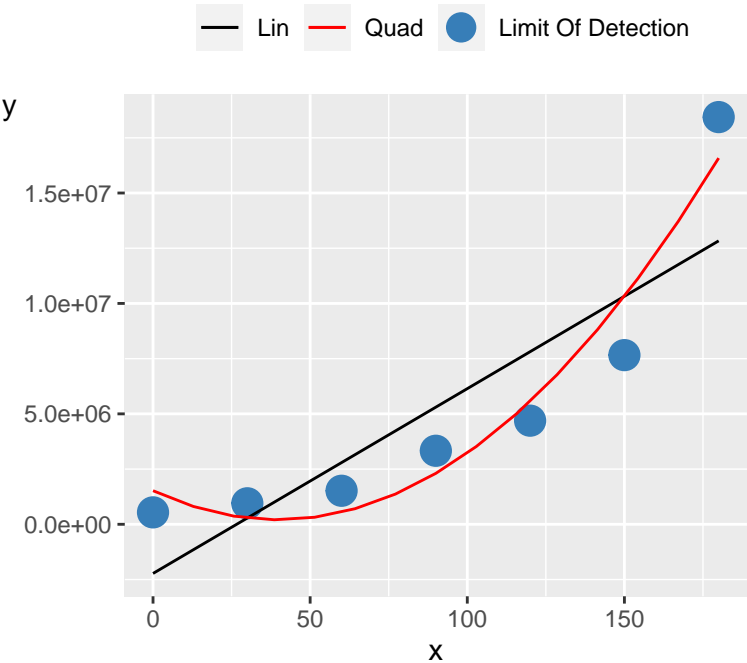


| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.74 |
| r2_adj_linear | 0.69 |
| mandel_stats | 12.83 |
| mandel_p_val | 0.02 |
| pra_linear | 72.51 |
| concavity | 832.59 |

## Limit Of Detection 020
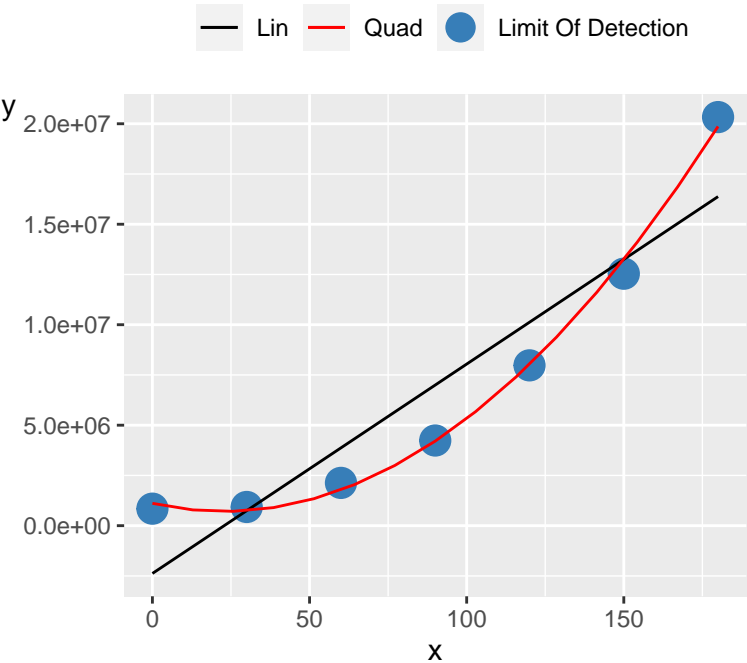


| | |
|---|---|
| r_corr | 0.93 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.84 |
| mandel_stats | 171.47 |
| mandel_p_val | 1.96e−04 |
| pra_linear | 81.09 |
| concavity | 775.33 |

## Limit Of Detection 021
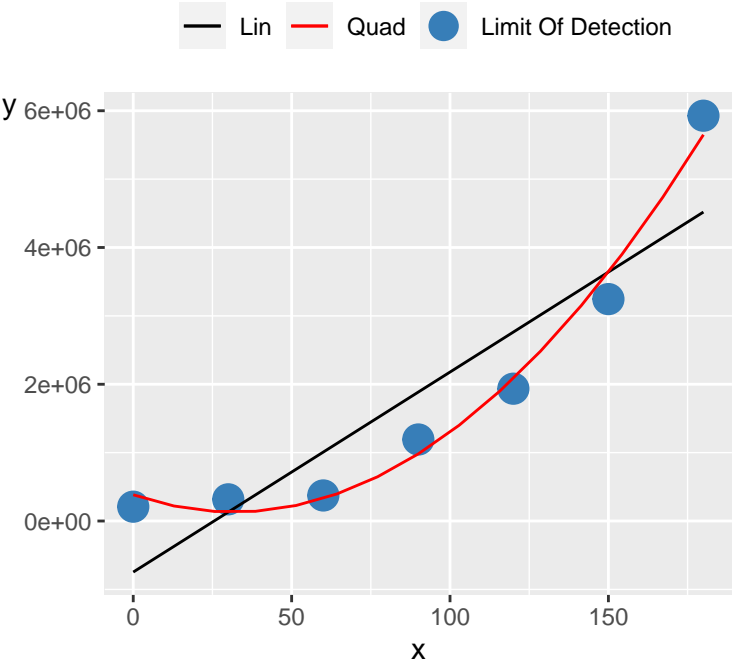


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 46.67 |
| mandel_p_val | 2.40e−03 |
| pra_linear | 75.96 |
| concavity | 251.18 |

## Limit Of Detection 022
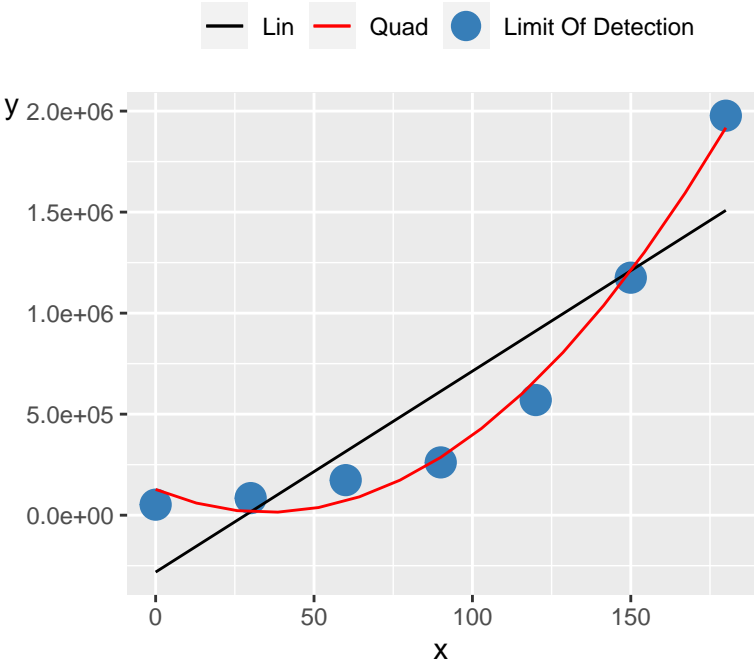


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 62.87 |
| mandel_p_val | 1.37e−03 |
| pra_linear | 75.33 |
| concavity | 90.89 |

## Limit Of Detection 023
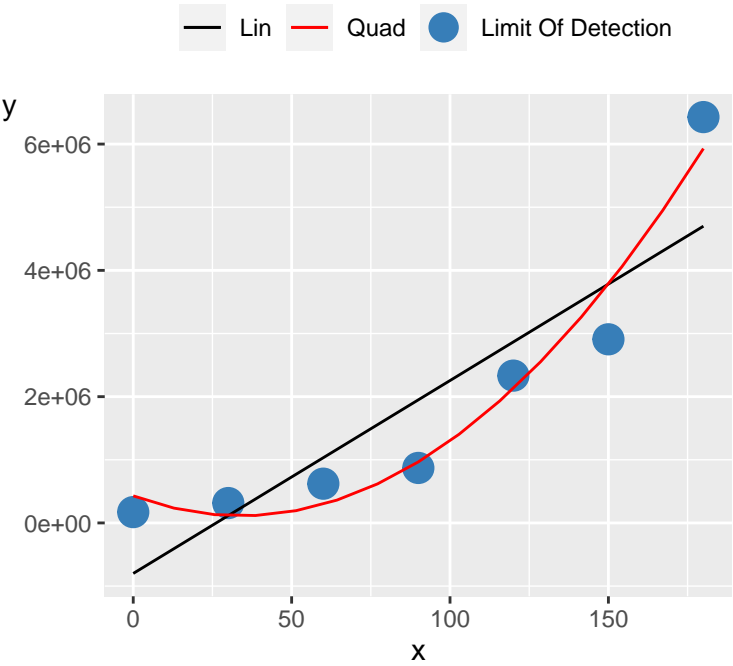


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.74 |
| mandel_stats | 15.90 |
| mandel_p_val | 0.02 |
| pra_linear | 74.61 |
| concavity | 273.11 |

## Limit Of Detection 024
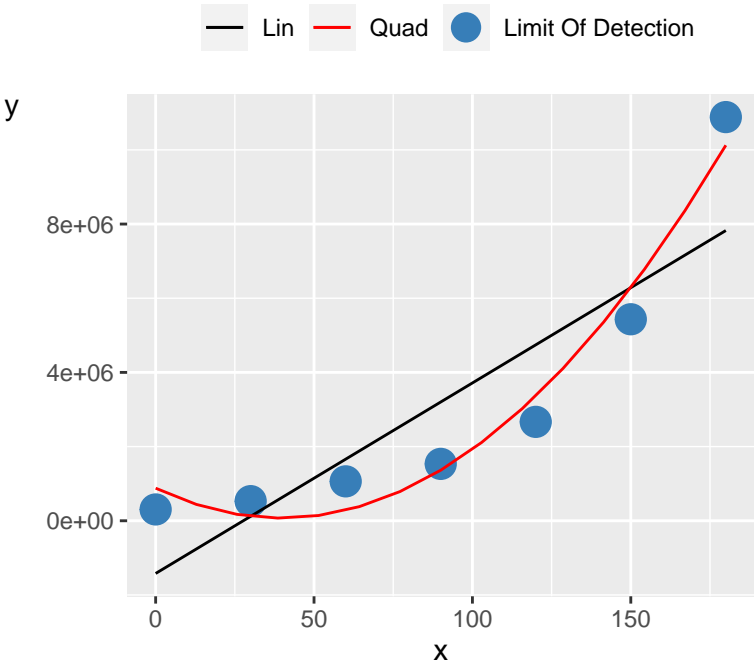


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.76 |
| r2_adj_linear | 0.72 |
| mandel_stats | 24.31 |
| mandel_p_val | 7.87e−03 |
| pra_linear | 71.84 |
| concavity | 510.82 |

## Limit Of Detection 025
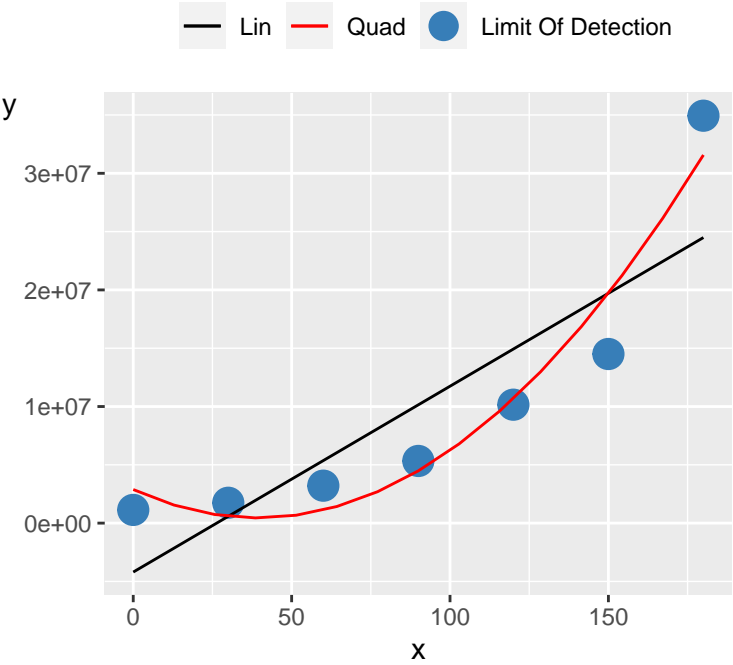


| | Lin | — Quad | ● Limit Of Detection |

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

## Limit Of Detection 026
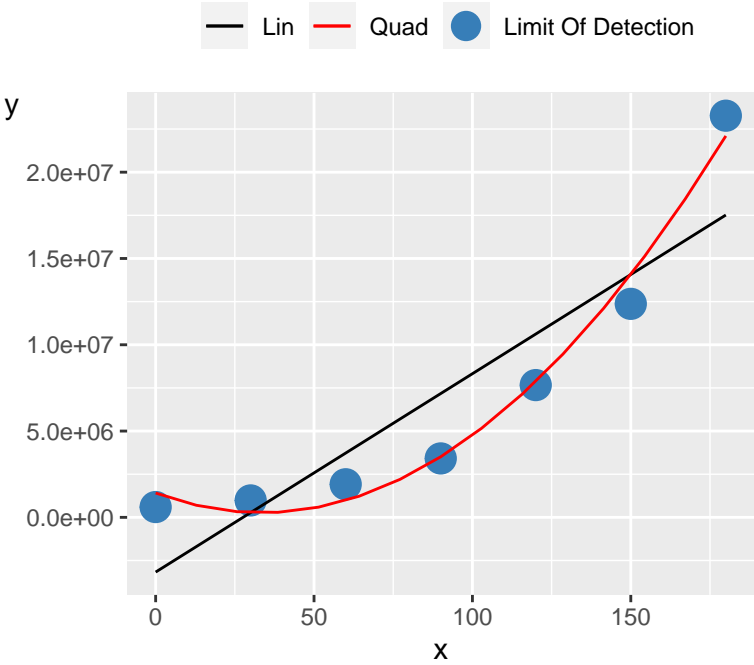


| | Lin | — Quad | ● Limit Of Detection |

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

## Limit Of Detection 027
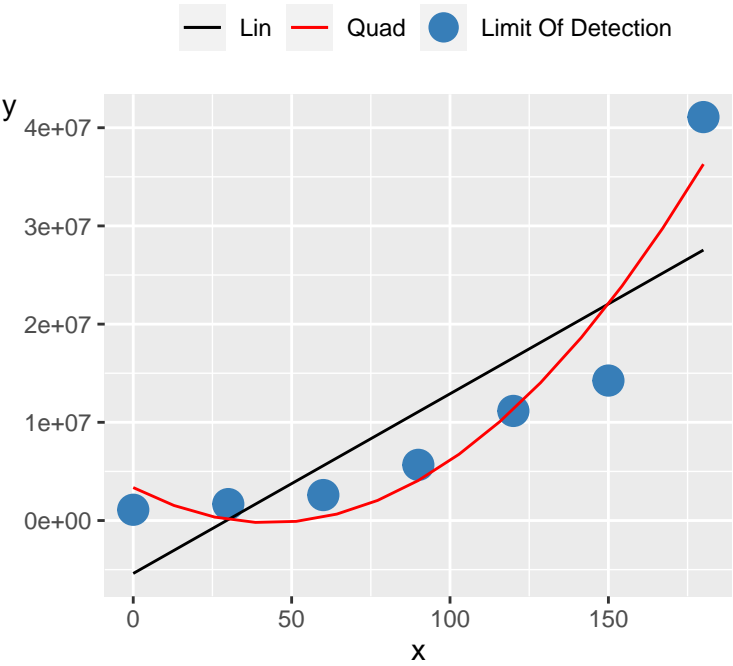


| | Lin | — Quad | ● Limit Of Detection |

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

## Limit Of Detection 028
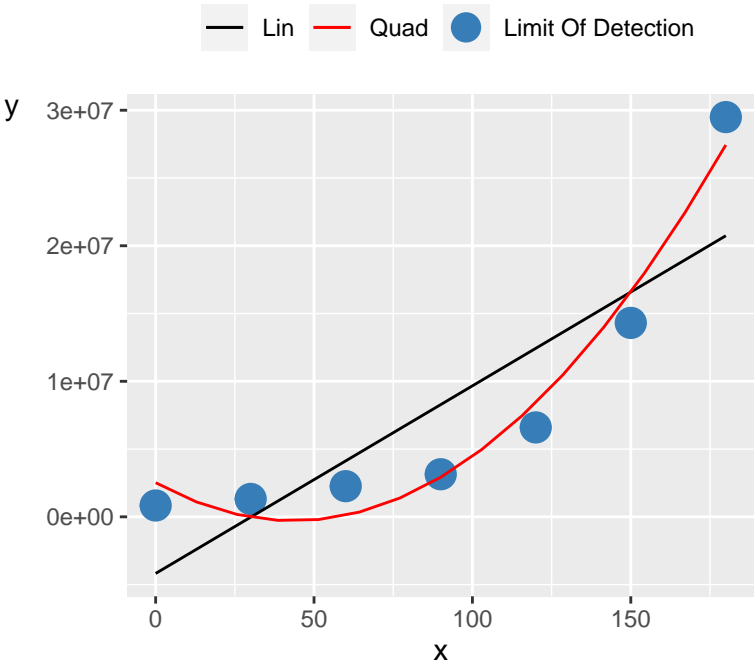


| | Lin | — Quad | ● Limit Of Detection |

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

## Limit Of Detection 029
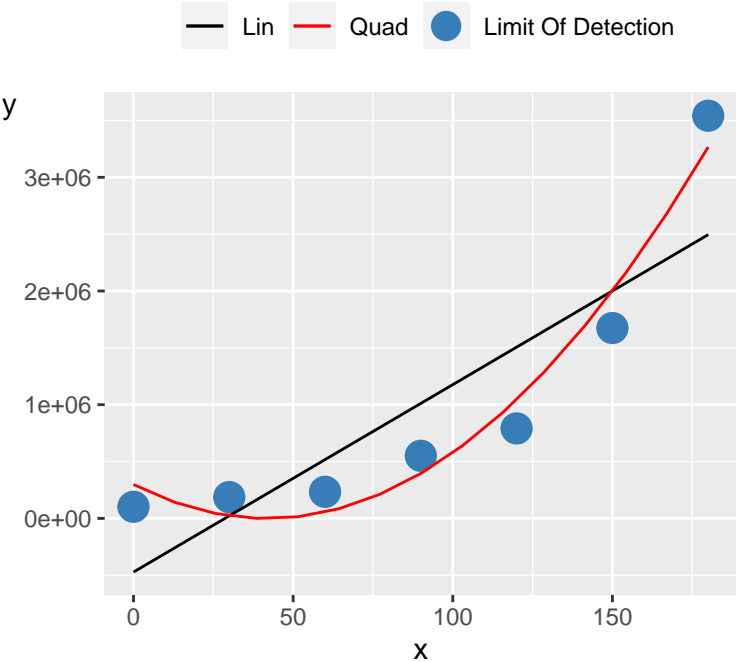


| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.74 |
| r2_adj_linear | 0.69 |
| mandel_stats | 21.67 |
| mandel_p_val | 9.63e−03 |
| pra_linear | 71.27 |
| concavity | 171.26 |

## Limit Of Detection 030
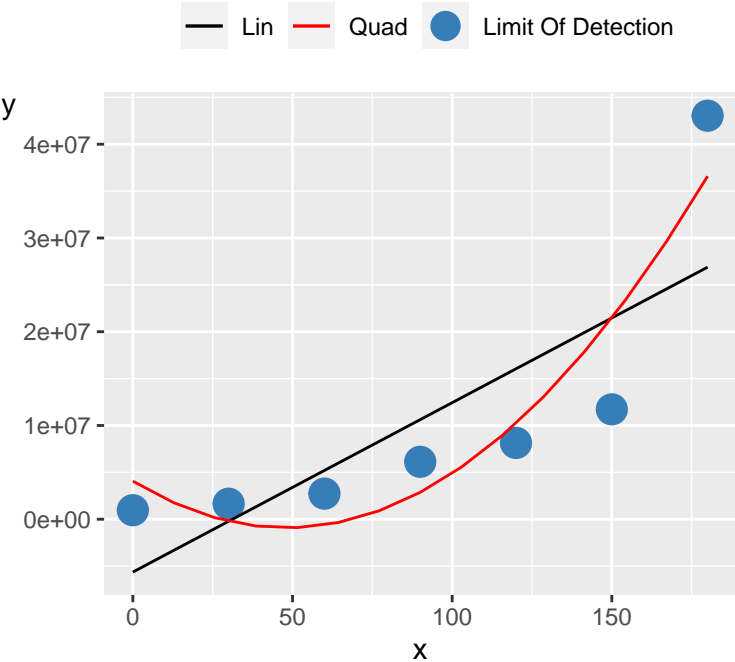


| | |
|---|---|
| r_corr | 0.79 |
| r2_linear | 0.63 |
| r2_adj_linear | 0.55 |
| mandel_stats | 7.18 |
| mandel_p_val | 0.06 |
| pra_linear | 65.87 |
| concavity | 2155.08 |

## Limit Of Detection 031
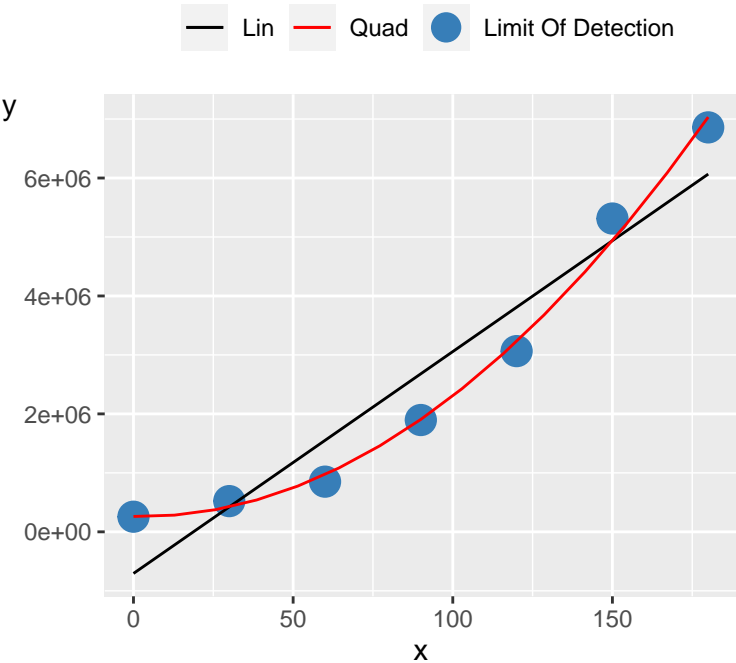


| | |
|---|---|
| r_corr | 0.96 |
| r2_linear | 0.91 |
| r2_adj_linear | 0.90 |
| mandel_stats | 56.48 |
| mandel_p_val | 1.68e−03 |
| pra_linear | 83.10 |
| concavity | 214.88 |

## Limit Of Detection 032
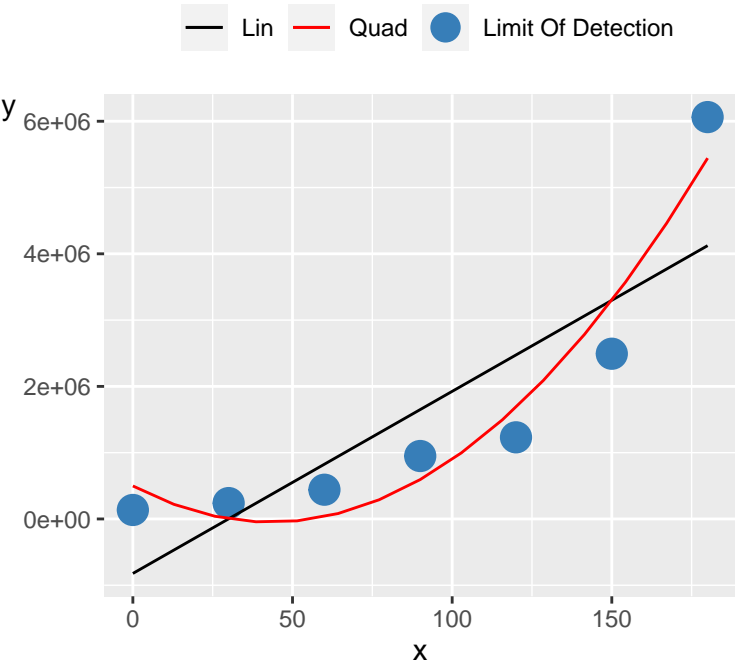


| | |
|---|---|
| r_corr | 0.85 |
| r2_linear | 0.72 |
| r2_adj_linear | 0.66 |
| mandel_stats | 13.64 |
| mandel_p_val | 0.02 |
| pra_linear | 70.35 |
| concavity | 293.33 |

## Limit Of Detection 033
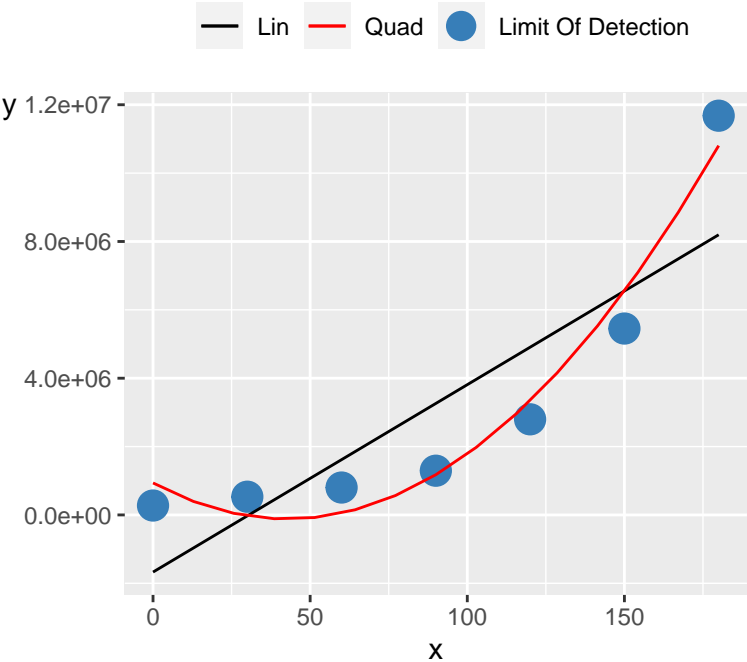


| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.74 |
| r2_adj_linear | 0.69 |
| mandel_stats | 25.42 |
| mandel_p_val | 7.27e−03 |
| pra_linear | 70.28 |
| concavity | 579.38 |

## Limit Of Detection 034
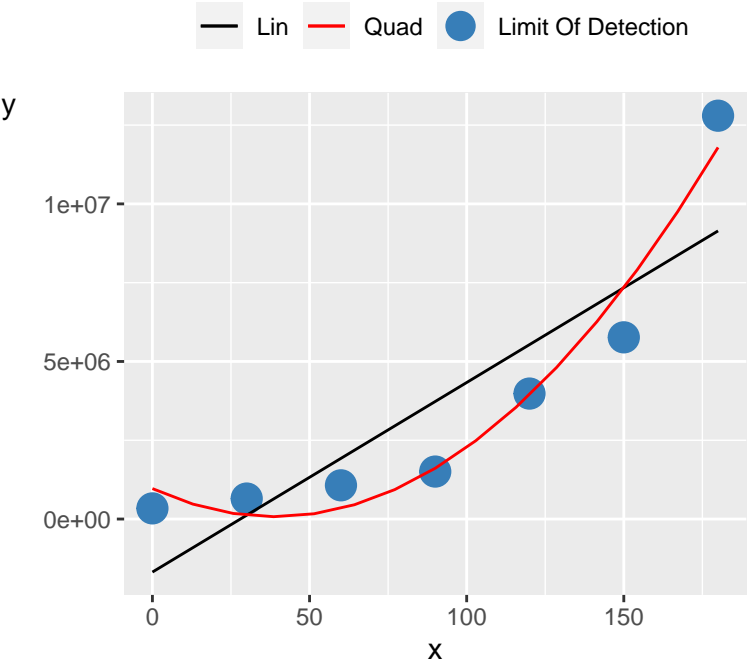


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.76 |
| r2_adj_linear | 0.72 |
| mandel_stats | 20.01 |
| mandel_p_val | 0.01 |
| pra_linear | 72.07 |
| concavity | 588.62 |

## Limit Of Detection 035
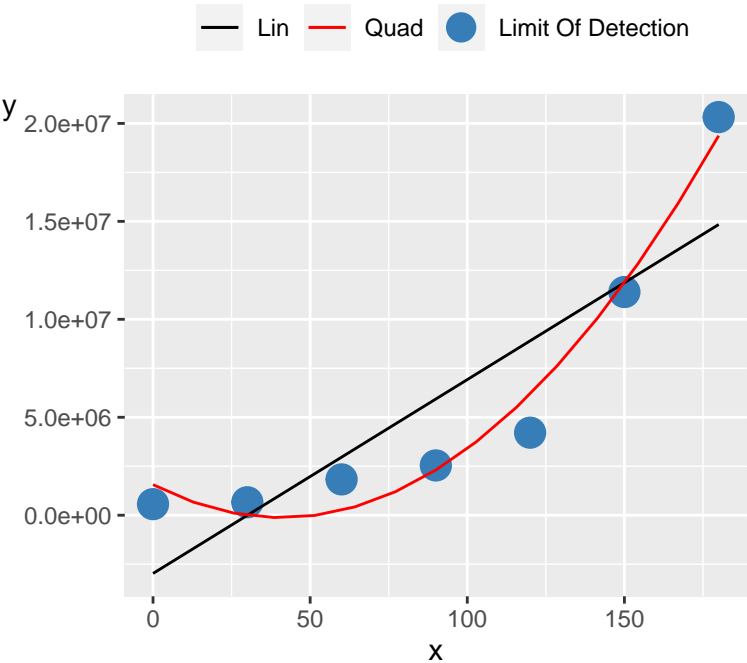


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.76 |
| r2_adj_linear | 0.71 |
| mandel_stats | 30.67 |
| mandel_p_val | 5.20e−03 |
| pra_linear | 72.26 |
| concavity | 1007.29 |

## Limit Of Detection 036
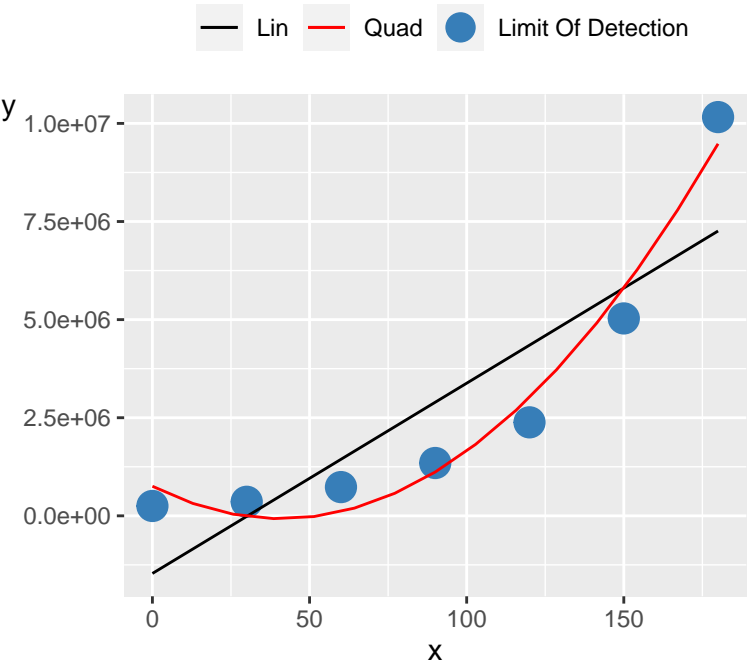


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.76 |
| r2_adj_linear | 0.71 |
| mandel_stats | 28.90 |
| mandel_p_val | 5.78e−03 |
| pra_linear | 72.37 |
| concavity | 493.88 |

## Limit Of Detection 037
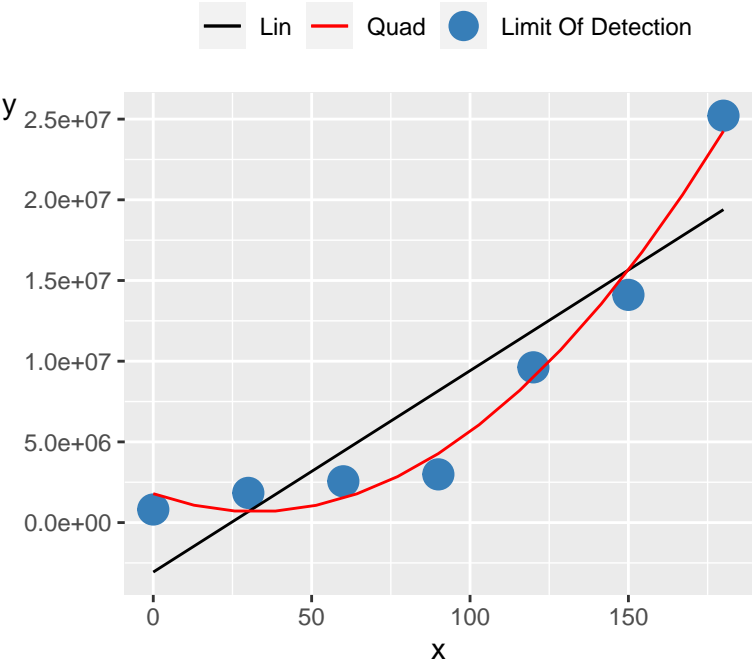


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.78 |
| mandel_stats | 36.17 |
| mandel_p_val | 3.85e-03 |
| pra_linear | 74.82 |
| concavity | 1079.76 |

## Limit Of Detection 038
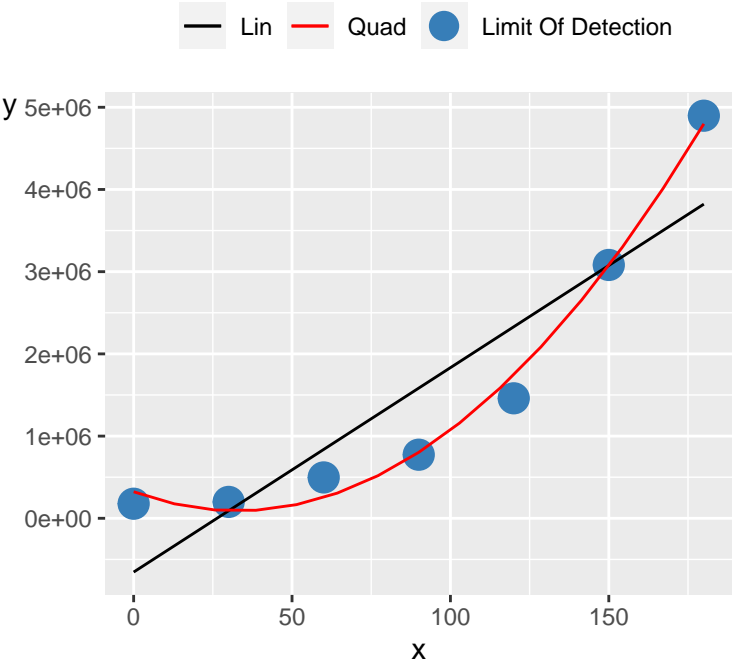


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 69.61 |
| mandel_p_val | 1.13e-03 |
| pra_linear | 77.35 |
| concavity | 217.06 |

## Limit Of Detection 039
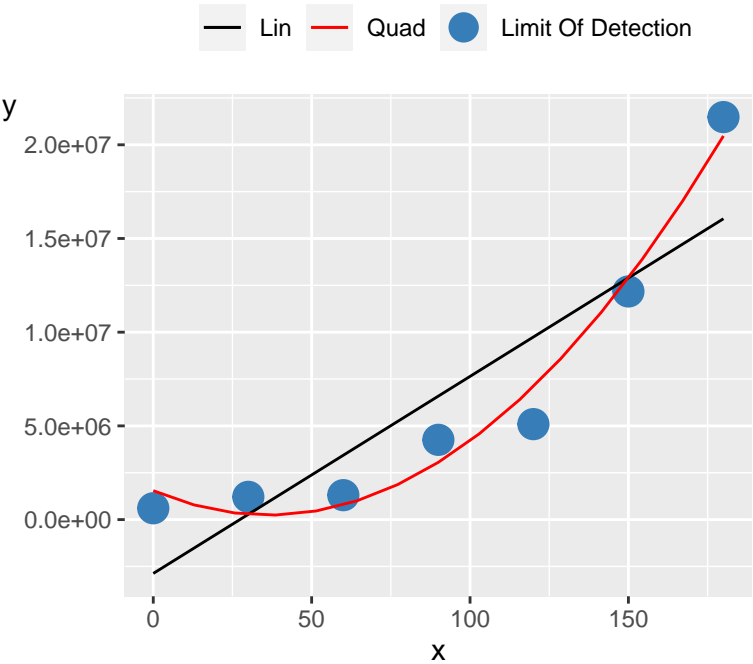


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 29.13 |
| mandel_p_val | 5.70e-03 |
| pra_linear | 73.90 |
| concavity | 981.51 |

## Limit Of Detection 040
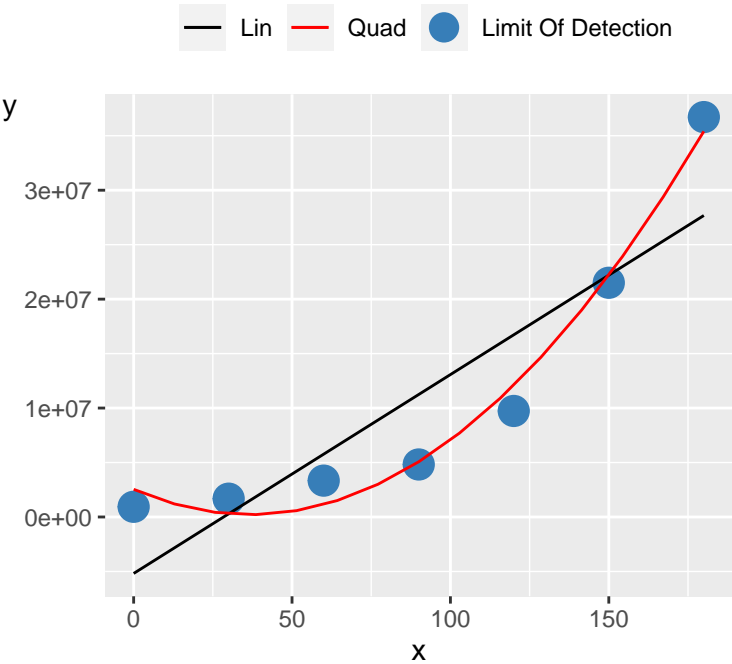


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 46.70 |
| mandel_p_val | 2.40e-03 |
| pra_linear | 74.15 |
| concavity | 1716.13 |

## Limit Of Detection 041
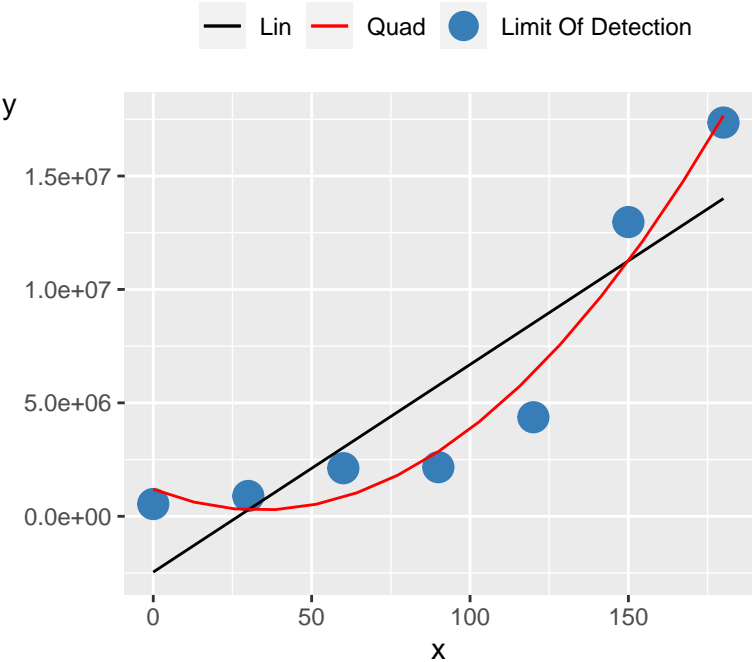


| | | |
|---|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 18.37 |
| mandel_p_val | 0.01 |
| pra_linear | 72.92 |
| concavity | 811.71 |

## Limit Of Detection 042
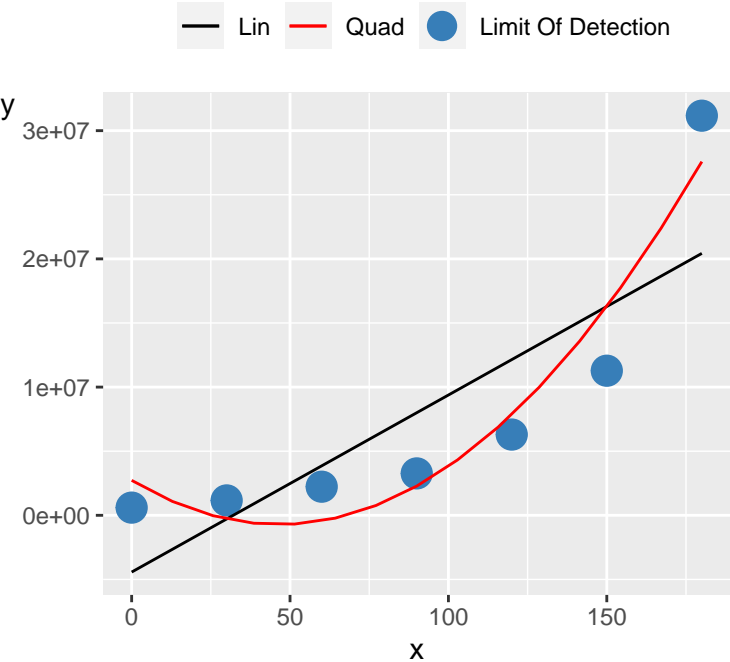


| | | |
|---|---|---|
| r_corr | 0.82 |
| r2_linear | 0.68 |
| r2_adj_linear | 0.62 |
| mandel_stats | 12.49 |
| mandel_p_val | 0.02 |
| pra_linear | 66.62 |
| concavity | 1589.55 |

## Limit Of Detection 043
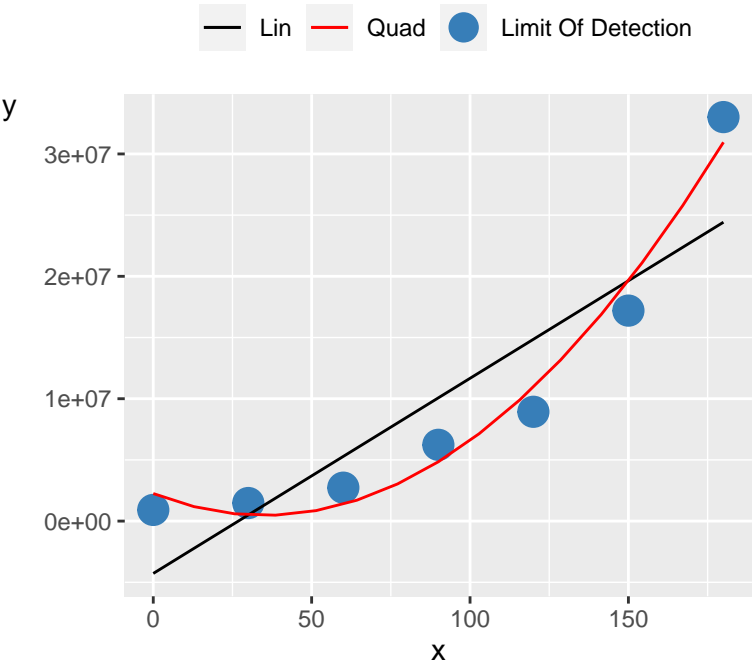


| | | |
|---|---|---|
| r_corr | 0.89 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.76 |
| mandel_stats | 27.67 |
| mandel_p_val | 6.25e-03 |
| pra_linear | 75.72 |
| concavity | 1451.09 |

## Limit Of Detection 044
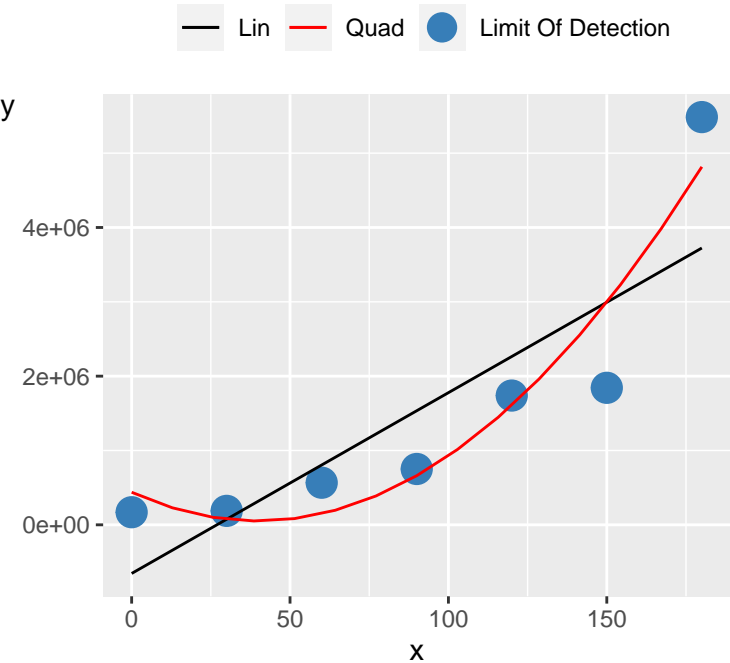


| | | |
|---|---|---|
| r_corr | 0.84 |
| r2_linear | 0.71 |
| r2_adj_linear | 0.65 |
| mandel_stats | 7.80 |
| mandel_p_val | 0.05 |
| pra_linear | 71.30 |
| concavity | 242.76 |

# Limit Of Detection 045
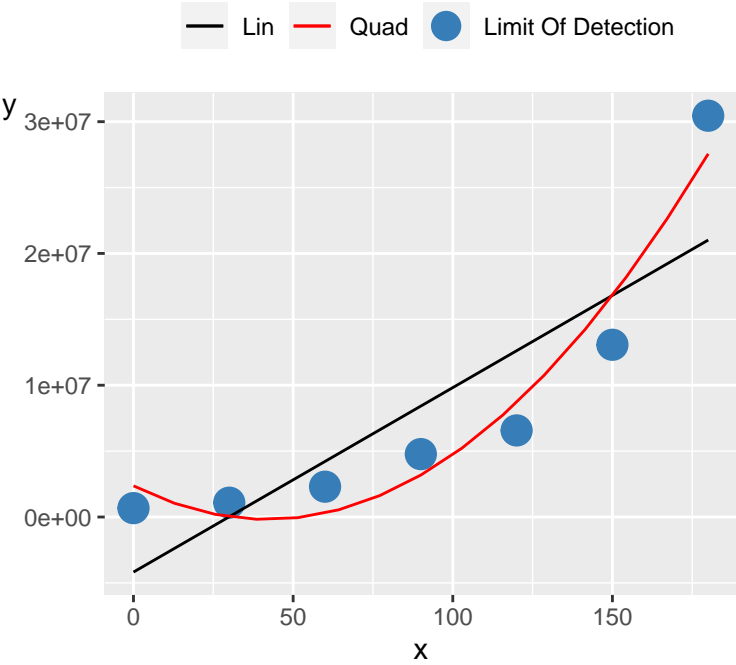


| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.73 |
| r2_adj_linear | 0.68 |
| mandel_stats | 15.36 |
| mandel_p_val | 0.02 |
| pra_linear | 71.40 |
| concavity | 1454.12 |

# Limit Of Detection 046
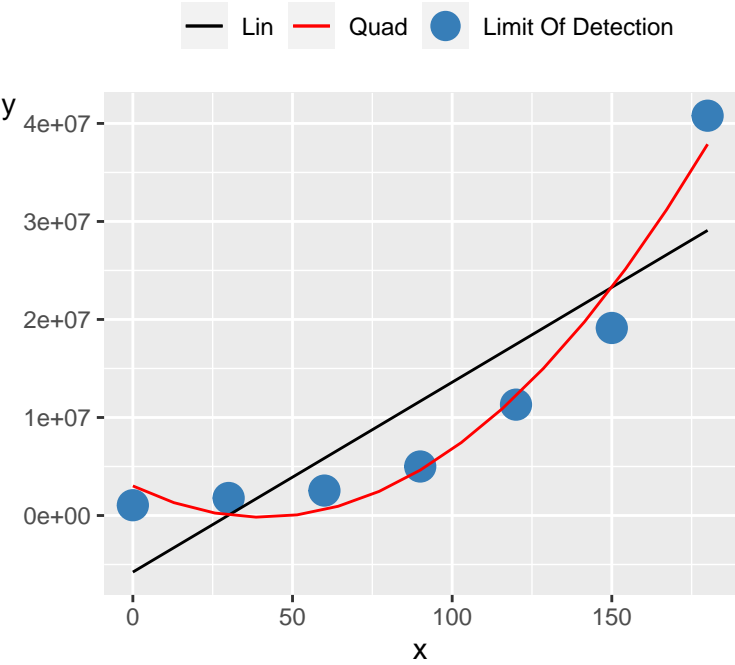


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.76 |
| r2_adj_linear | 0.71 |
| mandel_stats | 27.76 |
| mandel_p_val | 6.22e−03 |
| pra_linear | 72.17 |
| concavity | 1952.84 |

# Limit Of Detection 047
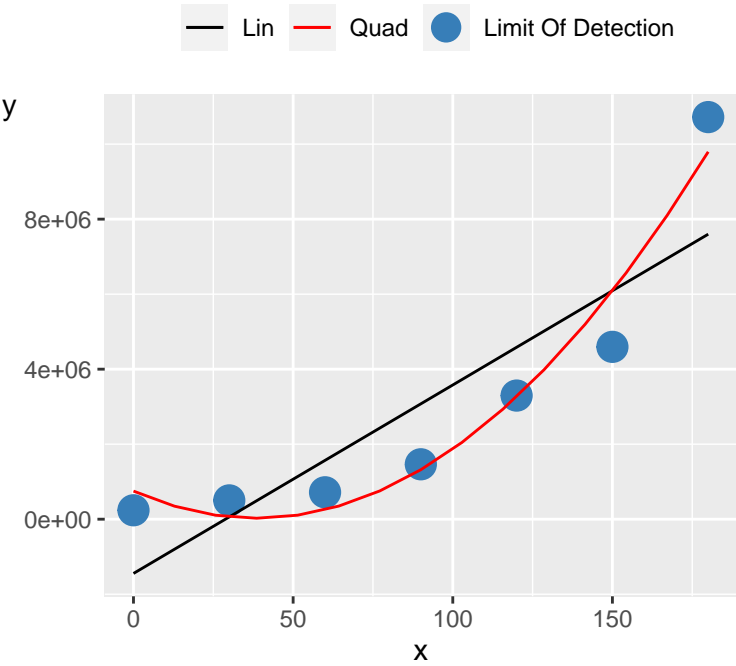


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.76 |
| r2_adj_linear | 0.71 |
| mandel_stats | 17.10 |
| mandel_p_val | 0.01 |
| pra_linear | 72.45 |
| concavity | 488.08 |

# Limit Of Detection 048
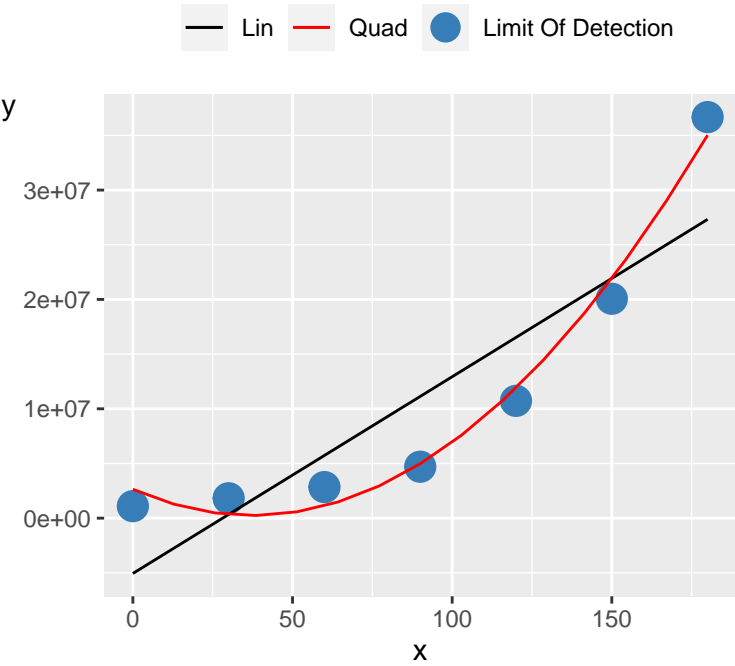


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 52.31 |
| mandel_p_val | 1.94e−03 |
| pra_linear | 74.12 |
| concavity | 1710.77 |

## Limit Of Detection 049
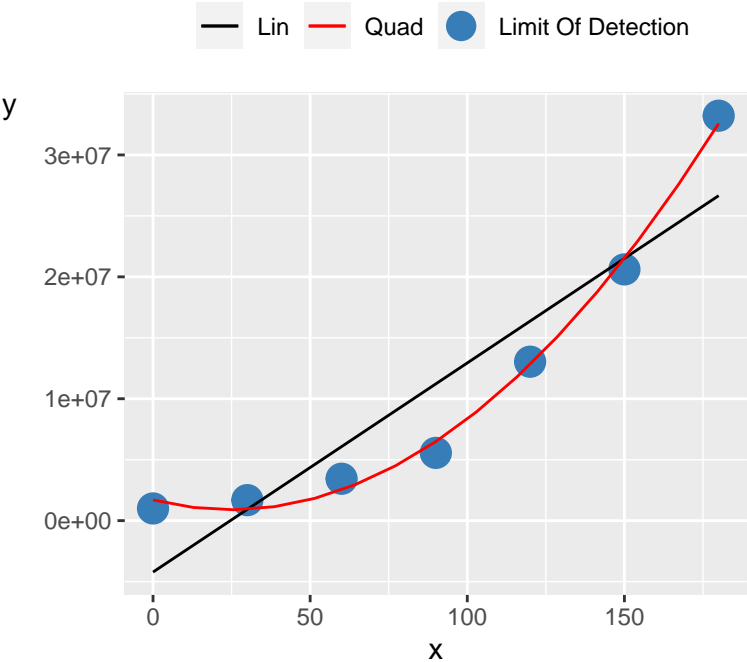


| | |
|---|---|
| r_corr | 0.93 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 116.69 |
| mandel_p_val | 4.17e−04 |
| pra_linear | 79.47 |
| concavity | 1315.27 |

## Limit Of Detection 050
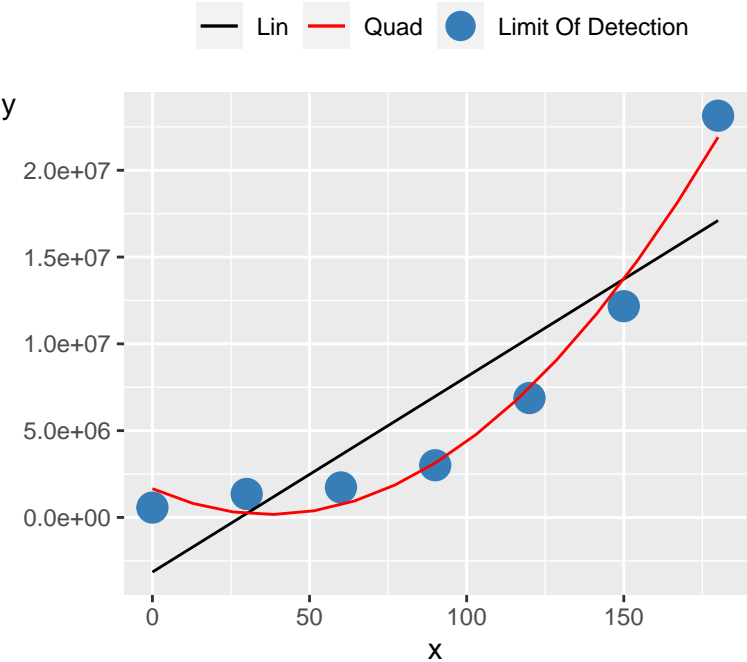


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 39.82 |
| mandel_p_val | 3.22e−03 |
| pra_linear | 72.95 |
| concavity | 1067.60 |

## Limit Of Detection 051
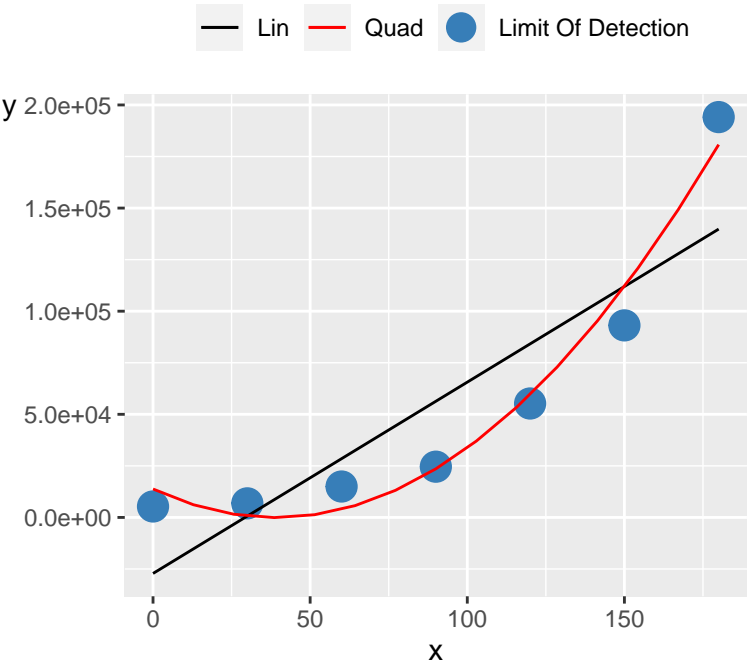


| | |
|---|---|
| r_corr | 0.88 |
| r2_linear | 0.77 |
| r2_adj_linear | 0.73 |
| mandel_stats | 28.66 |
| mandel_p_val | 5.87e−03 |
| pra_linear | 73.34 |
| concavity | 9.10 |

## Limit Of Detection 052
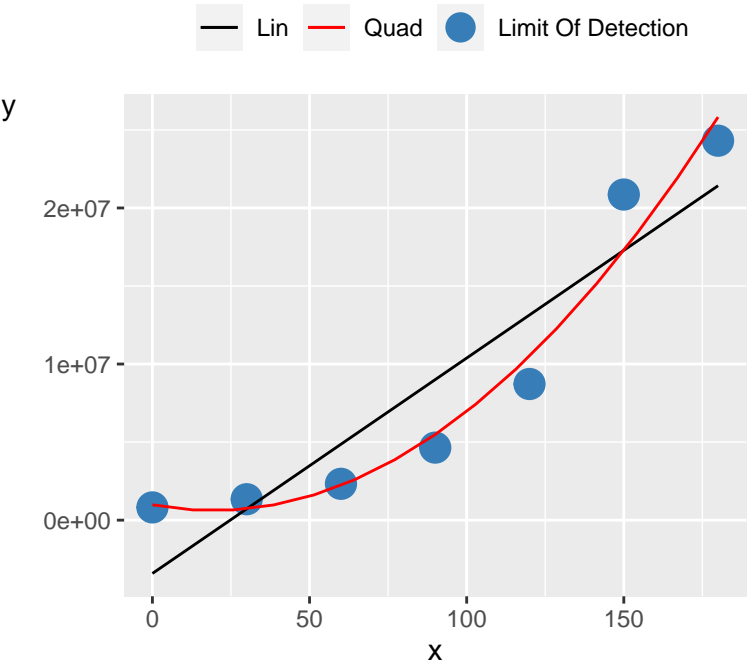


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 13.42 |
| mandel_p_val | 0.02 |
| pra_linear | 77.68 |
| concavity | 977.45 |

## Limit Of Detection 053
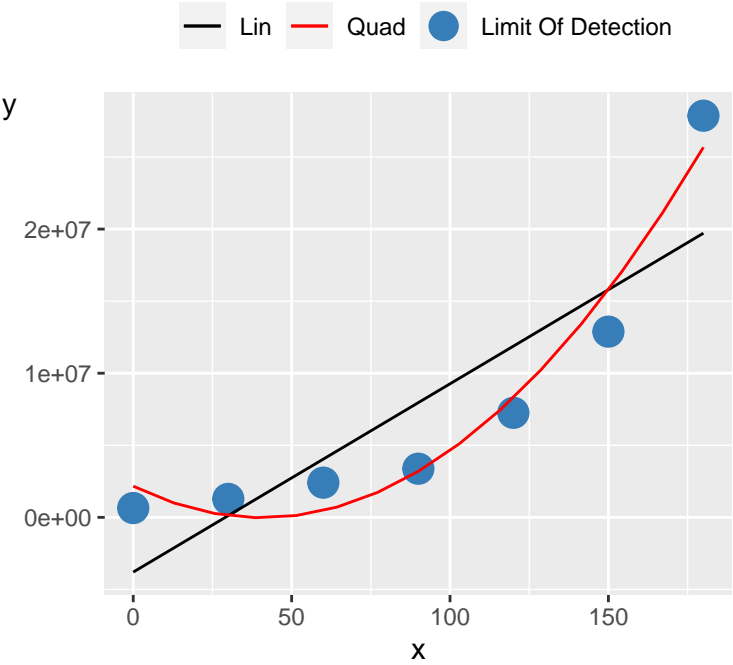


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.75 |
| r2_adj_linear | 0.70 |
| mandel_stats | 21.85 |
| mandel_p_val | 9.49e-03 |
| pra_linear | 70.99 |
| concavity | 1323.90 |

## Limit Of Detection 054
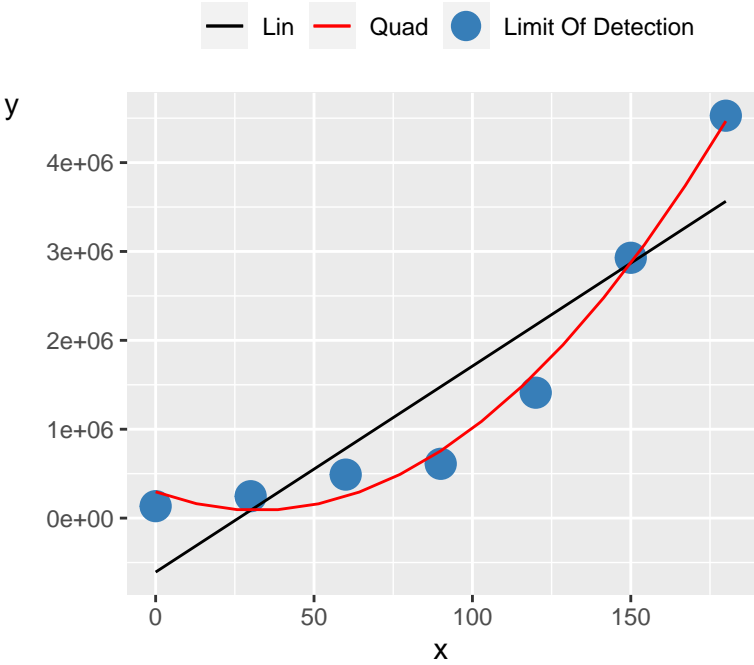


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 57.70 |
| mandel_p_val | 1.61e-03 |
| pra_linear | 76.14 |
| concavity | 200.61 |

## Limit Of Detection 055
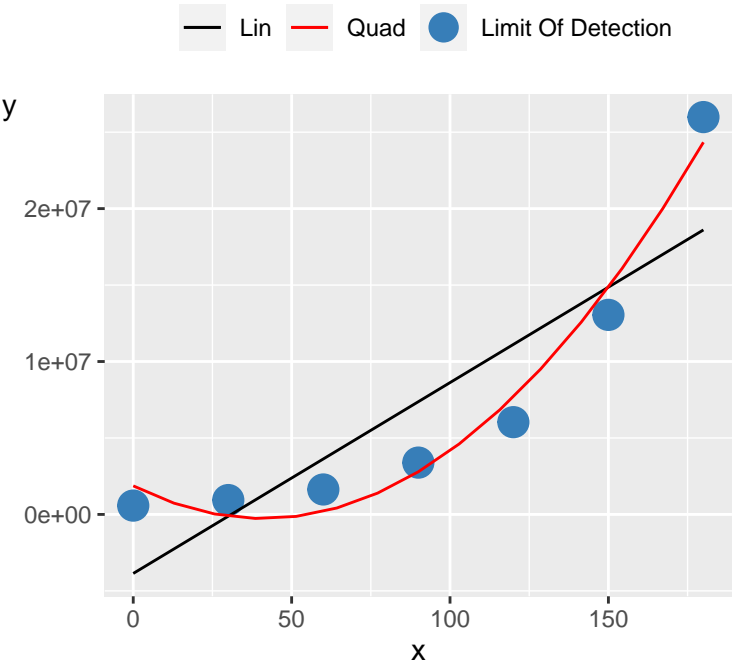


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.76 |
| r2_adj_linear | 0.71 |
| mandel_stats | 31.69 |
| mandel_p_val | 4.90e-03 |
| pra_linear | 72.49 |
| concavity | 1273.37 |

## Limit Of Detection 056
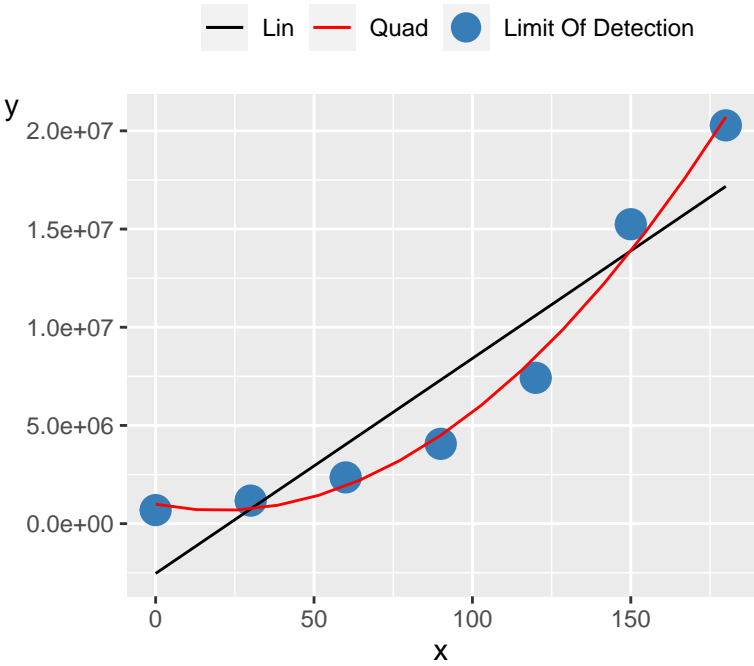


| | |
|---|---|
| r_corr | 0.93 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.84 |
| mandel_stats | 44.02 |
| mandel_p_val | 2.68e-03 |
| pra_linear | 79.96 |
| concavity | 783.76 |

## Limit Of Detection 057
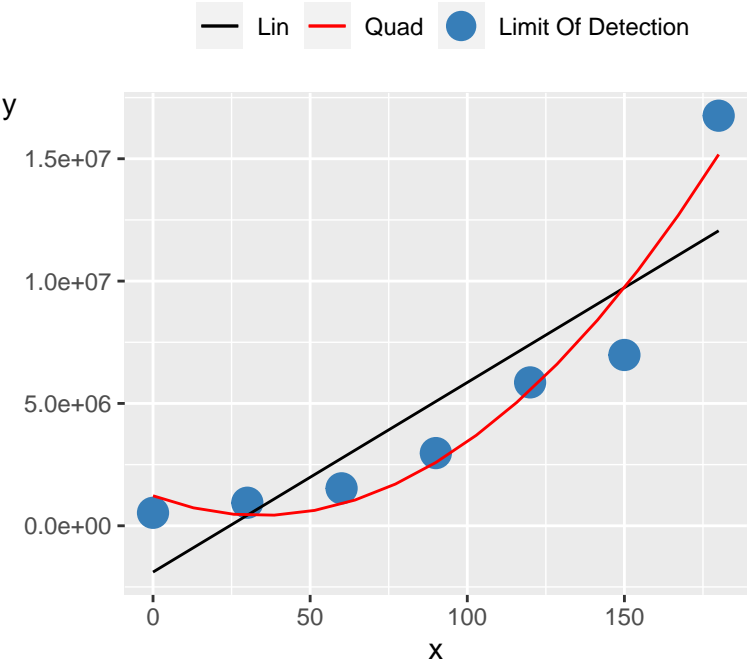


| | |
|---|---|
| r_corr | 0.88 |
| r2_linear | 0.77 |
| r2_adj_linear | 0.73 |
| mandel_stats | 11.38 |
| mandel_p_val | 0.03 |
| pra_linear | 74.66 |
| concavity | 693.06 |

## Limit Of Detection 058
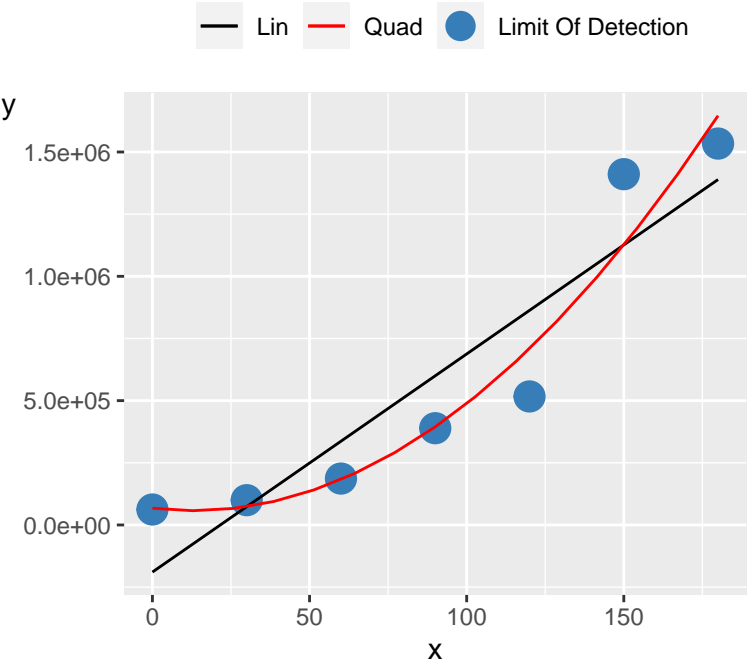


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 6.75 |
| mandel_p_val | 0.06 |
| pra_linear | 78.70 |
| concavity | 57.05 |

## Limit Of Detection 059
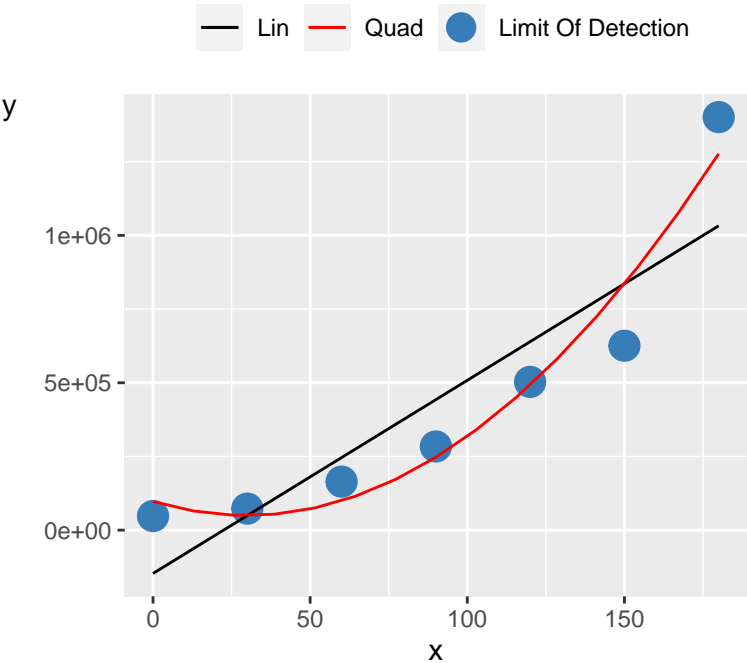


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.76 |
| mandel_stats | 11.75 |
| mandel_p_val | 0.03 |
| pra_linear | 77.19 |
| concavity | 54.33 |

## Limit Of Detection 060
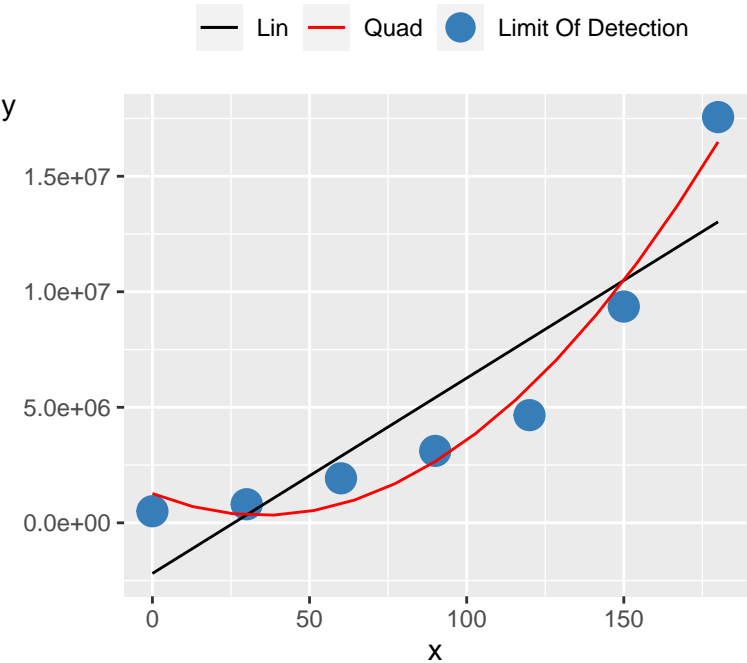


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.75 |
| mandel_stats | 25.99 |
| mandel_p_val | 6.99e−03 |
| pra_linear | 74.97 |
| concavity | 768.50 |

## Limit Of Detection 061
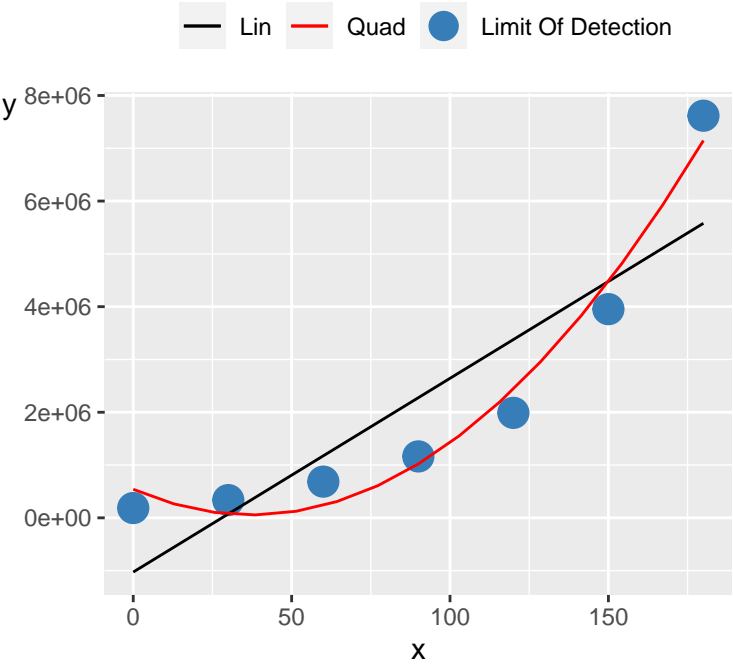


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.78 |
| r2_adj_linear | 0.74 |
| mandel_stats | 29.59 |
| mandel_p_val | 5.54e-03 |
| pra_linear | 73.83 |
| concavity | 348.38 |

## Limit Of Detection 062
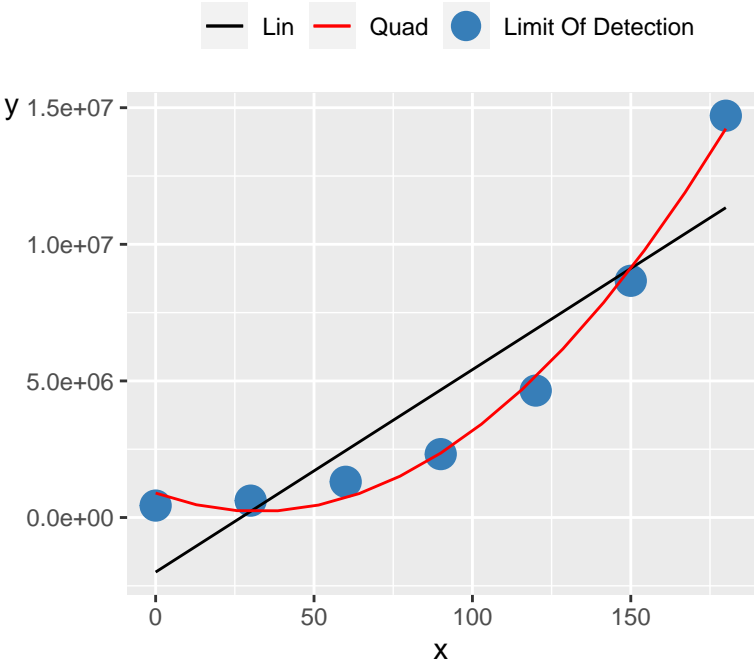


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 79.56 |
| mandel_p_val | 8.73e-04 |
| pra_linear | 77.32 |
| concavity | 642.58 |

## Limit Of Detection 063
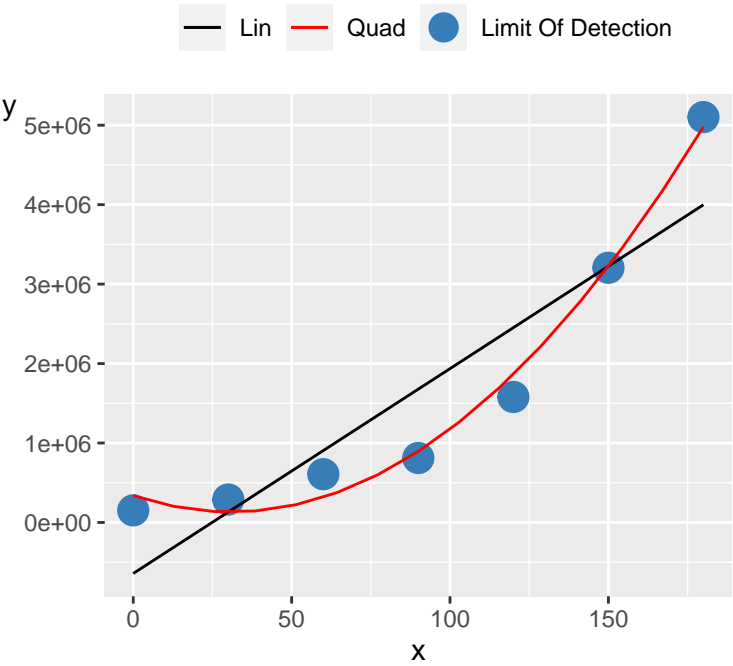


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 52.23 |
| mandel_p_val | 1.94e-03 |
| pra_linear | 76.55 |
| concavity | 217.80 |

## Limit Of Detection 064
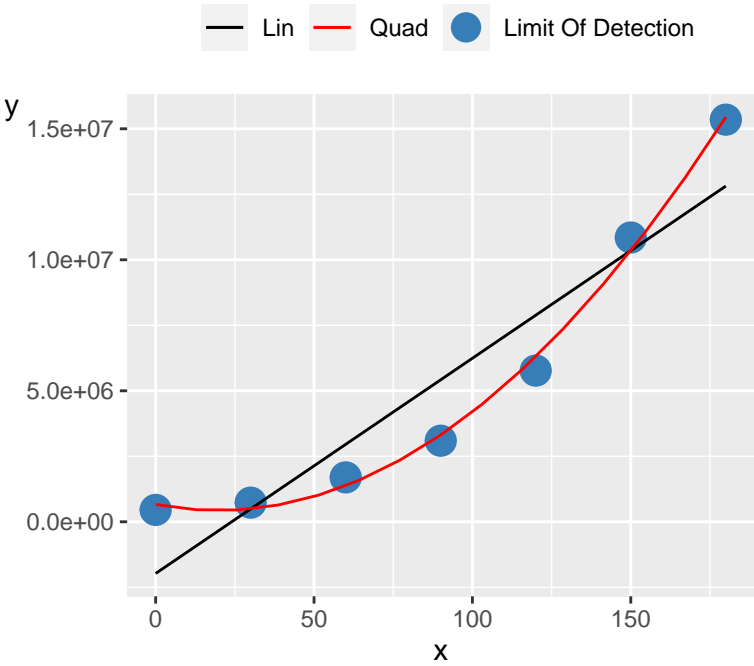


| | |
|---|---|
| r_corr | 0.94 |
| r2_linear | 0.88 |
| r2_adj_linear | 0.85 |
| mandel_stats | 117.31 |
| mandel_p_val | 4.12e-04 |
| pra_linear | 81.40 |
| concavity | 585.16 |

## Limit Of Detection 065
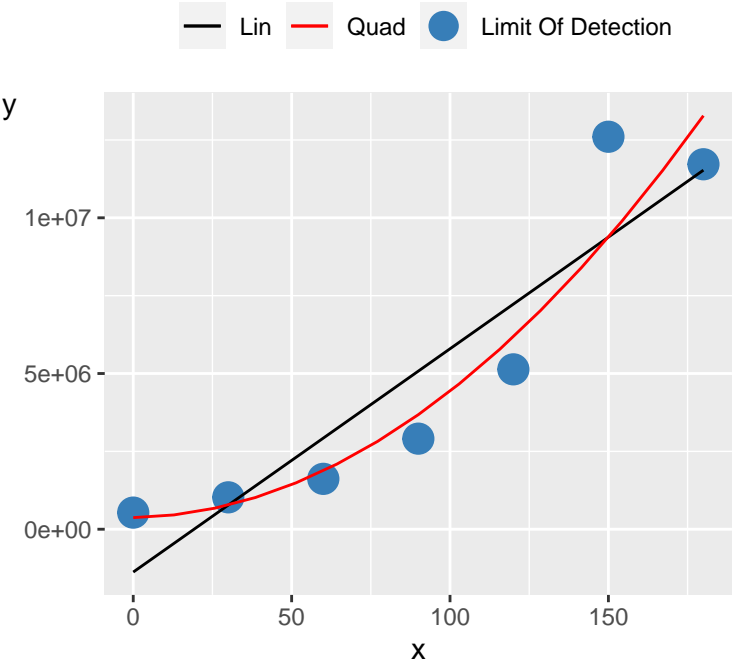


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 2.80 |
| mandel_p_val | 0.17 |
| pra_linear | 77.34 |
| concavity | 388.58 |

## Limit Of Detection 066
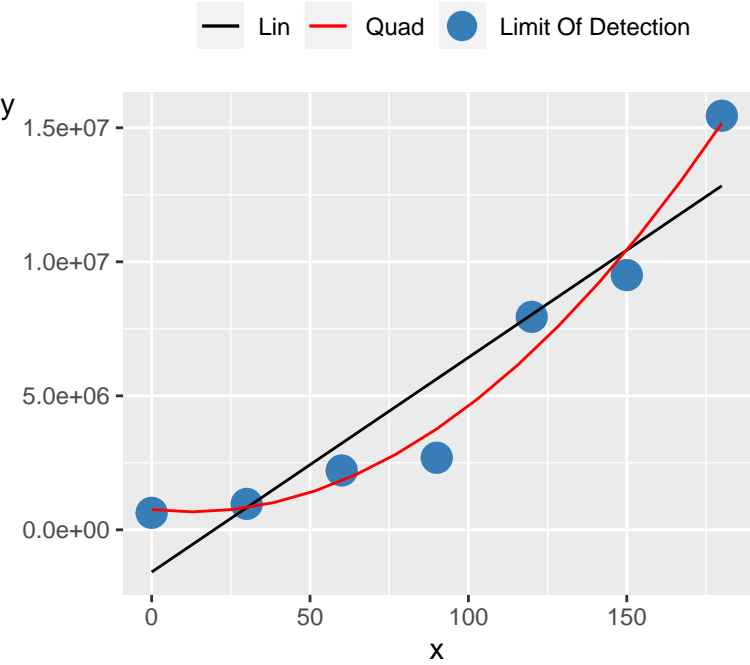


| | |
|---|---|
| r_corr | 0.94 |
| r2_linear | 0.88 |
| r2_adj_linear | 0.85 |
| mandel_stats | 18.25 |
| mandel_p_val | 0.01 |
| pra_linear | 82.53 |
| concavity | 518.38 |

## Limit Of Detection 067
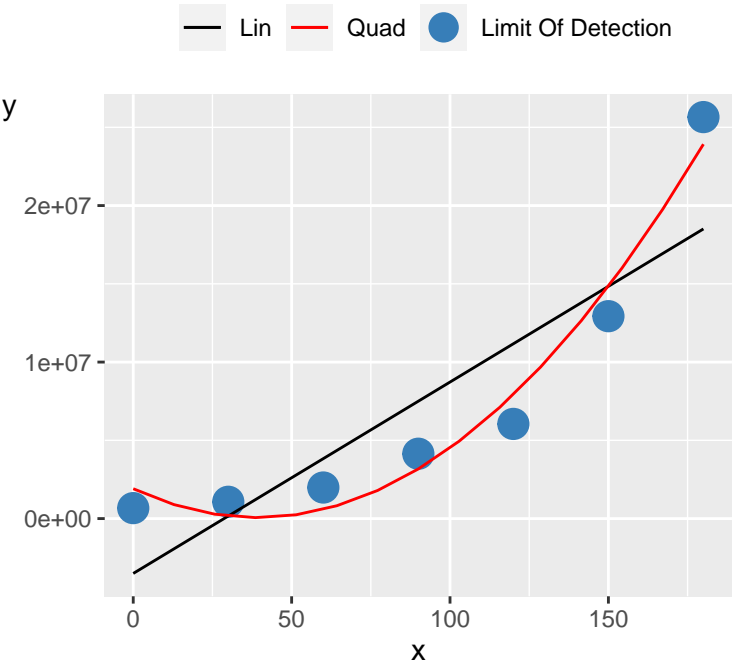


| | |
|---|---|
| r_corr | 0.88 |
| r2_linear | 0.77 |
| r2_adj_linear | 0.72 |
| mandel_stats | 25.54 |
| mandel_p_val | 7.21e−03 |
| pra_linear | 73.52 |
| concavity | 1202.96 |

## Limit Of Detection 068
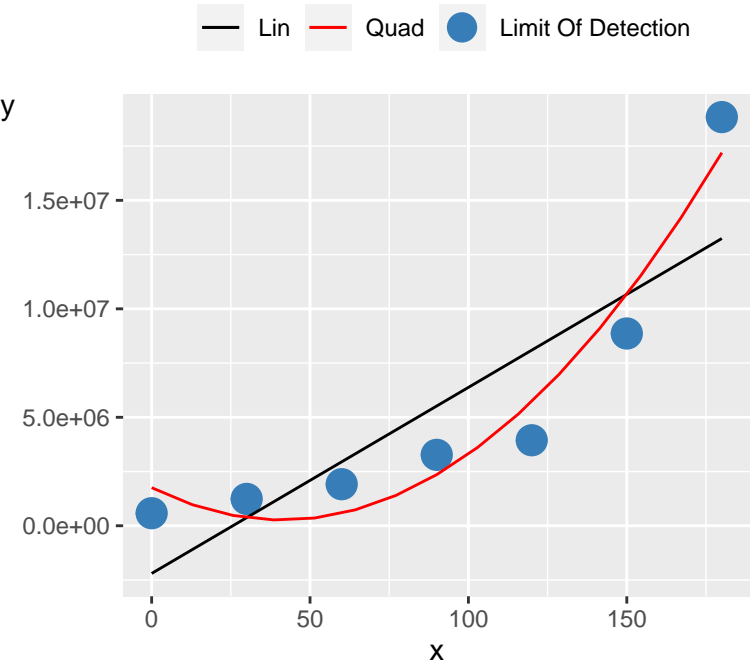


| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.74 |
| r2_adj_linear | 0.68 |
| mandel_stats | 15.14 |
| mandel_p_val | 0.02 |
| pra_linear | 70.40 |
| concavity | 878.78 |

## Limit Of Detection 069
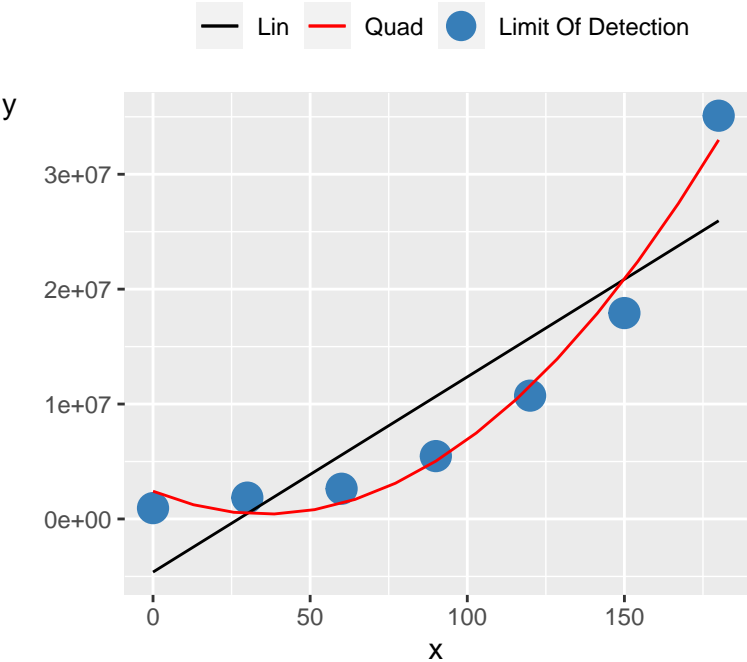


| | Lin | Quad | Limit Of Detection |

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

## Limit Of Detection 070
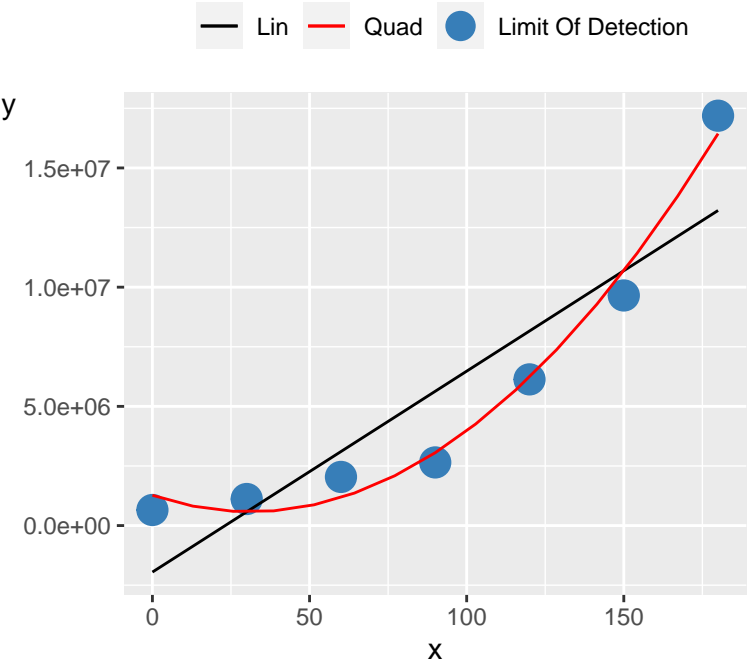


| | Lin | Quad | Limit Of Detection |

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

## Limit Of Detection 071
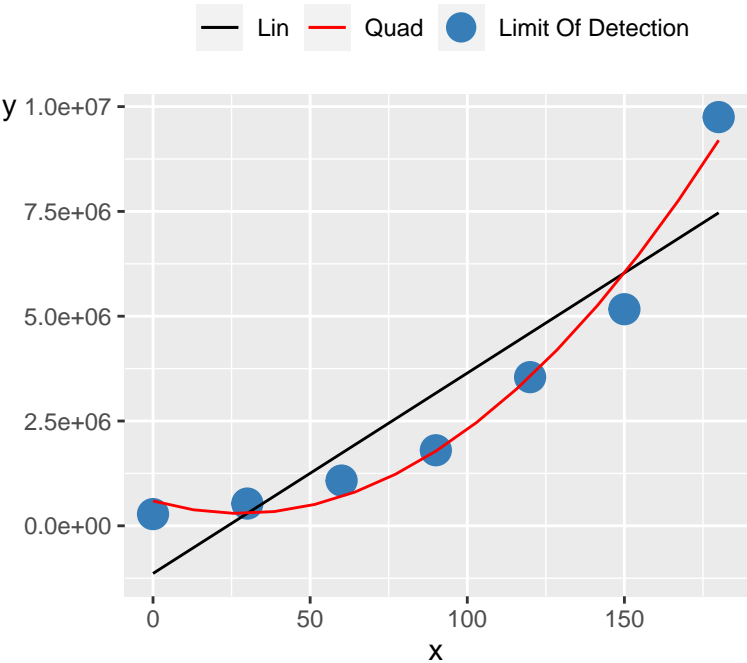


| | Lin | Quad | Limit Of Detection |

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

## Limit Of Detection 072
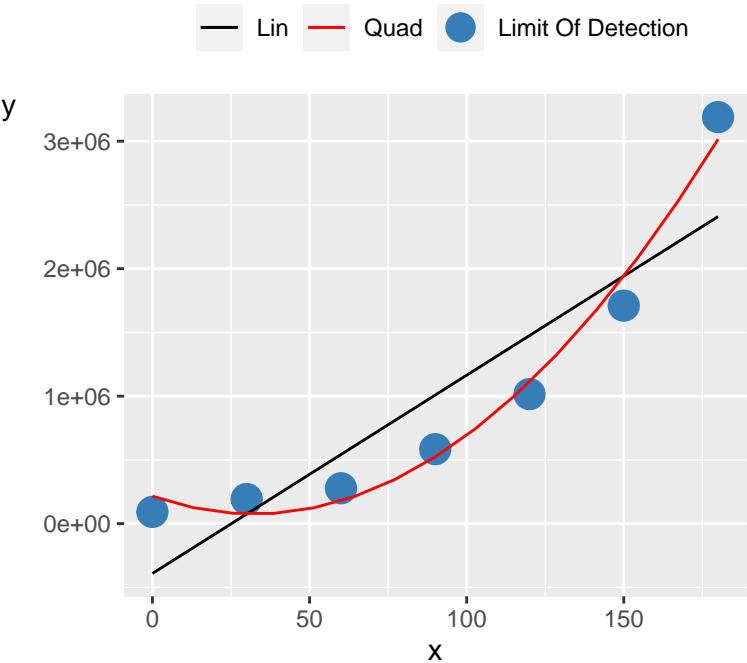


| | Lin | Quad | Limit Of Detection |

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

## Limit Of Detection 073
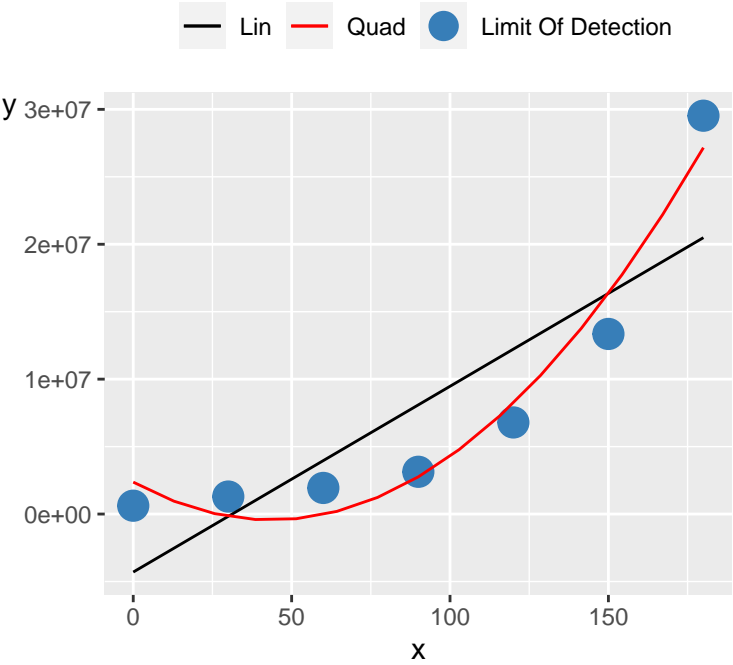


| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.73 |
| r2_adj_linear | 0.68 |
| mandel_stats | 23.02 |
| mandel_p_val | 8.66e−03 |
| pra_linear | 69.56 |
| concavity | 1481.96 |

## Limit Of Detection 074
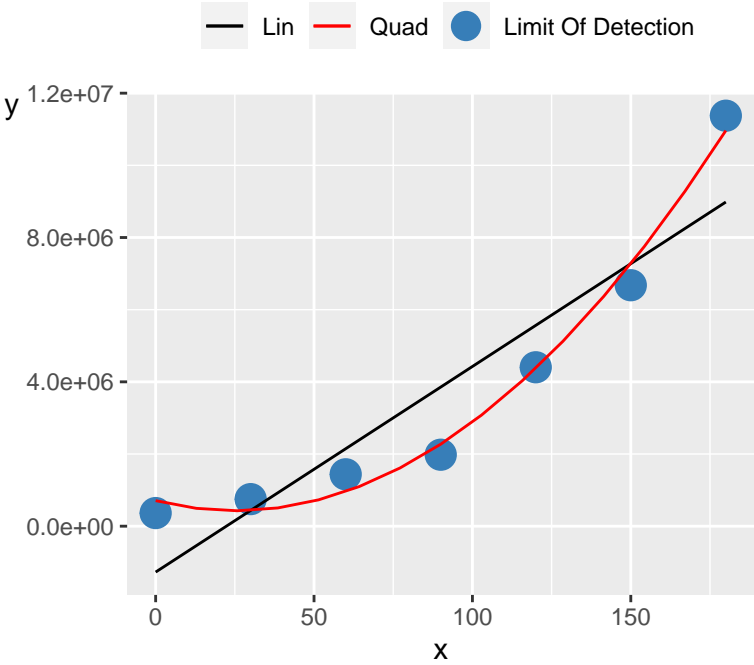


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 49.78 |
| mandel_p_val | 2.13e−03 |
| pra_linear | 78.36 |
| concavity | 439.82 |

## Limit Of Detection 075
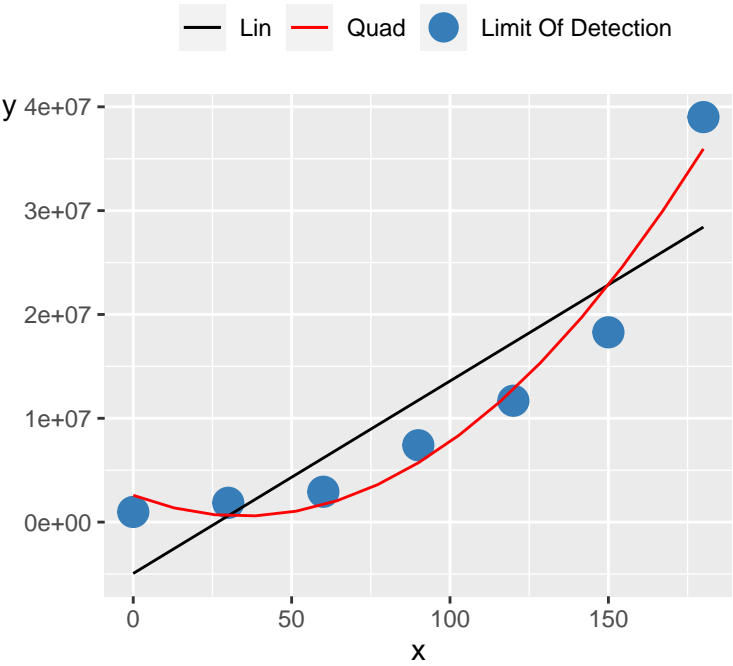


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 19.00 |
| mandel_p_val | 0.01 |
| pra_linear | 74.88 |
| concavity | 1673.28 |

## Limit Of Detection 076
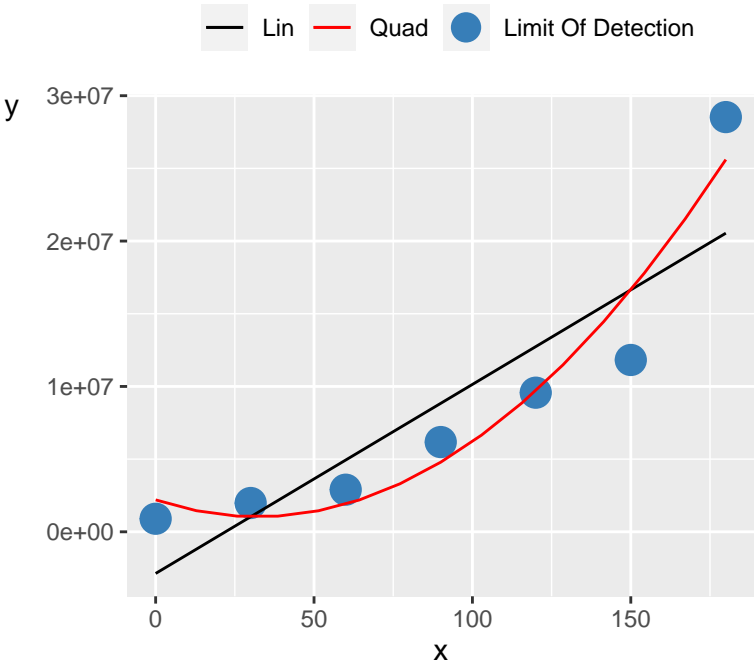


| | |
|---|---|
| r_corr | 0.88 |
| r2_linear | 0.78 |
| r2_adj_linear | 0.73 |
| mandel_stats | 9.23 |
| mandel_p_val | 0.04 |
| pra_linear | 74.70 |
| concavity | 1124.79 |

## Limit Of Detection 077
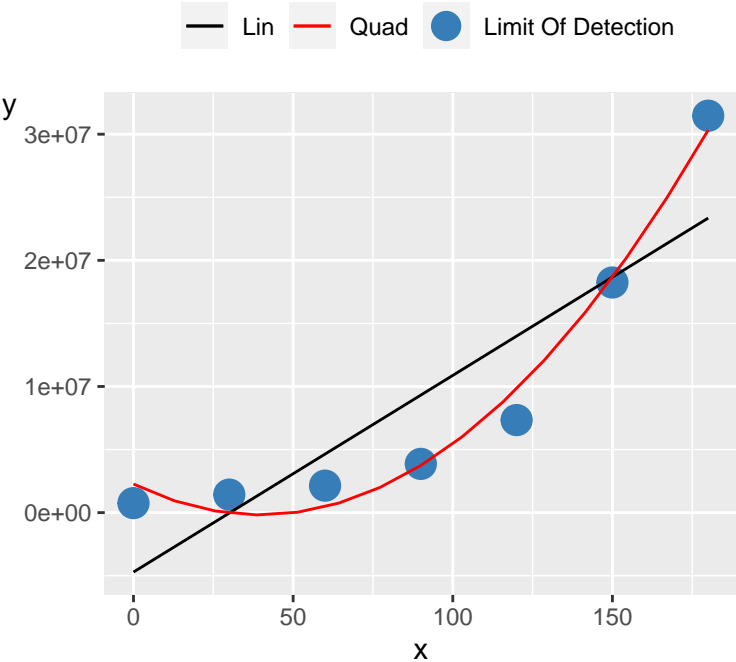


| | |
|---|---|
| r_corr | 0.88 |
| r2_linear | 0.77 |
| r2_adj_linear | 0.73 |
| mandel_stats | 43.98 |
| mandel_p_val | 2.68e−03 |
| pra_linear | 73.08 |
| concavity | 1550.49 |

## Limit Of Detection 078
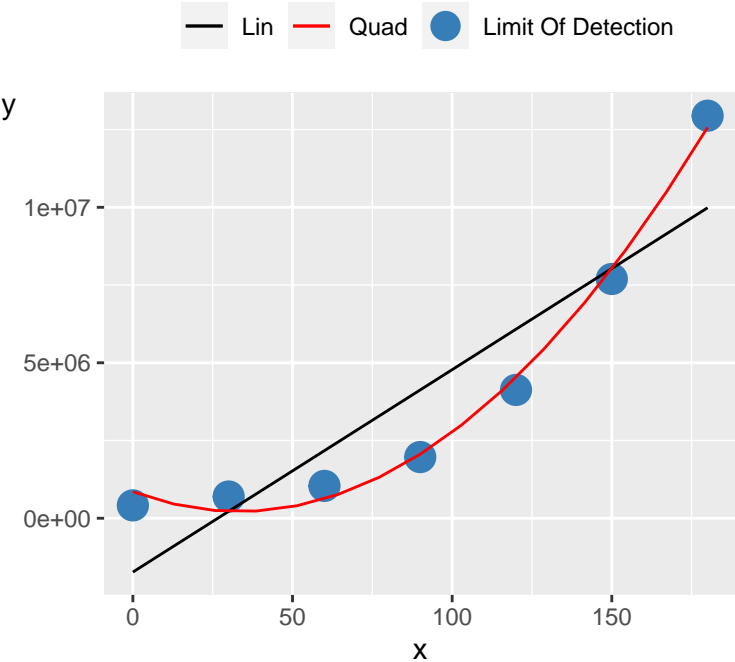


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.78 |
| mandel_stats | 88.15 |
| mandel_p_val | 7.17e−04 |
| pra_linear | 75.83 |
| concavity | 574.42 |

## Limit Of Detection 079
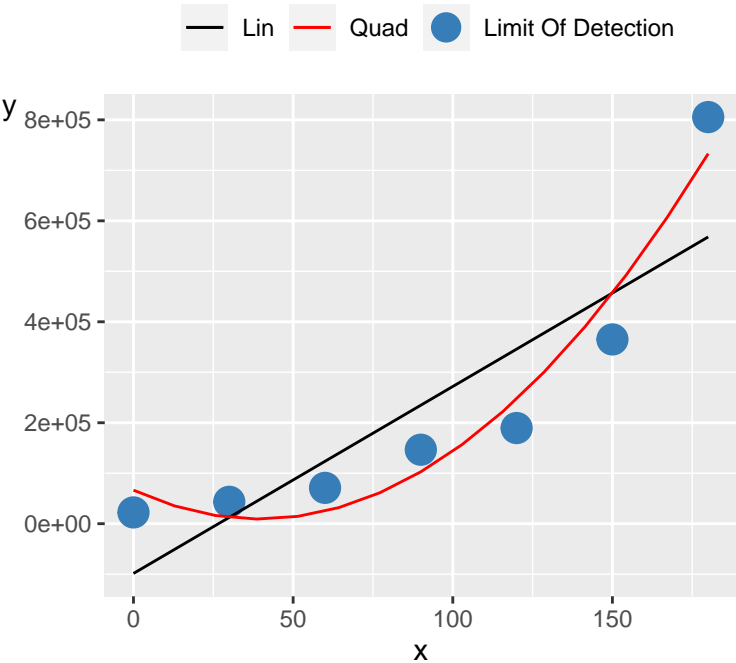


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.75 |
| r2_adj_linear | 0.70 |
| mandel_stats | 15.28 |
| mandel_p_val | 0.02 |
| pra_linear | 72.46 |
| concavity | 36.66 |

## Limit Of Detection 080
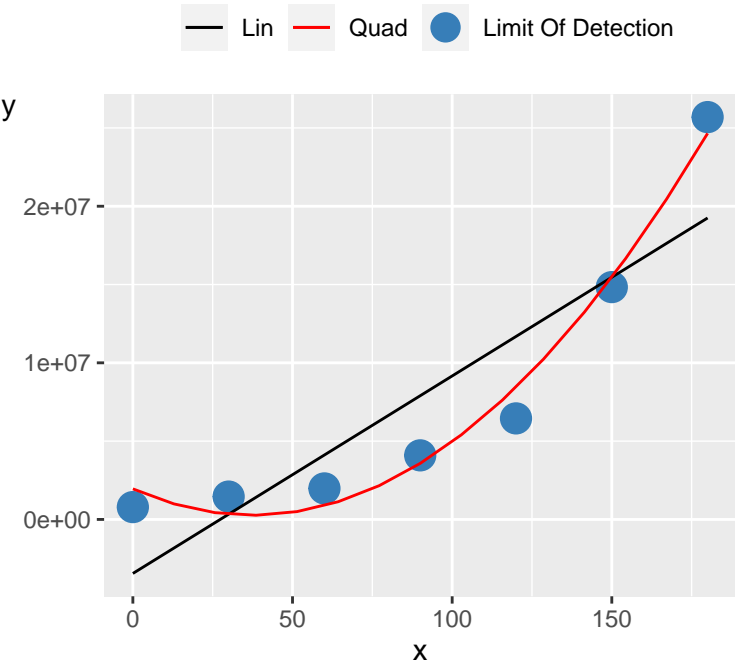


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 41.06 |
| mandel_p_val | 3.05e−03 |
| pra_linear | 73.95 |
| concavity | 1200.32 |

## Limit Of Detection 081
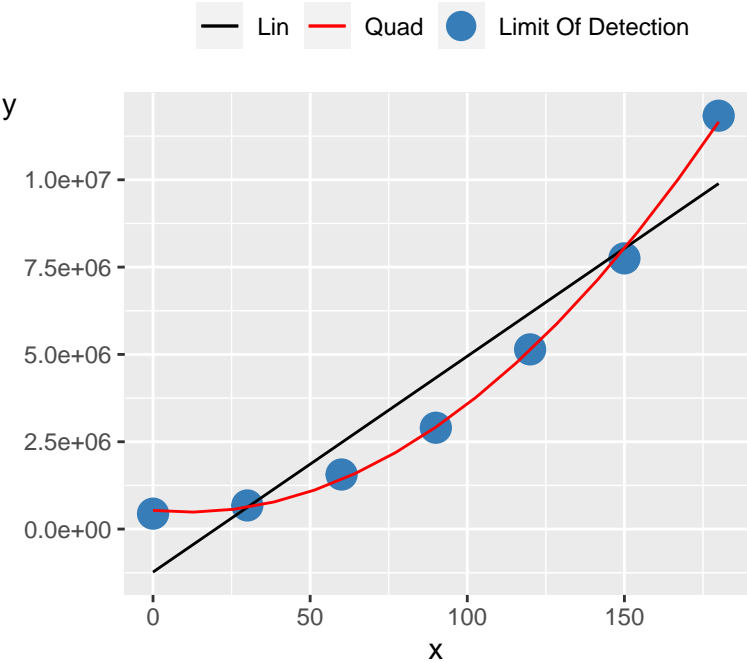
| | |
|---|---|
| r_corr | 0.95 |
| r2_linear | 0.90 |
| r2_adj_linear | 0.88 |
| mandel_stats | 284.02 |
| mandel_p_val | 7.27e−05 |
| pra_linear | 83.79 |
| concavity | 392.31 |

## Limit Of Detection 082
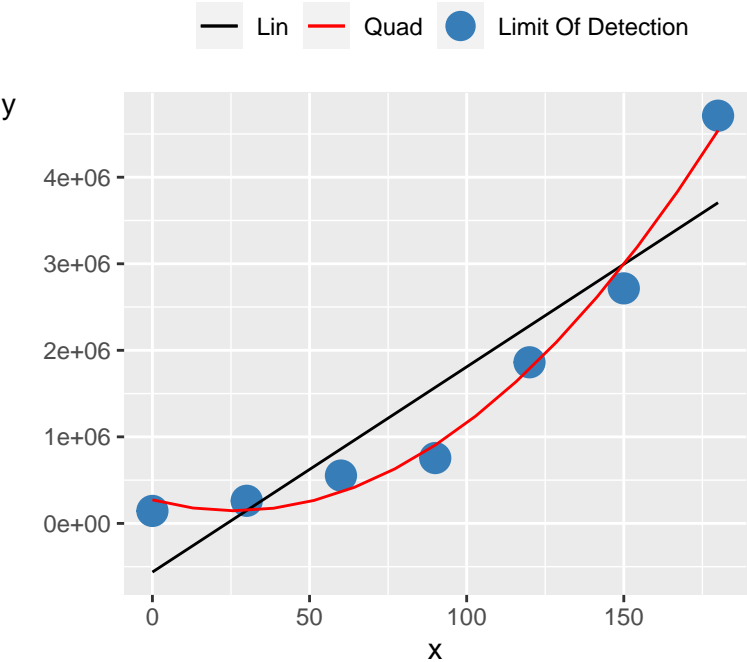
| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 46.41 |
| mandel_p_val | 2.43e−03 |
| pra_linear | 78.50 |
| concavity | 185.35 |

## Limit Of Detection 083
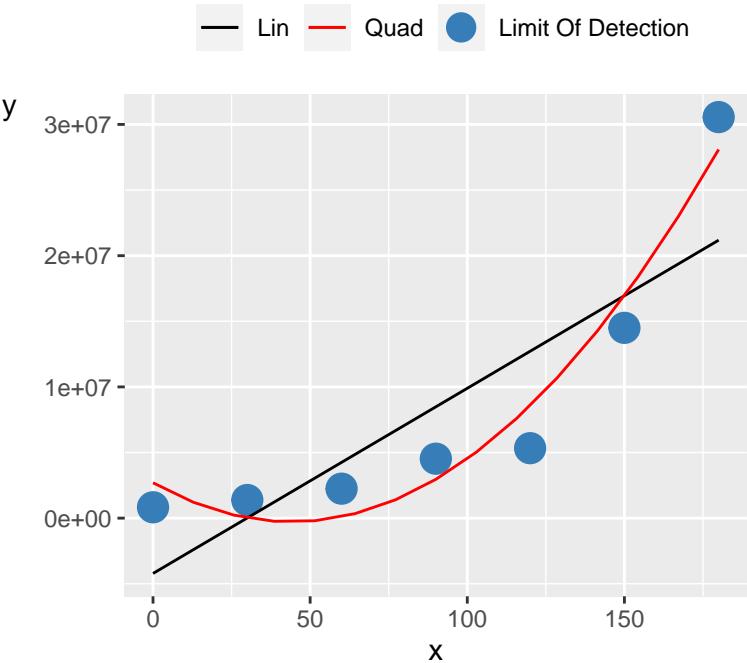
| | |
|---|---|
| r_corr | 0.85 |
| r2_linear | 0.72 |
| r2_adj_linear | 0.66 |
| mandel_stats | 18.35 |
| mandel_p_val | 0.01 |
| pra_linear | 69.98 |
| concavity | 1535.71 |

## Limit Of Detection 084
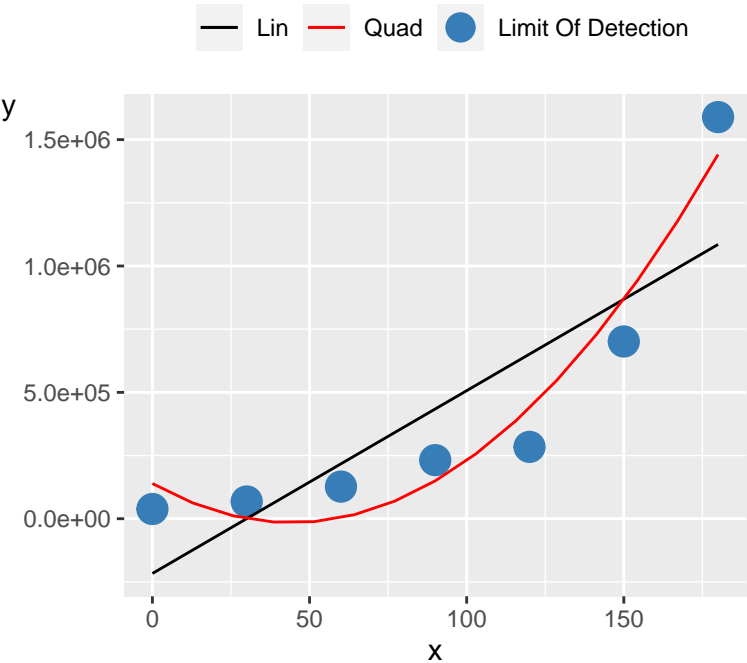
| | |
|---|---|
| r_corr | 0.84 |
| r2_linear | 0.71 |
| r2_adj_linear | 0.65 |
| mandel_stats | 15.45 |
| mandel_p_val | 0.02 |
| pra_linear | 69.24 |
| concavity | 79.06 |

## Limit Of Detection 085
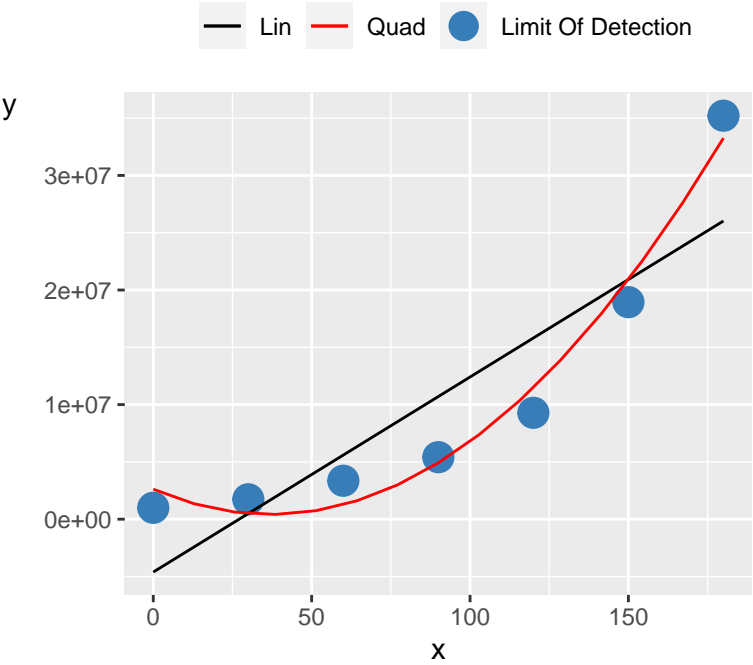


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 32.93 |
| mandel_p_val | 4.57e−03 |
| pra_linear | 73.94 |
| concavity | 1606.70 |

## Limit Of Detection 086
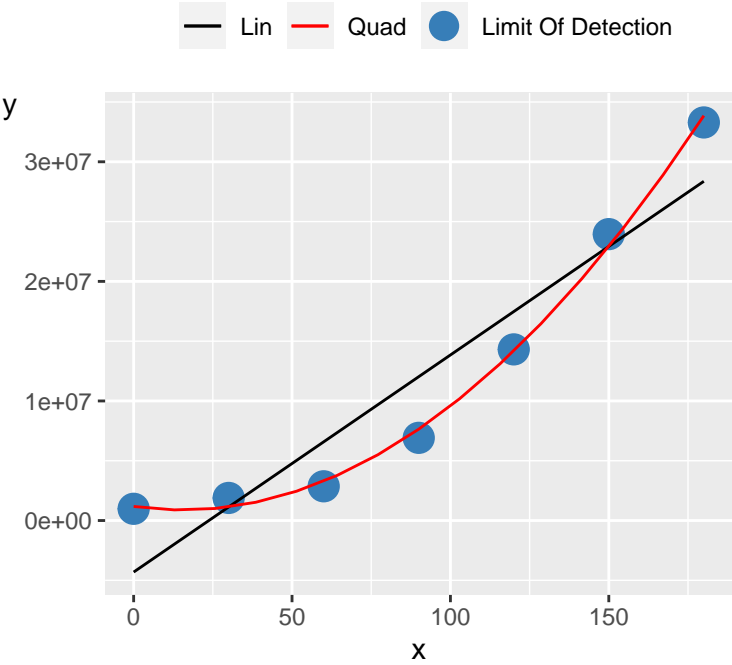


| | |
|---|---|
| r_corr | 0.94 |
| r2_linear | 0.89 |
| r2_adj_linear | 0.87 |
| mandel_stats | 149.48 |
| mandel_p_val | 2.57e−04 |
| pra_linear | 80.96 |
| concavity | 1219.16 |

## Limit Of Detection 087
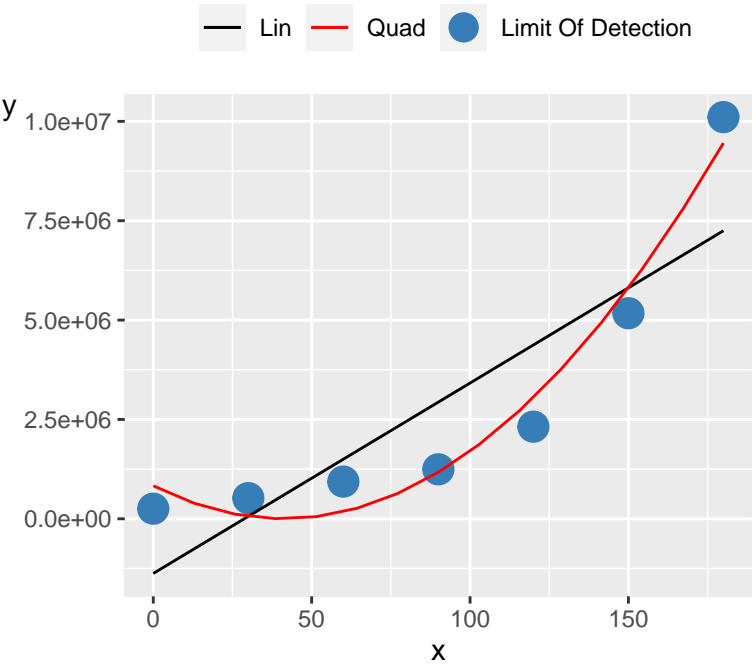


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.75 |
| r2_adj_linear | 0.71 |
| mandel_stats | 26.21 |
| mandel_p_val | 6.89e−03 |
| pra_linear | 70.63 |
| concavity | 490.25 |

## Limit Of Detection 088
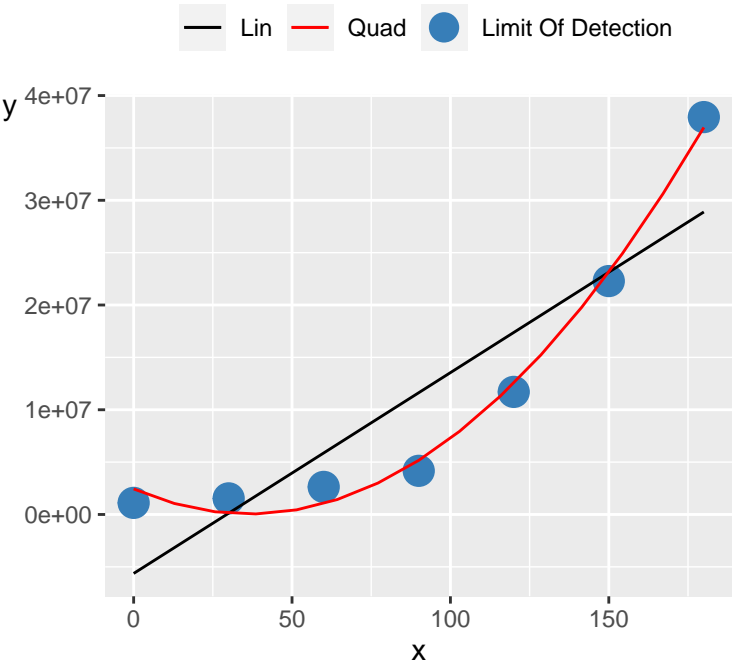


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.76 |
| mandel_stats | 90.01 |
| mandel_p_val | 6.89e−04 |
| pra_linear | 75.04 |
| concavity | 1793.34 |

## Limit Of Detection 089
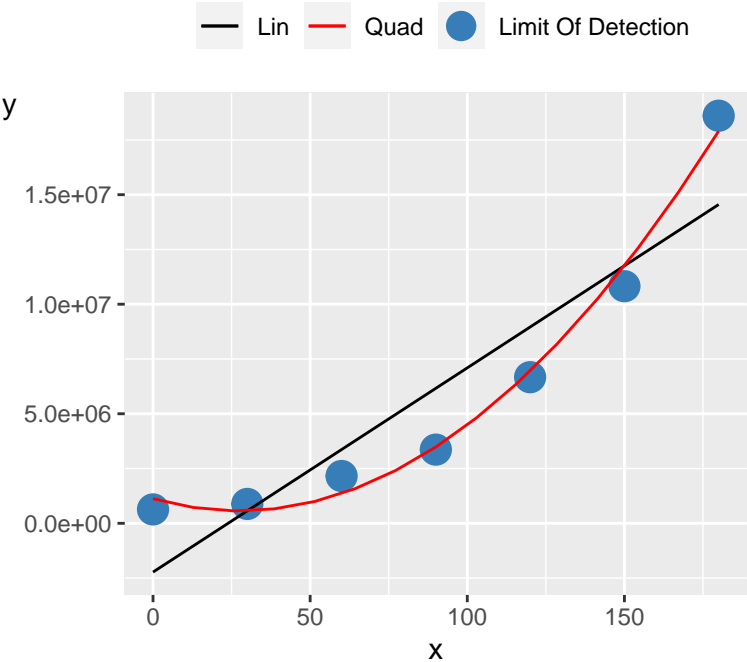


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.81 |
| mandel_stats | 61.74 |
| mandel_p_val | 1.42e−03 |
| pra_linear | 78.88 |
| concavity | 744.24 |

## Limit Of Detection 090
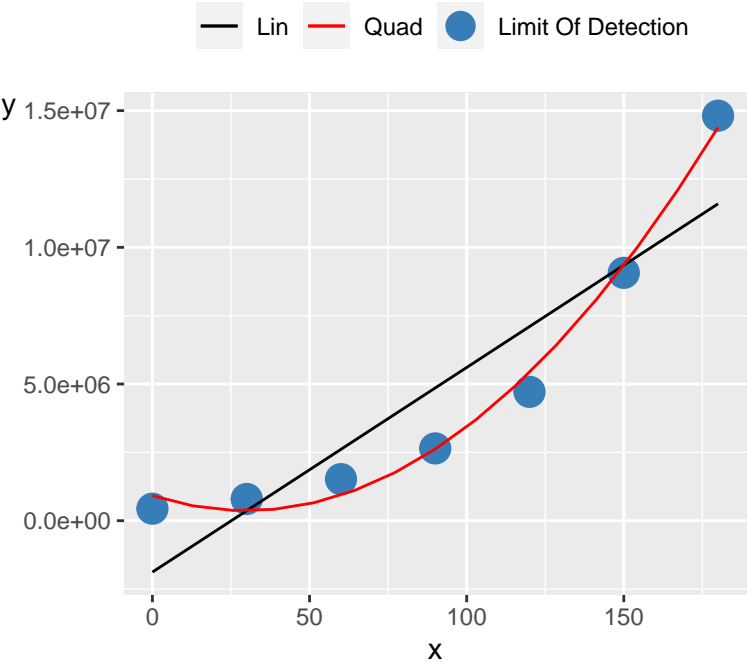


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 69.11 |
| mandel_p_val | 1.14e−03 |
| pra_linear | 77.88 |
| concavity | 621.54 |

## Limit Of Detection 091
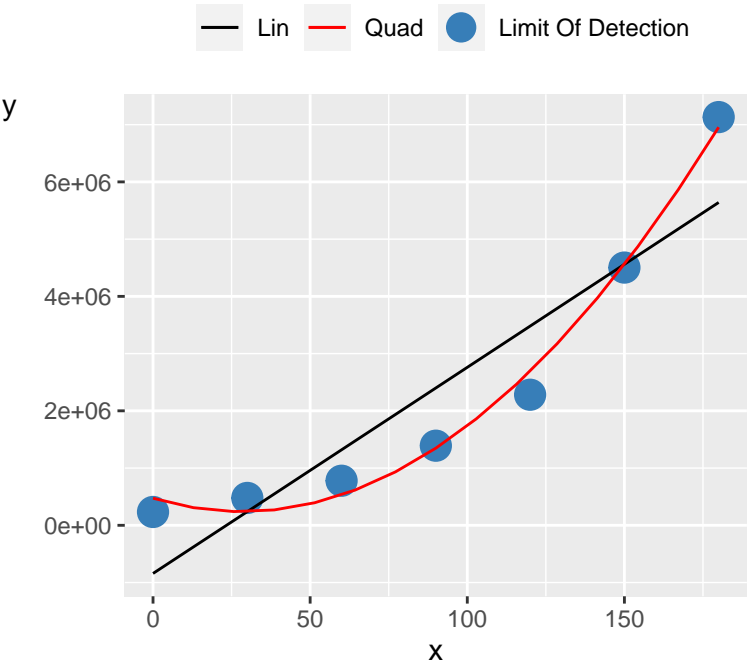


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 60.96 |
| mandel_p_val | 1.45e−03 |
| pra_linear | 77.78 |
| concavity | 292.10 |

## Limit Of Detection 092
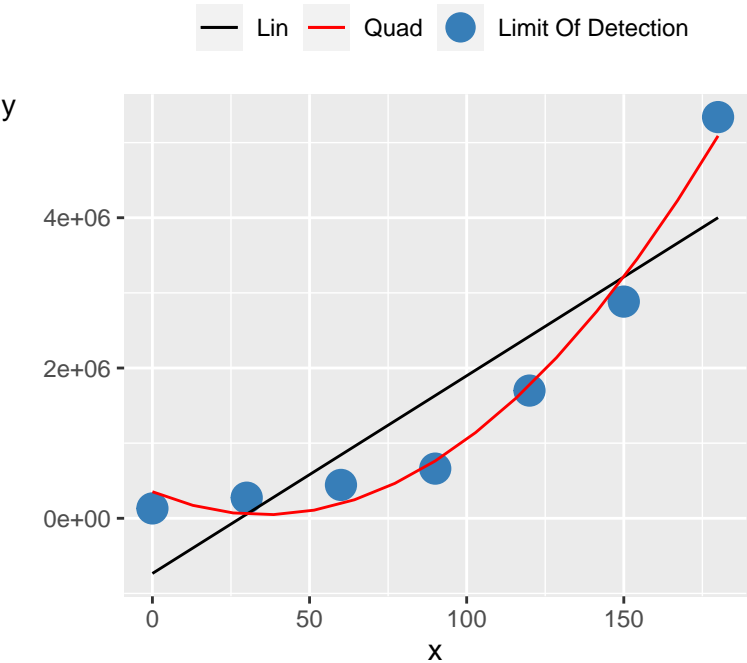


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.76 |
| mandel_stats | 45.83 |
| mandel_p_val | 2.48e−03 |
| pra_linear | 74.44 |
| concavity | 241.78 |

## Limit Of Detection 093
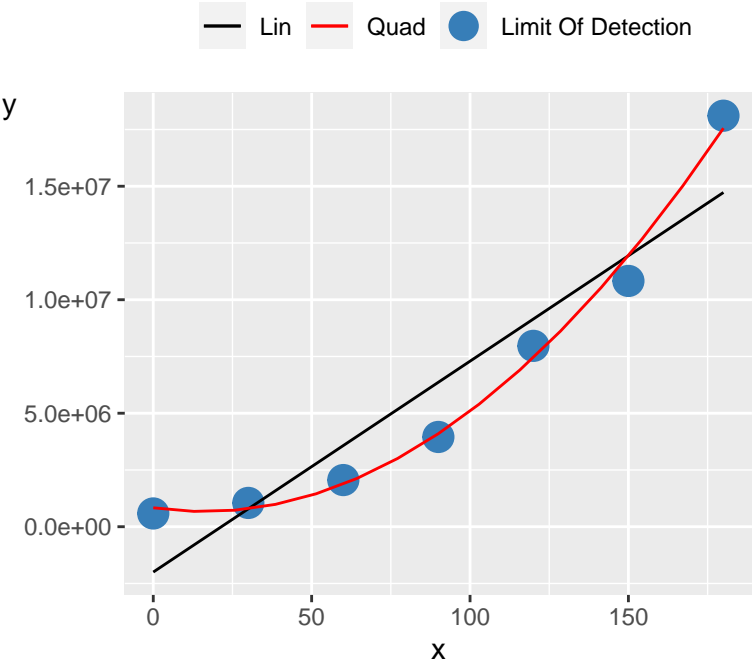


| | |
|---|---|
| r_corr | 0.94 |
| r2_linear | 0.88 |
| r2_adj_linear | 0.86 |
| mandel_stats | 54.34 |
| mandel_p_val | 1.80e-03 |
| pra_linear | 81.46 |
| concavity | 629.21 |

## Limit Of Detection 094
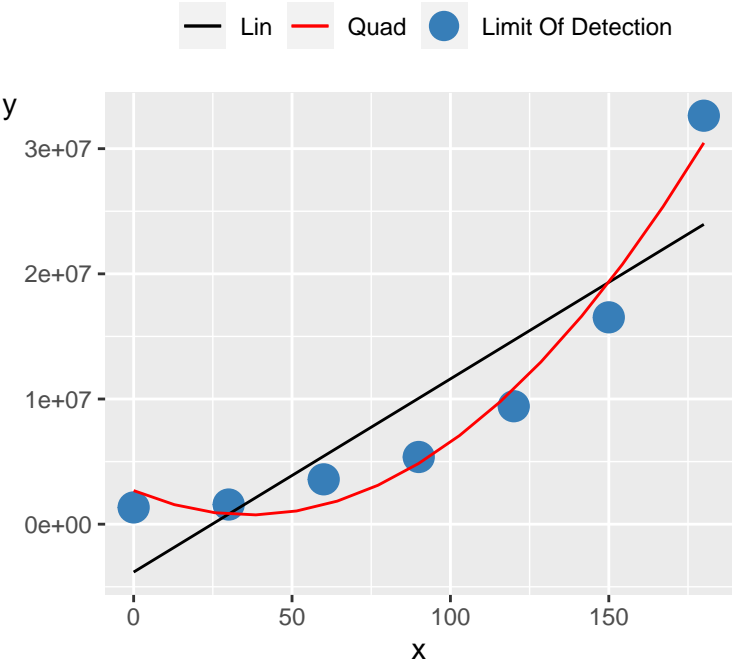


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.74 |
| mandel_stats | 26.76 |
| mandel_p_val | 6.64e-03 |
| pra_linear | 74.44 |
| concavity | 1446.76 |

## Limit Of Detection 095
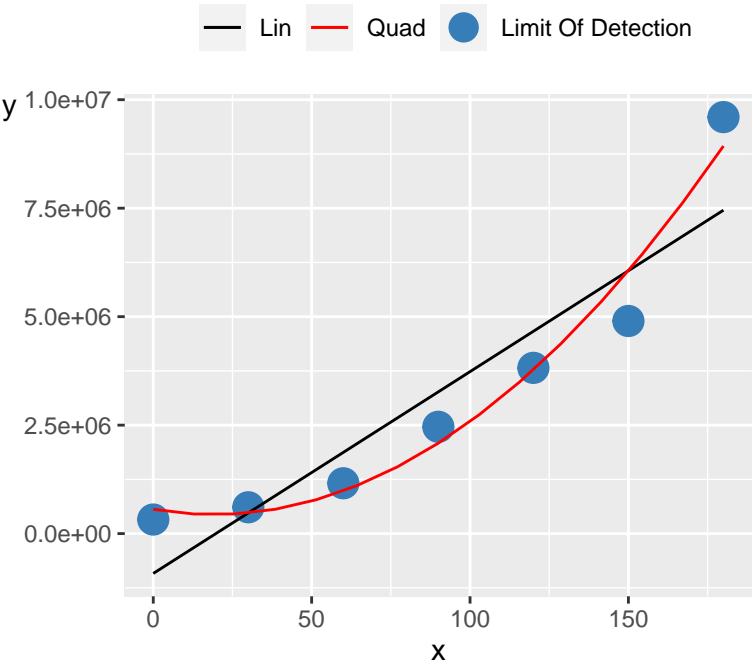


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 14.44 |
| mandel_p_val | 0.02 |
| pra_linear | 80.47 |
| concavity | 328.49 |

## Limit Of Detection 096
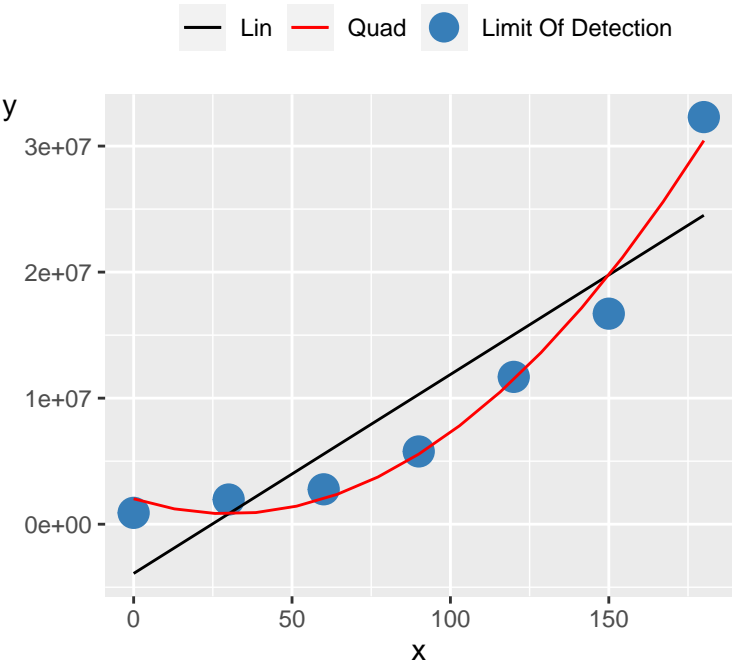


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 29.32 |
| mandel_p_val | 5.64e-03 |
| pra_linear | 75.94 |
| concavity | 1316.63 |

## Limit Of Detection 097
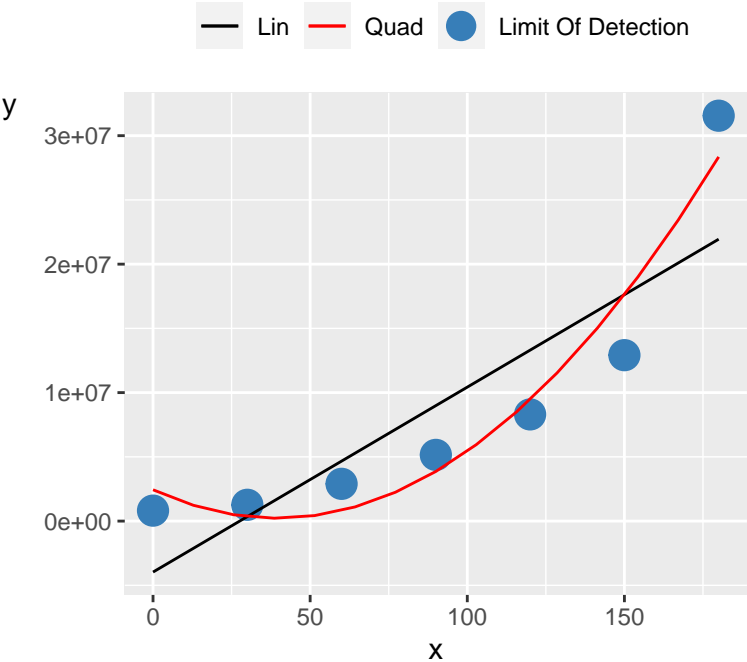


| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.74 |
| r2_adj_linear | 0.69 |
| mandel_stats | 12.75 |
| mandel_p_val | 0.02 |
| pra_linear | 72.30 |
| concavity | 1423.49 |

## Limit Of Detection 098
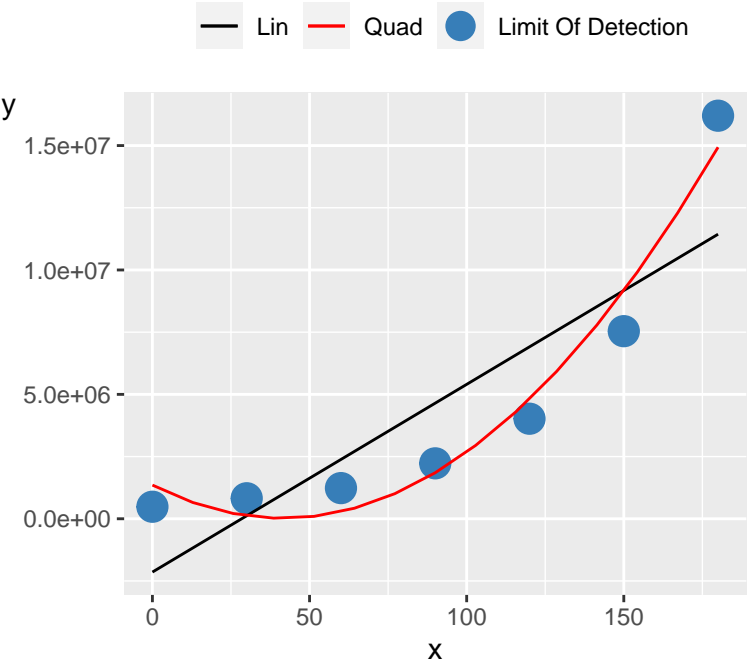


| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.75 |
| r2_adj_linear | 0.70 |
| mandel_stats | 22.85 |
| mandel_p_val | 8.77e−03 |
| pra_linear | 71.38 |
| concavity | 777.06 |

## Limit Of Detection 099
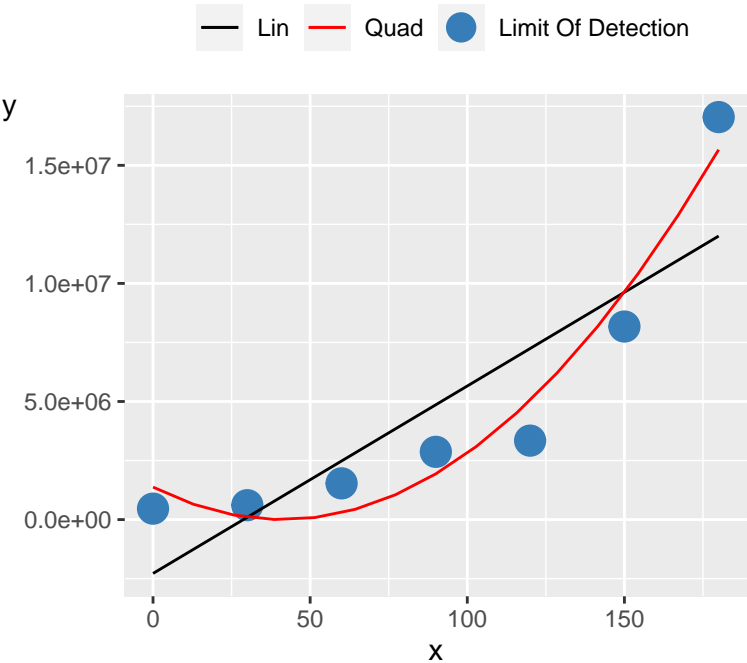


| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.74 |
| r2_adj_linear | 0.69 |
| mandel_stats | 17.22 |
| mandel_p_val | 0.01 |
| pra_linear | 72.09 |
| concavity | 812.51 |

## Limit Of Detection 100
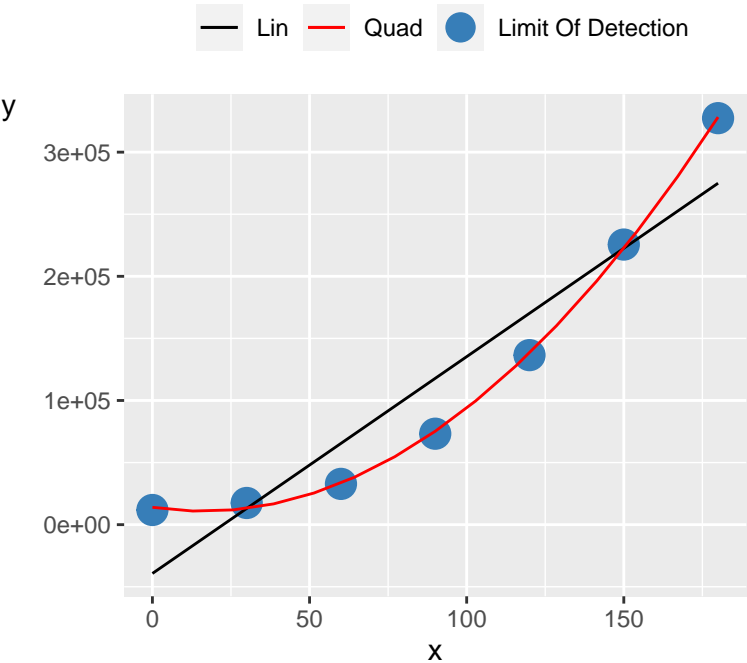


| | |
|---|---|
| r_corr | 0.94 |
| r2_linear | 0.89 |
| r2_adj_linear | 0.87 |
| mandel_stats | 933.62 |
| mandel_p_val | 6.83e−06 |
| pra_linear | 82.06 |
| concavity | 11.84 |

## Limit Of Detection 101
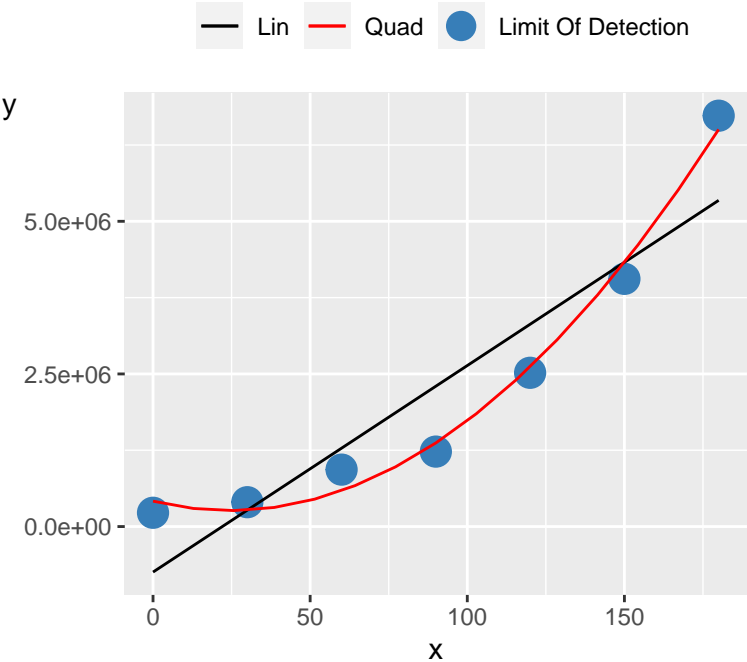


| | |
|---|---|
| r_corr | 0.93 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 55.59 |
| mandel_p_val | 1.73e-03 |
| pra_linear | 78.79 |
| concavity | 258.11 |

## Limit Of Detection 102
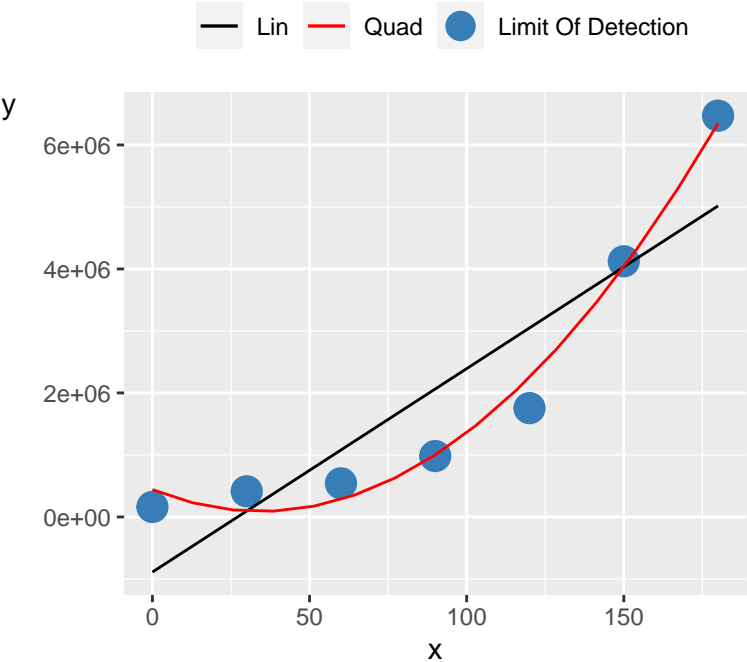


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 46.04 |
| mandel_p_val | 2.46e-03 |
| pra_linear | 74.75 |
| concavity | 295.60 |

## Limit Of Detection 103
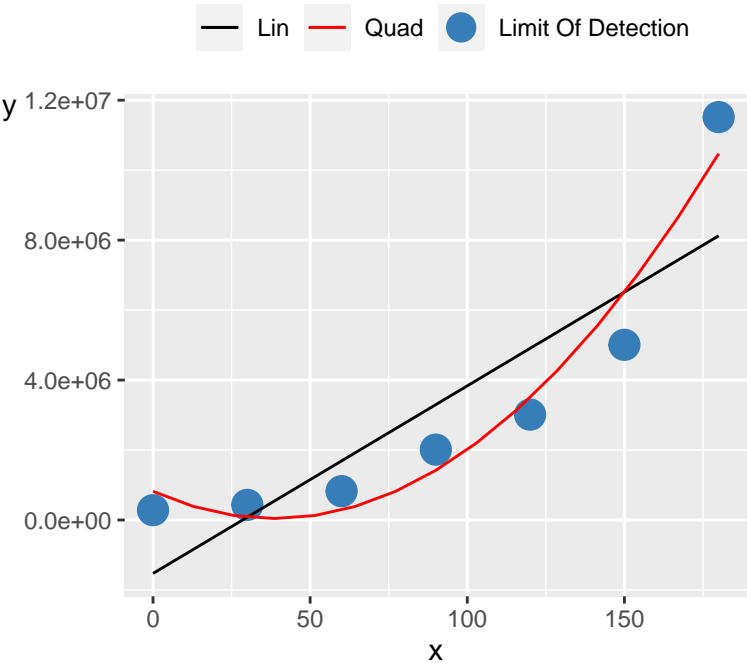


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.76 |
| r2_adj_linear | 0.71 |
| mandel_stats | 15.89 |
| mandel_p_val | 0.02 |
| pra_linear | 73.82 |
| concavity | 521.64 |

## Limit Of Detection 104
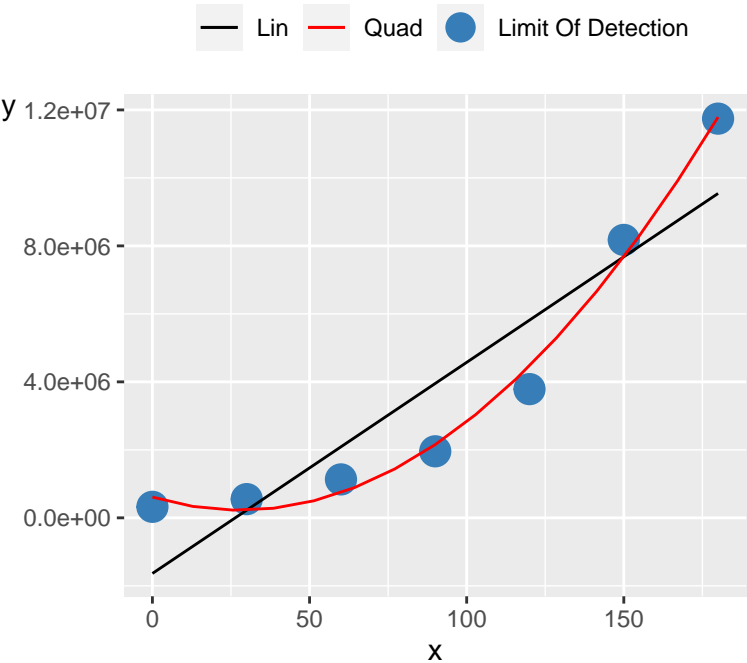


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 62.24 |
| mandel_p_val | 1.40e-03 |
| pra_linear | 78.39 |
| concavity | 499.37 |

## Limit Of Detection 105
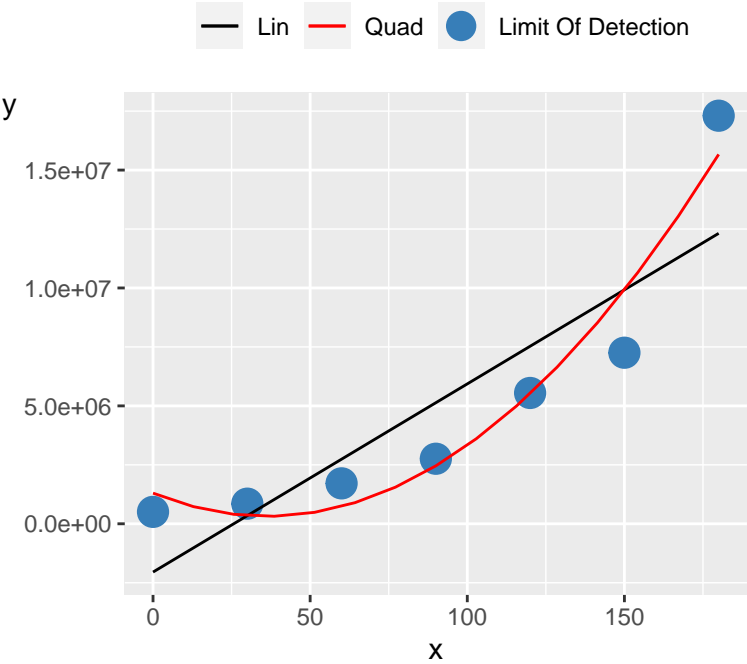


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.76 |
| r2_adj_linear | 0.72 |
| mandel_stats | 12.81 |
| mandel_p_val | 0.02 |
| pra_linear | 73.60 |
| concavity | 743.92 |

## Limit Of Detection 106
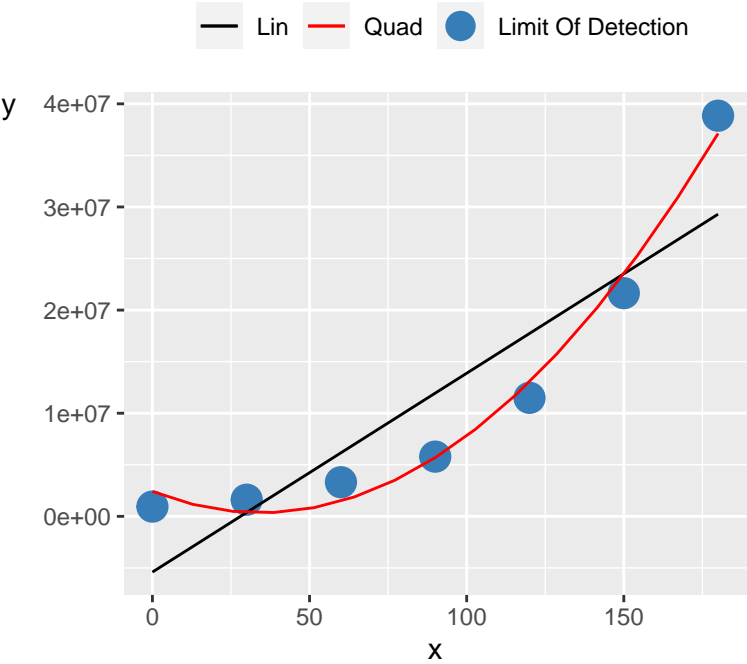


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 51.44 |
| mandel_p_val | 2.00e−03 |
| pra_linear | 75.79 |
| concavity | 1738.18 |

## Limit Of Detection 107
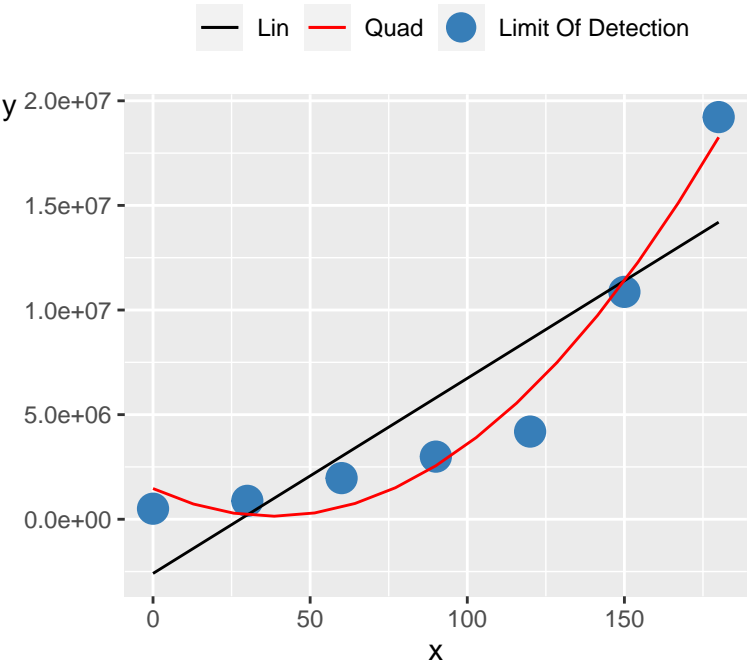


| | |
|---|---|
| r_corr | 0.88 |
| r2_linear | 0.77 |
| r2_adj_linear | 0.73 |
| mandel_stats | 25.62 |
| mandel_p_val | 7.17e−03 |
| pra_linear | 73.14 |
| concavity | 901.92 |

## Limit Of Detection 108
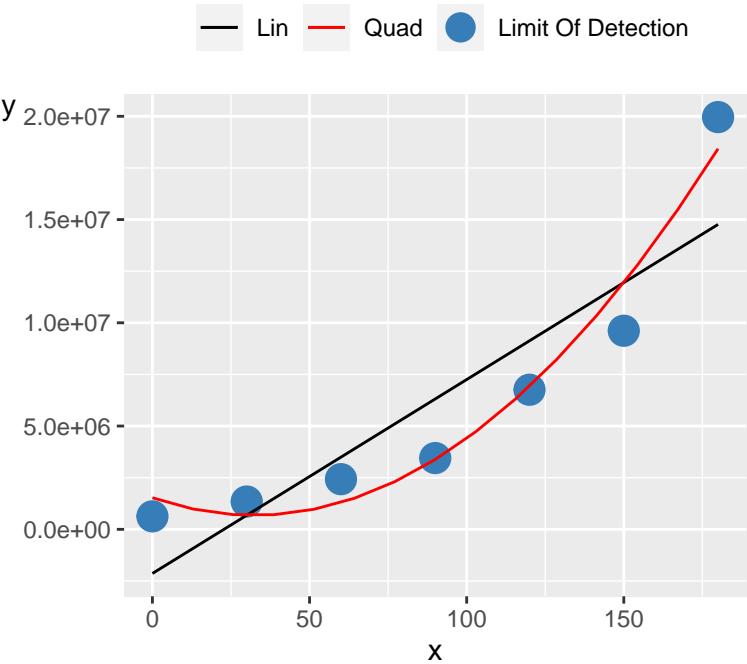


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.76 |
| mandel_stats | 17.44 |
| mandel_p_val | 0.01 |
| pra_linear | 74.63 |
| concavity | 814.56 |

## Limit Of Detection 109
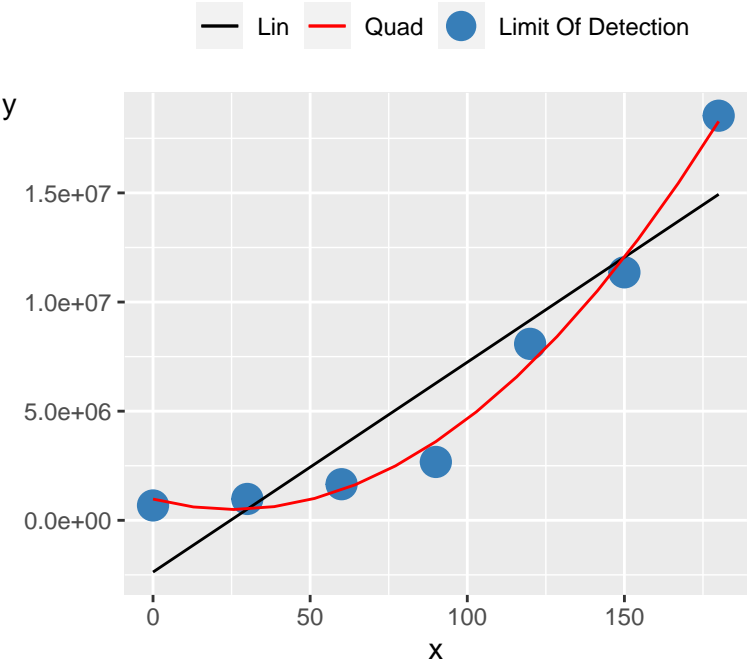


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 56.98 |
| mandel_p_val | 1.65e−03 |
| pra_linear | 78.73 |
| concavity | 743.13 |

## Limit Of Detection 110
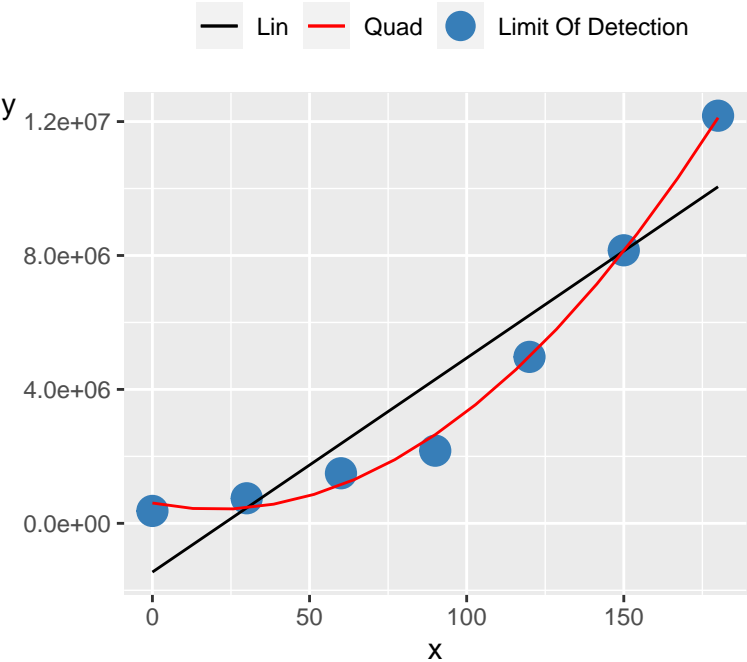


| | |
|---|---|
| r_corr | 0.94 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.85 |
| mandel_stats | 115.47 |
| mandel_p_val | 4.25e−04 |
| pra_linear | 80.70 |
| concavity | 458.30 |

## Limit Of Detection 111
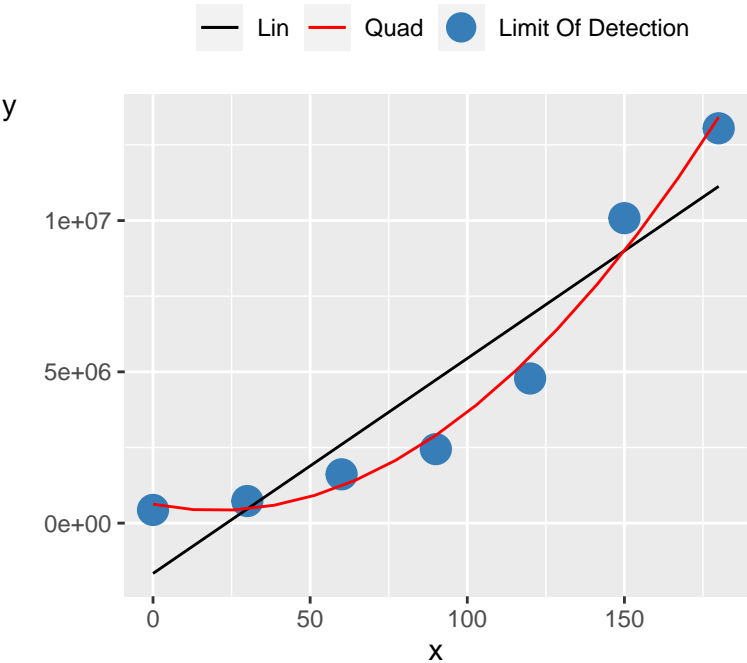


| | |
|---|---|
| r_corr | 0.93 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.84 |
| mandel_stats | 30.99 |
| mandel_p_val | 5.10e−03 |
| pra_linear | 79.82 |
| concavity | 508.74 |

## Limit Of Detection 112
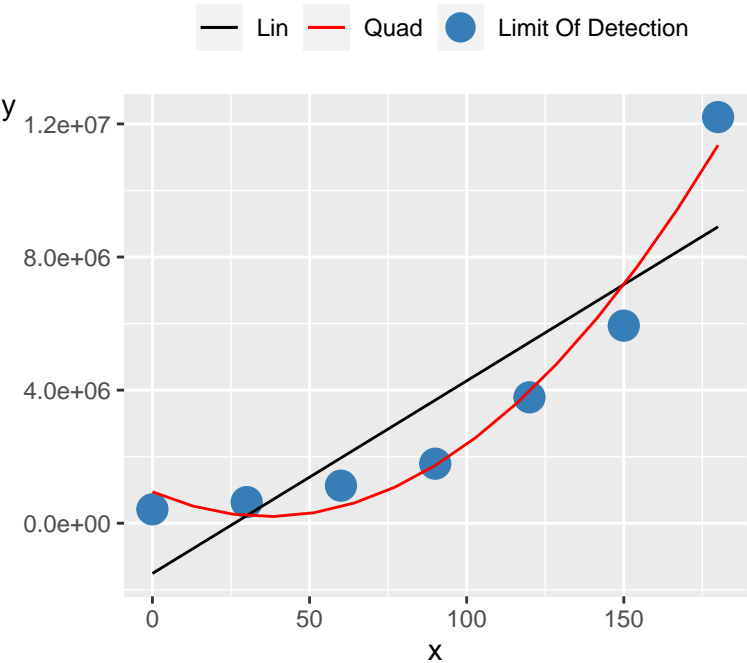


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.78 |
| r2_adj_linear | 0.74 |
| mandel_stats | 25.91 |
| mandel_p_val | 7.03e−03 |
| pra_linear | 73.97 |
| concavity | 545.22 |

## Limit Of Detection 113
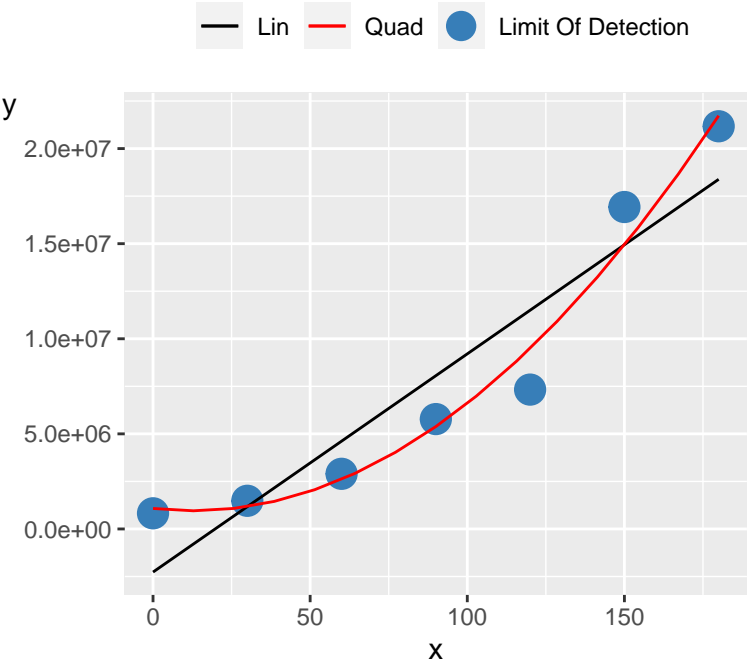
| | |
|---|---|
| r_corr | 0.94 |
| r2_linear | 0.88 |
| r2_adj_linear | 0.85 |
| mandel_stats | 16.09 |
| mandel_p_val | 0.02 |
| pra_linear | 81.16 |
| concavity | 743.24 |

## Limit Of Detection 114
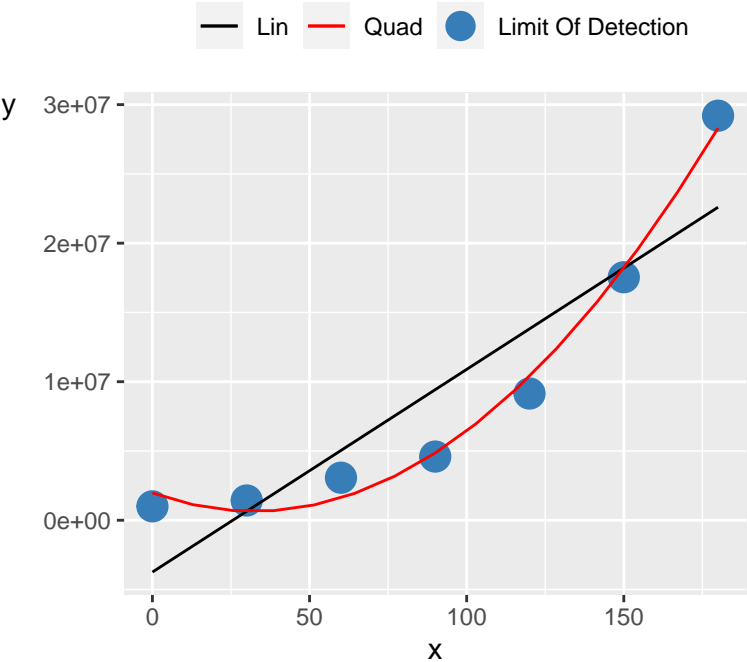
| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 67.31 |
| mandel_p_val | 1.20e−03 |
| pra_linear | 76.78 |
| concavity | 1269.68 |

## Limit Of Detection 115
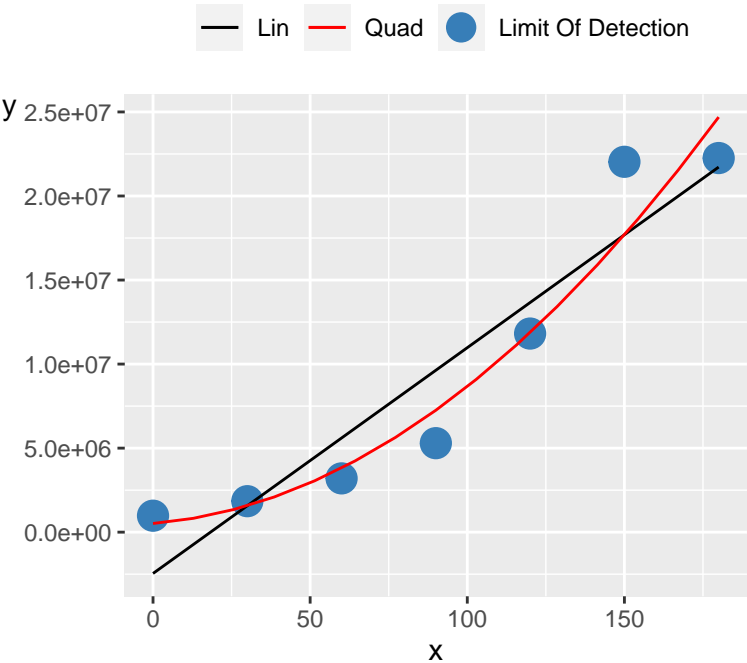
| | |
|---|---|
| r_corr | 0.94 |
| r2_linear | 0.89 |
| r2_adj_linear | 0.86 |
| mandel_stats | 4.05 |
| mandel_p_val | 0.11 |
| pra_linear | 80.98 |
| concavity | 660.78 |

## Limit Of Detection 116
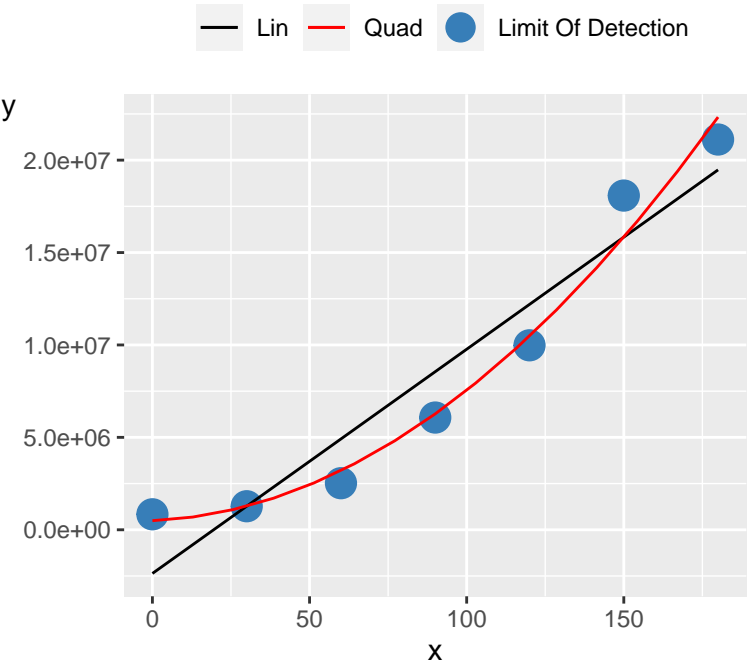
| | |
|---|---|
| r_corr | 0.96 |
| r2_linear | 0.91 |
| r2_adj_linear | 0.90 |
| mandel_stats | 14.80 |
| mandel_p_val | 0.02 |
| pra_linear | 84.09 |
| concavity | 634.59 |

## Limit Of Detection 117
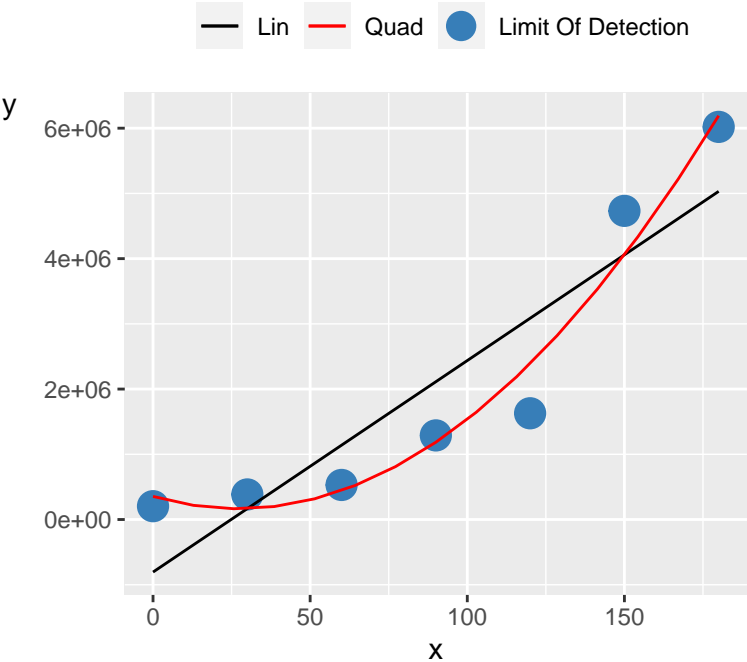


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 15.72 |
| mandel_p_val | 0.02 |
| pra_linear | 75.76 |
| concavity | 257.78 |

## Limit Of Detection 118
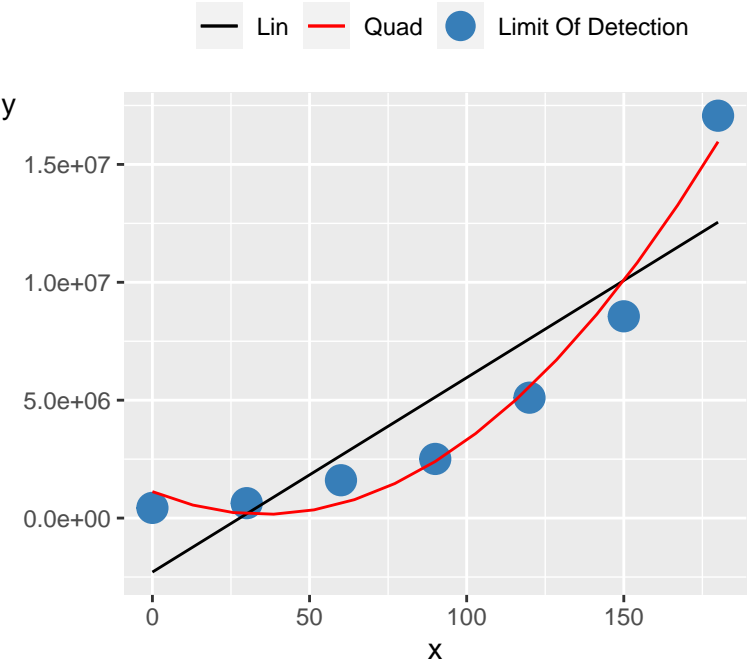


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 28.94 |
| mandel_p_val | 5.77e-03 |
| pra_linear | 74.81 |
| concavity | 758.29 |

## Limit Of Detection 119
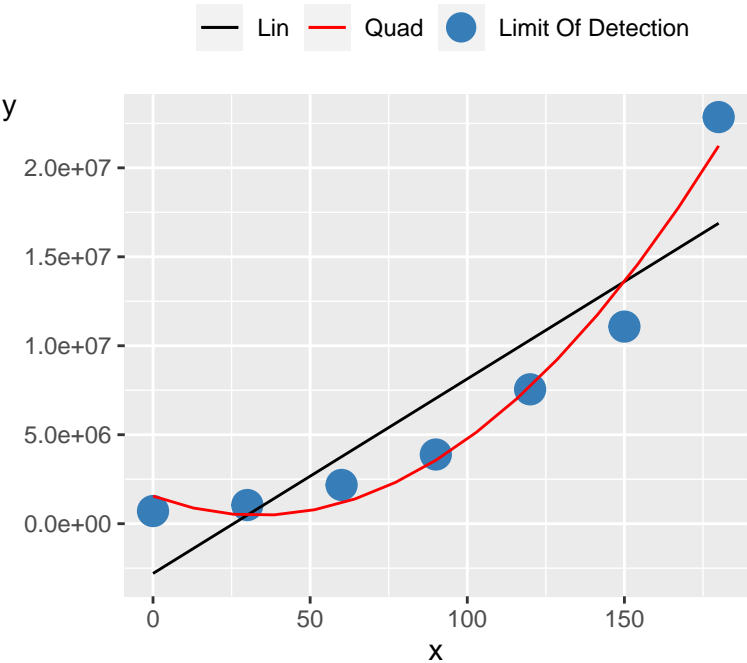


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.76 |
| mandel_stats | 22.67 |
| mandel_p_val | 8.90e-03 |
| pra_linear | 76.13 |
| concavity | 966.41 |

## Limit Of Detection 120
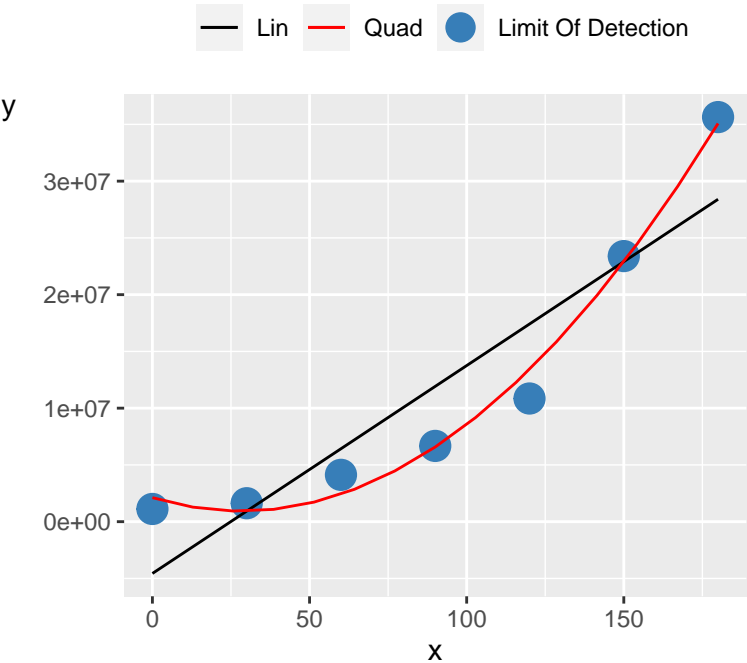


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 52.19 |
| mandel_p_val | 1.95e-03 |
| pra_linear | 78.90 |
| concavity | 1483.96 |

## Limit Of Detection 121
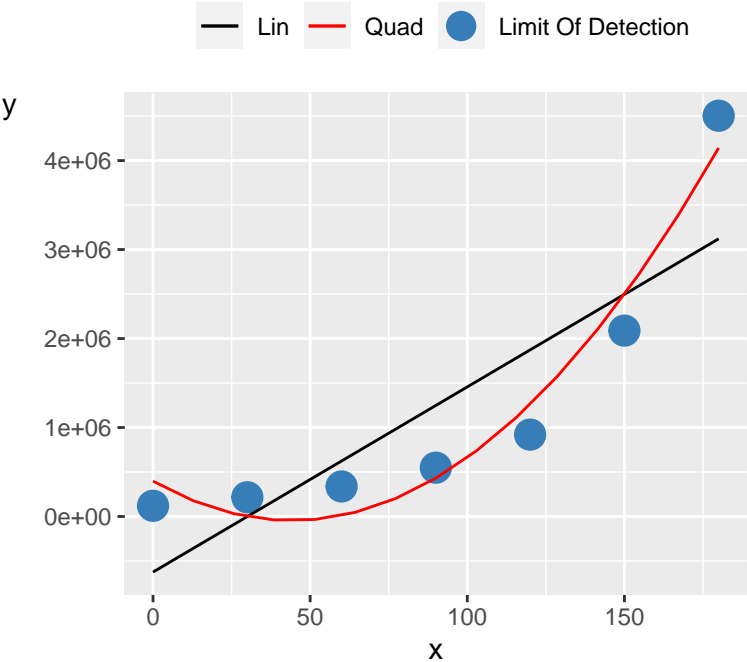


| | |
|---|---|
| r_corr | 0.85 |
| r2_linear | 0.72 |
| r2_adj_linear | 0.67 |
| mandel_stats | 21.36 |
| mandel_p_val | 9.87e-03 |
| pra_linear | 69.24 |
| concavity | 226.92 |

## Limit Of Detection 122
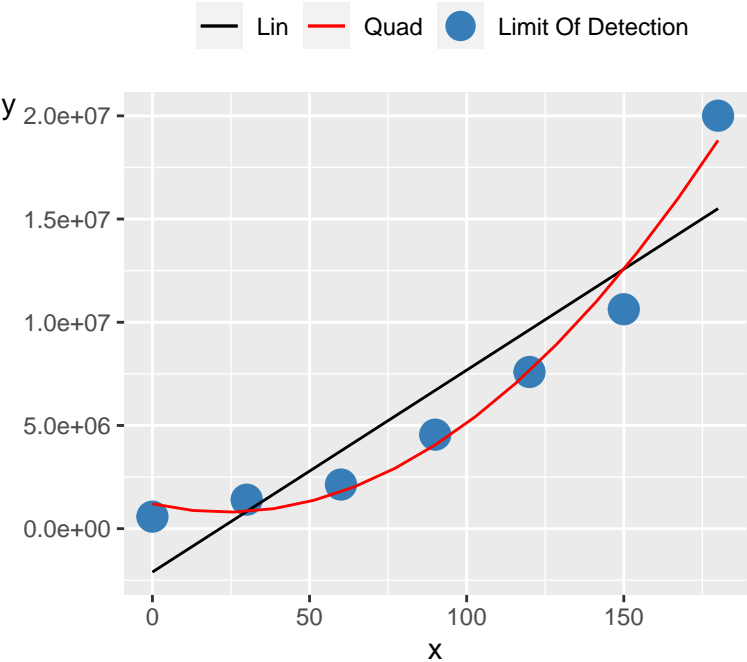


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 23.37 |
| mandel_p_val | 8.44e-03 |
| pra_linear | 78.13 |
| concavity | 734.68 |

## Limit Of Detection 123
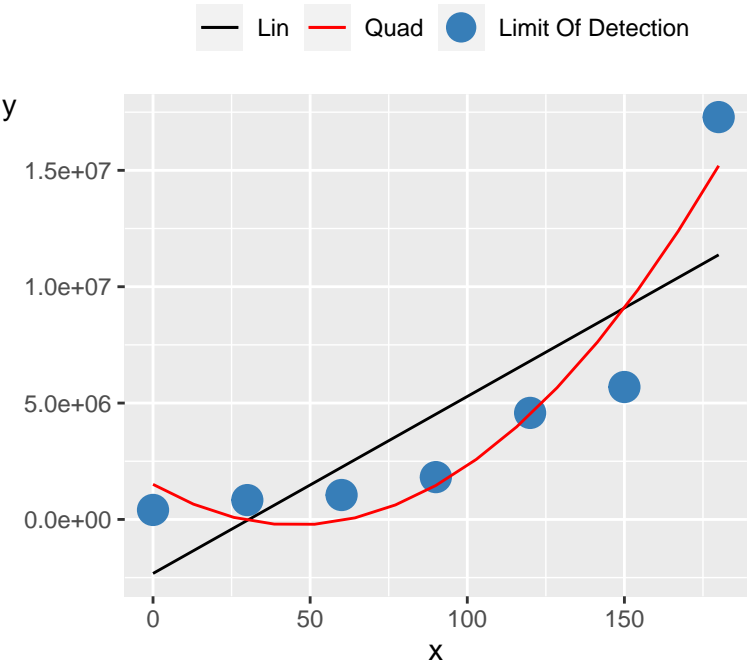


| | |
|---|---|
| r_corr | 0.82 |
| r2_linear | 0.68 |
| r2_adj_linear | 0.62 |
| mandel_stats | 10.24 |
| mandel_p_val | 0.03 |
| pra_linear | 67.64 |
| concavity | 850.88 |

## Limit Of Detection 124
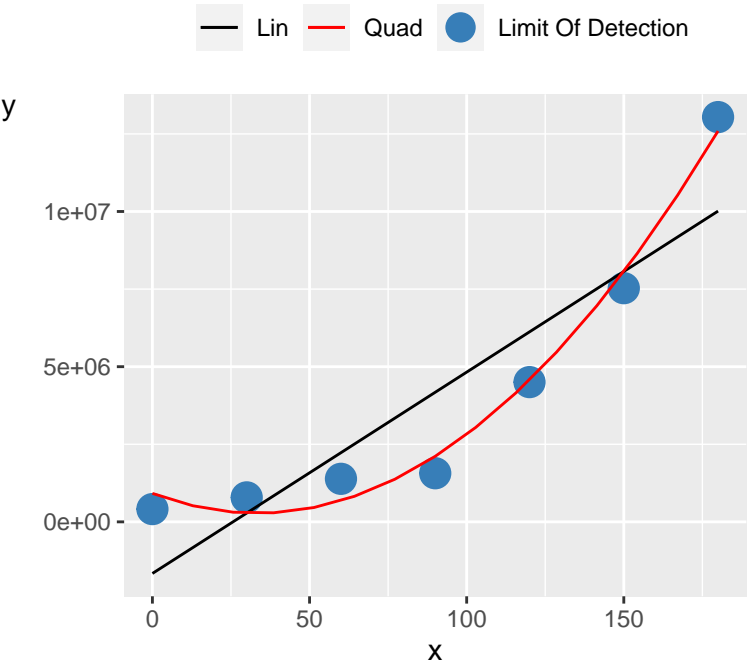


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.78 |
| mandel_stats | 49.62 |
| mandel_p_val | 2.14e-03 |
| pra_linear | 74.88 |
| concavity | 573.20 |

## Limit Of Detection 125
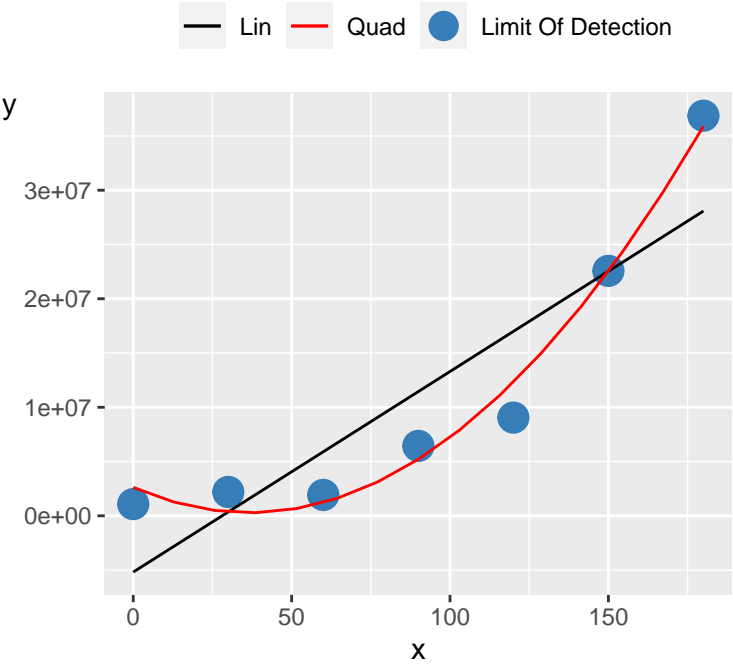


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 42.23 |
| mandel_p_val | 2.89e-03 |
| pra_linear | 73.49 |
| concavity | 1733.49 |

## Limit Of Detection 126
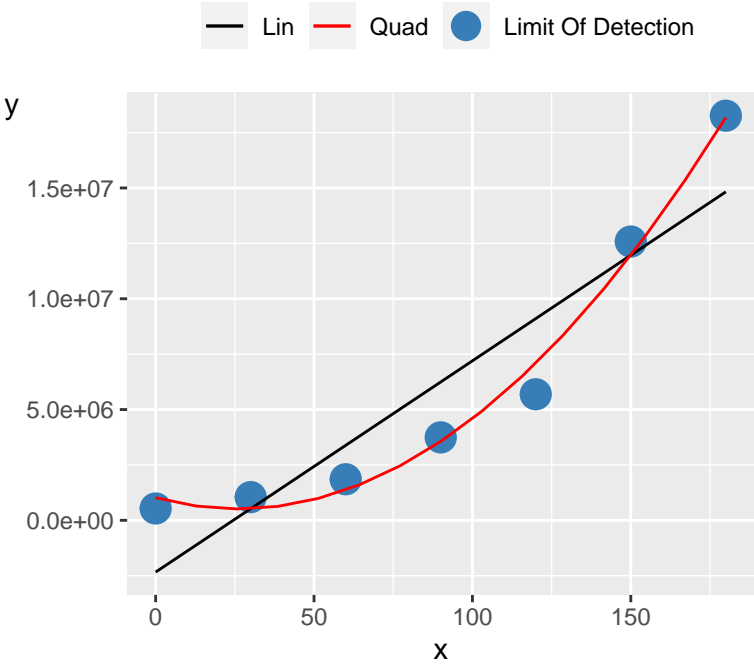


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 48.40 |
| mandel_p_val | 2.24e-03 |
| pra_linear | 78.76 |
| concavity | 745.81 |

## Limit Of Detection 127
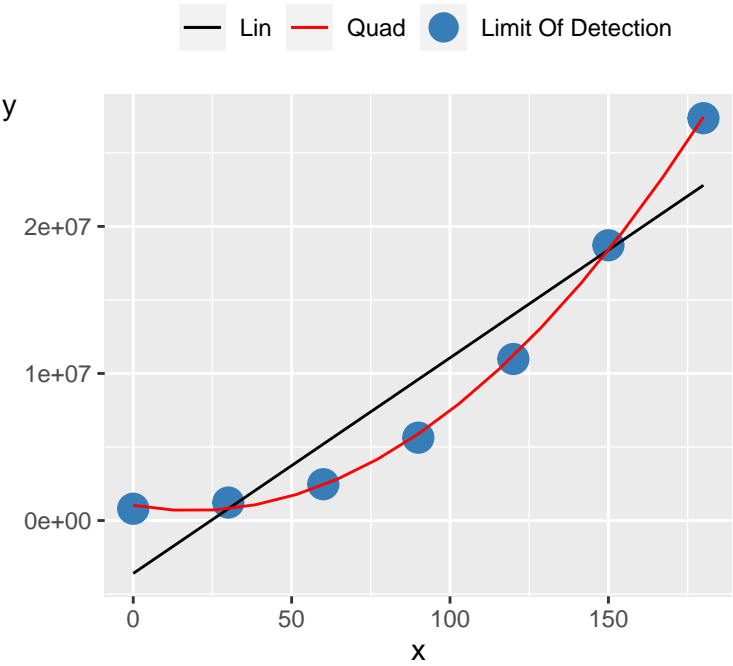


| | |
|---|---|
| r_corr | 0.94 |
| r2_linear | 0.88 |
| r2_adj_linear | 0.86 |
| mandel_stats | 623.43 |
| mandel_p_val | 1.53e-05 |
| pra_linear | 81.46 |
| concavity | 1030.60 |

## Limit Of Detection 128
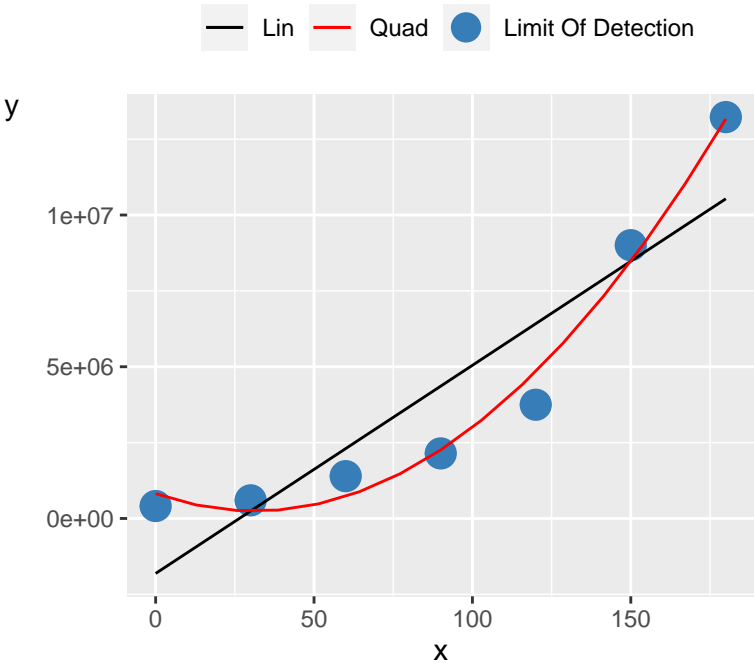


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 41.73 |
| mandel_p_val | 2.96e-03 |
| pra_linear | 77.07 |
| concavity | 584.47 |

## Limit Of Detection 129
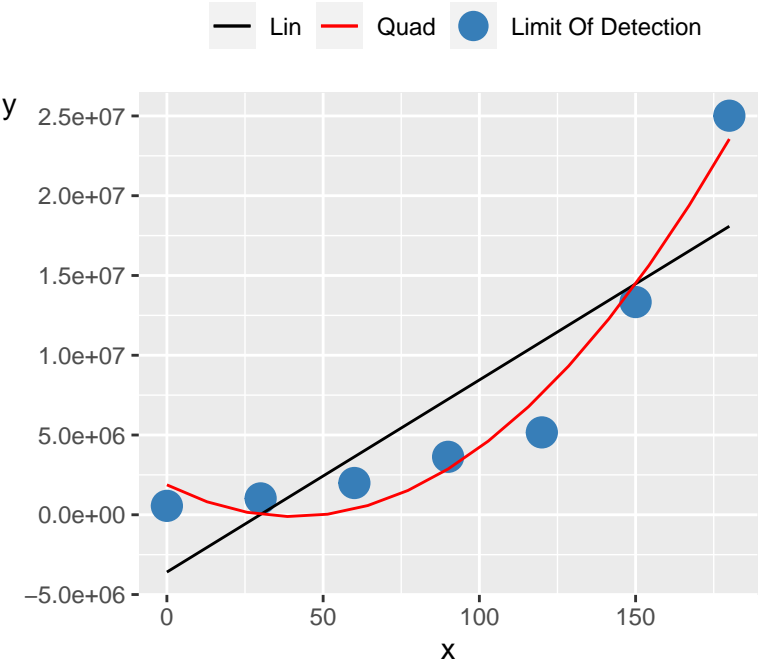


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.76 |
| r2_adj_linear | 0.71 |
| mandel_stats | 26.31 |
| mandel_p_val | 6.84e−03 |
| pra_linear | 72.34 |
| concavity | 1215.29 |

## Limit Of Detection 130
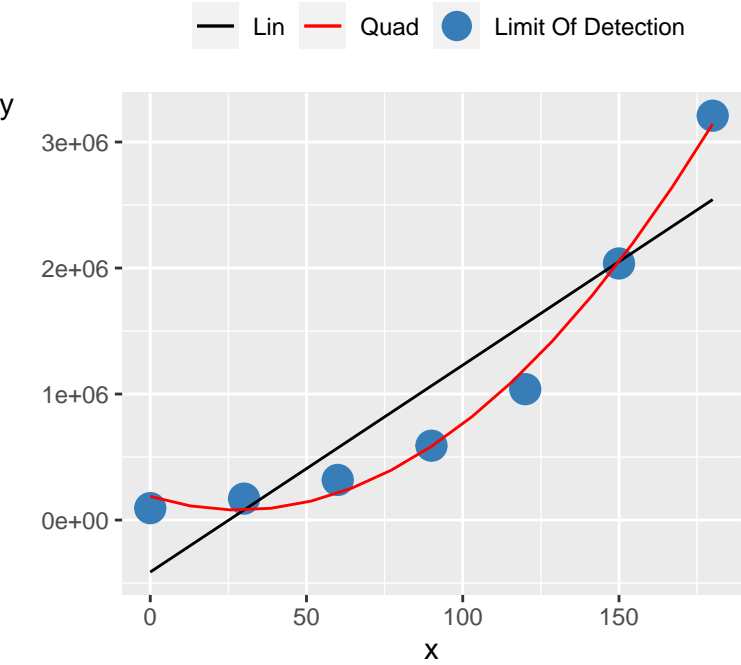


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 83.74 |
| mandel_p_val | 7.92e−04 |
| pra_linear | 78.37 |
| concavity | 133.41 |

## Limit Of Detection 131
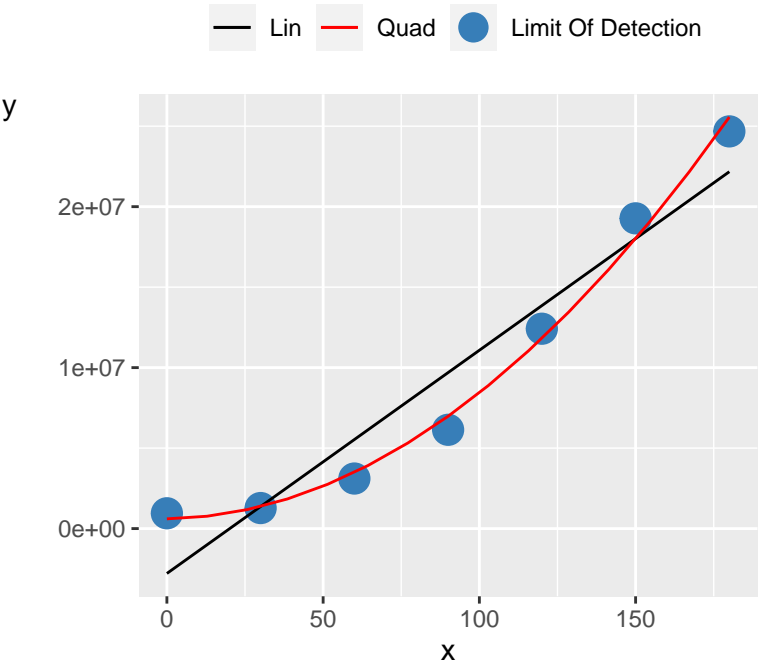


| | |
|---|---|
| r_corr | 0.96 |
| r2_linear | 0.92 |
| r2_adj_linear | 0.90 |
| mandel_stats | 41.54 |
| mandel_p_val | 2.98e−03 |
| pra_linear | 85.58 |
| concavity | 753.95 |

## Limit Of Detection 132
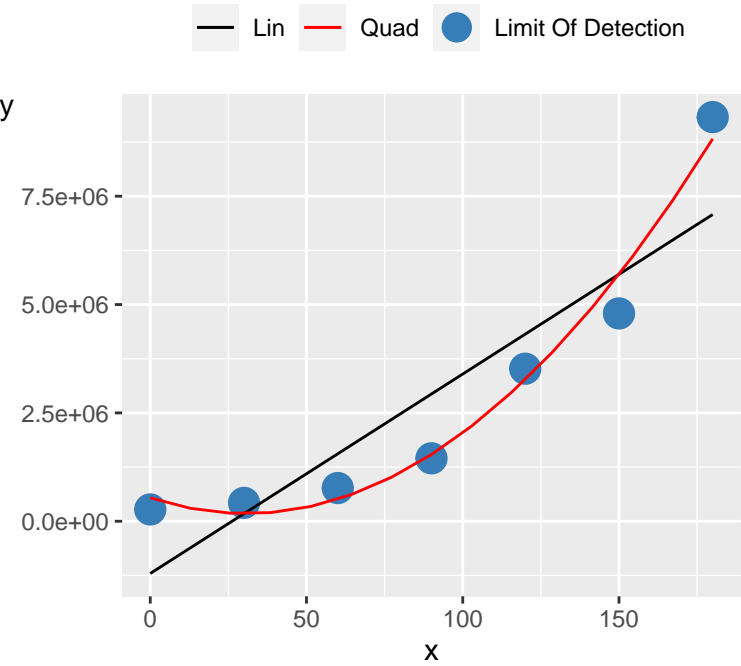


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 30.65 |
| mandel_p_val | 5.20e−03 |
| pra_linear | 76.79 |
| concavity | 387.88 |

## Limit Of Detection 133
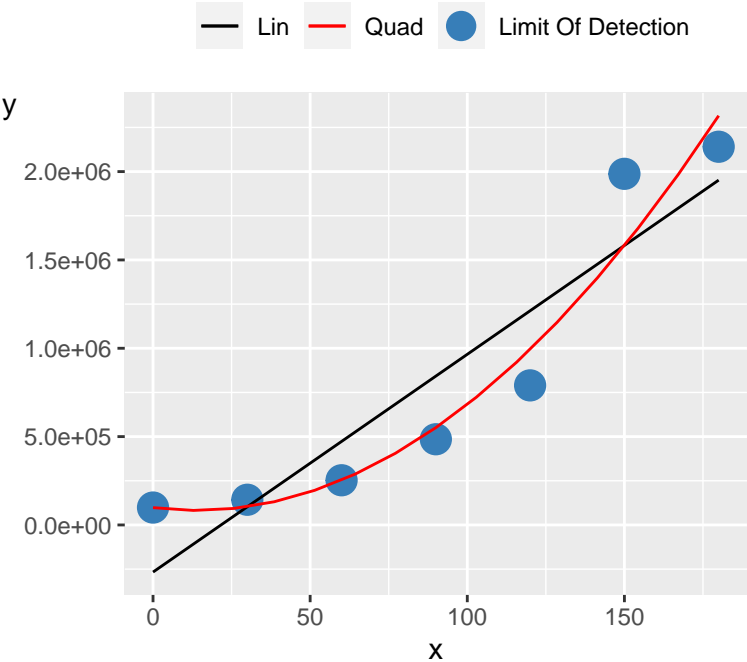


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 7.37 |
| mandel_p_val | 0.05 |
| pra_linear | 78.30 |
| concavity | 81.04 |

## Limit Of Detection 134
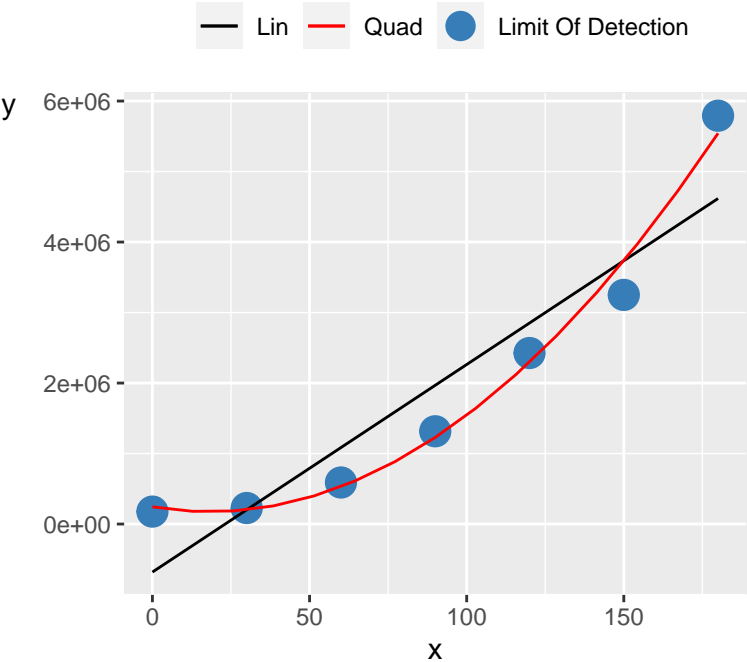


| | |
|---|---|
| r_corr | 0.93 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.85 |
| mandel_stats | 34.84 |
| mandel_p_val | 4.12e−03 |
| pra_linear | 81.89 |
| concavity | 205.49 |

## Limit Of Detection 135
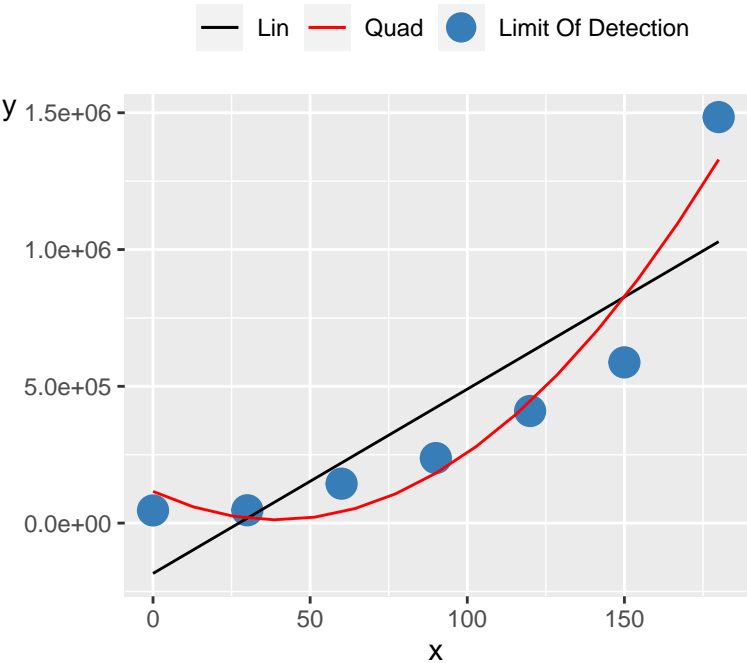


| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.74 |
| r2_adj_linear | 0.69 |
| mandel_stats | 11.85 |
| mandel_p_val | 0.03 |
| pra_linear | 72.73 |
| concavity | 66.66 |

## Limit Of Detection 136
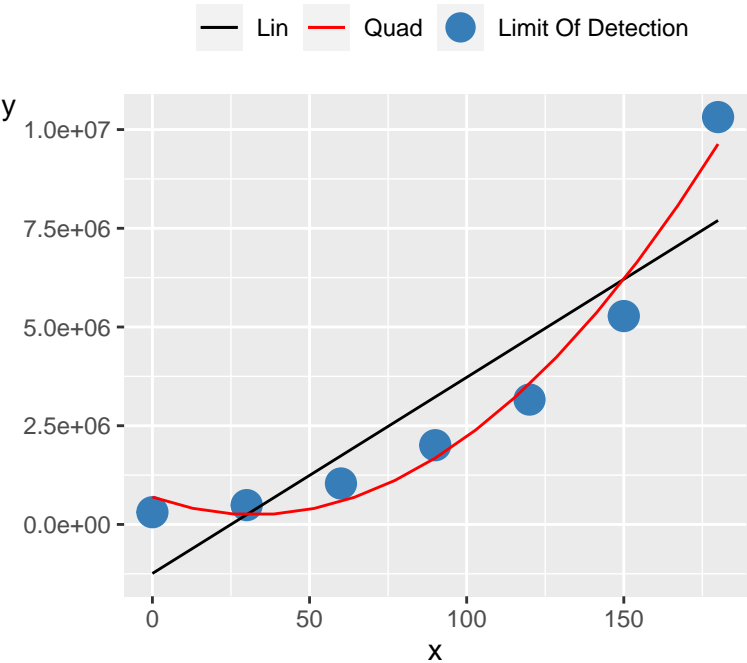


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 25.00 |
| mandel_p_val | 7.49e−03 |
| pra_linear | 76.89 |
| concavity | 429.94 |

## Limit Of Detection 137
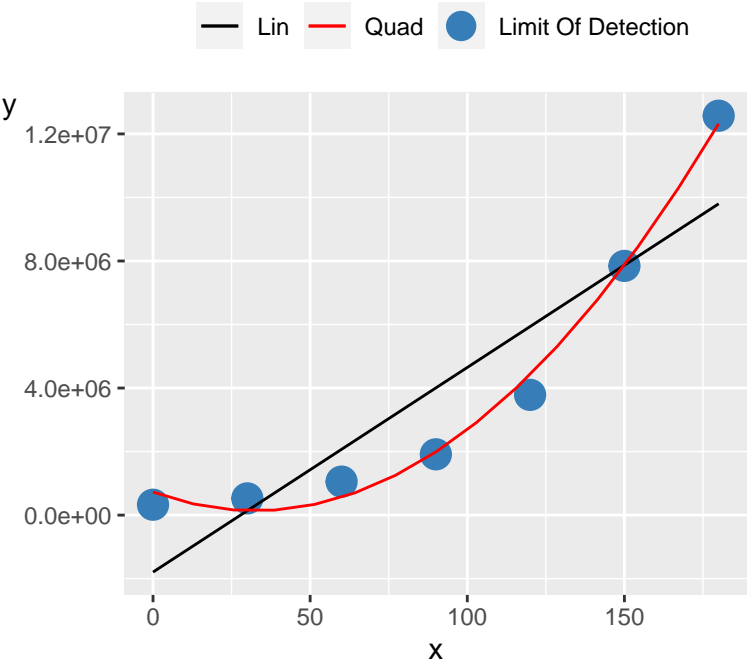


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 82.55 |
| mandel_p_val | 8.14e−04 |
| pra_linear | 77.15 |
| concavity | 559.91 |

## Limit Of Detection 138
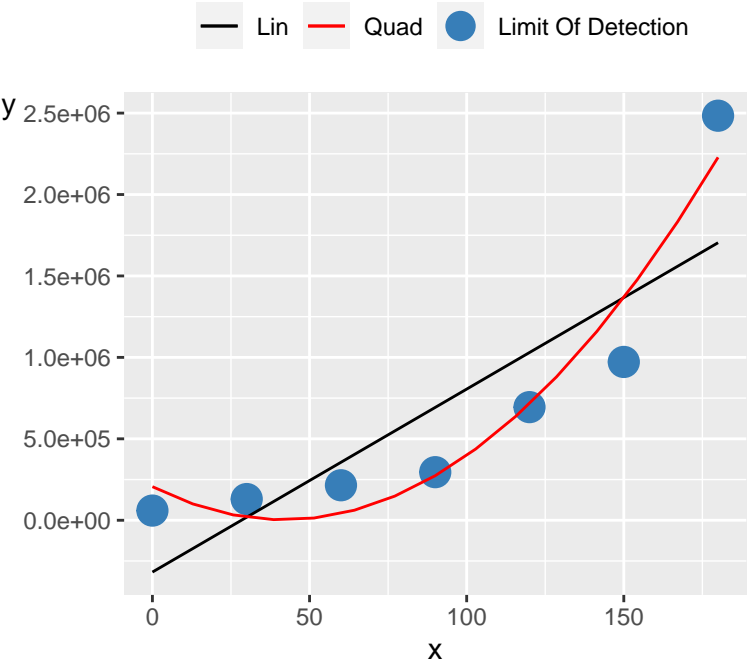


| | |
|---|---|
| r_corr | 0.85 |
| r2_linear | 0.72 |
| r2_adj_linear | 0.67 |
| mandel_stats | 12.90 |
| mandel_p_val | 0.02 |
| pra_linear | 69.49 |
| concavity | 116.50 |

## Limit Of Detection 139
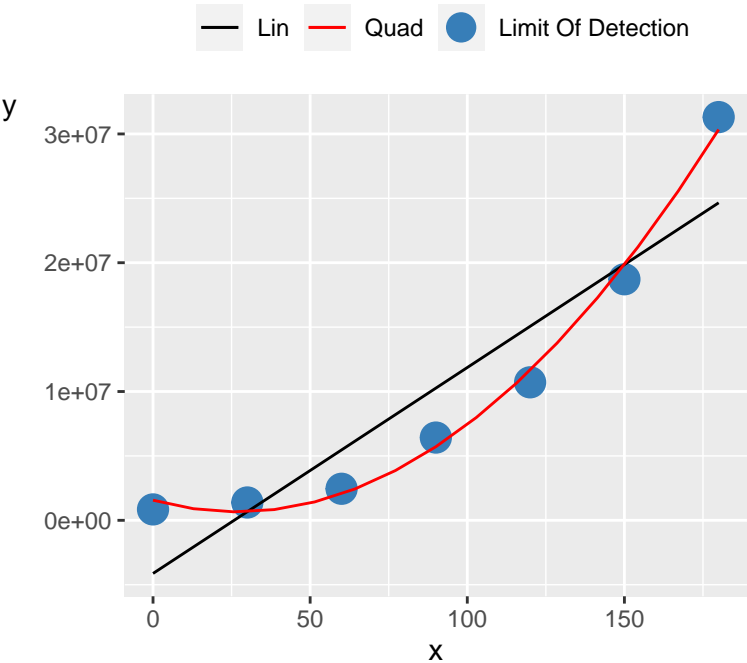


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 90.75 |
| mandel_p_val | 6.78e−04 |
| pra_linear | 78.67 |
| concavity | 1264.23 |

## Limit Of Detection 140
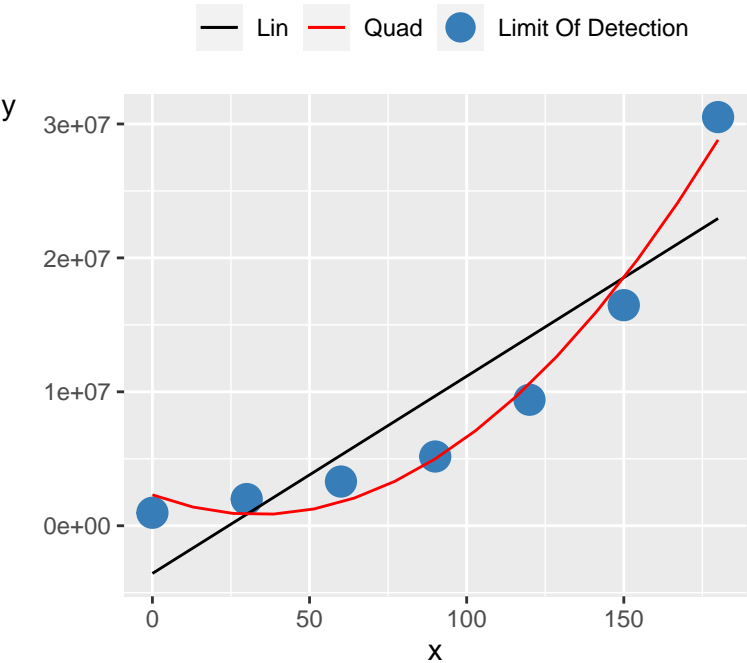


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 33.00 |
| mandel_p_val | 4.55e−03 |
| pra_linear | 75.02 |
| concavity | 1304.34 |

## Limit Of Detection 141
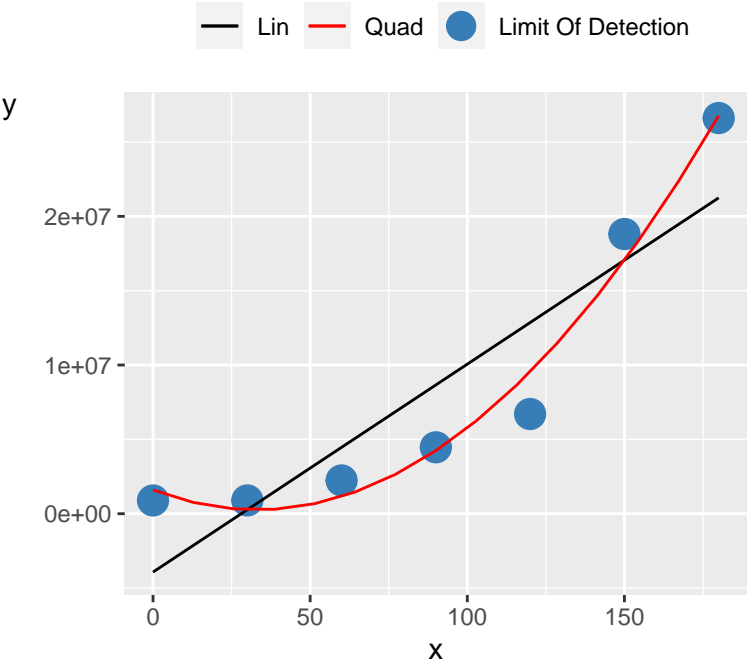
| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 30.89 |
| mandel_p_val | 5.13e−03 |
| pra_linear | 76.99 |
| concavity | 1227.54 |

## Limit Of Detection 142
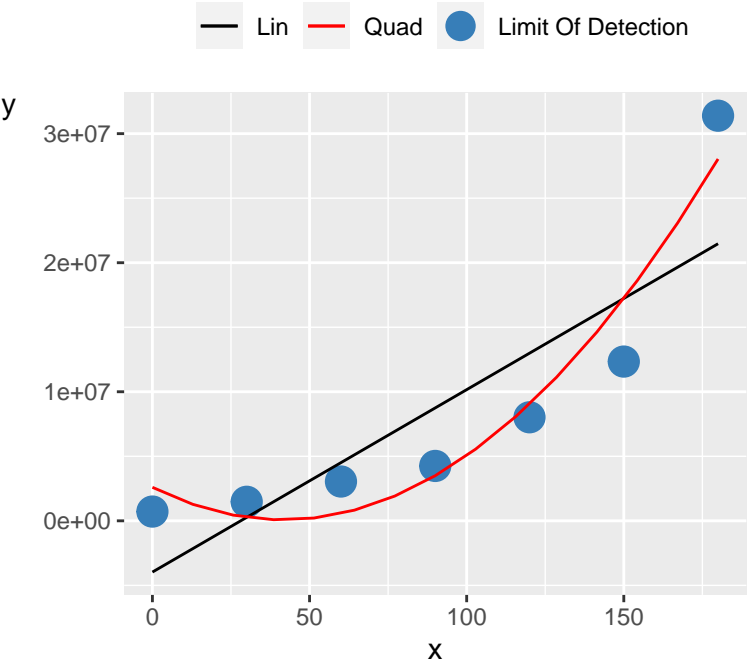
| | |
|---|---|
| r_corr | 0.85 |
| r2_linear | 0.72 |
| r2_adj_linear | 0.67 |
| mandel_stats | 12.10 |
| mandel_p_val | 0.03 |
| pra_linear | 69.62 |
| concavity | 1459.40 |

## Limit Of Detection 143
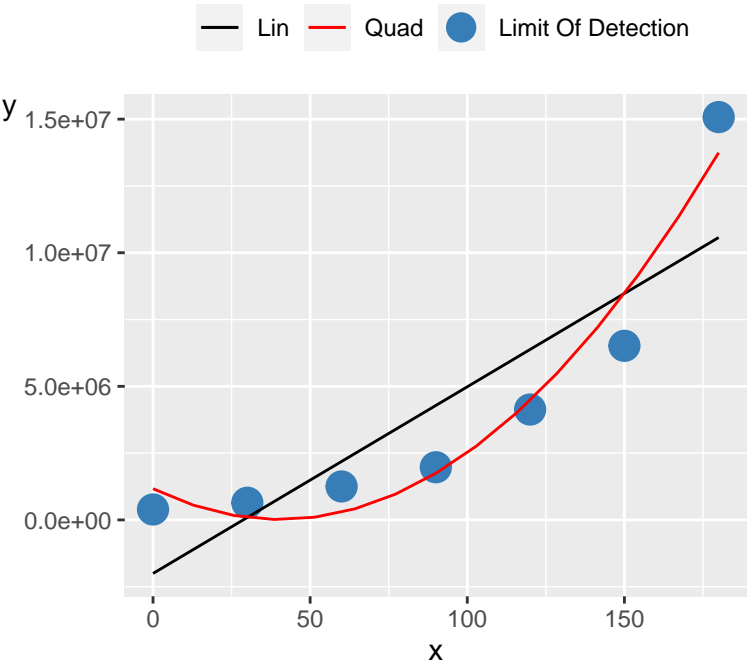
| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.75 |
| r2_adj_linear | 0.70 |
| mandel_stats | 17.73 |
| mandel_p_val | 0.01 |
| pra_linear | 71.57 |
| concavity | 705.03 |

## Limit Of Detection 144
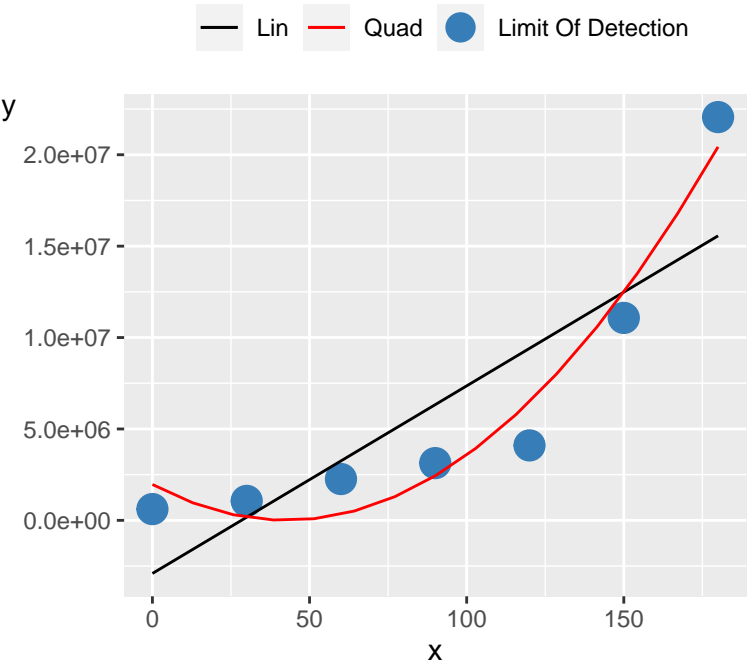
| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.73 |
| r2_adj_linear | 0.68 |
| mandel_stats | 18.56 |
| mandel_p_val | 0.01 |
| pra_linear | 69.82 |
| concavity | 1081.85 |

## Limit Of Detection 145
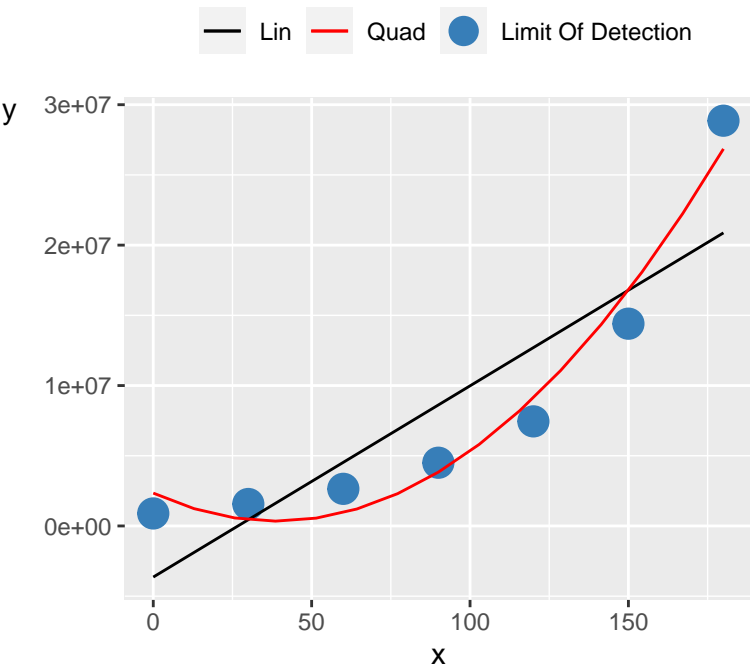


| | |
|---|---|
| r_corr | 0.88 |
| r2_linear | 0.77 |
| r2_adj_linear | 0.72 |
| mandel_stats | 25.08 |
| mandel_p_val | 7.45e−03 |
| pra_linear | 72.84 |
| concavity | 1329.01 |

## Limit Of Detection 146
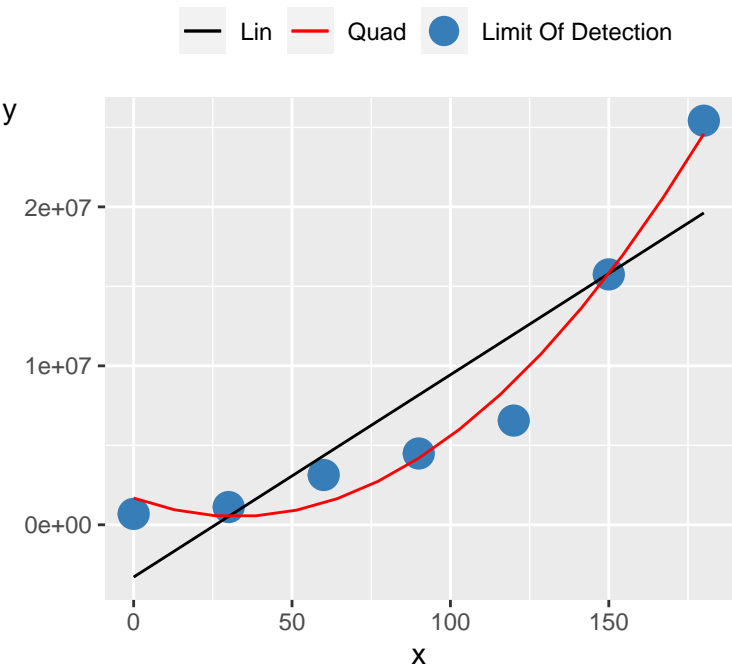


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 29.63 |
| mandel_p_val | 5.53e−03 |
| pra_linear | 76.22 |
| concavity | 1104.78 |

## Limit Of Detection 147
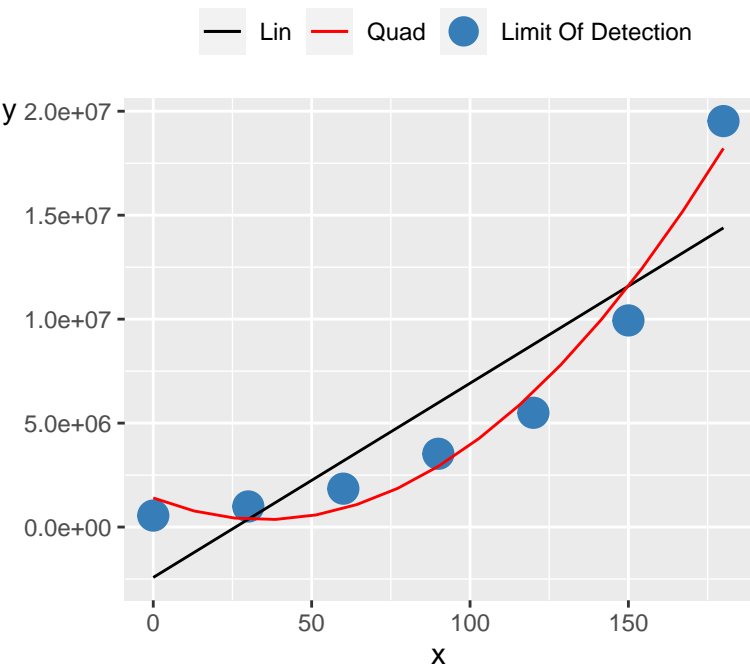


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 25.18 |
| mandel_p_val | 7.39e−03 |
| pra_linear | 75.21 |
| concavity | 850.13 |

## Limit Of Detection 148
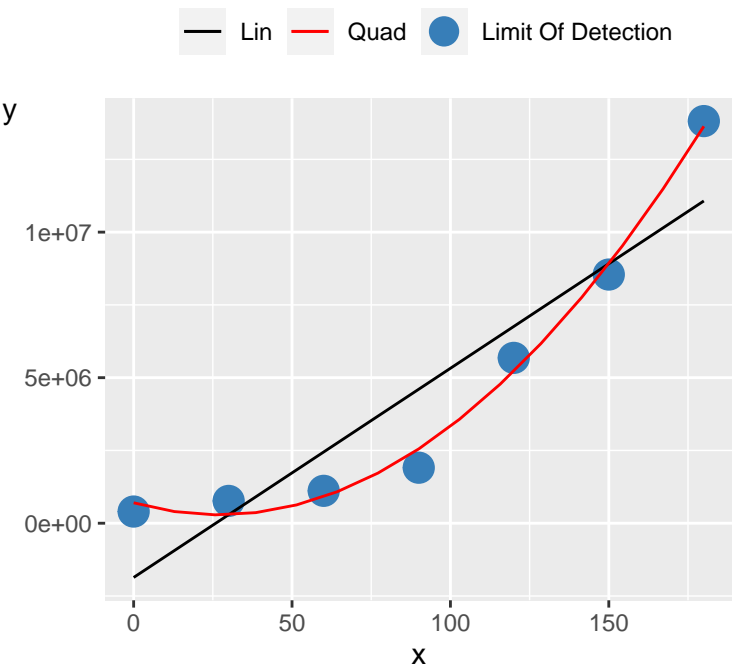


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 76.60 |
| mandel_p_val | 9.39e−04 |
| pra_linear | 77.52 |
| concavity | 569.77 |

# Limit Of Detection 149
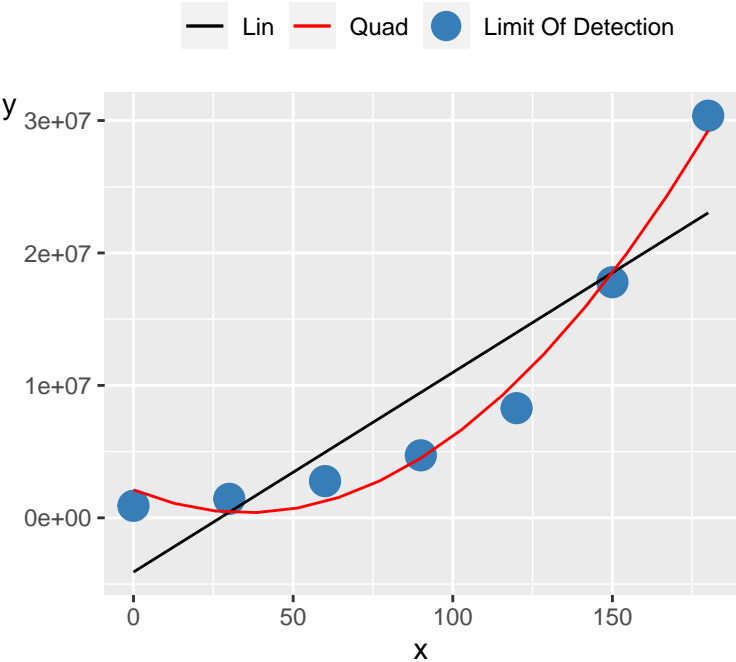


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.76 |
| mandel_stats | 48.71 |
| mandel_p_val | 2.22e−03 |
| pra_linear | 75.47 |
| concavity | 1379.80 |

# Limit Of Detection 150
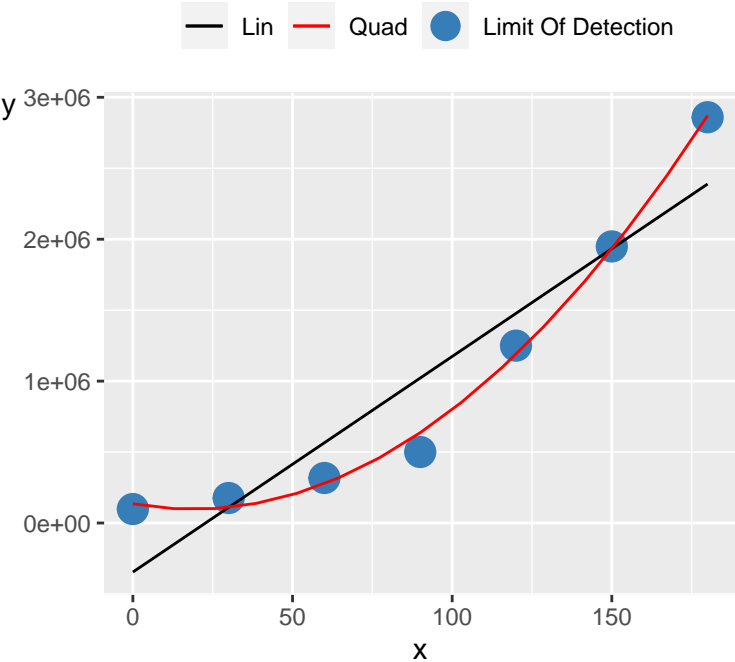


| | |
|---|---|
| r_corr | 0.94 |
| r2_linear | 0.88 |
| r2_adj_linear | 0.85 |
| mandel_stats | 103.85 |
| mandel_p_val | 5.22e−04 |
| pra_linear | 80.75 |
| concavity | 106.98 |

# Limit Of Detection 151
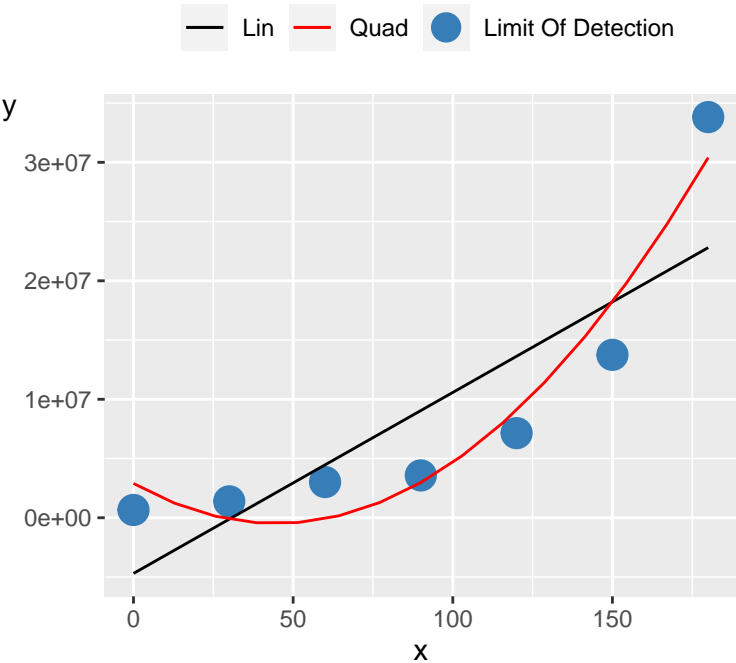


| | |
|---|---|
| r_corr | 0.84 |
| r2_linear | 0.70 |
| r2_adj_linear | 0.65 |
| mandel_stats | 14.73 |
| mandel_p_val | 0.02 |
| pra_linear | 67.41 |
| concavity | 1687.99 |

# Limit Of Detection 152
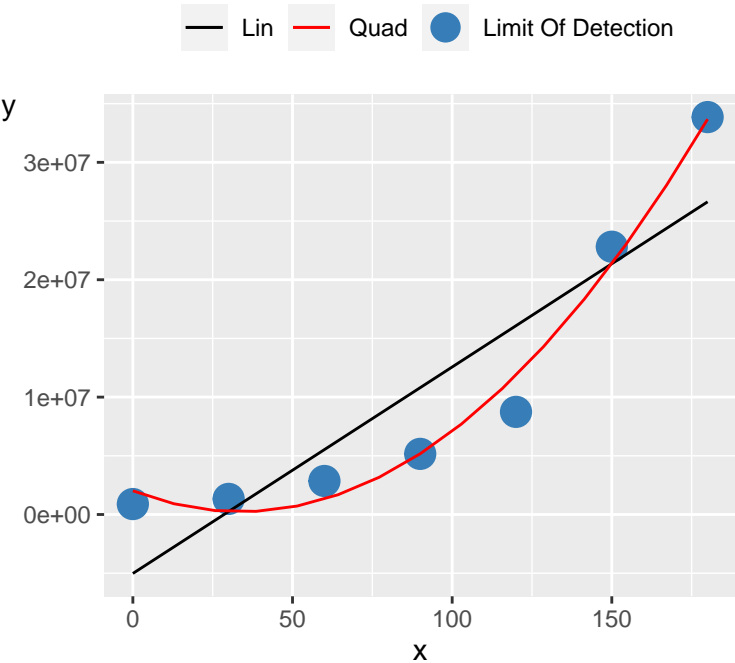


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 39.93 |
| mandel_p_val | 3.21e−03 |
| pra_linear | 76.37 |
| concavity | 1564.45 |

## Limit Of Detection 153
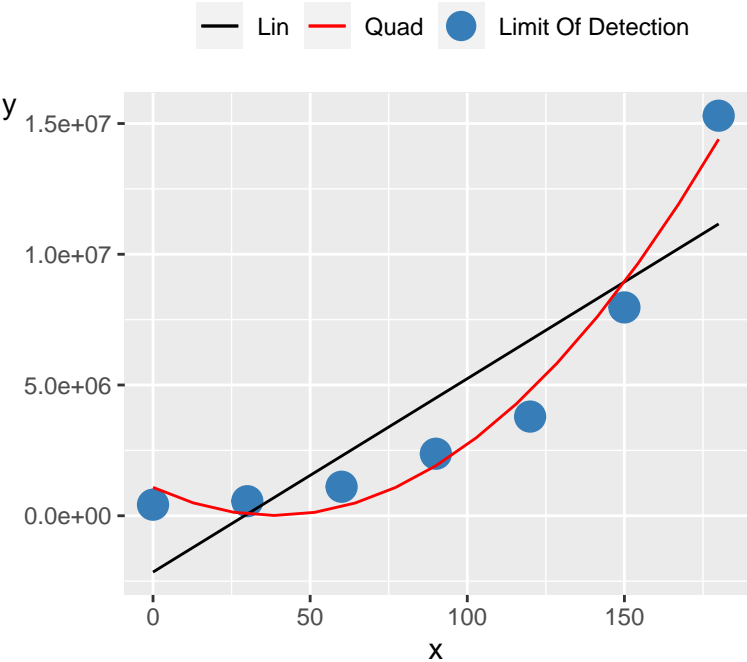


| | |
|---|---|
| r_corr | 0.88 |
| r2_linear | 0.78 |
| r2_adj_linear | 0.73 |
| mandel_stats | 33.47 |
| mandel_p_val | 4.44e−03 |
| pra_linear | 74.37 |
| concavity | 719.84 |

## Limit Of Detection 154
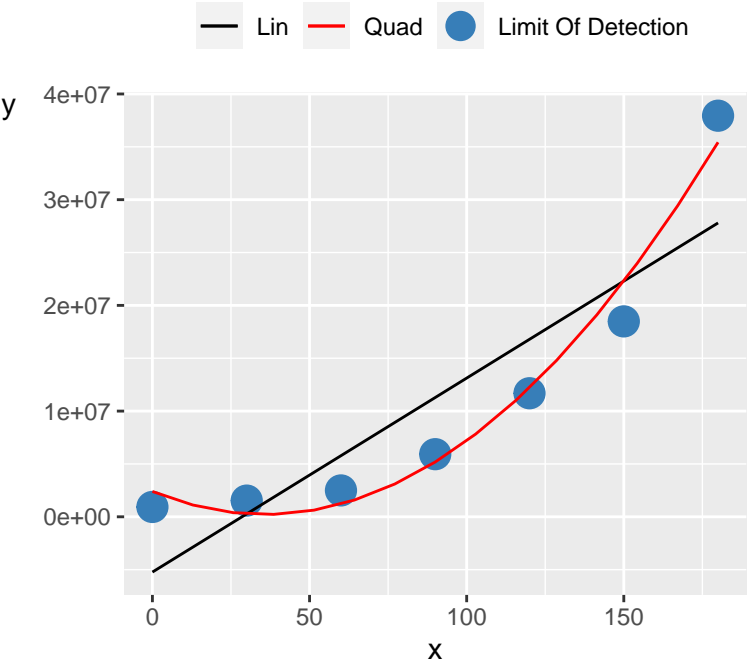


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 28.88 |
| mandel_p_val | 5.79e−03 |
| pra_linear | 74.62 |
| concavity | 1694.99 |

## Limit Of Detection 155
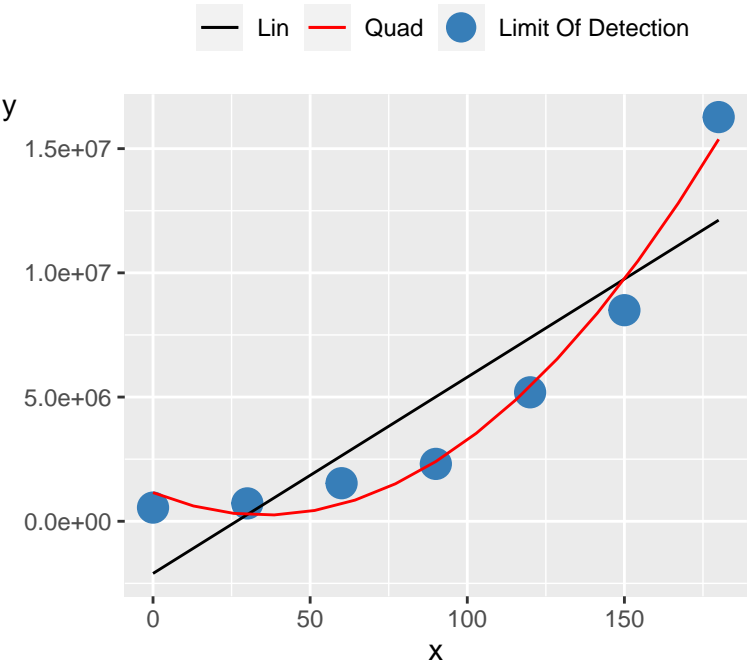


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.76 |
| mandel_stats | 38.30 |
| mandel_p_val | 3.47e−03 |
| pra_linear | 75.20 |
| concavity | 723.40 |

## Limit Of Detection 156
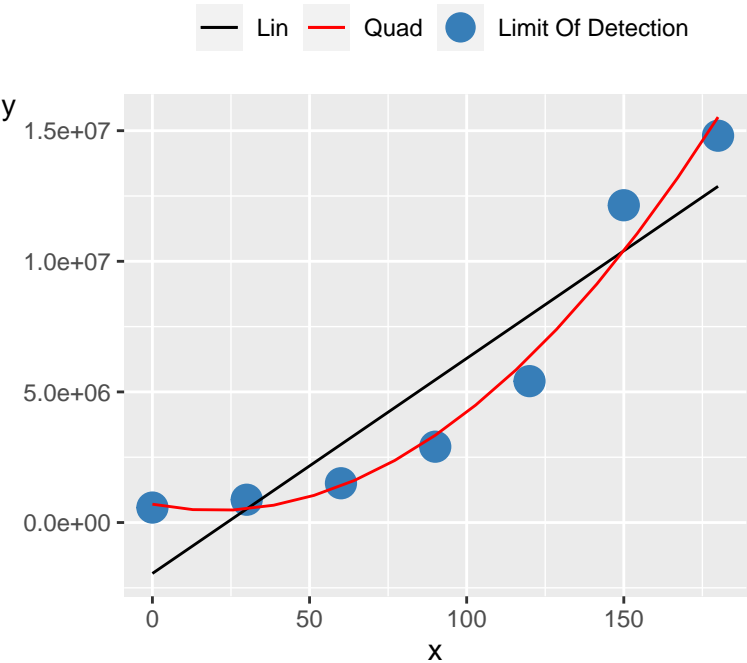


| | |
|---|---|
| r_corr | 0.93 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 19.86 |
| mandel_p_val | 0.01 |
| pra_linear | 78.32 |
| concavity | 589.16 |

## Limit Of Detection 157
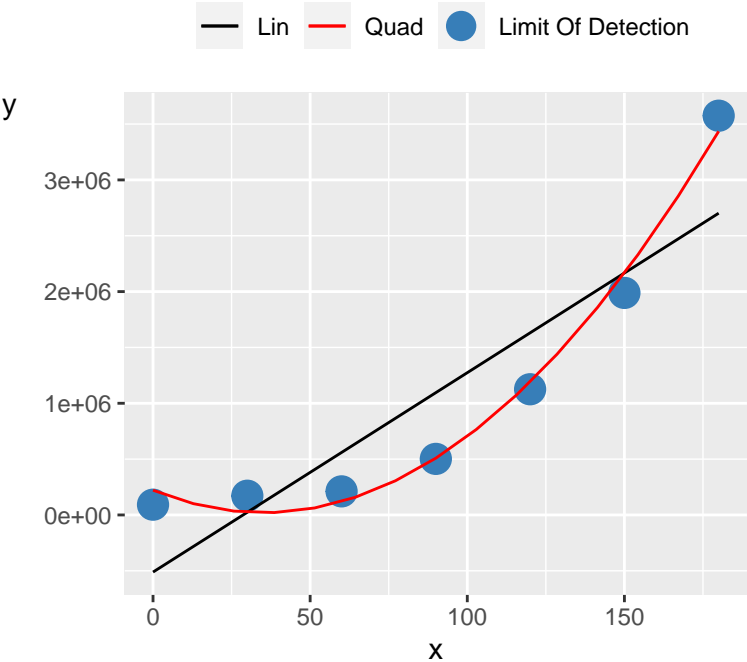


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 70.36 |
| mandel_p_val | 1.11e−03 |
| pra_linear | 74.41 |
| concavity | 162.91 |

## Limit Of Detection 158
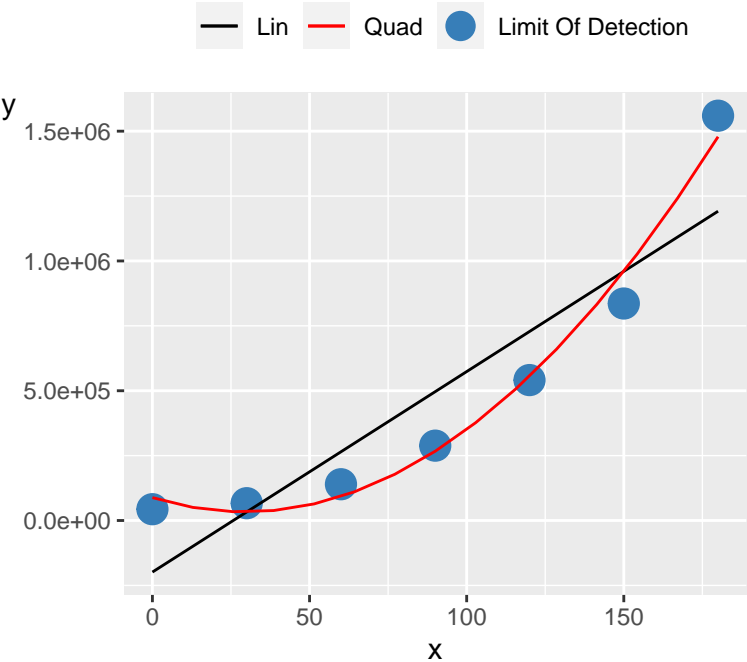


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 39.59 |
| mandel_p_val | 3.26e−03 |
| pra_linear | 77.94 |
| concavity | 63.76 |

## Limit Of Detection 159
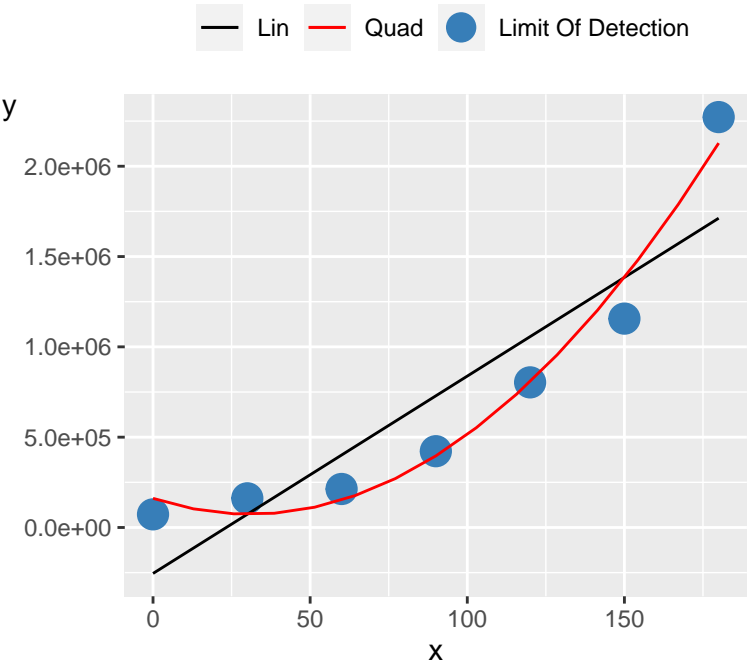


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.78 |
| mandel_stats | 25.01 |
| mandel_p_val | 7.48e−03 |
| pra_linear | 75.23 |
| concavity | 92.39 |

## Limit Of Detection 160
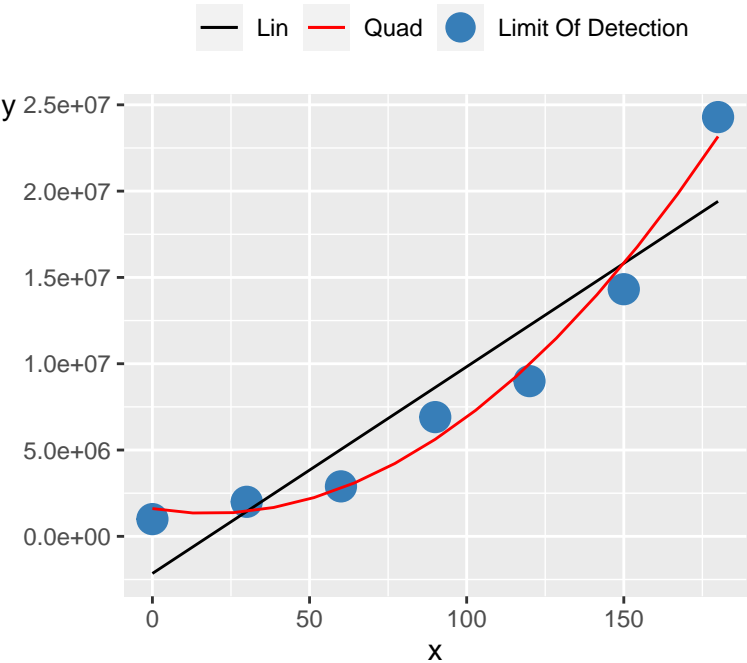


| | |
|---|---|
| r_corr | 0.93 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.84 |
| mandel_stats | 27.93 |
| mandel_p_val | 6.15e−03 |
| pra_linear | 80.02 |
| concavity | 835.30 |

## Limit Of Detection 161
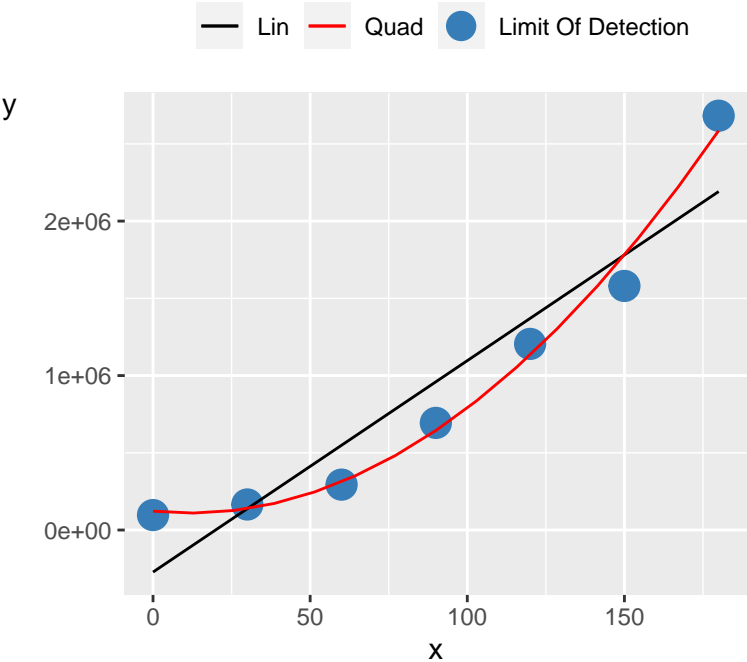


| | |
|---|---|
| r_corr | 0.94 |
| r2_linear | 0.89 |
| r2_adj_linear | 0.87 |
| mandel_stats | 35.53 |
| mandel_p_val | 3.98e−03 |
| pra_linear | 82.22 |
| concavity | 87.64 |

## Limit Of Detection 162
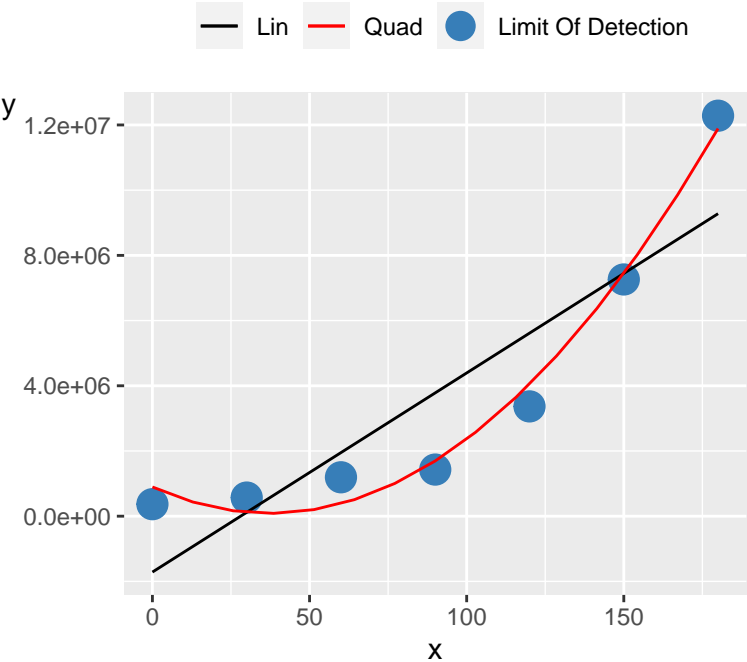


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 49.15 |
| mandel_p_val | 2.18e−03 |
| pra_linear | 73.67 |
| concavity | 580.12 |

## Limit Of Detection 163
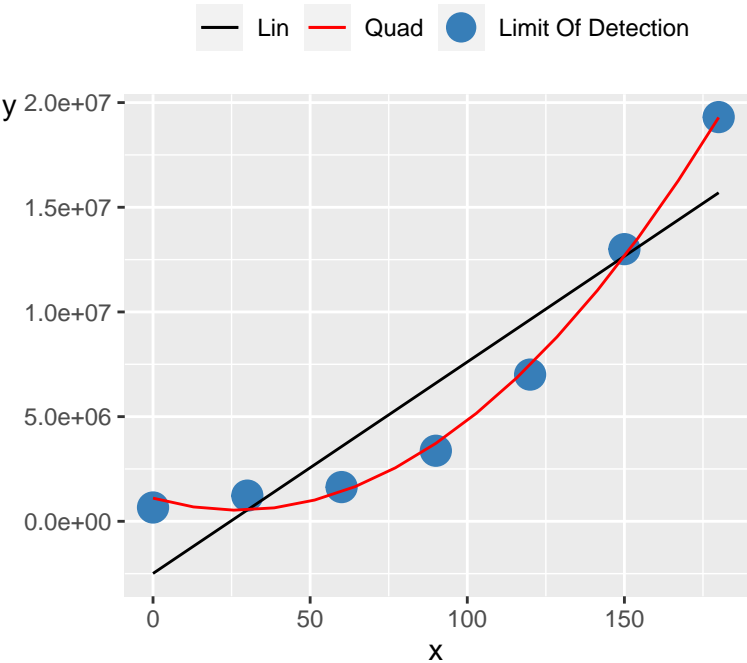


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.82 |
| mandel_stats | 148.02 |
| mandel_p_val | 2.62e−04 |
| pra_linear | 77.86 |
| concavity | 799.37 |

## Limit Of Detection 164
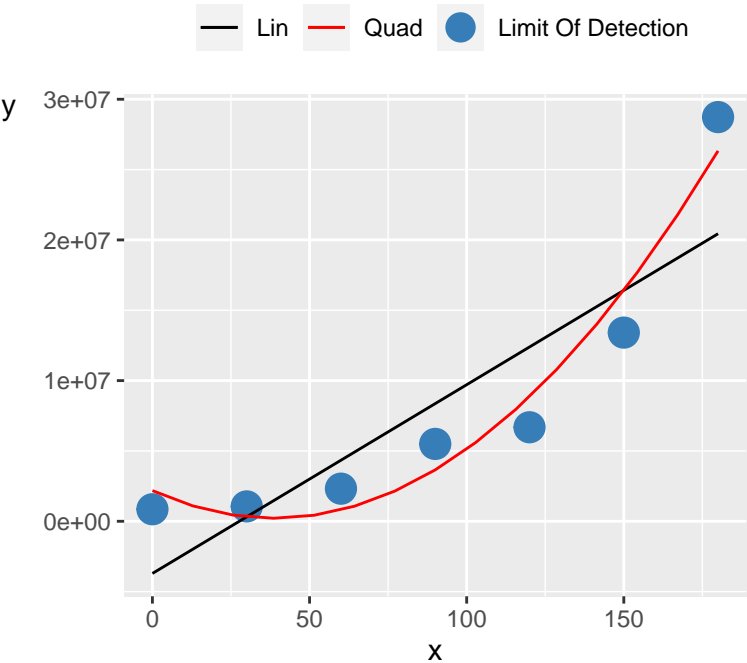


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.76 |
| r2_adj_linear | 0.71 |
| mandel_stats | 16.95 |
| mandel_p_val | 0.01 |
| pra_linear | 74.38 |
| concavity | 1308.71 |

## Limit Of Detection 165
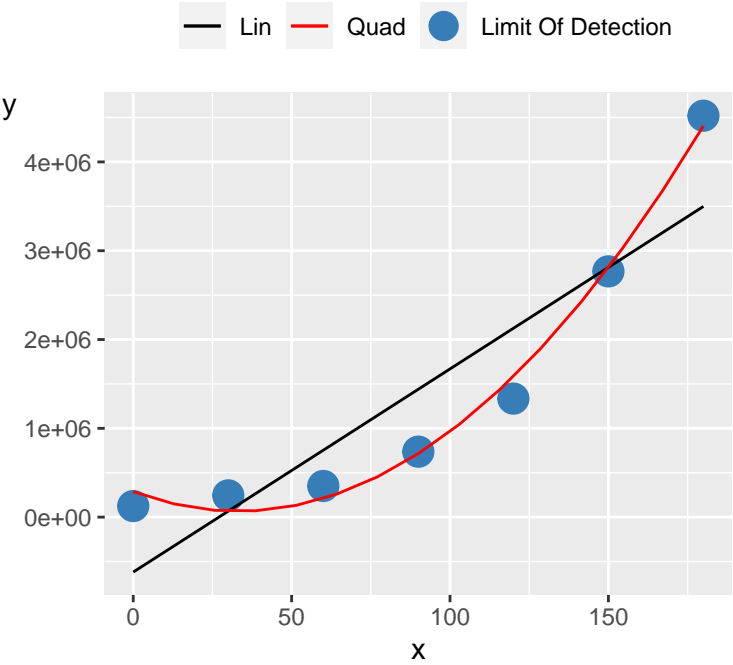


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.78 |
| mandel_stats | 71.21 |
| mandel_p_val | 1.08e−03 |
| pra_linear | 75.80 |
| concavity | 201.36 |

## Limit Of Detection 166
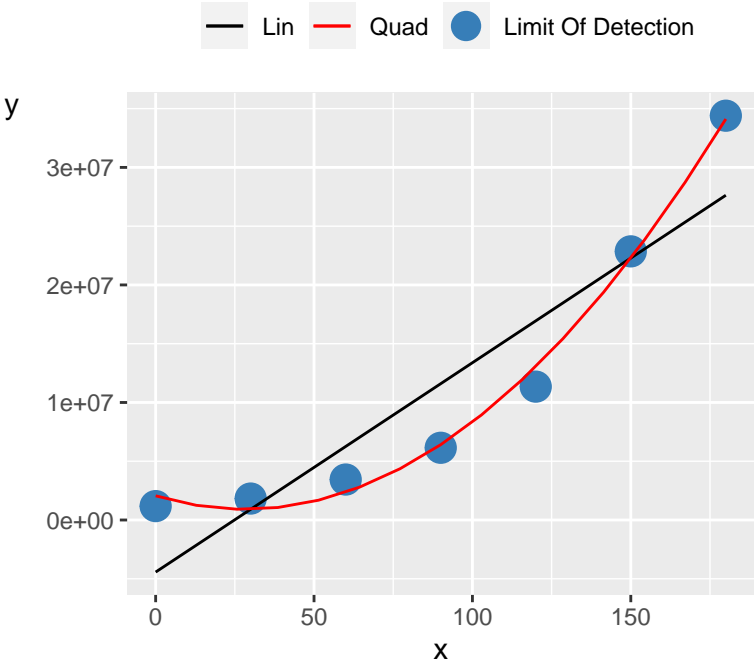


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 92.17 |
| mandel_p_val | 6.58e−04 |
| pra_linear | 78.79 |
| concavity | 1441.45 |

## Limit Of Detection 167
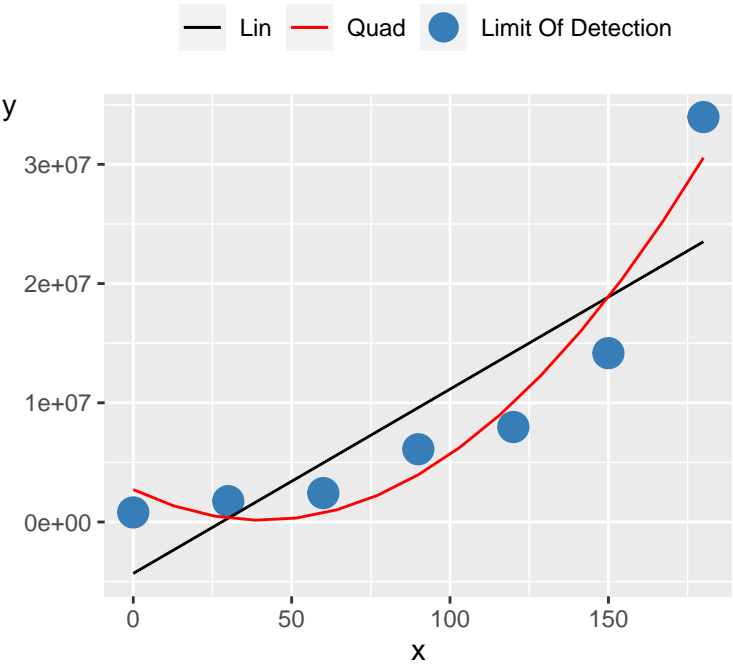


| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.73 |
| r2_adj_linear | 0.68 |
| mandel_stats | 13.01 |
| mandel_p_val | 0.02 |
| pra_linear | 71.63 |
| concavity | 1564.00 |

## Limit Of Detection 168
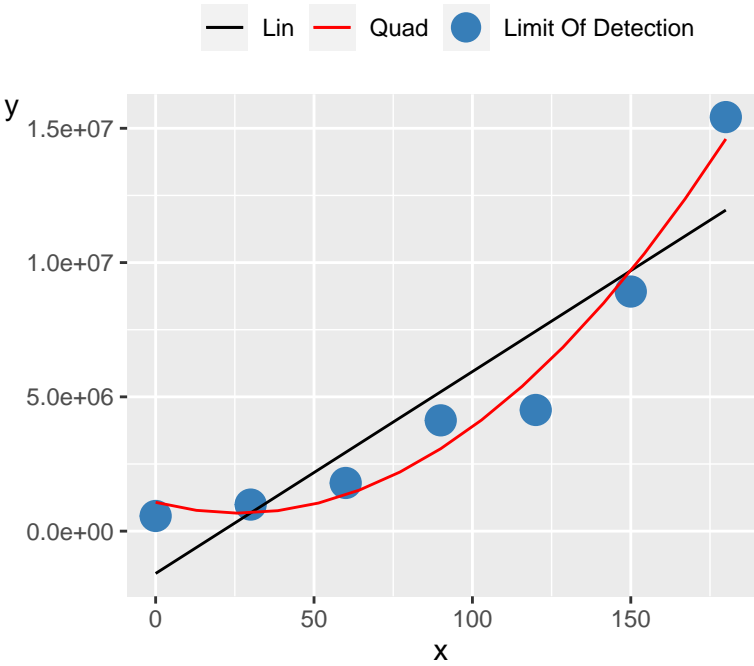


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 19.87 |
| mandel_p_val | 0.01 |
| pra_linear | 79.25 |
| concavity | 588.52 |

## Limit Of Detection 169
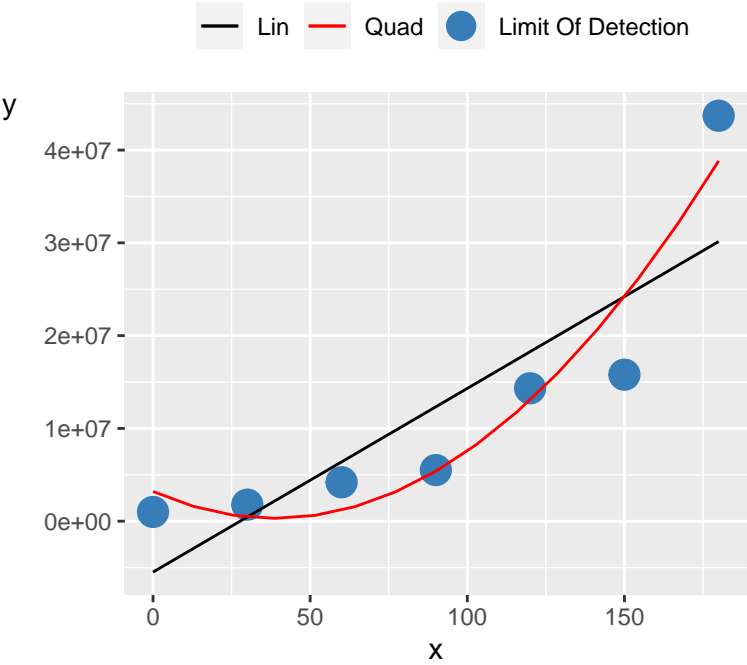
| | |
|---|---|
| r_corr | 0.85 |
| r2_linear | 0.73 |
| r2_adj_linear | 0.68 |
| mandel_stats | 9.06 |
| mandel_p_val | 0.04 |
| pra_linear | 71.44 |
| concavity | 1930.03 |

## Limit Of Detection 170
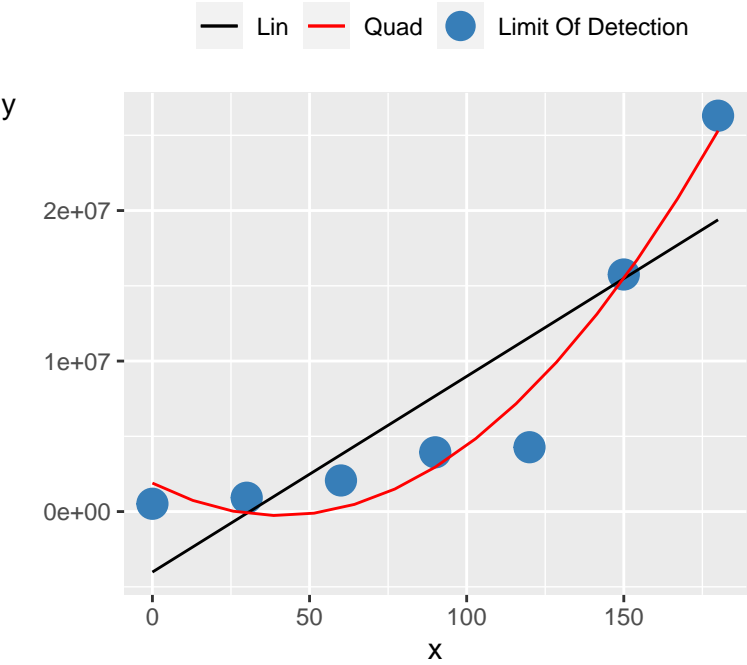
| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.75 |
| r2_adj_linear | 0.70 |
| mandel_stats | 20.86 |
| mandel_p_val | 0.01 |
| pra_linear | 72.85 |
| concavity | 1313.99 |

## Limit Of Detection 171
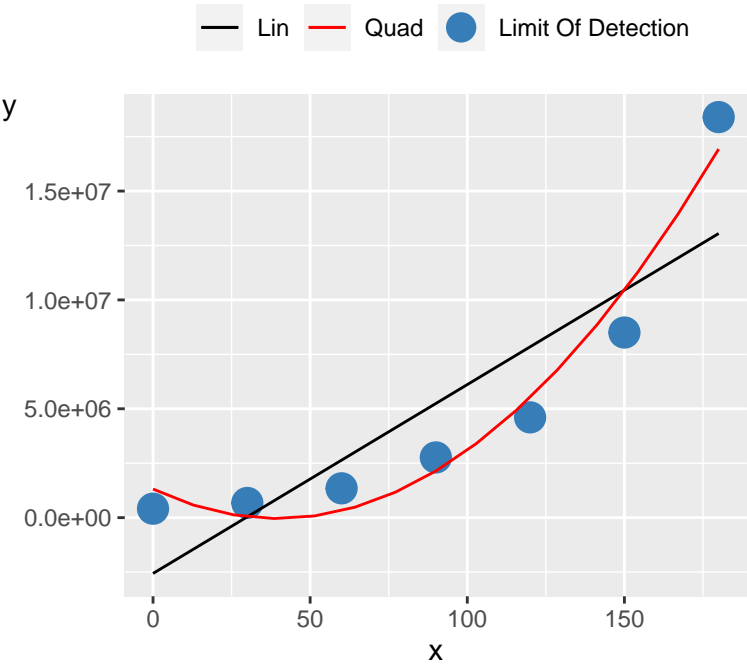
| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.76 |
| r2_adj_linear | 0.71 |
| mandel_stats | 21.36 |
| mandel_p_val | 9.87e-03 |
| pra_linear | 72.98 |
| concavity | 861.49 |

## Limit Of Detection 172
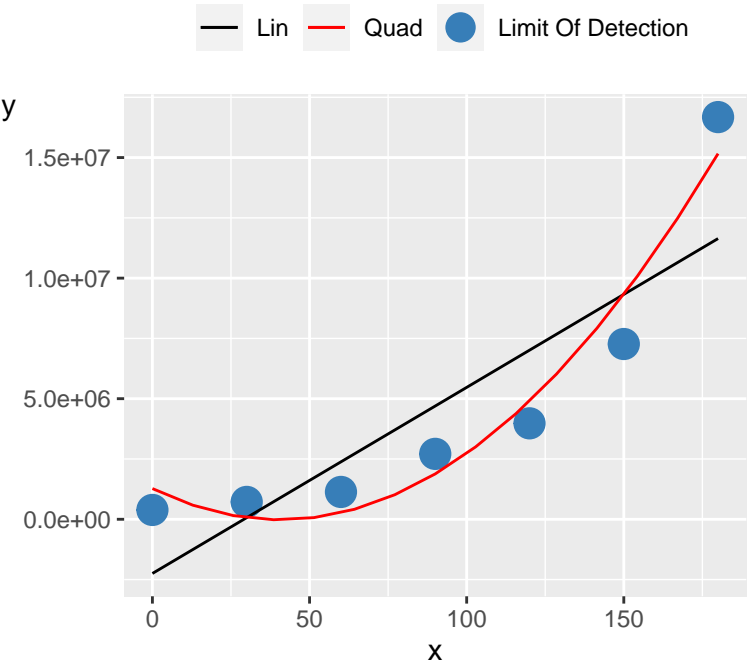
| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.74 |
| r2_adj_linear | 0.69 |
| mandel_stats | 16.60 |
| mandel_p_val | 0.02 |
| pra_linear | 72.22 |
| concavity | 782.37 |

## Limit Of Detection 173
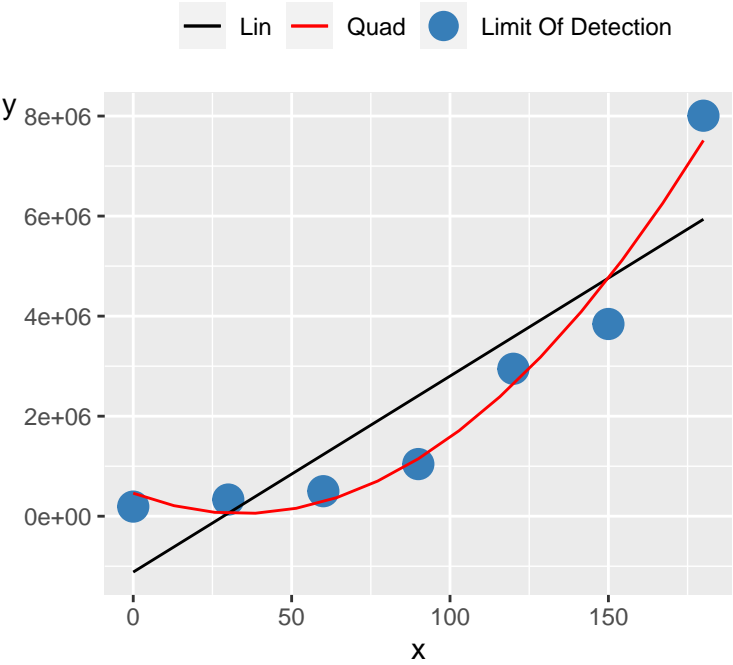


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.76 |
| mandel_stats | 24.12 |
| mandel_p_val | 7.98e−03 |
| pra_linear | 74.76 |
| concavity | 350.32 |

## Limit Of Detection 174
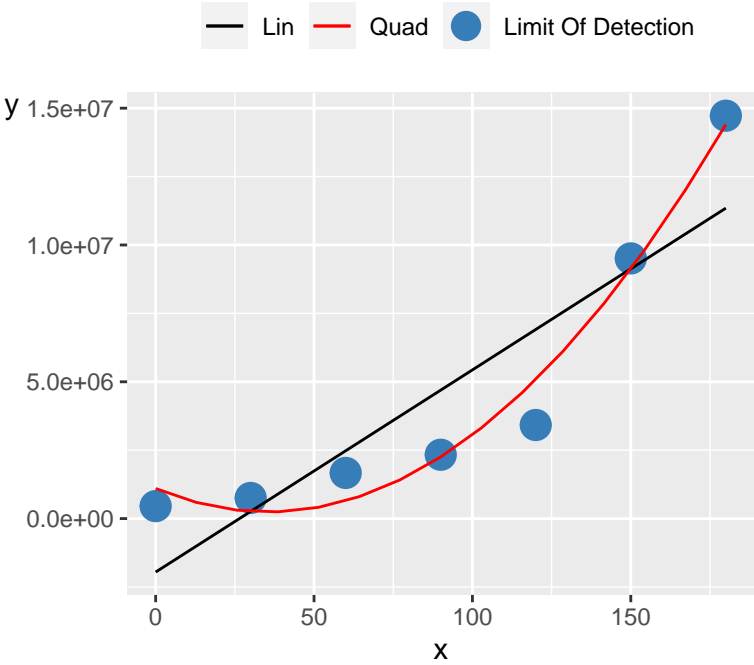


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 26.59 |
| mandel_p_val | 6.72e−03 |
| pra_linear | 74.65 |
| concavity | 678.64 |

## Limit Of Detection 175
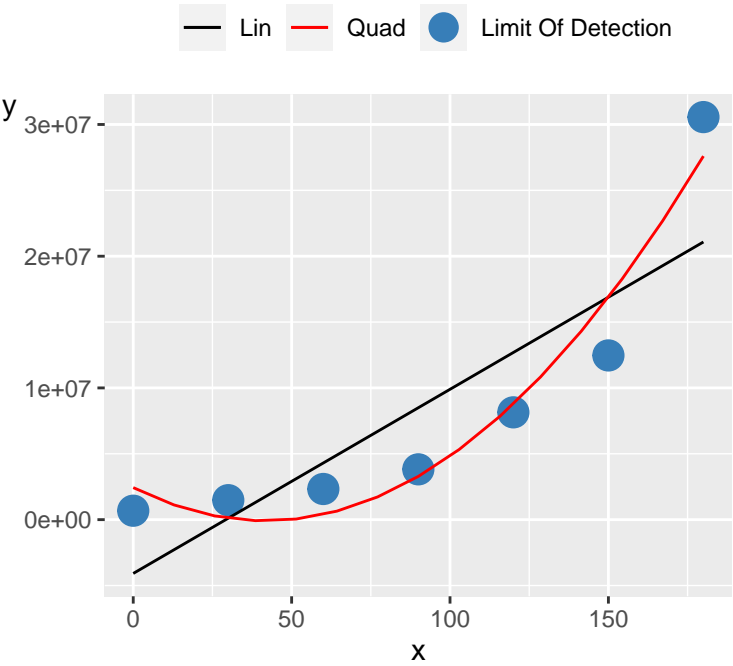


| | |
|---|---|
| r_corr | 0.86 |
| r2_linear | 0.73 |
| r2_adj_linear | 0.68 |
| mandel_stats | 15.14 |
| mandel_p_val | 0.02 |
| pra_linear | 70.24 |
| concavity | 1448.16 |

## Limit Of Detection 176
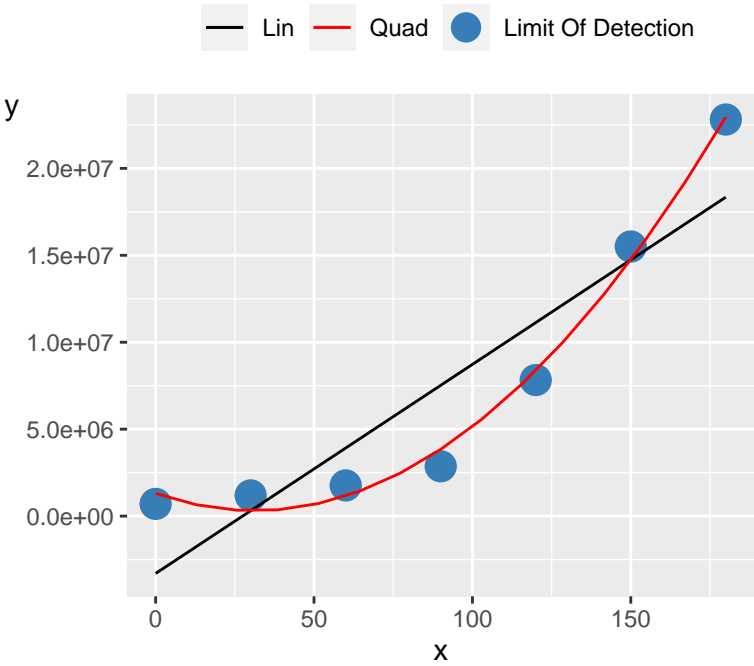


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.80 |
| mandel_stats | 84.58 |
| mandel_p_val | 7.76e−04 |
| pra_linear | 76.49 |
| concavity | 1023.03 |

## Limit Of Detection 177
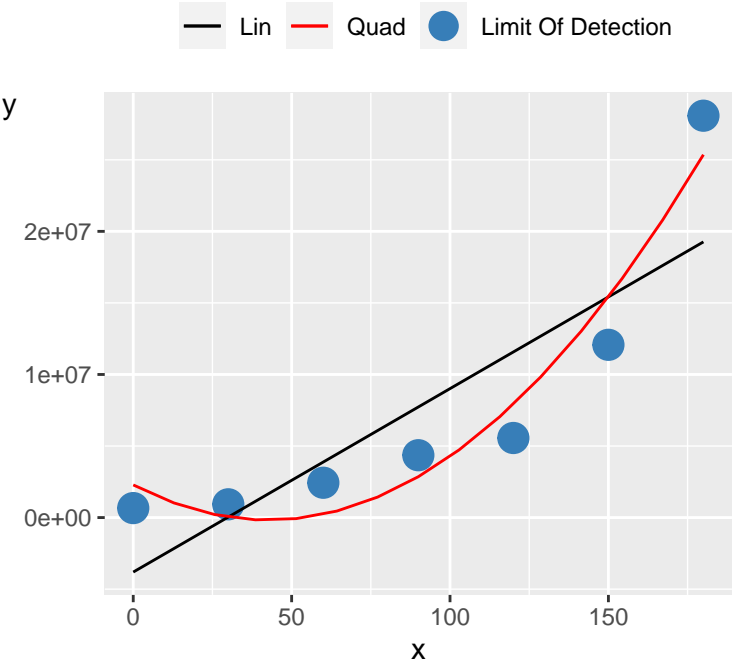


| | |
|---|---|
| r_corr | 0.85 |
| r2_linear | 0.72 |
| r2_adj_linear | 0.67 |
| mandel_stats | 14.35 |
| mandel_p_val | 0.02 |
| pra_linear | 70.62 |
| concavity | 1353.31 |

## Limit Of Detection 178
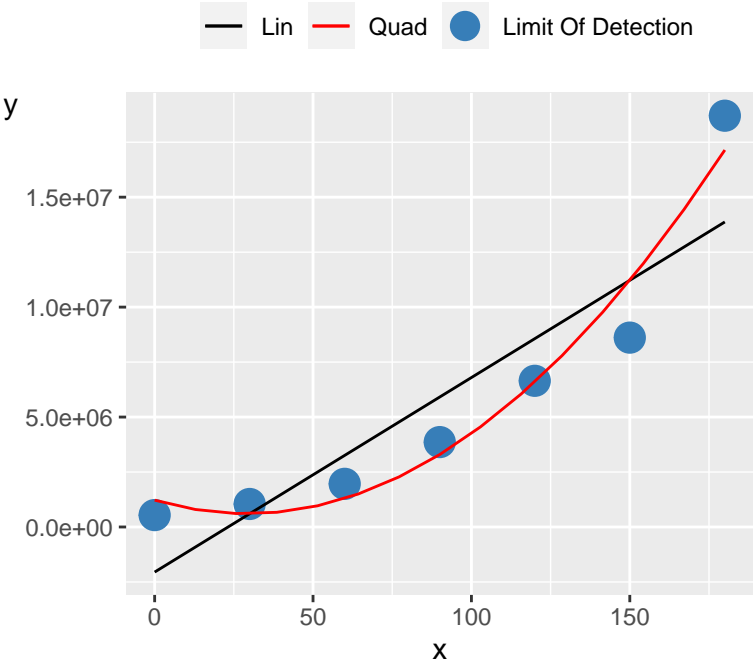


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 13.49 |
| mandel_p_val | 0.02 |
| pra_linear | 77.12 |
| concavity | 726.91 |

## Limit Of Detection 179
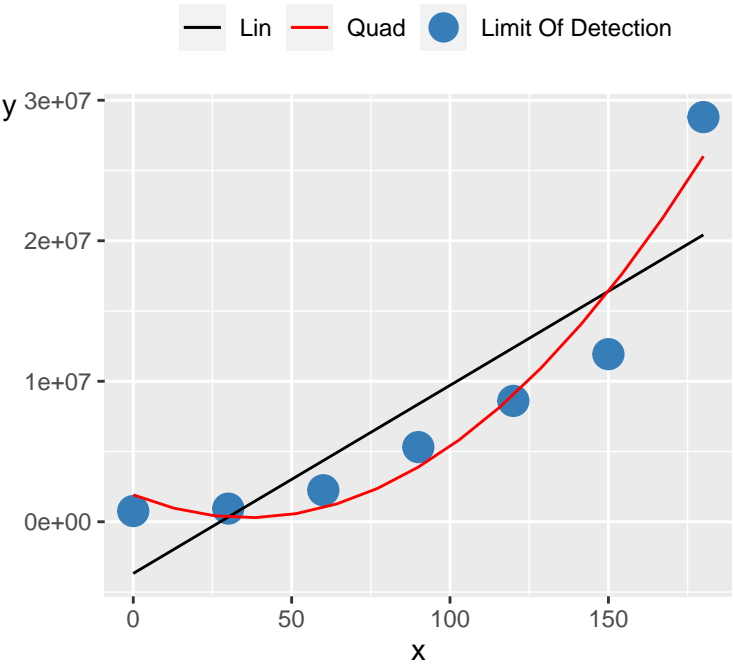


| | |
|---|---|
| r_corr | 0.87 |
| r2_linear | 0.77 |
| r2_adj_linear | 0.72 |
| mandel_stats | 12.67 |
| mandel_p_val | 0.02 |
| pra_linear | 75.41 |
| concavity | 1243.84 |

## Limit Of Detection 180
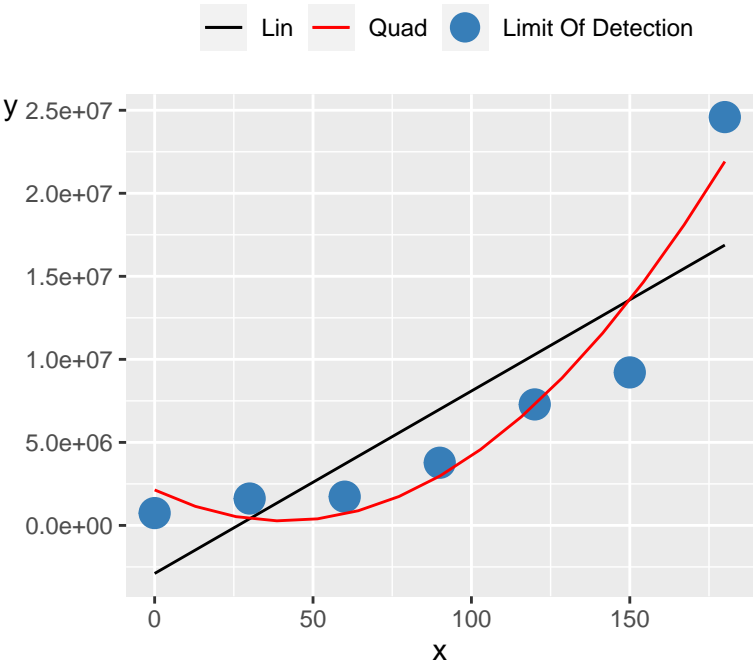


| | |
|---|---|
| r_corr | 0.85 |
| r2_linear | 0.72 |
| r2_adj_linear | 0.67 |
| mandel_stats | 10.81 |
| mandel_p_val | 0.03 |
| pra_linear | 69.88 |
| concavity | 1117.85 |

## Limit Of Detection 181
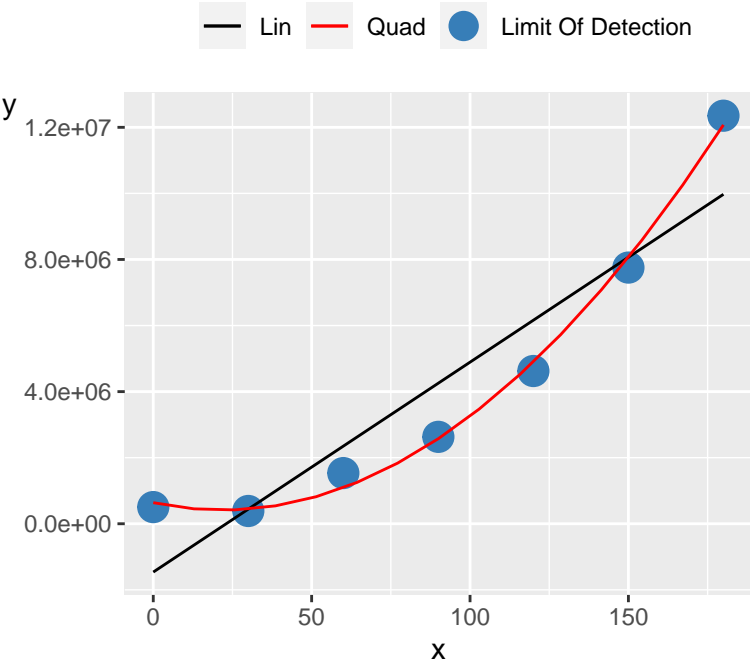


| | |
|---|---|
| r_corr | 0.93 |
| r2_linear | 0.87 |
| r2_adj_linear | 0.84 |
| mandel_stats | 125.01 |
| mandel_p_val | 3.64e−04 |
| pra_linear | 82.41 |
| concavity | 466.73 |

## Limit Of Detection 182
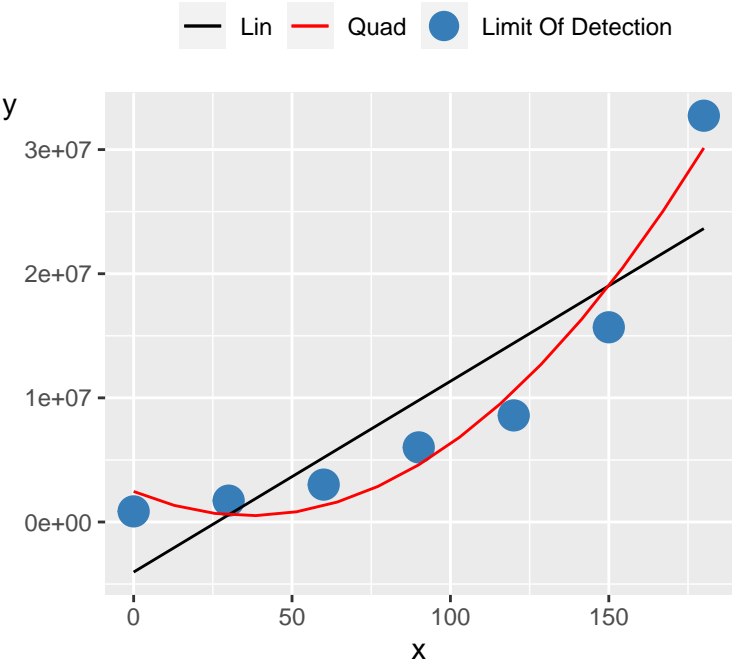


| | |
|---|---|
| r_corr | 0.88 |
| r2_linear | 0.78 |
| r2_adj_linear | 0.73 |
| mandel_stats | 18.62 |
| mandel_p_val | 0.01 |
| pra_linear | 74.05 |
| concavity | 1443.02 |

## Limit Of Detection 183
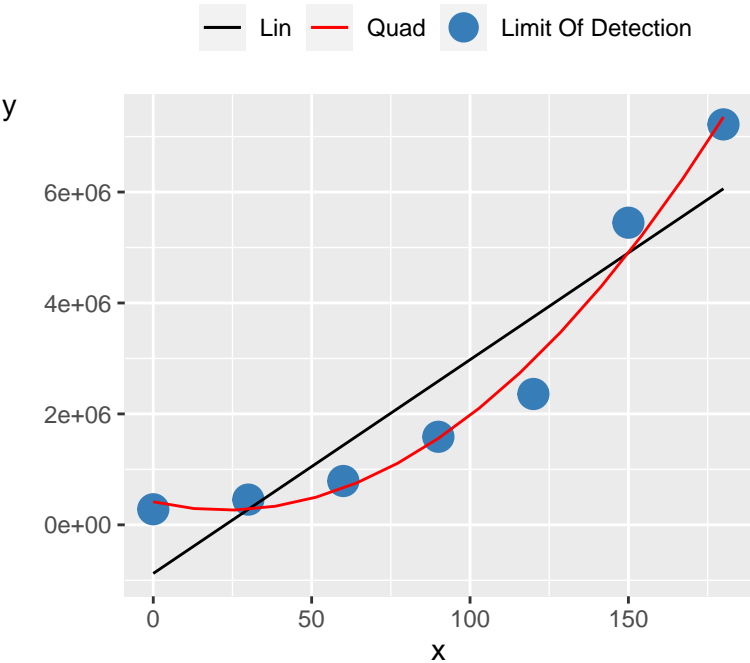


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.85 |
| r2_adj_linear | 0.83 |
| mandel_stats | 29.67 |
| mandel_p_val | 5.52e−03 |
| pra_linear | 78.78 |
| concavity | 287.10 |

## Limit Of Detection 184
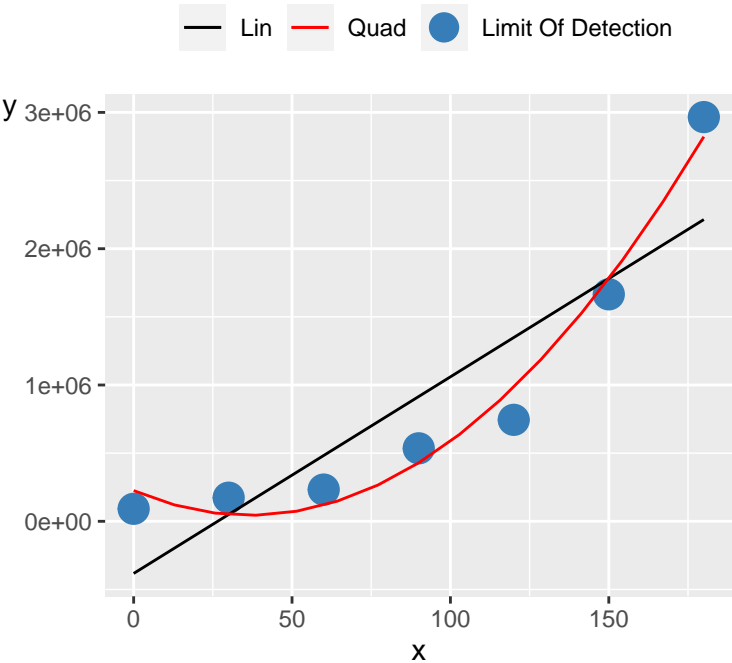


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 33.38 |
| mandel_p_val | 4.46e−03 |
| pra_linear | 74.22 |
| concavity | 135.09 |

## Limit Of Detection 185
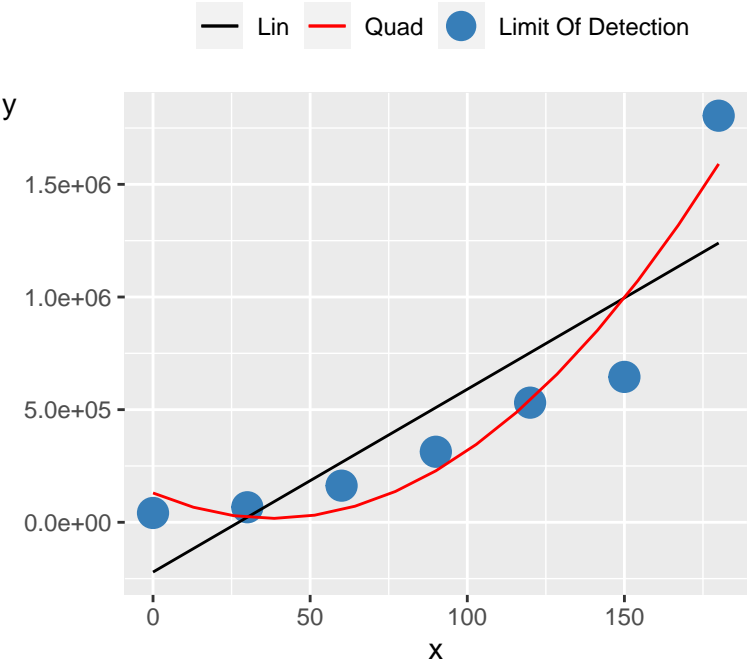


| | |
|---|---|
| r_corr | 0.85 |
| r2_linear | 0.73 |
| r2_adj_linear | 0.68 |
| mandel_stats | 8.38 |
| mandel_p_val | 0.04 |
| pra_linear | 73.04 |
| concavity | 78.01 |

## Limit Of Detection 186
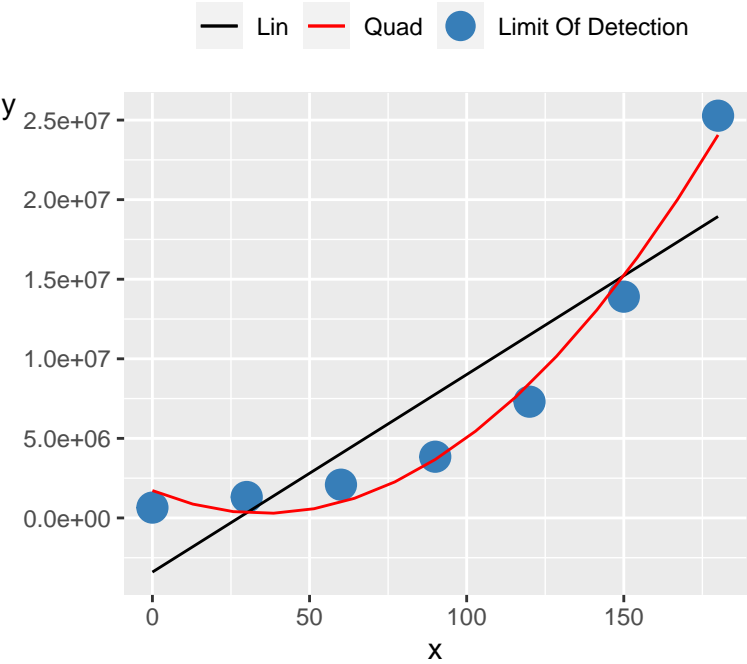


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.80 |
| r2_adj_linear | 0.76 |
| mandel_stats | 44.92 |
| mandel_p_val | 2.58e−03 |
| pra_linear | 74.80 |
| concavity | 1138.33 |

## Limit Of Detection 187
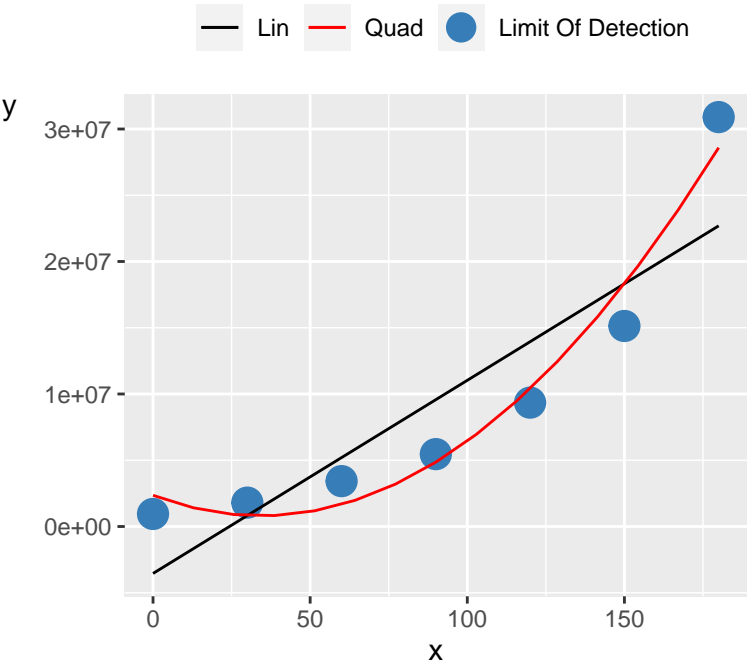


| | |
|---|---|
| r_corr | 0.89 |
| r2_linear | 0.79 |
| r2_adj_linear | 0.75 |
| mandel_stats | 20.31 |
| mandel_p_val | 0.01 |
| pra_linear | 74.55 |
| concavity | 1310.44 |

## Limit Of Detection 188
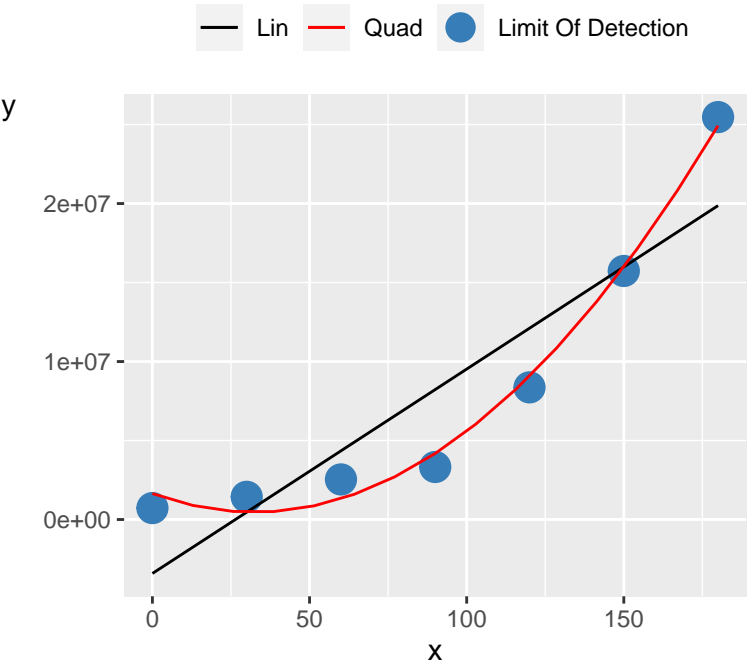


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.82 |
| r2_adj_linear | 0.79 |
| mandel_stats | 70.34 |
| mandel_p_val | 1.11e−03 |
| pra_linear | 75.96 |
| concavity | 1123.99 |

## Limit Of Detection 189
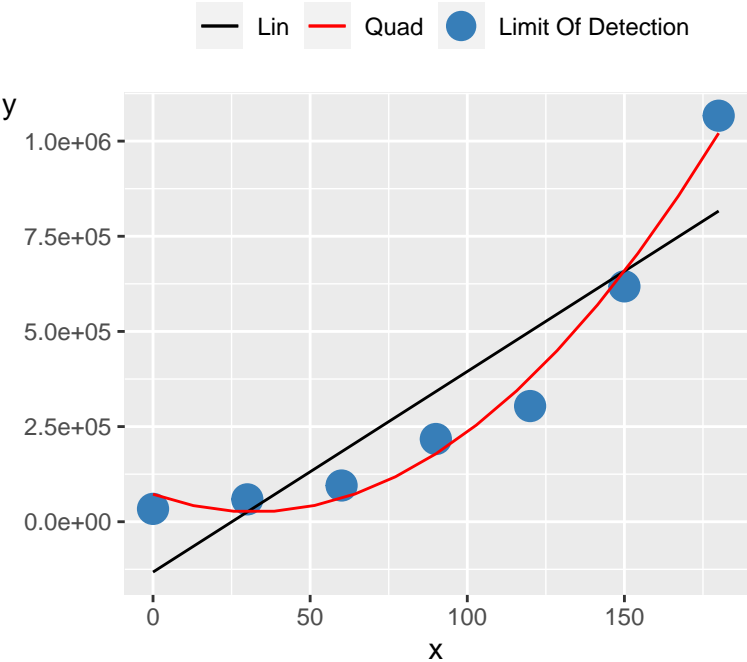


| | Lin | Quad | Limit Of Detection |

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

## Limit Of Detection 190
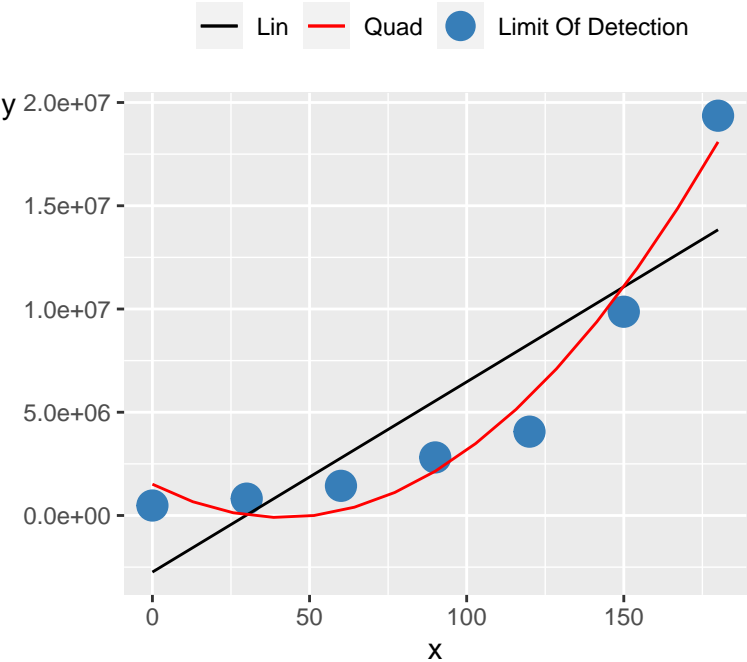


| | Lin | Quad | Limit Of Detection |

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

## Limit Of Detection 191
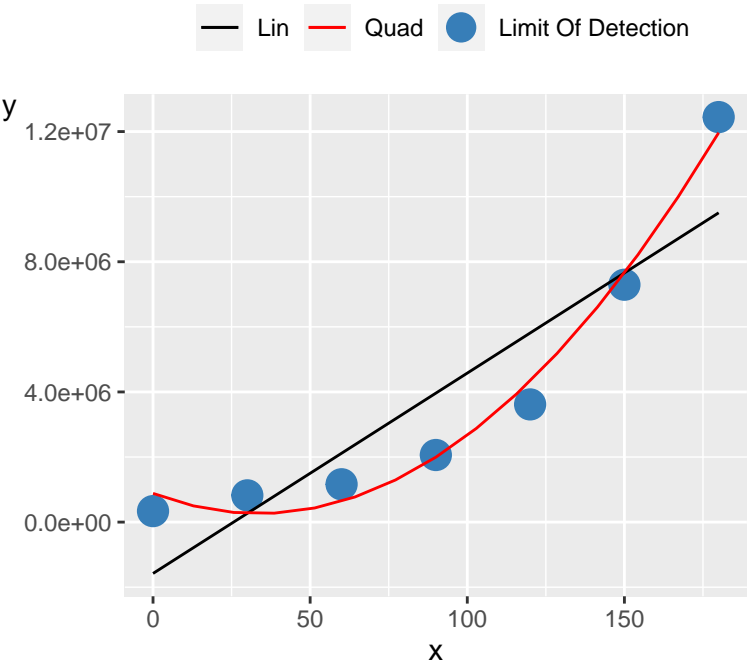


| | Lin | Quad | Limit Of Detection |

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

## Limit Of Detection 192
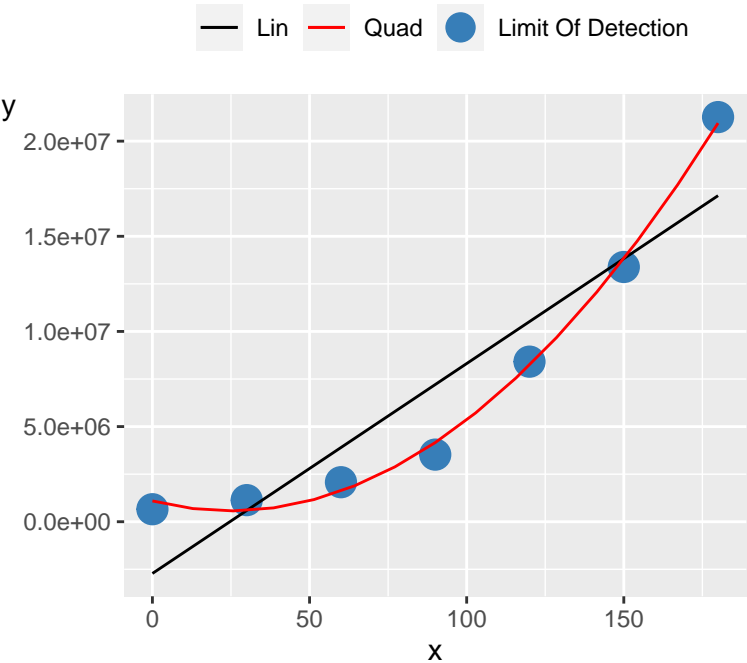


| | Lin | Quad | Limit Of Detection |

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

## Limit Of Detection 193
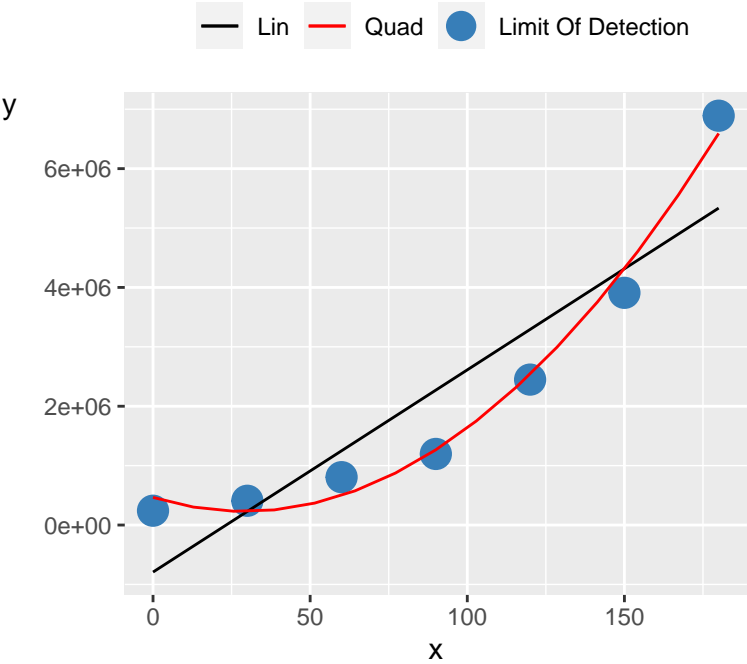


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 47.77 |
| mandel_p_val | 2.30e−03 |
| pra_linear | 77.50 |
| concavity | 279.24 |

## Limit Of Detection 194
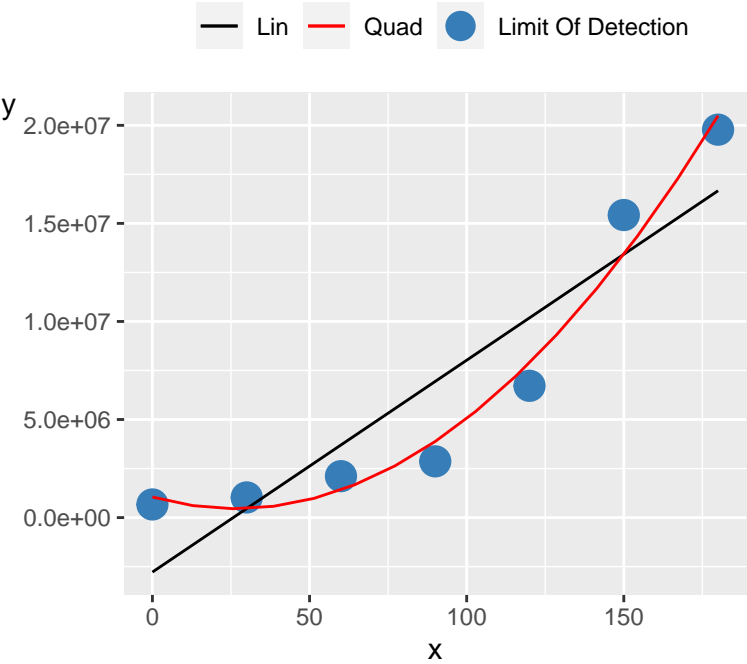


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.80 |
| mandel_stats | 25.01 |
| mandel_p_val | 7.49e−03 |
| pra_linear | 77.22 |
| concavity | 850.37 |

## Limit Of Detection 195
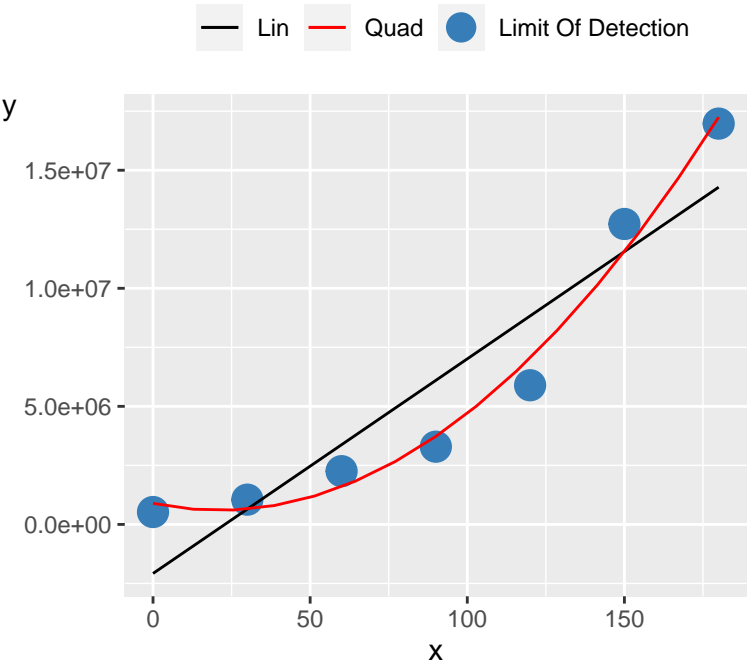


| | |
|---|---|
| r_corr | 0.93 |
| r2_linear | 0.86 |
| r2_adj_linear | 0.83 |
| mandel_stats | 32.08 |
| mandel_p_val | 4.79e−03 |
| pra_linear | 79.23 |
| concavity | 659.88 |

## Limit Of Detection 196
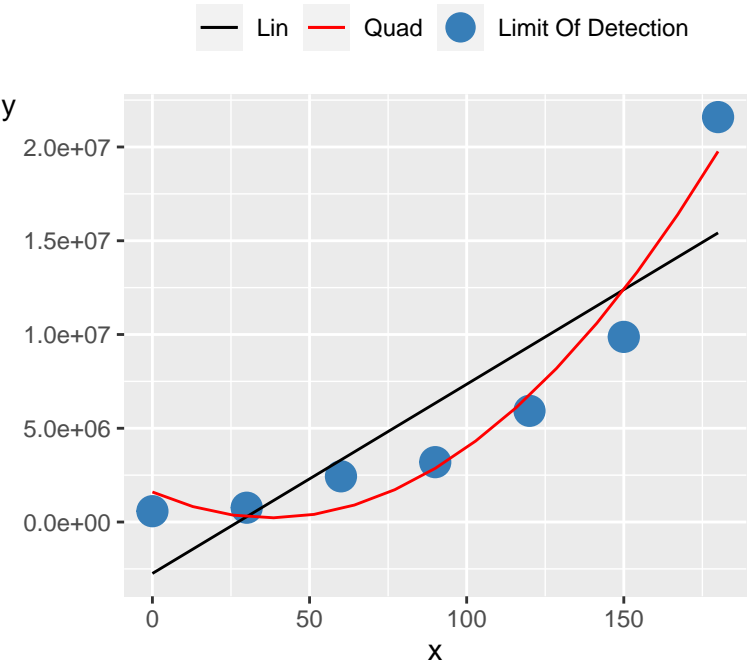


| | |
|---|---|
| r_corr | 0.88 |
| r2_linear | 0.77 |
| r2_adj_linear | 0.72 |
| mandel_stats | 17.17 |
| mandel_p_val | 0.01 |
| pra_linear | 72.80 |
| concavity | 965.50 |

## Limit Of Detection 197
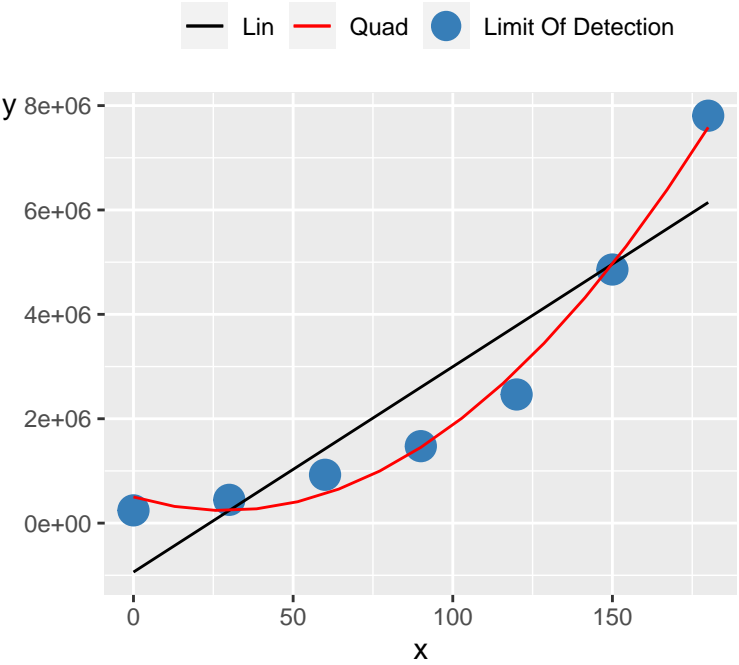


| | |
|---|---|
| r_corr | 0.92 |
| r2_linear | 0.84 |
| r2_adj_linear | 0.81 |
| mandel_stats | 54.52 |
| mandel_p_val | 1.79e−03 |
| pra_linear | 78.07 |
| concavity | 319.86 |

## Limit Of Detection 198
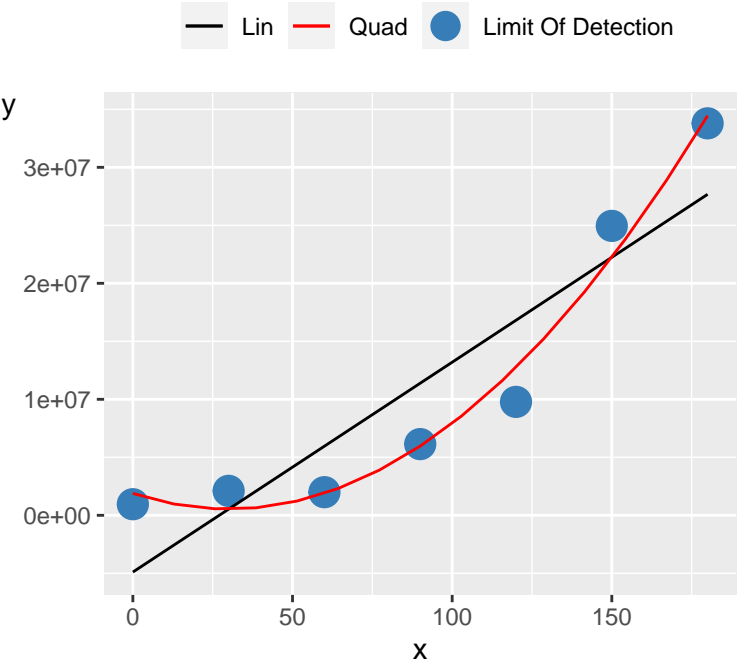


| | |
|---|---|
| r_corr | 0.91 |
| r2_linear | 0.83 |
| r2_adj_linear | 0.79 |
| mandel_stats | 30.92 |
| mandel_p_val | 5.12e−03 |
| pra_linear | 74.57 |
| concavity | 1506.47 |

## Limit Of Detection 199
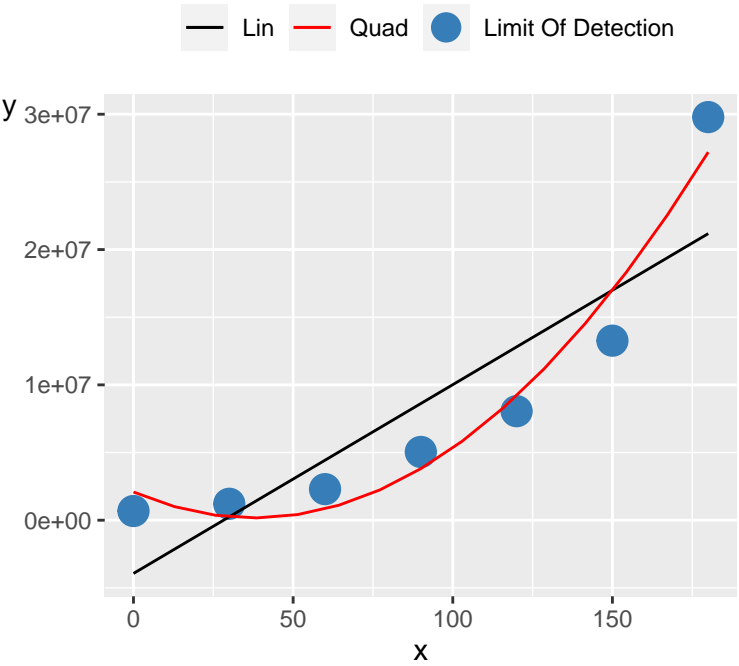


| | |
|---|---|
| r_corr | 0.88 |
| r2_linear | 0.77 |
| r2_adj_linear | 0.72 |
| mandel_stats | 17.08 |
| mandel_p_val | 0.01 |
| pra_linear | 73.94 |
| concavity | 1337.40 |

## Limit Of Detection 200
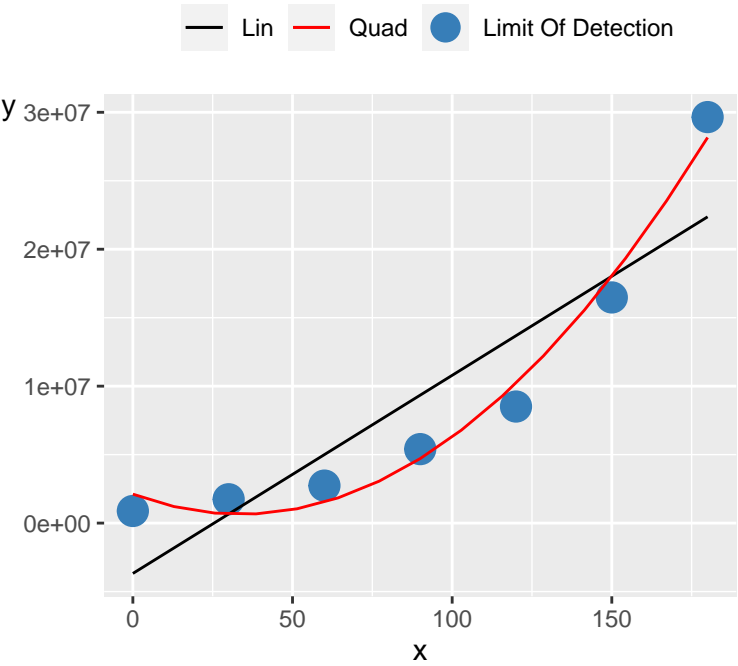


| | |
|---|---|
| r_corr | 0.90 |
| r2_linear | 0.81 |
| r2_adj_linear | 0.77 |
| mandel_stats | 37.21 |
| mandel_p_val | 3.65e−03 |
| pra_linear | 75.55 |
| concavity | 1287.16 |