

**Degree of the polynomial = 1**

Linear: Coefficients of the polynomial

-1.89

15.364

R-sq = 0.7572

**Degree of the polynomial = 2**

Quadratic: Coefficients of the polynomial

2.907

-22.626

40.279

R-sq = 0.9765

**Degree of the polynomial = 3**

Cubic: Coefficients of the polynomial

-0.01

12.917

-40.71

50.262

R-sq = 0.9965

**Degree of the polynomial = 4**

Quartic: Coefficients of the polynomial

0.466

4.773

-4.973

-4.25

26.747

R-sq = 0.9968

**COMBINE PLOT: -**