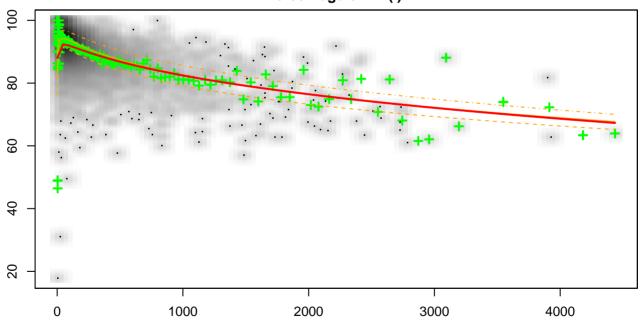


Local averages
 25% Quantile
 50% Quantile
 75% Quantile
 y = Const + ax̄ + b x̄² + cx̄³ + dx̄⁴; x̄ = ln(x)

x = y = Const = 0.0312402617763

a = 0.0118744160584; b = -0.00729746079842c = 0.00173208156049; d = -9.53526866706e-05

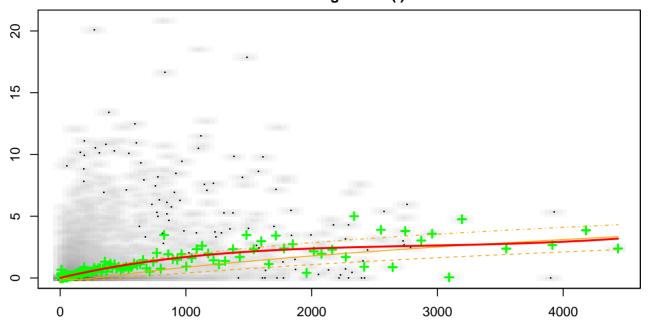
## Correlation Chart Percentage of = f()



**x** =

Local averages
25% Quantile
50% Quantile
75% Quantile
y = Const + ax + b x² + cx³; x̃ = ln(x)

y = Const = 0.870142013652 a = 0.0125902143919; b = 0.00423575284842 c = -0.00101572305978; d = NA



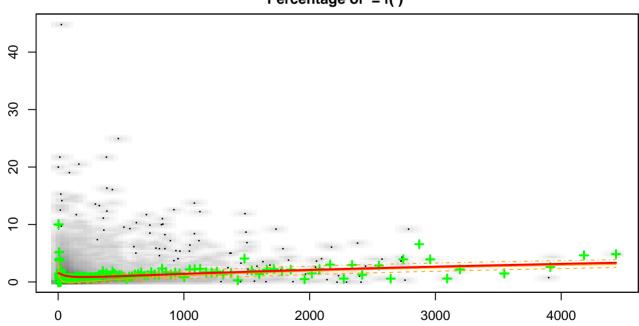
Local averages
 25% Quantile
 50% Quantile
 75% Quantile
 y = Const +ax+bx<sup>2</sup>+cx<sup>3</sup>+dx<sup>4</sup>

X = y = Const = 7.0550552002

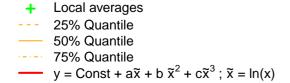
Const = 7.05505520927e-05a = 2.41405868896e-05; b = -8.36861380787e-09

c = 1.19731589642e-12; d = -3.91117785944e-17

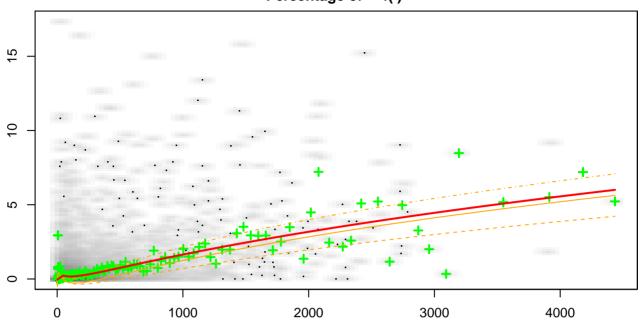
# Correlation Chart Percentage of = f()

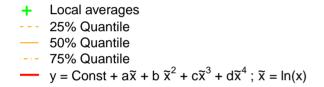


x =



y = Const = 0.0119495453475 a = 0.00711820124277; b = -0.00303579094598 c = 0.000296825110286; d = NA

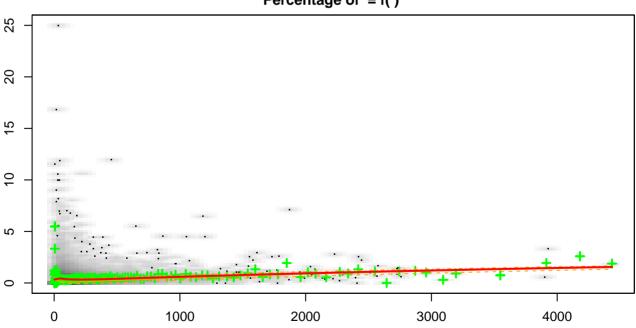




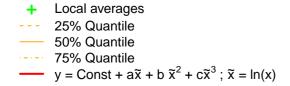
y = Const = -0.00352036390092 a = 0.00501006910544; b = -0.000436116039481 c = -0.000303172760381; d = 4.66056854617e-05

## Correlation Chart Percentage of = f()

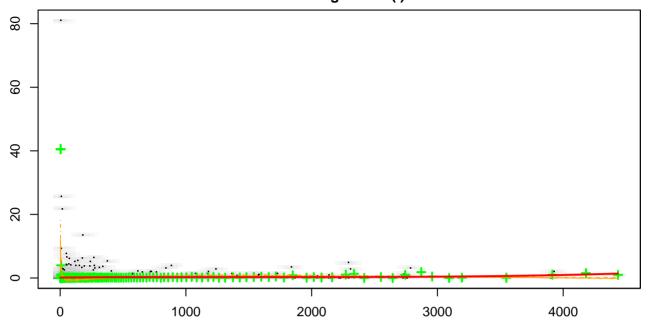
**x** =



x =



y = Const = 5.2083798971e-05 a = 0.00594480102356; b = -0.00189094906311 c = 0.000167059857312; d = NA



Local averages
 25% Quantile
 50% Quantile
 75% Quantile
 y = Const +ax + bx<sup>2</sup> + cx<sup>3</sup>

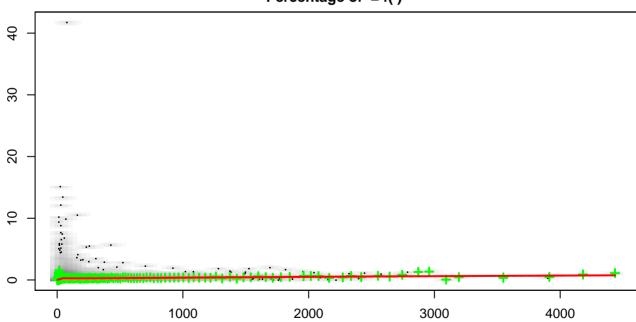
x = y =

Const = 0.00125717232549

a = 3.53179848584e-06; b = -2.32282383087e-09

c = 4.87405593612e-13; d = NA

# Correlation Chart Percentage of = f()



x =

Local averages
25% Quantile
50% Quantile
75% Quantile
y = Const + ax̄ + b x̄² + cx̄³; x̄ = ln(x)

 $\begin{array}{l} y = \\ Const = -0.00178904938759 \\ a = 0.00356828920262 \; ; \; b = -0.000892835212844 \\ c = 7.13734965882e-05 \; ; \; d = & NA \end{array}$ 

#### **Correlation Sum Check**

