

Coefficienti di regressione lineare (Analisi 1)

$$\log(y) = \log(n) + m \log(x)$$

$$y = a + bx$$

Campione A

$$a = 8.9582$$

$$b = -2.3875$$

Campione B

$$a = 8.2528$$

$$b = -2.3178$$

Media e varianza (Analisi 2 - 9)

Campione A

Analisi 2:

media = 31.183

varianza = 32.526

Analisi 3:

media = 31.471

varianza = 43.097

Analisi 4:

media = 30.793

varianza = 17.970

Analisi 5:

media = 33.689

varianza = 107.26

Analisi 6:

media = 32.192

varianza = 42.899

Analisi 7:

media = 31.505

varianza = 16.092

Analisi 8:

media = 30.210

varianza = 6.7262

Analisi 9:

media = 27.694

varianza = 1,2174

Campione B

Analisi 2:

media = 30.047

varianza = 323.67

Analisi 3:

media = 30.463

varianza = 611.48

Analisi 4:

media = 29.650

varianza = 48.725

Analisi 5:

media = 31.994

varianza = 124.85

Analisi 6:

media = 29.756

varianza = 55.724

Analisi 7:

media = 29.322

varianza = 27.052

Analisi 8:

media = 31.058

varianza = 1511.2

Analisi 9:

media = 25.820

varianza = 105.27