

[ANEXO 2]

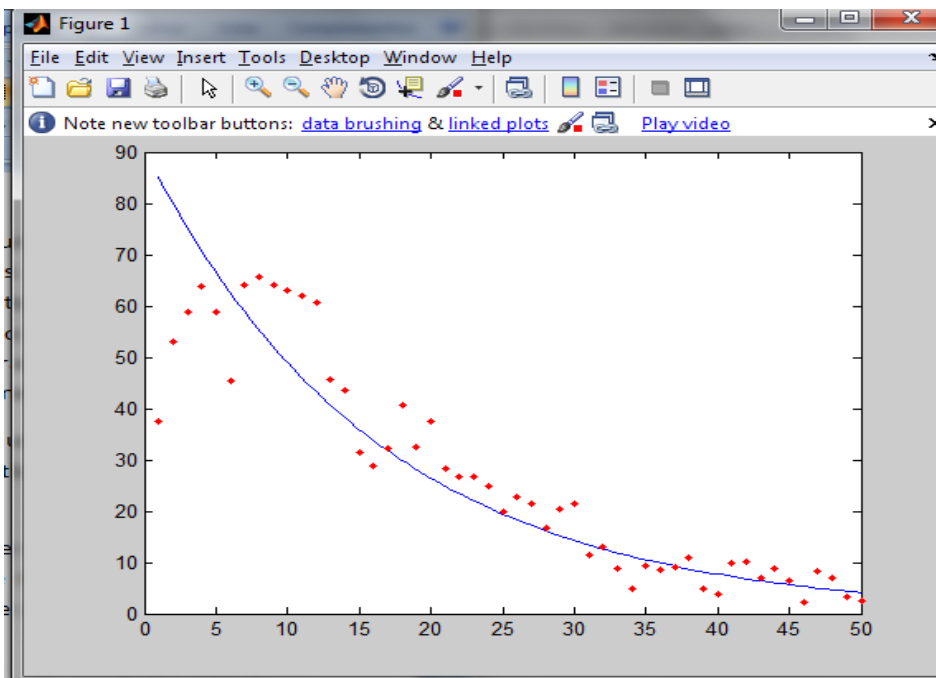
[Funciones matemáticas de los modelos]

Radial 90

1546-a

Curva ajustada: $Y = 90.5343 * \exp(-0.0616055 * X)$

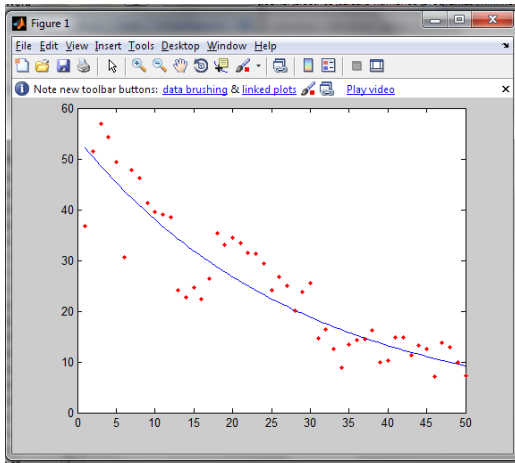
Coefficiente de correlación: $r = 0.864839$



1546-b

Curva ajustada: $Y = 54.0841 * \exp(-0.0352556 * X)$

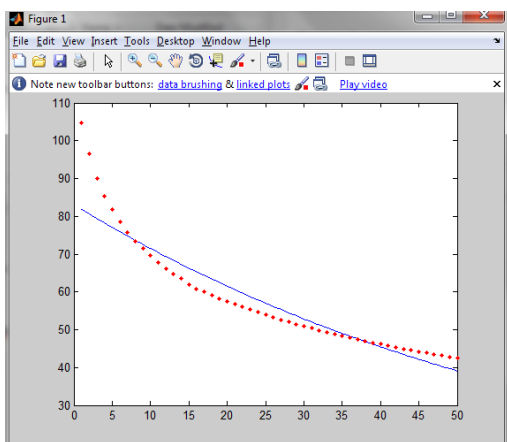
Coefficiente de correlación: $r = 0.907025$



}FCC

Curva ajustada: $Y = 83.0981 * \exp(-0.0150872 * X)$

Coefficiente de correlacion: $r = 0.938199$



Okumura

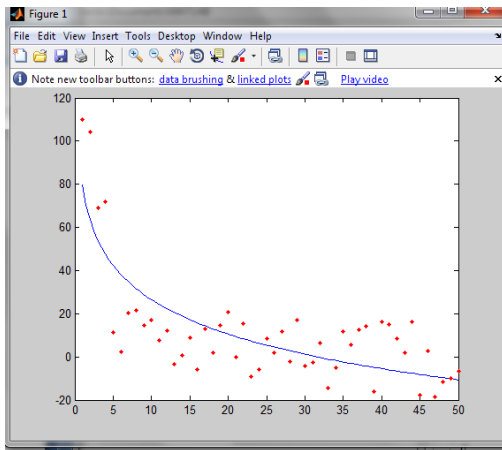
Curva ajustada: $Y = 50.8334 * \exp(-0.0341523 * X)$

Coefficiente de correlacion: $r = 0.961203$

Longley-rice

Curva ajustada: $Y = 79.4864 + -23.0339 * \ln X$

Coefficiente de correlacion: $r = 0.787403$

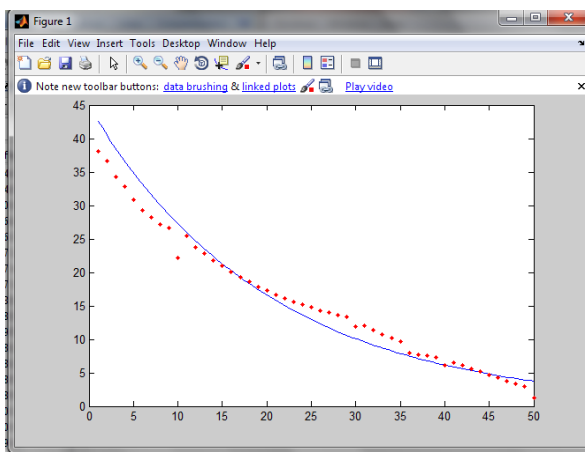


Radial 110

1546-a

Curva ajustada: $Y = 44.7897 * \exp(-0.0496335 * X)$

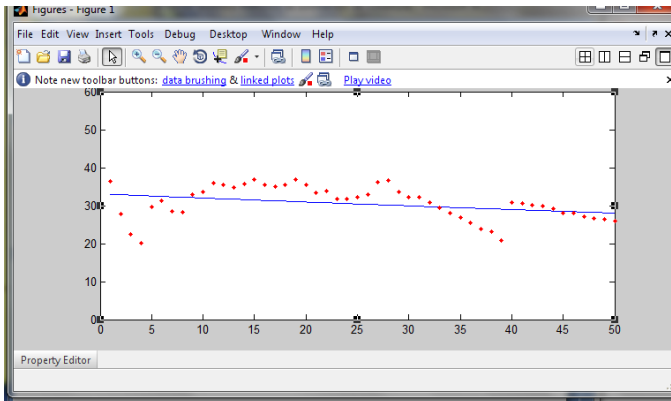
Coefficiente de correlacion: $r = 0.975334$



1546-b

Curva ajustada: $Y = 33.0664 * \exp(-0.00332429 * X)$

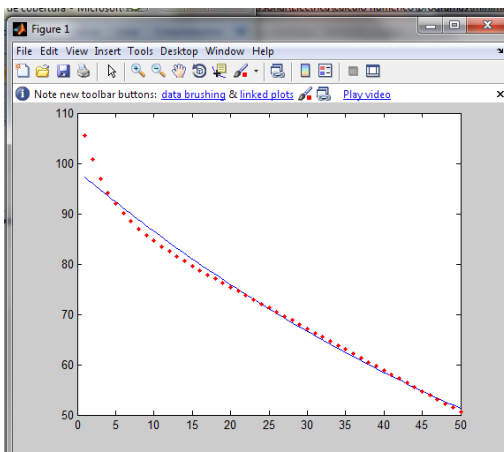
Coeficiente de correlacion: $r = 0.334864$.



FCC

Curva ajustada: $Y = 98.5607 * \exp(-0.0130715 * X)$

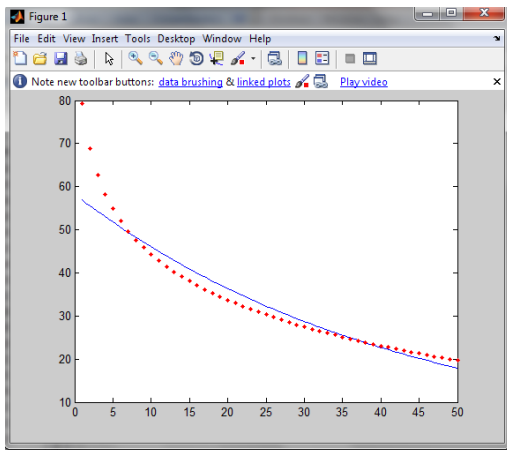
Coeficiente de correlación: $r = 0.99301$



Okumura

Curva ajustada: $Y = 58.2397 * \exp(-0.0235949 * X)$

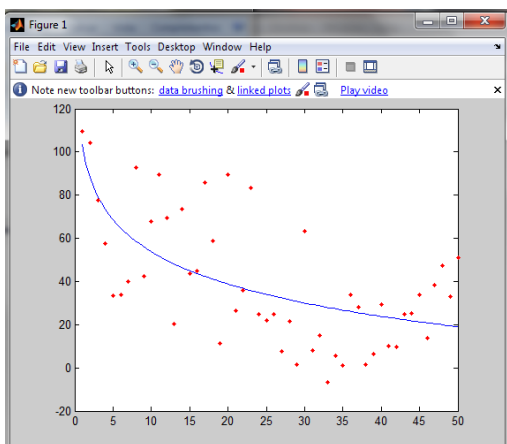
Coeficiente de correlación: $r = 0.947335$



Longley

Curva ajustada: $Y = 103.269 + -21.5348 * \ln X$

Coefficiente de correlación: $r = 0.639744$

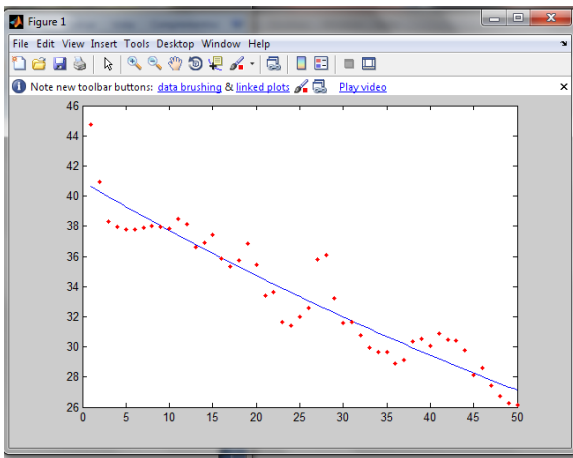


Radial 130

1546-a

Curva ajustada: $Y = 40.9576 * \exp(-0.00824627 * X)$

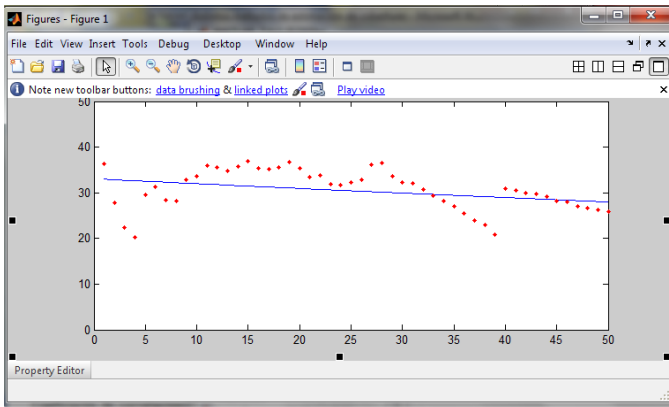
Coeficiente de correlación: $r = 0.944923$



1546-b

Curva ajustada: $Y = 33.0664 * \exp(-0.00332429 * X)$

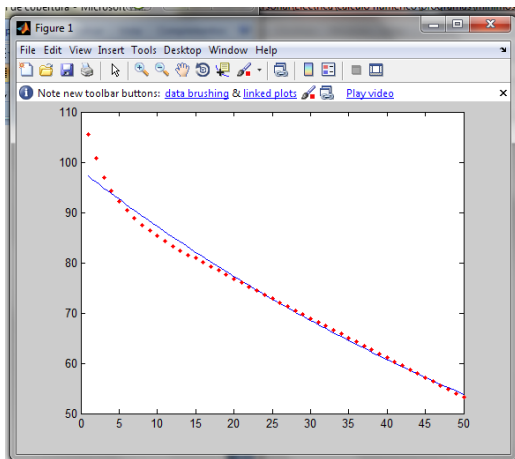
Coeficiente de correlación: $r = 0.334864$



FCC

Curva ajustada: $Y = 98.3799 * \exp(-0.0120753 * X)$

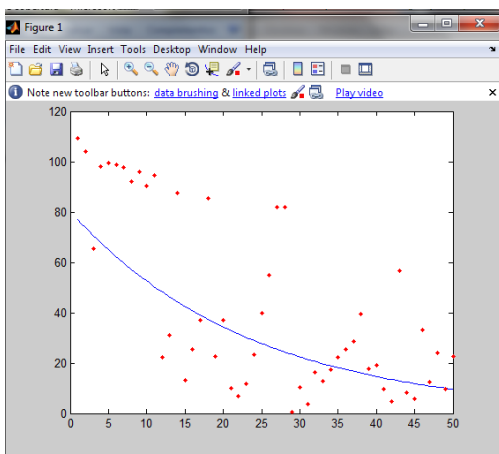
Coeficiente de correlación: $r = 0.992227$



Longley

Curva ajustada: $Y = 80.3576 * \exp(-0.0425891 * X)$

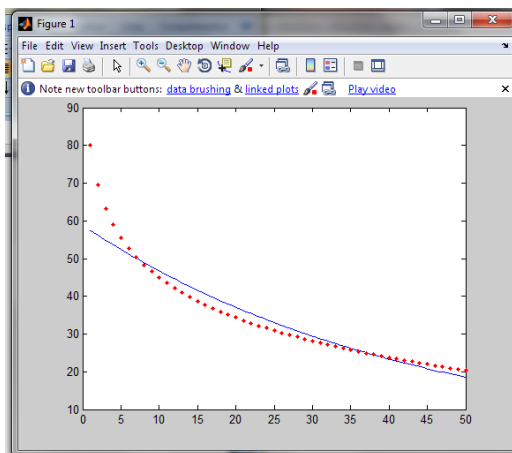
Coefficiente de correlación: $r = 0.675405$



Okumura- hata

Curva ajustada: $Y = 58.8235 * \exp(-0.0231225 * X)$

Coeficiente de correlación: $r = 0.946697$

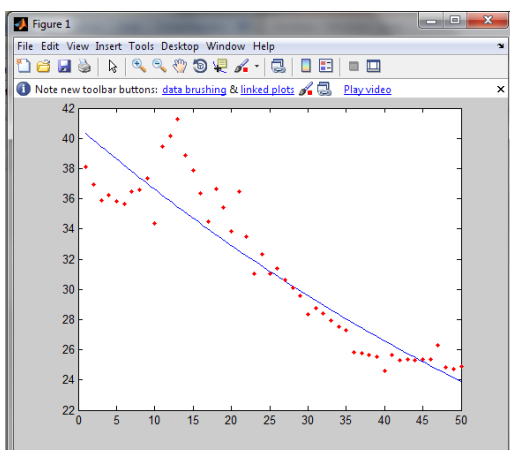


Radial 150

1546-a

Curva ajustada: $Y = 40.7402 * \exp(-0.0106771 * X)$

Coeficiente de correlación: $r = 0.919898$

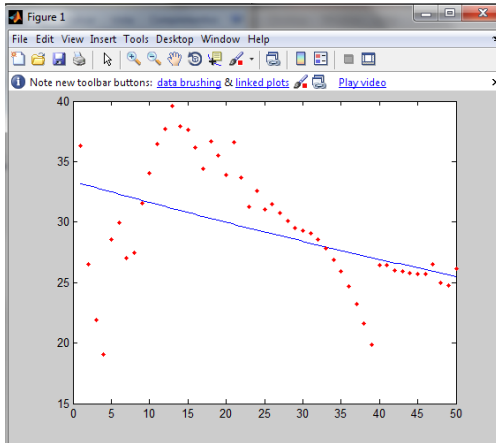


1546-b

Matriz de sumatorias

Curva ajustada: $Y = 33.3704 * \exp(-0.00536888 * X)$

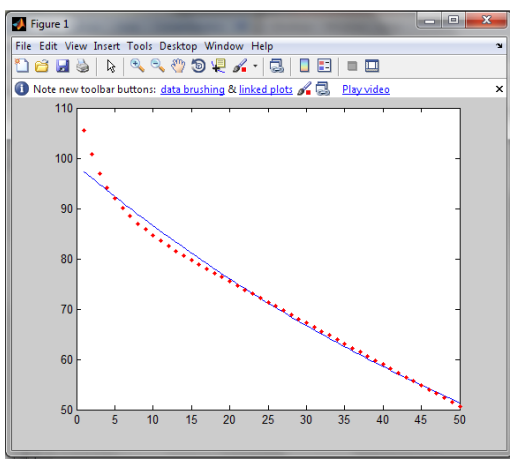
Coefficiente de correlacion: $r = 0.455975$



FCC

Curva ajustada: $Y = 98.5878 * \exp(-0.0130348 * X)$

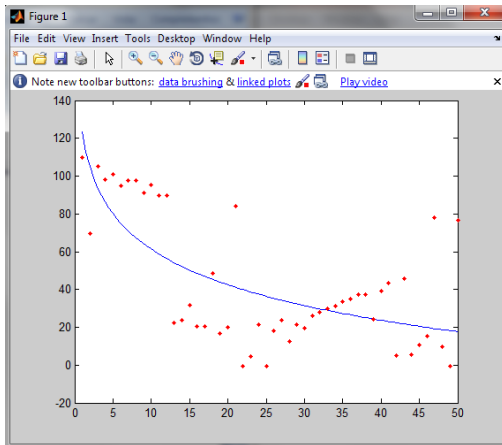
Coefficiente de correlacion: $r = 0.993051$



Longley

Curva ajustada: $Y = 123.556 + -27.0761 * \ln X$

Coefficiente de correlacion: $r = 0.697041$



Okumura

Curva ajustada: $Y = 58.2765 * \exp(-0.0235647 * X)$

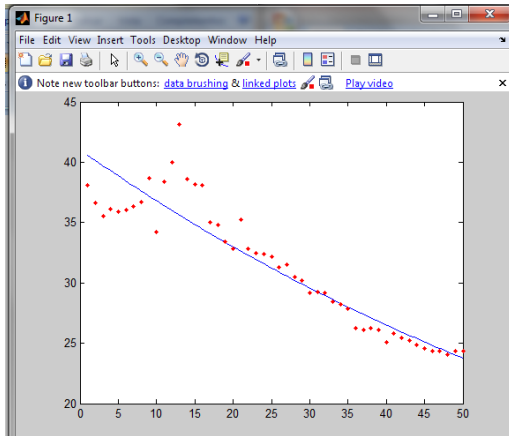
Coefficiente de correlacion: $r = 0.947294$.

Radial 170

1546-a

Curva ajustada: $Y = 41.0438 * \exp(-0.0109373 * X)$

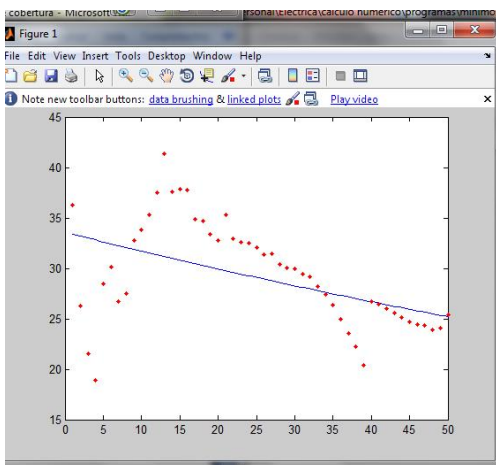
Coefficiente de correlacion: $r = 0.92087$



1546-b

Curva ajustada: $Y = 33.5654 * \exp(-0.00572731 * X)$

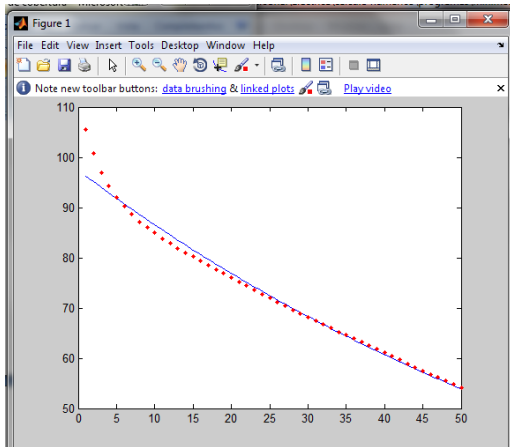
Coefficiente de correlacion: $r = 0.473371$



FCC

Curva ajustada: $Y = 97.4313 * \exp(-0.0118497 * X)$

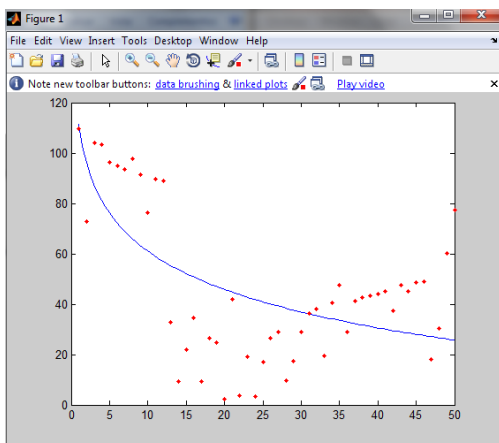
Coefficiente de correlacion: $r = 0.990378$



Longley

Curva ajustada: $Y = 111.47 + -21.9291 * \ln X$

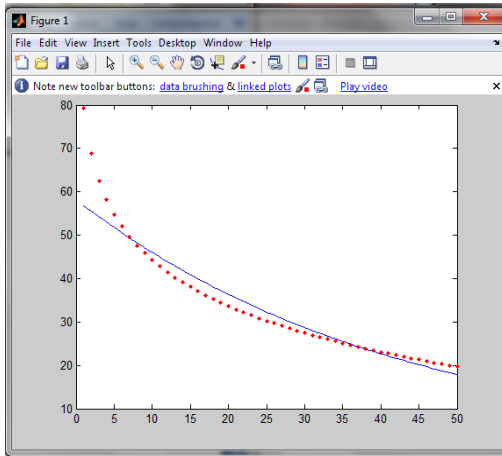
Coefficiente de correlacion: $r = 0.635722$



Okumura

Curva ajustada: $Y = 58.2229 * \exp(-0.0236087 * X)$

Coefficiente de correlacion: $r = 0.947352$

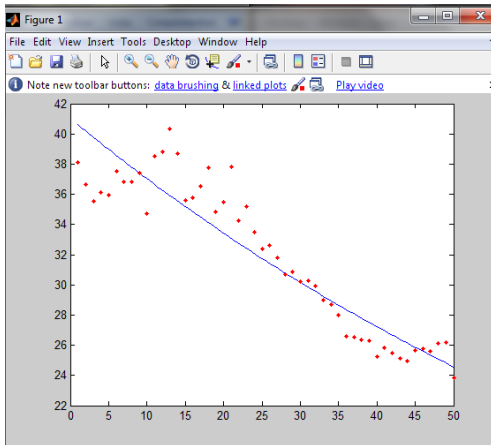


Radial 180

1546-a

Curva ajustada: $Y = 41.0227 * \exp(-0.0102587 * X)$

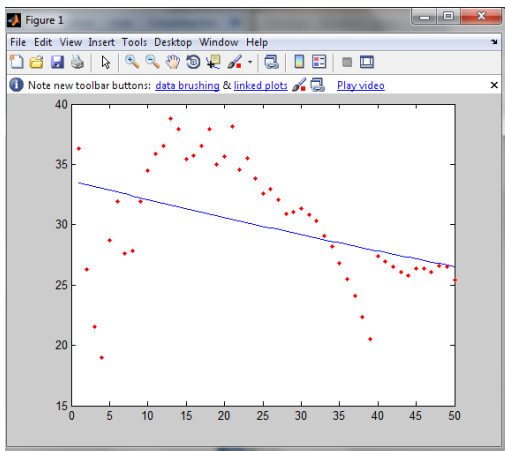
Coefficiente de correlacion: $r = 0.919063$



1546-b

Curva ajustada: $Y = 33.6404 * \exp(-0.00475583 * X)$

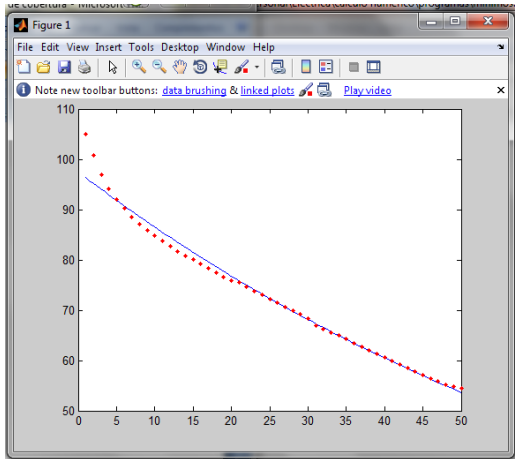
Coefficiente de correlacion: $r = 0.413684$



FCC

Curva ajustada: $Y = 97.4761 * \exp(-0.0119434 * X)$

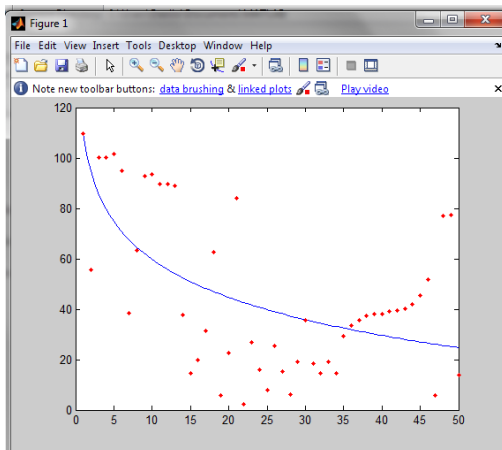
Coefficiente de correlacion: $r = 0.990979$



Longley rice

Curva ajustada: $Y = 109.88 + -21.7743 * \ln X$

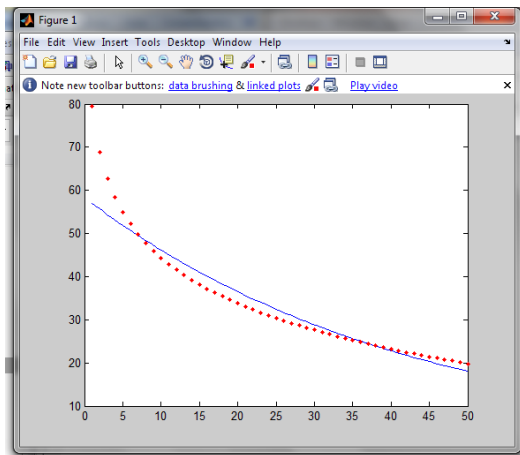
Coefficiente de correlacion: $r = 0.61118$



Okumura

Curva ajustada: $Y = 58.3499 * \exp(-0.0235036 * X)$

Coefficiente de correlacion: $r = 0.94721$

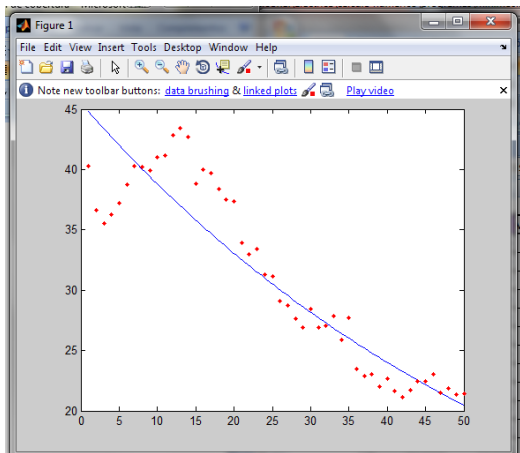


Radial 190

1546-a

Curva ajustada: $Y = 45.5115 * \exp(-0.0159945 * X)$

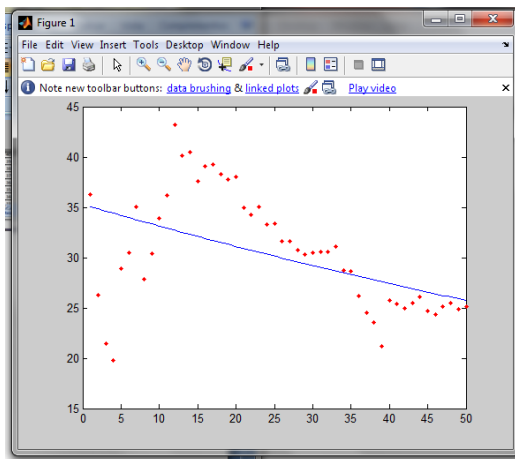
Coefficiente de correlacion: $r = 0.908417$



1546-b

Curva ajustada: $Y = 35.2817 * \exp(-0.00630592 * X)$

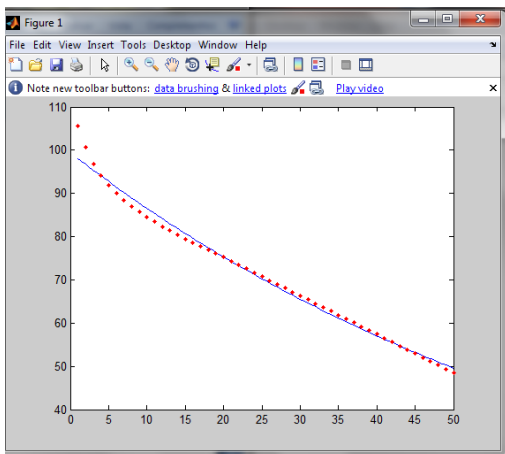
Coefficiente de correlacion: $r = 0.478269$



FCC

Curva ajustada: $Y = 99.4534 * \exp(-0.0139137 * X)$

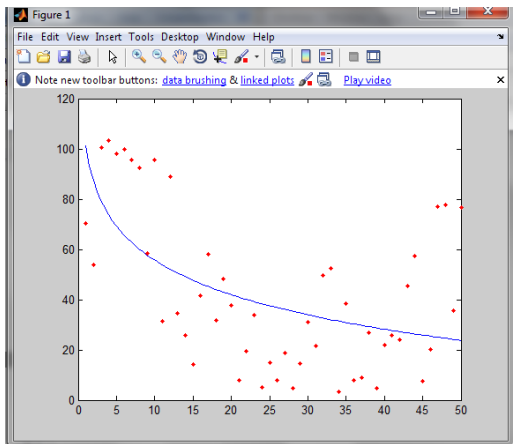
Coefficiente de correlacion: $r = 0.994233$



Longley-rice

Curva ajustada: $Y = 101.106 + -19.7584 * \ln X$

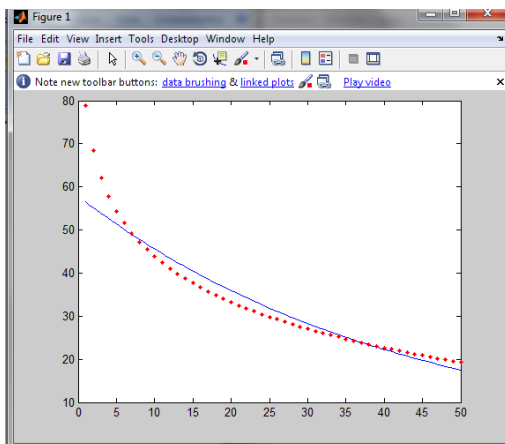
Coefficiente de correlacion: $r = 0.564985$



Okumura

Curva ajustada: $Y = 57.8711 * \exp(-0.0239068 * X)$

Coefficiente de correlacion: $r = 0.947756$

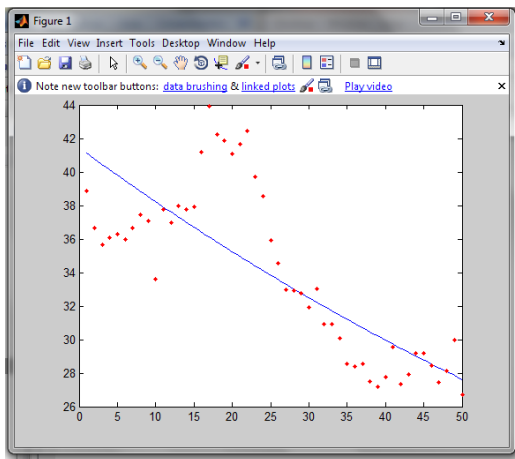


Radial 210

1546-a

Curva ajustada: $Y = 41.4474 * \exp(-0.00811566 * X)$

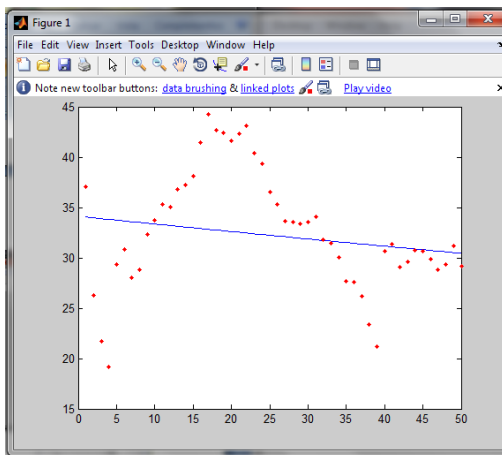
Coefficiente de correlacion: $r = 0.754396$



1546-b

Curva ajustada: $Y = 34.1216 * \exp(-0.00227423 * X)$

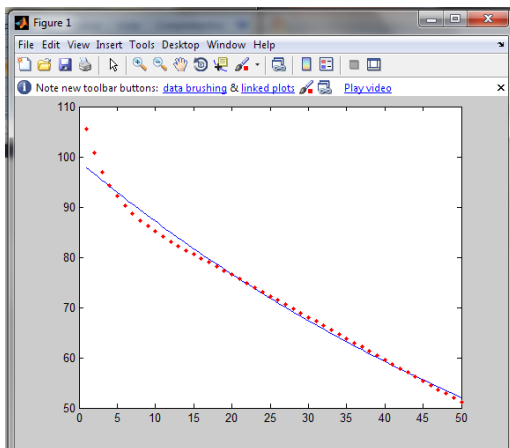
Coefficiente de correlacion: $r = 0.187464$



FCC

Curva ajustada: $Y = 99.1108 * \exp(-0.0128782 * X)$

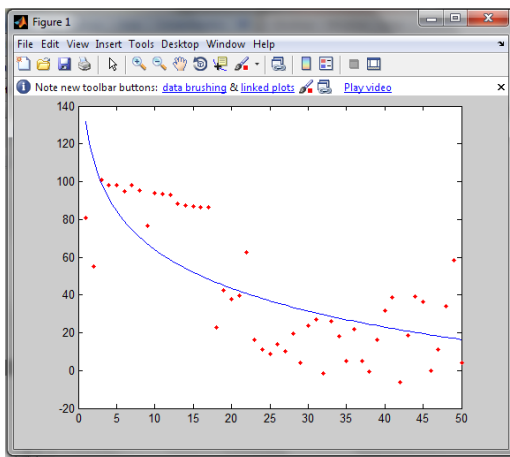
Coefficiente de correlacion: $r = 0.993526$



Longley.Rice

Curva ajustada: $Y = 131.934 + -29.5396 * \text{Ln}X$

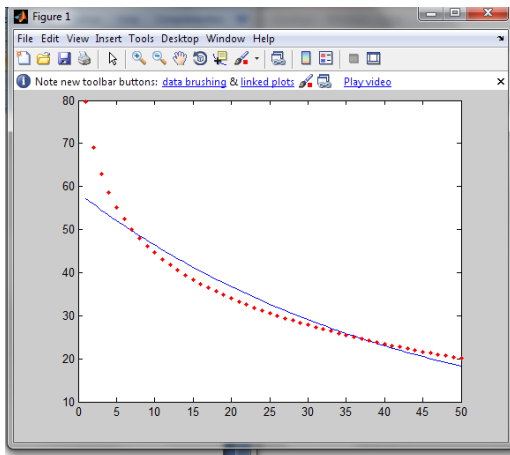
Coefficiente de correlacion: $r = 0.733193$



Okumura

Curva ajustada: $Y = 58.5364 * \exp(-0.0233519 * X)$

Coefficiente de correlacion: $r = 0.947007$

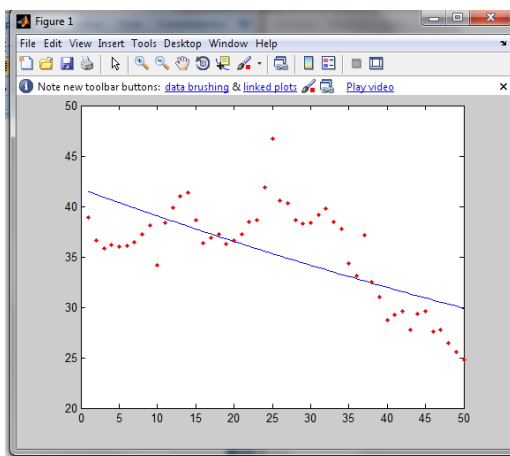


Radial 230

1546-a

Curva ajustada: $Y = 41.7321 * \exp(-0.00667507 * X)$

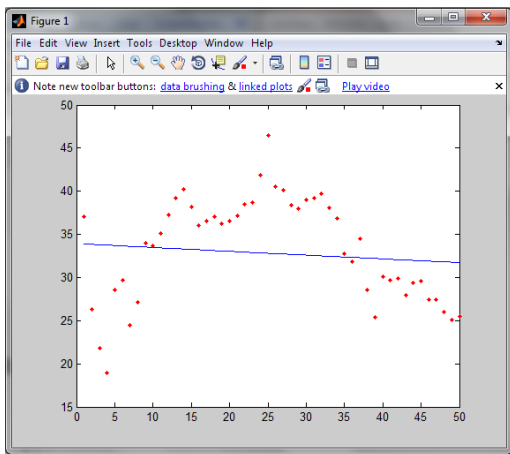
Coefficiente de correlacion: $r = 0.615315$



1546-b

Curva ajustada: $Y = 33.9331 * \exp(-0.00134544 * X)$

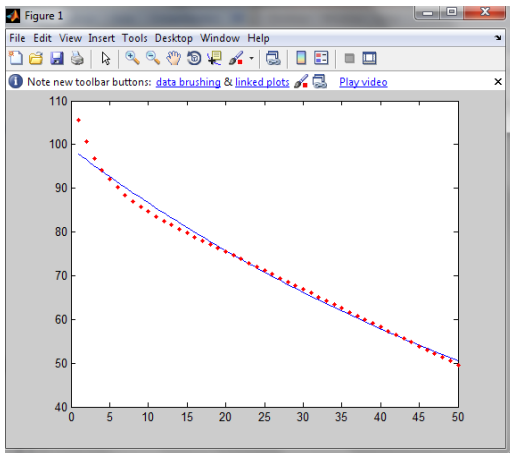
Coefficiente de correlacion: $r = 0.0794299$



FCC

Curva ajustada: $Y = 99.1272 * \exp(-0.0134719 * X)$

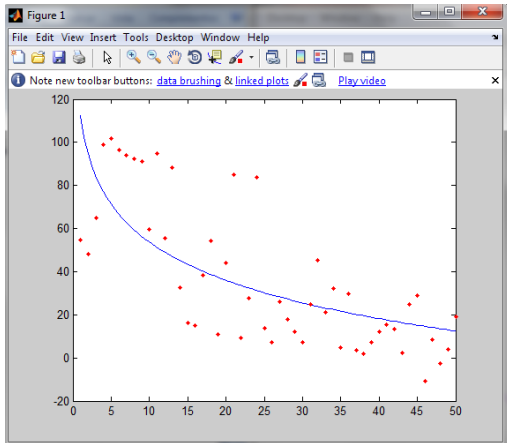
Coefficiente de correlacion: $r = 0.99381$



Longley.rice

Curva ajustada: $Y = 112.467 + -25.5604 * \ln X$

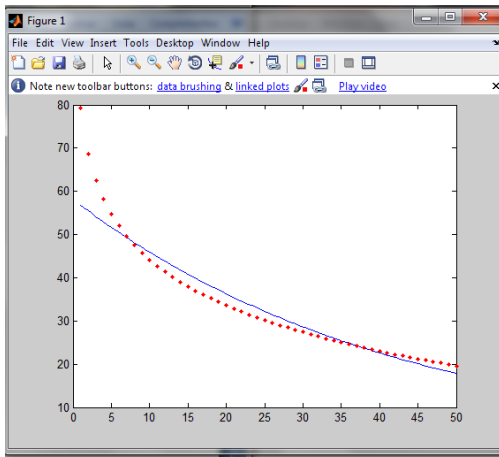
Coefficiente de correlacion: $r = 0.687877$



Okumura

Curva ajustada: $Y = 58.1683 * \exp(-0.0236547 * X)$

Coefficiente de correlacion: $r = 0.947417$

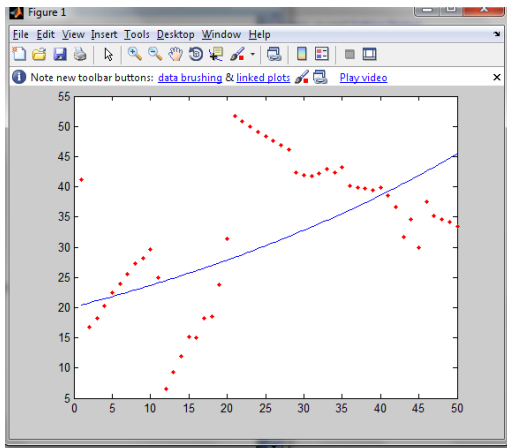


Radial 250

1546-a

Curva ajustada: $Y = 20.1087 * \exp(0.0162998 * X)$

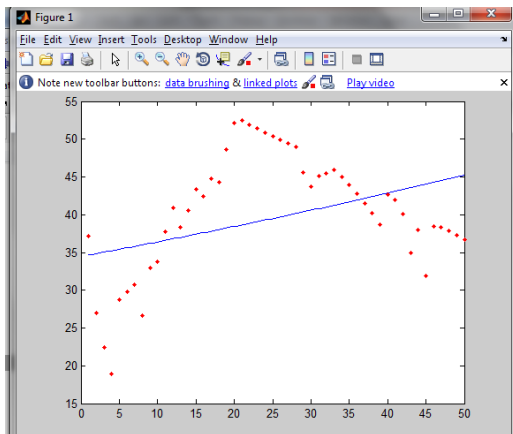
Coefficiente de correlacion: $r = 0.394279$



1546-b

Curva ajustada: $Y = 34.4721 * \exp(0.00543841 * X)$

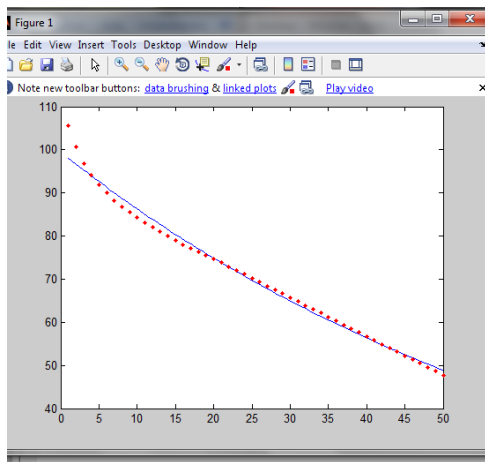
Coefficiente de correlación: $r = 0.234625$



FCC

Curva ajustada: $Y = 99.4633 * \exp(-0.0142178 * X)$

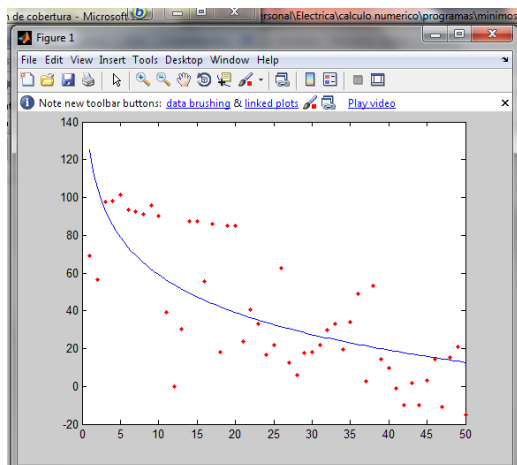
Coefficiente de correlacion: $r = 0.994349$



Longley-Rice

Curva ajustada: $Y = 125.124 + -28.7288 * \ln X$

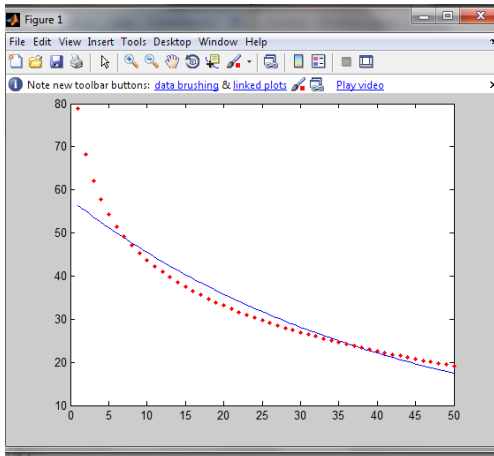
Coefficiente de correlacion: $r = 0.707245$



Okumura

Curva ajustada: $Y = 57.7846 * \exp(-0.0239817 * X)$

Coefficiente de correlacion: $r = 0.947857$

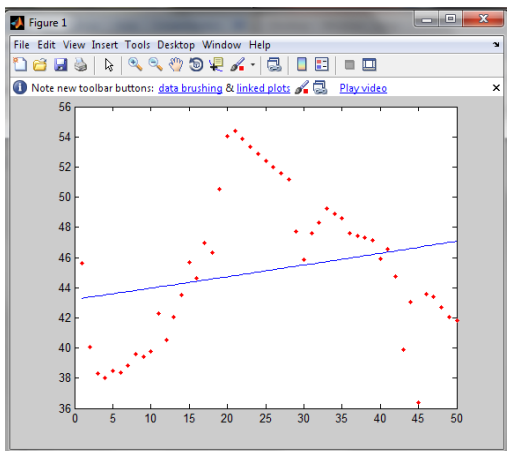


Radial 270

1546-a

Curva ajustada: $Y = 43.2254 * \exp(0.00170747 * X)$

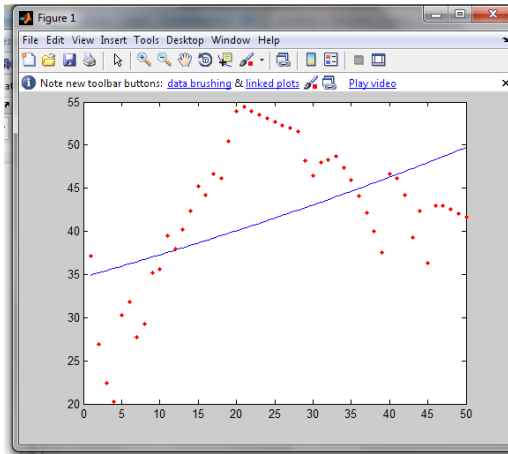
Coefficiente de correlacion: $r = 0.193745$



1546-b

Curva ajustada: $Y = 34.6903 * \exp(0.00720428 * X)$

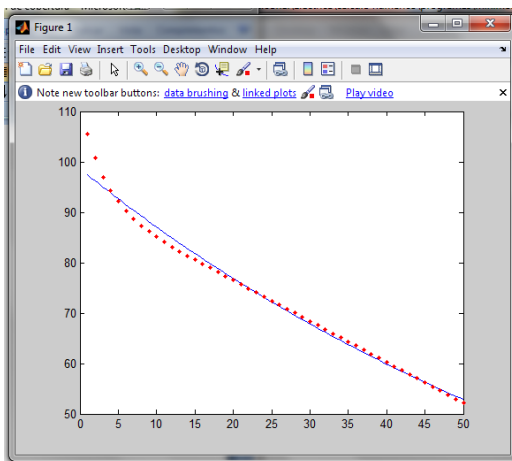
Coefficiente de correlacion: $r = 0.356774$



FCC

Curva ajustada: $Y = 98.6345 * \exp(-0.0124794 * X)$

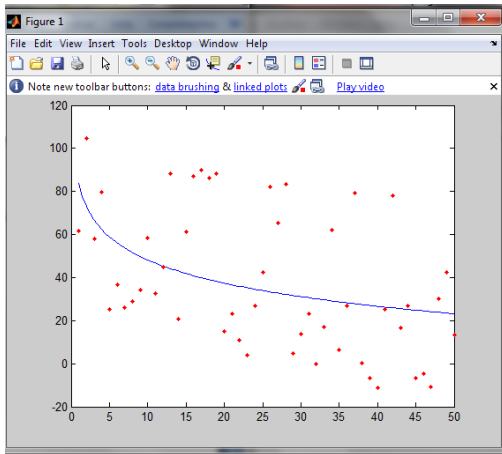
Coefficiente de correlacion: $r = 0.992812$



Longley.rice

Curva ajustada: $Y = 83.7419 + -15.4716 * \ln X$

Coefficiente de correlacion: $r = 0.425362$



Okumura

Curva ajustada: $Y = 58.8153 * \exp(-0.0231287 * X)$

Coefficiente de correlacion: $r = 0.946706$

