

Проверка данных на гетероскедастичность

Vcrime ~ PR

studentized Breusch-Pagan test

data: lm1

BP = 0.032846, df = 1, p-value = 0.8562

Vcrime ~ UR

studentized Breusch-Pagan test

data: lm2

BP = 3.2027, df = 1, p-value = 0.07352

Vcrime ~ logPIPC

studentized Breusch-Pagan test

data: lm3

BP = 0.21666, df = 1, p-value = 0.6416

Vcrime ~ logRGDP

studentized Breusch-Pagan test

data: lm4

BP = 4.5768, df = 1, p-value = 0.03241

Vcrime ~ Density

studentized Breusch-Pagan test

data: lm5

BP = 2.5026, df = 1, p-value = 0.1137

Vcrime ~ Marriage

studentized Breusch-Pagan test

data: lm6

BP = 0.053129, df = 1, p-value = 0.8177

Vcrime ~ Immigrants

studentized Breusch-Pagan test

data: lm7

BP = 3.2541, df = 1, p-value = 0.07125

Vcrime ~ Temperature

studentized Breusch-Pagan test

data: lm8

BP = 4.7504, df = 1, p-value = 0.02929

Vcrime ~ Divorce

studentized Breusch-Pagan test

data: lm9

BP = 2.6212, df = 1, p-value = 0.1054