

Toy research

Boris Demeshev

17 November 2015

Подключим парочку пакетиков

Оценим парочку регрессий

```
model_ur <- lm(data=diamonds,  
               price~carat+x+y+z)  
model_r <- lm(data=diamonds,  
              price~carat)
```

Выведем красивую табличку:

```
mtable(model_ur, model_r) %>% pander()
```

	model_ur	model_r
(Intercept)	1921.174*** (104.373)	-2256.361*** (13.055)
carat	10233.913*** (62.937)	7756.426*** (14.067)
x	-884.209*** (40.470)	
y	166.038*** (25.858)	
z	-576.203*** (39.282)	
R-squared	0.854	0.849
adj. R-squared	0.854	0.849
sigma	1524.009	1548.562
F	78920.418	304050.906
p	0.000	0.000
Log-likelihood	-471866.685	-472730.266
Deviance	125269642978.609	129345695397.684
AIC	943745.370	945466.532
BIC	943798.743	945493.219
N	53940	53940