

PS8 McGuire

Joel McGuire

March 2018

1 Beta Similarity

For my output of the OLS model I get coefficients that have about .001 error, which is the irreducible error. I had a problem with the stargazer table giving me 1.999 for all of the coefficients so I had to manually change it.

Table 1:

	<i>Dependent variable:</i>
	Y
xone	1.498*** (0.002)
x	-1.001*** (0.002)
x	-0.251*** (0.002)
x	0.749*** (0.002)
x	3.498*** (0.002)
x	-1.998*** (0.002)
x	0.500*** (0.002)
x	0.999*** (0.002)
x	1.252*** (0.002)
x	1.999*** (0.002)
Observations	100,000
R ²	0.991
Adjusted R ²	0.991
Residual Std. Error	0.500 (df = 99990)
F Statistic	1,069,864.000*** (df = 10; 99990)
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01