

# Lab-13 Replication

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## 1 Raw Table

Table 1: Engine Characteristics' Impact on Annual Fuel Costs

	<i>Dependent variable:</i>		
	fuelCost		
	(1)	(2)	(3)
displ	283.831*** (5.626)	99.669*** (13.558)	-29.203*** (9.580)
gears		38.346*** (4.623)	21.528*** (3.098)
cyl		133.043*** (9.769)	118.203*** (6.496)
hwyFE			-46.151*** (1.176)
Constant	907.346*** (19.127)	482.973*** (33.555)	2,363.275*** (52.844)
AIC	17045.649	16795.045	15799.466
BIC	17060.959	16820.562	15830.086
Observations	1,216	1,216	1,216
Adjusted R <sup>2</sup>	0.677	0.737	0.884
Residual Std. Error	267.286	240.917	159.921
F Statistic	2,545.158***	1,138.358***	2,322.517***
<i>Note:</i>		*p<0.1; **p<0.05; ***p<0.01	

## 2 Table with Variables Properly Labeled

Table 2: Engine Characteristics' Impact on Annual Fuel Costs

	<i>Dependent variable:</i>		
	Annual Fuel Cost		
	(1)	(2)	(3)
Engine Displacement	283.831*** (5.626)	99.669*** (13.558)	−29.203*** (9.580)
Gears		38.346*** (4.623)	21.528*** (3.098)
Cylinders		133.043*** (9.769)	118.203*** (6.496)
Highway Fuel Efficiency			−46.151*** (1.176)
Constant	907.346*** (19.127)	482.973*** (33.555)	2,363.275*** (52.844)
AIC	17045.649	16795.045	15799.466
BIC	17060.959	16820.562	15830.086
Observations	1,216	1,216	1,216
Adjusted R <sup>2</sup>	0.677	0.737	0.884
Residual Std. Error	267.286	240.917	159.921
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*Note:*

\*p<0.1; \*\*p<0.05; \*\*\*p<0.01