

A Demonstration of Using \LaTeX with R

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Our data set has 141 observations. The distribution of gender is the following:

gender	
female	67
male	74

Table 1 shows the regression results.

Table 1: Regression Results

	<i>Dependent variable:</i>		
	colGPA		
	(1)	(2)	(3)
hsGPA	0.482*** (0.090)		0.453*** (0.096)
ACT		0.027** (0.011)	0.009 (0.011)
Constant	1.415*** (0.307)	2.403*** (0.264)	1.286*** (0.341)
Observations	141	141	141
R ²	0.172	0.043	0.176

Note: *p<0.1; **p<0.05; ***p<0.01

In model (1), $\hat{\beta}_1 = 0.482$. Finally, here is our regression graph:

