A DOCUMENT THAT USES REGRESSION TABLES



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This started as a standard Sweave-able document, but I cut out the moving parts and now it just a regular LaTeX document.

Please see the floating Table 1 to see how awesome a table can get.

Table 1: My First Regression

$\begin{array}{c ccccc} & A & Pooled & Regression \\ Estimate & (S.E.) \\ \hline (Intercept) & 13.242^{***} & (0.134) \\ female & -1.422^{***} & (0.146) \\ minority & -3.112^{***} & (0.170) \\ sector & 2.255^{***} & (0.149) \\ ses & 2.364^{***} & (0.099) \\ \hline N & 7185 \\ RMSE & 6.166 \\ R^2 & 0.197 \\ adj R^2 & 0.196$				
$\begin{array}{cccc} \text{(Intercept)} & 13.242^{***} & (0.134) \\ \text{female} & -1.422^{***} & (0.146) \\ \text{minority} & -3.112^{***} & (0.170) \\ \text{sector} & 2.255^{***} & (0.149) \\ \text{ses} & 2.364^{***} & (0.099) \\ \text{N} & 7185 \\ \text{RMSE} & 6.166 \\ R^2 & 0.197 \\ \end{array}$		A Pooled Regression		
female -1.422^{***} (0.146) minority -3.112^{***} (0.170) sector 2.255^{***} (0.149) ses 2.364^{***} (0.099) N 7185 RMSE 6.166 R^2 0.197		Estimate	(S.E.)	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	(Intercept)	13.242***	(0.134)	
sector $2.255***$ (0.149) ses $2.364***$ (0.099) N 7185 RMSE 6.166 R^2 0.197	female	-1.422***	(0.146)	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	minority	-3.112***	(0.170)	
N 7185 RMSE 6.166 R^2 0.197	sector	2.255***	(0.149)	
RMSE 6.166 R^2 0.197	ses	2.364***	(0.099)	
R^2 0.197	N	7185		
	RMSE	6.166		
adj R^2 0.196	R^2	0.197		
	adj R^2	0.196		

 $[*]p \le 0.05**p \le 0.01***p \le 0.001$

A more elaborate table.

Table 2: Is this table awesome?

	A Pooled Regression		Fewer Predictors	
	Estimate	(S.E.)	Estimate	(S.E.)
(Intercept)	13.242***	(0.134)	14.254***	(0.118)
Female	-1.422***	(0.146)	-1.377***	(0.148)
Non-White	-3.112***	(0.170)	-2.837***	(0.172)
Public School	2.255***	(0.149)		
Socio-economic Status	2.364***	(0.099)	2.683***	(0.099)
N	7185		7185	
RMSE	6.166		6.263	
R^2	0.197		0.171	
adj R^2	0.196		0.171	

 $*p \le 0.05**p \le 0.01***p \le 0.001$