

PS7<sub>white</sub>

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## 1 Table 1

## 2 Models

## 3 Project Update

So far I've just been looking for DnD or Pokemon related API's, because I haven't ever really gotten the chance to play with data from things I really enjoy, so I want to try and work with one of those. It's been slow going trying to find anything in that vein so far, though.

	Unique (#)	Missing (%)	Mean	SD	Min	Median	Max
logwage	670	25	1.6	0.4	0.0	1.7	2.3
hgc	16	0	13.1	2.5	0.0	12.0	18.0
tenure	259	0	6.0	5.5	0.0	3.8	25.9
age	13	0	39.2	3.1	34.0	39.0	46.0

	Complete	Mean Imputation	lm_Predicted	Mice
(Intercept)	0.534 (0.146)	0.534 (0.146)	0.545 (0.112)	0.534 (0.146)
hgc	0.062 (0.005)	0.062 (0.005)	0.062 (0.004)	0.062 (0.005)
collegenot college grad	0.145 (0.034)	0.145 (0.034)	0.152 (0.025)	0.145 (0.034)
tenure	0.050 (0.005)	0.050 (0.005)	0.041 (0.004)	0.050 (0.005)
I(tenure^2)	-0.002 (0.000)	-0.002 (0.000)	-0.001 (0.000)	-0.002 (0.000)
age	0.000 (0.003)	0.000 (0.003)	0.000 (0.002)	0.000 (0.003)
marriedsingle	-0.022 (0.018)	-0.022 (0.018)	-0.022 (0.013)	-0.022 (0.018)
R2	0.208	0.208	0.276	0.208
R2 Adj.	0.206	0.206	0.274	0.206
AIC	1179.9	1179.9	939.4	1179.9
BIC	1223.2	1223.2	985.0	1223.2
Log.Lik.	-581.936	-581.936	-461.682	-581.936
F	72.917	72.917	141.108	72.917
RMSE	0.34	0.34	0.30	0.34