PS7$_G ao$

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1 Summary Table

Table 1:

Statistic	N	Mean	St. Dev.	Min	Pctl(25)	Pctl(75)	Max
logwage	1,669	1.625	0.386	0.005	1.362	1.936	2.261
hgc	2,229	13.101	2.524	0	12	15	18
tenure	2,229	5.971	5.507	0.000	1.583	9.333	25.917
age	2,229	39.152	3.062	34	36	42	46

Logwages are missing as 560 are missing out of 2229 observations in the table. the missing rate is 560/2229=0.2512. it should be MNAR. The variable is most likely to be MNAR.

2

I prefer the Mice. the real 1 = 0.093. others are away from the 0.093 of the dependent variables.

3 Question 8

i need to tell you honestly, i have not get any useful alaysis. Even I do not want to disappoint you. i am doing coronavirus alaysis. but it is hard to get what i want like a graph. I can general growth rate for presumptive case. and compare the different state data. i swear, i will focus on the project furing spring break. hope i can do better after that time.

Table 2:

	Dependent variable:		
	logwage		
	(1)	(2)	(3)
hgc	0.062***	0.049***	0.062***
	(0.005)	(0.004)	(0.005)
collegenot college grad	0.146***	0.160***	0.145***
	(0.035)	(0.026)	(0.034)
tenure	0.023***	0.015***	0.050***
	(0.002)	(0.001)	(0.005)
I(tenureˆ2)			−0.002***
			(0.0003)
age	−0.001	−0.001	0.0004
	(0.003)	(0.002)	(0.003)
marriedsingle	−0.024	−0.029**	−0.022
	(0.018)	(0.014)	(0.018)
Constant	0.639***	0.833***	0.534***
	(0.146)	(0.115)	(0.146)
Observations	1,669	2,229	1,669
R^2	0.195	0.132	0.208
Adjusted R^2	0.192	0.130	0.206
Residual Std. Error	0.346 (df = 1663)	0.311 (df = 2223)	0.344 (df = 1662)
F Statistic	80.508*** (df = 5; 1663)	67.496*** (df = 5; 2223)	72.917*** (df = 6; 1662
Note:			*p<0.1; **p<0.05; ***p<0.0