univariate

Paula Wu

6/9/2022

```
full_df_no_invalid = read.csv("./data/full_df.csv") %>%
  select(-1)

# 1 for white, 2 for non-white
full_df_lm = full_df_no_invalid %>%
  mutate(B1PF7A = ifelse(as.numeric(B1PF7A) != 1, 2, as.numeric(B1PF7A)),
         B1PF7A = as.factor(B1PF7A))

d_comp_lm = lm(D3TCOMP ~ B1PAGE_M2 + B1PRSEX + B1PF7A + B1PB1 + B1PTSEI + D1PB19, data = full_df_lm)
d_em_lm = lm(D3TEM ~ B1PAGE_M2 + B1PRSEX + B1PF7A + B1PB1 + B1PTSEI + D1PB19, data = full_df_lm)
d_ef_lm = lm(D3TEF ~ B1PAGE_M2 + B1PRSEX + B1PF7A + B1PB1 + B1PTSEI + D1PB19, data = full_df_lm)
ctq_lm = lm(ctq_total ~ B1PAGE_M2 + B1PRSEX + B1PF7A + B1PB1 + B1PTSEI + D1PB19, data = full_df_lm)
stargazer(d_comp_lm,d_em_lm, d_ef_lm, ctq_lm,
  type = 'latex',
  header = FALSE,
  #title = "Results of 5 Regression Models",
#  column.labels = c("Model 1", "Model 2", "Model 3", "Model 4", "Model 5"),
  # colnames = FALSE,
  # model.numbers = FALSE,
  # dep.var.caption = " ",
   keep.stat = c("rsq")
  # notes.align = "l",
  )
```

Table 1:

	Dependent variable:			
	D3TCOMP	D3TEM	D3TEF	ctq_total
	(1)	(2)	(3)	(4)
B1PAGE_M2	0.001	−0.009***	−0.001	−0.156***
	(0.002)	(0.003)	(0.002)	(0.043)
B1PRSEX	−0.056	0.091	−0.039	3.144***
	(0.038)	(0.063)	(0.037)	(0.927)
B1PF7A2	0.216***	0.113	0.177***	3.461***
	(0.053)	(0.087)	(0.052)	(1.288)
B1PB1	−0.025***	0.003	−0.024***	−0.513**
	(0.009)	(0.015)	(0.009)	(0.222)
B1PTSEI	−0.002	−0.002	−0.001	−0.055
	(0.002)	(0.003)	(0.002)	(0.039)
D1PB19	−0.053	0.002	−0.060	1.195
	(0.052)	(0.084)	(0.050)	(1.248)
Constant	0.092	0.253	−0.025	47.549***
	(0.142)	(0.232)	(0.139)	(3.426)
R^2	0.050	0.018	0.037	0.063
Note:				*p<0.1; **p<0.05; ***p<0.01