Econ 280 Assignment 4

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My extension is in cooperating union density data for the regressions used in the paper. The motivation for this comes from a paper published In FEDS working papers called "Who killed the Philips Curve: A murder Mystery" This paper proposes a post Keynesian model for the philips curve. In this model inflation is explained through worker and capitalist wage bargaining as opposed to monetary policy

An empirical method of testing this theory would be similar to that of the slope of the Philips curve paper exploiting state level variation in union density across states. The data can be found here
https://unionstats.com/MonthlyLaborReviewArticle.htm.
My model is identical to the slope of the Philip curves paper except I include union density as a co variate. I left out the IV regression as I could not think of an instrument to use here. See table below

label	col1	col2	col3	col4
	No fixed effects	No time effects	Lagged unempl.	Tradeable demand IV
	(1)	(2)	(3)	(4)
Panel A:				
Union Density Coefficent	-0.095***	-0.175***	-0.002	-0.011
	(0.0199)	(0.0479)	(0.0434)	(0.0436)
Panel B:				
psi	0.077	0.094	0.156	0.113
	(0.008)	(0.02)	(0.046)	(0.04)
State effects		Yes	Yes	Yes
Time effects			Yes	Yes