Hello

Regarding your reply, " In general, the most conservative thing to do would be to report both weighted and unweighted estimates. They really shouldn't vary too much - if they do, there is probably something weird going on with either your model or your basic assumptions (and their relationship with reality)."

I have a difficulty with my Instrument variable method results (weighted and unweighted) , the sata command for weigted is as follow

ivregress 2sls ....(outcome variable) (controls) (fixed effect)   .... (endogenous variable = instrument)[pweight = sampwt], vce(cluster v021) first

unweighted
ivregress 2sls ....(outcome variable) (controls) (fixed effect)   .... (endogenous variable = instrument), robust first

1- the results are differed between the weighted and unweighted, in the unweighted option: the main independent variable is significant at 3 out of 4 regressions outcome variables , where in the weighted option , i only got one outcome variable out of 4 regressions is significant, what do you think the reason?
2- how we can include the strata option in the ivregress command ? "svy" is not alowed with "ivreg" and i tried to include "strata" in the regression but I got an error.

Thank you in advanced