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Subject: Diagnostic tests on svy data

Posted by [ACStonehill](#) on Sat, 11 Aug 2018 14:21:17 GMT

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I am looking to run some diagnostic tests on my multivariate logistic model (testing multicollinearity, goodness of fit, etc.), but many of the normal diagnostic tests like vif and collin do not work with svy data. I also tried using "[pweight=weight], robust" after my model rather than "svy:logistic...", which allows you to use commands like vif, however the resulting model is not exactly the same.

Does anyone know the proper way to perform diagnostic tests on these data?

Thank you!

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