

Review of: "Sectoral GDP and Tax Revenue: a Panel Data Analysis"

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Authors regress tax revenues for all sectors on regional GDP attached to specific sectors, hoping to receive information on which sectors contribute most to tax revenue. These regressions make little sense to me, as the sectoral tax rate is not well estimated by such regressions. There is probably strong linear correlation across sectors in the same province and time. In particular, a negative weight does not make sense if taken literally, as it would mean that if the sector increases in a specific province it will generate less tax revenues, which does not make sense. It is maybe preferable to start from regression on just one sector and to then add only one sector at a time and to watch how coefficient values change. It would also be interesting which taxes play a role in the tax revenue data, income taxes or indirect ones such as value added tax. Finally, the writing is not very good, with grammar flaws.