Variable list

region: name of the region

id: region id

year: year of the observation

totalsp: total spending, annual change (%)

healthsp: health spending, annual change (%)

edusp: education spending, annual change (%)

socasssp: social spending, annual change (%)

othersp: spending in other sectors, annual change (%)

deficit: deficit as % of revenues (L.deficit is deficit in t-1)

left: is the main ruling party left-wing? (no=0; yes=1)

incongruent: is the main ruling party in regional government different from that in national government? (no=0; yes=1)

revenues: total regional revenues, annual change (%)

specialstatus: does the region have special fiscal autonomy? (no=0; yes=1)

country: Spain=0; Italy=1

ageing= number of people aged 65 or above, annual change (%)

unemployment= rate of unemployment, annual change (%)

More details on data and variables included in the models can be found in the article