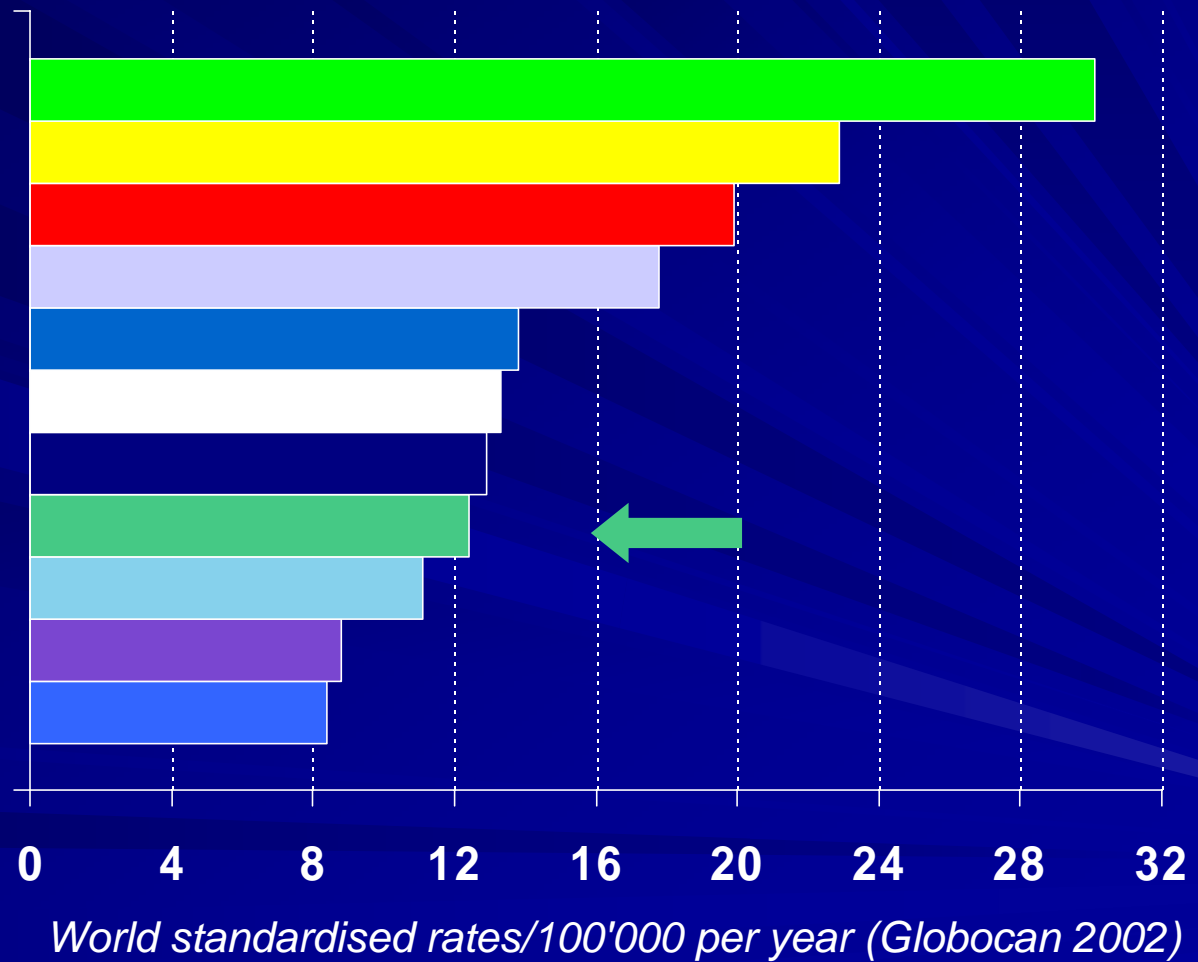
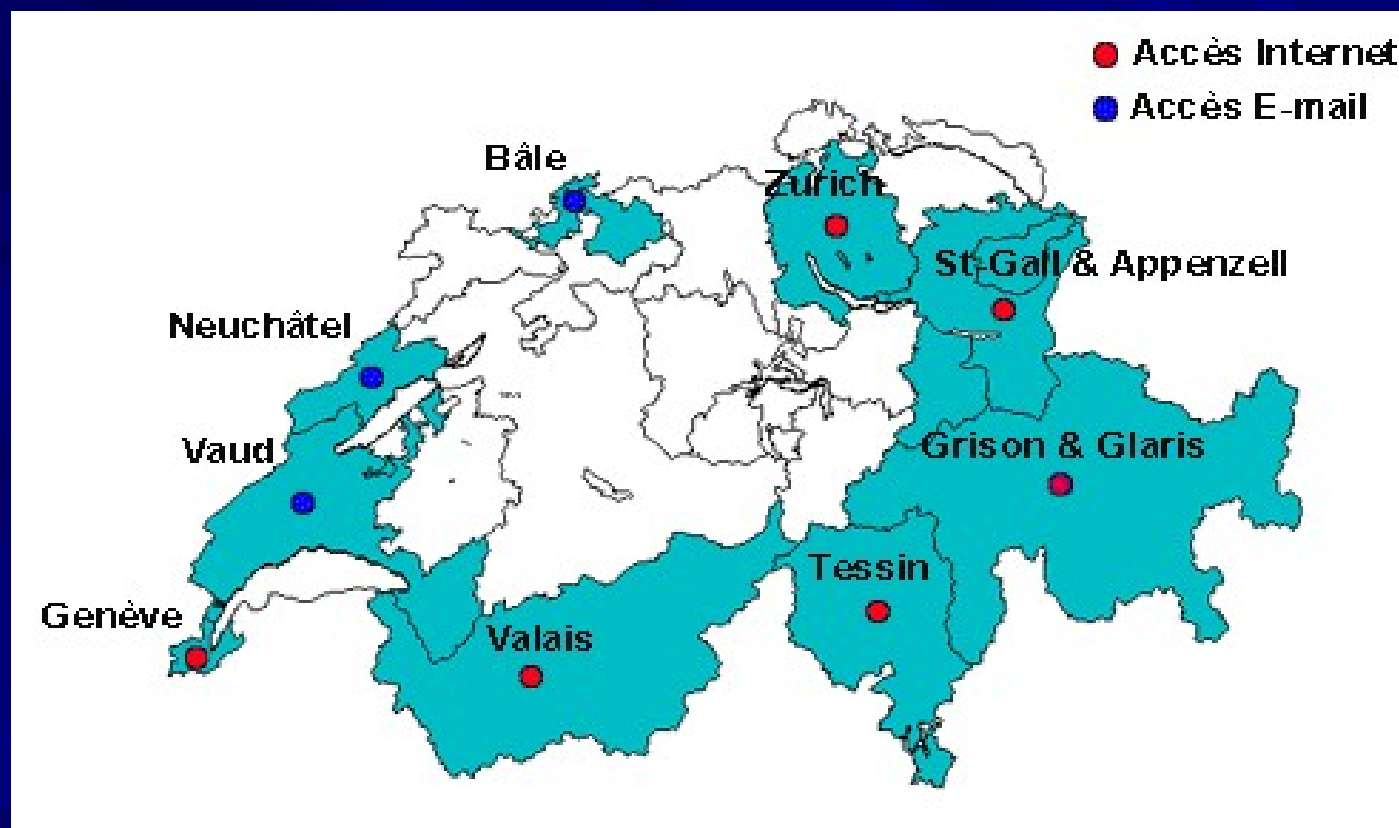


Stomach cancer incidence, males

- Portugal
- Slovenia
- Italy
- Spain
- Western Europe
- Malta
- The Netherlands
- Switzerland
- France
- Sweden
- Denmark

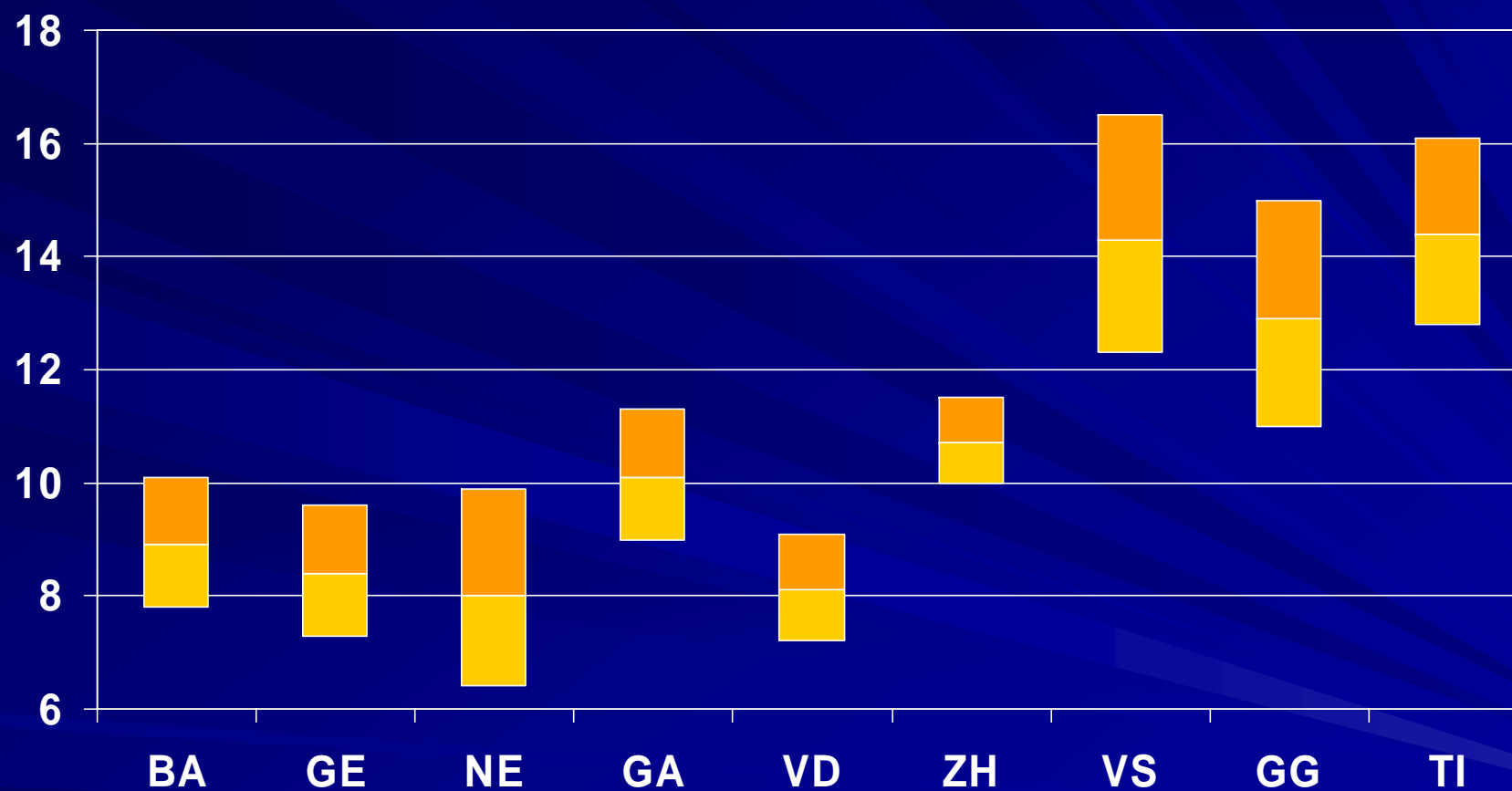


Swiss cancer registries cover 56% of the country

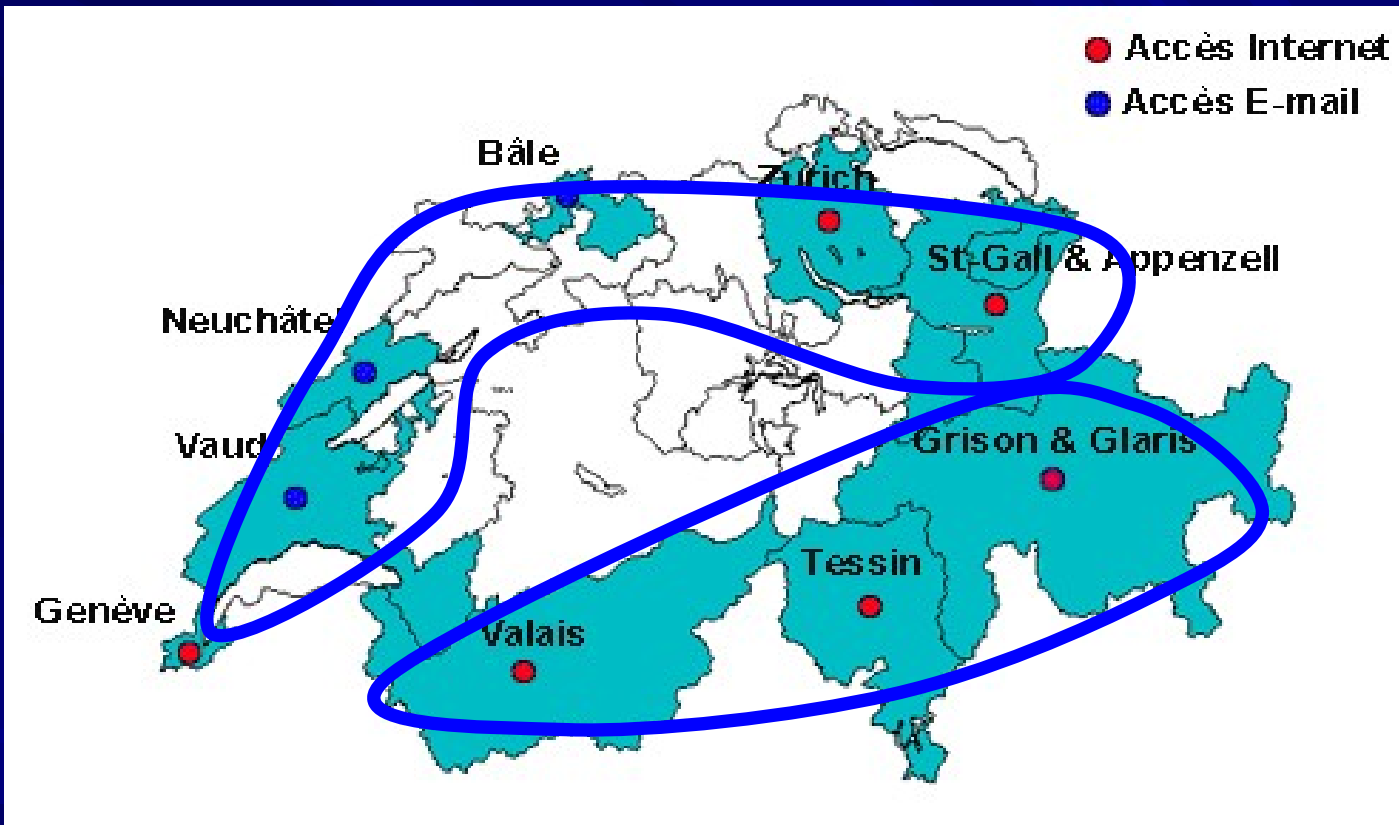


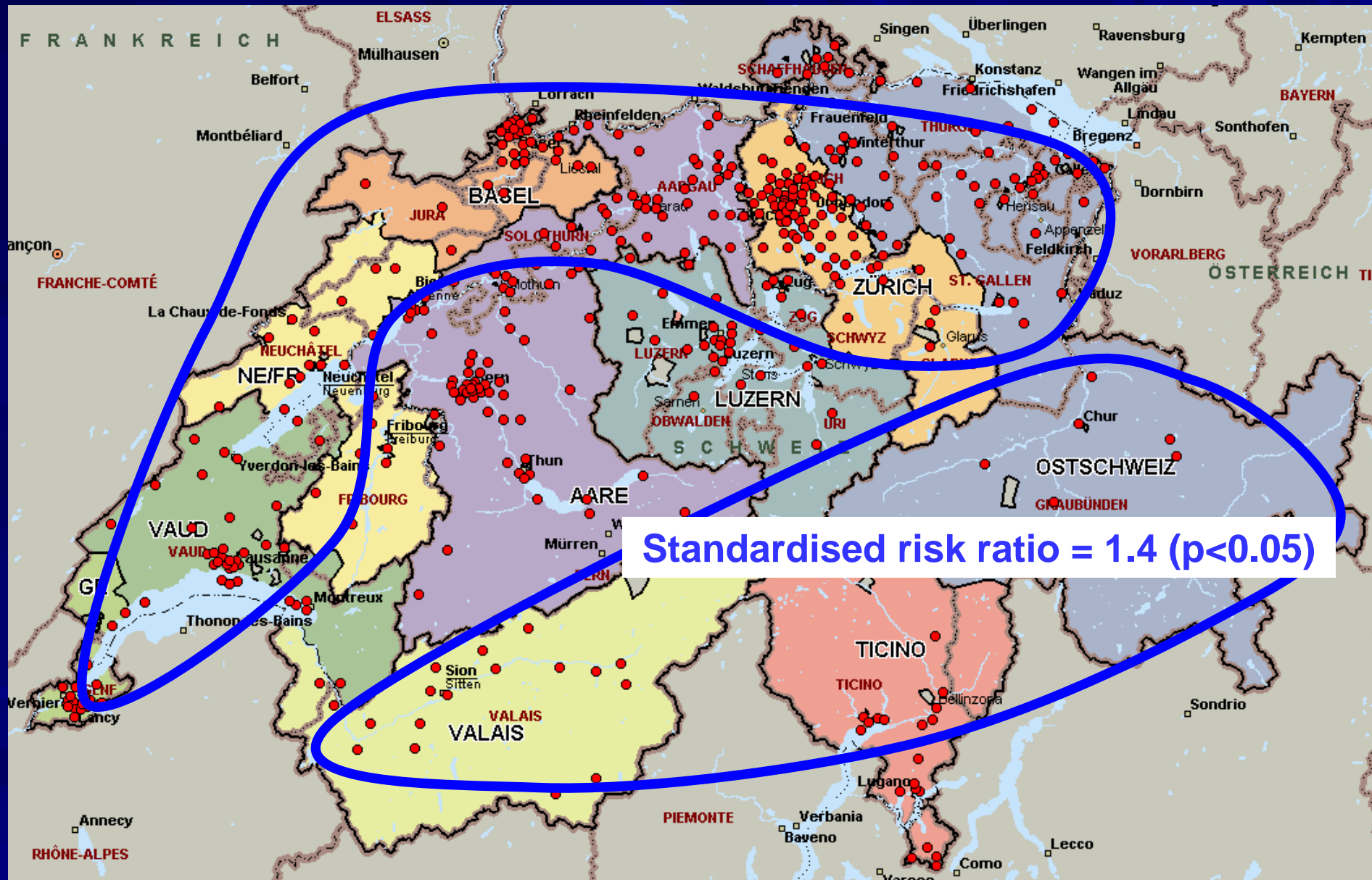
Incidence of stomach cancer in Switzerland 1997-2001

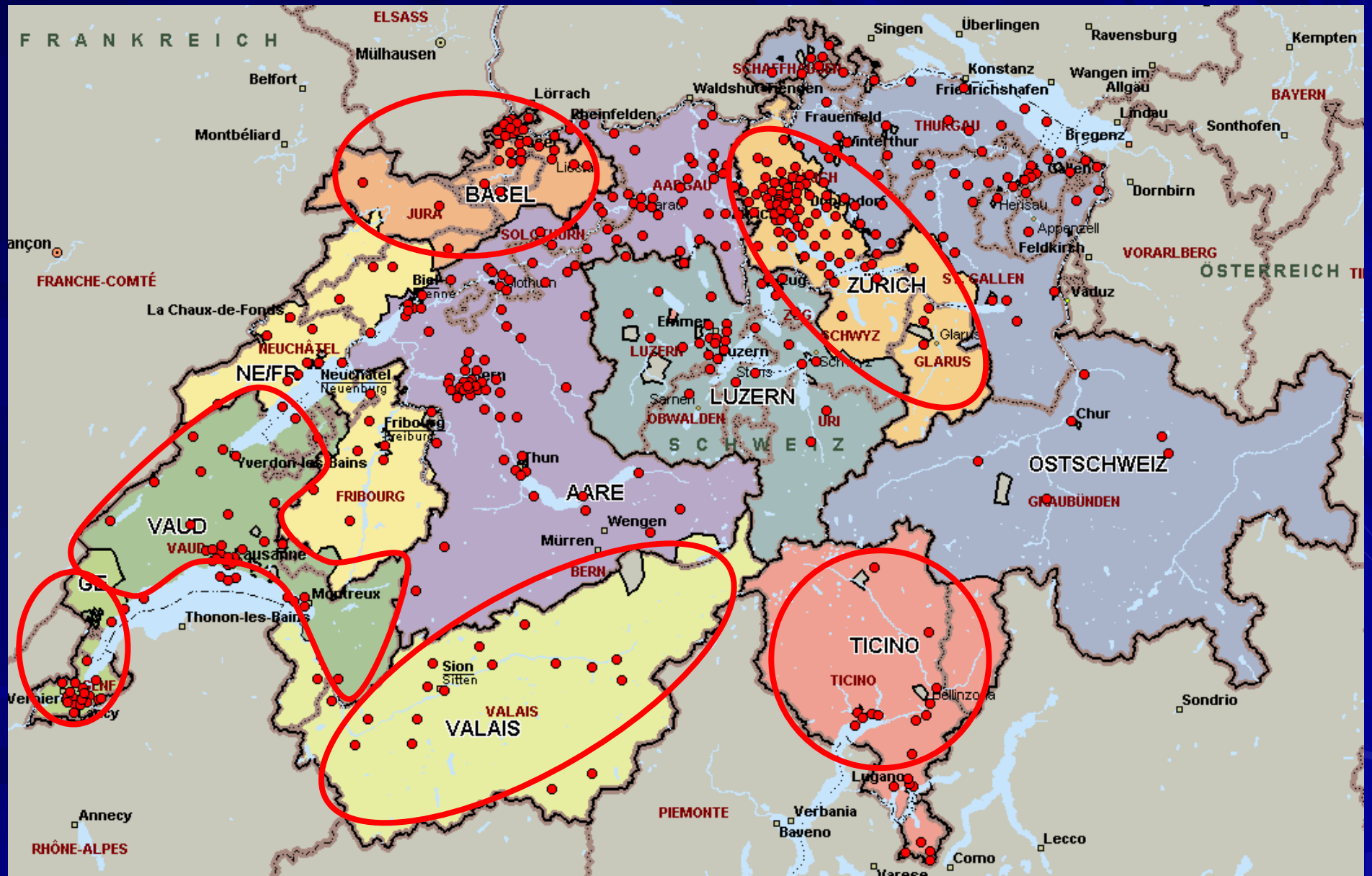
(both sex, European standardised rates/100'000 per year)

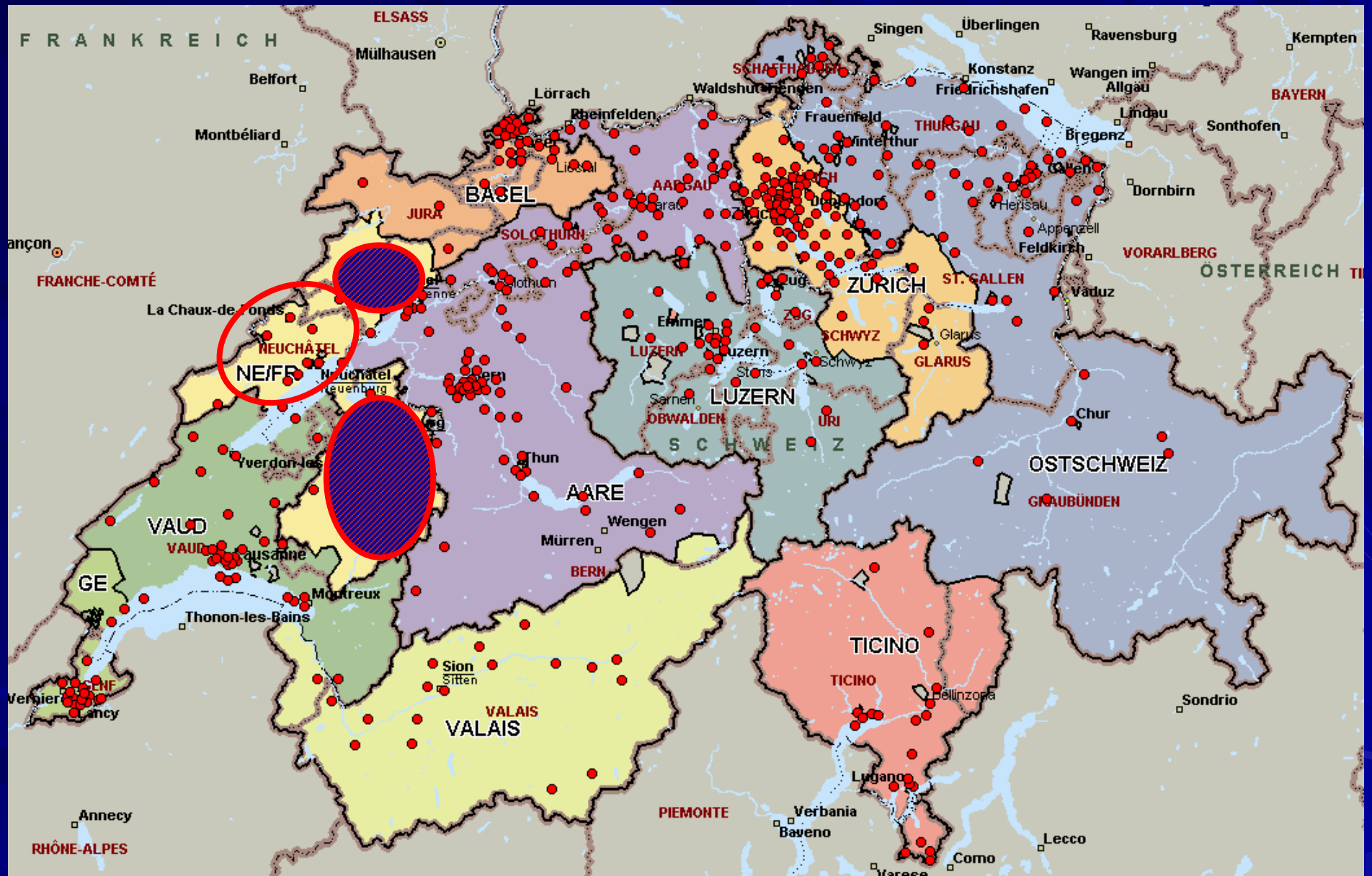


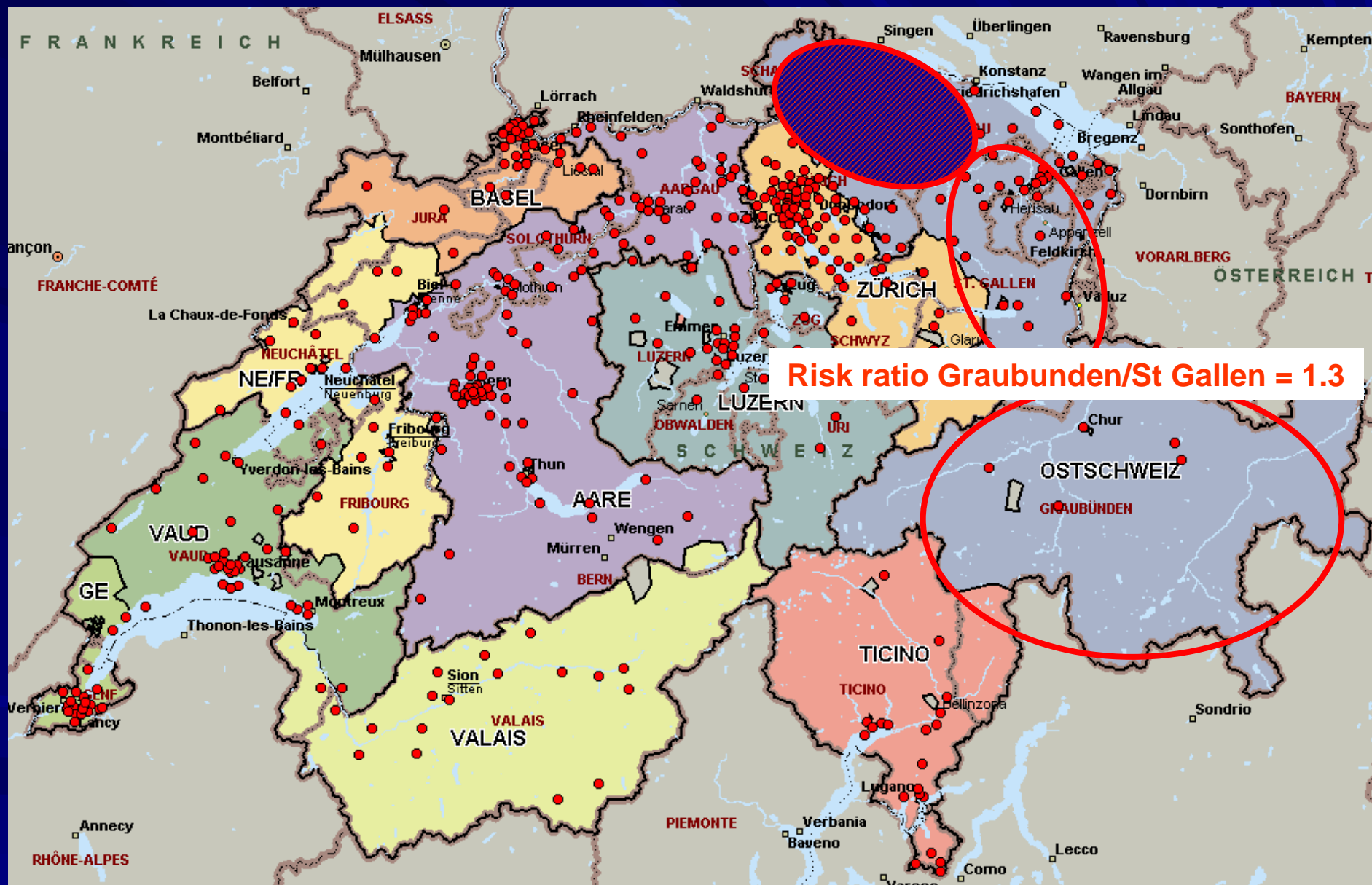
Reference : www.asrt.ch



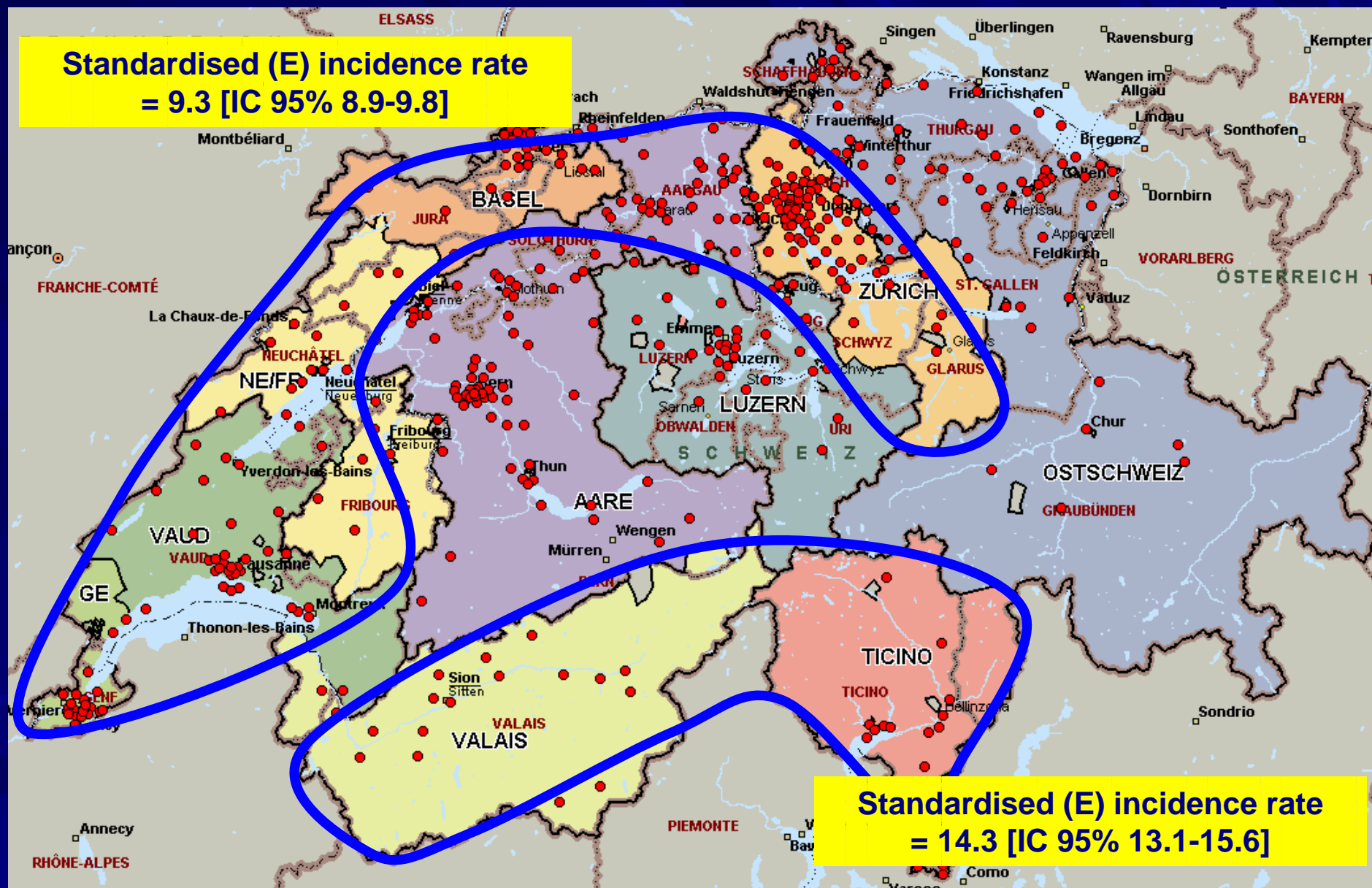






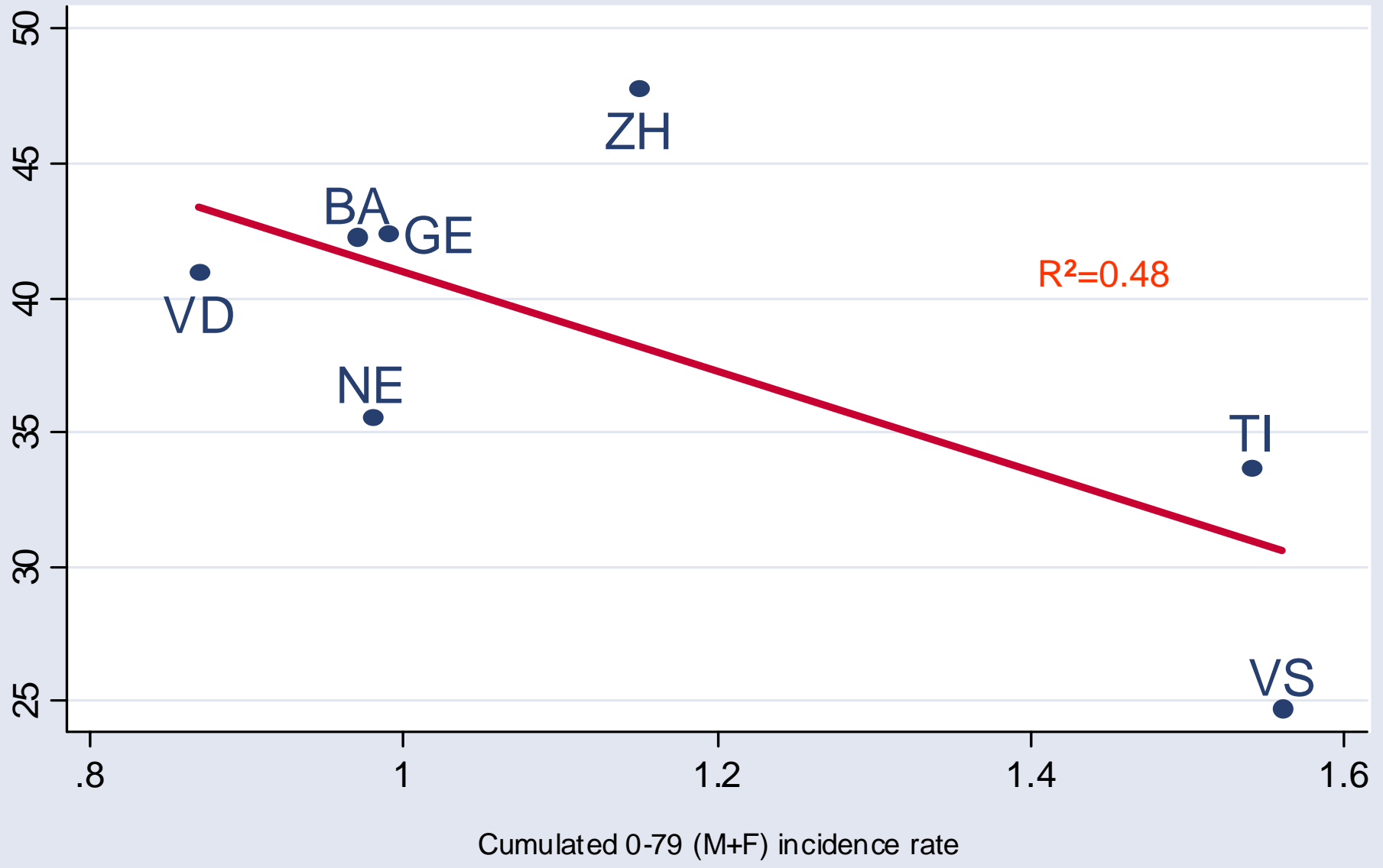


Standardised (E) incidence rate
= 9.3 [IC 95% 8.9-9.8]

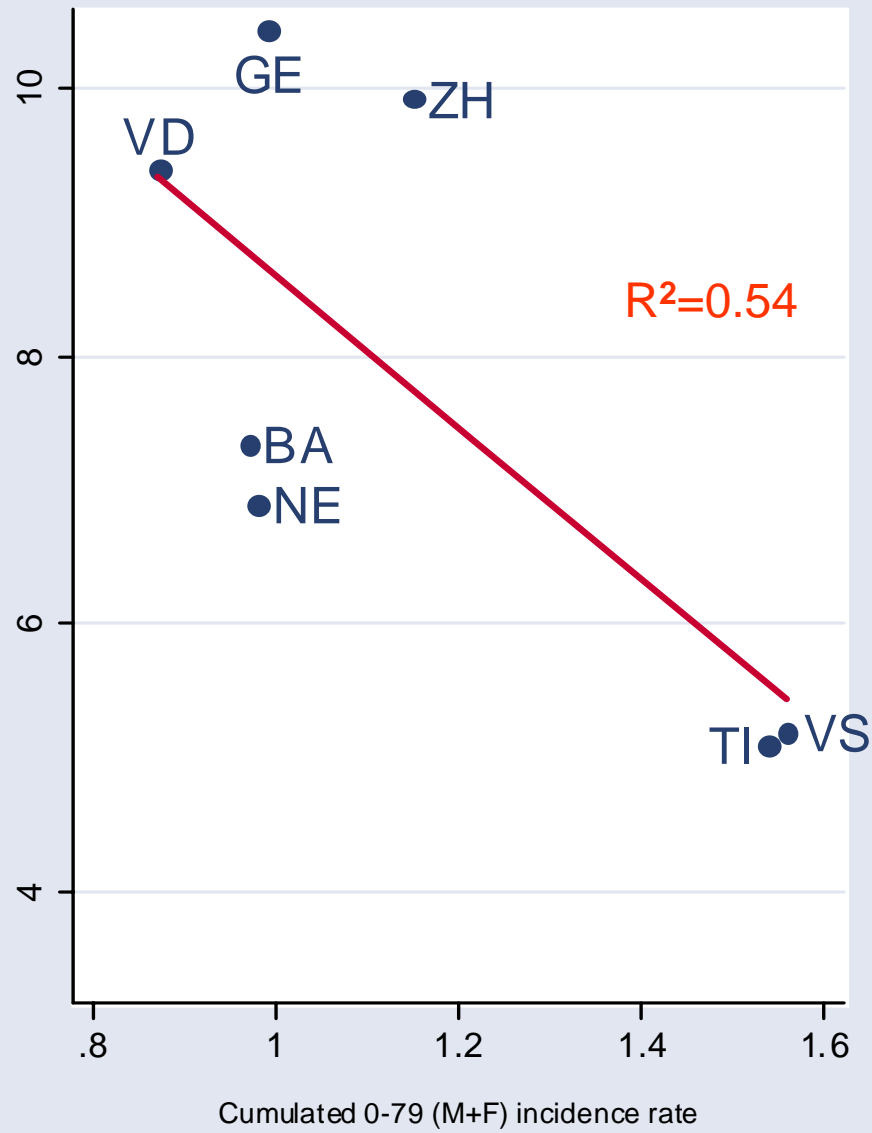


Standardised (E) incidence rate
= 14.3 [IC 95% 13.1-15.6]

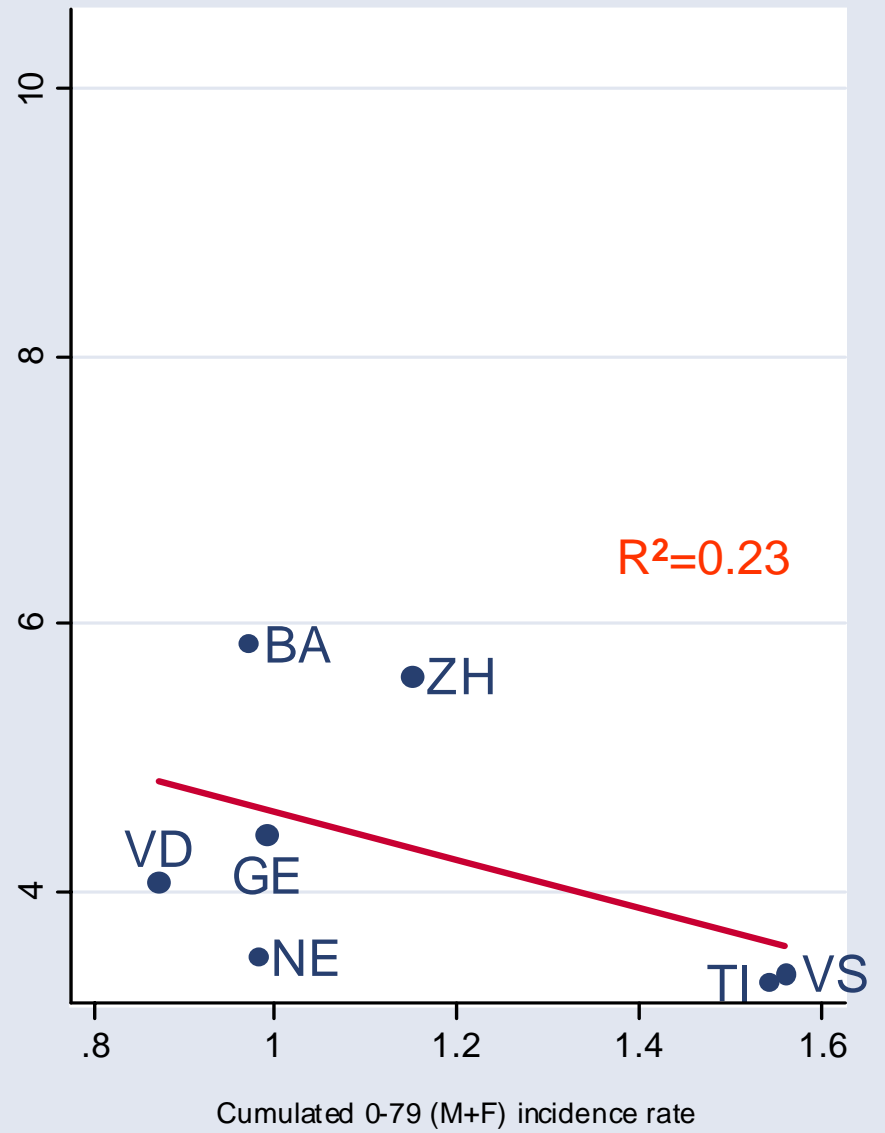
Bread



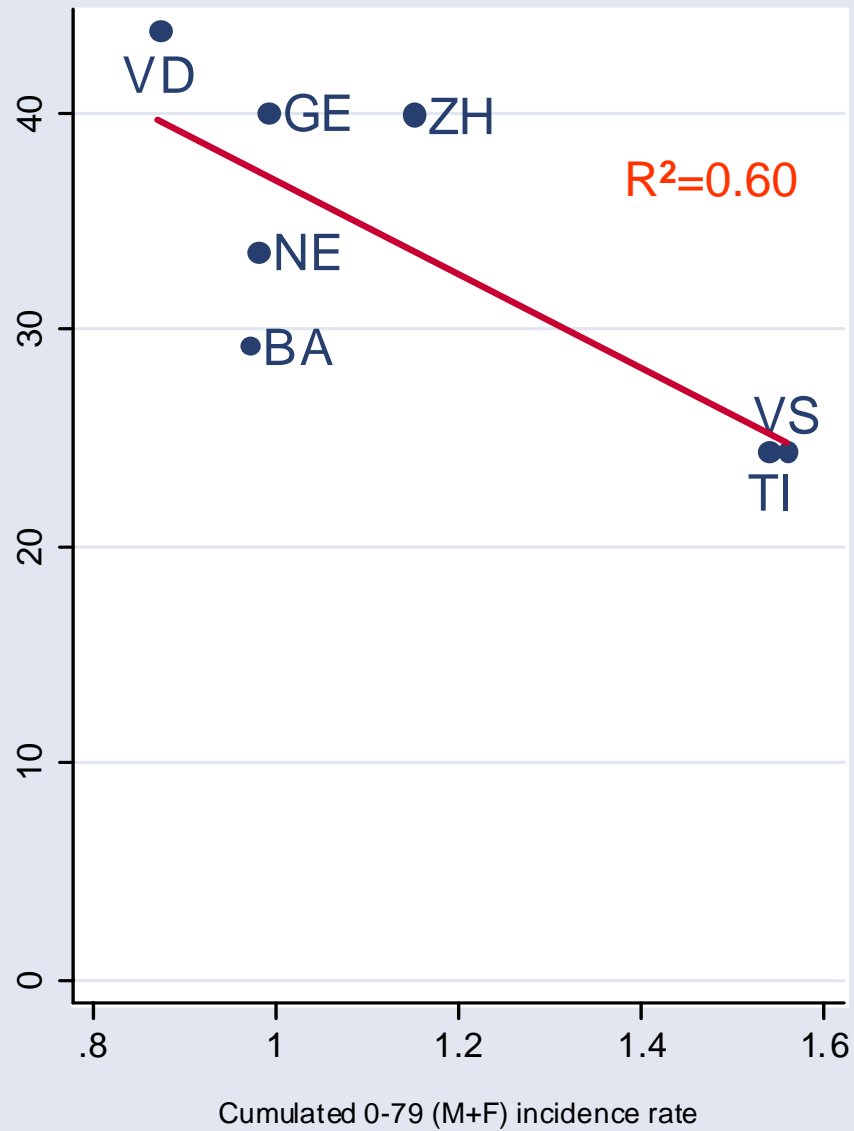
Sodas



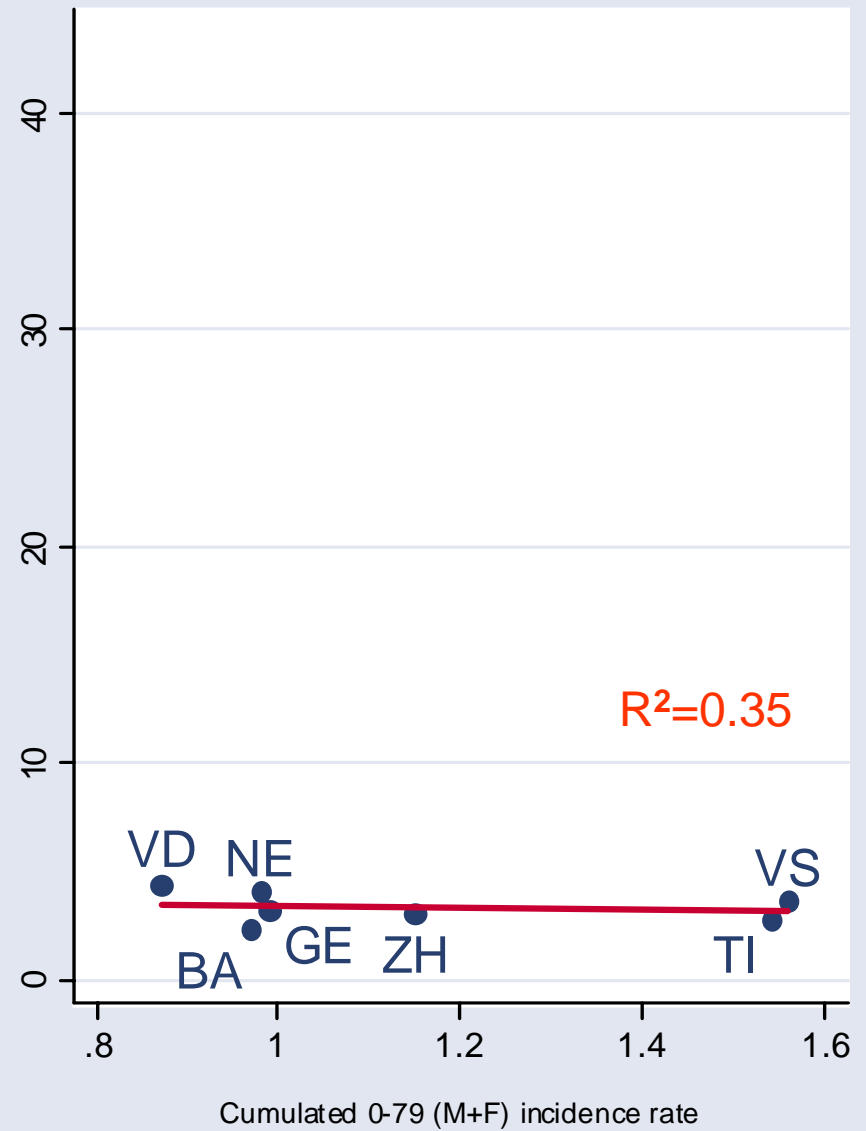
Sugar free mineral water



Fresh vegetables



Vegetables, others



Fresh fruit



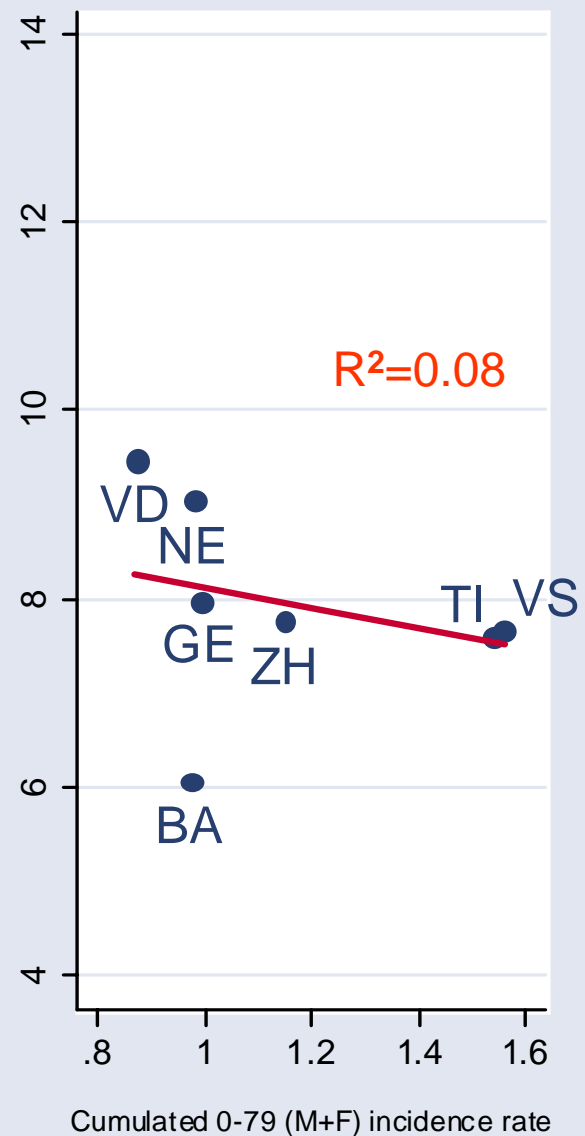
Cumulated 0-79 (M+F) incidence rate

Fruit, other

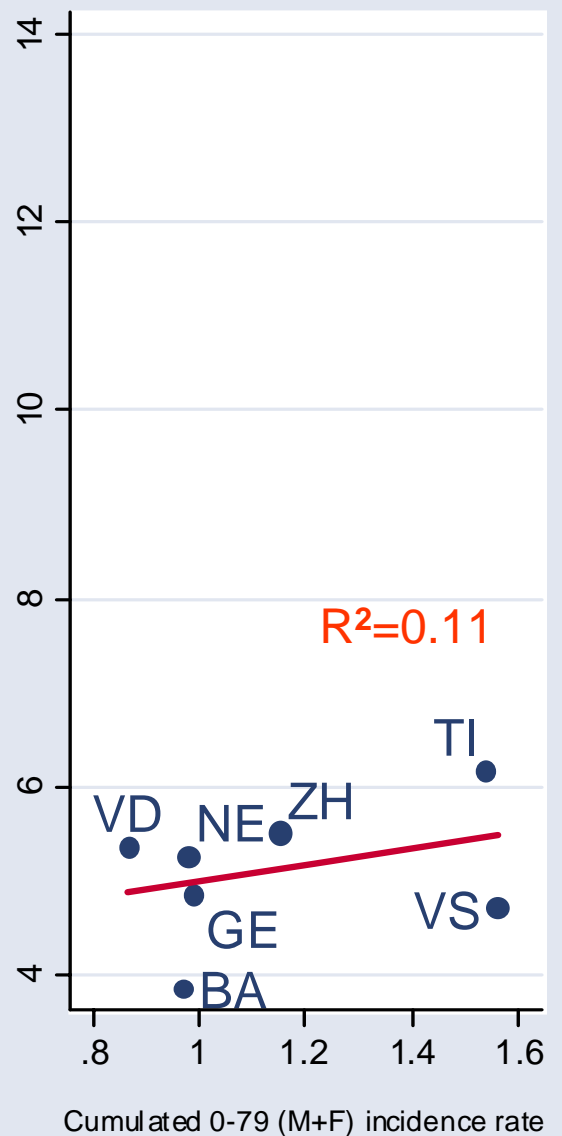


Cumulated 0-79 (M+F) incidence rate

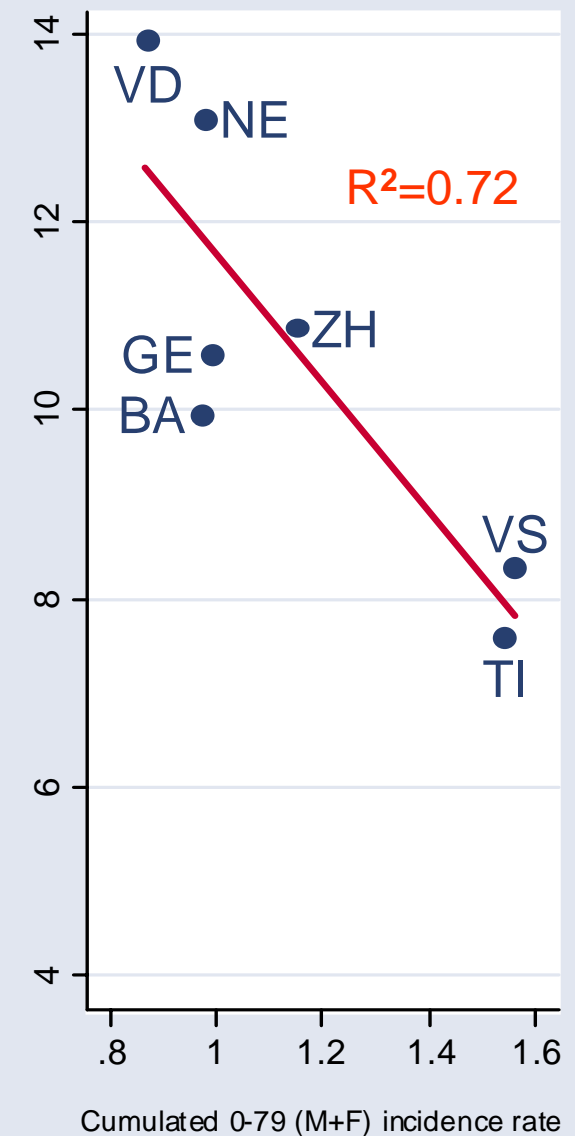
Biscuits



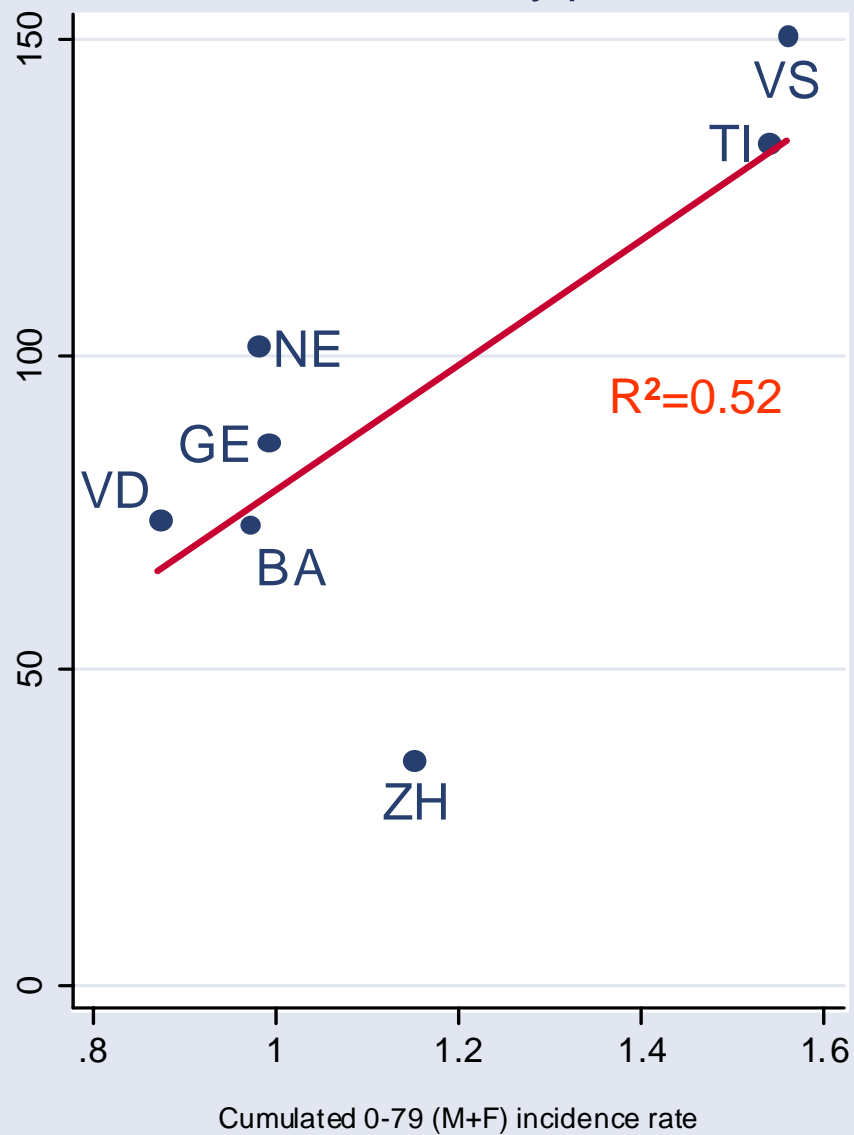
Cereals



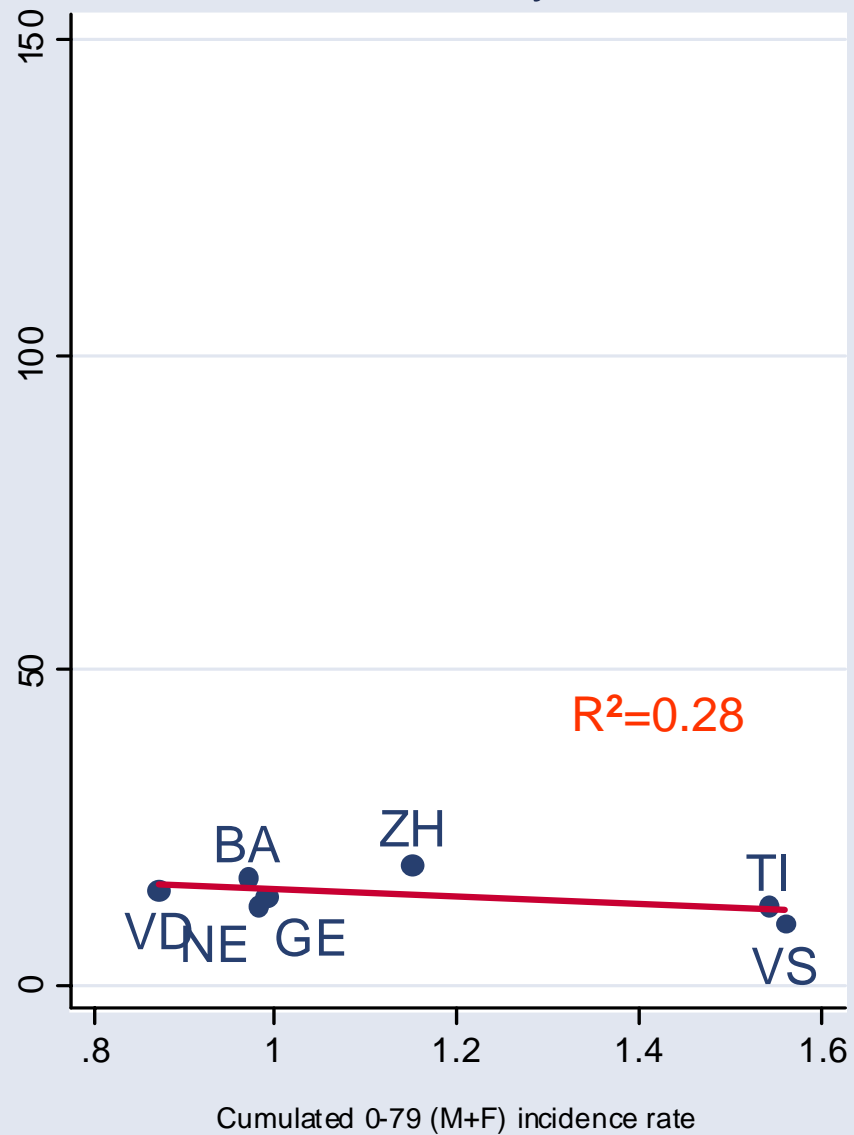
Pastry



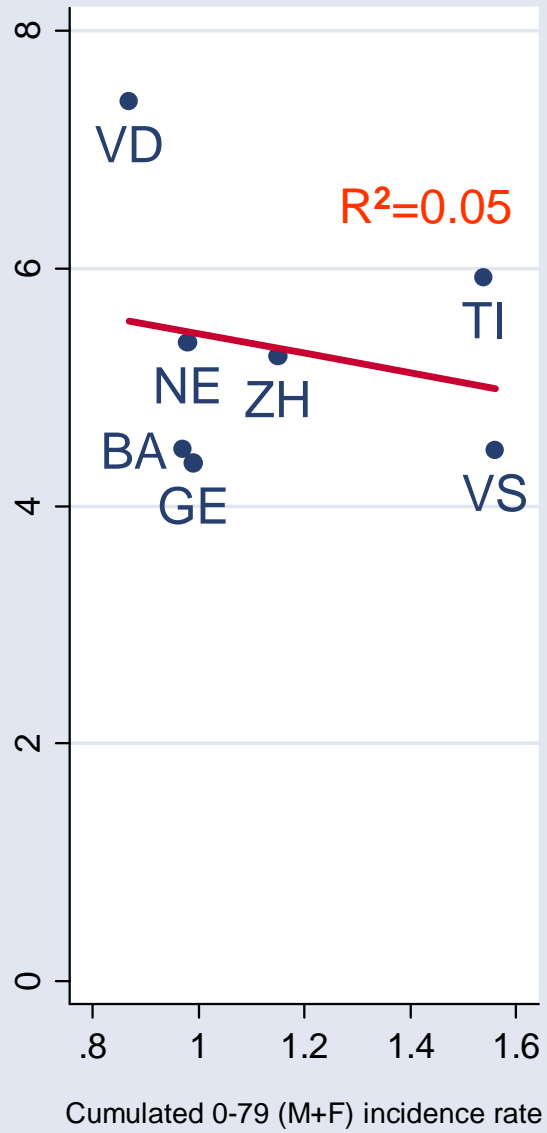
Cheese and dairy products



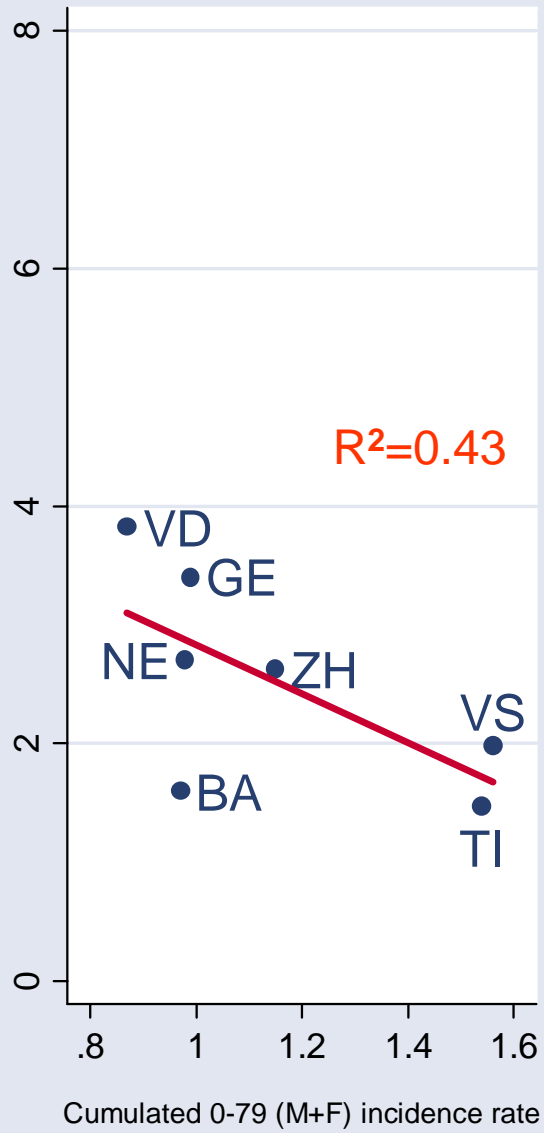
Milk only



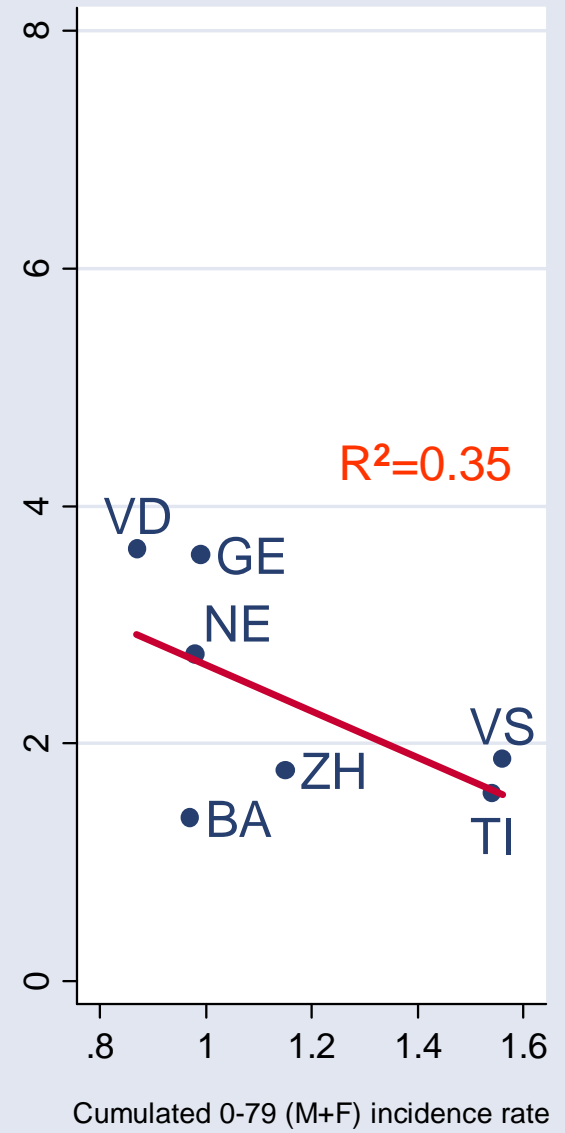
Meat



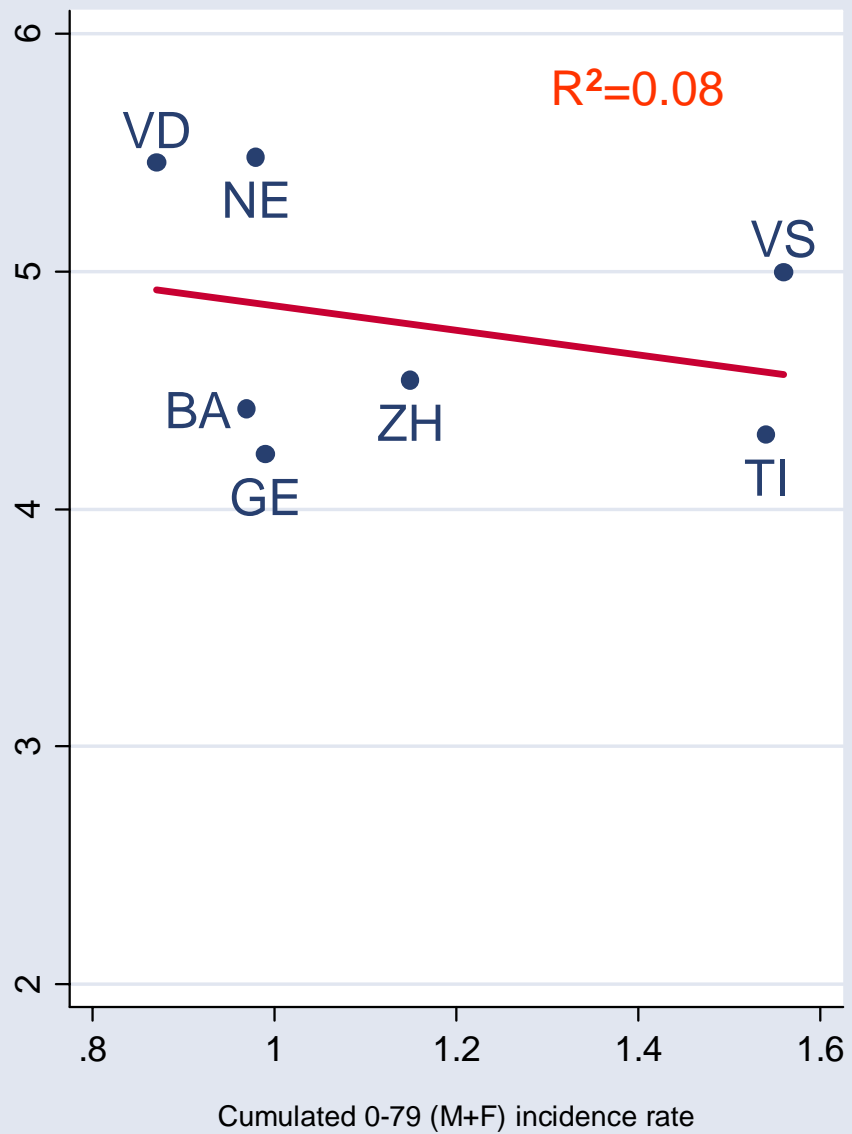
Poultry



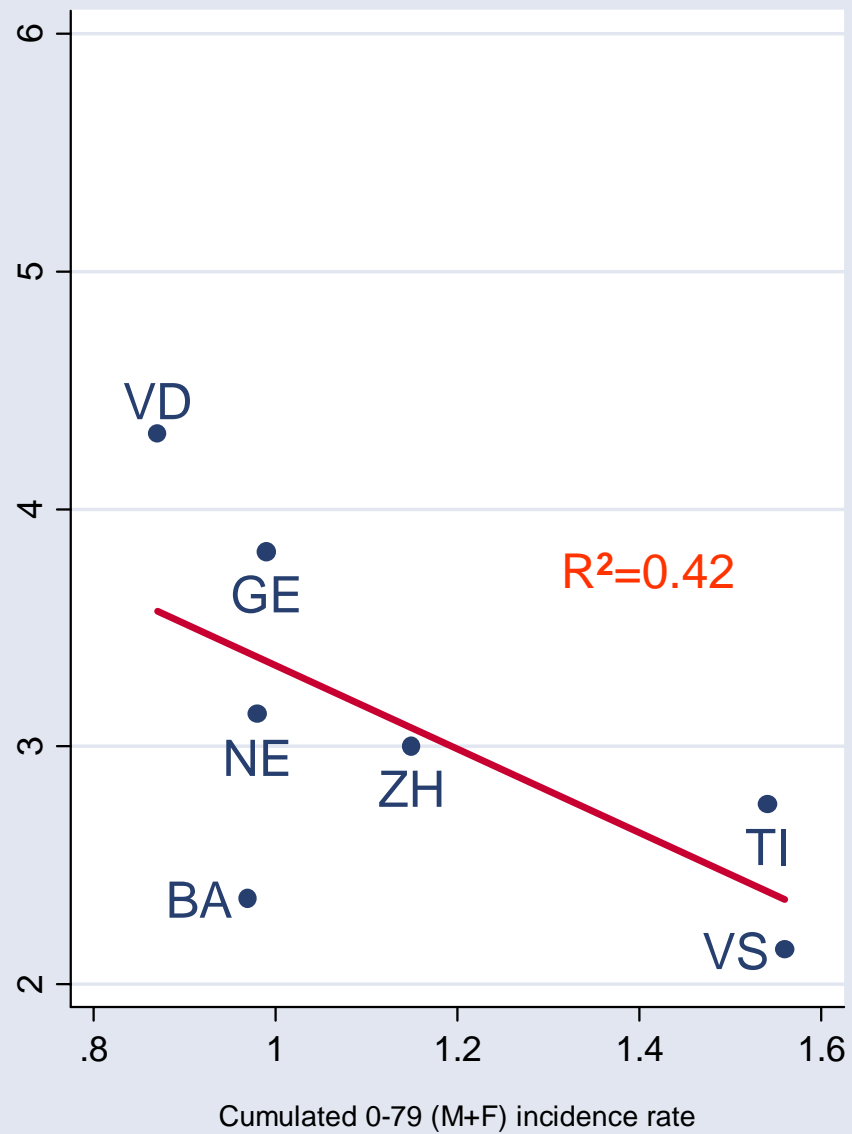
Fish



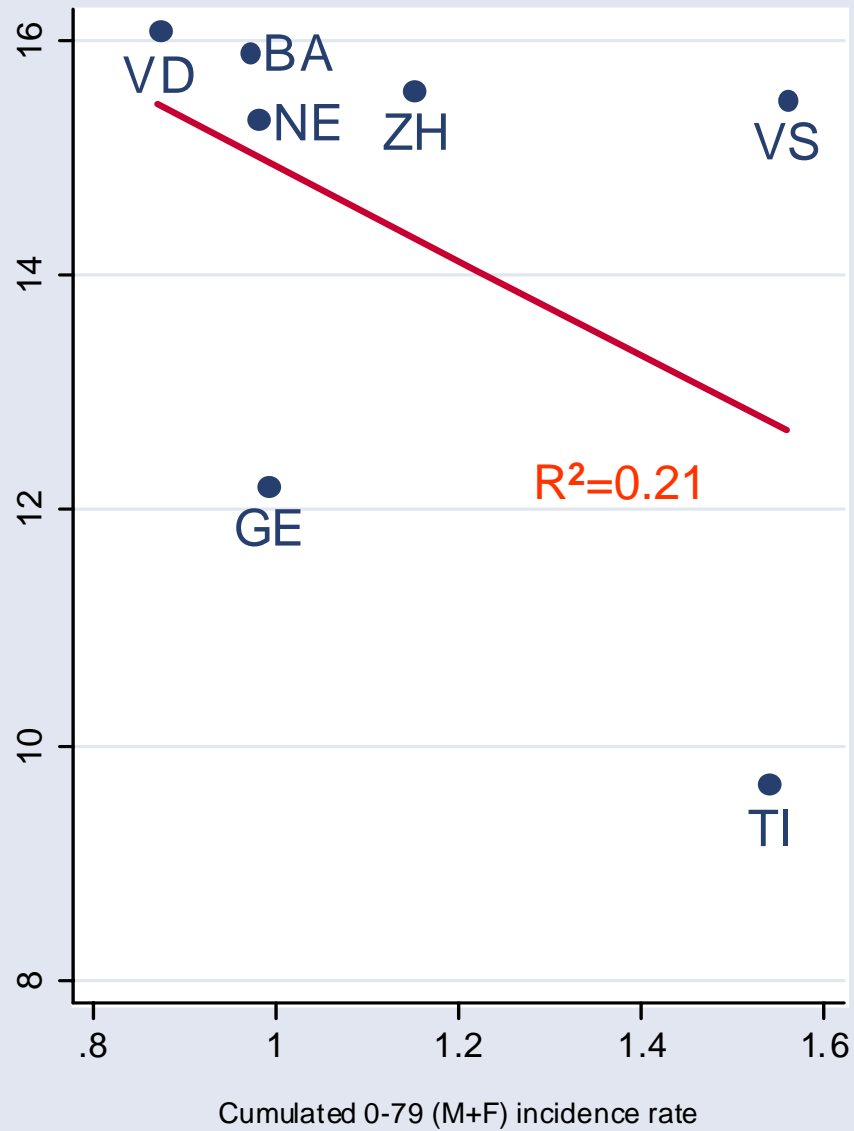
Pasta



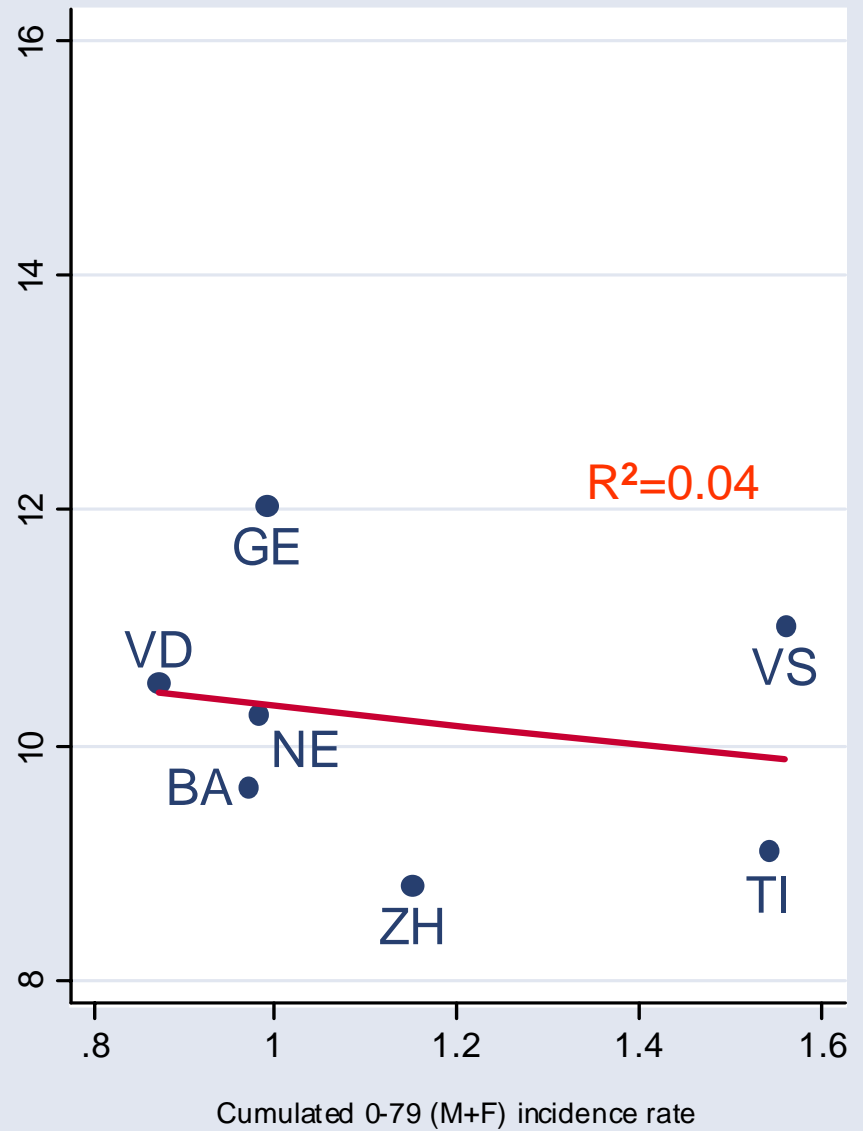
Potatoes



Assorted cooked meats



Chocolate



Correlations

	Pearson	p
Bread	-0.69	0.06
Pastry	-0.85	0.02
Sodas	-0.73	0.06
Sweet juices	-0.73	0.06
Fresh vegetables	-0.75	0.04
Fresh fruit	-0.67	0.09
Cheese and dairy products	0.72	0.07

Limitations, questions & conclusions

Possible information and food-consumption biases

Classical ecological fallacies

Role and impact of cofactors (e.g. salt intake)

Ignorance of *Helicobacter pylori* prevalence

Agreement with current consensus on fruits and vegetables

Apparent "protection" effect of sugar and bread

Further analysis ? Public health prevention ?

Thanks to

Pierre Pury, Julian Gree

Migros company, represented by J. Brun

and the whole staff of Swiss cancer registries represented by :
Chr. Bouchardy (Genève), A. Bordoni (Locarno), D. De Weck
(Sion), S. Ess (St Gallen), H. Frick (Chur), G. Jundt (Basel), F.
Levi (Lausanne) and N. Probst (Zurich).