

Control of non-EU regulated infectious cattle diseases in Europe

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AIM

To assess the existence of control programmes, and diseases statuses for non-EU regulated infectious cattle diseases in European countries.

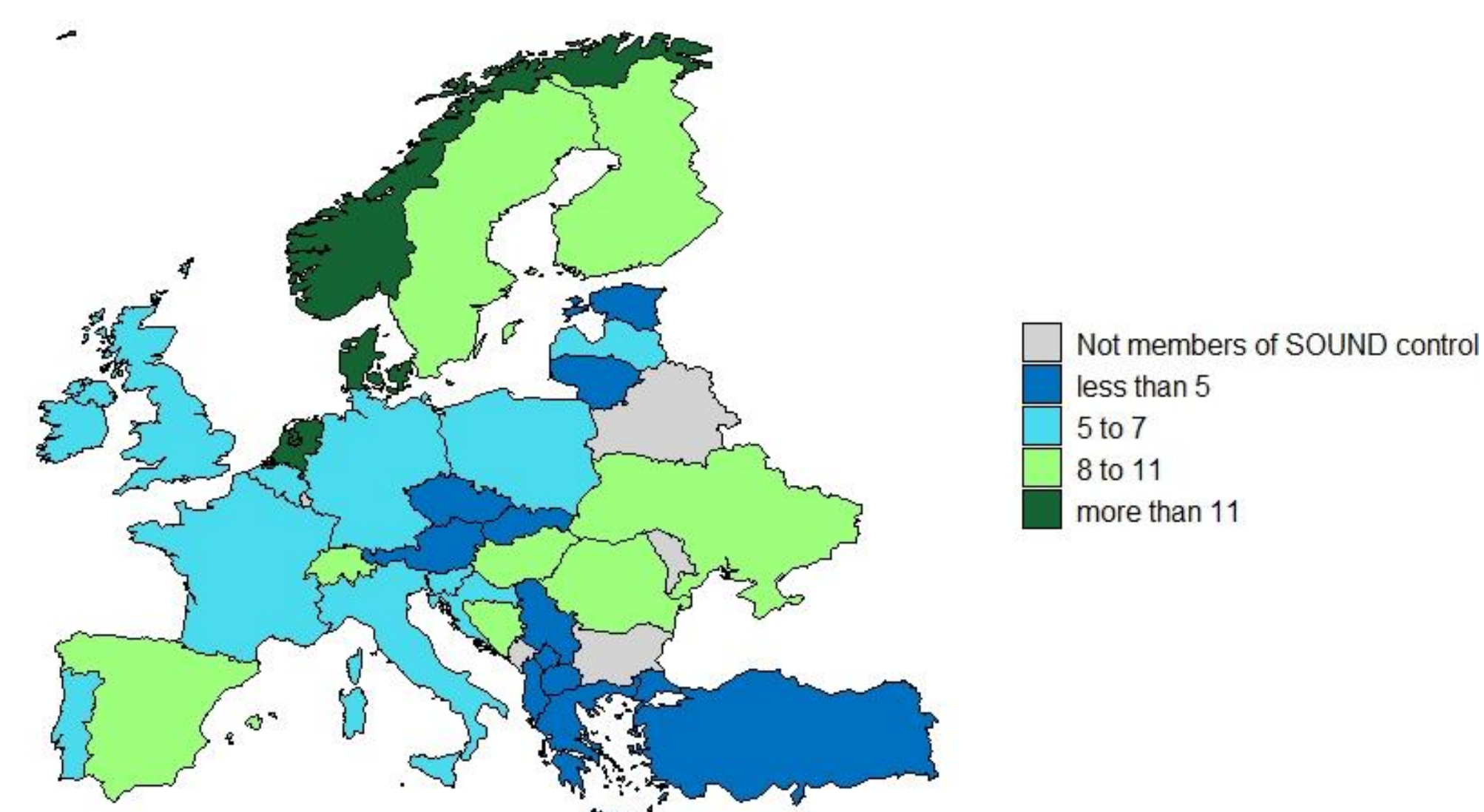
MATERIAL AND METHODS

A survey collecting information on non-EU regulated cattle diseases was sent to members of SOUND control. Members from 33 countries participated in the survey. An non-EU regulated cattle disease was defined as an infectious disease of cattle with no or limited control at EU level. A control programme was defined as surveillance and/or intervention strategies designed to lower the incidence, prevalence or to prove freedom from a specific disease in a region or country.

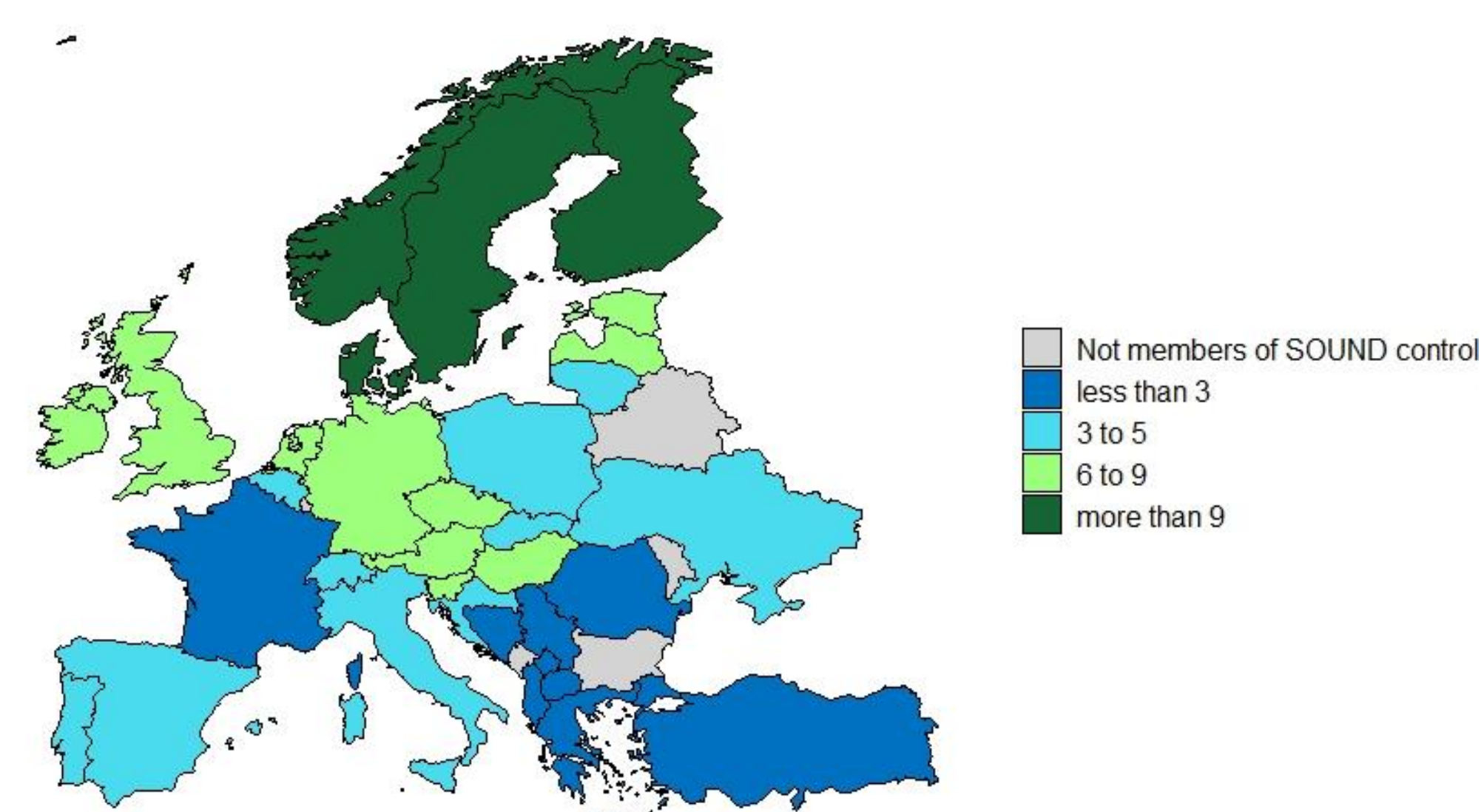
RESULTS

For twenty-three non-EU regulated infectious cattle diseases a control programme was in place in at least one European country. There was a median number of 6 control programmes per country (range 1-13) in place. Scandinavian countries had the best epidemiological situation with Denmark having the most control programmes (n=13) and Norway being officially or perceived free from the most diseases (n=12). Enzootic bovine leukosis was controlled by the most countries (n=31) and for this disease most countries also had an officially or perceived free status (n=22).

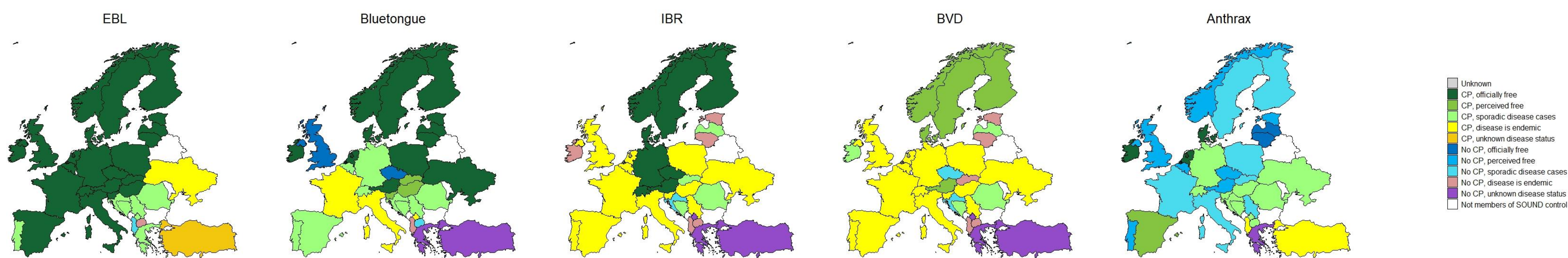
Number of non-EU regulated cattle diseases with control programmes per country



Number of non-EU regulated cattle disease free statuses per country



Maps of the top 5 diseases with control programmes



CONCLUSIONS

This study provides an overview of the control programmes and country disease statuses for non-EU regulated cattle diseases in Europe and can be used as basis for a more detailed evaluation of the different control strategies that are applied and appear to be effective.

Overview of cattle diseases listed under category C, D or E in the Animal Health Law (AHL) for which control programmes are in place within Europe

Frontiers Research Topic: Global Control and Eradication Programmes For Cattle Diseases



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