



**Classical swine fever –
The results of the programme
in Slovakia in 2016**

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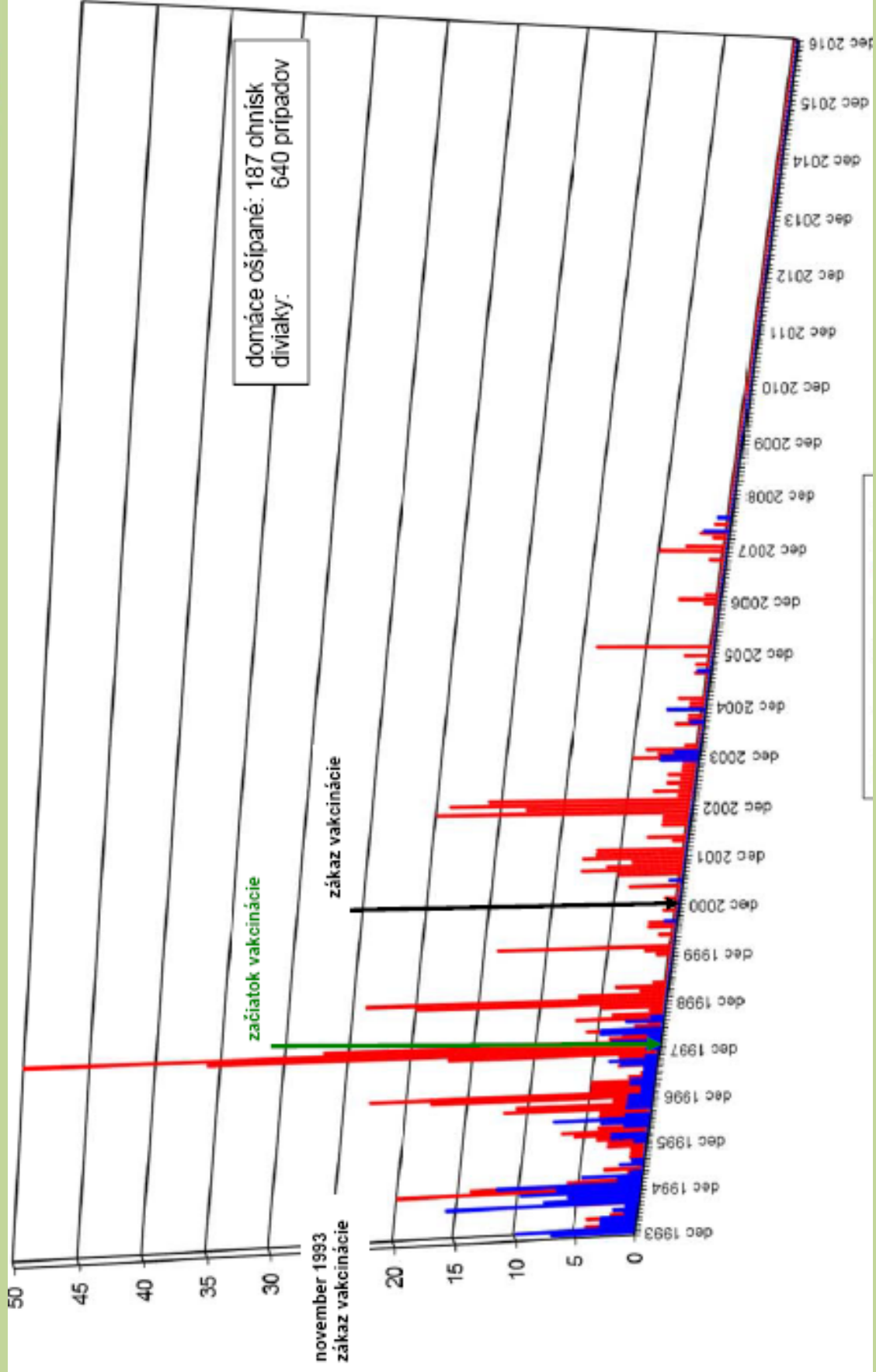
PAFF Committee meeting, Brussels 30.11-1.12.2017

CSF in the Slovak Republic – the aim of the programme

- **to check the health status of domestic swine and wild boars via surveillance system**
- **To confirm free status/ no virus circulation**



CSF in the Slovak Republic – occurrence in domestic swine and WB 1993-2016

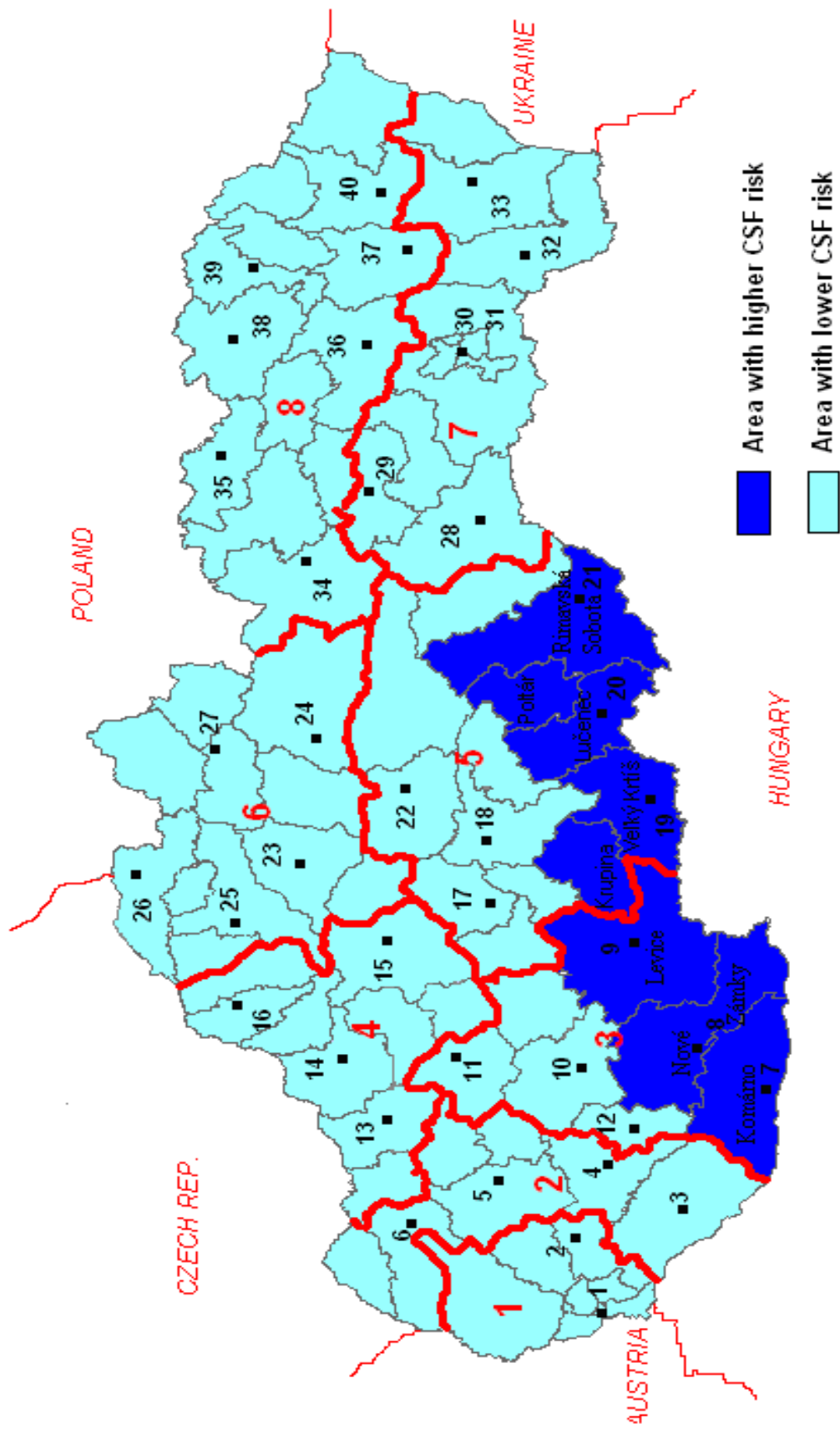


Monitoring WB- 2016

- in „**higher risk**“ area in all hunted and perished wild boar
- in „**lower risk**“ area - minimum in 20 % from hunted wild boar and all perished WB



MAP OF THE AREA UNDER PROGRAMME

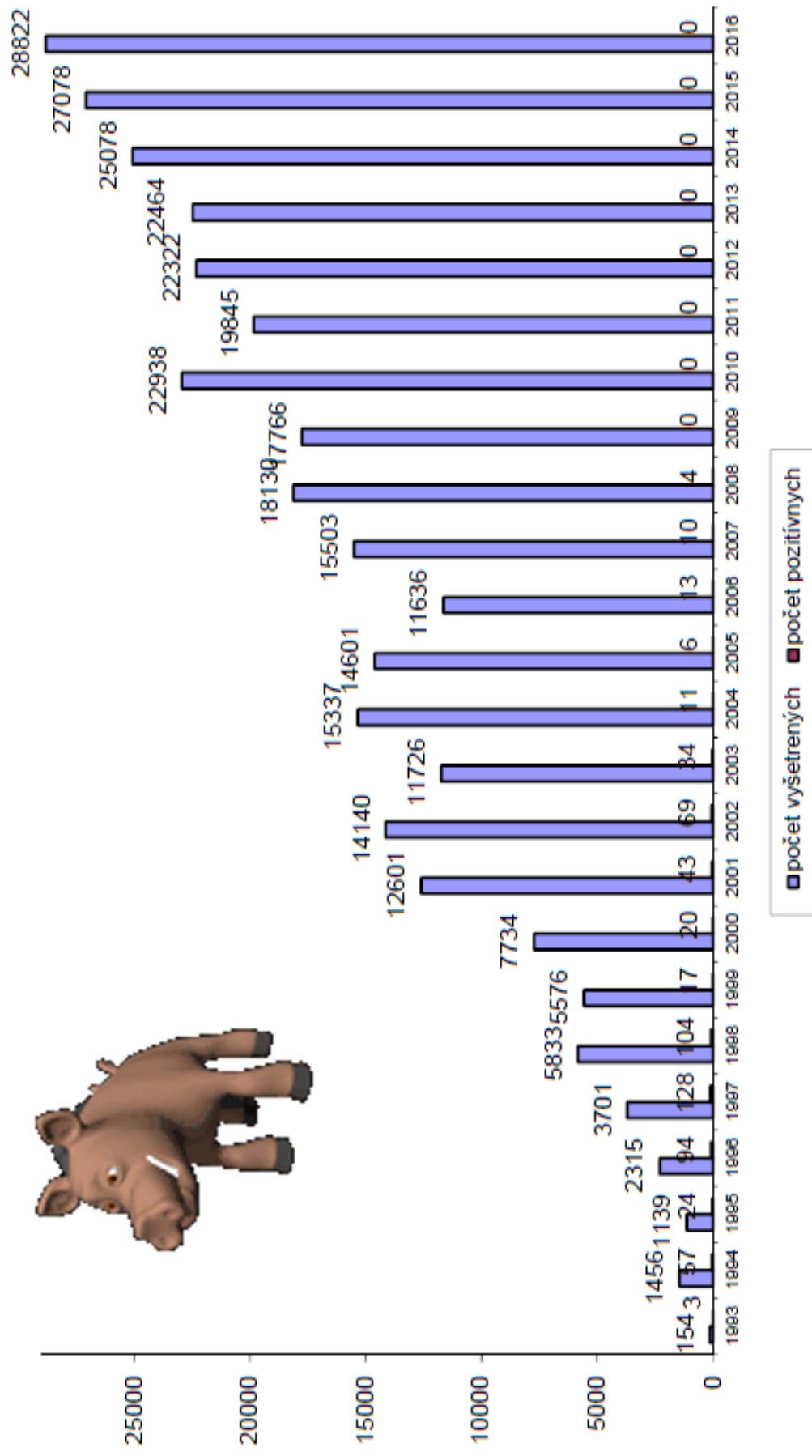


Laboratory Investigations: CSF in wild boars in

Slovakia; period

1993- 2016

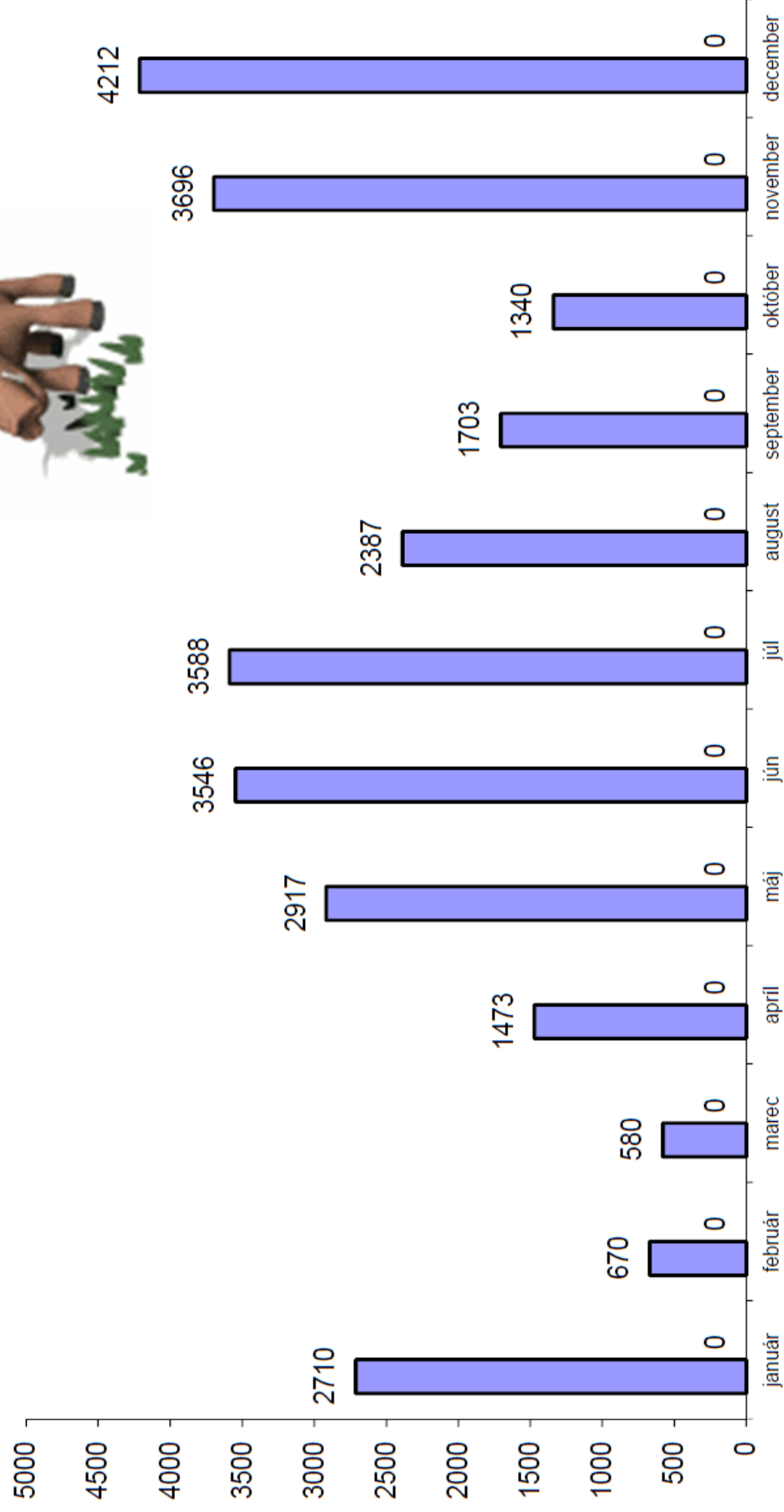
Virus detection (PCR)



Laboratory Investigations: CSF – WB Slovakia;

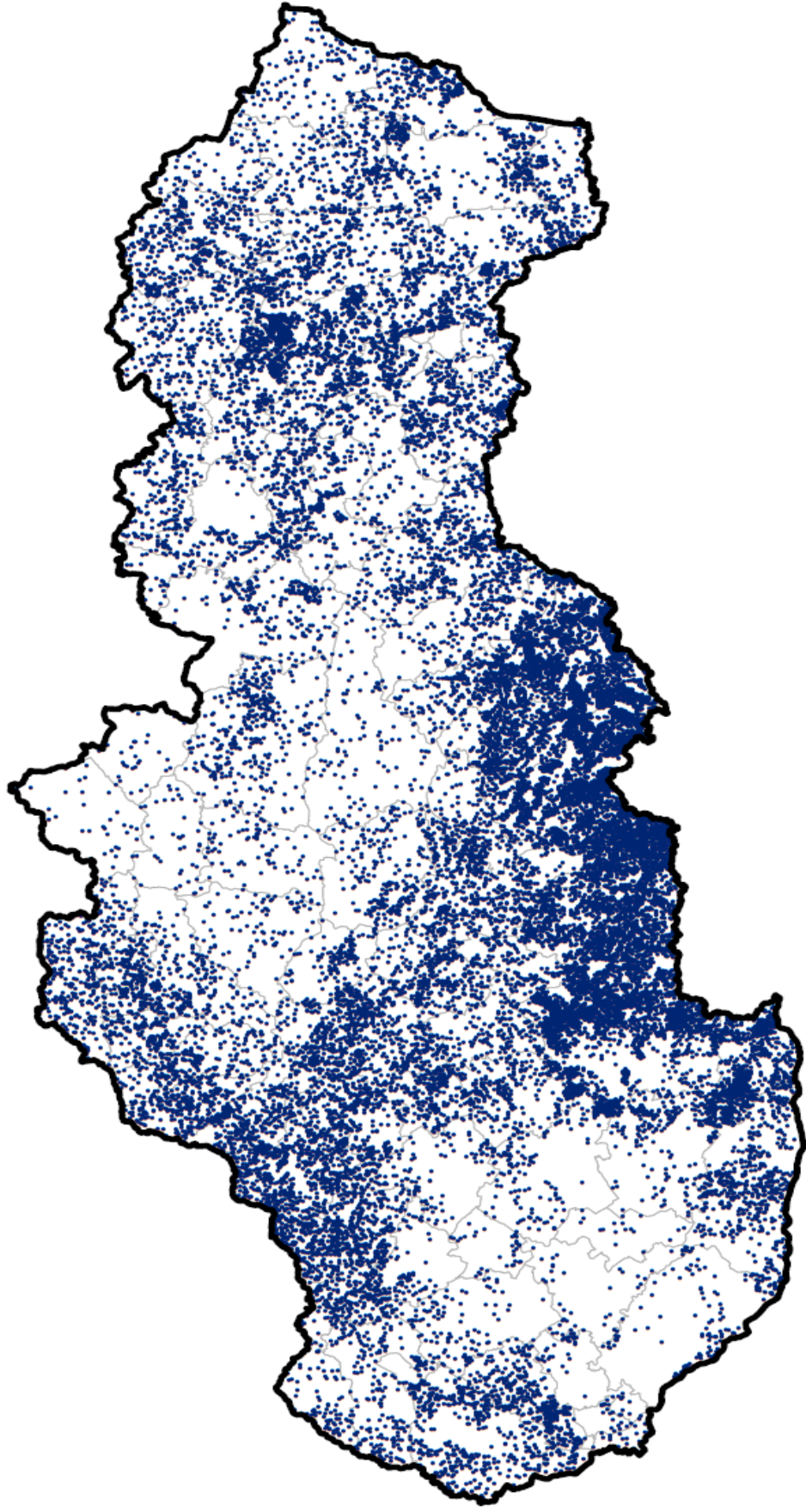
monthly , 2016

virus detection



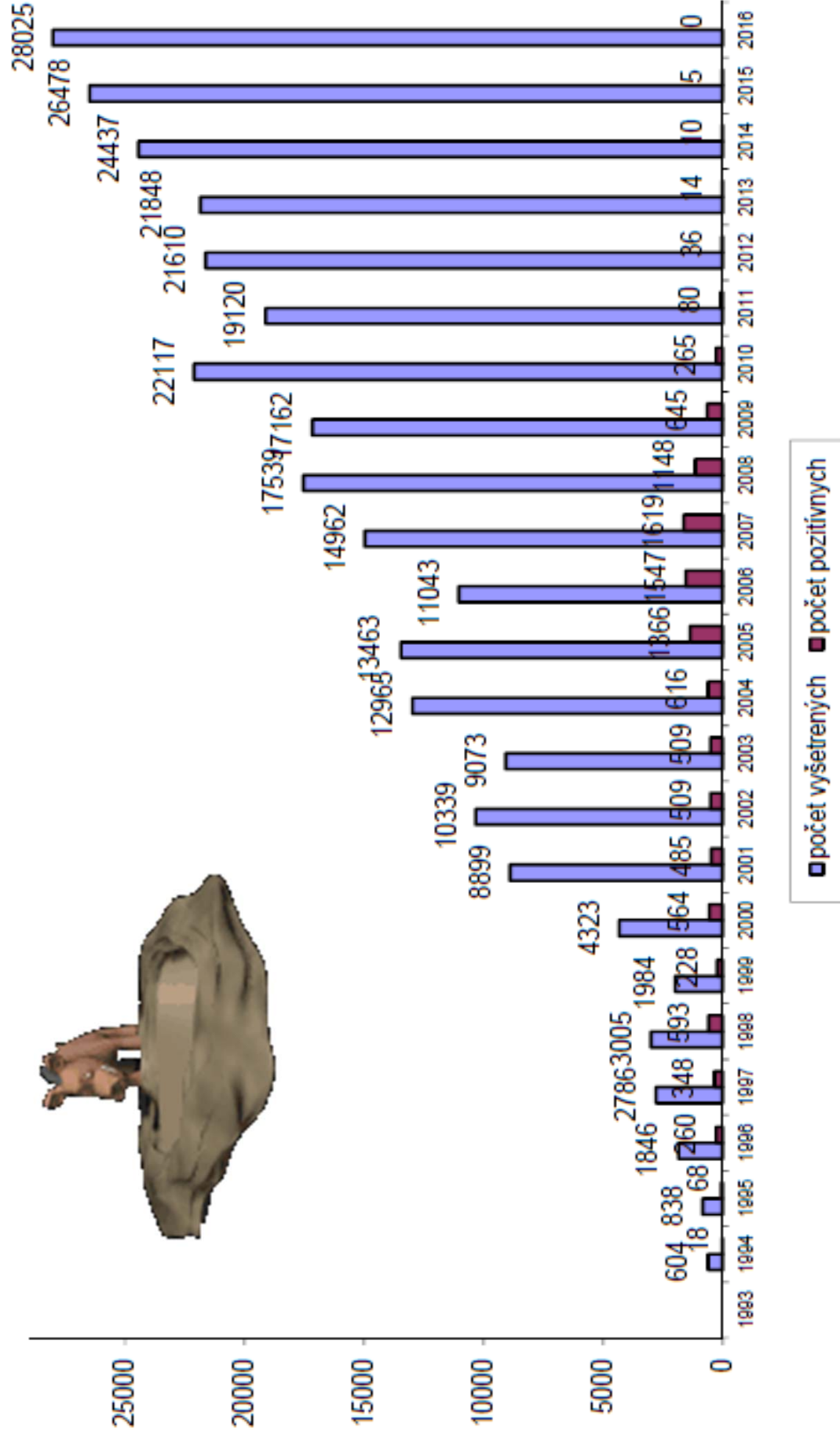
Geographical origin of samples submitted for CSFV investigation in wild boars in Slovakia during 2016

virological

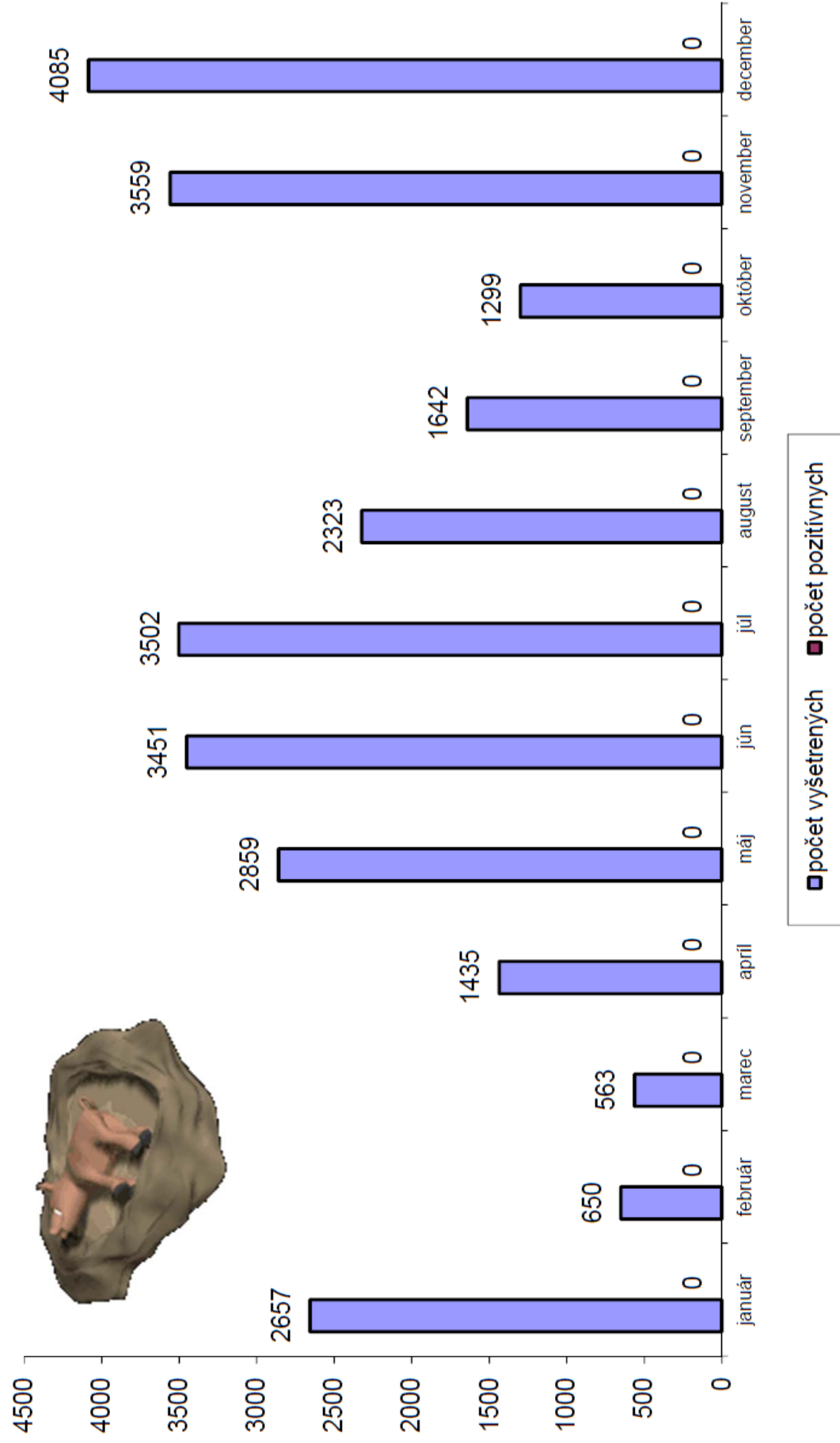


Laboratory Investigations: CSF in wild boars in Slovakia; period 1993– 2016

Antibodies detection

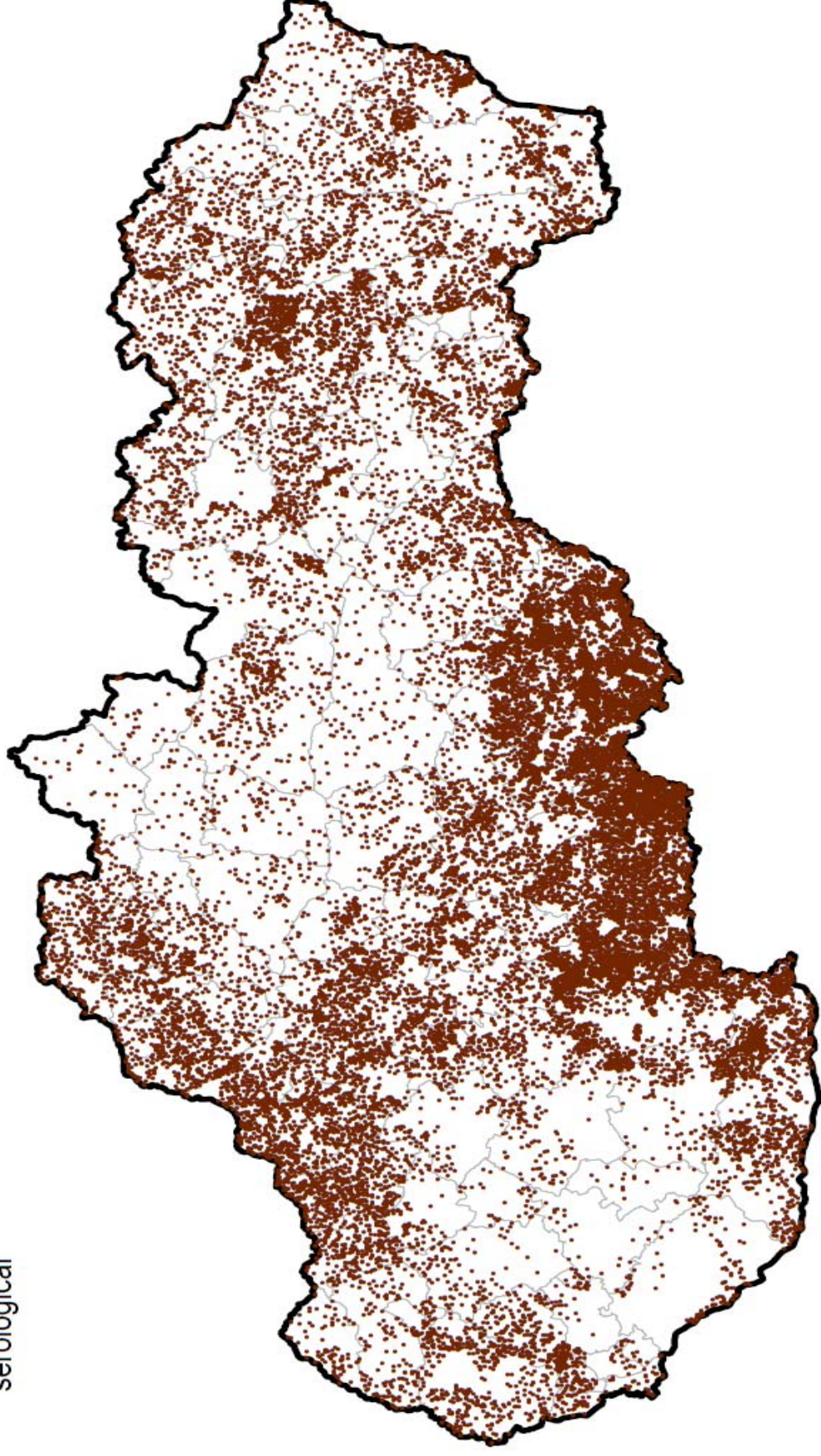


Laboratory Investigations: CSF – WB
Slovakia; monthly, 2016
Antibodies detection

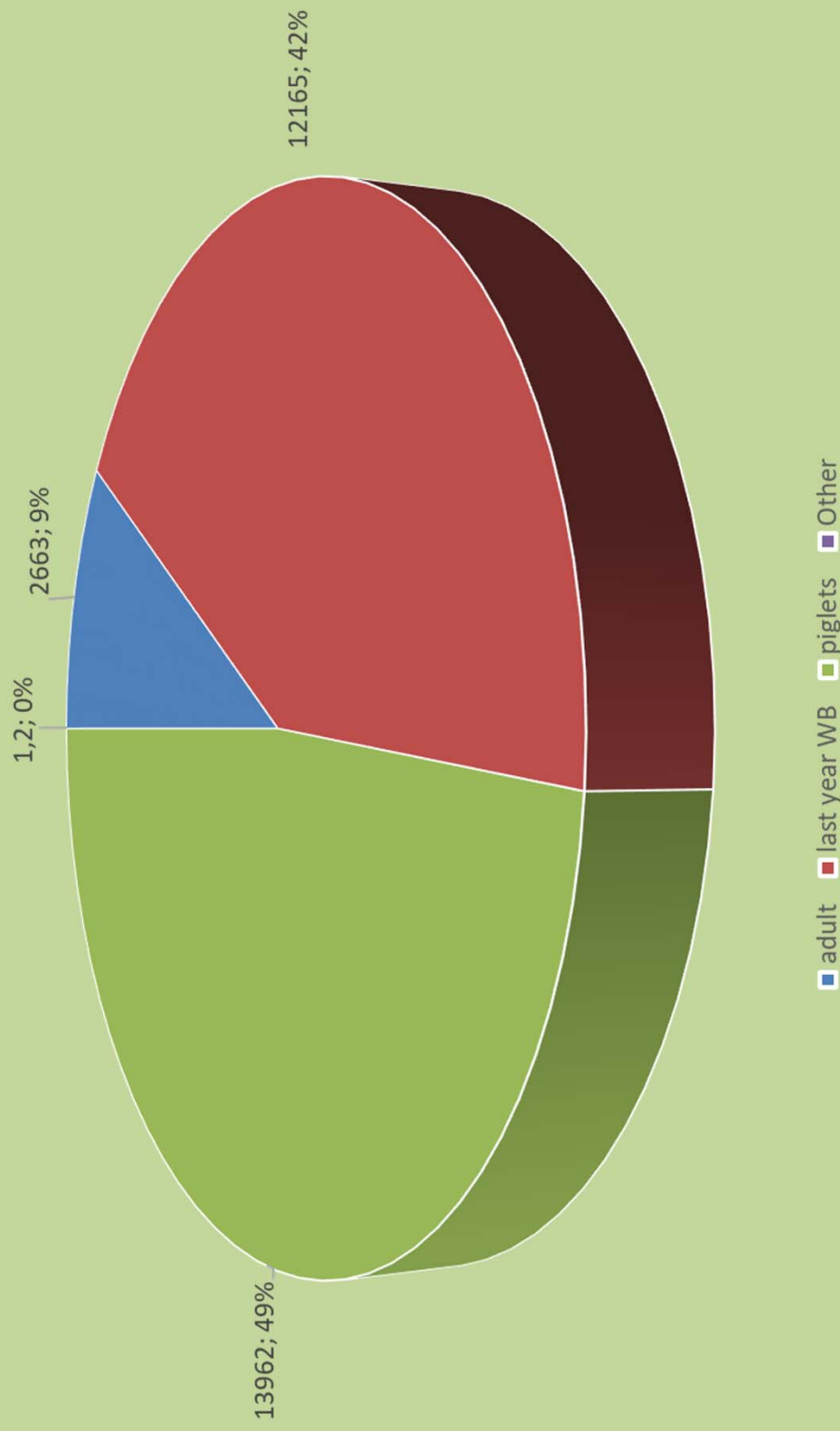


Geographical origin of samples submitted for CSFV investigation in wild boars in Slovakia during 2016

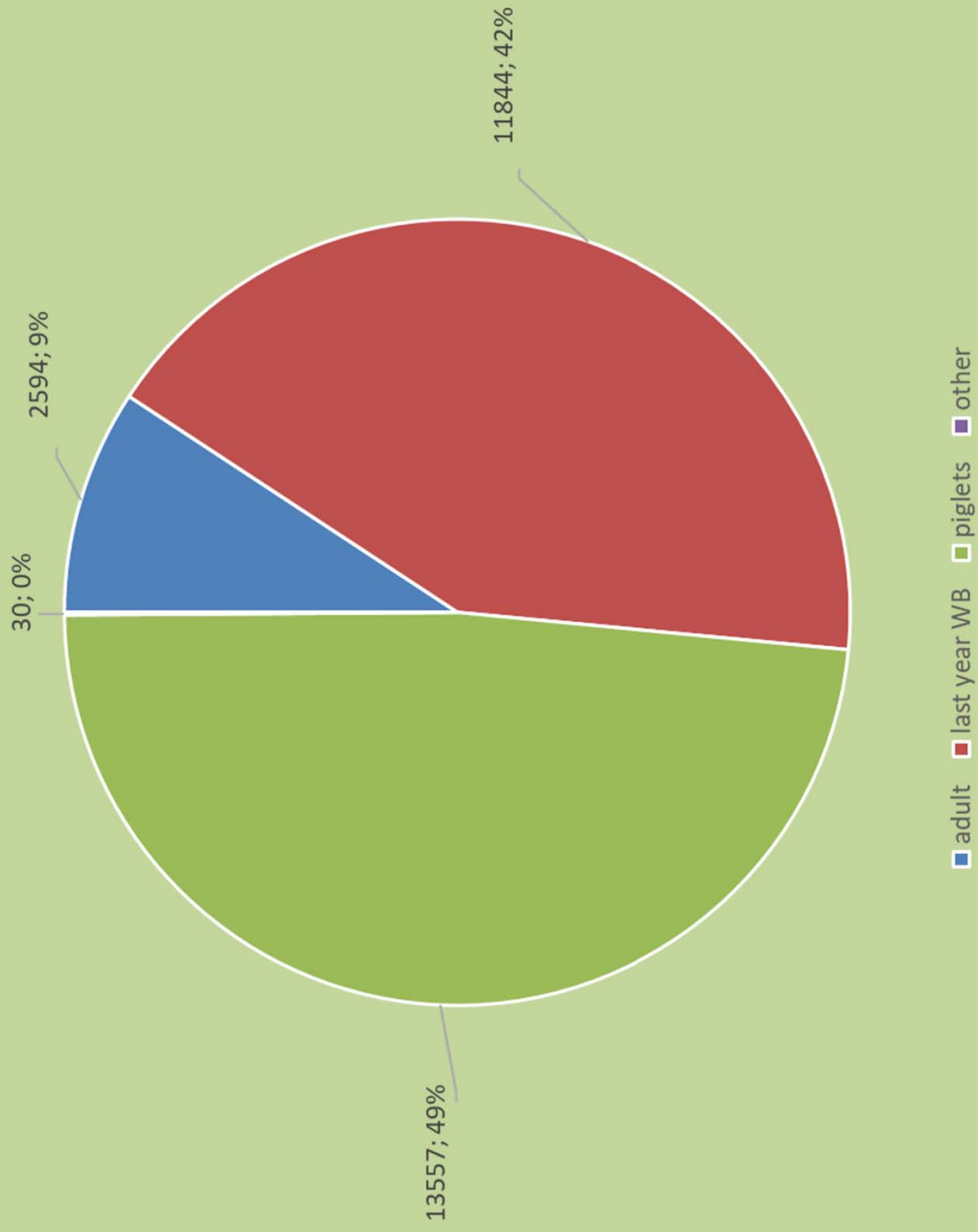
serological



virology- WB - age structure



serology WB - age structure



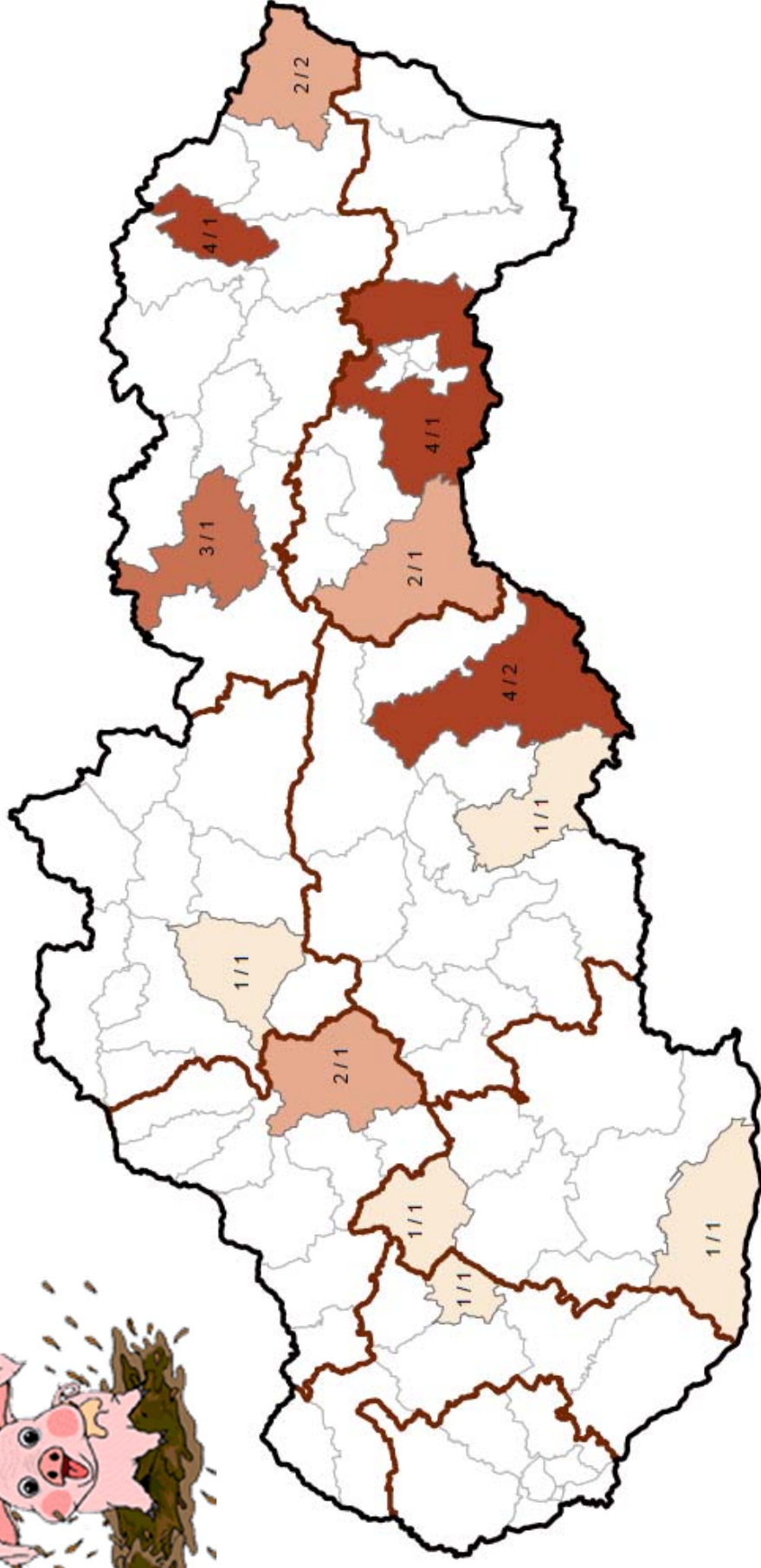
CSF sampling schema

– domestic pigs

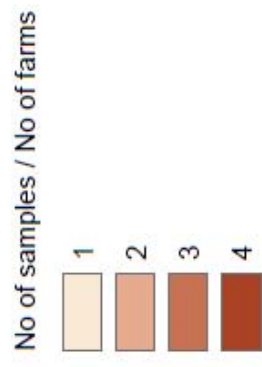
- **all breeding, multiplier and production holdings from which the pigs are moved (sampling at holding level)**
- **sows and boars in backyard pig holdings which produce weanlings**
- **boars at semen collection centres**
- **examination of sows after abortion**



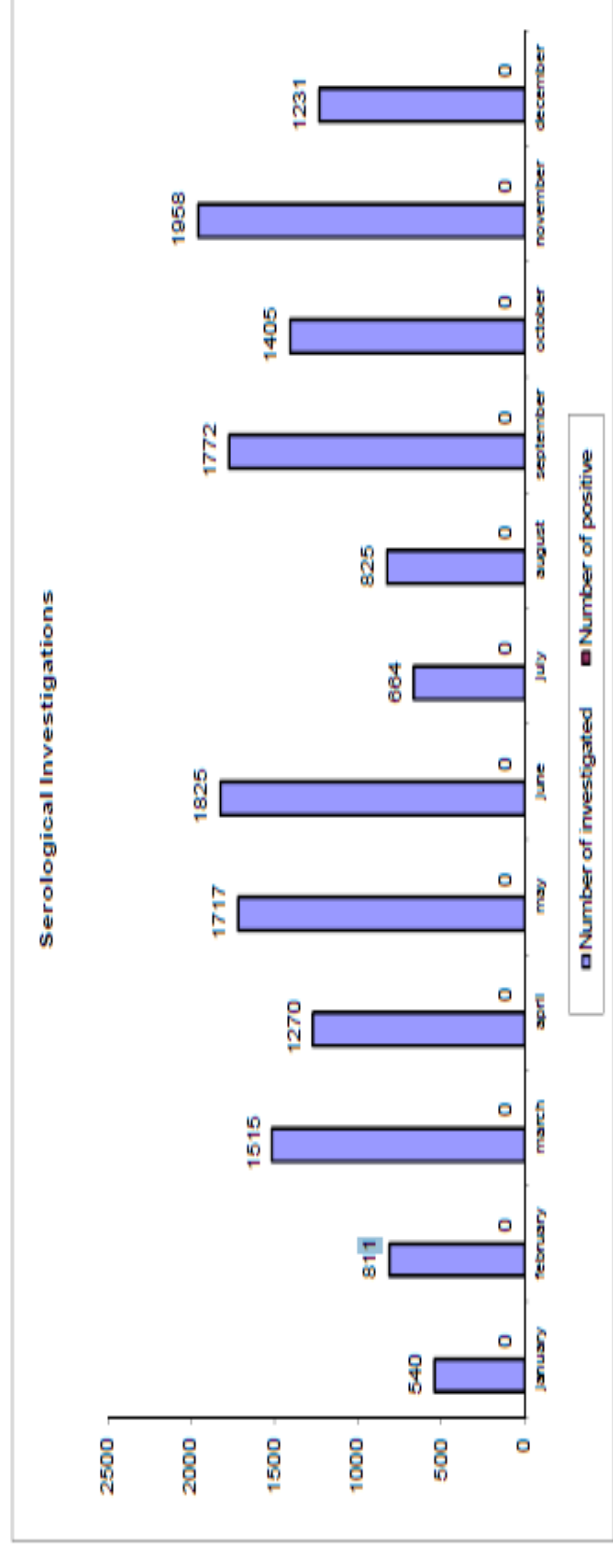
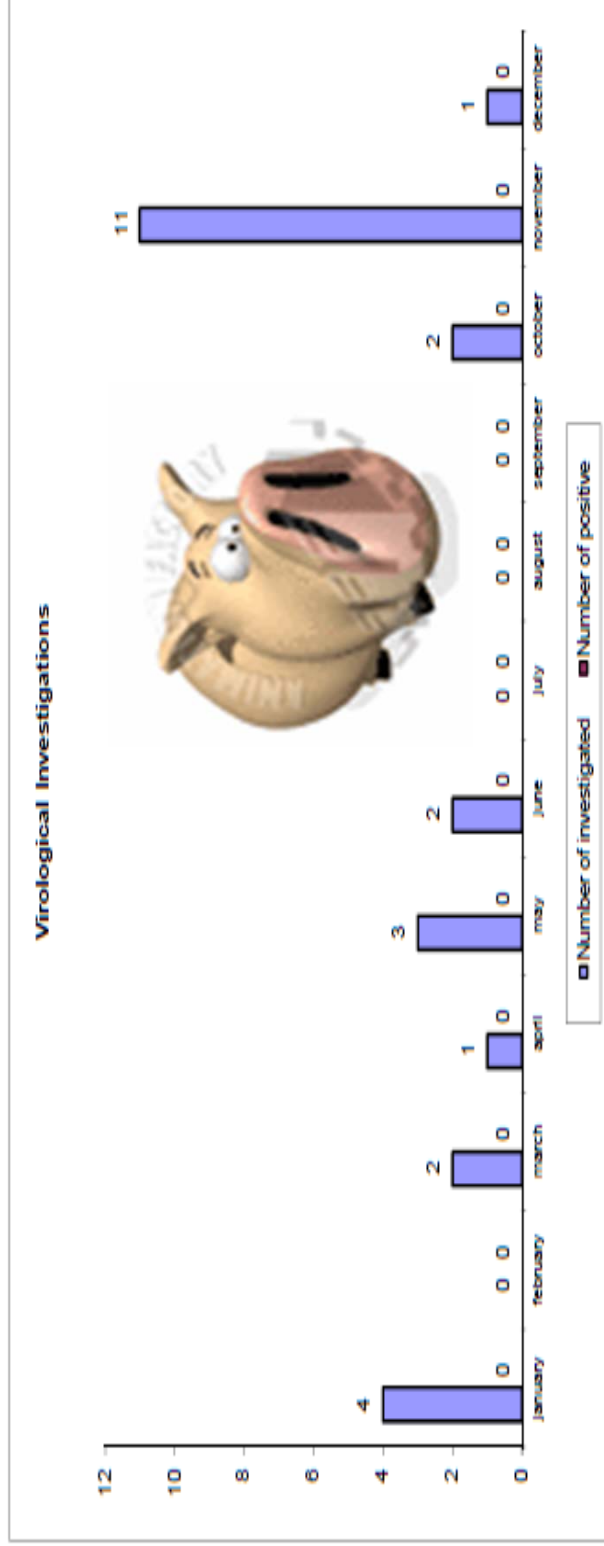
Geographical distribution of swine samples investigated for CSFV virus in Slovakia during 2016



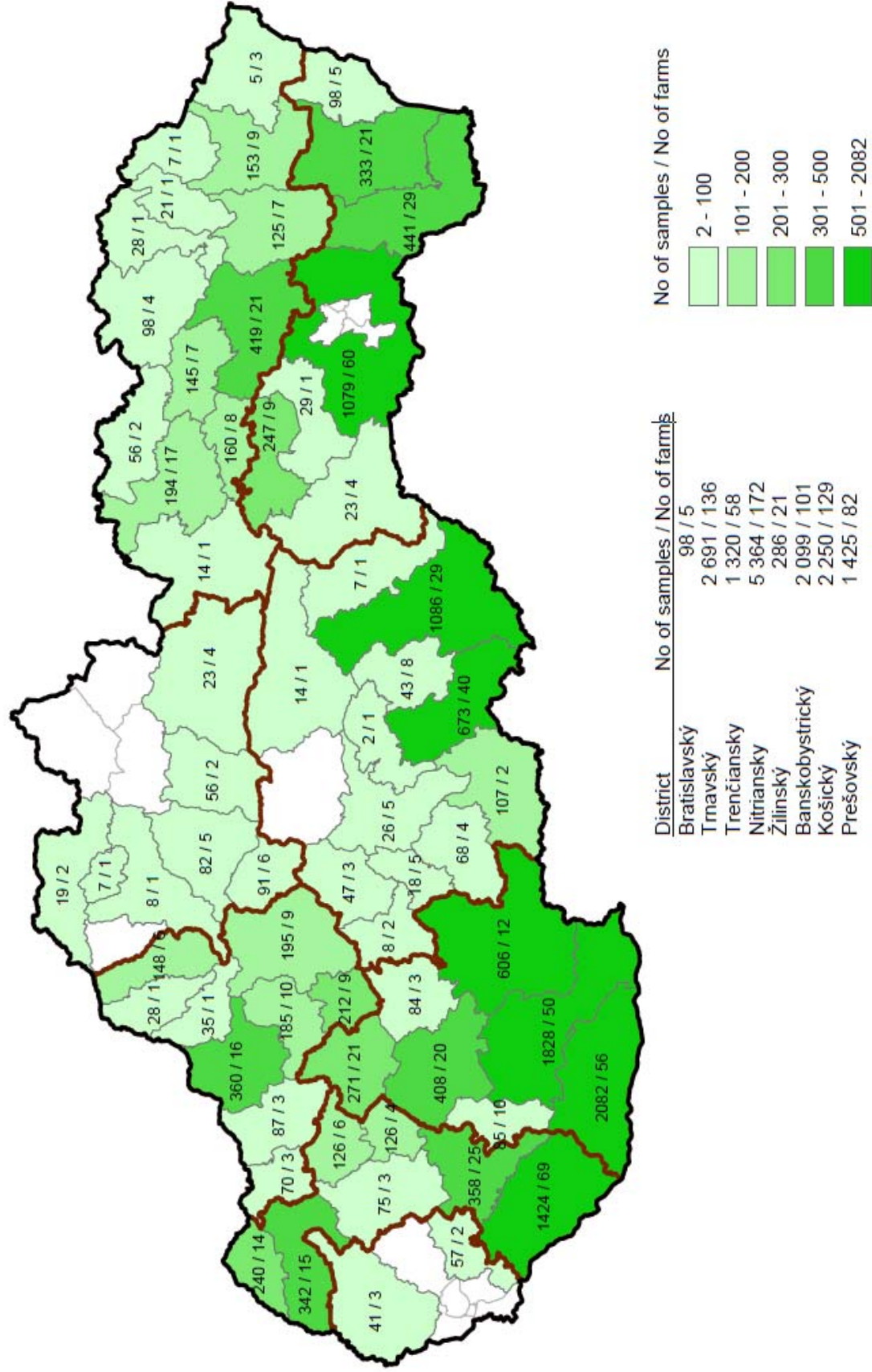
District	No of samples / No of farms
Trnavský	1 / 1
Trenčiansky	2 / 1
Nitriansky	2 / 2
Žilinský	1 / 1
Banskobystrický	5 / 3
Košický	6 / 2
Prešovský	9 / 4



Laboratory Investigations of CSF in domestic swine in Slovakia during 2016



Geographical distribution of swine samples investigated for CSFV antibodies in Slovakia during 2016



Laboratory Investigations: CSF **domestic swine/wild boar – overview** **of the samples taken /investigated**

2016




Disease/species	Test(s)	Type of sample (s)	Type of test (s)	Number of tests performed
CSF/swine	AB- ELISA, NPLA	blood	surveillance	14 762
CSF/swine	Isolation of virus	organs	surveillance	24
CSF/wild boars	AB- ELISA, NPLA	blood	surveillance	28 025
CSF/wild boars	Isolation of virus	organs	surveillance	28 821

Requirements for final report - 2016

Data on infection

Disease/species	Number of herds infected	Number of animals infected
CSF/swine	0	0
CSF/wild boar population	-	0

Reasons for suspension the free or officially free status for each disease

Disease/species	Reason	Number of herds suspended
CSF/swine		0

Requirements for final reports

Member State: Slovak Republic – year 2016



For costs which are reported in Euro, if necessary, the following table(s) shall be included in the declared table below:

Costs Related To	Eligible Measures	Number Of Units (f)	1(a) Financing based on costs actually incurred			2(a) Financing based on unit costs			Cofinancing rate (%)	Claimed amount
			Total cost actually incurred (e)	Ceiling per unit (b)	Total cost after the application of the ceiling	Unit cost (c)	Total (d)			
Sampling	Sampling Domestic animals	14 762				0,55	8 119,10	75	6 089,32	
Testing	Tests ELISA	42 787				3,38	144 620,06	75	108 465,05	
Testing	Tests Virus isolation/virological test	28 821				24,95	719 083,95	75	539 312,96	
Total Sampling		14 762	0,00		0,00		8 119,10	75	6 089,32	
Total Testing		71 608	0,00		0,00		863 704,01	75	647 778,01	
Total Vaccination		0	0,00		0,00		0,00	0	0,00	
Total Compensation		0	0,00		0,00		0,00	0	0,00	
Total Other Measures		0	0,00		0,00		0,00	0	0,00	
TOTAL AMOUNT CLAIMED (f)			0,00		0,00		871 823,11		653 867,33	

CSF programme
in the Slovak Republic
2016/2017



- **2016 – confirmed favourable health status related to CSF (domestic swine, WB)**
- **2016 - no virus presence, even no serological positive WB**
- **2016- programme co-financed by the EC**
- **for 2017- programme still ongoing (prepared in 2016) – the change of the surveillance strategy- based on the results achieved in the previous years, incl. 2016 year**

Thank you for your attention!

