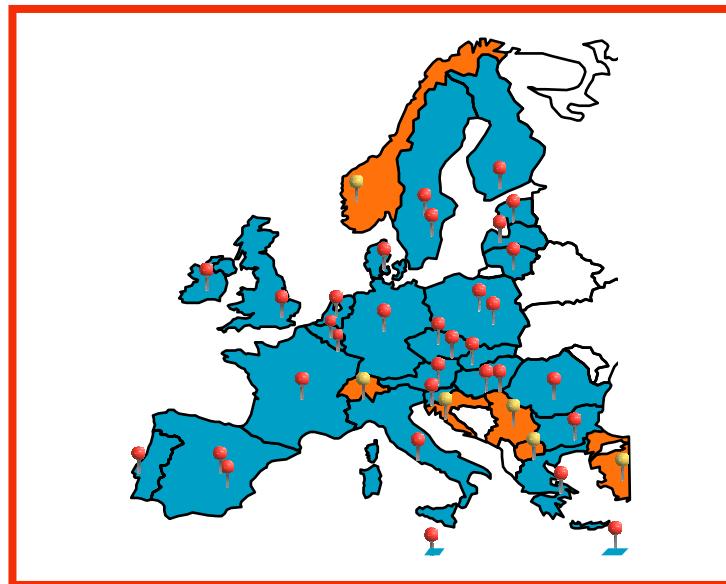




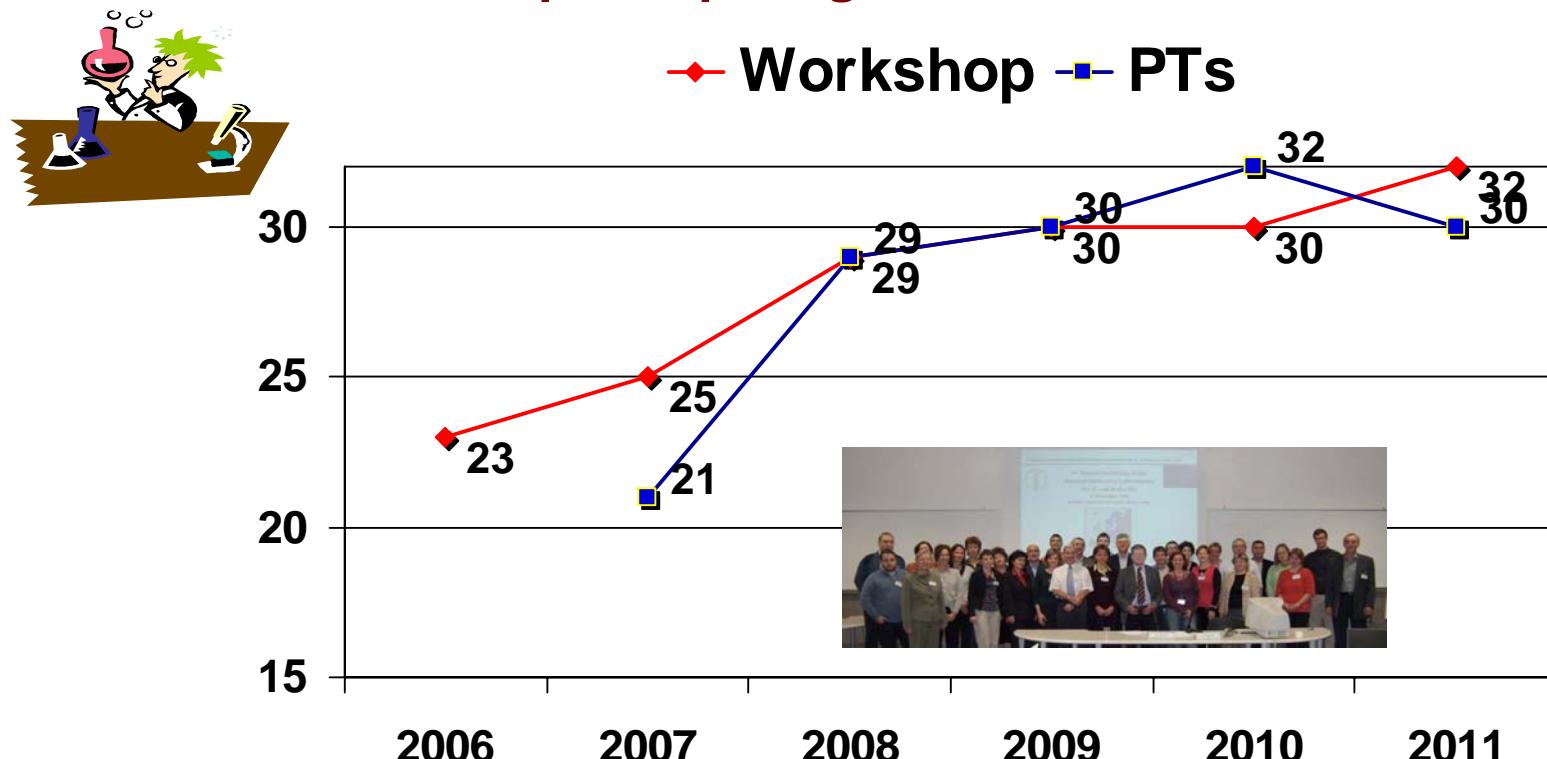
Summary of the Workshop



Aim of the Annual Workshops

To establish and consolidate the Team of EU Reference Labs

NRLs participating in the Network activities



To establish and consolidate the Team of EU Reference Labs

PREPAREDNESS



VTEC O104 outbreak: what can we learn ?

Facing food safety crisis

- ✓ Preparedness
- ✓ Intersectoral collaboration
- ✓ Appropriate communication
- ✓ Need of regulations on VTEC (Molecular risk assessment ?)
- ✓ Need of regulations on sprout productions
- ✓ Need of research on the vegetal food chain



VTEC in the world

- ✓ The “American way” for VTEC control in beef
- ✓ The “Russian way” for VTEC control

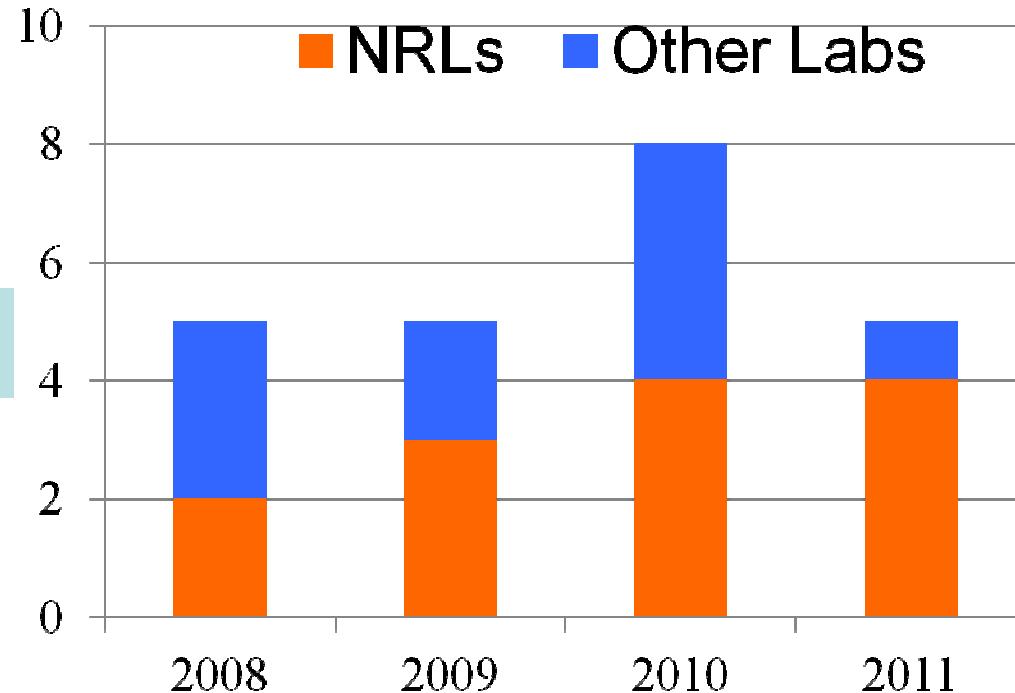


Proficiency Testing (PT)

- ✓ Joint 6th PT on strain and gene typing with the ECDC FWD Network: a step forward in the harmonization of med and vet networks of NRLs
- ✓ 7th PT on detection of VTEC in vegetables:
 - ✓ Significant number of NRLs performing Real-time PCR
 - ✓ Level of participation and performance still to be improved
 - ✓ Management of under-performance
- ✓ Direct uploading of the results via website

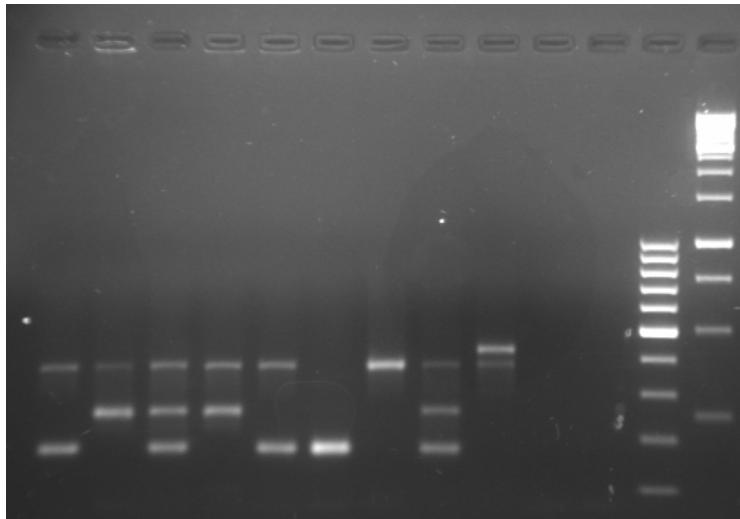
Training at the EU-RL

- ✓ Increasing number of scientists visiting the EU-RL
- ✓ Training satisfaction survey introduced

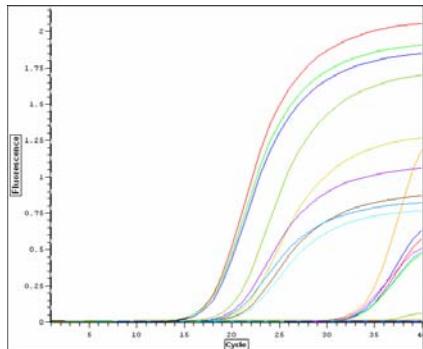


Training at the EU-RL

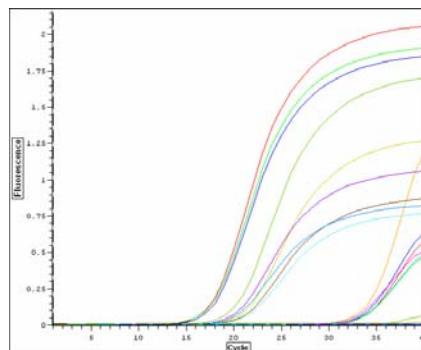
- ✓ Training on molecular typing
- ✓ Possibility to support the visits



Detection of top 5 VTEC in water by the ISO TS for STEC based on Real time PCR



Detection of top 5 VTEC in seeds by the ISO TS for STEC based on Real time PCR



Thank you and

..... **ARRIVEDERCI** to 2012 !!!





8th International Symposium
on Shiga Toxin (Verocytotoxin)
Producing *Escherichia coli* Infections

VTEC 2012 - Amsterdam

We look forward
to meeting you!

6
May
9

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Amsterdam
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