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NATIONAL CENTRE FOR FOOD

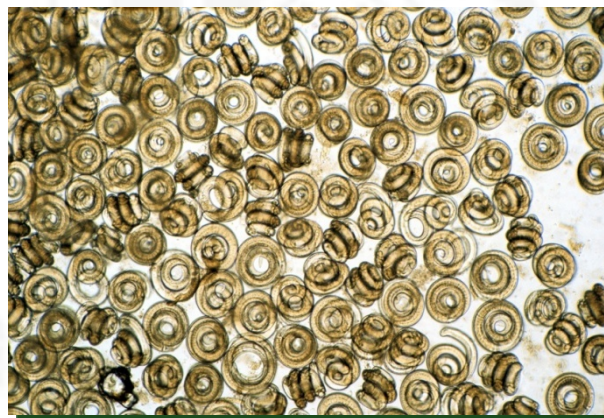
Spanish Agency for food safety and nutrition

**NRLs Workshop for Parasites September 15-16 2022,
ISTITUTO SUPERIORE DI SANITÀ – ROMA**

*Unidad de Parasitología del CNA –AESAN
Joaquín Calvo*

Overview

1. NRL Activities
2. *Trichinella* Analyses
3. Proficiency Tests. Participation and results
4. Summary. Accomplishments and Challenges



Picture: Gabriel Jiménez



1. NRL activities regarding *Trichinella* and Anisakidae

Organization of training courses for detection of *Trichinella* in meat samples (february 2021, june 2021) and Anisakidae (July, 2021)



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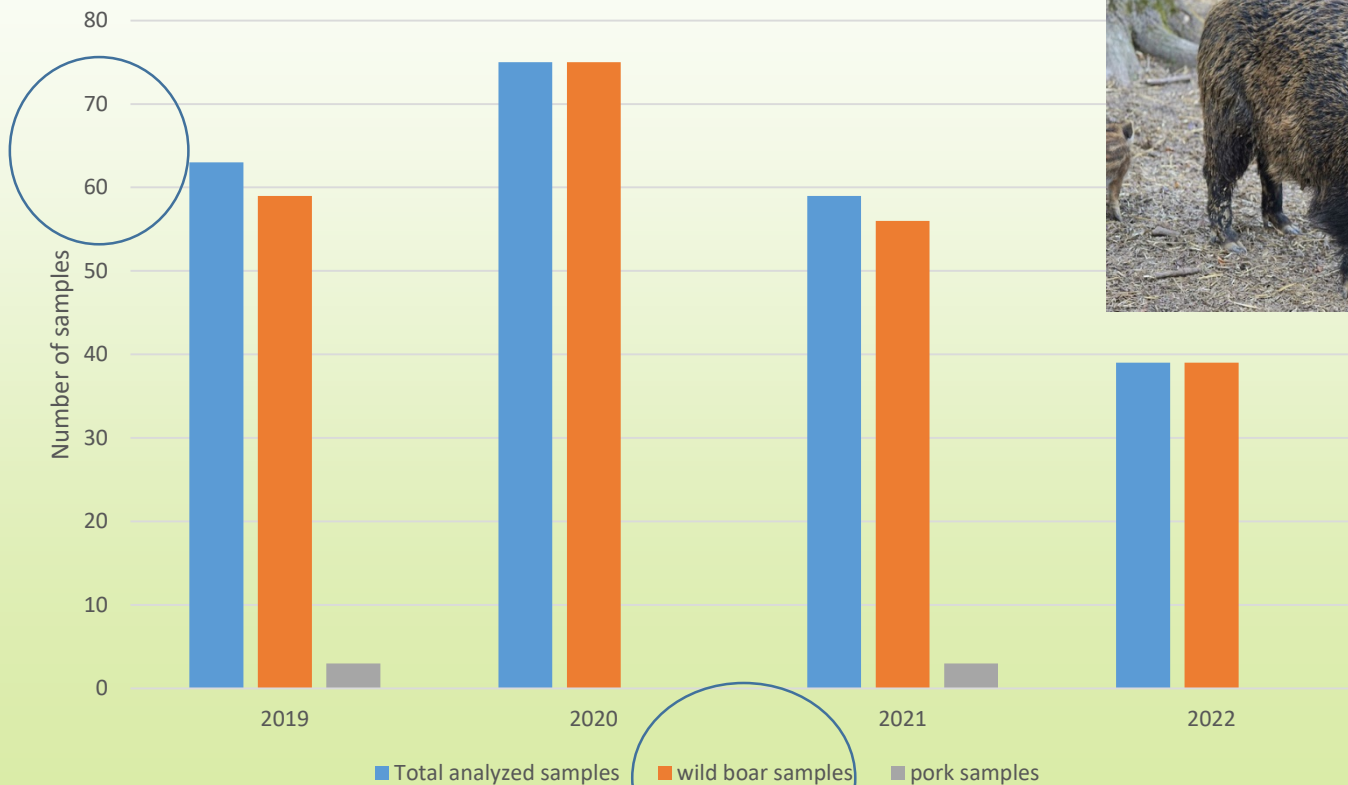
Coordination of annual Ring Trial for abattoirs and cutting rooms regarding the detection of *Trichinella* larvae in meat

Organization of annual seminar on *Trichinella* for official control laboratories



2. SAMPLES ANALYZED 2019-2022

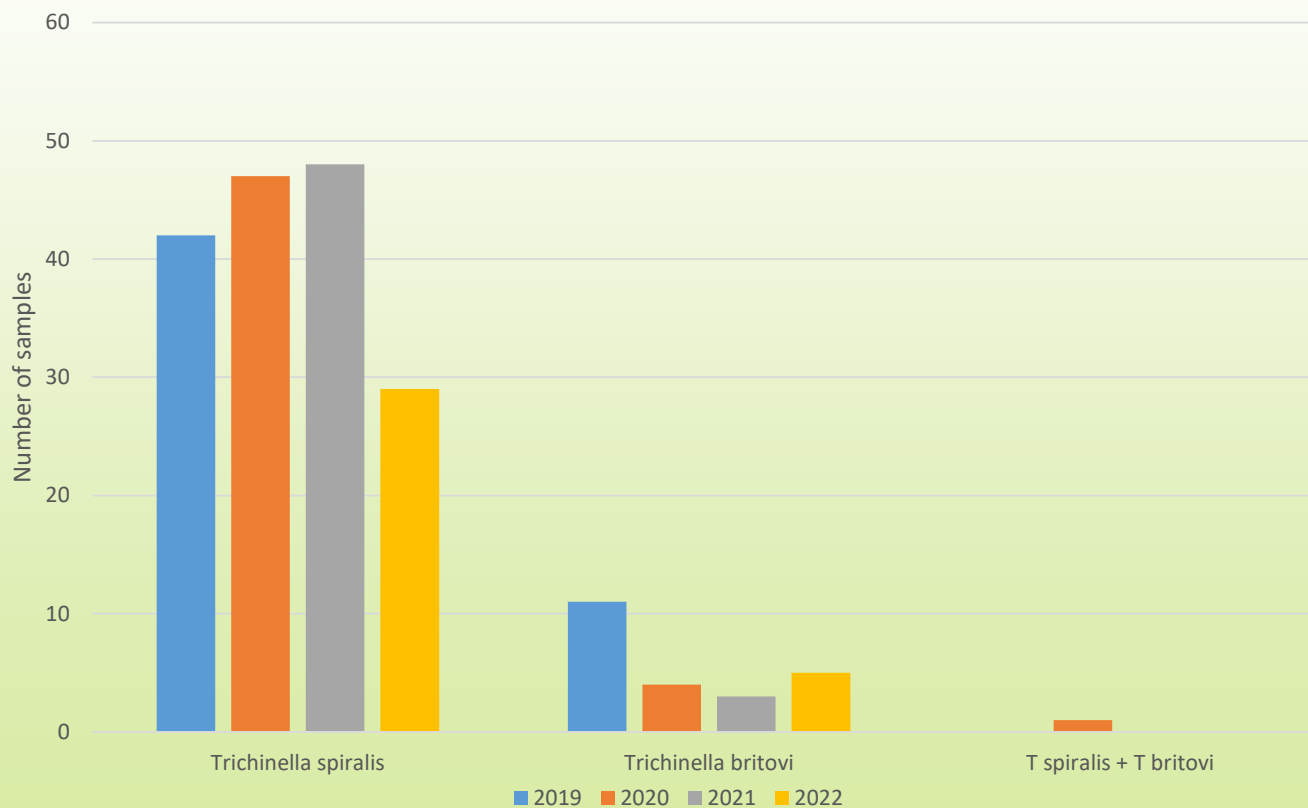
Suspected positive *Trichinella* analyses 2019 - 2022





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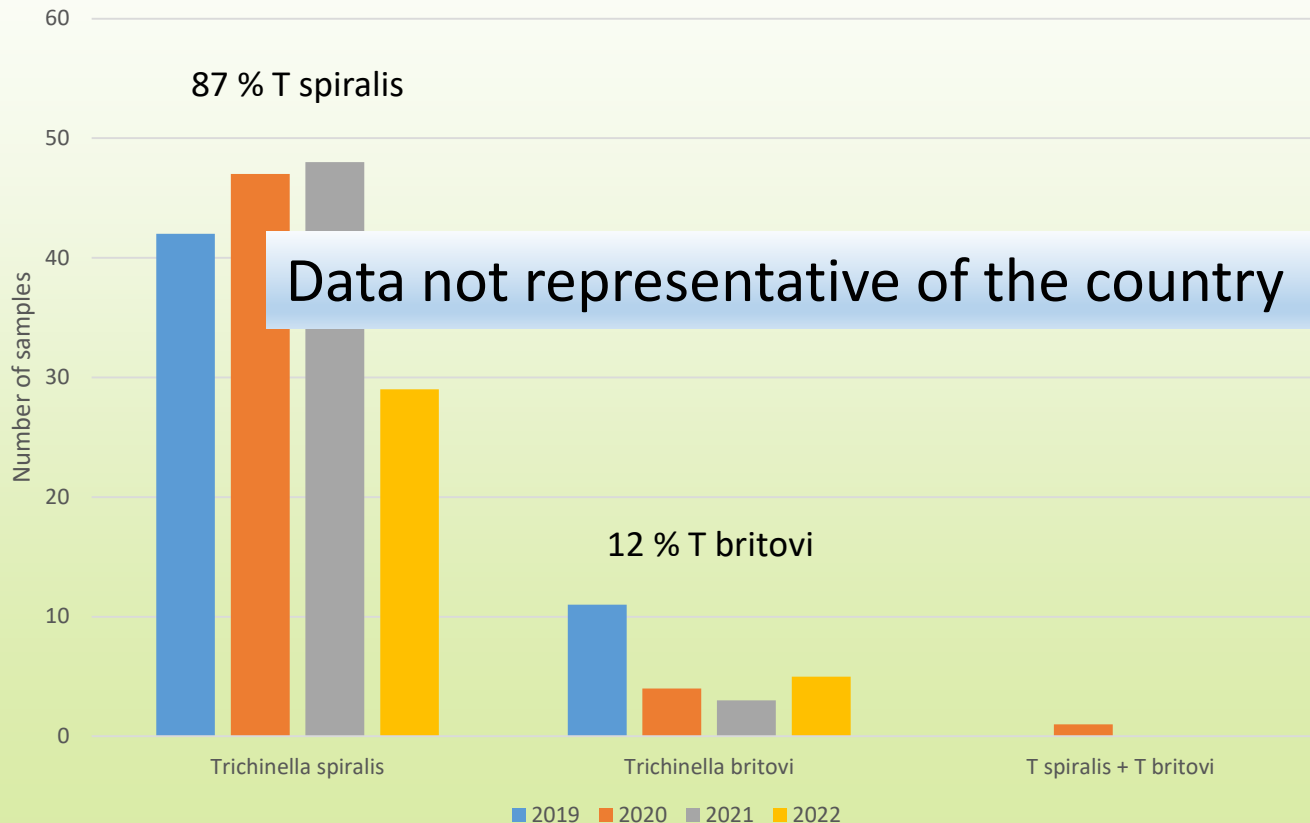
Molecular typing of *Trichinella* species





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Molecular typing of *Trichinella* species





3. National Proficiency Test results

Participation and results. National PTs 2019 to 2022



3. Pt for laboratories whose sole activity is the Detection of *Trichinella* in meat

Regulation 2017/ 625. Article 40. Mandatory accreditation exemption

1. (a) (iv) Laboratories have to Participate regularly and have satisfactory performance in proficiency tests organised by the national reference laboratories for the methods they use for the detection of *Trichinella*;



Operating Procedure for the coordination of trichinella control

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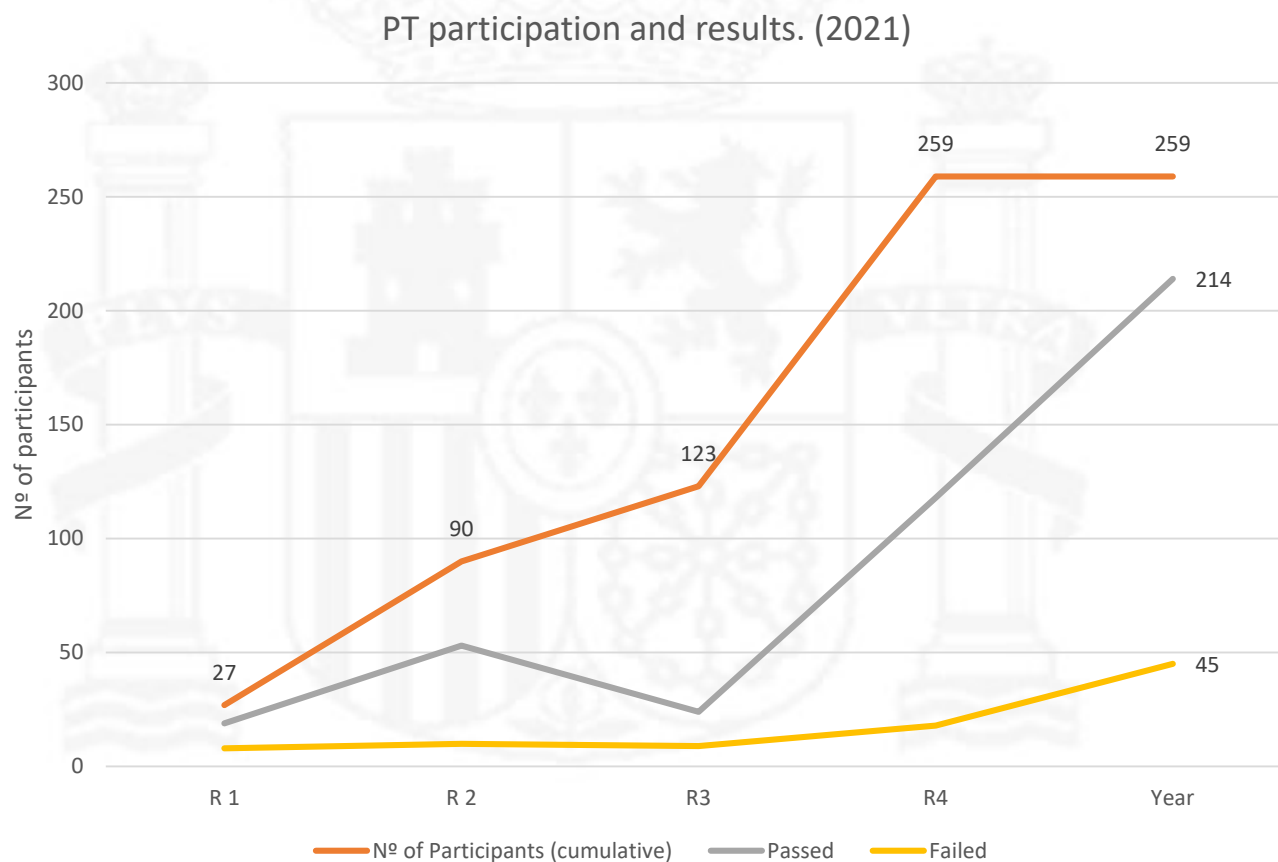
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Organisation of PTs by designated
official laboratorios (2021)

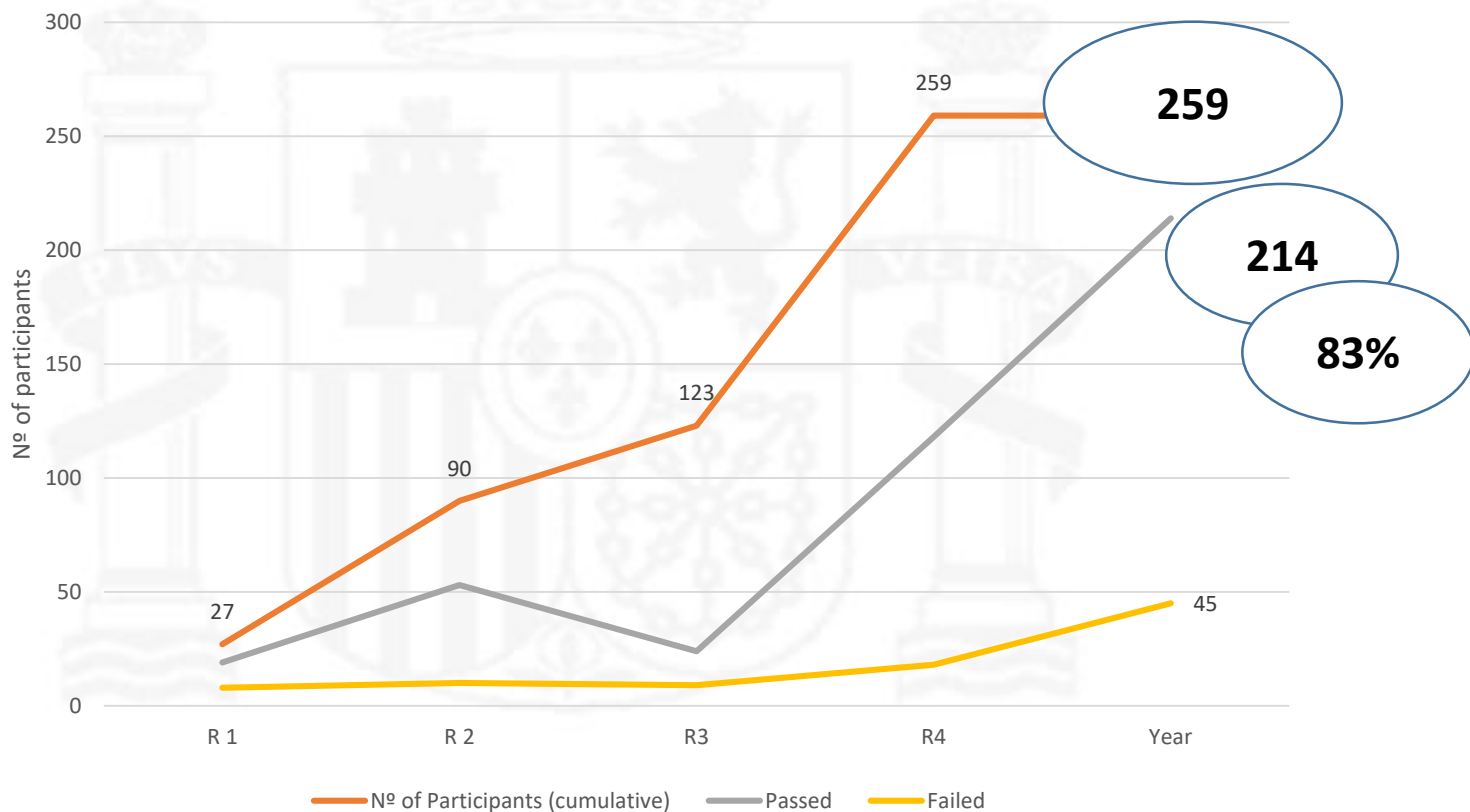


3. Pt results for laboratories whose sole activity is the Detection of *Trichinella* in meat (2021)



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PT participation and results. (2021)





4. Summary

The NRL has been able to maintain Organisation of PTs and shipment of Reference material

Reschedule of training activities and meetings in 2020

Changing on-site to online settings for meetings and seminars for official laboratories

Launching the PTs for abattoirs and cutting rooms



Thank you

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