

Introduction of the webinar and training activities

Test Performance Studies organisation

Videos	What is a TPS?	On the week 02/15
Videos	VALITEST TPS: selection of the pests and of the TPS organizers	On the week 02/15
Webinar 1	Preparing the TPS plan	Friday 19/02, 11am
Webinar 2	Selection of the tests and associated documents	Wednesday 24/02, 2pm
Webinar 3	Selection of participants and contract	Monday 1/03, 2pm
Webinar 4	Preparation and dispatch of samples	Friday 5/03, 11am
Webinar 5	Production of reference material for TPS	Wednesday 10/03, 2pm
Practical training sessions	How to organise Test Performance Studies?	15-18/03 (4 sessions)
Webinar 6	How to tackle the analysis of TPS results?	Monday 22/03, 2pm
Videos	Calculate performance characteristics of a test and get useful information from your validation data by statistical analysis.	On the week 22/03
Webinar 7	Q&A session: the statistical analysis of TPS results	Monday 29/03, 2pm
Practical training sessions	How to analyse the results of Test Performance Studies?	30/03-1/04 (3 sessions)
Webinar 8	From TPS organisation to analysis of the results: example of the TPS on ToBRFV	Wednesday 7/04, 2pm
Videos	Reporting TPS results	To be confirmed/announced

VALITEST webinar series and training activities
Test Performance Studies organisation

Selection of participants and contract

1 March 2021

Hanna Mouaziz (ANSES)

Q&A session with the support of TPS organizers
JP. Renvoisé (ANSES), T. Dreo (NIB), N. Mehle (NIB)



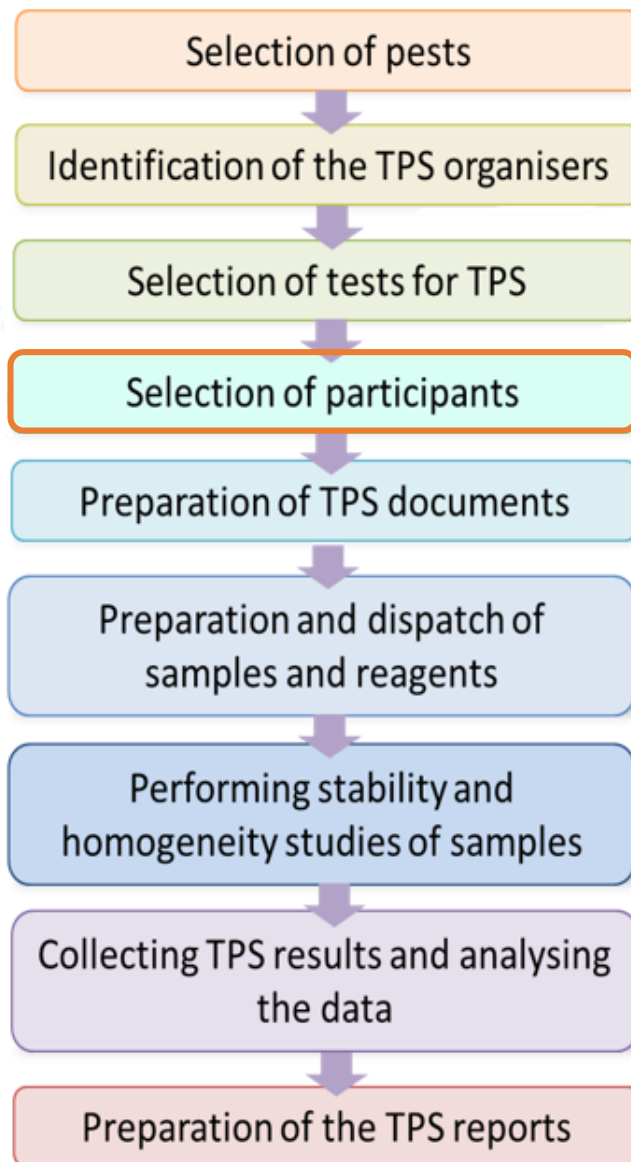
This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 773139



Outline of the presentation

- Introduction: TPS workflow
- Common rules defined in the framework of VALITEST project
 - Data from TPS organizers
 - Example: TPS organized on plum pox virus (on-site testing) (JP. Renvoisé - ANSES)
 - Interviews of TPS organizers
- Q&A session with TPS organizers:
JP. Renvoisé (ANSES), T. Dreo (NIB), N. Mehle (NIB)

TPS organization workflow



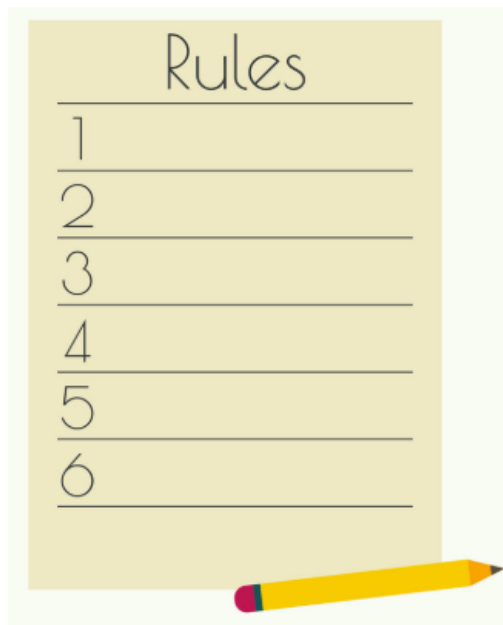
Webinar 3

Selection of participants
and contract

Monday 1st
March, 2pm

Common rules – VALITEST project

Selection of competent participants is critical to obtain relevant results in TPS



- **A set of common rules was prepared in the framework of VALITEST project to ensure transparent process for the selection of participants for TPS**

VALITEST project

VALITEST aims at producing validation data for the detection and identification of plant pests. Two rounds of tests performance studies (TPS) have been organized:

- The first round of TPS organized in 2019 targeted six pests identified as important by the consortium before the beginning of the project

Erwinia amylovora



Pantoea stewartii
subsp. *stewartii*



Fusarium circinatum



citrus tristeza virus



Bursaphelenchus
xylophilus



plum pox virus



VALITEST project

- For the second round of TPS organized in 2020, the pests were selected based on the needs expressed by various stakeholders in order to better align validation priorities with stakeholders needs and with the market

Xanthomonas citri pv. *citri*



plum pox virus
(on-site detection)



tomato brown rugose
fruit virus



Xylophilus ampelinus



tomato spotted wilt
tospovirus



Cryphonectria parasitica



Common rules – VALITEST project



- 1. Identification of potential participants for a TPS**
- 2. Sending invitations**
- 3. Criteria to be reached by a participant**
- 4. Selection of the participants**
- 5. Registration of the selected participants (contract)**

Common rules – VALITEST project



- 1. Identification of potential participants for a TPS**
- 2. Sending invitations**
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- 4. Selection of the participants**
- 5. Registration of the selected participants (contract)**

1. Identification of potential participants

➤ Number of maximum participants defined by the TPS organizer

Pest	TPS organiser	Maximum number of participants/method (TPS scope)
1st round of TPS		
<i>Bursaphelenchus xylophilus</i>	ANSES	20
<i>Fusarium circinatum</i>	FERA	15
Plum pox virus	NVWA	18
Citrus tristeza virus	ANSES	17
<i>Pantoea stewartii</i> subsp. <i>stewartii</i>	NIB	20
<i>Erwinia amylovora</i>	NIB	30
2nd round of TPS		
<i>Xanthomonas citri</i> pv. <i>citri</i>	ANSES	20
<i>Xylophilus ampelinus</i>	FERA	20
<i>Cryphonectria parasitica</i>	UNITO	15
Plum pox virus (on-site testing)	ANSES	20
Tomato brown rugose fruit virus	CREA	25
Tomato spotted wilt tospovirus	NIB	20

MAXIMUM Nb of participants

- availability of plant material
- time and budget constraints



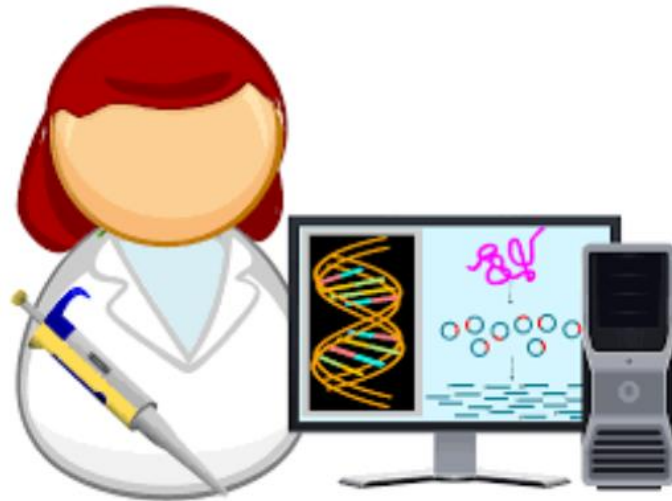
MINIMUM Nb of participants

- **10 participants**
(EPPO standard PM 7/122 (2014))

Statistical analysis → resulting parameter estimates subject to an increased uncertainty (possible biases of confidence intervals) if smaller number of participants

1. Identification of potential participants

Potential participants can be laboratories inside and outside VALITEST project:



- Universities
- Research organizations
- Technical centers
- Kit providers ...

Potential participants have been identified through different ways of identification

1. Identification of potential participants



What is the most efficient way of identification of potential participants?

(Select maximum 2 answers)

- Surveys
- Website/Twitter
- Professional network
- Previous participation in a TPS or PT
- Members of an existing consortium

1. Identification of potential participants

- Consortium members
→ VALITEST : participating costs included in the budget of the project (at their own cost for other participants)



- Professional network
→ TPS organizers



- Survey
→ VALITEST Round 1: use of EPPO database on Diagnostic Expertise to identify laboratories and experts

SURVEY ON DIAGNOSTIC TESTS AND VALIDATION	
National Reference Centre, National Plant Protection Organization	
Part I : Data on Diagnostic tests and validations	
Q1. For which of the following pests do you perform diagnostic testing:	
<input type="checkbox"/>	Erwinia amylovora
<input type="checkbox"/>	Pantoea stewartii subsp. stewartii
<input type="checkbox"/>	Citrus tristeza virus
<input type="checkbox"/>	Plum pox virus
<input type="checkbox"/>	Fusarium cinctum
<input type="checkbox"/>	Bursaphelenchus xylophilus
<input type="checkbox"/>	None of the above

- Invitation to participate by website, twitter
→ Round 2



Second round of test performance studies (TPS) - start date

The second round of TPS will start in spring 2020. If you are interested in participating to one or several TPS, please send us an email to contact@valitest.eu by mid-October 2019 at the latest.

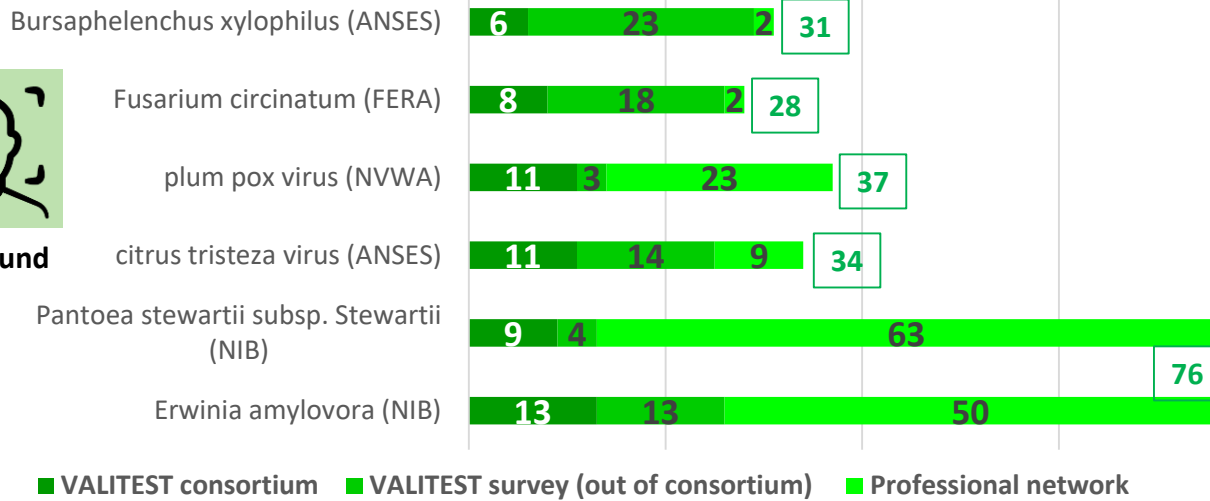
IMPORTANT: If you are not a VALITEST project partner and as the project's budget does not allow any external funding, the participation to the TPS will be at your own cost. As a participant to the TPS, you would receive the evaluation report and you would be associated to the results exploitation.

- Previous participation in a TPS or Proficiency test (PT)
→ VALITEST Round 2: Transfer of information TPS organizers Round 1 → Round 2

1. Identification of potential participants



1st Round

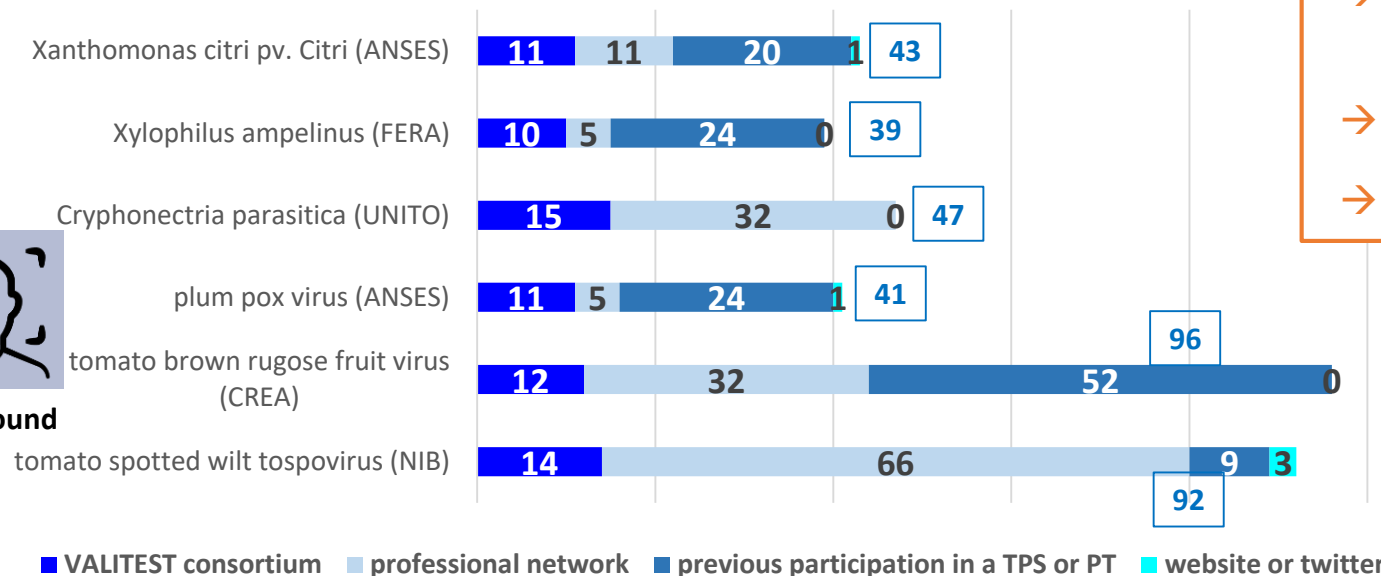


Main parameters influencing the number of potential participants

- Diversity of the sources of identification of potential participants
- Community interest for targeted pest
- Professional network
- Use of social network

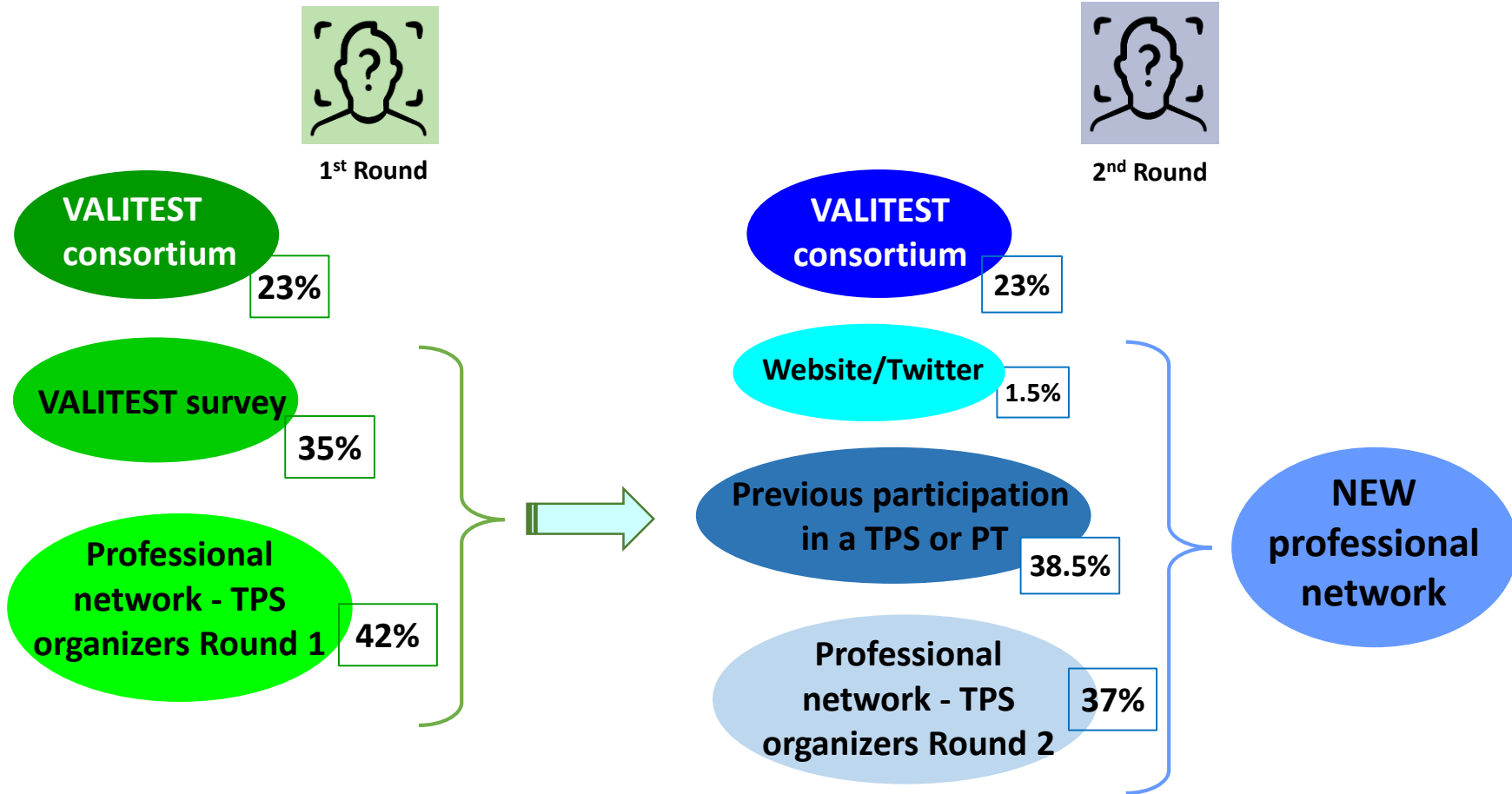


2nd Round



1. Identification of potential participants

Average % of sources of identification



TPS organization → enrich professional network

Common rules – VALITEST project



- 1. Identification of potential participants for a TPS**
- 2. Sending invitations**
- 3. Criteria to be reached by a participant**
- 4. Selection of the participants**
- 5. Registration of the selected participants (contract)**

2. Sending invitations

- An invitation letter has been sent to potential participants

TPS ORGANIZATION →

PEST →

TPS ORGANIZER →

TIMELINE = around 2 MONTHS
 → Date of sending the samples
 → Deadline to perform analysis
 → Deadline to report on the results

METHODS →

SCOPE →



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To whom it may concern

Tuesday, 19 November, 2019

TPS organizer:
ANSES

Subject: VALITEST H2020 –Test Performance Study Organization
Encl.: TPS Interest - Information Form

Pest name:
Plum Pox Virus (on site testing)

Dear Sir or Madam,

We are contacting you in the framework of an EU funded research project, VALITEST (<https://www.valitest.eu>), which aims to improve plant pests diagnostics. Validation is essential to provide information on the performance of the tests that are used in diagnostic. However, most detection and identification tests are currently only validated on an intra-laboratory basis or through limited test performance studies (TPS), and there is a need to further harmonize practices.

By this message, we are seeking your interest to take part to a test performance study. Indeed, you have been identified as a potential participant for a TPS for the detection of Plum Pox Virus (restricted to on site testing).

The expected timeline is as follows:

Period of TPS:	March – April 2020
Sending of the samples:	March 2 nd – 6, 2020
Deadline for performing analysis:	April 3 rd , 2020
Deadline for participants reporting of on the results:	April 10 th , 2020

In the table below you can find the methods to be evaluated together with the scope of TPS for Plum Pox Virus (on site testing):

Method	On site LFD serologic	On site LFD PCR	On site LAMP
Sample type	Infected/ non-infected plant material	Infected/ non-infected plant material	Infected/ non-infected plant material
Matrix	Freeze-dried leaves	Freeze-dried leaves	Freeze-dried leaves
Suitable for	symptomatic / asymptomatic detection	symptomatic / asymptomatic detection	symptomatic / asymptomatic detection
Purpose			
Type of controls needed	PC, NC	PC, NC	PC, NC
No. of samples	22	22	22
Maximum no. of tests to be evaluated ¹	2	1	1

¹Please note that the number of methods and tests is indicative at this step. It will be adjusted according to the results of preliminary tests and participation interest.

2. Sending invitations

- Potential participants have been invited to fill a “TPS Participant Information Form”



- **General information** (organisation name, participant contact name and email)

Identification of your laboratory

TPS Participant : name of the laboratory / organisation

TPS Participant : family name and firstname of the correspondent

TPS Participant : email of the correspondent

- **List of questions** related to **qualification criteria** the participants have to reach

Section 1 - General information on your laboratory

Is the time schedule described in the invitation letter compatible with participant's availability and does the participant commit to perform analysis and report on the results in the time frame defined ?
 Yes No

Is the laboratory authorized by the national competent authority to work with the specific pest (viable pest/ inactivated pest/ DNA/ RNA will be shipped) ?
 Yes No

Is any traceability in place / Quality Assurance in place ?
 Yes No

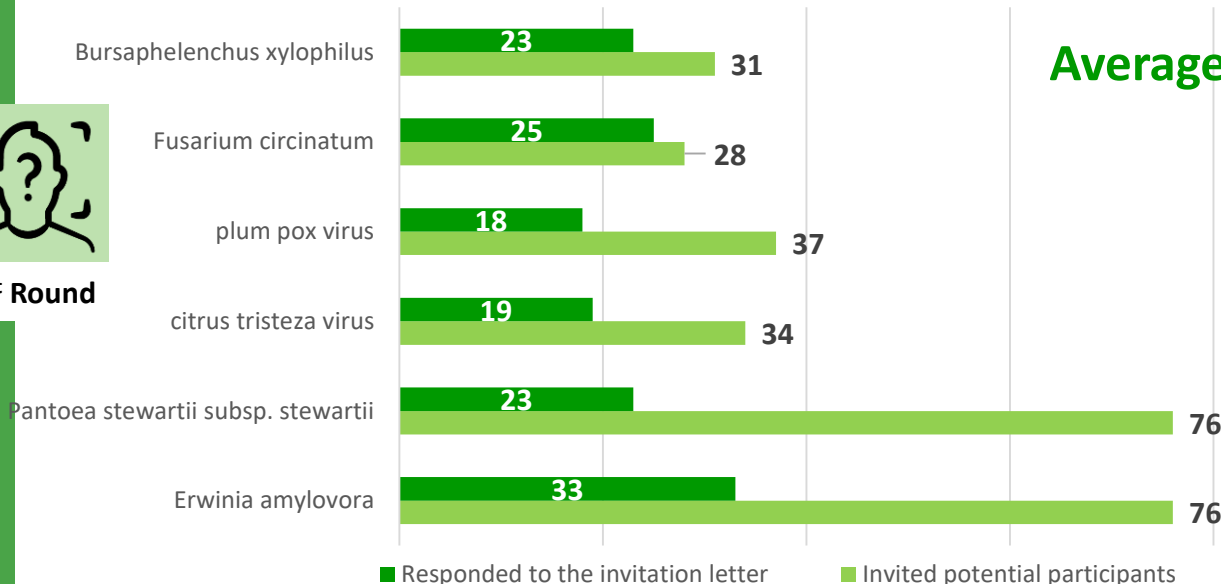
If the potential participants do not return the filled “TPS Participant Information Form” before the deadline, it is considered that they are not interested to take part to the TPS

2. Sending invitations

➤ Interested / Invited participants



1st Round



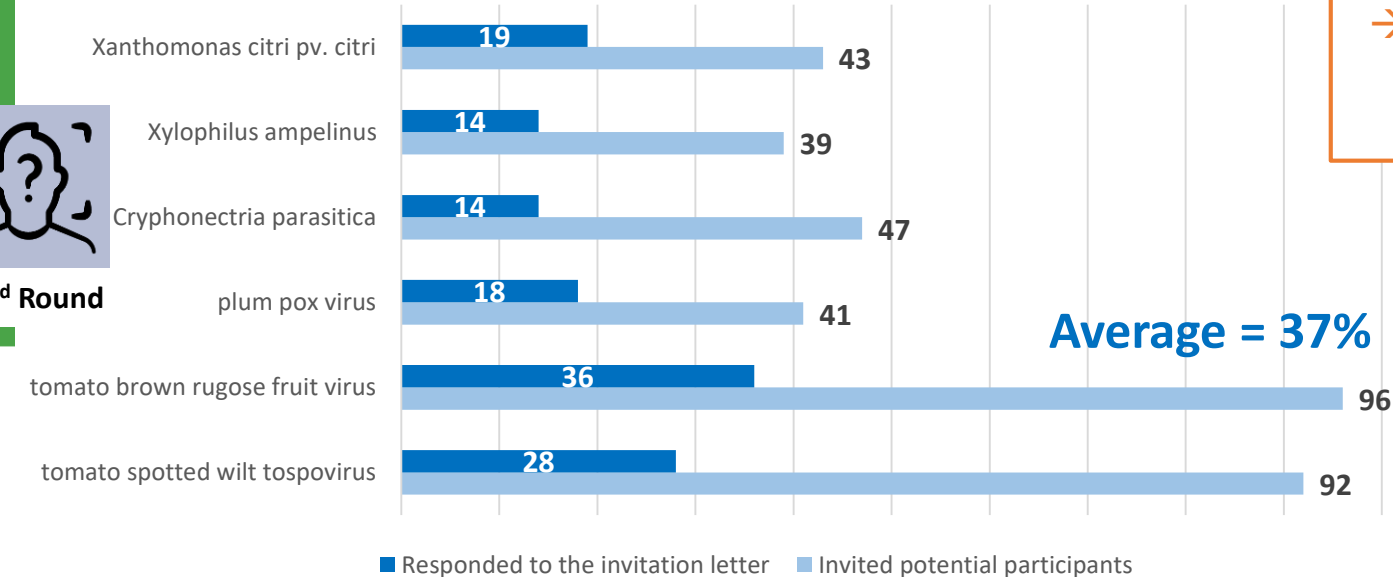
Average = 57%

Main parameters influencing the number of interested participants

- ➔ Expertise on the pest and methods
- ➔ Availability for the defined timeline
- ➔ Interest on participating to a TPS (budget and time constraints)



2nd Round



Average = 37%

Common rules – VALITEST project



1. Identification of potential participants for a TPS
2. Sending invitations
3. **Criteria to be reached by a participant**
4. Selection of the participants
5. Registration of the selected participants (contract)

3. Criteria to be reached by a participant

- **Objective selection of participants was performed using criteria**
 - **Main sections:**
 1. **General information (e.g. ability to obtain import document or LoA, constraint for delivery of parcel, participation to a previous TPS or PT)**
 2. **Expertise on methods (e.g. number of years, validation data submitted to EPPO database or publications)**
 3. **Equipment (e.g. plate reader, thermal cycler)**

+ **Additional information (if necessary)**
 - **Descriptor and targets defined for each criterion (e.g. for the criterion expertise on a method, the descriptor is the number of years and the target is > 1 year)**
 - **Weights defined for each criterion: high/medium/low**

Question to the audience

According to you, what are the most important criteria to select the participants?

(Select maximum 2 answers)



- technical expertise for the methods
- traceability / quality assurance in place
- participation to a previous TPS or PT
- participant's availability to perform the TPS in the time schedule
- authorization to work with the specific pest

Interviews – TPS organisers



“Based on your experience, what were the most important criteria to select the participants?”

3. Criteria to be reached by a participant

- **Critical criteria to be fulfilled for participation in TPS**
 - Time schedule compatible with participant's availability (to perform analysis and report on the results)
 - Laboratory authorized by the national competent authority to work with the specific pest
 - Traceability / Quality Assurance in place

Note: First, the most important criteria are considered and if some of the participants show similar answers then also less important criteria are considered

3. Criteria to be reached by a participant

Extract of the table “criteria for selection of participants”

General information	Descriptor	Target	Relative weight
Time schedule described in the invitation letter compatible with participant's availability and participant is committed to perform analysis and report on the results in the time frame defined #	Yes/No	Yes	High
Authorized by the national competent authority to work with the specific pest (viable pest/ inactivated pest/ DNA/ RNA will be shipped) #	Yes/No	Yes	High
Traceability in place / QA in place #	Yes/No	Yes	High
Possibility to obtain an import document or Letter of Authority (EU countries) (only necessary when viable pests are sent)#	Yes/No	Yes	High
Possibility to obtain an import document or Letter of Authority (EU countries) within 4 weeks to receive samples containing the specific pest (only necessary when viable pests are sent)	Yes/No	Yes	High
Technical expertise for the pests group (routine analyses, method developments, publications, participation in congress, etc.)	nb of years or validation data submitted to EPPO database or other publications	>1 year; advantage if validation data submitted/published	Medium (validation data: advantage)
Previous participation in TPS or PT	Yes /No	Yes	Medium
Constraints for delivery?	Yes/No (if yes explanations)	No	Medium
Any problems or limitations with delivery on dry ice?	Yes/No (if yes explanations)	Preferably No	Medium
Ability/willing to perform all the methods described in the invitation letter (Note: it is necessary to perform ALL tests for the selected method)	Yes/No	Yes	Medium

critical criteria

3. Criteria to be reached by a participant

Extract of the table “criteria for selection of participants”

Expertise	Descriptor	Target	Relative weight
- ELISA	nb of years or nb of samples or validation data submitted to EPPO database or other publications	>1 year or > 30 samples; advantage if validation data submitted/published	Medium (validation data: advantage)
- (RT-)PCR	nb of years or nb of samples or validation data submitted to EPPO database or other publications	>1 year or > 30 samples; advantage if validation data submitted/published	Medium (validation data: advantage)
- Real-time (RT-)PCR	nb of years or nb of samples or validation data submitted to EPPO database or other publications	>1 year or > 30 samples; advantage if validation data submitted/published	Medium (validation data: advantage)

Equipment	Descriptor	Target	Relative weight
UV-microscope	Yes/No	Yes with appropriate characteristics	High
Plate reader (company/model of instrument, wavelength of filters)	Yes/No	Yes with appropriate characteristics	High
Thermal cycler / gel electrophoresis system / gel imaging system (company/model of instrument)	Yes/No	Yes with appropriate characteristics	High
Thermal cycler (company/model of instrument)	Yes/No	Yes with appropriate characteristics	High
a) Channels available (FAM, VIC,...)	Wavelength filter	Appropriate wavelength filter	High
b) For multiplexing (instrument with at least two channels)	Yes/No	Yes	

Tables “criteria for selection of participants” → D1.1. “Minimum performance parameters to select tests for validation & selection of laboratories for TPS”. [Valitest - Publications](#)

Common rules – VALITEST project



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Interviews – TPS organisers



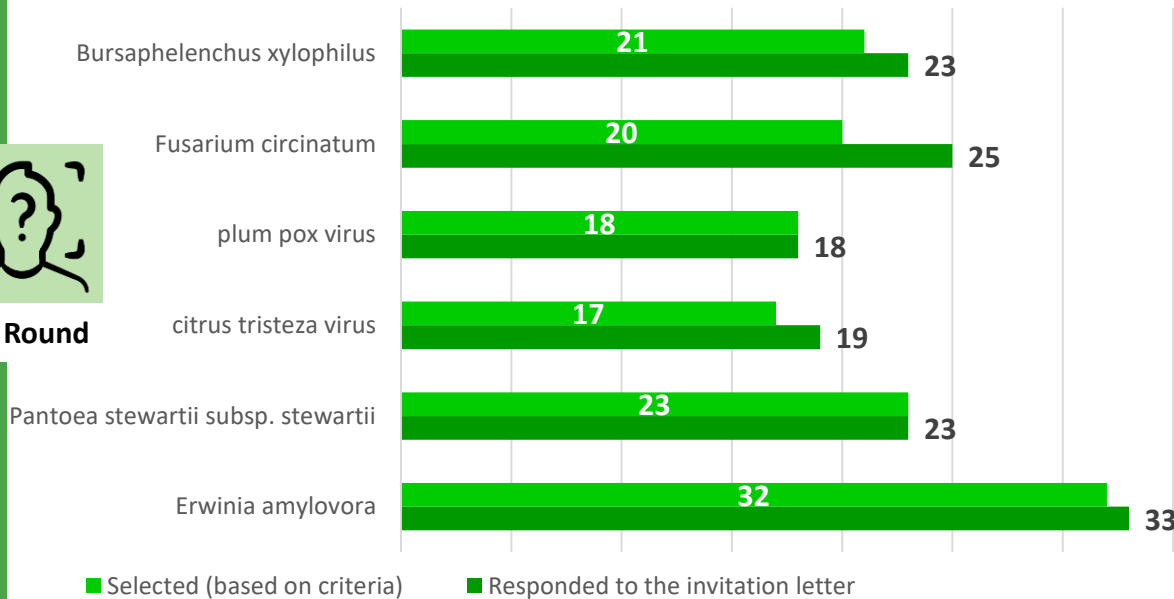
“Did you encounter any difficulty to select the participants?”

4. Selection of the participants

➤ Selected / Interested participants



1st Round



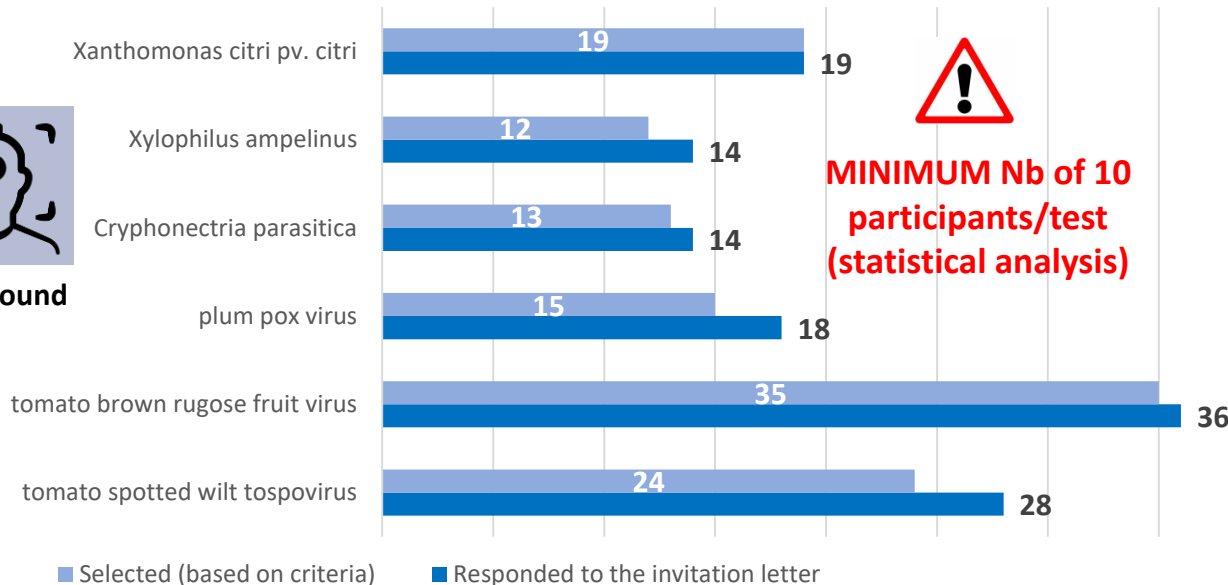
Average = 92%

Main parameters influencing the selection of the participants

- ➔ Quality assurance/traceability in place
- ➔ Expertise on the pest and methods
- ➔ Relevant equipment
- ➔ Respect of timeline



2nd Round

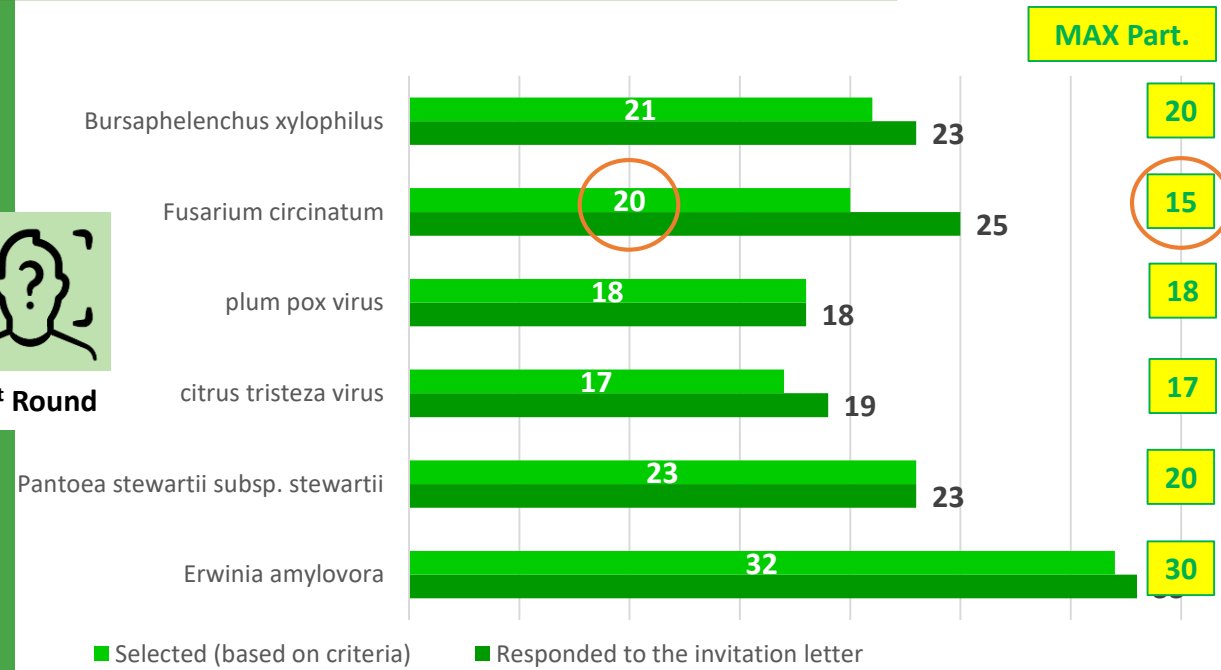


4. Selection of the participants

➤ Selected / Interested participants



1st Round

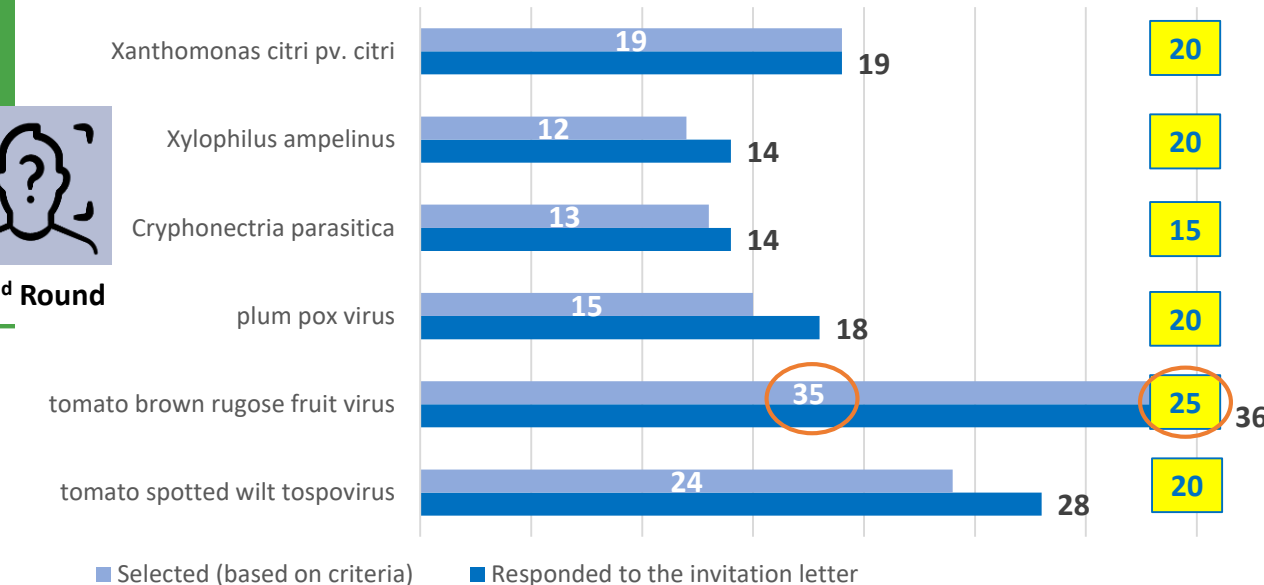


MAXIMUM Nb of participants (TPS scope)

NOT all the selected participants performed all the selected methods for the TPS: respectively 14, 14 and 15 participants for the 3 methods selected for the TPS *Fusarium circinatum*



2nd Round



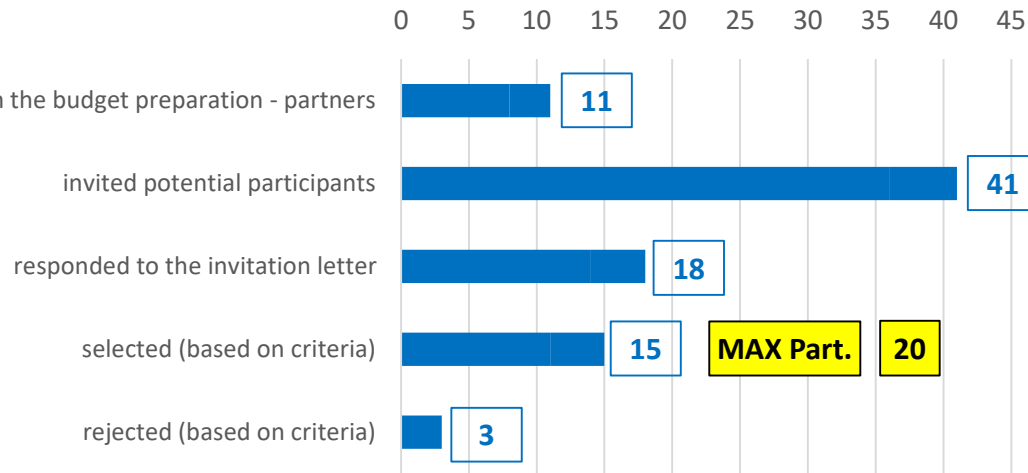
Collaboration with Euphresco project → Euphresco consortium included in the participants for the TPS ToBRFV, exceeding the maximum number of participants defined in TPS scope

4. Selection of the participants

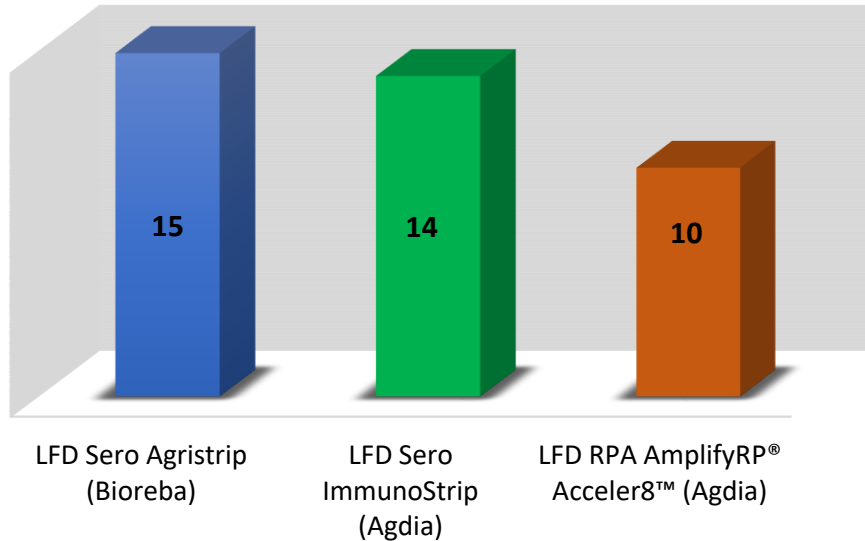
➤ Example of TPS Round 2 - plum pox virus on-site testing



2nd Round



Number of participants per test



➤ **Selection of participants**

➔ **Main criteria**

- Possibility to participate according to the time schedule
- Quality assurance or traceability system in place

➤ **On-site tests can be used by users who are not experts with the test/method**

- Expertise on the method: not a selection criterion

➤ **Training of participants**

- Difficult to organize
- Replaced by more precise instructions given to participants

Common rules – VALITEST project



- 1. Identification of potential participants for a TPS**
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- 4. Selection of the participants**
- 5. Registration of the selected participants (contract)**

5. Registration of the selected participants

Participant's contract

➤ TPS organizer sent the “Participant’s contract” to the selected participants

• Registration in the conditions of participation of the contract



→ Evaluate all the tests per method

→ Follow the instructions

→ Apply the detailed test protocol

→ Regulatory requirements

→ Availability to receive the samples

	<i>This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 773139</i>
	Test Performance Study (TPS) Participant's contract

Analytical tests to be evaluated	3) Select the methods that will be tested in your facilities:	
	Methods for the detection on site for <i>Plum pox virus</i> Precise the methods to be evaluated by ticking the relevant box (For the benefit of the project and in order to get enough data, the participant is invited to evaluate all the tests related to the method(s) it is willing to perform).	
	<input type="checkbox"/> LFD serologic • Test Agdia • Test Bioreba	<input type="checkbox"/> LFD RPA (molecular) • Test Agdia
The participating laboratory will have to apply the detailed protocol of each test provided as appendices of this technical sheet. These protocols are adapted and refer to providers' instructions.		

5) Regulatory requirements concerning the plant health regulatory of your country (territory) to allow the sending of the samples:

No requirements

Requirements⁽²⁾ : the parcel must be accompanied by a LOA⁽³⁾
 other : precise:

⁽²⁾ **IMPORTANT**, if requirements are specified and if the TPS organizer does not get the necessary documents before the date set for sending the samples, the legislation will not allow to send the parcel of samples and the participation of the laboratory will be compromised.

⁽³⁾ Letter of Authority authorising the circulation of a regulated pest in the European Union.

6) Samples reception requirements

The samples will be dispatched on 02/03/2019. The participating laboratory will be available to receive the samples from 03 to 06/03/2019

Yes
 No⁽⁴⁾

5. Registration of the selected participants

Participant's contract

- **Registration in the conditions of participation of the contract**

→ **Communication on difficulties**

→ **Provide all results within the deadline**

→ **No information on samples or results to other participants/third parties**

→ **Participants anonymization (coding)**

→ **Prevent the risk of unintentional release of plant pests**

→ **Use samples for the project only**

→ **Destroy samples after results submission**

1) Implementation of the TPS:

The participating laboratory agrees to perform analyses in its facilities according to the instructions of the TPS organizer (the instruction sheet will be sent together with the panel of samples), and in its usual conditions of work. Any modification should be reported to the TPS organizer. This type of information can be very important for the interpretation of results.

The participating laboratory is committed to communicating about any difficulty encountered during the implementation of the TPS.

The participating laboratory is committed to providing all results on the result form provided within the deadline indicated on the TPS technical sheet.

3) Confidentiality and collusion:

The TPS organizer will provide each participating laboratory with one to two panels of coded samples (depending on the methods for which the participating laboratory is registered). Coding of the samples will be kept confidential by the TPS organizer until the end of the TPS.

Each participating laboratory is committed to not communicating with other participants or any third parties regarding the samples or any part of the results.

2) Transmission of the results:

The participating laboratories are informed that the TPS results will be analyzed anonymously. The TPS report will be transmitted to each participating laboratory in electronic format on November 2020.

4) Confinement :

The participating laboratory must have adopted measures to prevent the risk of unintentional release of plant pests for which it is approved (containment, processing of waste, etc.).

Samples sent by the TPS organizer must be used only in the framework of the VALITEST project activities.

The TPS organizer declines any responsibility for the use of the samples or any remainder outside the framework of the VALITEST project activities.

Samples should be destroyed after submission of results.

5. Registration of the selected participants

Participant's contract

- Registered / Selected participants → Participants can not take part to the TPS if no "Participant's contract" returned

Pest	TPS organiser	Number of Selected participants	Number of Registered participants
<i>Bursaphelenchus xylophilus</i>	ANSES	21	21
<i>Fusarium circinatum</i>	FERA	20	20
Plum pox virus	NVWA	18	18
Citrus tristeza virus	ANSES	17	17
<i>Pantoea stewartii</i> subsp. <i>stewartii</i>	NIB	23	23
<i>Erwinia amylovora</i>	NIB	32	32
<i>Xanthomonas citri</i> pv. <i>citri</i>	ANSES	19	19
<i>Xylophilus ampelinus</i>	FERA	12	12
<i>Cryphonectria parasitica</i>	UNITO	13	11
Plum pox virus (on-site testing)	ANSES	15	15
Tomato brown rugose fruit virus	CREA	35	34
Tomato spotted wilt tospovirus	NIB	24	21

- All selected participants returned the "Participant's contract"

- 6 participants did not return the "Participant's contract"
 - Problems of organization due to Covid-19 outbreak
 - Problems to obtain LoA
 - Inability to realize the TPS in the conditions of participation



1st Round



2nd Round

Conclusion - Selection of participants

Pest	TPS organiser	①	②	③	④
		Number of potential participants	Number of interested participants	Number of selected participants	Number of TPS participants (registered)
<i>Bursaphelenchus xylophilus</i>	ANSES	31	23	21	21
<i>Fusarium circinatum</i>	FERA	28	25	20	20
Plum pox virus	NVWA	37	18	18	18
Citrus tristeza virus	ANSES	34	19	17	17
<i>Pantoea stewartii</i> subsp. <i>stewartii</i>	NIB	76	23	23	23
<i>Erwinia amylovora</i>	NIB	76	33	32	32
<i>Xanthomonas citri</i> pv. <i>citri</i>	ANSES	43	19	19	19
<i>Xylophilus ampelinus</i>	FERA	39	14	12	12
<i>Cryphonectria parasitica</i>	UNITO	47	14	13	11
Plum pox virus (on-site testing)	ANSES	41	18	15	15
Tomato brown rugose fruit virus	CREA	96	36	35	34
Tomato spotted wilt tospovirus	NIB	96	28	24	21

① Identification of potential participants

② Identification of interested participants

③ Selection of the participants

④ Registration of the selected participants (contract)

Conclusion - Selection of participants

Common rules



TPS participants

Example of TPS Round 2 – plum pox virus (on-site testing)

1. Identification of potential participants

2. Sending invitations

3. Criteria to be reached by a participant

4. Selection of the participants

5. Registration of the selected participants (contract)

41 Potential participants

18 Interested participants

15 Selected participants

15 Registered participants

TIMELINE

around
3 MONTHS

Interviews – TPS organisers



“If you have to organize another TPS in a near future, what will you improve in the process of selection of participants?”

Conclusion - Selection of participants

DIFFICULTIES

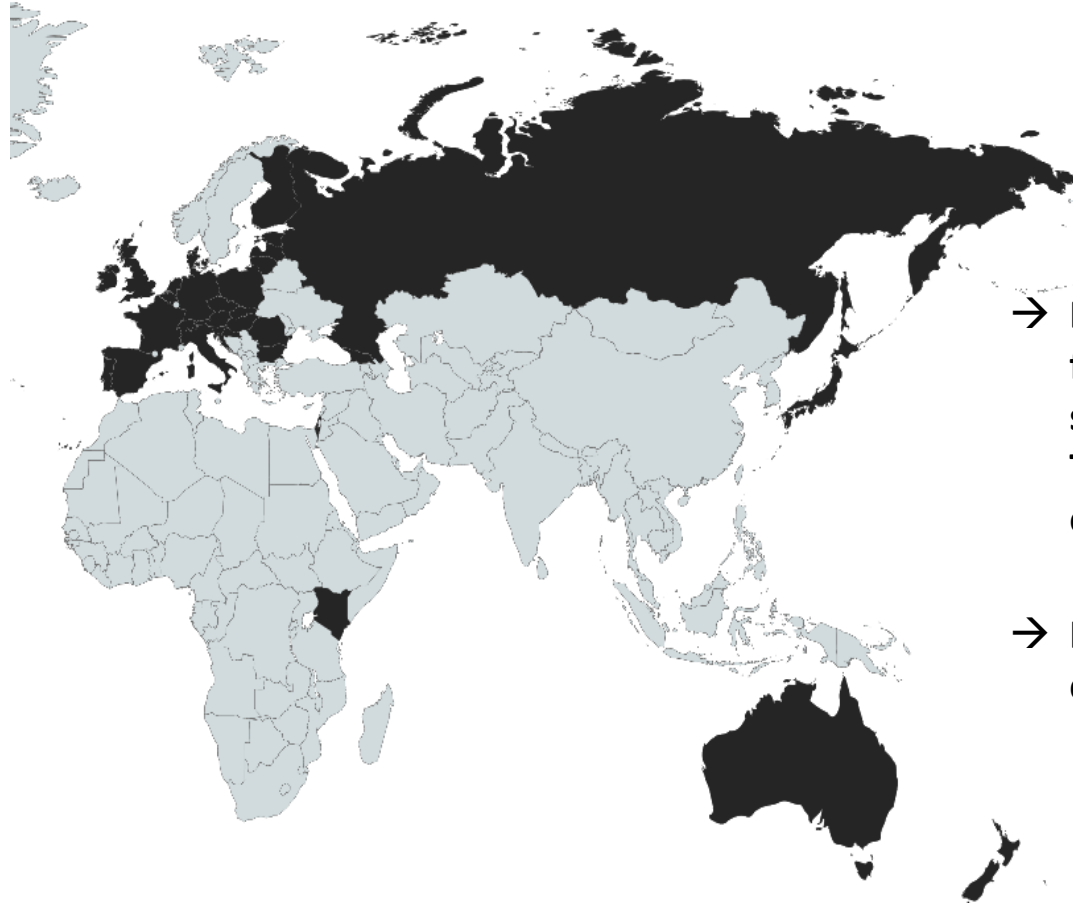
- **MAXIMUM** number of participants to be defined (budget and time constraints) → **TPS SCOPE**
- **MINIMUM** number of 10 participants per test recommended → **STATISTICAL ANALYSIS**
- **SELECTION** of competent participants according to qualification criteria
- **LONG PROCESS:** around 3 months → to be taken into account

IMPROVEMENT

- **TO REACH MORE POTENTIAL PARTICIPANTS**
- **TO GIVE MORE DETAILED INFORMATION TO PARTICIPANTS**
→ Include the technical sheet in the registration process

Conclusion - Selection of participants

➤ Representation of TPS participants



→ Between 11 and 34 participants from 8 to 20 different countries selected to participate to the TPS organized in the framework of VALITEST

→ In total, laboratories from 31 countries participated to the TPS

Thank you for your attention!

Any question?



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Introduction of the webinar and training activities

Test Performance Studies organisation

Videos	What is a TPS?	On the week 02/15
Videos	VALITEST TPS: selection of the pests and of the TPS organizers	On the week 02/15
Webinar 1	Preparing the TPS plan	Friday 19/02, 11am
Webinar 2	Selection of the tests and associated documents	Wednesday 24/02, 2pm
Webinar 3	Selection of participants and contract	Monday 1/03, 2pm
Webinar 4	Preparation and dispatch of samples	Friday 5/03, 11am
Webinar 5	Production of reference material for TPS	Wednesday 10/03, 2pm
Practical training sessions	How to organise Test Performance Studies?	15-18/03 (4 sessions)
Webinar 6	How to tackle the analysis of TPS results?	Monday 22/03, 2pm
Videos	Calculate performance characteristics of a test and get useful information from your validation data by statistical analysis.	On the week 22/03
Webinar 7	Q&A session: the statistical analysis of TPS results	Monday 29/03, 2pm
Practical training sessions	How to analyse the results of Test Performance Studies?	30/03-1/04 (3 sessions)
Webinar 8	From TPS organisation to analysis of the results: example of the TPS on ToBRFV	Wednesday 7/04, 2pm
Videos	Reporting TPS results	To be confirmed/announced