

Symptoms recorded on different hosts



 **CSIC**
CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS

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Symptoms on infected hosts (Balearic Islands)

Xylella fastidiosa subsp. *fastidiosa*

Suspicious symptoms observed on infected cherry trees



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Symptoms on olive (Balearic Islands)

Olivo (*Olea europaea* var. *europaea*)

X. fastidiosa subsp. *multiplex*

X. fastidiosa subsp. *pauca*



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Symptoms on wild olives (Balearic Islands)

Acebuche (*Olea europaea* var. *sylvestris*)

X. fastidiosa subsp. *multiplex*

X. fastidiosa subsp. *pauca*



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Extensive desiccation in wild olives (Balearic Islands)

X. fastidiosa subsp. *multiplex*

X. fastidiosa subsp. *pauca*



Extensive desiccation in wild olives (Balearic Islands)

X. fastidiosa subsp. *multiplex*

X. fastidiosa subsp. *pauca*



Leaf scorching on almond (Balearic Islands)

Xylella fastidiosa subsp. *fastidiosa*



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Leaf scorching on almond (Balearic Islands)

Xylella fastidiosa subsp. *fastidiosa*



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Leaf scorching on almond (Balearic Islands)

Xylella fastidiosa subsp. *fastidiosa*



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Leaf scorching on almond (Balearic Islands)

Xylella fastidiosa subsp. *fastidiosa*



Leaf scorching on almond (Balearic Islands)

Xylella fastidiosa subsp. *fastidiosa*



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Symptoms on grapes (Balearic Islands)

Xylella fastidiosa subsp. *fastidiosa*



Leaf scorching on *Polygala myrtifolia* (Balearic Islands)

Xylella fastidiosa subsp. *multiplex*
Xylella fastidiosa subsp. *fastidiosa*



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Situation of *Xylella fastidiosa* in the Balearic islands

➤ Host plants: 16 species of crops, ornamentals and natural vegetation

Grapes

fastidiosa ST1



Almond

fastidiosa ST1



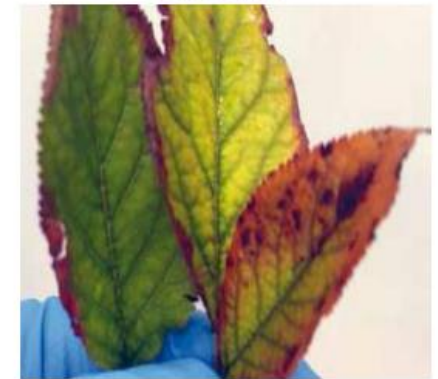
Cherry

fastidiosa ST1



Plum

Subsp. ?



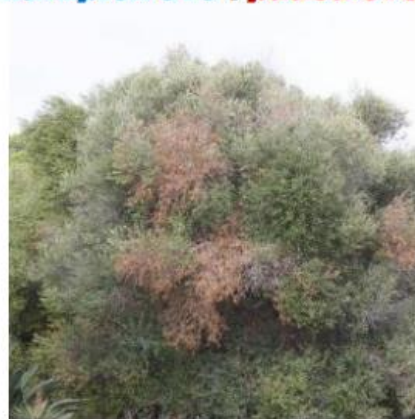
Olive

multiplex ST6* / *pauca* ST80



Oleaster

multiplex ST6* / *pauca* ST80



Fig

multiplex ST6*



Walnut

Subsp. ?



Situation of *Xylella fastidiosa* in the Balearic islands

➤ Host plants: 16 species of crops, ornamentals and natural vegetation

Polygala myrtifolia

All ST 1, ST6*, ST7, ST80



Lavandula dentata

*multiplex*ST6* / *pauca*ST80



Rosmarinus officinalis

Subsp. *multiplex*ST6*



Cistus monspeliensis

Subsp. *fastidiosa*ST1



Fraxinus angustifolia

Subsp. *multiplex*ST6*



Acacia sp.

*multiplex*ST6* / *pauca*ST80



Nerium oleander

Subsp. ?



Rhamnus alaternus

Subsp. ?



Almond leaf scorch (Comunidad Valenciana)

Xylella fastidiosa subsp. *multiplex*

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July, 2017



Almond leaf scorch (Comunidad Valenciana)

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Xylella fastidiosa subsp. *multiplex*



July, 2017

Almond leaf scorch (Comunidad Valenciana)

Xylella fastidiosa subsp. *multiplex*

August, 2017

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Almond leaf scorch (Comunidad Valenciana)

Xylella fastidiosa subsp. *multiplex*

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August, 2017



Almond leaf scorch (Comunidad Valenciana)

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Xylella fastidiosa subsp. *multiplex*

August, 2017



Almond leaf scorch (Comunidad Valenciana)

Xylella fastidiosa subsp. *multiplex*

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Almond leaf scorch (Comunidad Valenciana)

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Almond leaf scorch (Comunidad Valenciana)

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September, 2017



Almond leaf scorch (Comunidad Valenciana)

Xylella fastidiosa subsp. *multiplex*

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September, 2017



Almond leaf scorch (Comunidad Valenciana)

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September, 2017



Leaf scorching and desiccation on almond (Comunidad Valenciana)

Xylella fastidiosa subsp. *multiplex*

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September, 2017



Leaf scorching and desiccation on almond (Comunidad Valenciana)

Xylella fastidiosa subsp. *multiplex*

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September, 2017



Xylella fastidiosa in Spain

Symptoms recorded on different hosts

This slideshow presentation was prepared in the framework of the H2020 research Projects:



Xylella Fastidiosa Active Containment Through a multidisciplinary-Oriented Research Strategy



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