



## Thymelaea broterana

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<b>Annex</b>	IV
<b>Priority</b>	No
<b>Species group</b>	Vascular plants
<b>Regions</b>	Atlantic, Mediterranean

The plant *Thymelaea broteriana* is endemic to the northwestern Iberian Peninsula, Spain. It occurs in Atlantic and Mediterranean regions. It is a woodland species preferring young forests. It occurs in heaths and acidophilous shrublands. The species is favoured by forestry disturbances such as forestry service road construction and firewalls. This small shrub grows in shrublands of *Erica australis* and *Erica umbellata*, on acid substrates, always slates or granites. The IUCN Red List classifies the species as Near Threatened (NT). The total population size of this species is estimated as 969 individuals and the area of occupancy has been reported 200 km<sup>2</sup>.

In the Atlantic region, both the current and previous conservation status is "Unfavourable Inadequate". The country report of Spain indicates "Unknown" future prospects, the trend is unknown. In the Mediterranean region, both the current and previous conservation status is "Unfavourable Inadequate". The future prospects "Unknown" and the trend is unknown.

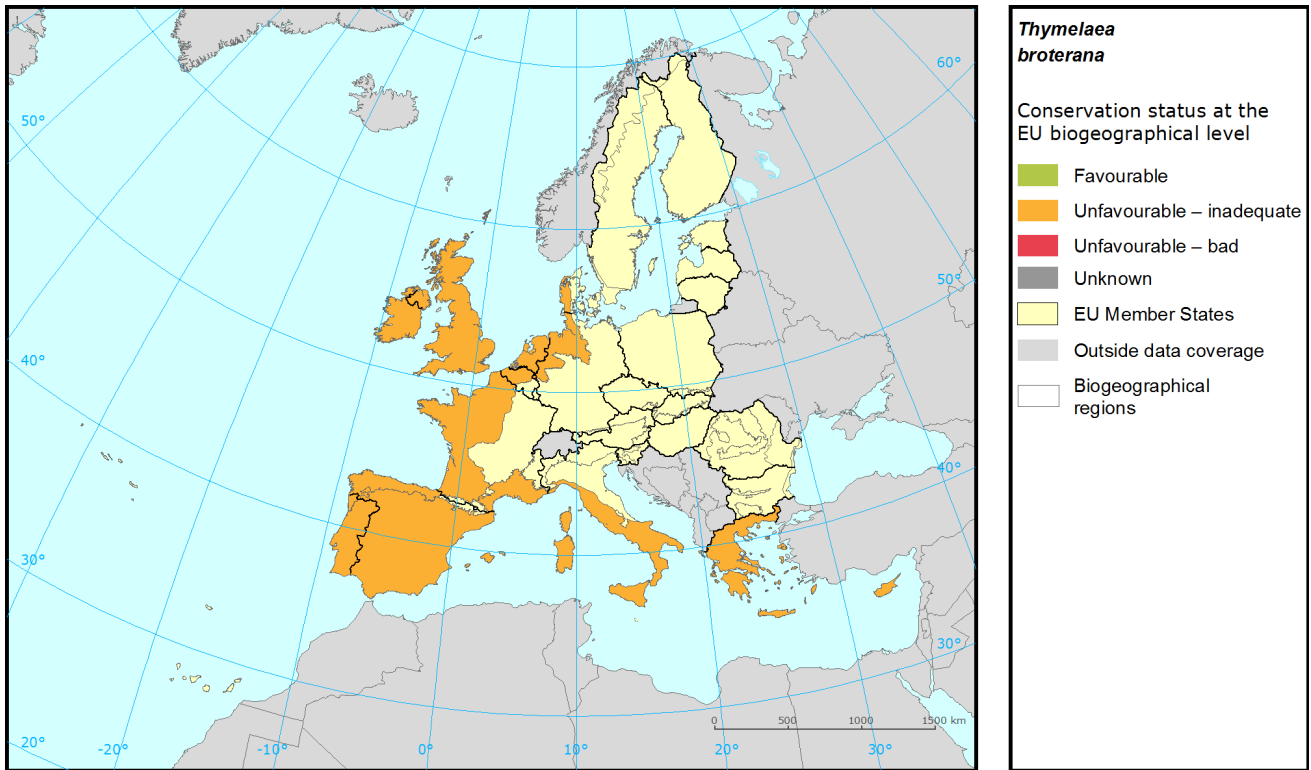
The species is threatened mostly by forestry activities, roads, motorways, fire and fire suppression, electricity and phone lines, paths, tracks and cycling tracks.

No changes in overall conservation status between 2001-06 and 2007-12 reports.

Better data required from Portugal and Spain.

Species: *Thymelaea broterana*  
Report under the Article 17 of the Habitats Directive

## Assessment of conservation status at the European biogeographical level

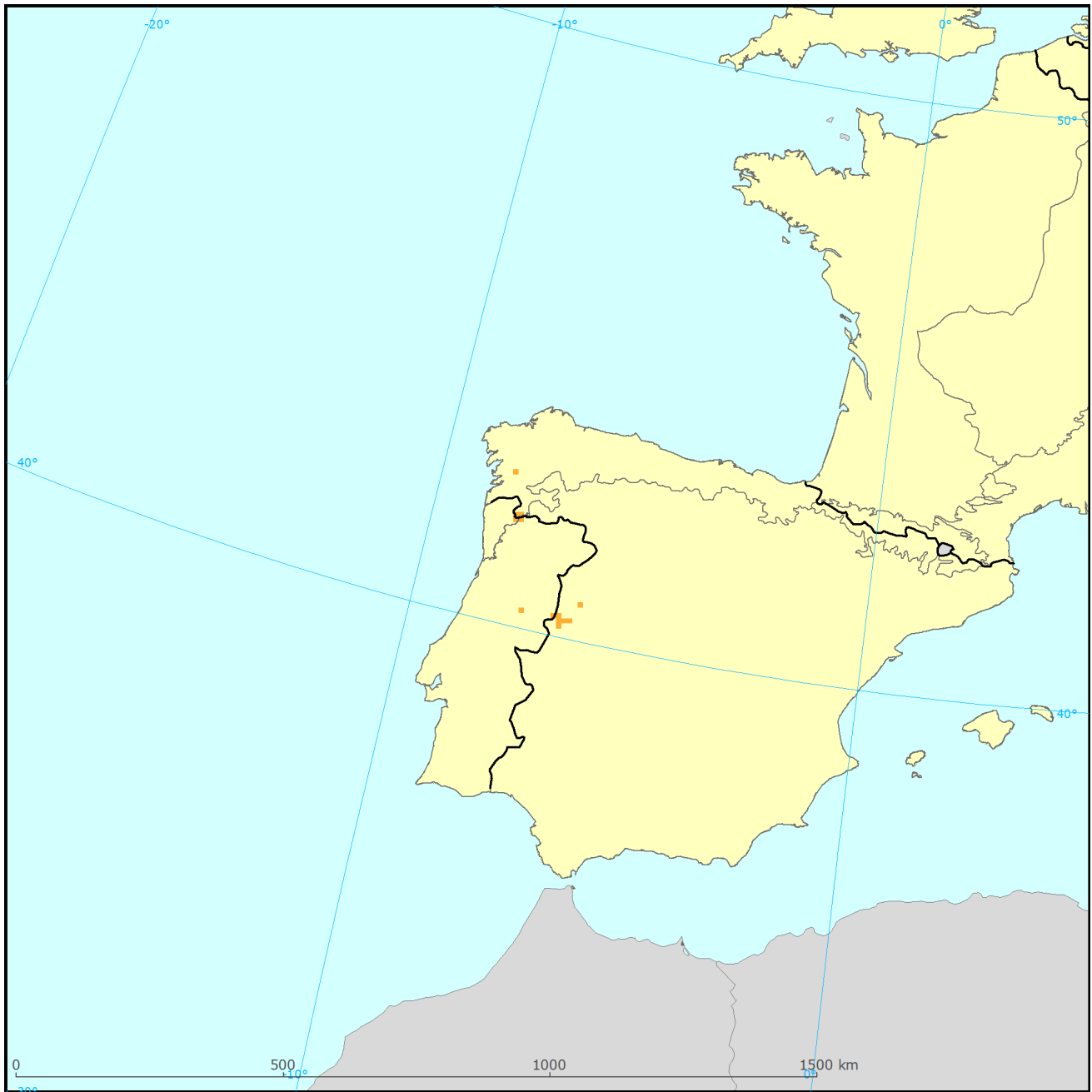


Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Population	Habitat	Future prospects					
ATL	<span style="background-color: orange; border: 1px solid black; padding: 2px;">U1</span>	<span style="background-color: orange; border: 1px solid black; padding: 2px;">U1</span>	<span style="background-color: grey; border: 1px solid black; padding: 2px;">XX</span>	<span style="background-color: grey; border: 1px solid black; padding: 2px;">XX</span>	<span style="background-color: orange; border: 1px solid black; padding: 2px;">U1</span>	x	23	<span style="background-color: orange; border: 1px solid black; padding: 2px;">U1</span>	
MED	<span style="background-color: orange; border: 1px solid black; padding: 2px;">U1</span>	<span style="background-color: orange; border: 1px solid black; padding: 2px;">U1</span>	<span style="background-color: grey; border: 1px solid black; padding: 2px;">XX</span>	<span style="background-color: grey; border: 1px solid black; padding: 2px;">XX</span>	<span style="background-color: orange; border: 1px solid black; padding: 2px;">U1</span>	x	77	<span style="background-color: orange; border: 1px solid black; padding: 2px;">U1</span>	

See the endnote for more information<sup>i</sup>

Species: *Thymelaea broterana*  
Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the Member State level



***Thymelaea broterana***

Distribution and conservation status at the Member State level

- |                           |                        |
|---------------------------|------------------------|
| Favourable                | EU Member States       |
| Unfavourable – inadequate | Outside data coverage  |
| Unfavourable – bad        | Biogeographical region |
| Unknown                   |                        |

The map shows both Conservation Status and distribution using a 10 km x 10 km grid. Conservation status is assessed at biogeographical level. Therefore the representation in each grid cell is only illustrative.

# Species: *Thymelaea broterana*

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MS	Region	Conservation status of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
		Range	Population	Habitat	Future prospects					
ES	ATL	U1	U1	XX	XX	U1	x	100.0		Changed method
ES	MED	U1	U1	XX	XX	U1	x	70.0	XX	Changed method
PT	MED	U1	XX	U1	XX	U1	x	30.0	U1	

Knowing that not all changes in conservation status between the reporting periods were genuine, Member States were asked to give the reasons for changes in conservation status. Bulgaria and Romania only joined the EU in 2007 and Greece did not report for 2007-12 so no reason is given for change for these countries. Greek data shown above is from 2001-06.

## Main pressures and threats reported by Member States

Member States were asked to report the 20 most important threats and pressures using an agreed hierarchical list which can be found on the [Article 17 Reference Portal](#). Pressures are activities which are currently having an impact on the species and threats are activities expected to have an impact in the near future. Pressures and threats were ranked in three classes 'high, medium and low importance'; the tables below only show threats and pressures classed as 'high', for some species there were less than ten threats or pressures reported as highly important.

### Ten most frequently reported 'highly important' pressures

Code	Activity	Frequency
No 'highly important' pressures were reported.		

### Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
No 'highly important' threats were reported.		

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2013 and covering the period 2007-2012. More detailed information, including the MS reports, is available at: <http://bd.eionet.europa.eu/article17/reports2012/species/summary/?group=Vascular+plants&period=3&subject=Thymelaea+broterana>

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**i Assessment of conservation status at the European biogeographical level:** Current Conservation Status (Current CS) shows the status for the reporting period 2007-2012, Previous Conservation Status (Previous CS) for the reporting period 2000-2006. Reason for change in conservation status between the reporting periods indicates whether the changes in the status were genuine or not genuine. Previous Conservation Status was not assessed for Steppic, Black Sea and Marine Black Sea regions. For these regions the Previous status is therefore considered as 'unknown'. The percentage of the species population occurring within the biogeographical/marine region (% in region) is calculated based on the area of GIS distribution.