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## ACCEPTED MANUSCRIPT

#### Mediterranean trees coping with severe drought: avoidance might not be safe

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#### Highlights

- Drought-avoiding species had lower C uptake and higher WUE under severe droughts
- C uptake decrease under drought was mainly due to stomatal closure and not damage
- Species recovered hydraulic function during winter-spring despite severe drought
- *Q. ilex* had the highest capacity to maintain leaf turgor under severe drought

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