

[illegible]

Phylogenetic tree showing the relationships between 50 Quercus species based on cpDNA trnL-trnF sequences. The tree is rooted on the left and branches to the right. Species names are listed on the right, with some names preceded by a colored dot (red, blue, green) indicating specific groups. A scale bar at the bottom indicates genetic distance from 0 to 3.

Species names (from top to bottom):

- ulmuAlat
- querFalc
- querNigr
- liquStyl
- pinuFaed
- querStel
- querMari
- juniVirg
- pinuVirg
- oxydArbo
- pinuEchi
- caryTome
- caryGlab
- nyssSylv
- liriTuli
- acerBarb
- pinuElli
- persBorb
- querVirg
- querLaur
- magnGran
- pinuPalu
- querPhel
- querMich
- carpCaro
- betuNigr
- platOcci
- caryAqua
- ulmuAmer
- acerNegu
- fraxPenn
- querRubr
- fraxAmer
- prunSero
- magnFras
- magnAcum
- betuLent
- cercCana
- caryOvat
- querVelu
- querAlba
- sassAlbi
- querPrin
- querCocc
- pinuRigi
- popuTrem
- popuGran
- pinuResi
- pinuBank
- piceMari
- piceGlau
- abieBals
- betuPapy
- betuPopu
- pinuStro
- acerRubr
- tiliAmer
- ostrVirg
- querMacr
- tsugCana
- acerSacc
- faguGran
- piceRube
- betuAlle