

Phylogenetic tree of the 12S rDNA region of the genus *Lycopodium*. The tree is rooted at the bottom left with *Lycopodium obscurum* (L. obscurum) and *Lycopodium obscurum* (L. obscurum). The tree shows a complex branching pattern with many branches labeled with accession numbers. The tree is color-coded: green for most branches, red for a specific branch (*L. obscurum*), and blue for another specific branch (*L. obscurum*). The tree is a maximum likelihood tree based on 12S rDNA sequences.