

Amborella trichopoda



Image Credit:

By Scott Zona from Miami, Florida, USA

[Amborella trichopoda](#), CC BY 2.0,

Scientific name: *Amborella trichopoda*

Common name(s): Amborella

Name as shown in Phylogenies: A. trichopoda

Ploidy: Diploid

Description:

Amborella trichopoda is a small, vascular land plant that is endemic to the South Pacific Islands of New Caledonia.

Amborella, is the sole extant representative of the most basal clade of Angiosperms. As such, it plays an important role in understanding plant gene function and evolution of flowering plants.

Reference(s):

1. Amborella Genome Project. The Amborella genome and the evolution of flowering plants. *Science*. 2013 Dec 20;342(6165): 1241089. doi: [10.1126/science.1241089](https://doi.org/10.1126/science.1241089).

Genome Database(s):

[Amborella genome at Phytozome](#)