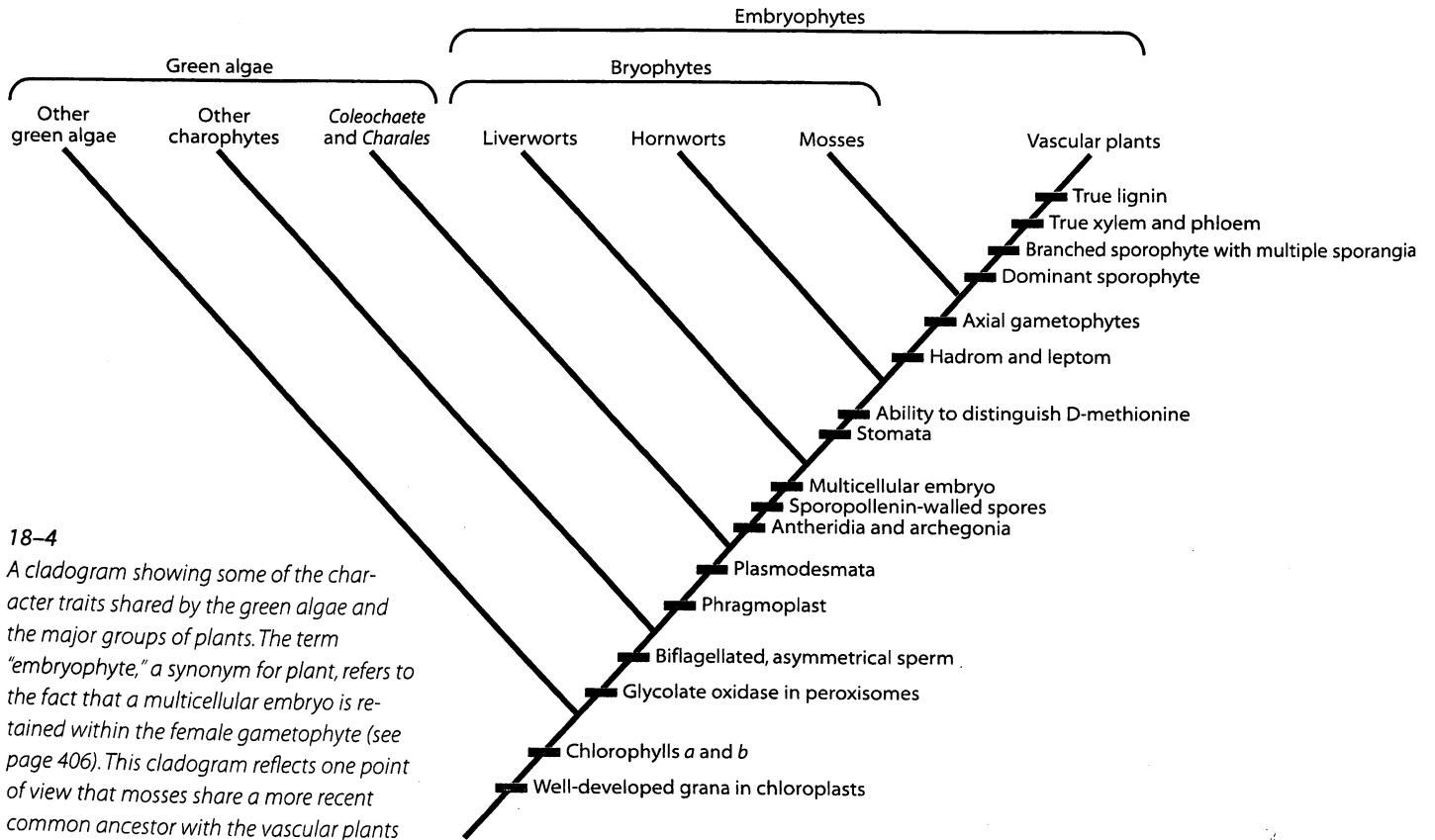


## Evolutionary origin of specialised plant features



18-4

A cladogram showing some of the character traits shared by the green algae and the major groups of plants. The term "embryophyte," a synonym for plant, refers to the fact that a multicellular embryo is retained within the female gametophyte (see page 406). This cladogram reflects one point of view that mosses share a more recent common ancestor with the vascular plants than do the liverworts or hornworts.

*Biology of Plants, Raven, Evert & Eichhorn, Freeman & Worth 1999.*