银杏

古老银杏类植物谱系的唯一现生代表

银杏是银杏类植物中现存唯一物种，也是银杏目延续至今的唯一代表。它属于古老的裸子植物谱系，具有独特的扇形叶片、典型的二叉分脉结构以及雌雄异株的繁殖特征。银杏类植物曾广泛分布于中生代陆地生态系统，而现代银杏保留了这一古老类群的重要形态特征。由于其悠久的演化历史和独特的生物学特征，银杏常被称为“活化石”。如今，原产于中国的银杏，并已被广泛栽培于世界各地。

Ginkgo biloba

The Only Living Representative of an Ancient Ginkgo Lineage

Ginkgo is the only living species of the ginkgo lineage and the sole surviving representative of the order Ginkgoales. It belongs to an ancient lineage of gymnosperms and is characterized by its distinctive fan-shaped leaves, dichotomous venation, and dioecious reproductive system. Ginkgoales were once widely distributed in terrestrial ecosystems during the Mesozoic, and modern ginkgo retains many important morphological features of this ancient group. Due to its long evolutionary history and unique biological characteristics, ginkgo is often referred to as a “living fossil.” Today, ginkgo is native to China and has been widely cultivated around the world.