

Description of additional supplementary files

Title: Supplementary Data 1

Description: Statistic of NBSencoding genes.

Title: Supplementary Data 2

Description: Cellulose synthase-like encoding genes of *M. lutarioriparius*.

Title: Supplementary Data 3

Description: Statistics of lignin biosynthesis enzyme encoding genes.

Title: Supplementary Data 4

Description: Information of chloroplast genomes.