

Clonal Test of F₁ Cypress



It is important to adopt more efficient method on the selection of plus-trees and the progeny tests in order to promote genetic improvement efficiently.

Artificial crossed F₁ seedlings of Cypress plus-trees have been cloned by cutting propagation as clonal seedlings, and planted.

In this clonal test, clonally propagated genetically identical seedlings have been planted.

FTBC investigates not only traits in each species, but also genetic differences among lineage within families and the environmental effects. Furthermore, FTBC deliberates efficient breeding designs and selection methods.