

Review of: "Analysis of 427 genomes reveals moso bamboo population structure and genetic basis of property traits"

Qiufang Xu

Potential competing interests: The author(s) declared that no potential competing interests exist.

- The results of genome analysis showed that the low genetic diversity of moso bamboo was consistent with the characteristics of its asexual reproduction. The result that the high genotype heterozygosity and genes under balancing selection underlying moso bamboo population adaptation has well explained its biological characteristics with strong ability to adapt to environment and less susceptible to disease attack. This report has a higher academic value as well as significance role in management guiding and genetic breeding of moso bamboo.