

# Supplementary Material

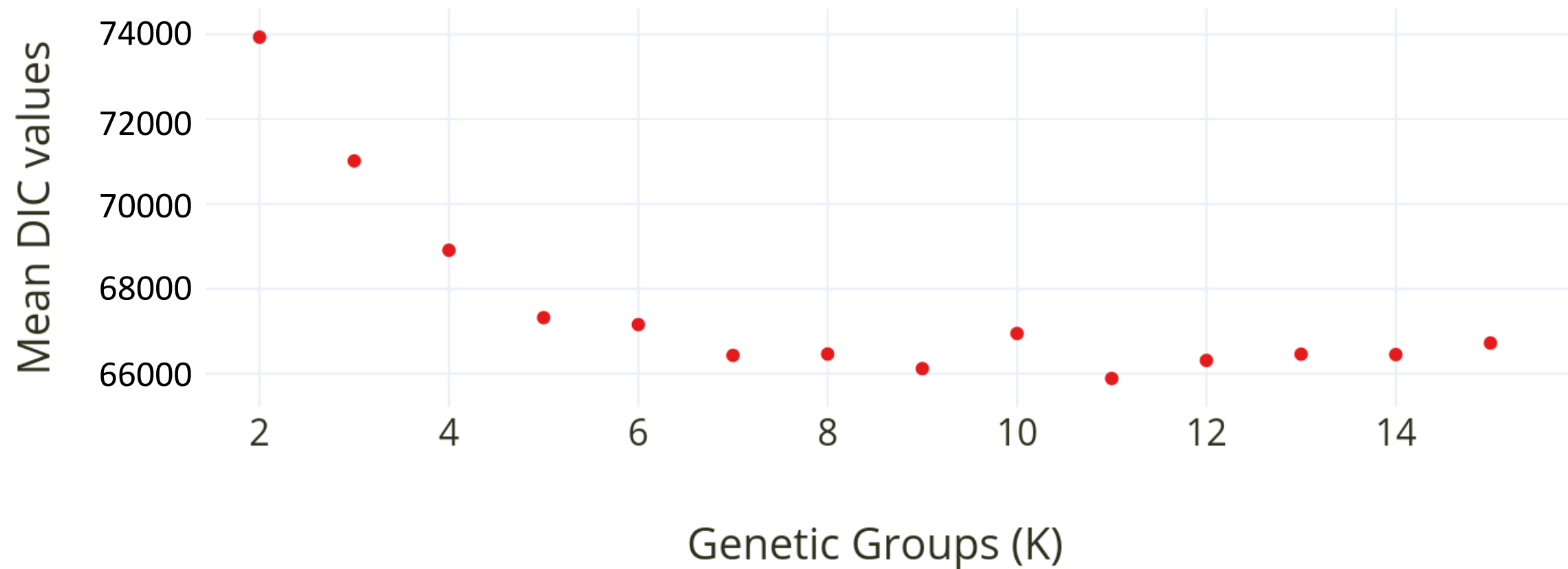
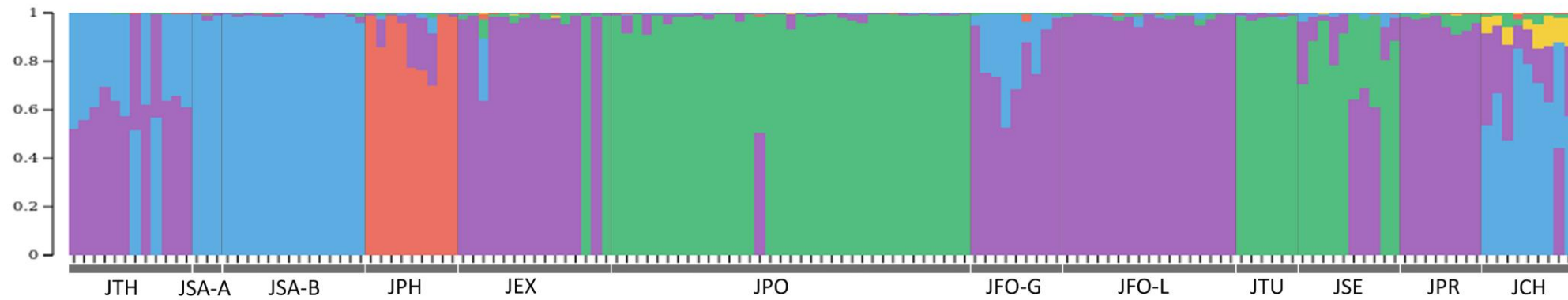


Figure S1. Plot of the Deviance Information Criteria (DIC) indicating the best genetic group (K) values for the studied AFLP markers data

## Solution-A



## Solution-B

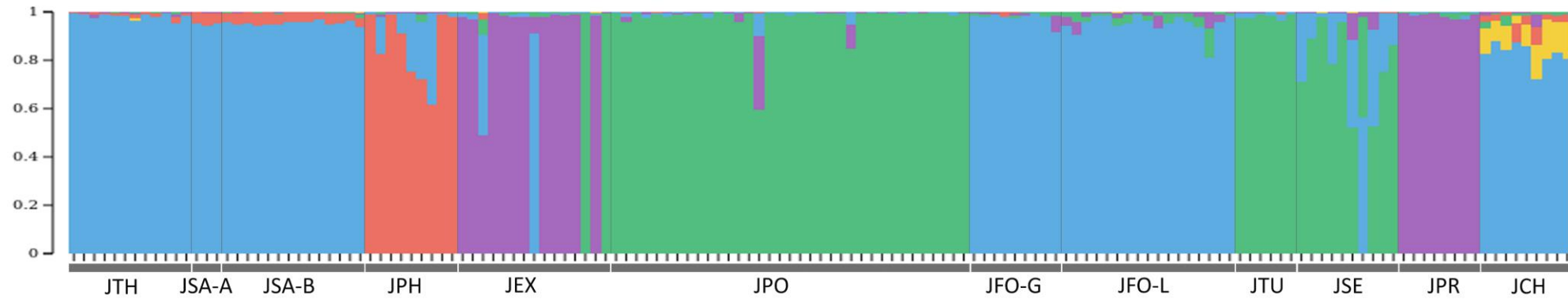


Figure S2. Plot of the Bayesian clustering analysis under the solutions A and B under the genetic group  $K = 5$ .

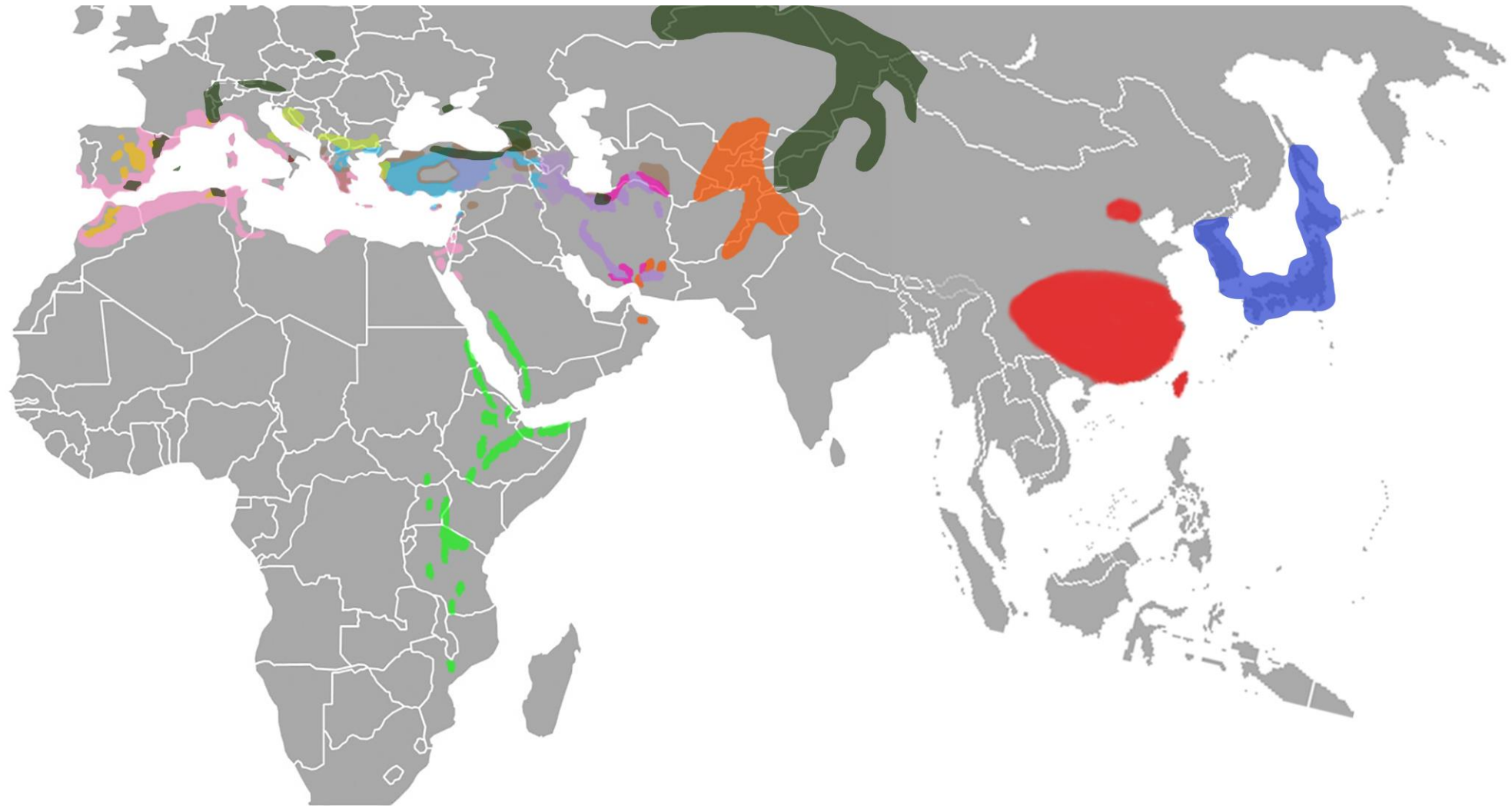


Figure S3. Geographical distribution of the studied *Juniperus* taxa extracted from (Adams 2014 and Farhat et al 2019).