

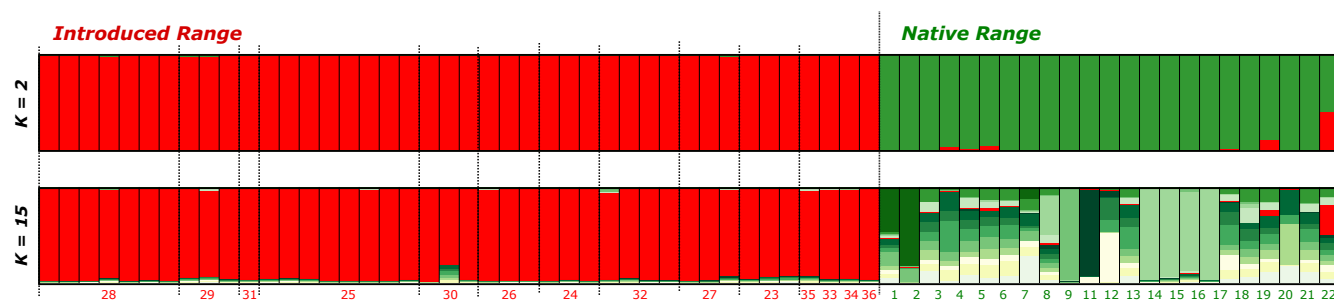


Figure S1: Graphical representation of STRUCTURE results for different values of K genetic groups. Each group is characterized by a color, and each individual is represented by a vertical bar according to its probability to belong to each group. The simulation was run for our overall sampling, with a single individual per colony. The most likely number of genetic groups in the population is ($K = 2$), while ($K = 15$) is the second most likely, according to Evanno et al. (2005) method.