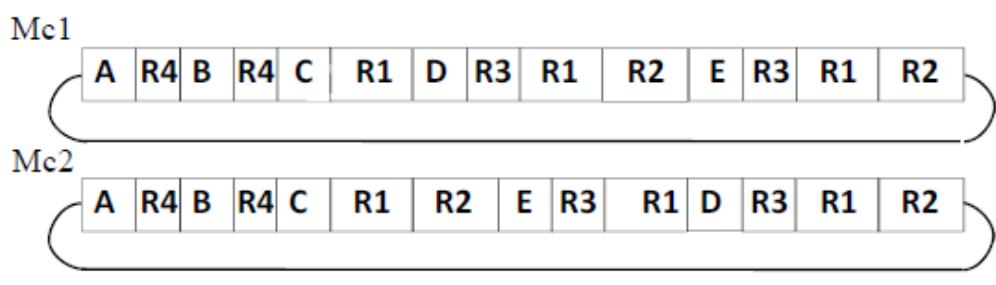


A



B

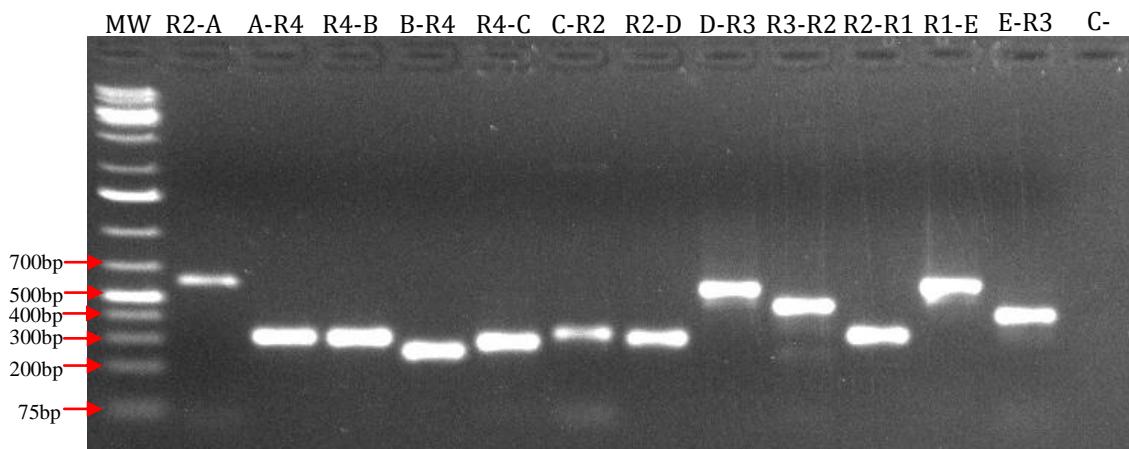


Figure S1. Connections verification. A: Schematic representation of the order of single copy regions (A, B, C, D, E) and repeated regions (R1-R4) into two possible master circles, Mc 1 and Mc 2; B: PCR results of all possible region connections; letter above each lane indicate the location of the primer pair (relative to each region) used for PCR. MW: 1 kb DNA molecular weight; C- = negative control.