Figure S10  Comparison of SS rDNA sequences. (A) Multiple alignment of the rDNA loci performed with Muscle software (Edgar, 2004) and visualized with Jalview (Waterhouse et al., 2009). E_leftarm and E_rightarm correspond to both rDNA loci on chr. E, F_leftcluster and F_rightcluster correspond to the 5S sequences flanking the 73 tandem repeats (Fig. 4). (B)
Phylogenetic tree calculated using the Bio-NJ distance method in Seaview (Gouy et al., 2010) for 100 replicata and D. hansenii as outgroup.