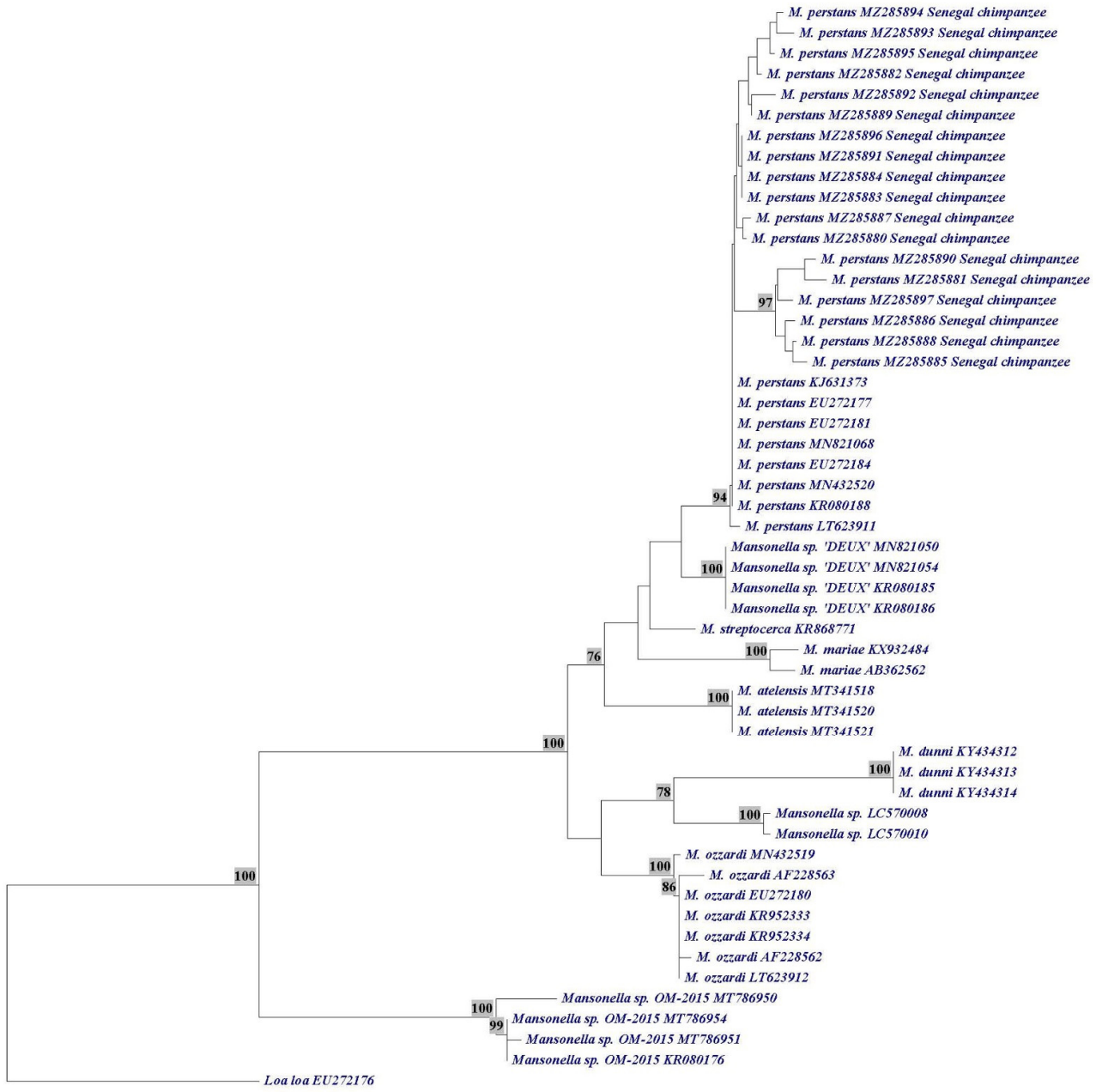


Figure S3. *Mansonella* spp. *ITS1* phylogenetic tree. Phylogenetic relationships among *Mansonella perstans* sequences identified in free-living chimpanzees in the present study (labeled as Senegal Chimpanzee) and homologous sequences retrieved from GenBank (Sequence accession numbers are indicated). The analysis was conducted by the neighbor-joining method of the *ITS1* of the rRNA gene using Treecon software [96] after ClustalW alignment of the sequences [97]. Bootstrap values (1000 replicates) lower than 75% are not displayed. *Loa loa* was used as outgroup to root the tree.