Figure S6: Autosomal contigs from the a_1 and a_2 assemblies, aligned with Mauve {Darling, 2010 #146}, illustrating their synteny. The contigs of a_1 (A) and a_2 (B) are separated by vertical red lines and the locally collinear blocks (LCBs) are represented as colored blocs. A couple of a_1 contigs were split into two contigs in the a_2 assembly (i.e., at position 2MB and 6MB), and conversely (at 14MB and 18MB). In these cases where an autosomal contig was larger in the a_1 or in the a_2 assembly, the largest contig was selected to resolve the final reference assembly (Figure 2). Contig names are indicated as in Figure 2, except the S18 that is one of the small contigs at right. The few short degenerate contigs at right were disregarded, likely resulting from the incorrect editing of reads.