

**Figure S14.** The degree of unique hit sequences in the contig sequences. The results are shown by colour boxes classified to 5 groups on the basis of percentages of the alignment length in the contig length: 0–20% (blue), 20–40% (green), 40–60% (yellow), 60–80% (orange), and 80–100% (red). The numbers in the bars show the number of contigs.