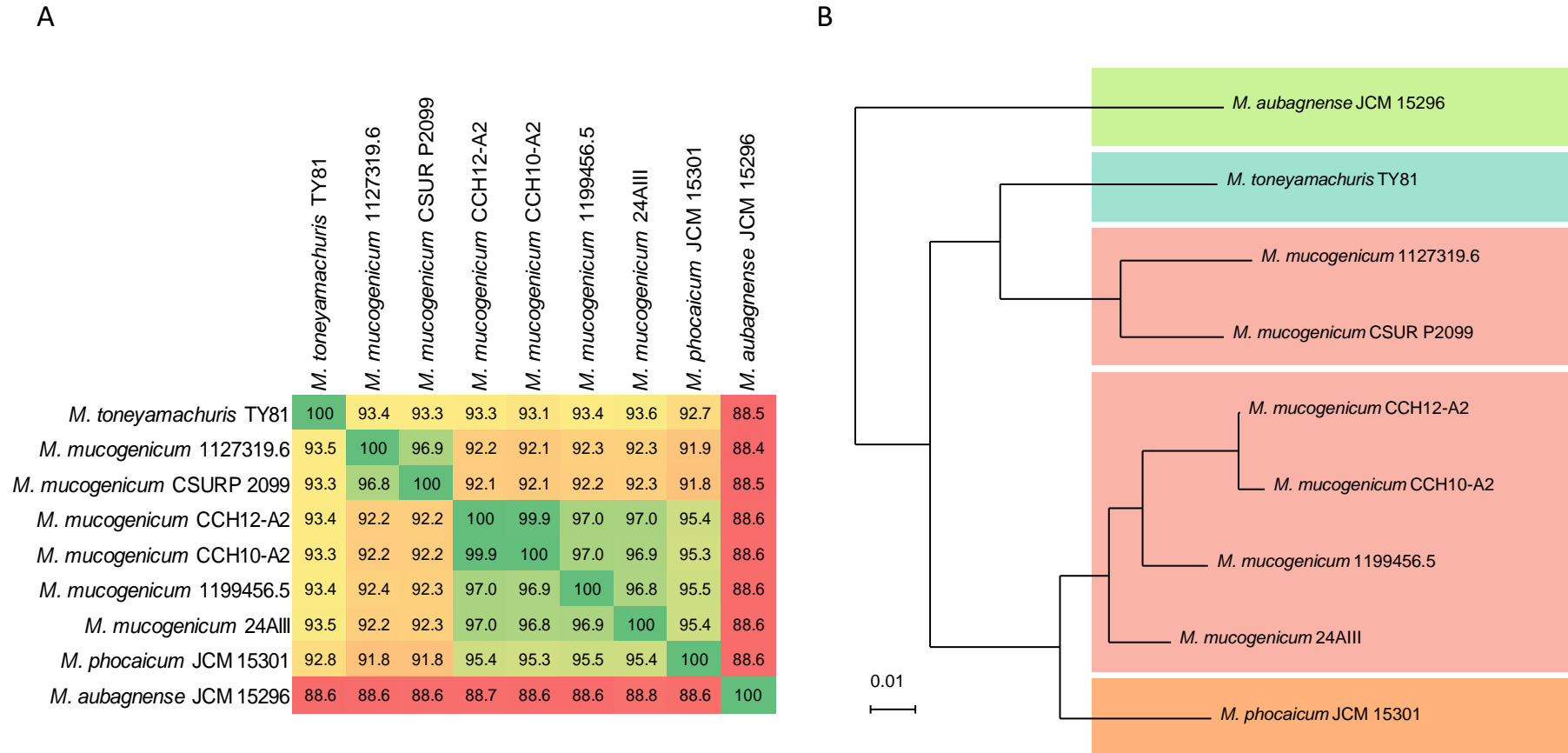


Supplementary Figure 1. Whole genomic comparison of *M. toneyamachuris* and *M. mucogenicum* group. A) Mutual similarity using average nucleotide identity. B) Phylogenetic tree generated by core genome consisting of 455 genes.



Supplementary Figure 2. The colony formation of TY81 on Tryptic Soy Agar at 30 ° C at day 7.  
Scale bar indicates 2 mm.

