

S7 Fig. Flagellar gene arrangement of all *Arcobacter* species, compared to *Lebetimonas* sp. JS138 and *Sulfurimonas gotlandica* GD1. The genes are colored by transcriptional order of Class 1 (orange), Class 2 (light blue) and Class 3 (lavender). *cheZ* and *cheY* in the flagellar gene cluster are highlighted in red. Abbreviation: *fla* for Flagellin.