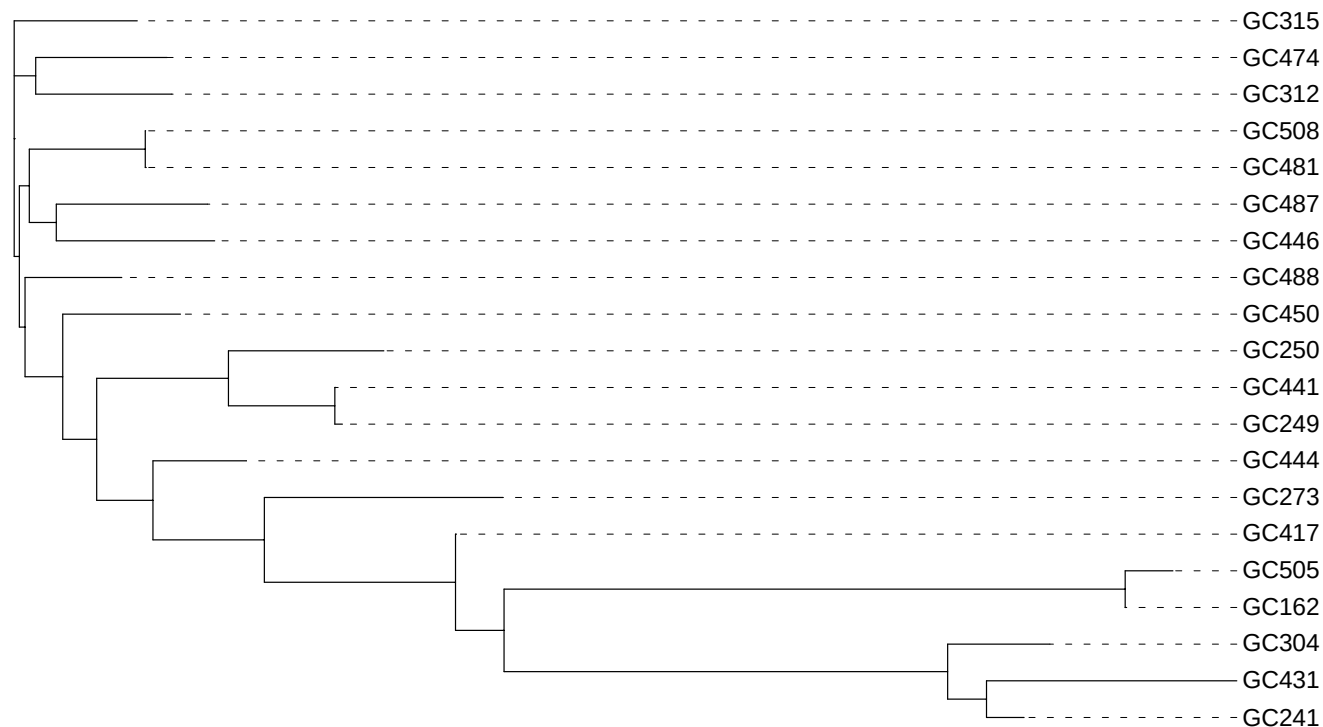


Tree scale: 0.1



Additional File.1. Genomic distances of selected human gut isolates. Mash (v.2.1.1) was used for measuring the genomic distances of all isolates and building the distance matrix. The scale bar depicts a Mash distance of 0.1 (A MASH distance of 0.05 corresponds to ~ANI of 95%, or ~70% DNA-DNA reassociation, a historical approximation for bacterial species definition [Ondov et al. 2016] ).