

File Name: Supplementary Data 1

Description: Multiple alignment of bacterial, fungal and viral chitosanase protein sequences. Sequences with headers containing 'ref_bact', 'ref_fungi' and 'exp_virus' are bacterial, fungal and viral chitosanase sequences, respectively. The chitosanase sequences were aligned with a phage lysozyme (YP_006987285, 'OutGroup') as an outgroup sequence for the phylogenetic tree construction. '-' represents the gap within the alignments.