

Supplement Fig. 1: Phylogenetic relationships of MC genes in insect. Multiple alignment of full length amino acids of MC genes from five insect species were executed by Clustal X 2 and the phylogenetic tree was constructed by the NJ method with 1000 bootstrap replicates. Finally, the phylogenetic tree was viewed by MEGA 4.0. Eight major phylogenetic groups designated as I to VIII are also marked in it.

