Figure S1. Glycosylation analysis of AtchitIV5. (A) PNGase F treatment of AtchitIV5 converted glycosylated chitinase into a single major product (★) with predicted mass of 26.7 kDa. (B) AtchitIV5 has three asparagine residues with a minimal N-linked glycosylation motif of N-X-(T/S) (inverted sequence). (C) Model of Fv-cmp truncation of glycosylated AtchitIV5. Fv-cmp cleaves AtchitIV5, releasing a small, amino-terminal glycoprotein product and the large, carboxy-terminal product p1 (23.7 kDa).