



Figure S1
Zhang et al.

Figure S1. The LysM motifs of *Pteris ryukyuensis* chitinase A (PrChiA) are associated with fungal LysM motifs. A majority-ruled parsimony tree with maximum-likelihood branch lengths was calculated using selected plant LysM motif sequences and fungal LysM motifs in glycol_hydro_18 proteins. Bootstrap values of 1000 independent trees larger than 40 were labeled on each branch. The fungal sequences were extracted from the Pfam database.