



Fig. S4. See next page for legend

**Fig. S4.** Significant changes in *PR* gene expression in endophyte-infected plants. Shown are significant expression differences (DEGseq; false discovery rate  $q < 0.05$ ) between endophyte-infected and uninfected plants, of *L. perenne* ORFs that are likely homologs of *PR* genes. *PR* genes and the ORFs homologous to them are listed in the figure. Numbers, blocks, and spaces between blocks are added to the top of the figure, as well as dotted lines, to better indicate which expression differences are associated with which *PR* genes (because of space limitations not all *PR* gene numbers are displayed). Expression changes are shown as  $\log_2$  ratios, with positive values indicating an increase in expression in infected plants. Tissue type designations are abbreviated as shown in Fig. 1.