Fig. 7: Comparison of the mRNA and protein expression levels for four identified genes in ‘Qinguan’ leaves inoculated with *M. coronaria*. qRT-PCR was performed using gene-specific primers (Table 2). To achieve a more intuitive understanding of the correlation between mRNA and protein expression, hierarchical cluster analysis was performed with PermutMatrix. L13-class III endo-chitinase (Spot L13), L17-beta-1, 3-glucanase (Spot L17), L22-thaumatine-like protein (Spot L22), L28-ascorbate peroxidase (Spot L28). 3CK-Noninoculated leaf after 3 day (treated with sterile water alone). 3d-Inoculated with *M. coronaria* leaf after 3 day. 6CK-Noninoculated leaf after 6 day (treated with sterile water alone). 6d-Inoculated with *M. coronaria* leaf after 6 day.