Figure 4 Heatmap analysis of three categories of differentially expressed genes based on Gene Ontology analysis. The values used to draw heatmaps are $\log_2$ (fold change) of expression level of post inoculation to mock inoculation. A: Incompatible interaction genes. The $\log_2$ (fold change) less than 3 in all 10 resistant near isogenic lines were not shown here. B: Compatible interaction genes. C: Core basal interaction genes.