



**Fig.S3** KEGG pathway analysis of DEGs in five comparisons of the WT and overexpression transgenic lines under contrast and inoculation. (a)WT-vs-OE-156. (b)WT-Aa-vs-OE-156-Aa. (c)OE-156-vs-OE-156-Aa. (d)OE-128-vs-OE-128-Aa. (e)WT-Aa-vs-OE-128-Aa.