



**Figure S4:** Association study results 7 days after inoculation on Col-0 (dot) and Kas (Diamond). (A)  $-\log_{10}$  of the  $P$ -values from association test among the AFLP markers (randomized ordered along the x axis). (B) Average phenotypic differences measured between the two alleles at each significant AFLP marker. The significant markers (FDR at 5%) and their respective effects are in red (pathogenicity effect) or blue (avirulence effect). Dashed lines indicate  $q$ -values.

Figure S4  
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