

**Supplementary Figure S1: Growth of 8-weeks old rapeseed plants in the presence or not of AMF.** A) Wild type, B) Wild type inoculated with AMF, C) BnKel2 transgenic line, D) BnKel2 transgenic line, inoculated with AMF. The bar on the left represents 15 cm. E) dry weight of the aerial part of the plants (mg): Wild type (WT) and BnKel2 inoculated with AMF (+AMF). Data are the mean of three biological replicates for each condition with the corresponding standard deviation; and for each biological replicate and condition, five plants were used. Two-way analysis of variance (ANOVA) was performed, followed by Sidak’s multiple comparison test, indicating significant differences as follows: \*\**P* < 0.01; \*\*\**P* < 0.001.