



S4 Fig.

Relative gene expression of genes coding enzymes in intermediate steps of gibberellin biosynthesis.

Expression of *Medicago truncatula* CYP714 genes (*Cytochrome 450 family*, known also as Gibberellin 13-oxidases, GA13ox) measured after first and second week of induction presented as a multiplication factor change in embryogenic variant (M9-10a) relative to non-embryogenic genotype (M9) set to 1. Statistical analysis were performed as two-tailed t-test with 0.05 confidence interval. Asterisks represent significance levels: * - $P \leq 0.05$, *** - $P \leq 0.001$, **** - $P \leq 0.0001$ and ns for non-significant differences. Bars indicate +/- SD (n = 3).