

**Transgenic *Arabidopsis thaliana* expressing a barley UDP-
glucosyltransferase exhibit resistance to the mycotoxin deoxynivalenol**

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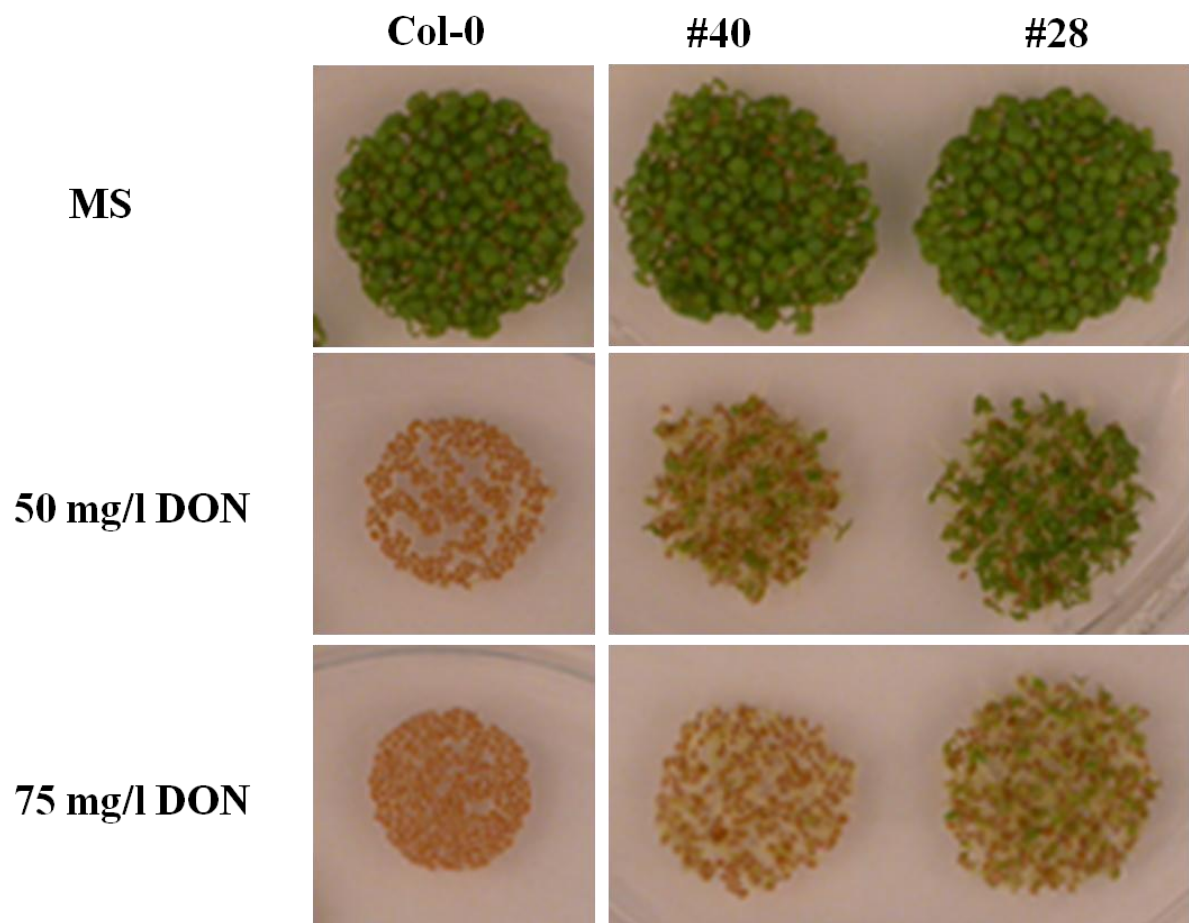
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Supplementary Figure 1. Seeds from transgenic lines #28 and #40 and the non transgenic control Col-0 were germinated and grown on MS, 50 and 75 mg/L of deoxynivalenol. The high expression line #28 exhibited more and faster germination and growth than the low expression line #40.



Supplementary Figure 2. Growth of HvUGT13248 expressing *Arabidopsis thaliana* (#28) and control (Col-0) plants on MS medium containing different concentrations of DON

