

Supplementary Materials: Transcriptome Analysis of mRNA and miRNA in Somatic Embryos of *Larix leptolepis* Subjected to Hydrogen Treatment

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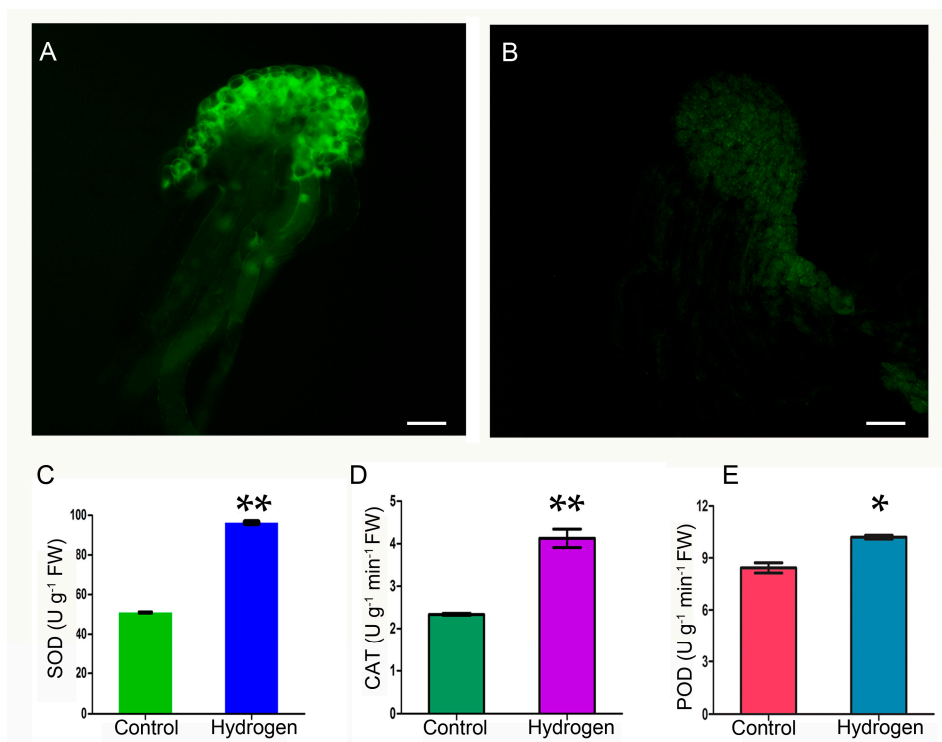


Figure S1. ROS levels and antioxidant enzyme activity in PEMs at 36 days after H₂ treatment. ROS levels in PEMs on the control medium (A); and hydrogen-rich medium (B); Effects of hydrogen treatment on superoxide dismutase (SOD) (C); catalase (CAT) (D); and peroxidase (POD) (E) activity in PEMs. Data represent means \pm standard error from three independent experiments. Asterisks indicate significant difference at * $p < 0.05$ or ** $p < 0.01$ by Student's t test. Scale bars, 50 μ m in (A and B).