



Supplementary Figure S1

1 μ M 4-phenylbutyric acid (4PBA) does not have much of an effect on callus formation and regeneration compared to 20 μ M 4PBA (see Fig. 1A). Arabidopsis hypocotyl explants were cultured on 1 μ M 4PBA-containing medium for 28 days without (upper right panel) or with phytohormones (lower right panel; containing 5.4 μ M NAA and 4.4 μ M BA). In both cases, tissues on the 4PBA-containing medium were indistinguishable from mock (DMSO)-treated explants (left panels). Scale bar, 1 mm.