

**Figure S4**. The seed yield and seed morphology was unaltered in the DS10:A9 lines. (A) Average total seed yield for ten homozygous transgenic lines (T), and a comparison with their non-transgenic siblings (NT). Pictures of representative seeds from the #6-5 (B) and #6-7 (C) lines. Scale bars, 1mm. Differences in total seed yield between transgenic and non-transgenic sibling plants were not significant (F = 0.204, P = 0.66, 1 and 14 df).