

Correction

PLANT BIOLOGY

Correction for “Maternal small RNAs mediate spatial-temporal regulation of gene expression, imprinting, and seed development in *Arabidopsis*,” by Ryan C. Kirkbride, Jie Lu, Changqing Zhang, Rebecca A. Mosher, David C. Baulcombe, and Z. Jeffrey Chen, which was first published February 12, 2019; 10.1073/pnas.1807621116 (*Proc Natl Acad Sci USA* 116:2761–2766).

The authors wish to note the following: “We note an error in duplicate images of Fig. 4, panel B. As a result, on page 2764,

right column, first paragraph, lines 2–5, the following sentence should be redacted: ‘Similarly, maternal *AGL91:GUS* was completely silenced in the cross using the Wt as the paternal parent (Fig. 4B).’ The correction should restore the accuracy of data in Figure 4 without affecting conclusions in the paper. We apologize for any inconvenience caused by this error.” The corrected Fig. 4 and its corrected legend appear below. The editor has reviewed and approved these changes.

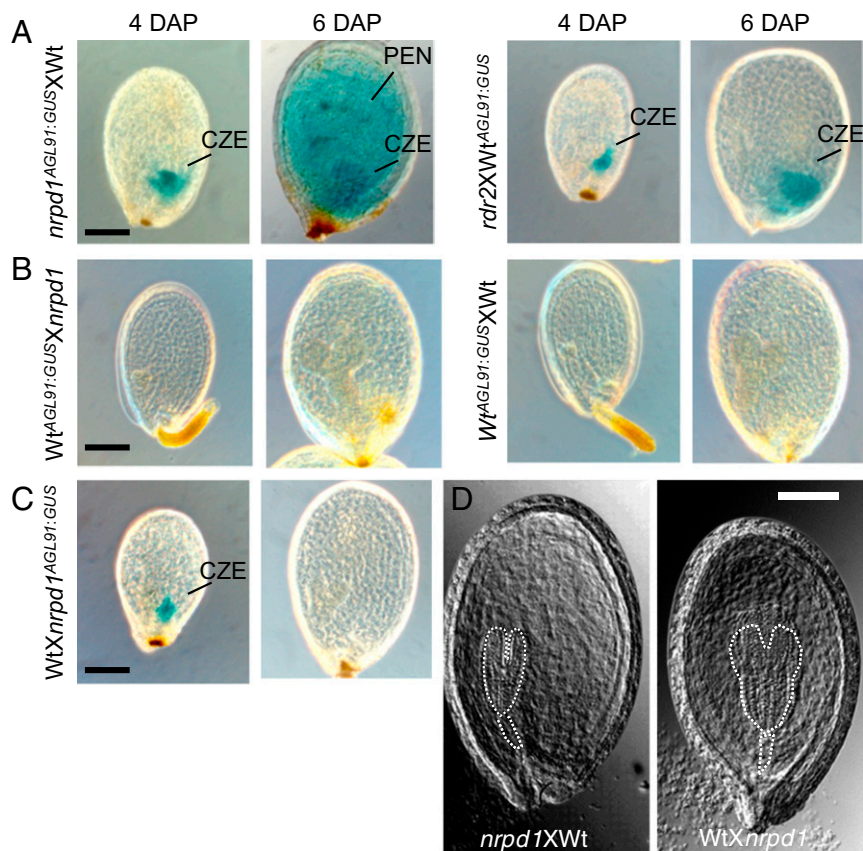


Fig. 4. *AGL91* is paternally expressed and dependent on maternal *NRPD1* or *RDR2*. (A and B) GUS-stained seed images at 4 and 6 DAP in (Left) reciprocal crosses of *nrpd1*^{AGL91:GUS}XWt (A) and Wt^{AGL91:GUS}X*nrpd1* (B) and (Right) reciprocal crosses of *rdr2*XWt^{AGL91:GUS} (A) and Wt^{AGL91:GUS}XWt (B) ($n = 3 \times 100$ seeds per cross). (C) GUS-stained seed images at 4 and 6 DAP in the cross of WtX*nrpd1*^{AGL91:GUS}. (Scale bars: 0.1 mm for all images.) (D) Images of cleared seeds in the crosses between Wt (Col-0) and *nrpd1* at 6 DAP; the area corresponding to the embryo and suspensor is outlined. (Scale bars: 0.1 mm.)

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