Figure S2. GUS expression in vegetative and reproductive organs of pAt4g16190::GUS and pAt2g46680::GUS transformants.

(A) pAt4g16190::GUS expression in wild type seedlings nine days after germination.

(B) pAt4g16190::GUS expression in cotyledons of seedlings seven days after germination.

(C) pAt4g16190::GUS expression in anthers at mature pollen stage.

(D) pAt4g16190::GUS expression in roots nine days after germination.

(E) pAt4g16190::GUS expression in roots tips nine days after germination.

(F) pAt4g16190::GUS expression in stigma of wild type gynoecia.

(G) pAt2g46680::GUS expression in seedlings nine days after germination.

(H) pAt2g46680::GUS expression in roots nine days after germination.

Scale bars: 50 μm.

(I) pAt2g46680::GUS expression in the placenta.

Scale bars: 50 μm.