

Correction

PLANT BIOLOGY

Correction for “*Arabidopsis* ribosomal proteins control vacuole trafficking and developmental programs through the regulation of lipid metabolism,” by Ruixi Li, Ruobai Sun, Glenn R. Hicks, and Natasha V. Raikhel, which appeared in issue 1, January 6,

2015, of *Proc Natl Acad Sci USA* (112:E89–E98; first published December 22, 2014; 10.1073/pnas.1422656112).

The authors note that the legend for Fig. 1 appeared incorrectly. The figure and its corrected legend appear below.

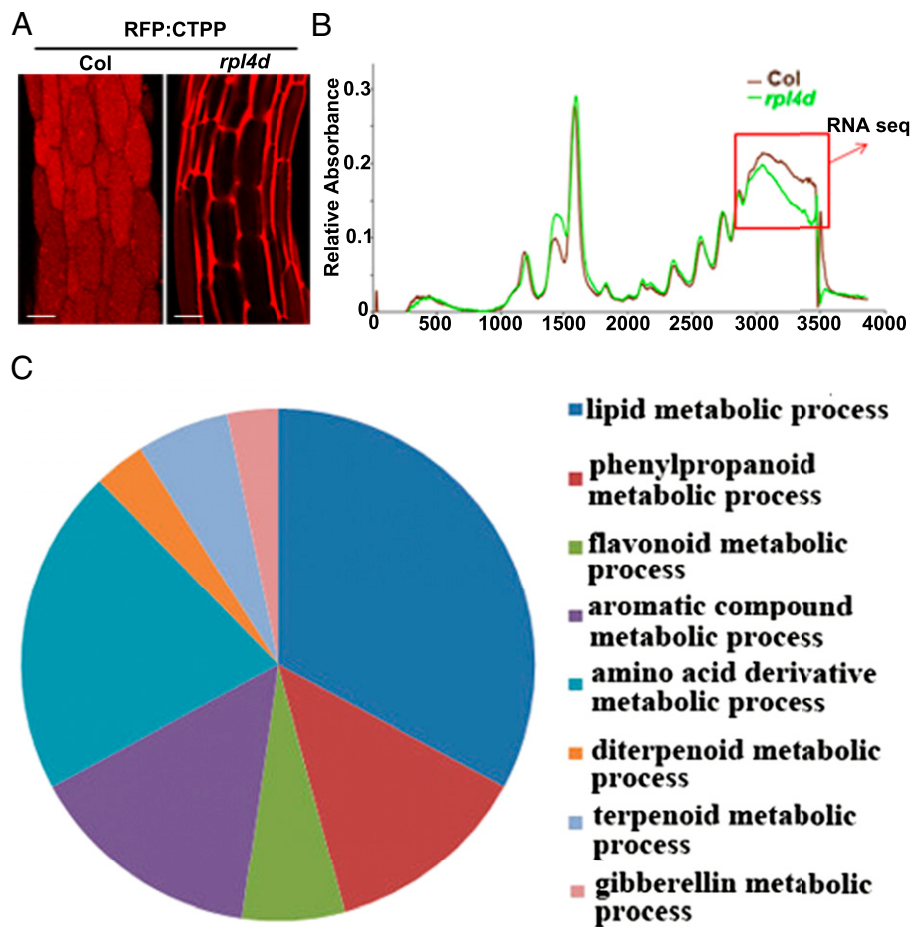


Fig. 1. Lipid metabolism genes were translational down-regulated in *rpl4d* mutants. (A) Images of hypocotyl cells from RFP:CTPP lines in the background of Col or *rpl4d* mutant. (Scale bars, 10 μ m.) (B) A254 absorption profiles of total polysomes from 7-d-old seedlings of Col and *rpl4d* mutants. Larger fraction numbers correspond to higher sucrose concentrations. Red frame indicates sucrose gradient corresponding to polysome bound mRNA. Image of the polysome profile was modified from figure 3B in ref. 48 and used in the current study. (C) Metabolism catalogs of pathways according to GO classification.

48. Rosado A, Li R, van de Ven W, Hsu E, Raikhel NV (2012) *Arabidopsis* ribosomal proteins control developmental programs through translational regulation of auxin response factors. *Proc Natl Acad Sci USA* 109(48):19537–19544.

www.pnas.org/cgi/doi/10.1073/pnas.1500941112