



Identification of *Arabidopsis* mutants impaired in the systemic regulation of root nitrate uptake by the nitrogen status of the plant.

Thomas Girin, El-Sayed El-Kafafi, Thomas Widiez, Alexander Erban,
Hans-Michael Hubberten, Joachim Kopka, Rainer Hoefgen, Alain Gojon,
Marc Lepetit

► To cite this version:

Thomas Girin, El-Sayed El-Kafafi, Thomas Widiez, Alexander Erban, Hans-Michael Hubberten, et al.. Identification of *Arabidopsis* mutants impaired in the systemic regulation of root nitrate uptake by the nitrogen status of the plant.. *Plant Physiology*, 2010, 153 (3), pp.1250-60. 10.1104/pp.110.157354 . hal-00507517

HAL Id: hal-00507517

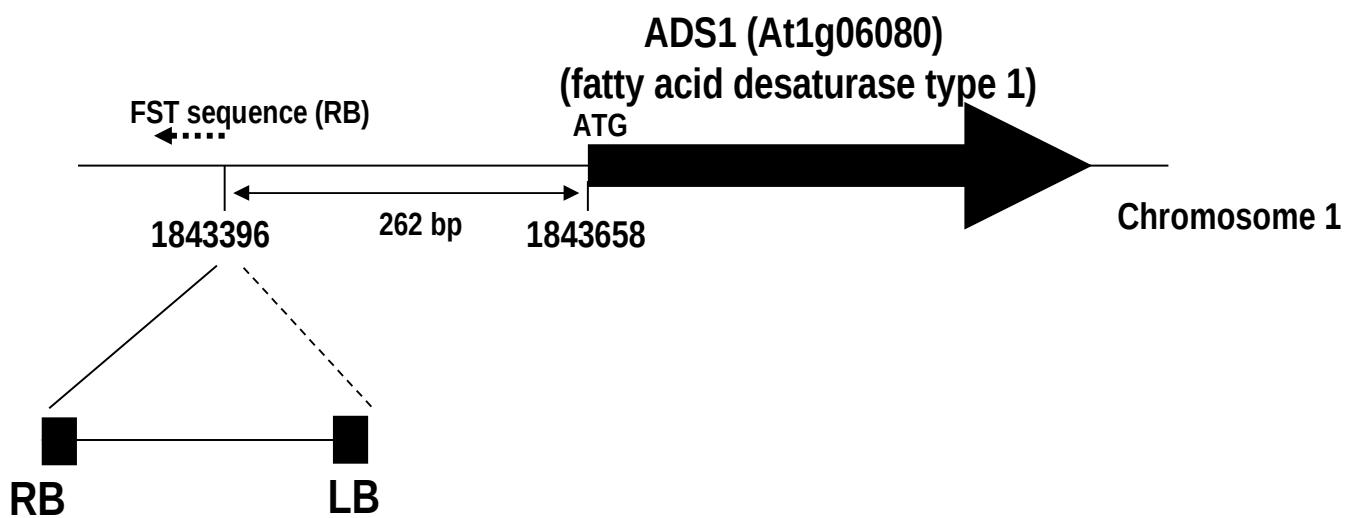
<https://hal.science/hal-00507517>

Submitted on 31 May 2020

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.

Supplemental figure 1



Supplemental figure 1. Identification of the T-DNA insertion site of the NL transgenic line. Cloning and sequencing of the genomic sequence flanking the RB border of the T-DNA has been achieved according the method described by Devic et al (1997).