



# The farnesoid X receptor regulates adipocyte differentiation and function by promoting peroxisome proliferator-activated receptor-gamma and interfering with the Wnt/beta-catenin pathways.

Mouaadh Abdelkarim, Sandrine Caron, Christian Duhem, Janne Prawitt, Julie Dumont, Anthony Lucas, Emmanuel Bouchaert, Olivier Briand, John Brozek, Folkert Kuipers, et al.

## ► To cite this version:

Mouaadh Abdelkarim, Sandrine Caron, Christian Duhem, Janne Prawitt, Julie Dumont, et al.. The farnesoid X receptor regulates adipocyte differentiation and function by promoting peroxisome proliferator-activated receptor-gamma and interfering with the Wnt/beta-catenin pathways.. Journal of Biological Chemistry, 2010, 285 (47), pp.36759-67. 10.1074/jbc.M110.166231 . inserm-00523541

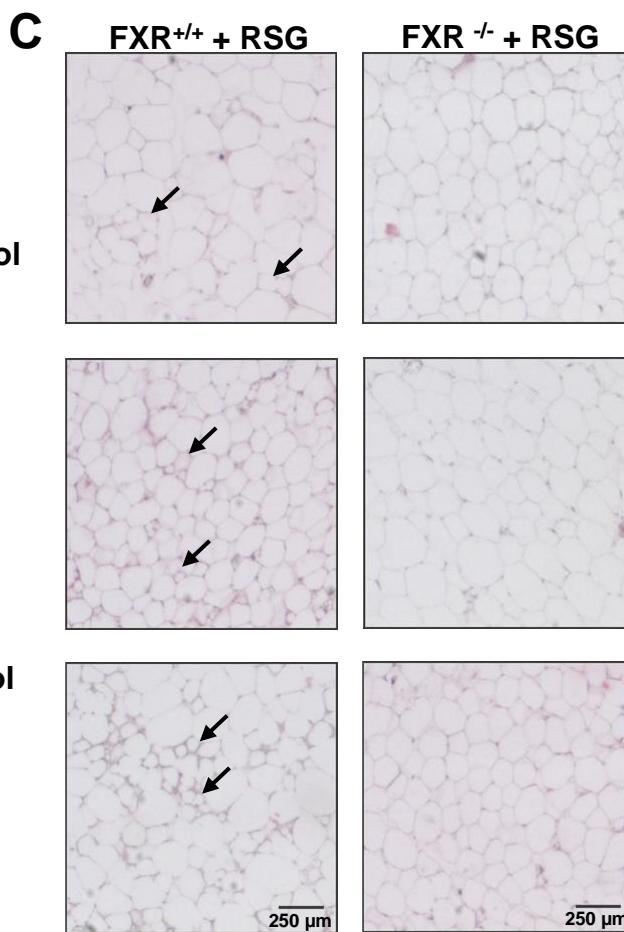
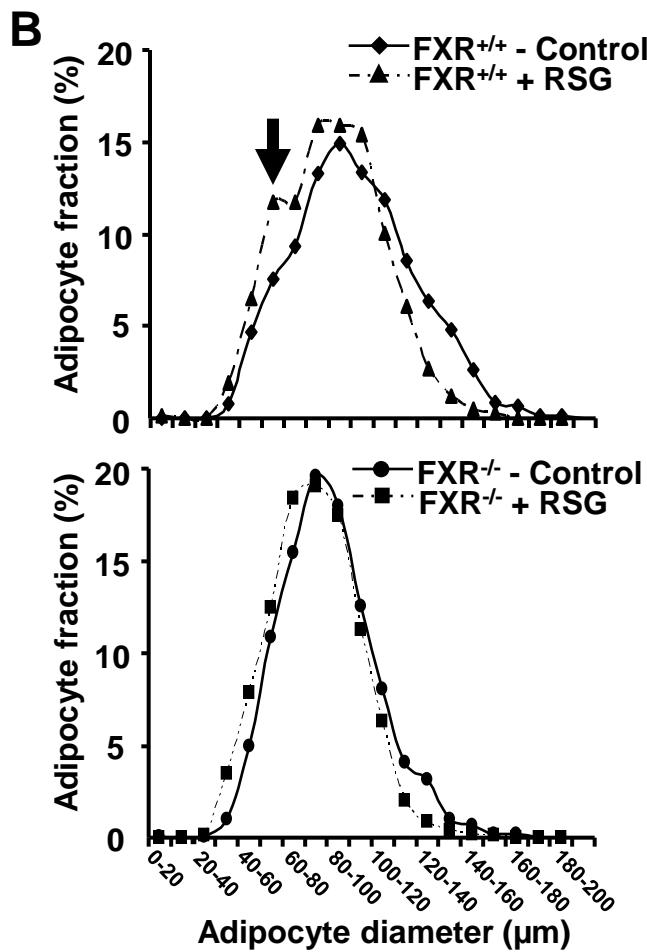
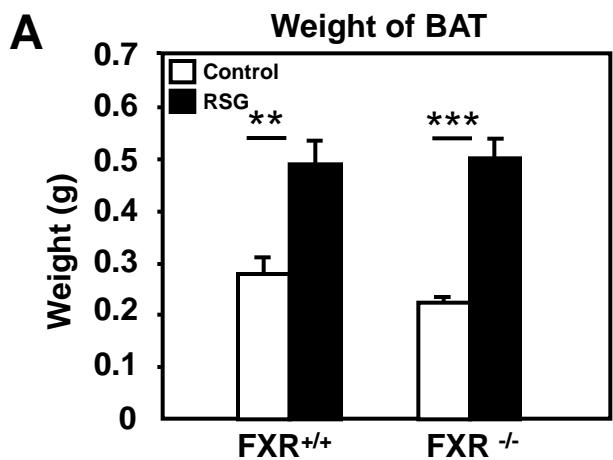
HAL Id: inserm-00523541

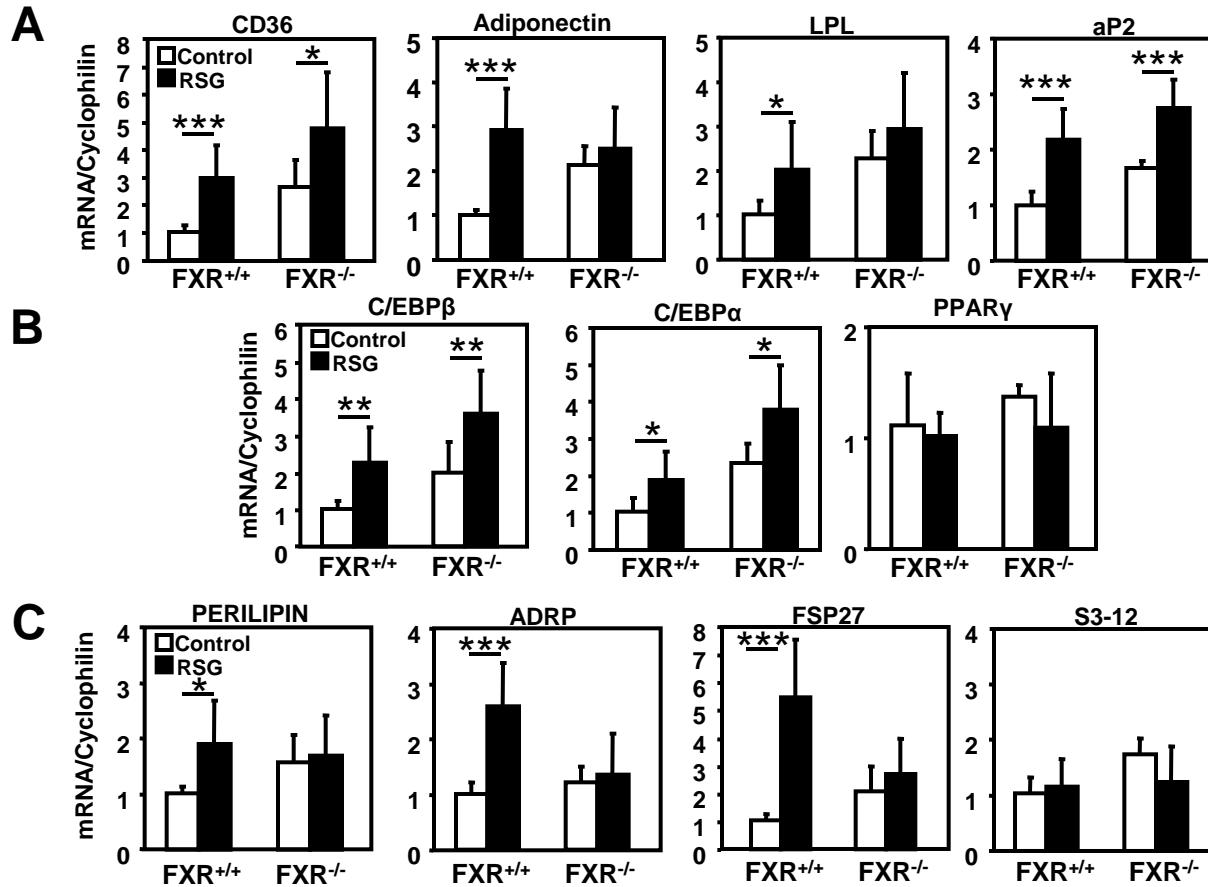
<https://inserm.hal.science/inserm-00523541>

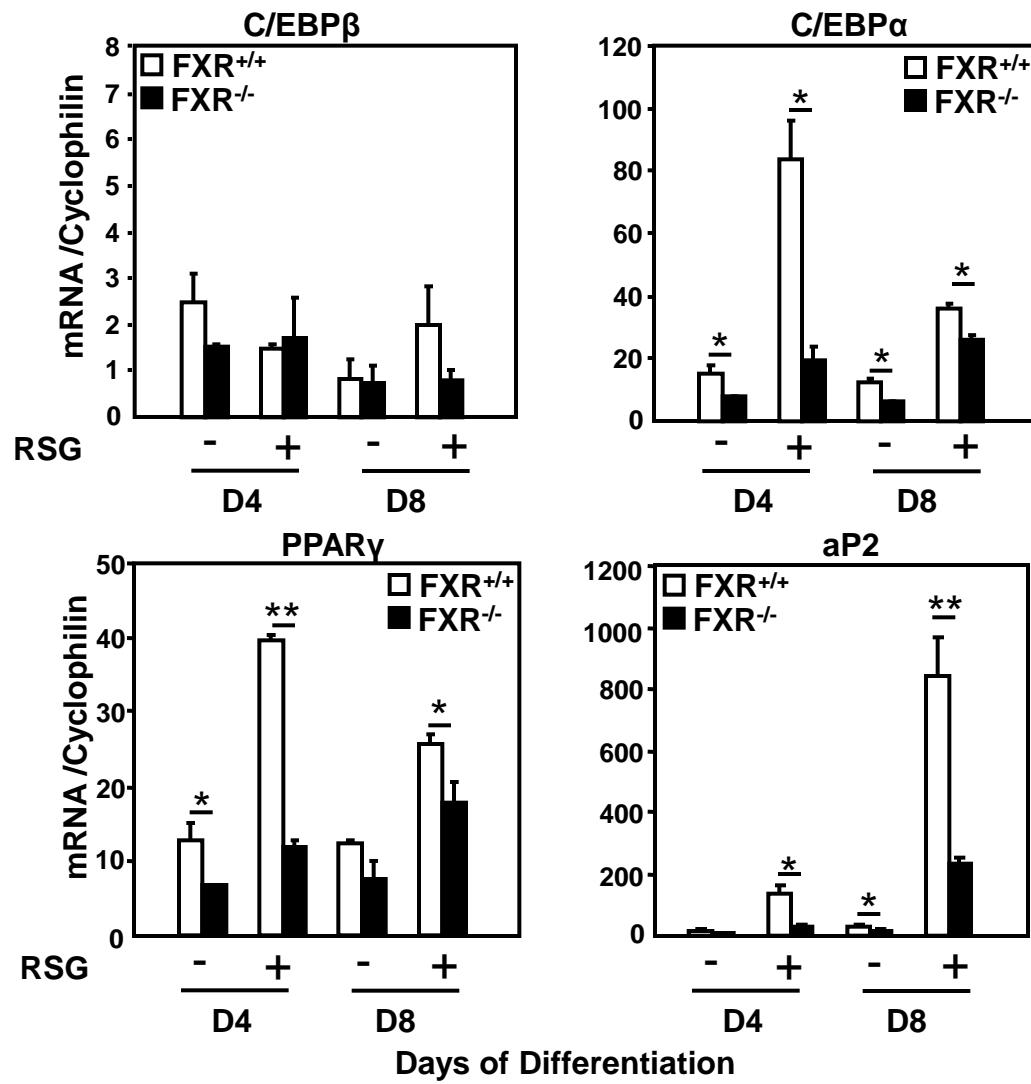
Submitted on 20 Sep 2011

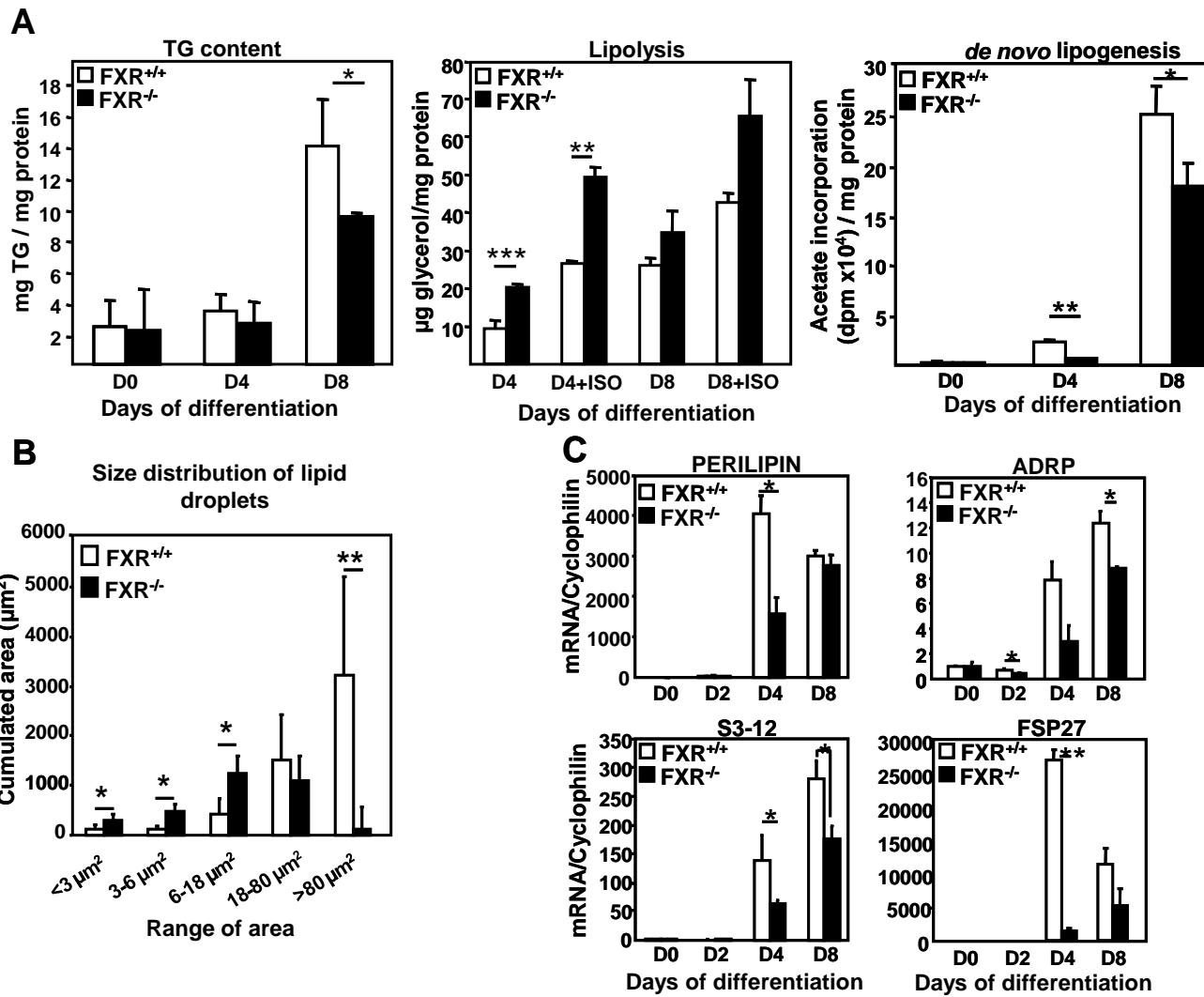
**HAL** is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

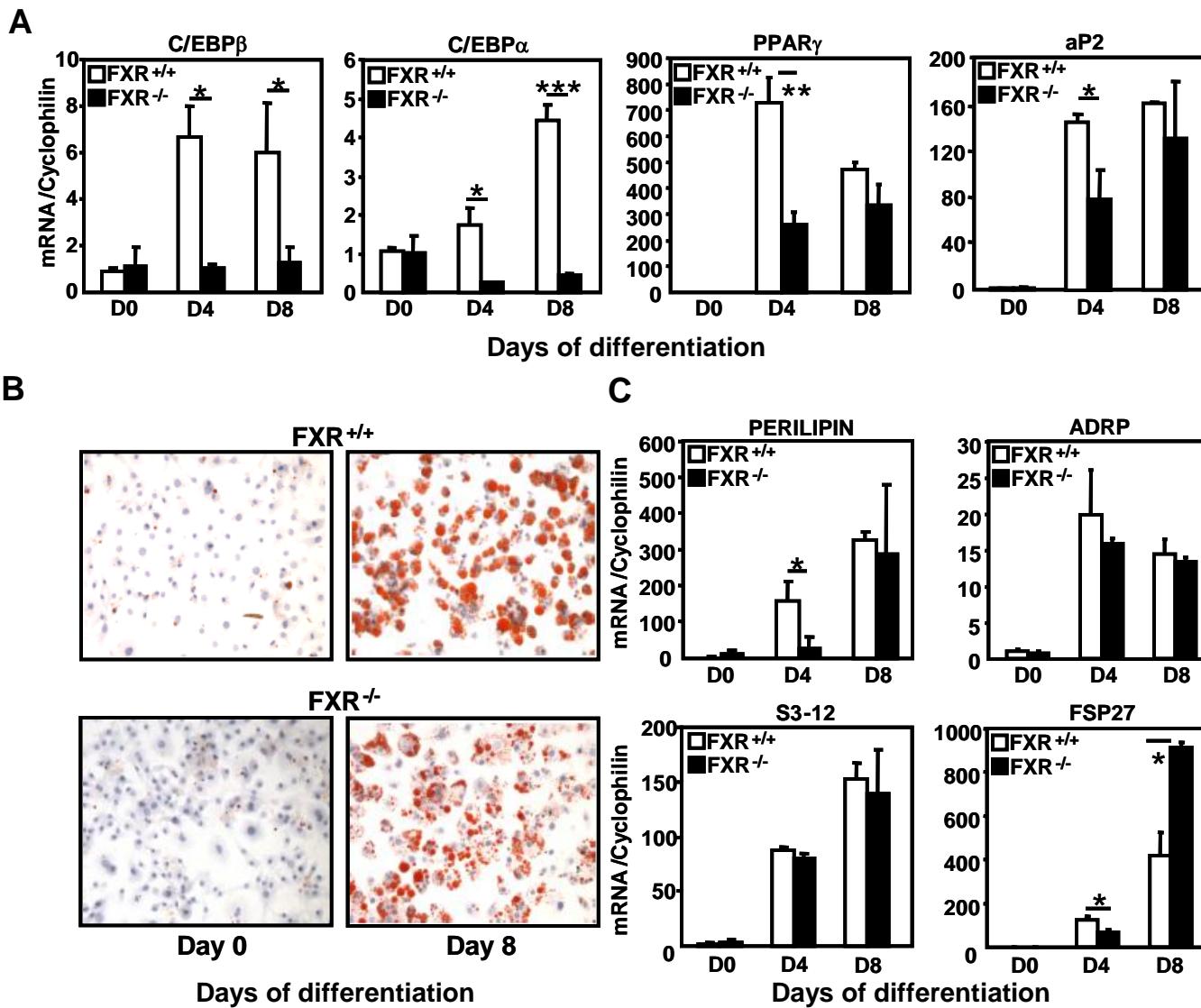
L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.

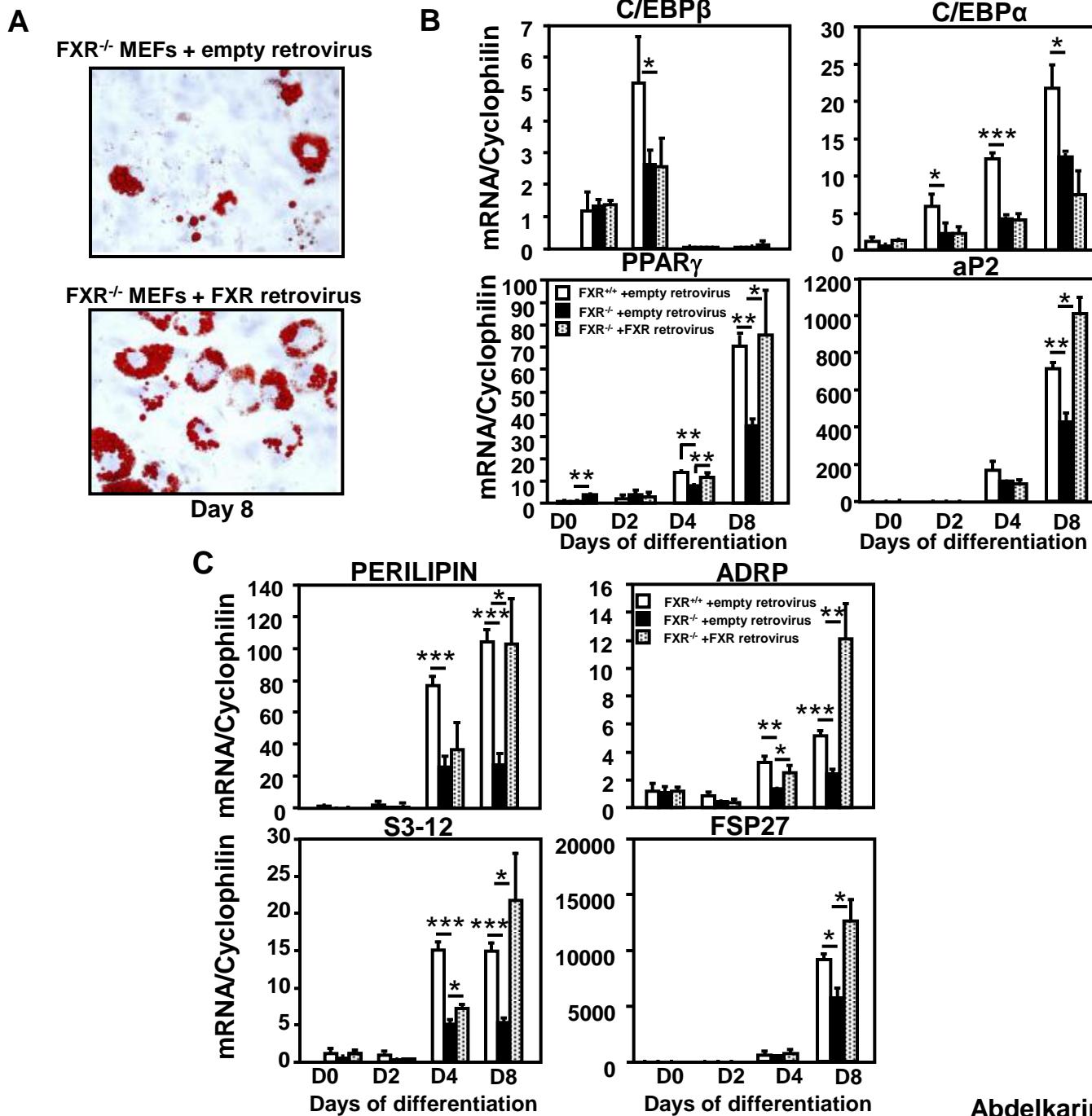




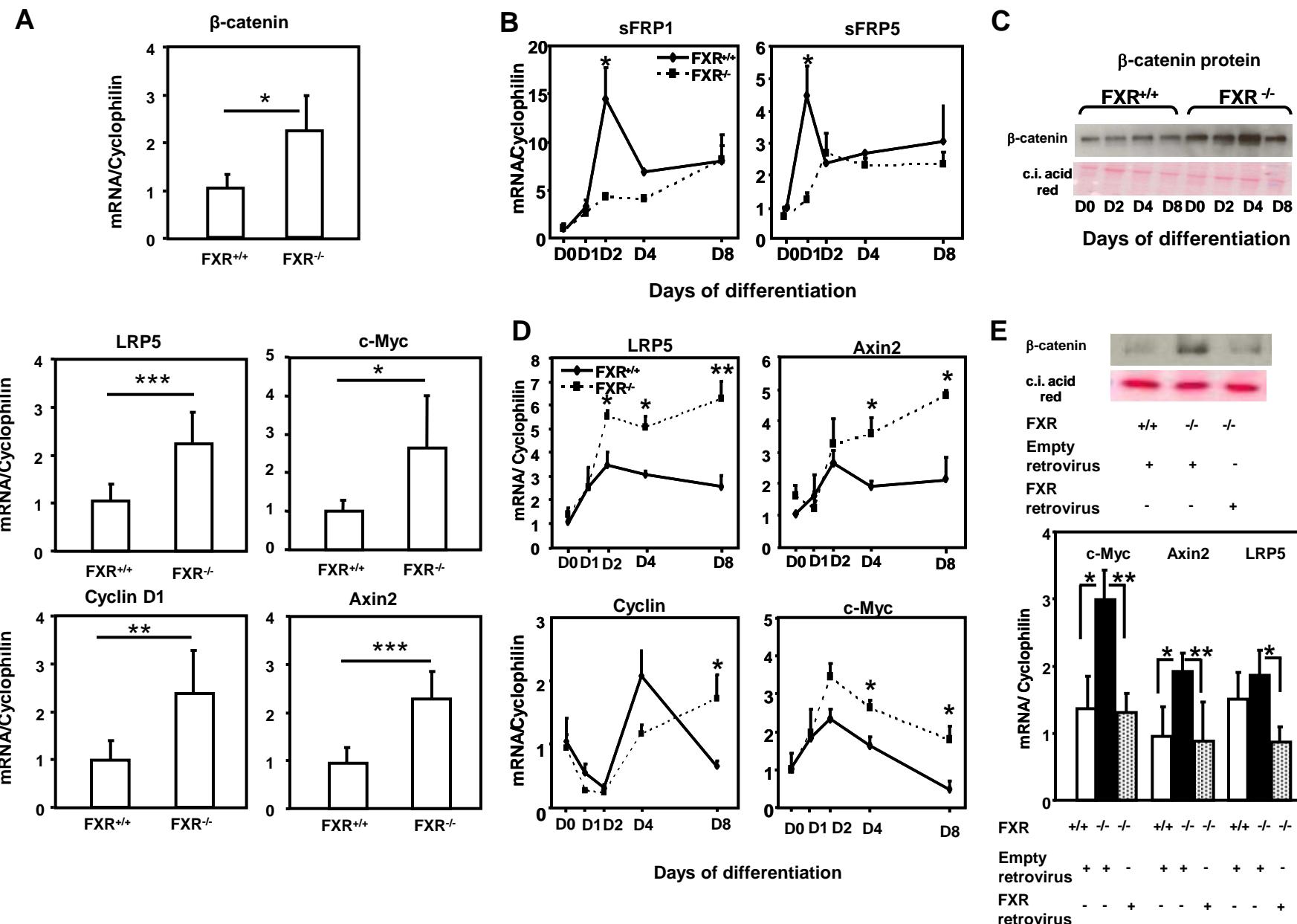








Abdelkarim M et al.. Figure 6



Abdelkarim M et al.. Figure 7

