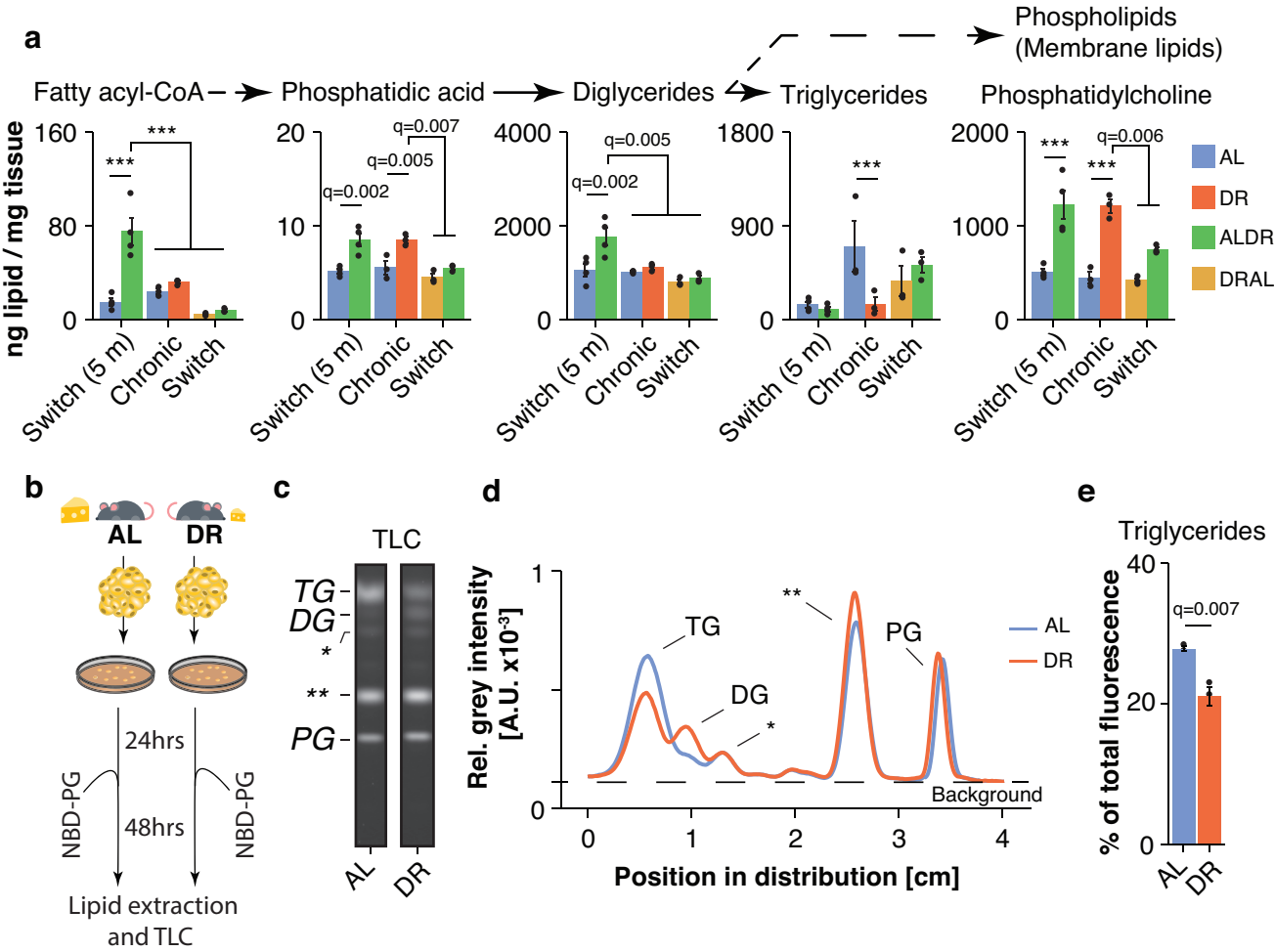
a
Fatty acyl-CoA
Phosphatidic acid
Diglycerides
Triglycerides
Phosphatidylcholine
Phospholipids
(Membrane lipids)
ng lipid / mg tissue
q=0.002
q=0.005
q=0.007
q=0.006
***
Switch (5 m)
Chronic
Switch
AL
DR
ALDR
DRAL
b
AL
DR
24hrs
48hrs
NBD-PG
Lipid extraction
and TLC
c
TLC
TG
DG
PG
*
**
d
Rel. grey intensity
[A.U. x10⁻³]
Position in distribution [cm]
Background
e
Triglycerides
% of total fluorescence
q=0.007