

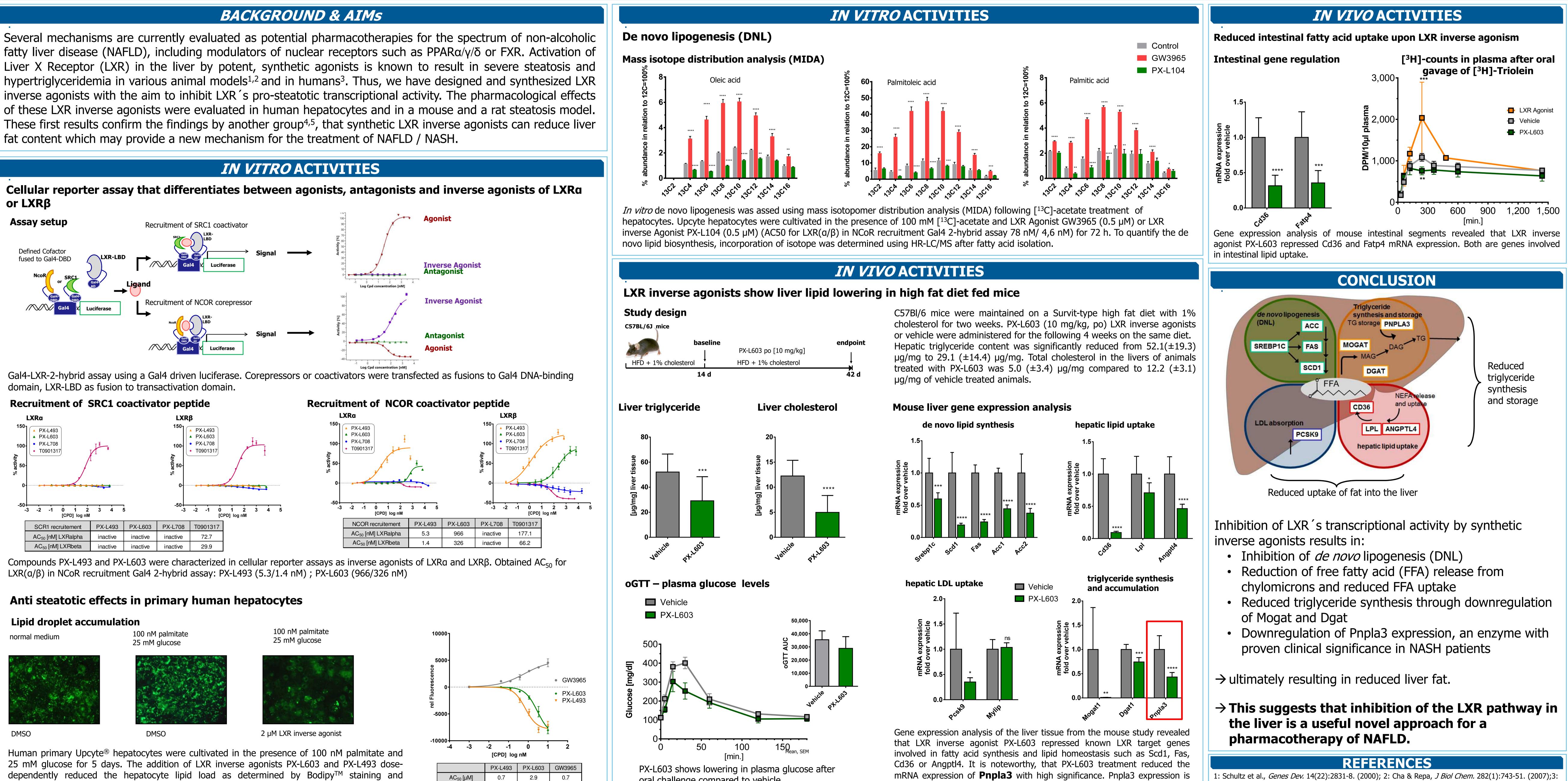
THE INTERNATIONAL LIVER CONGRESS[™]

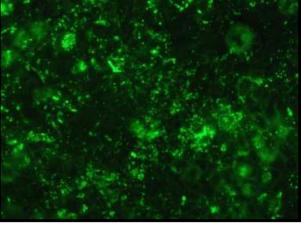
19-23 APRIL, AMSTERDAM, THE NETHERLANDS

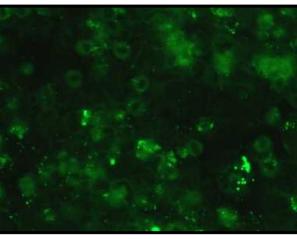




or LXRβ







dependently reduced the hepatocyte lipid load as determined by Bodipy[™] staining and fluorescence measurements.

LXR inverse agonists demonstrate liver lipid lowering effects through multiple mechanisms in rodent models of NASH and in human hepatocytes

Eva Hambruch, Ulrich Deuschle, Christian Gege, Olaf Kinzel, Michael Albers, Helen Desiree Krol, Manfred Birkel, Claus Kremoser*

oral challenge compared to vehicle.

	endpoint
) mg/kg]	-
esterol	Ļ
	42 d

mRNA expression of **Pnpla3** with high significance. Pnpla3 expression is highly associated with human NAFLD development.



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l: Schultz et al., *Genes Dev.* 14(22):2831-8. (2000); 2: Cha & Repa, *J Biol Chem.* 282(1):743-51. (2007);3: Kirchgessner, et al., Cell Metab. 24(2):223-33. (2016);4: Griffett et al., ACS Chem Biol. 8(3):559-67. (2013);5: Griffett et al., Mol Metab. 4(4):353-7. (2015)