## JOURNAL OF HEPATOLOGY

#### Journal of Hepatology

#### CTAT methods

Tables for a "<u>C</u>omplete, <u>T</u>ransparent, <u>A</u>ccurate and <u>T</u>imely account" (CTAT) are now mandatory for all revised submissions. The aim is to enhance the reproducibility of methods.

- Only include the parts relevant to your study
- Refer to the CTAT in the main text as 'Supplementary CTAT Table'
- Do not add subheadings
- Add as many rows as needed to include all information
- Only include one item per row

#### If the CTAT form is not relevant to your study, please outline the reasons why:

All anitibody and primer sequence information can be found in supplementary material and methods table 1 and table 2 respectively.

#### 1.1 Antibodies

Name	Citation	Supplier	Cat no.	Clone no.

#### 1.2 Cell lines

Name	Citation	Supplier	Cat no.	Passage no.	Authentication test method

#### 1.3 Organisms

Name	Citation	Supplier	Strain	Sex	Age	Overall n number
C57BL/6J		Janvier labs, France	C57BL/6J	male	8 weeks	90
Mdr2(Abcb4)-⁄-	PMID: 16472600	In house bred	FVBN	male	8 weeks	32

#### 1.4 Sequence based reagents

Name	Sequence	Supplier

#### 1.5 Biological samples

Description	Source	Identifier

#### 1.6 Deposited data

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Name of repository	Identifier	Link

#### 1.7 Software

Software name	Manufacturer	Version	
GraphPad Prism	La Jolla, CA, USA	v.7.0	
FlowJo	Tree Star	10.7.1	
Proteome Discoverer platform	ThermoFisher	2.2.0.	

#### 1.8 Other (e.g. drugs, proteins, vectors etc.)

Rapamycin	Cell signaling	
Ly294002	Cell signaling	
NorUDCA	Dr. Falk Pharma	
UDCA	Cayman	

## **1.9** Please provide the details of the corresponding methods author for the manuscript:

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# 2.0 Please confirm for randomised controlled trials all versions of the clinical protocol are included in the submission. These will be published online as supplementary information.

Not applicable