

## Journal of Hepatology

### CTAT methods

Tables for a “Complete, Transparent, Accurate and Timely 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:**

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#### 1.1 Antibodies

Name	Citation	Supplier	Cat no.	Clone no.
Anti-PV1		BD Pharmingen		MECA32
Anti-ZO-1		Invitrogen		ZO-1-1A12
Anti-CD34		eBioscience		RAM34
Anti-occludin		Invitrogen		OC-3F10
Anti-claudin-3		Invitrogen		clone Z23.JM
Anti-claudin-5		Invitrogen		clone Z43.JK
Anti-CD45.2		BD Pharmingen		104
Anti-CD11b		BD Pharmingen		MI70
Anti-CD11c		Biologend		N418
Anti-Ly6C		BD Pharmingen		AL21
Anti-Ly6G		Biologend		1A8
Anti-F4/80		eBioscience		BM8
Anti-CD3		BD Pharmingen		145-2C11
Anti-CD4		BD Pharmingen		RAM45
Anti-CD8		BD Pharmingen		53-6.7

#### 1.2 Cell lines

#### 1.3 Organisms

#### 1.4 Sequence based reagents

Name	Sequence	Ref Seq
<b>FISH probe</b> Eub338	5'- GCT GCC TCC CGT AGG AGT -3'	
<b>qPCR probes</b>		
Rpl32	FW AAGCGAAACTGGCGGAAAC	NM_172086
	REV TAACCGATGTTGGGCATCAG	
Lef1	FW AACACCTCAGGTCAAACAGGA	NM_010703
	REV TGCTCCTTTCTCTGTTTCGTG	

Cldn5	FW	AAATTCTGGGTCTGGTGCTG	NM_013805
	REV	GTCACGATGTTGTGGTCCAG	
Zo1 (Tjp1)	FW	CGCGGAGAGAGACAAGATGT	NM_009386
	REV	CCTGTGAAGCGTCACTGTGT	
Ccdn1	FW	AGTGCGTGCAGAAGGAGATT	NM_007631
	REV	CTCTTCGCACTTCTGCTCCT	
IFN $\gamma$	FW	GCGTCATTGAATCACACCTG	NM_008337.4
	REV	CTGGACCTGTGGGTTGTTG	
IL33	FW	CCCGCCTTGCAAAATAAGA	NM_001164724.2
	REV	CTTATGGTGAGGCCAGAACG	
CCL2	FW	AGGTCCCTGTCATGCTTCTG	NM_011333.3
	REV	TCATTGGGATCATCTTGCTG	

## 1.5 Biological samples

Description	Source	Identifier

## 1.6 Deposited data

Name of repository	Identifier	Link

## 1.7 Software

Software name	Manufacturer	Version
LasX	Leica	SP8
FACSDiva	BD	
CellVizio Viewer	CellVizio	
ImageJ 1.0	OpenSource	1.0
FlowJo 9.7.4	Treestar	9.7.4
Prism 5.0	Graphpad	5.0

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


## 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.

# JOURNAL OF HEPATOLOGY

