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Supplemental information

**Hepatocyte-targeted siTAZ therapy lowers liver
fibrosis in NASH diet-fed chimeric mice
with hepatocyte-humanized livers**

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Table S1 Primers used for QPCR.

Primers	Sequences
<i>Hprt</i> F	TCAGTCAACGGGGGACATAAA
<i>Hprt</i> R	GGGGCTGTACTGCTTAACCAG
<i>Acta2</i> F	ATGCTCCCAGGGCTGTTTTCCCAT
<i>Acta2</i> R	GTGGTGCCAGATCTTTTCCATGTCTG
<i>Colla1</i> F	GCTCCTCTTAGGGGCCACT
<i>Colla1</i> R	CCACGTCTCACCATTGGGG
<i>Colla2</i> F	GTAAC TTCGTGCCTAGCAACA
<i>Colla2</i> R	CCTTTGTCAGAATACTGAGCAGC
<i>Col3a1</i> F	CTGTAACATGGAAACTGGGGAAA
<i>Col3a1</i> R	CCATAGCTGAACTGAAAACCACC
<i>Emr1 (Adgre1)</i> F	ACCACAATACCTACATGCACC
<i>Emr1 (Adgre1)</i> R	AAGCAGGCGAGGAAAAGATAG
<i>Tnfa</i> F	CTTCTGTCTACTGAACTTCGGG
<i>Tnfa</i> R	CAGGCTTGTCACTCGAATTTTG
<i>Mcp1</i> F	TTAAAAACCTGGATCGGAACCAA
<i>Mcp1</i> R	GCATTAGCTTCAGATTTACGGGT
<i>Spp1</i> F	CTGACCCATCTCAGAAGCAGAATCT
<i>Spp1</i> R	TCCATGTGGTCATGGCTTTCATTGG
<i>Timp1</i> F	CTCAAAGACCTATAGTGCTGGC
<i>Timp1</i> R	CAAAGTGACGGCTCTGGTAG
<i>Tgfb1</i> F	CTCCCGTGGCTTCTAGTGC
<i>Tgfb1</i> R	GCCTTAGTTTGGACAGGATCTG
<i>Cxcl9</i> F	TCCTTTTGGGCATCATCTTCC
<i>Cxcl9</i> R	TTTGTAGTGGATCGTGCCTCG
<i>HPRT</i> F	CCTGGCGTCGTGATTAGTGAT
<i>HPRT</i> R	AGACG TTCAGTCCTGTCCATAA
<i>WWTR1</i> F	TCCCAGCCAAATCTCGTGATG
<i>WWTR1</i> R	AGCGCATTGGGCATACTCAT
<i>IHH</i> F	AACTCGCTGGCTATCTCGGT
<i>IHH</i> R	GCCCTCATAATGCAGGGACT
<i>HES1</i> F	TCAACACGACACCGGATAAAC
<i>HES1</i> R	GCCGCGAGCTATCTTTCTTCA
<i>NOTCH1</i> F	GAGGCGTGGCAGACTATGC
<i>NOTCH1</i> R	CTTGTACTCCGTCAGCGTGA
<i>EPHB2</i> F	CGGCTGCATGTCCCTCATC
<i>EPHB2</i> R	GTCCCCGTTACAGTAGAGCTT

Hprt, hypoxanthine guanine phosphoribosyl transferase; *WWTR1*, WW domain containing transcription regulator 1; *Acta2*, α -smooth muscle actin; *Colla1*, collagen type I alpha 1; *Colla2*, collagen type I alpha 2; *Col3a1*, collagen, type III, alpha 1; *Emr1 (Adgre1)*, adhesion G protein-coupled receptor E1; *Tnfa*, tumor necrosis factor- α ; *Mcp1*, monocyte chemoattractant protein-1; *Spp1*, osteopontin; *Timp1*, tissue inhibitor of metalloproteinase 1; *Tgfb1*, transforming growth factor beta 1; *Cxcl9*, C-X-C motif chemokine ligand 9; *IHH*, Indian hedgehog; *HES1*, hes family bHLH transcription factor 1; *NOTCH1*, notch receptor 1; *EPHB2*, Eph receptor B2.

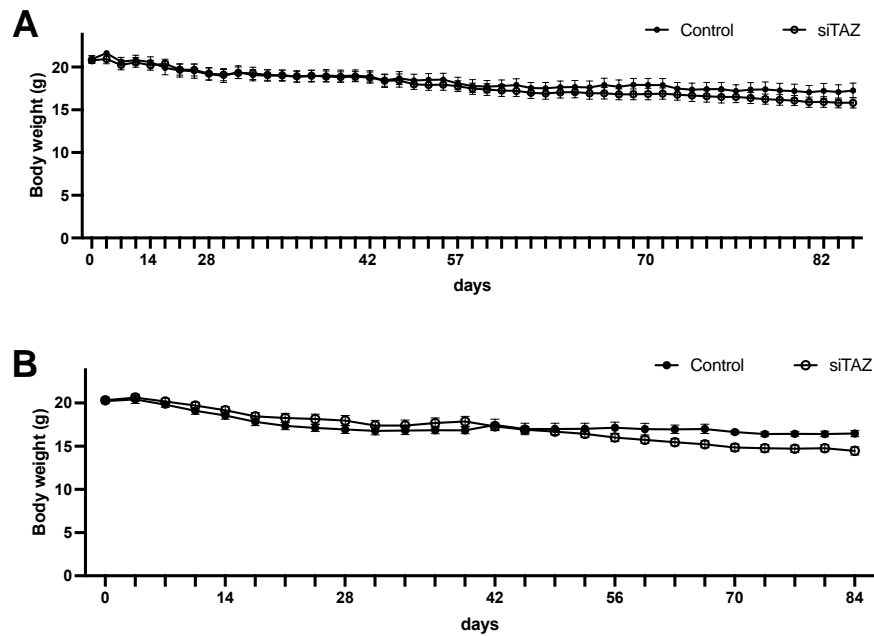


Fig. S1. Body weight. (A) Body weight of the mice from Figure 1 as a function of weeks on the HF-CDA diet. (B) Body weight of the mice from Figure 2 as a function of weeks on the HF-CDA diet.