

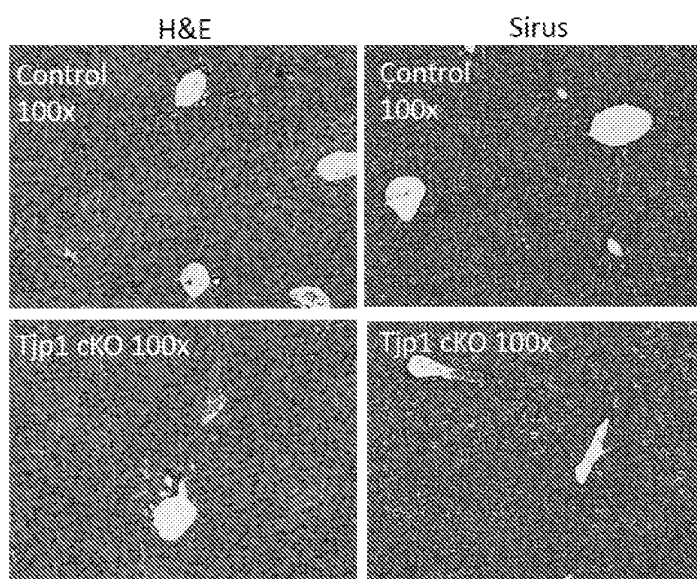
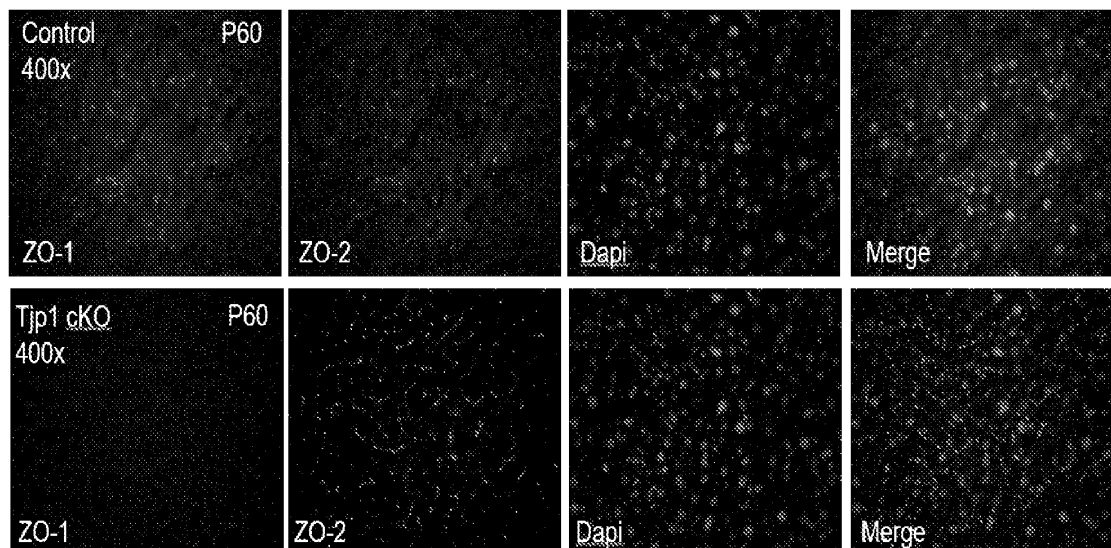
Fig. 1A**Immunofluorescence (IF)**

Fig. 1B

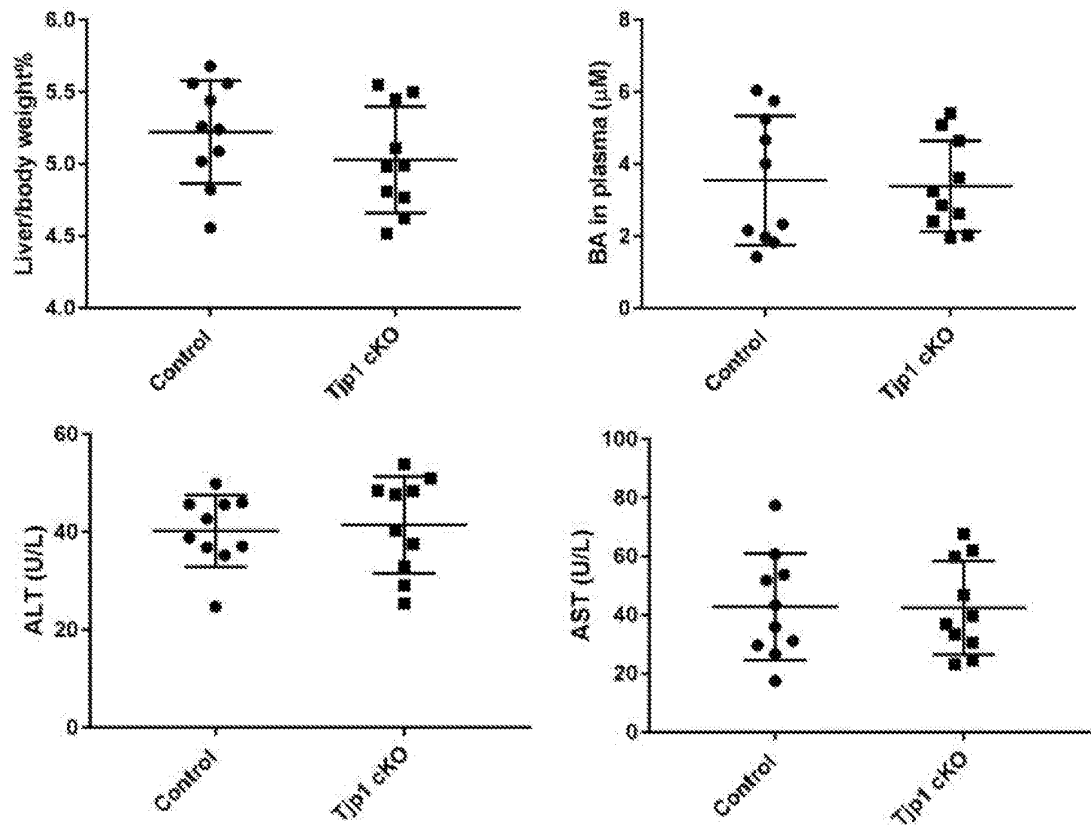


Fig. 1C

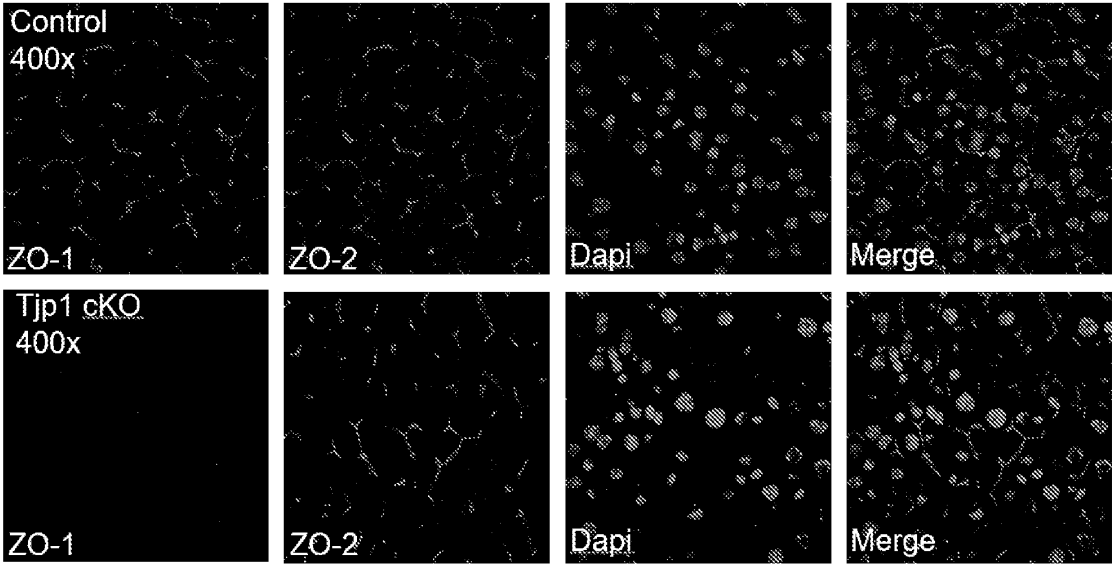


Fig. 1D

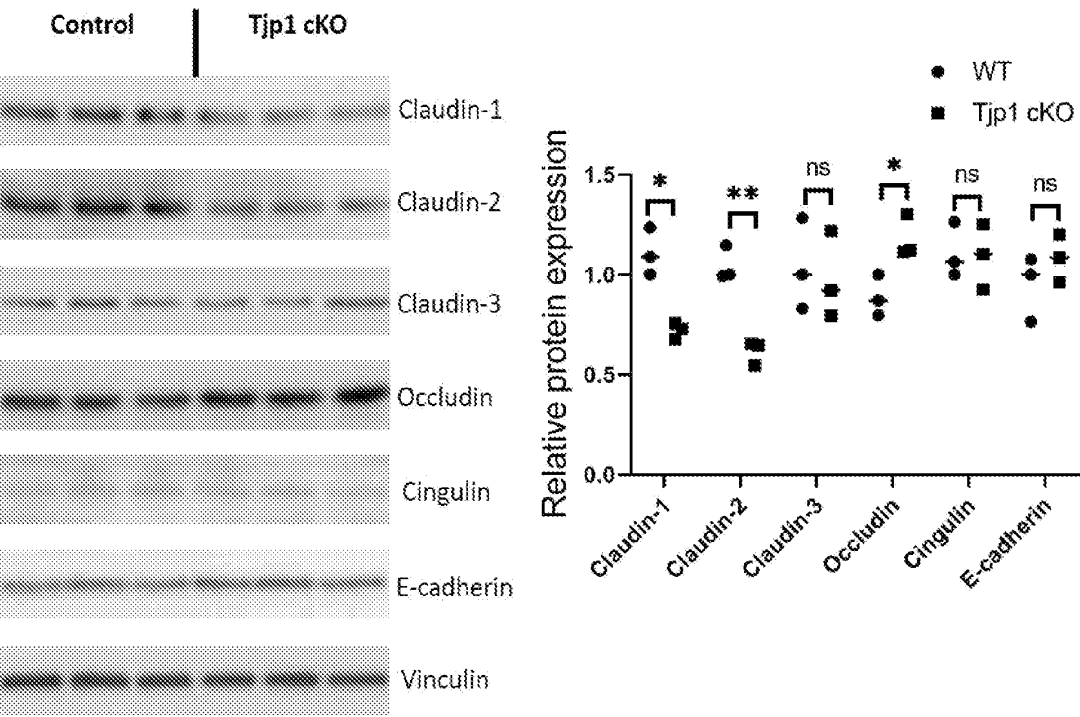


Fig. 1E

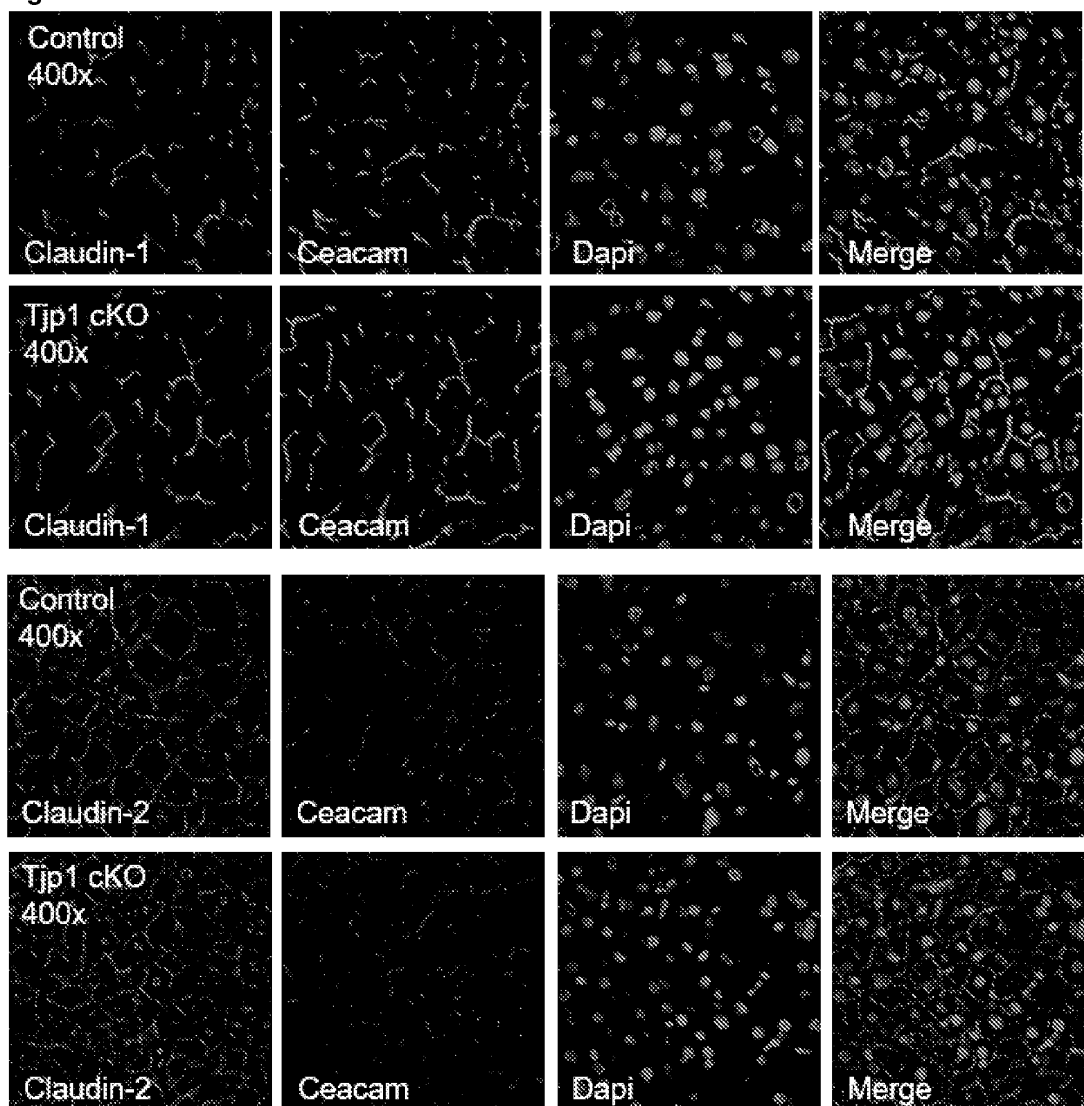


Fig. 1E (cont.)

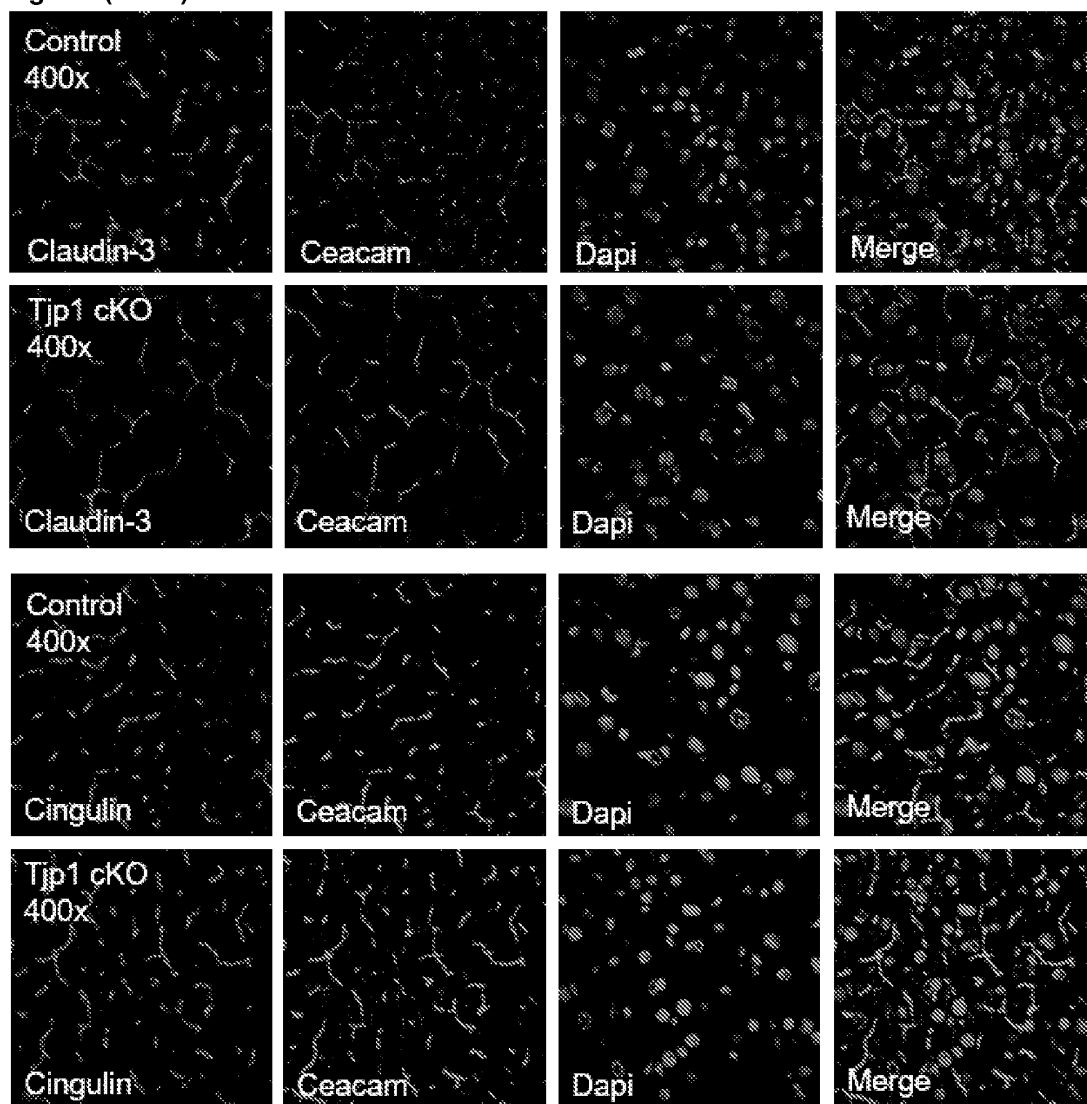


Fig. 1F

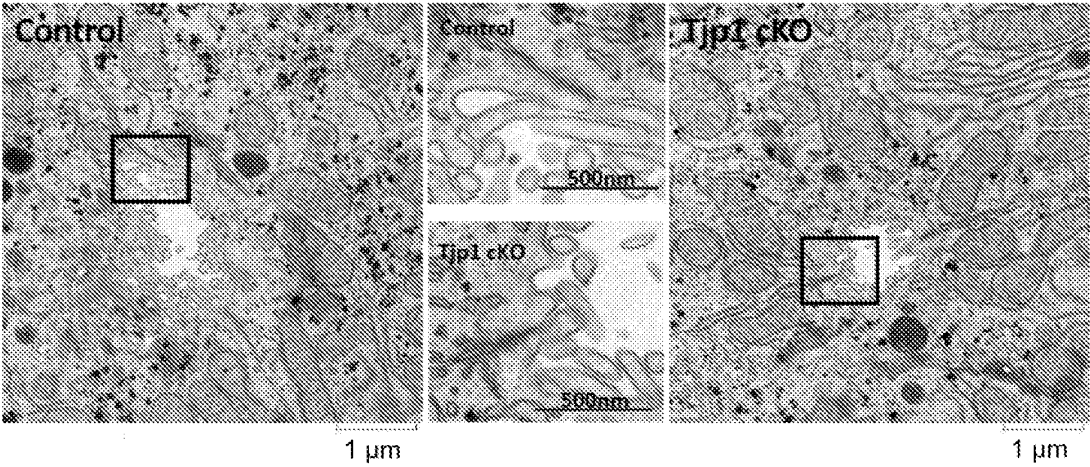


Fig. 1G

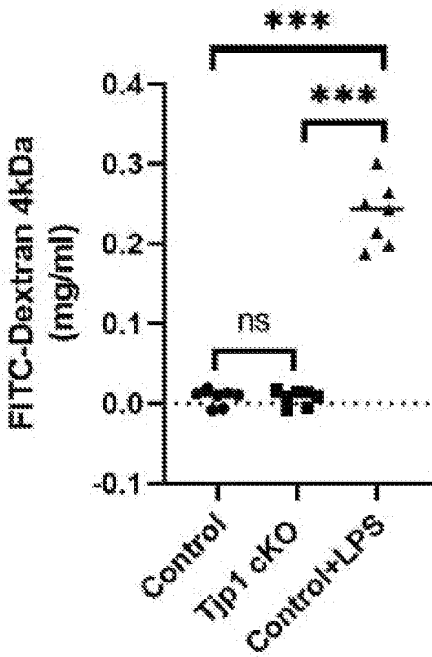


Fig. 2A

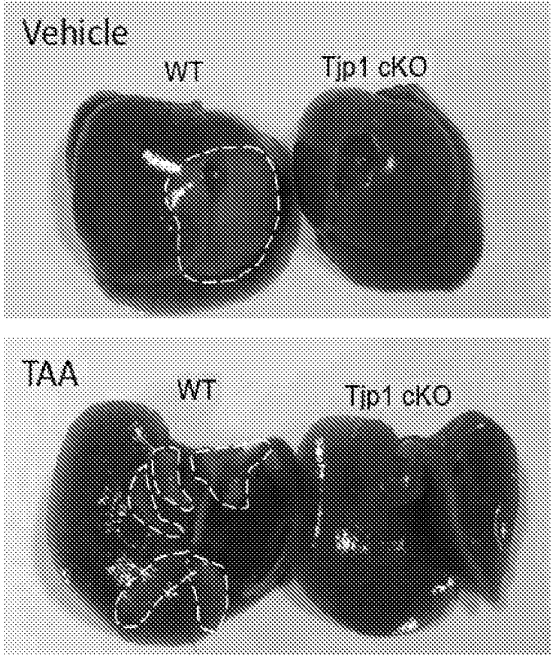


Fig. 2B

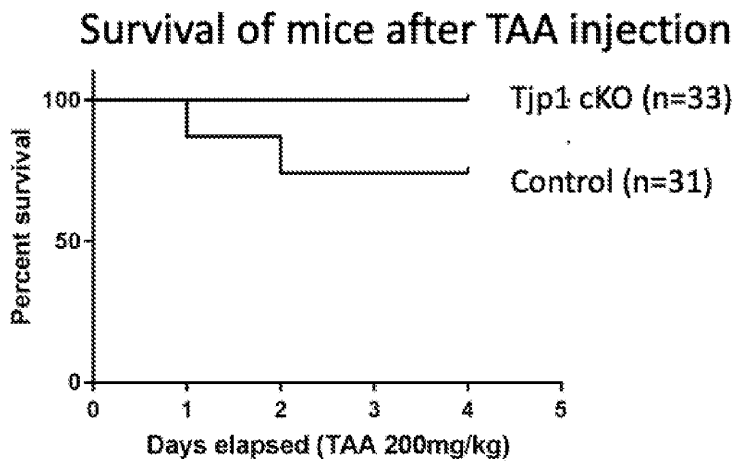


Fig. 2C

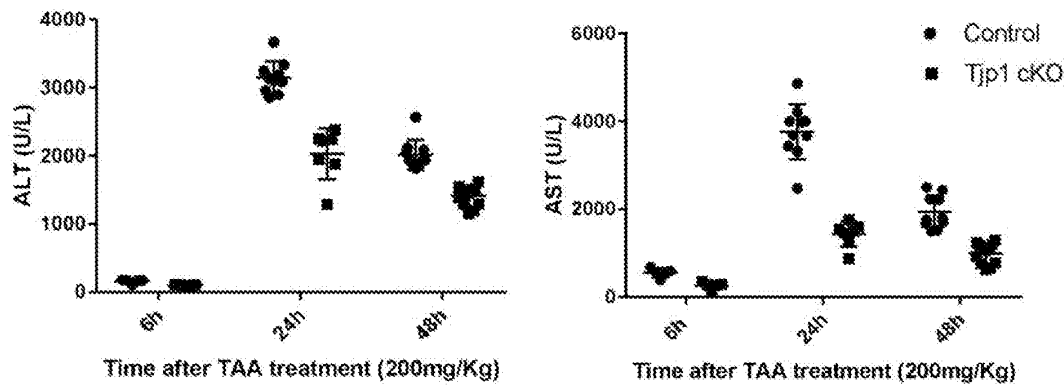


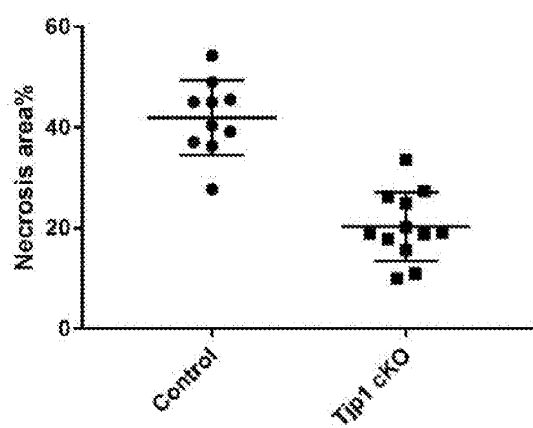
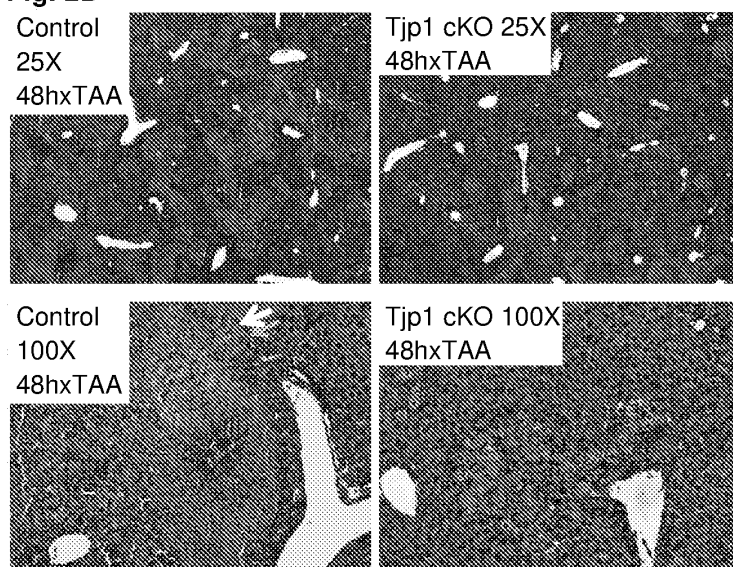
Fig. 2D

Fig. 2E

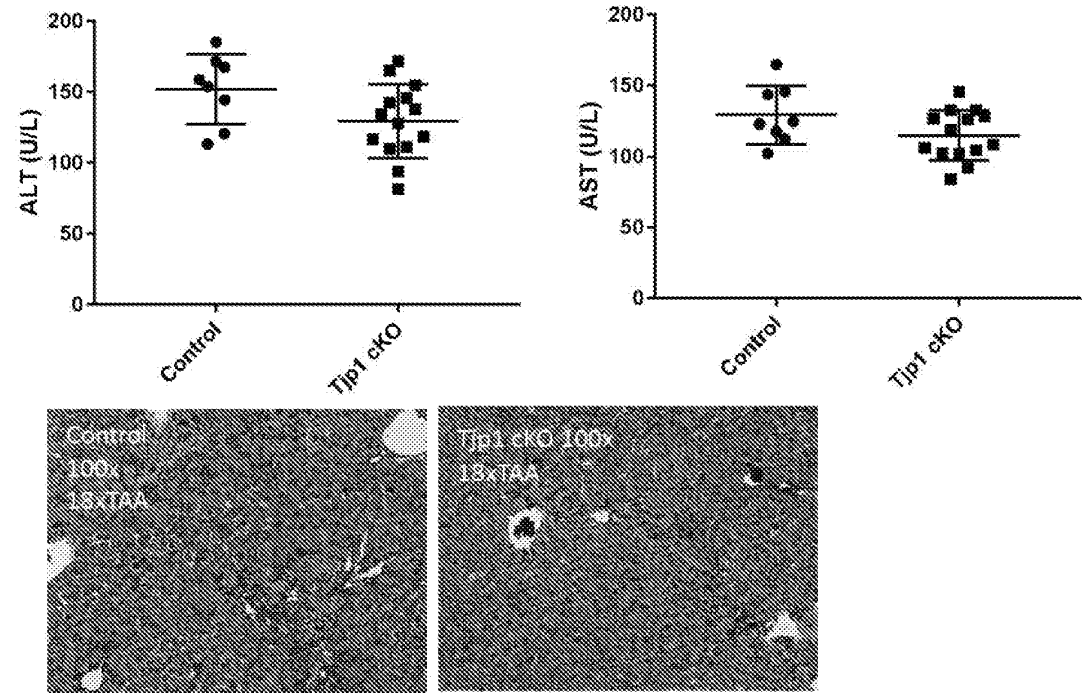


Fig. 2F

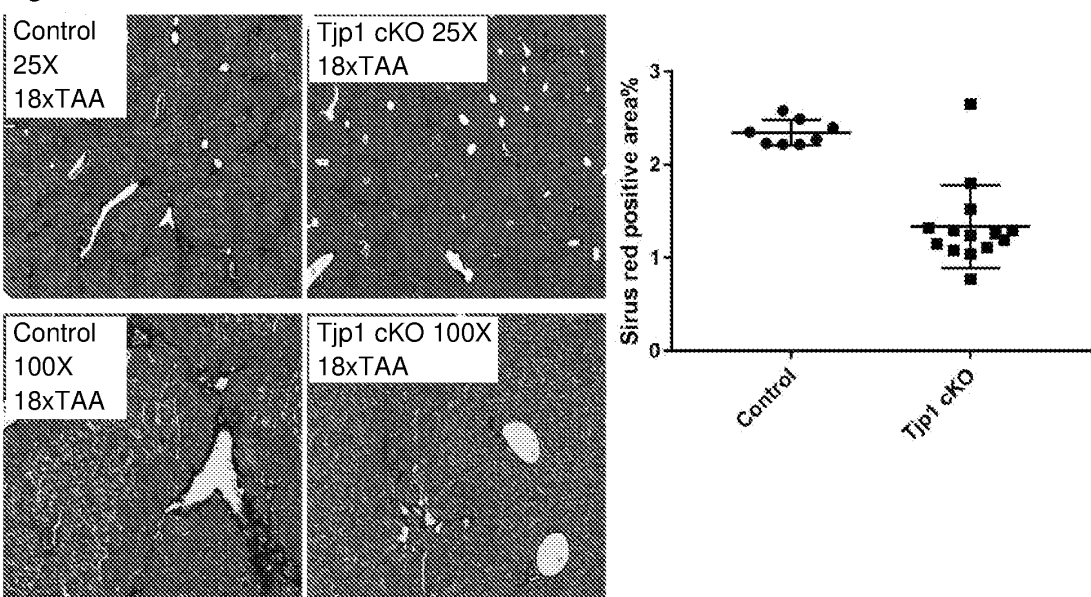


Fig. 2G

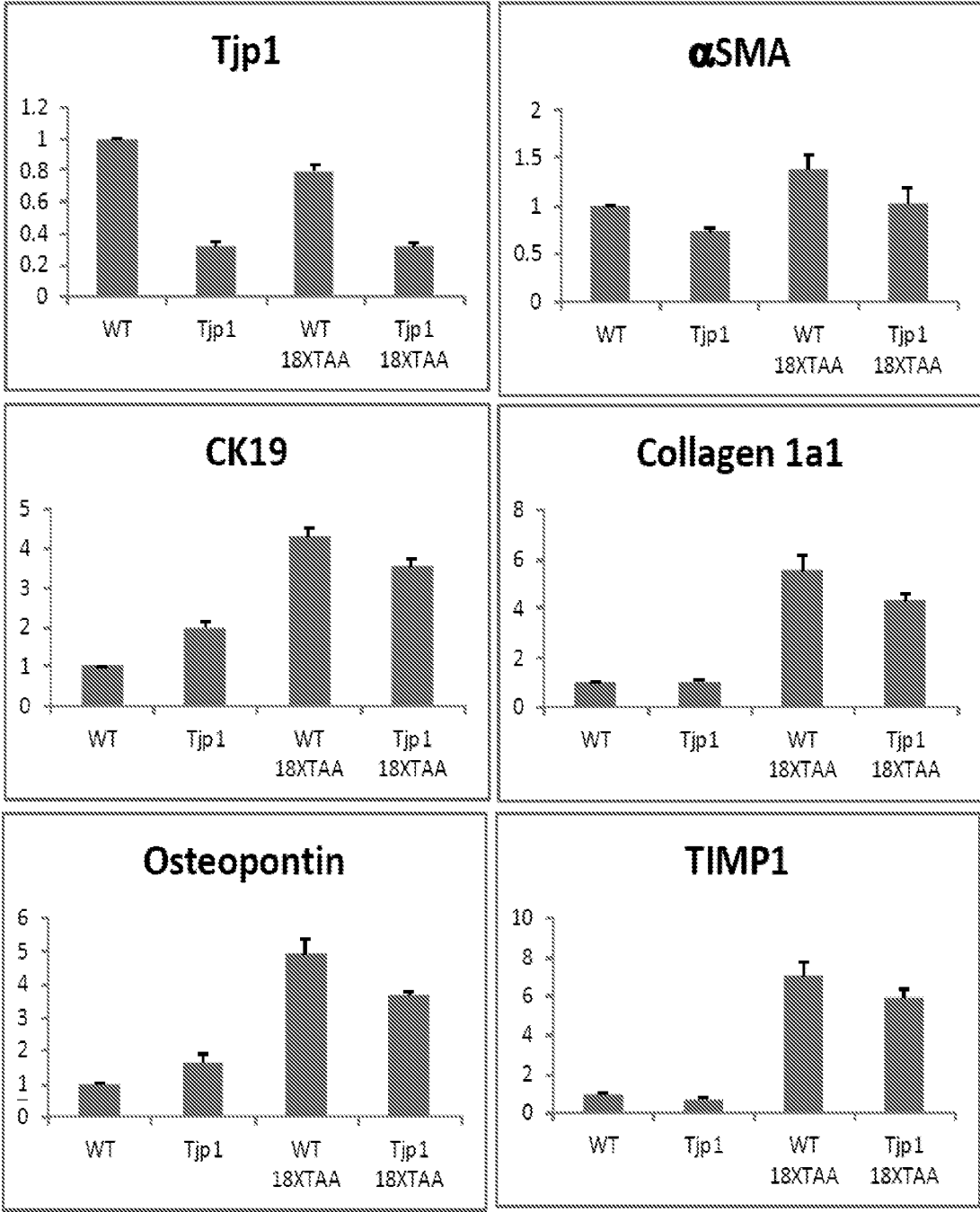


Fig. 2G (cont.)

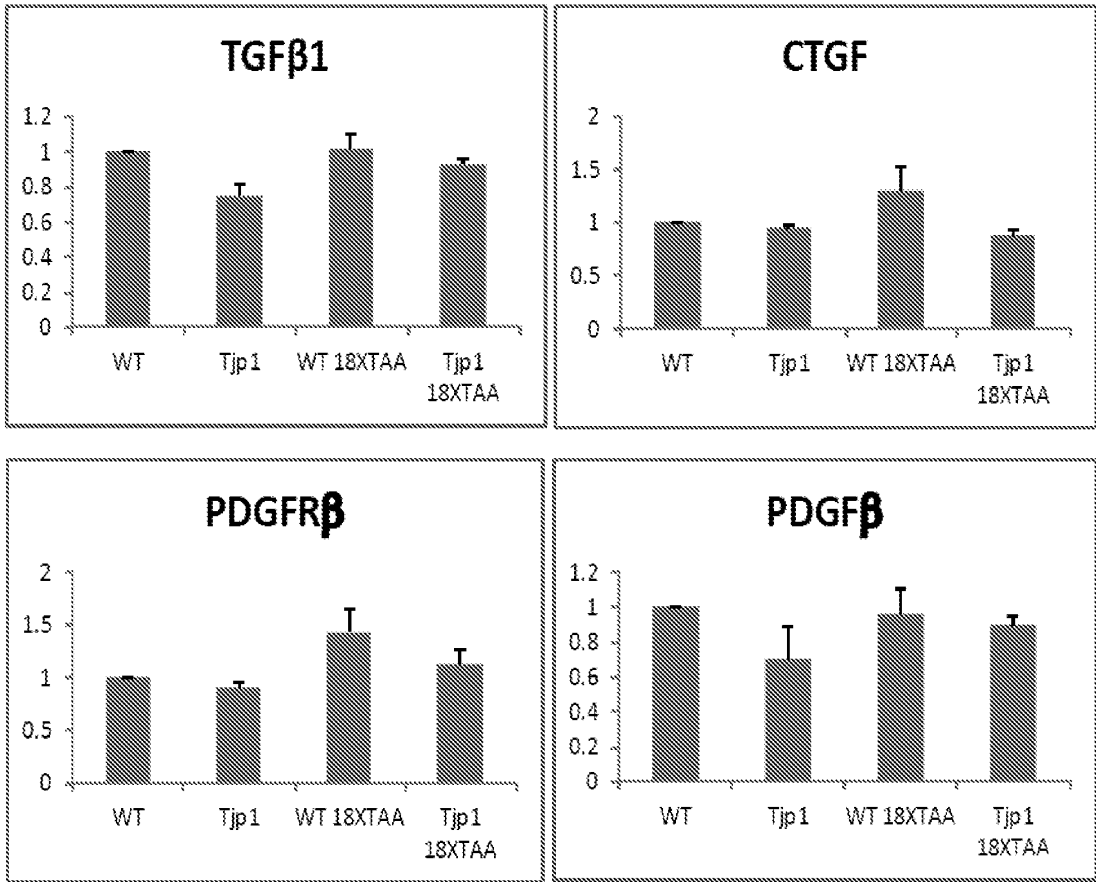


Fig. 2H

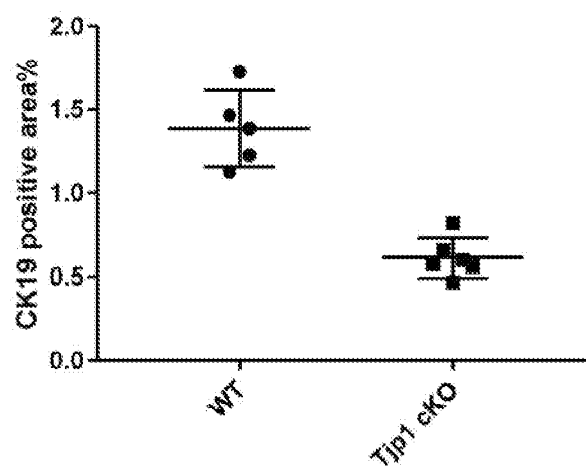
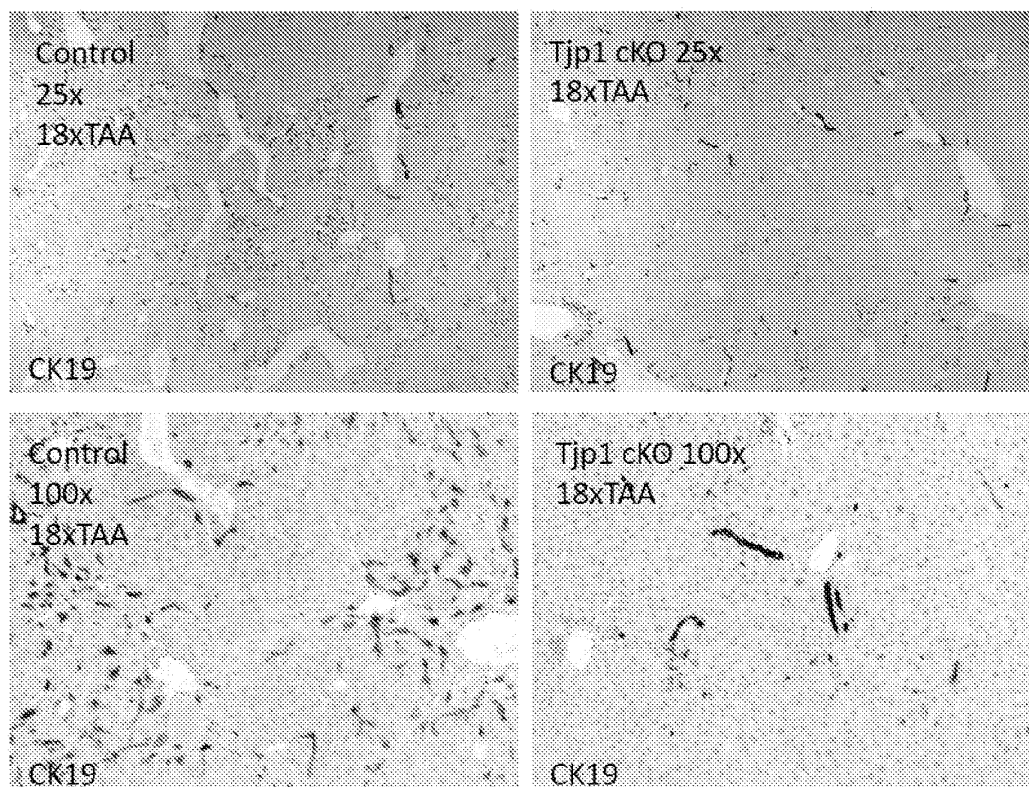


Fig. 2I

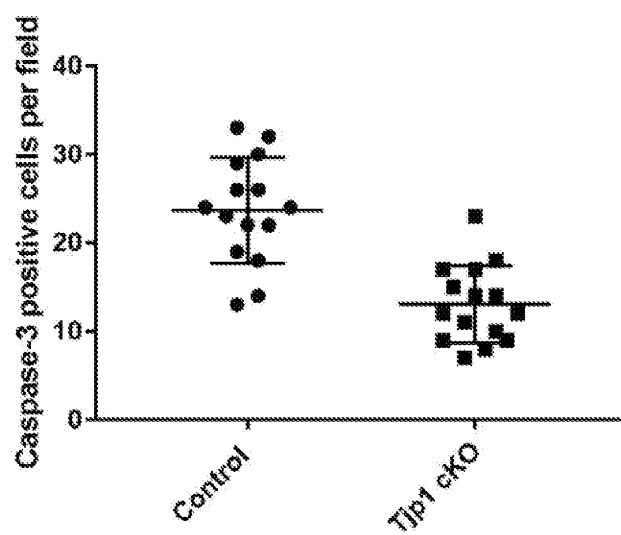
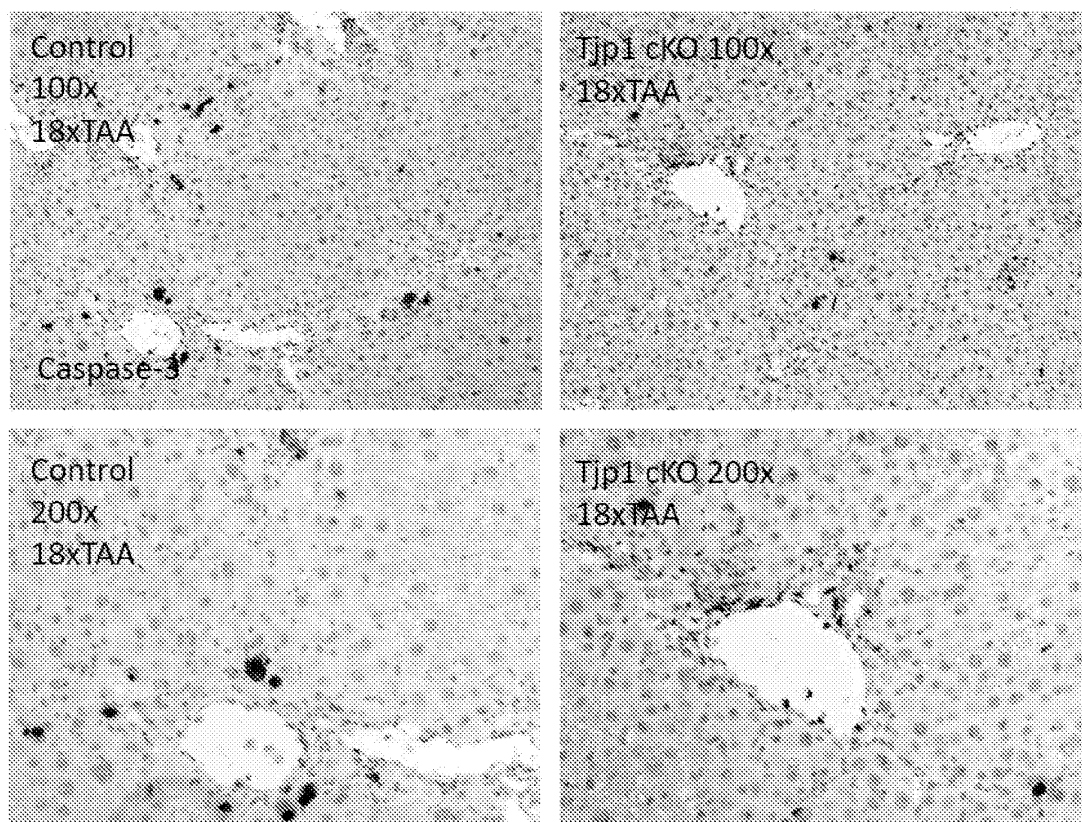


Fig. 3A

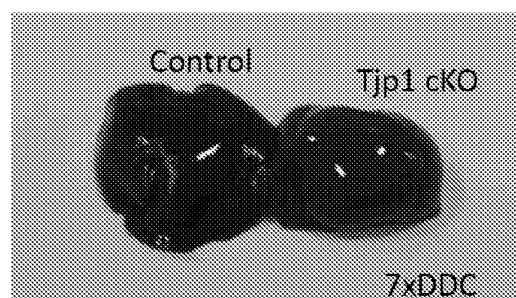


Fig. 3B

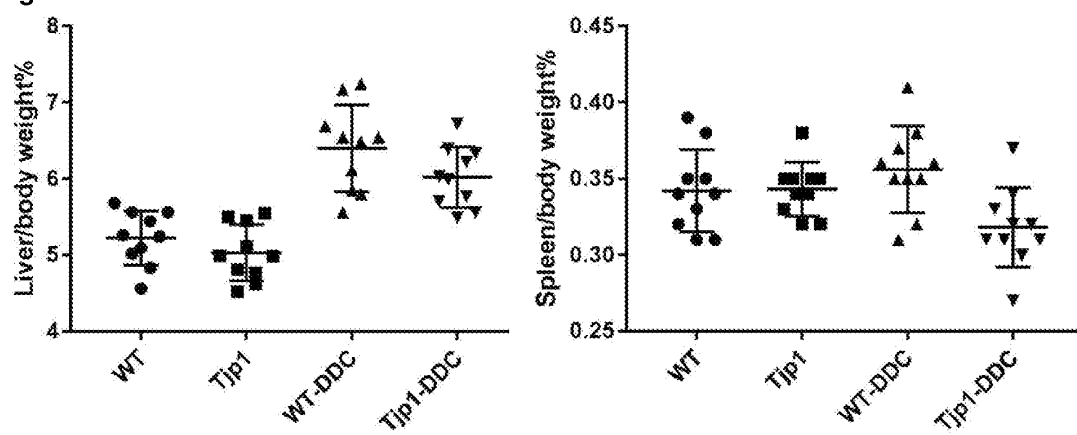


Fig. 3C

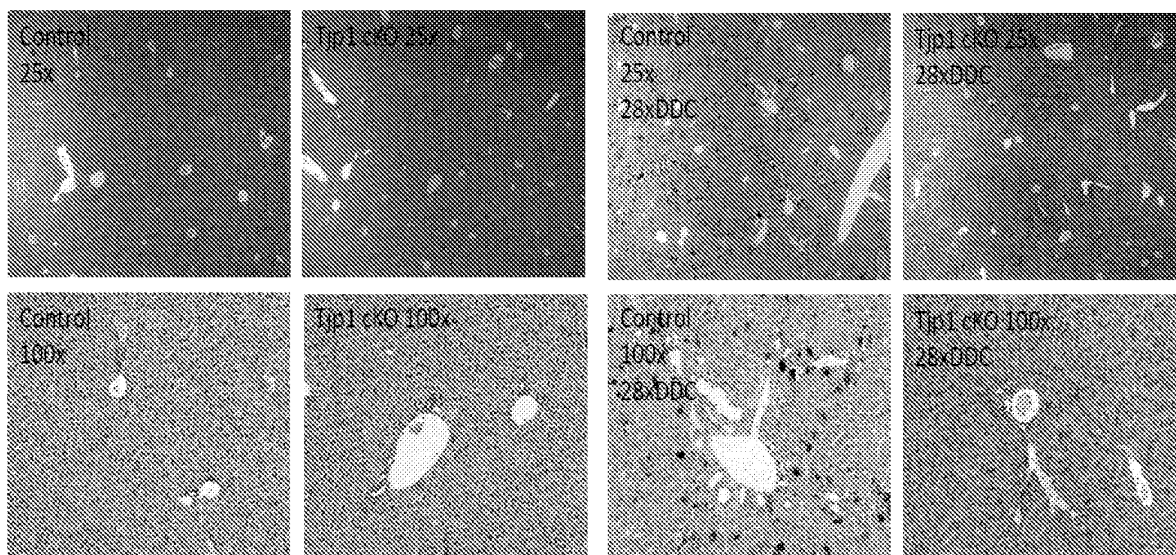


Fig. 3D

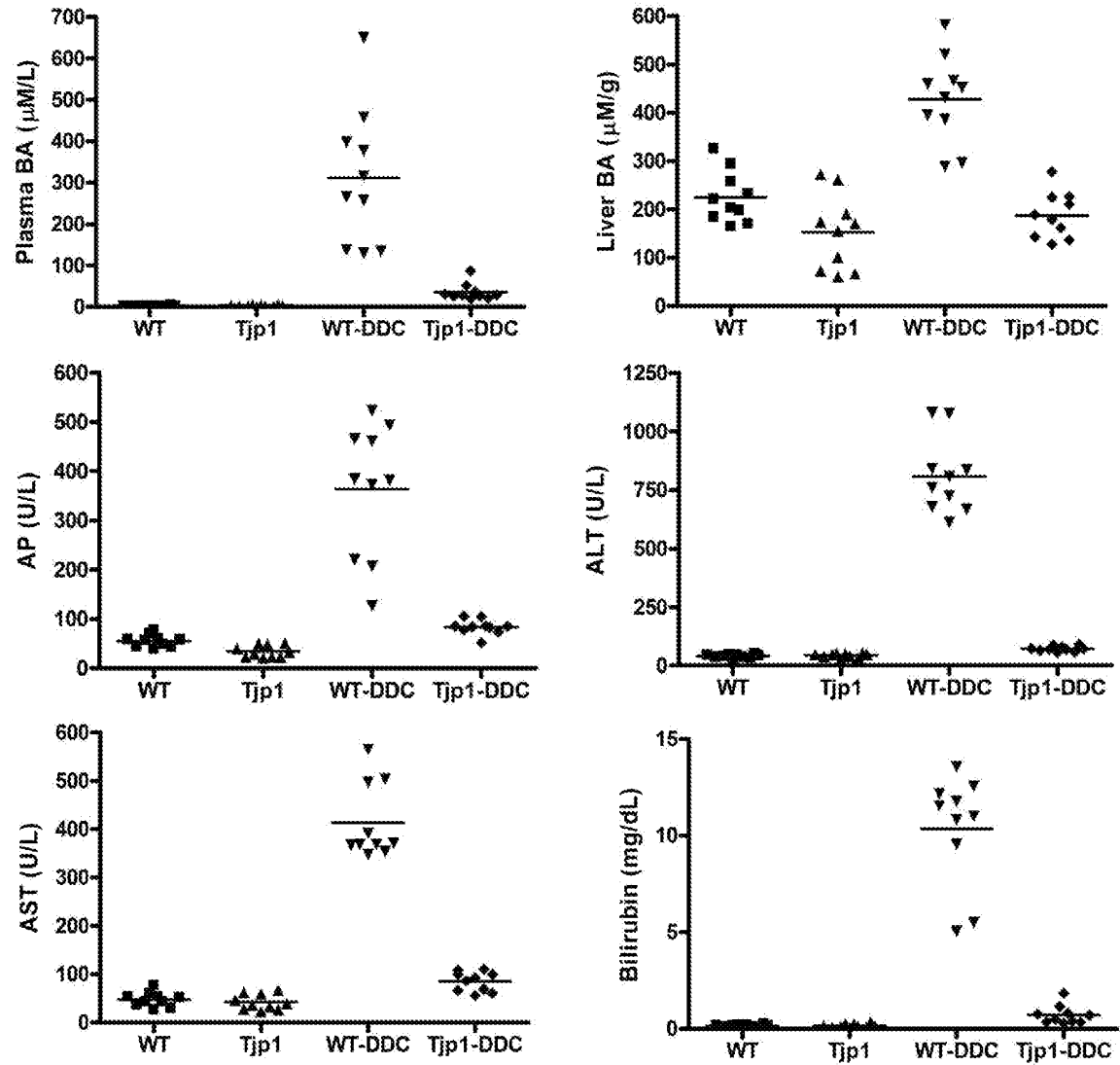


Fig. 3E

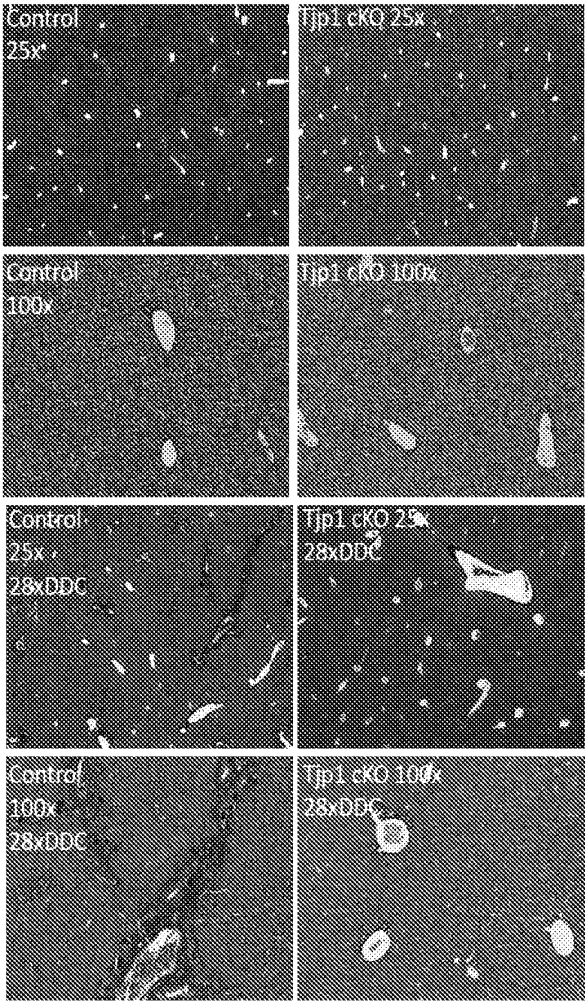


Fig. 3F

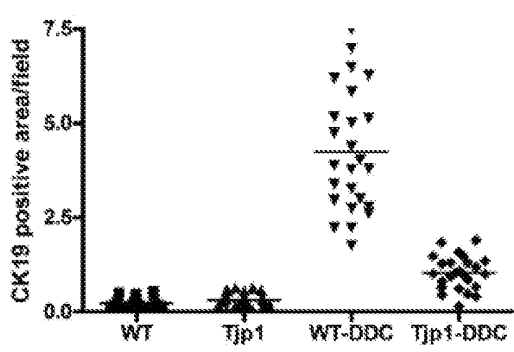
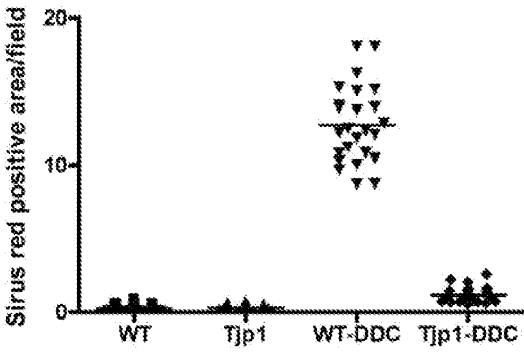
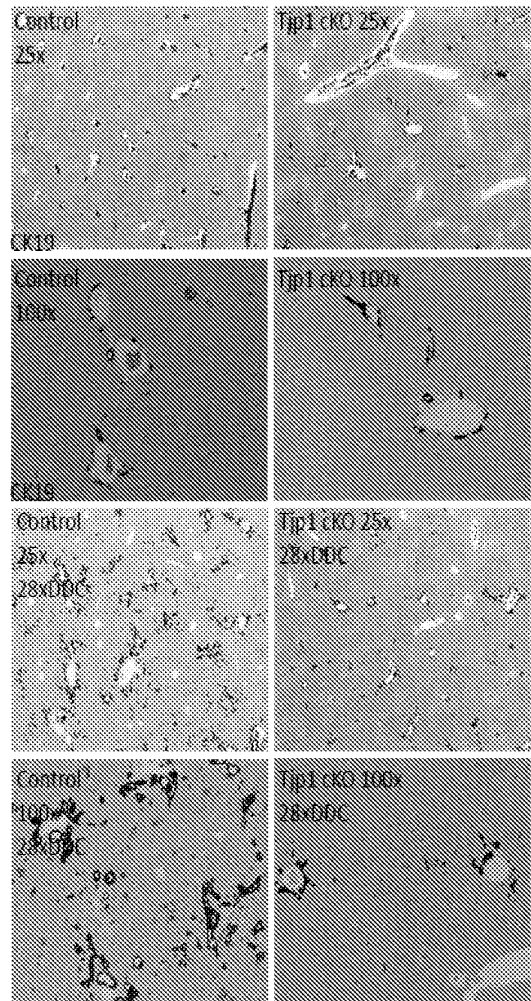


Fig. 3G

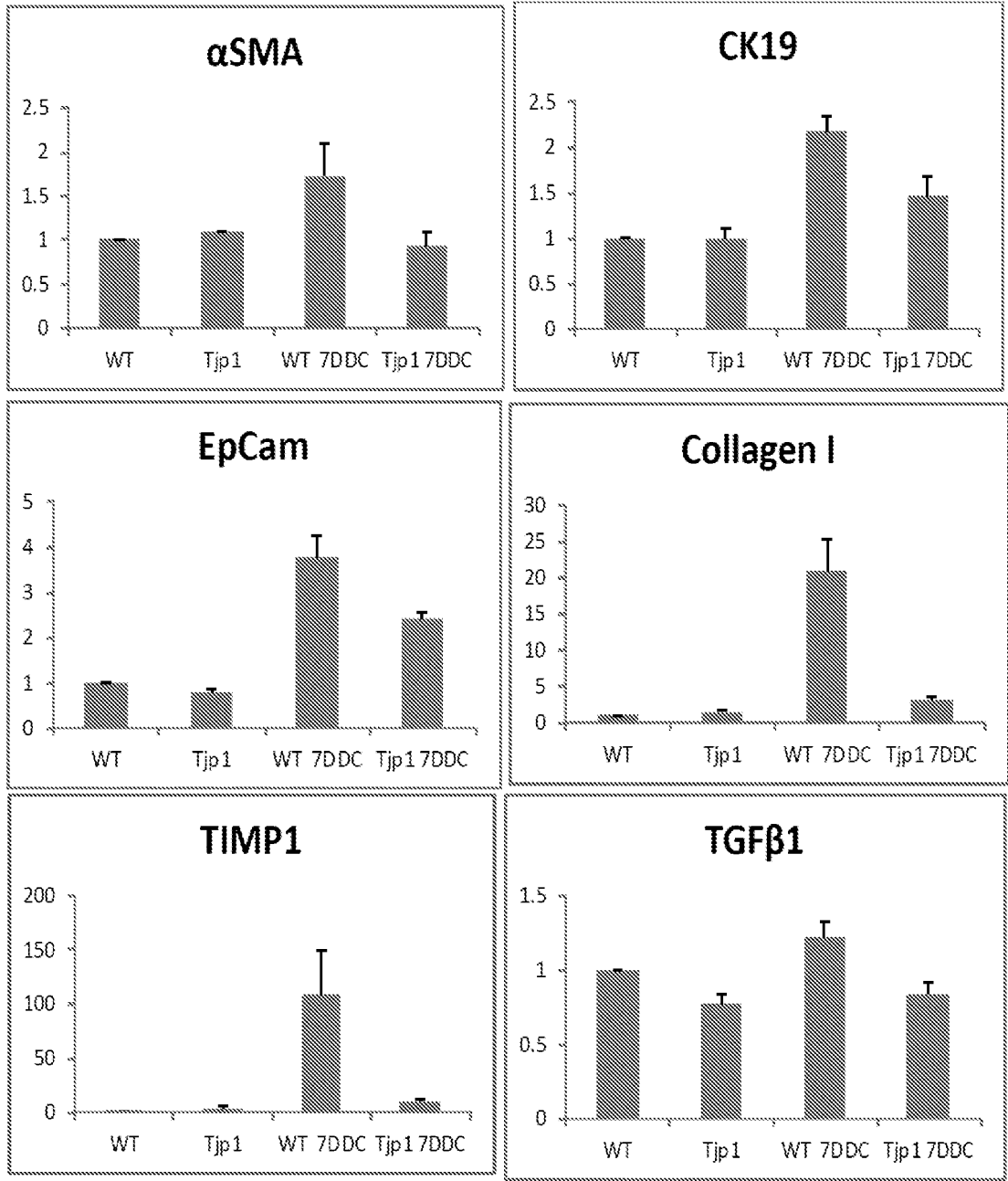


Fig. 3G (cont.)

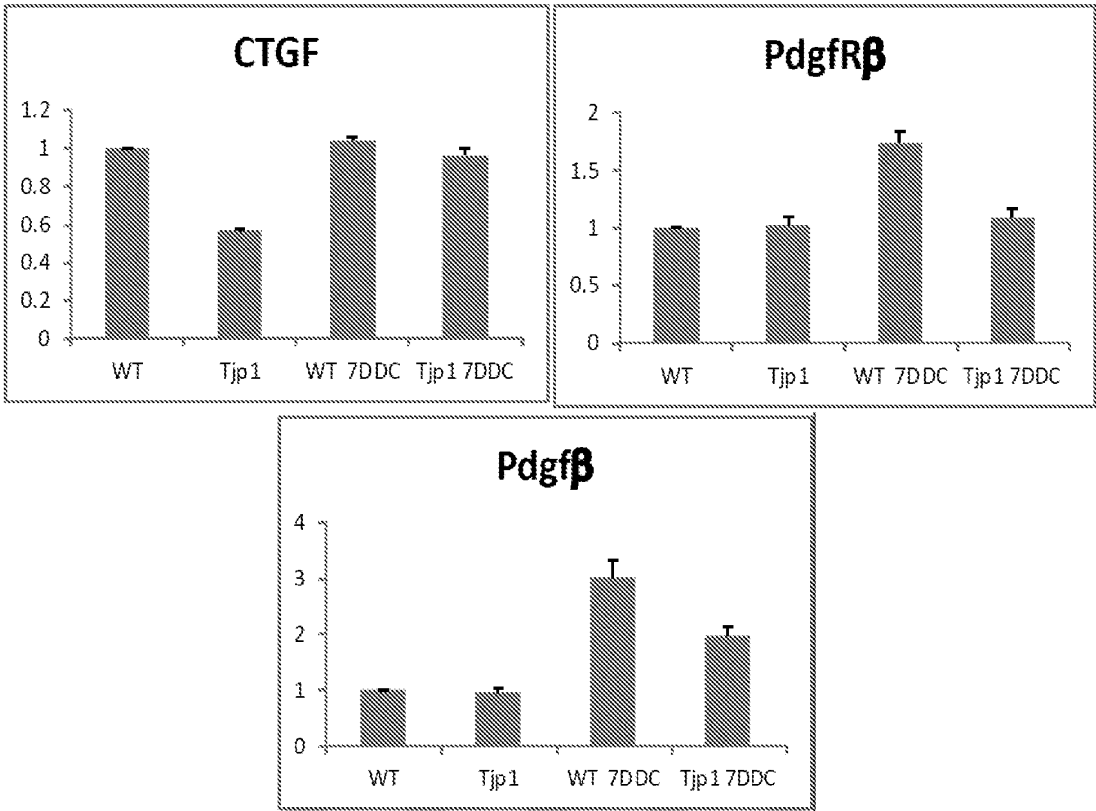


Fig. 3H

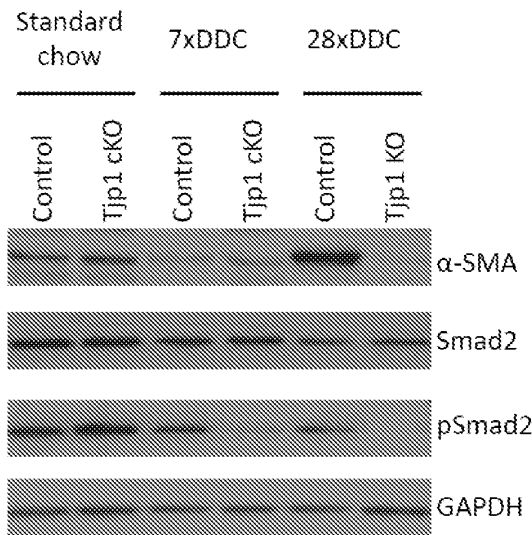


Fig. 3 (cont.)

Fig. 3I

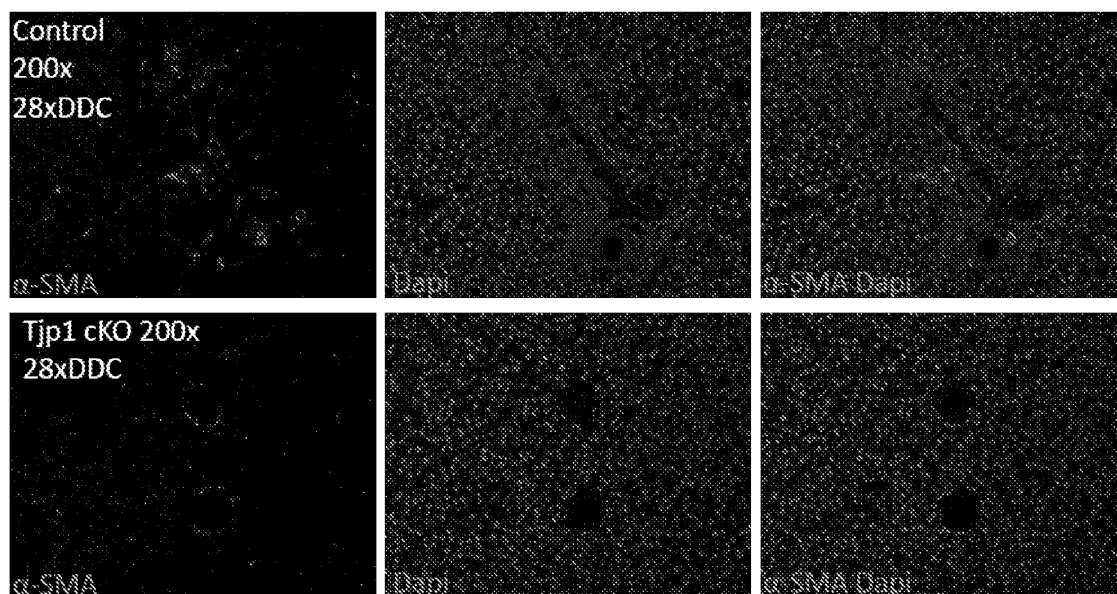


Fig. 3J

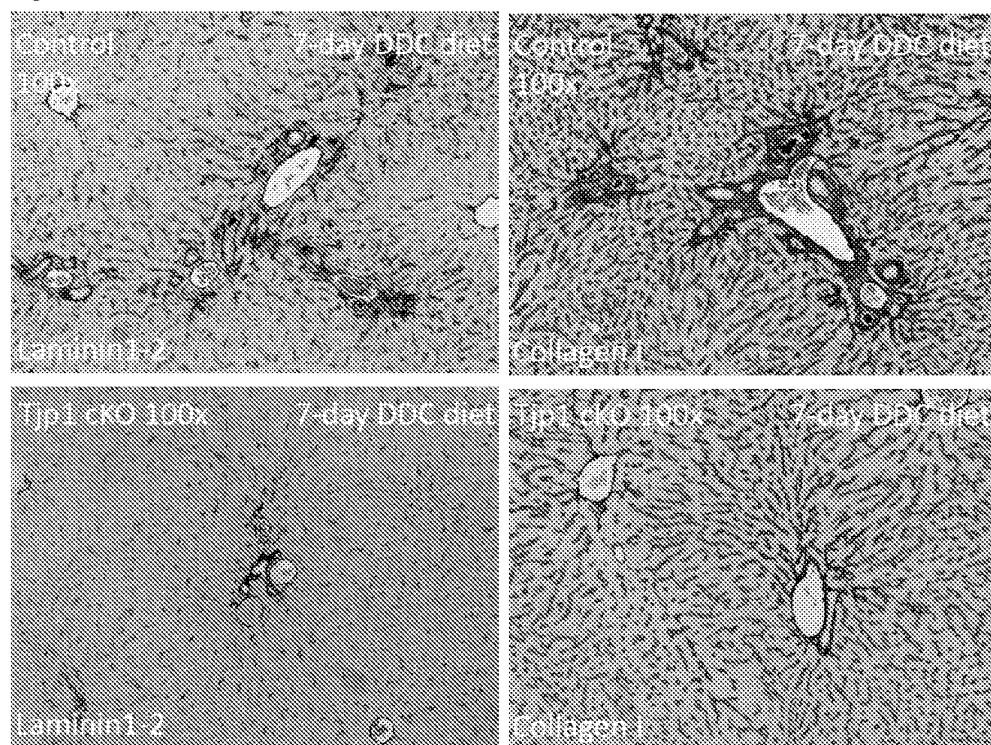


Fig. 3K

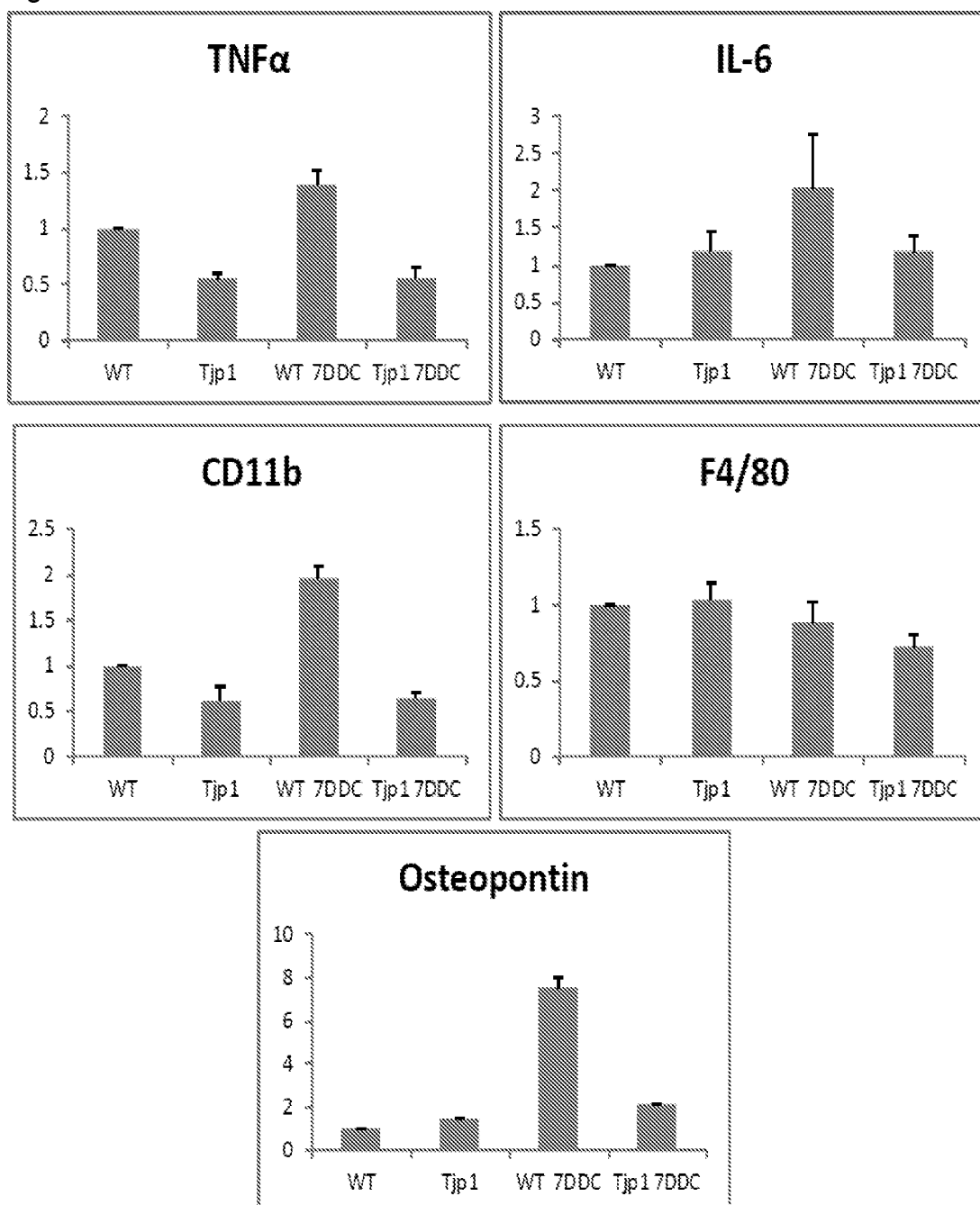


Fig. 4A

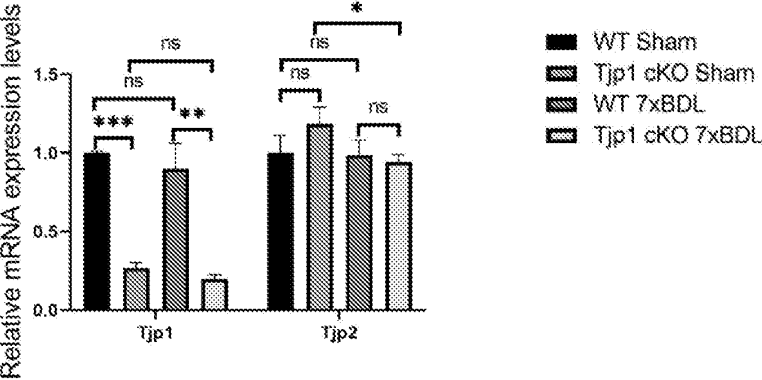


Fig. 4B

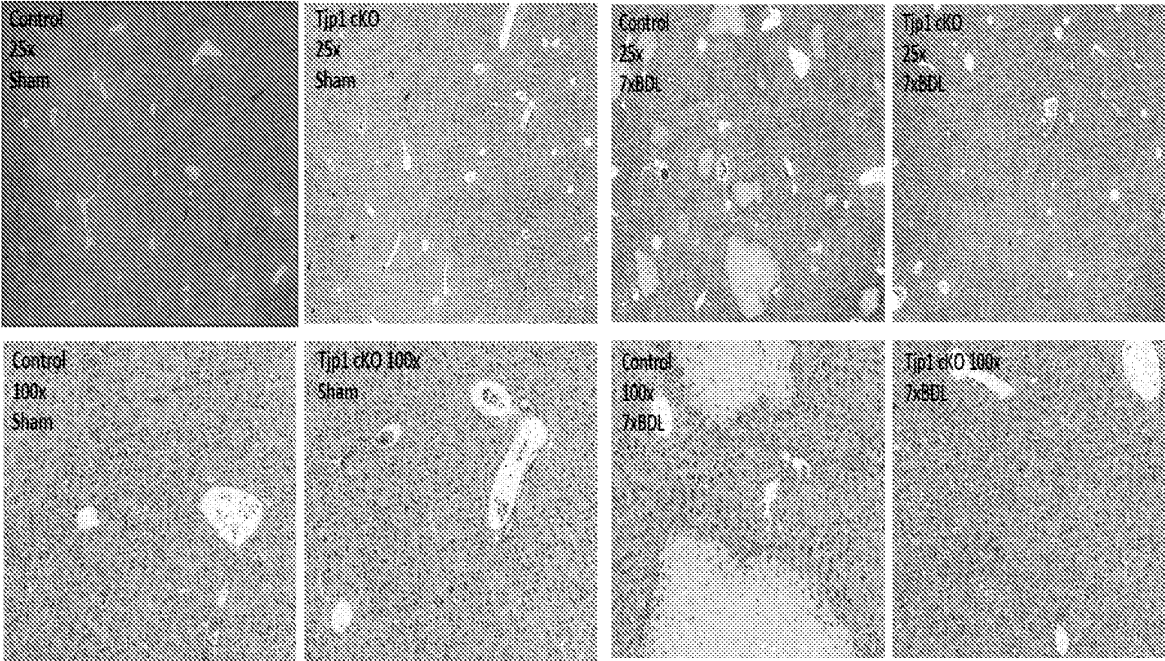


Fig. 4B (cont.)

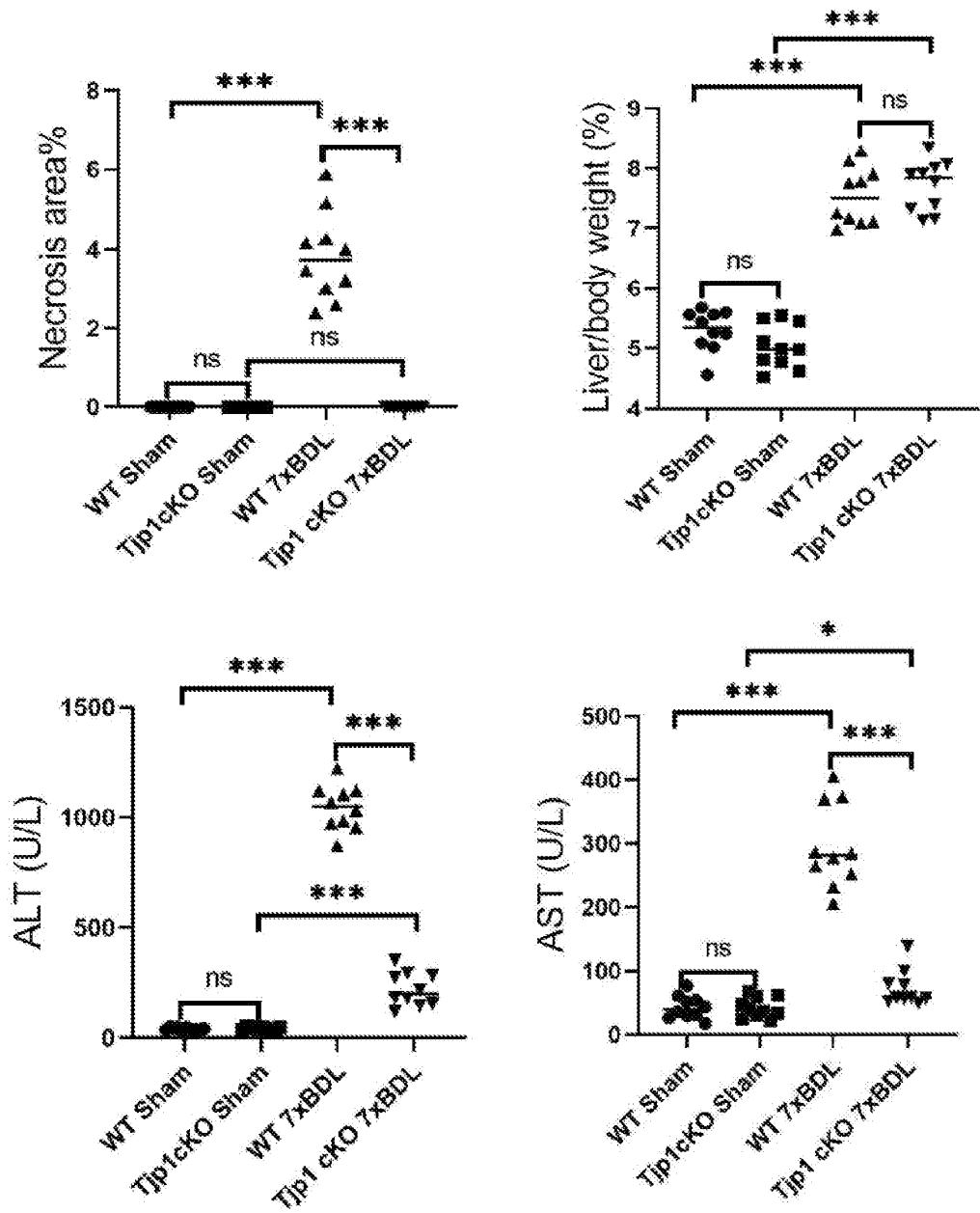


Fig. 4C

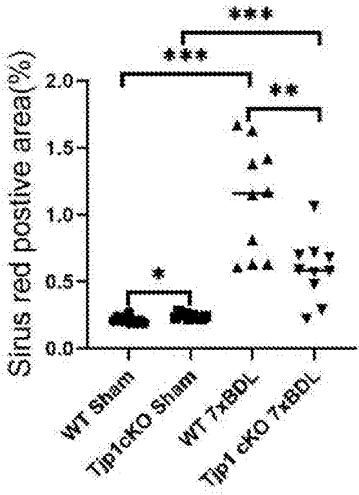
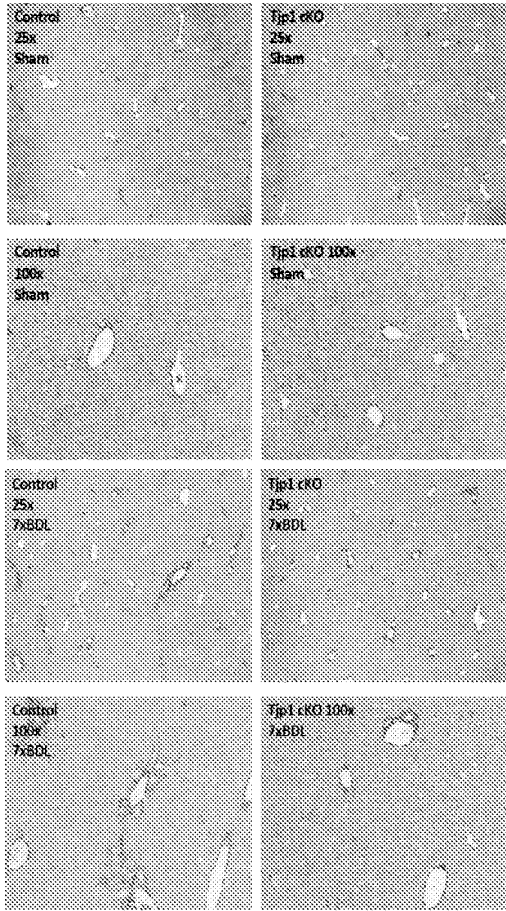


Fig. 4D

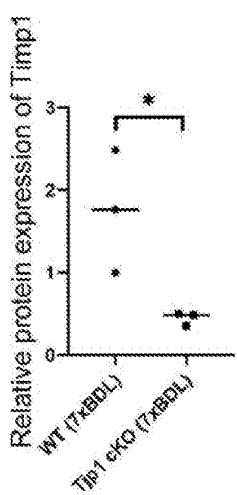
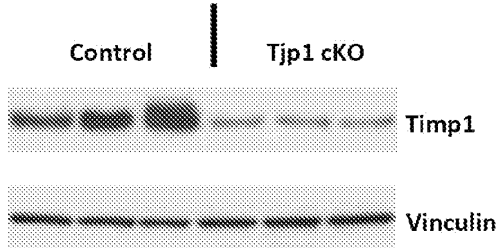
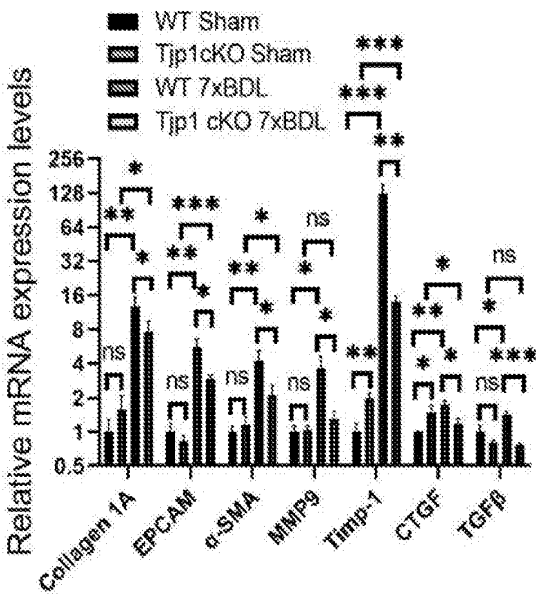


Fig. 4E

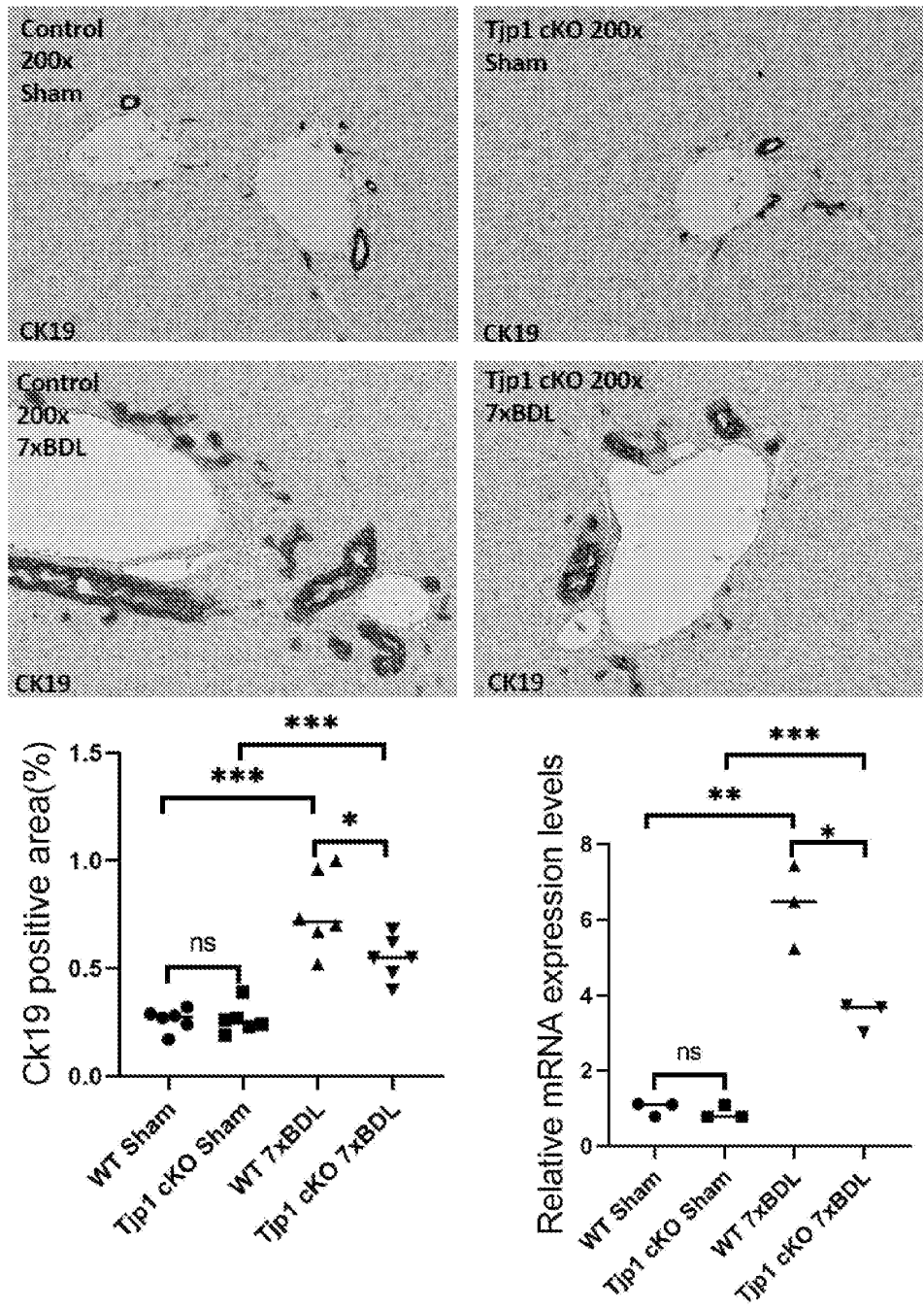


Fig. 4F

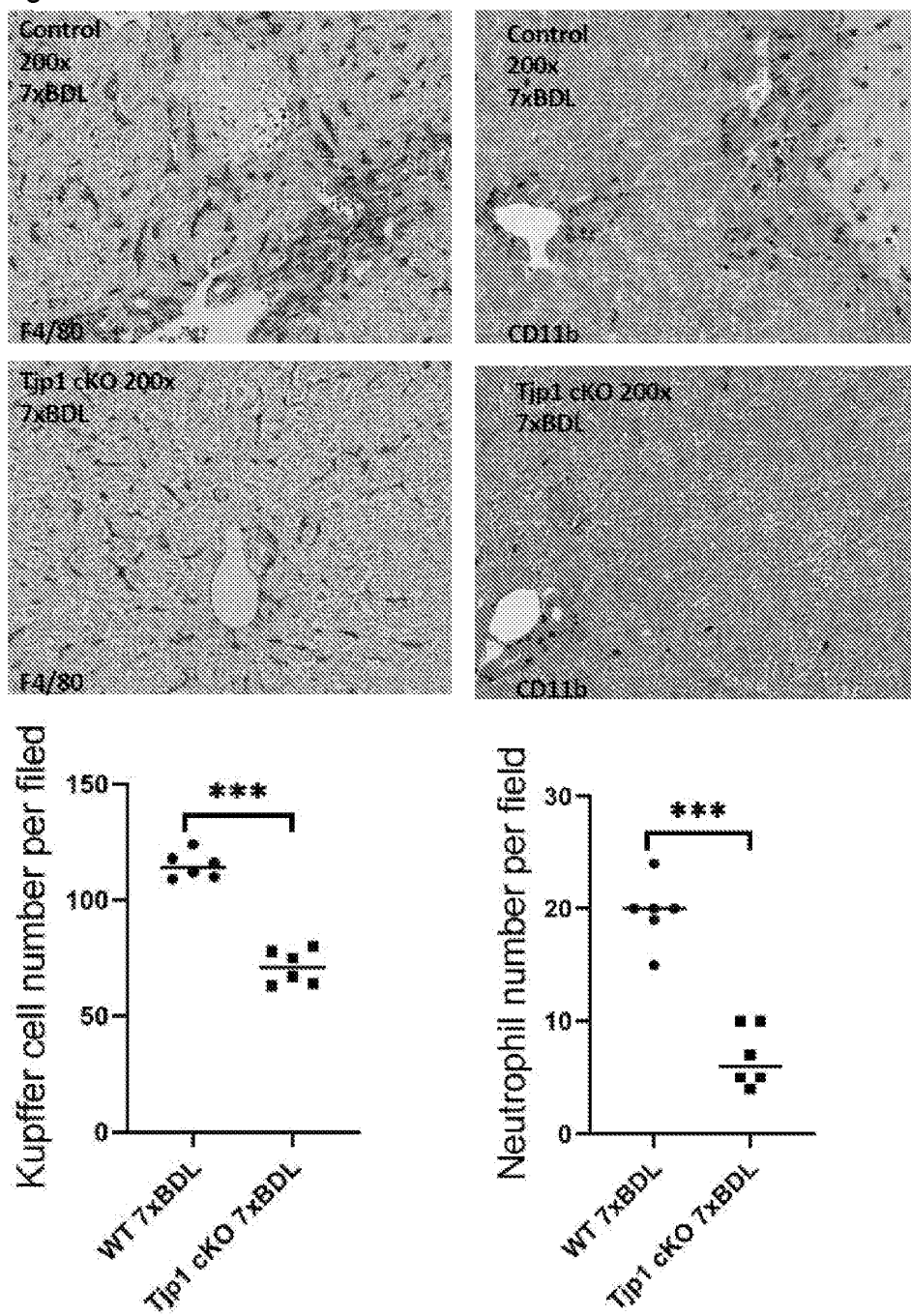


Fig. 4F (cont.)

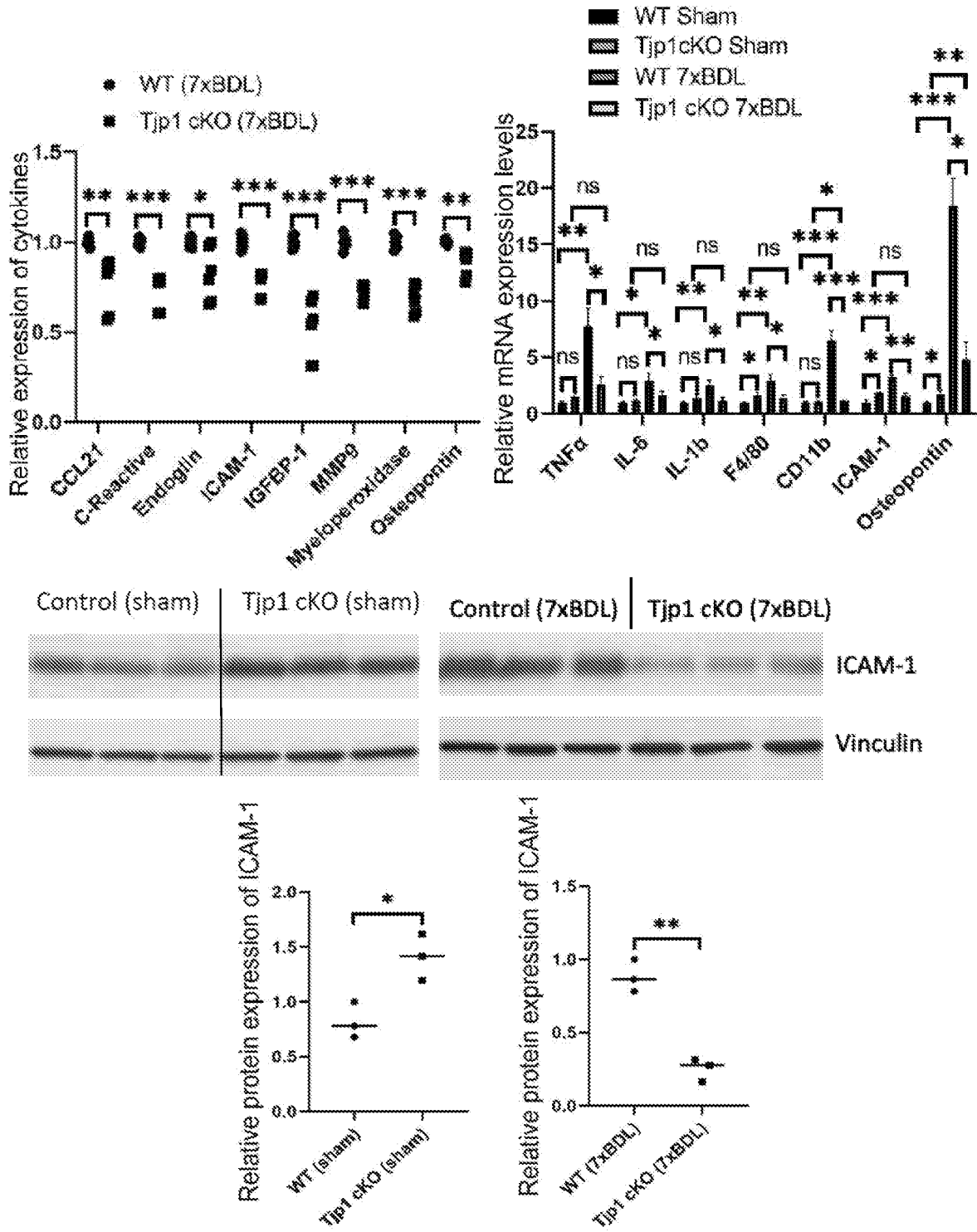


Fig. 4G

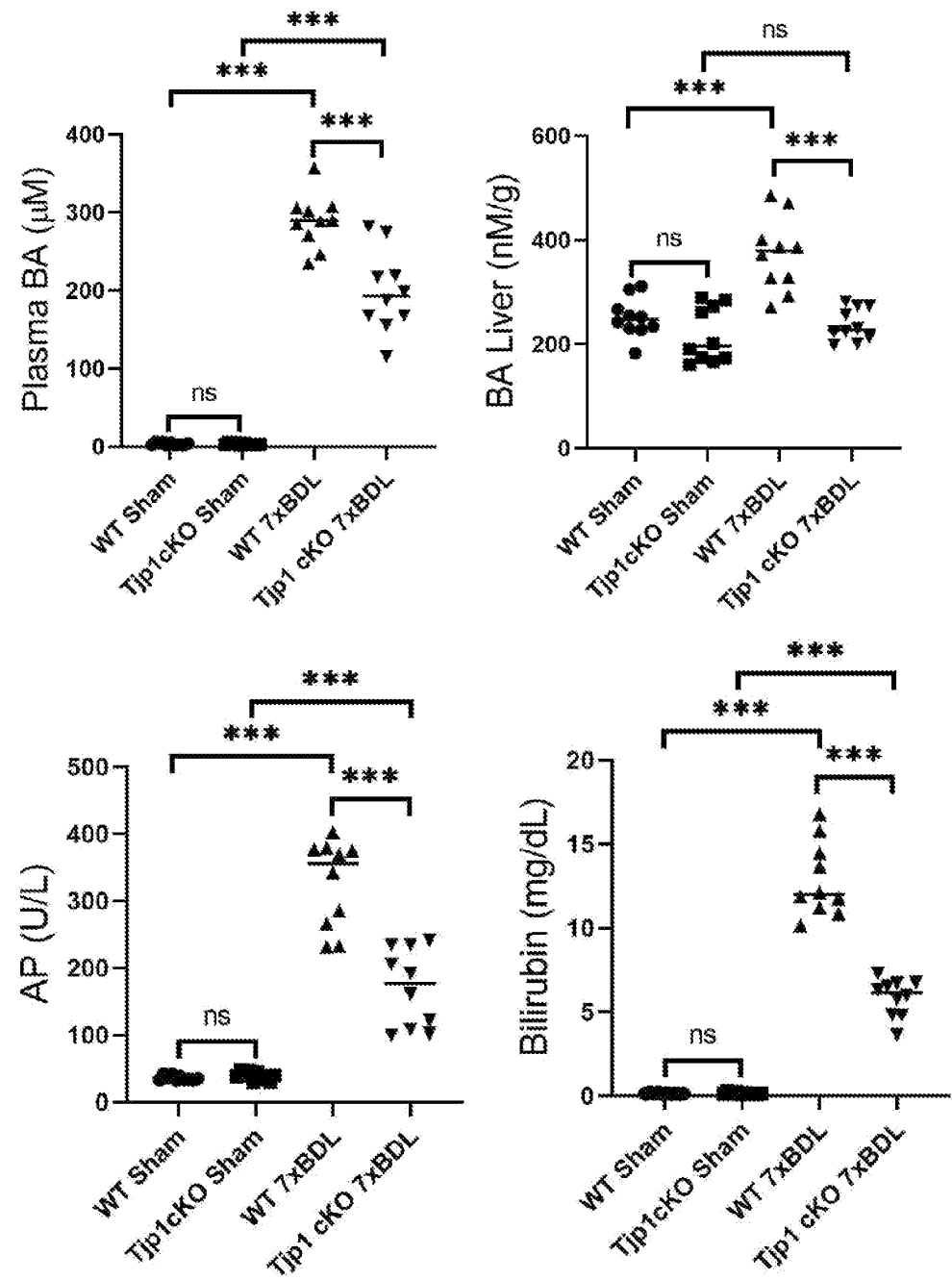


Fig. 4H

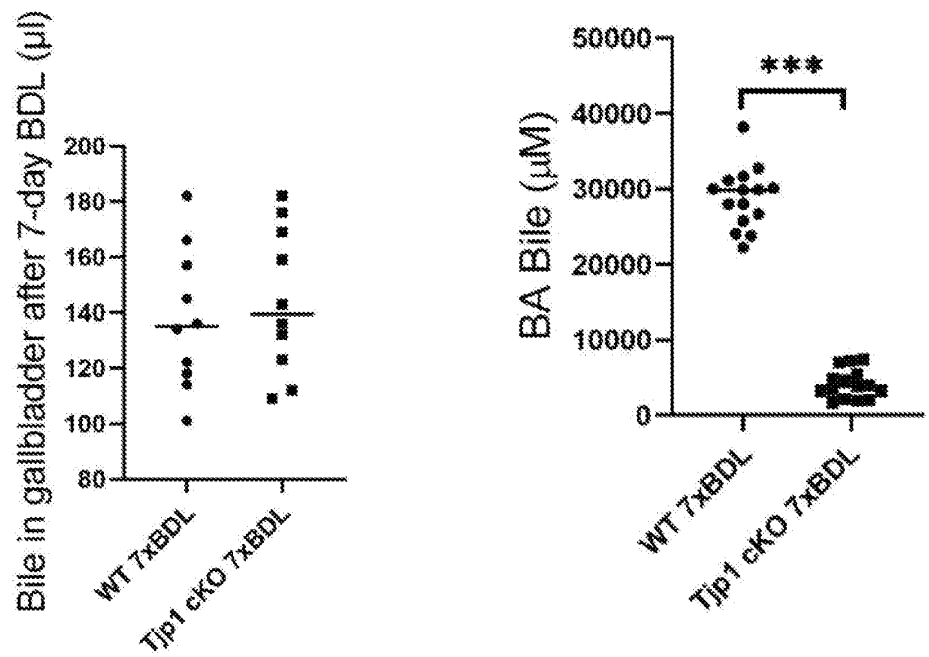


Fig. 4I

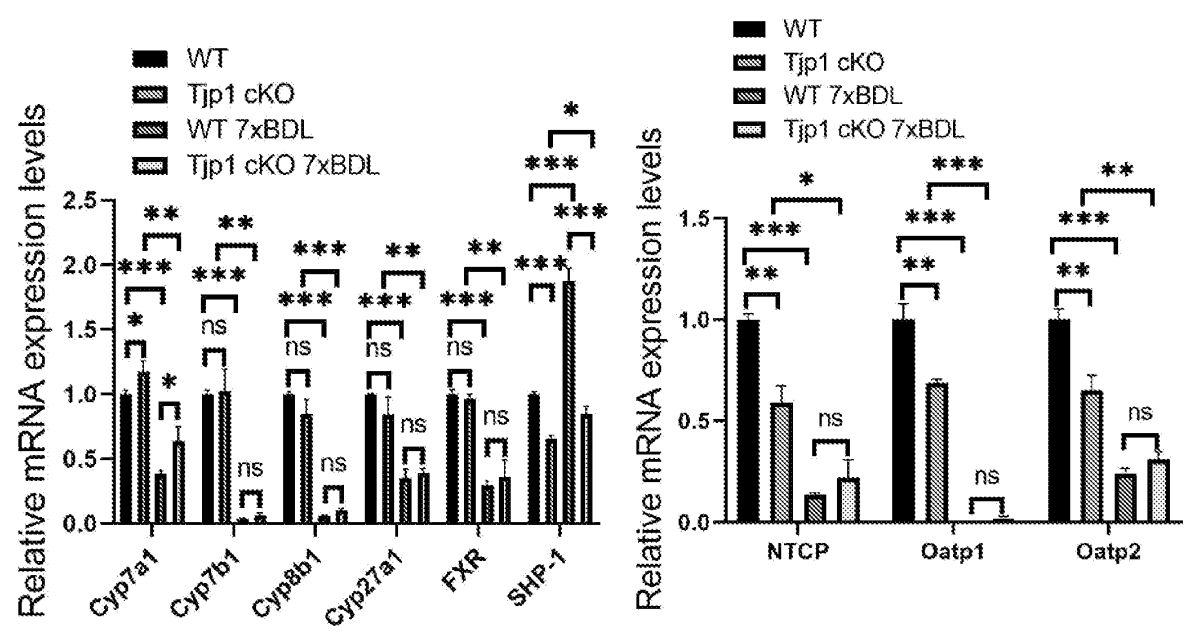


Fig. 4I (cont.)

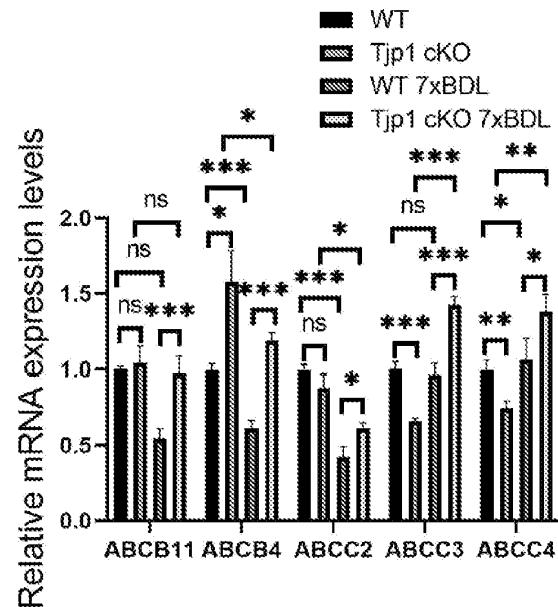


Fig. 4J

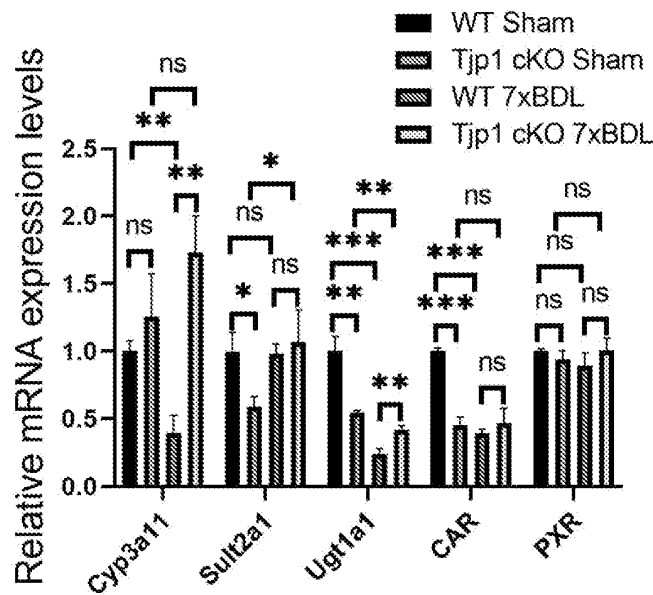


Fig. 4K

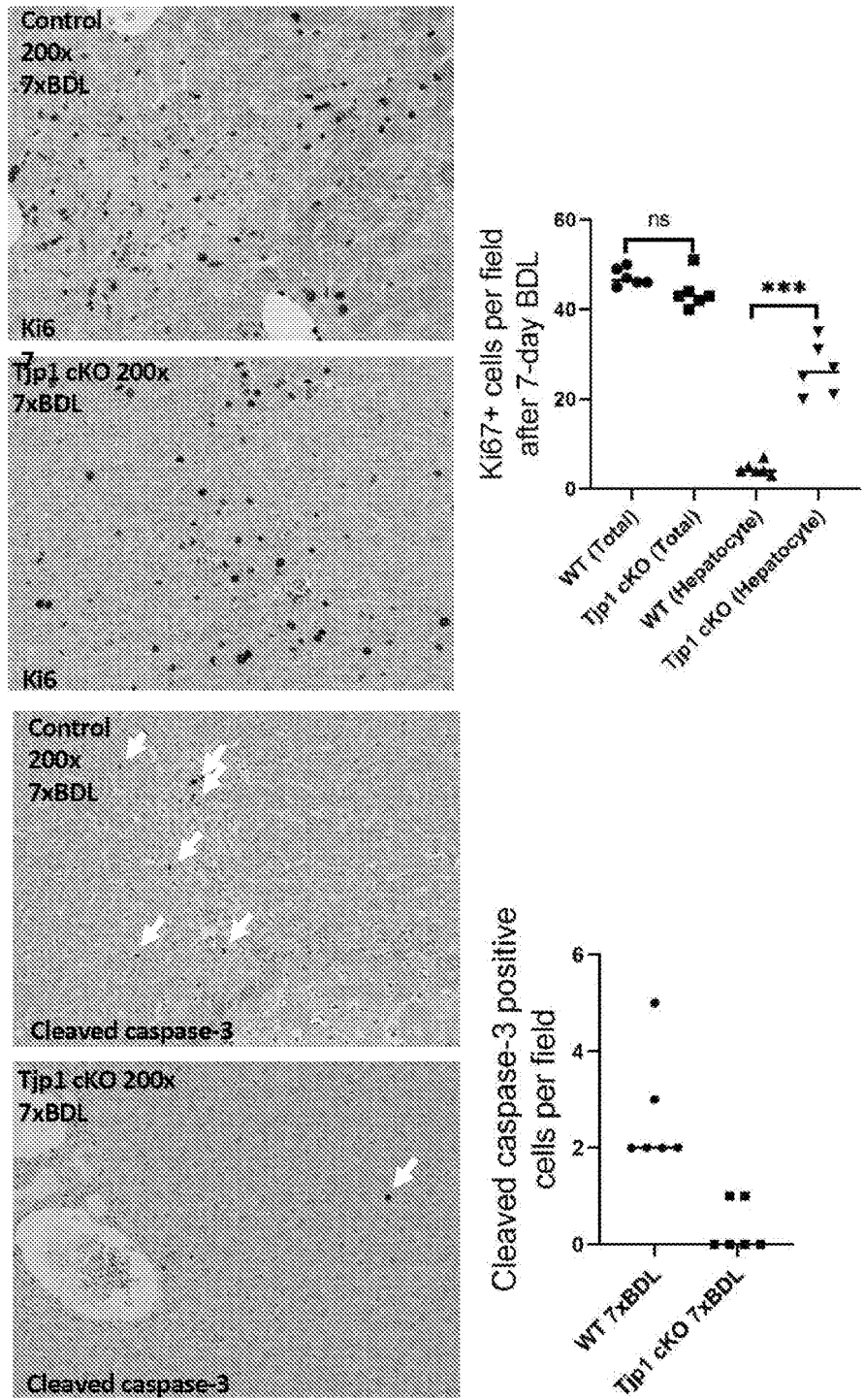


Fig. 5A

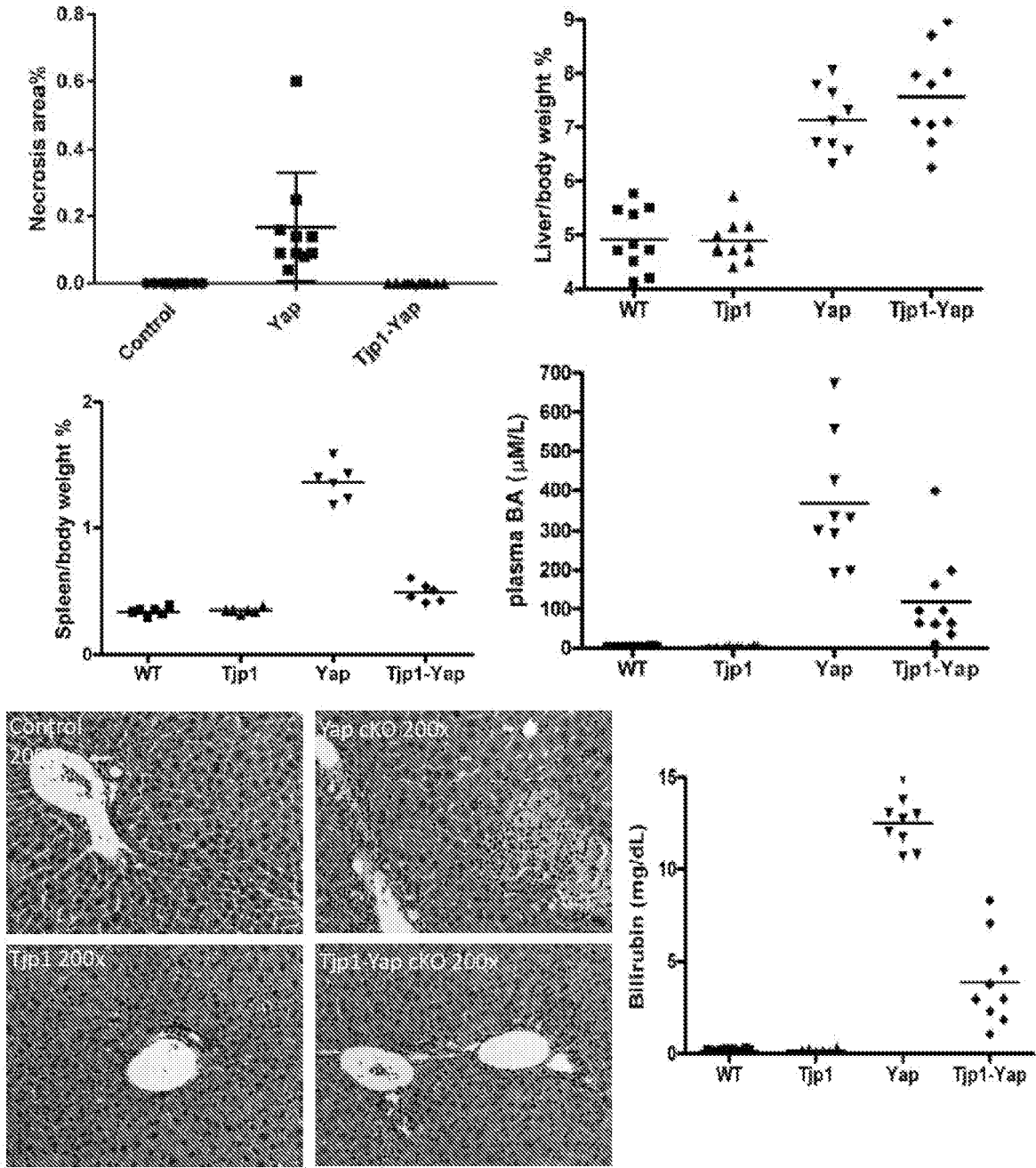


Fig. 5B

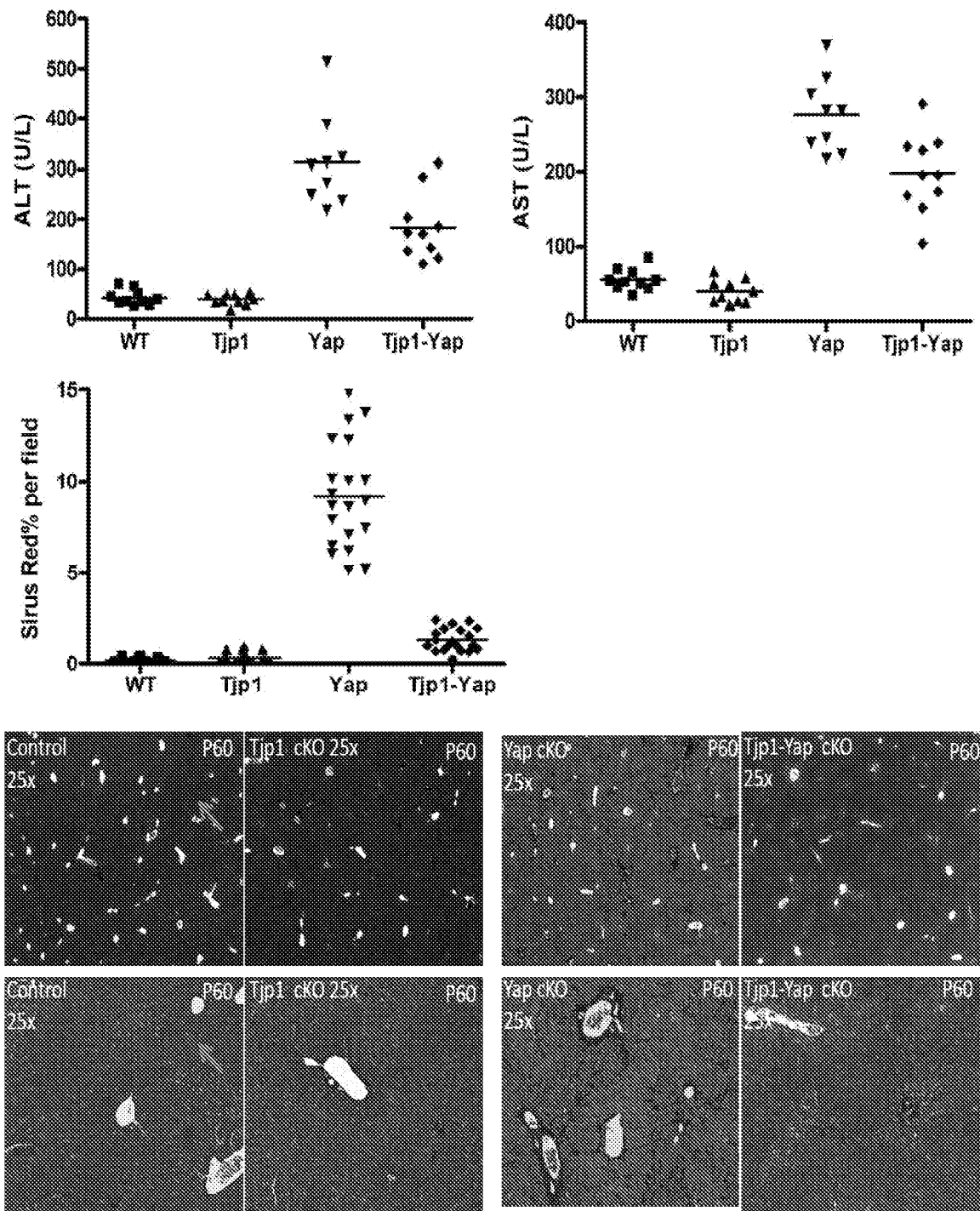


Fig. 5C

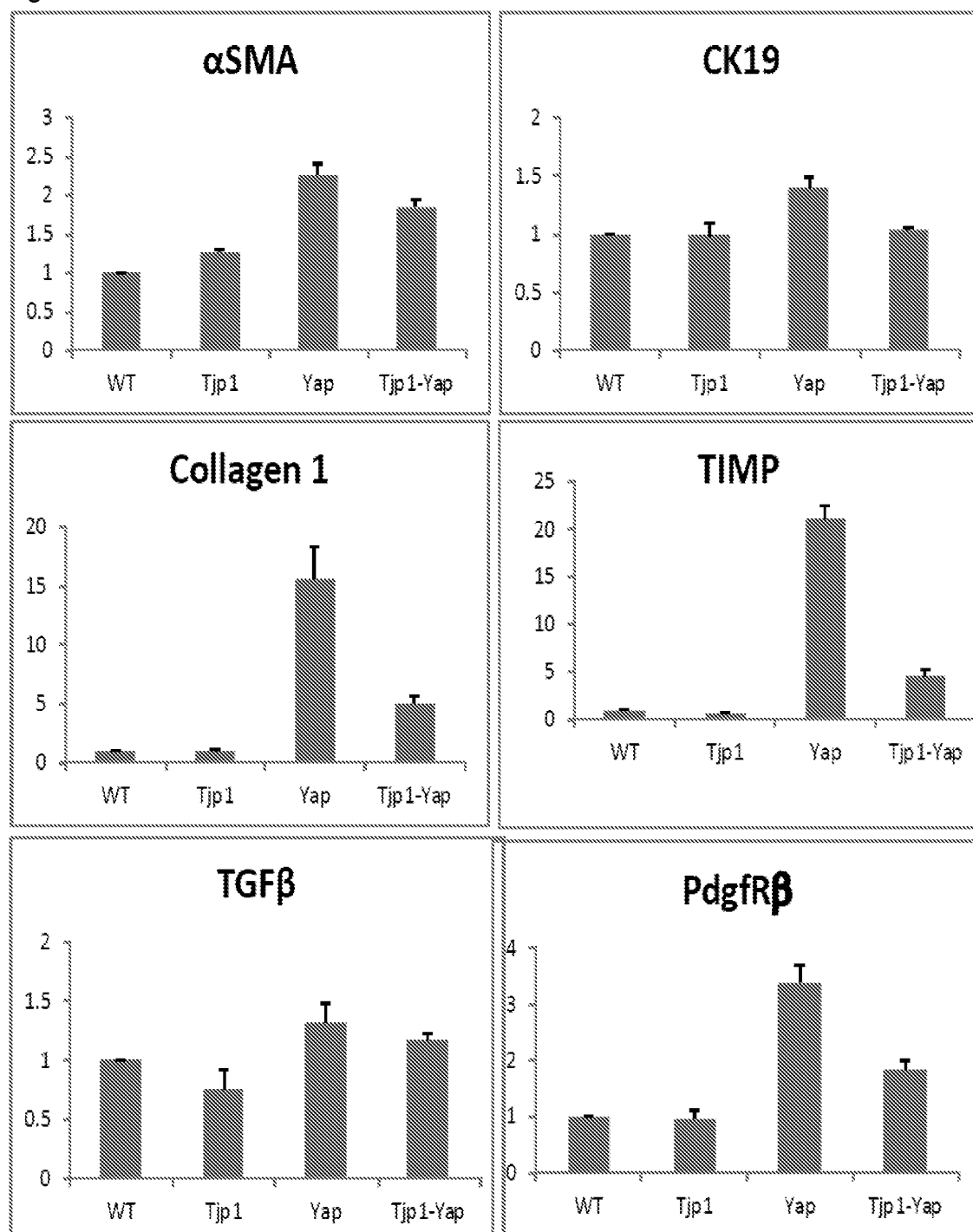


Fig. 5C (cont.)

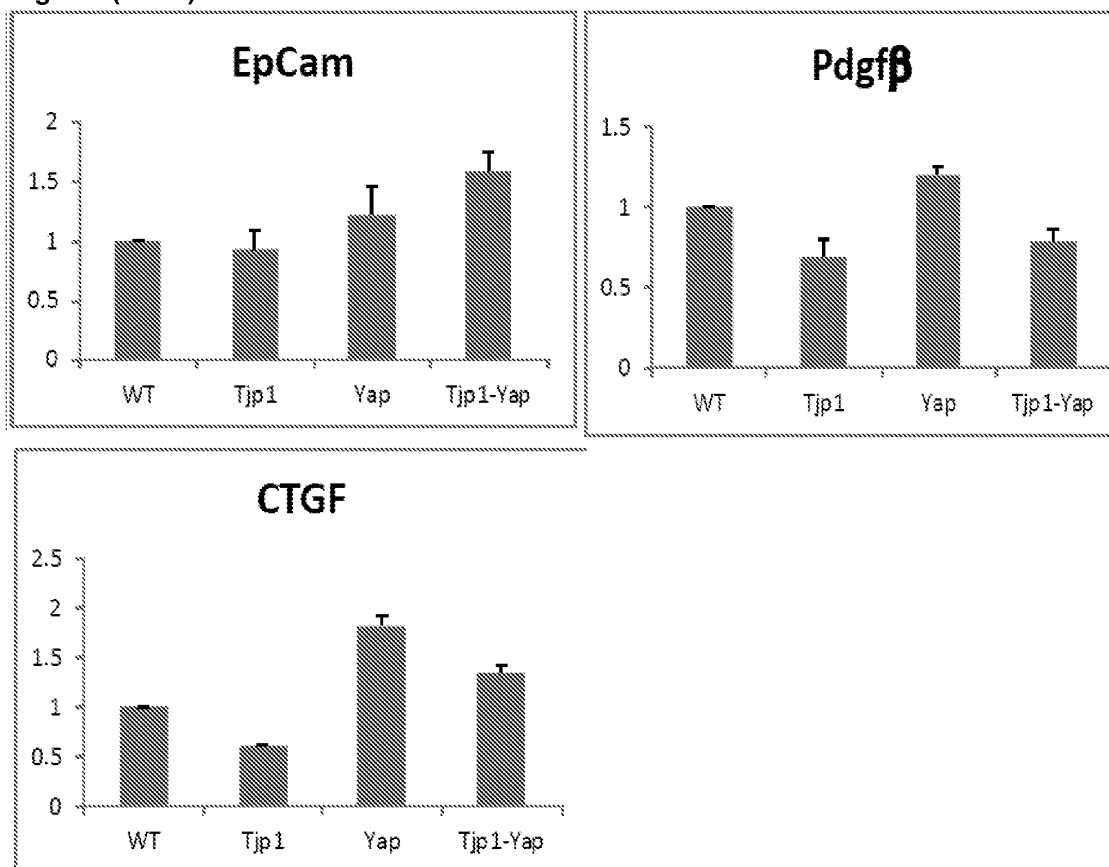


Fig. 5D

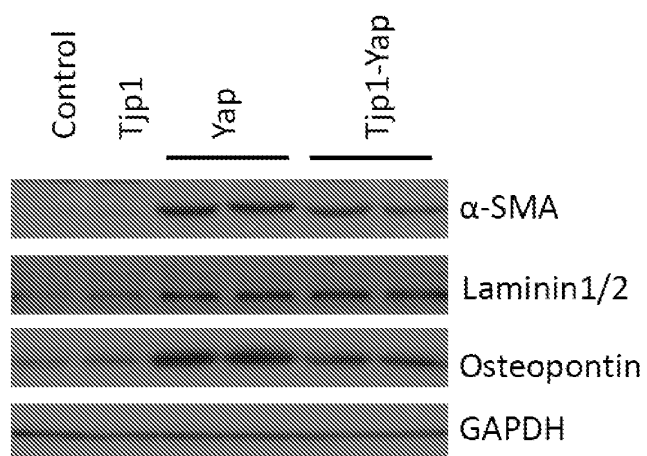


Fig. 5E

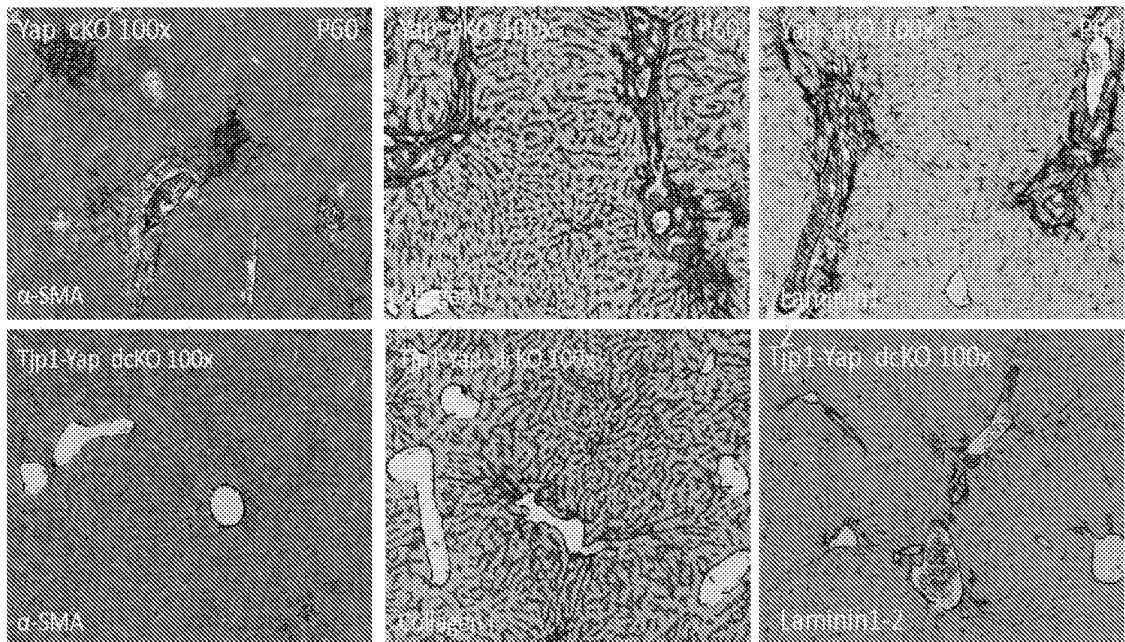


Fig. 5F

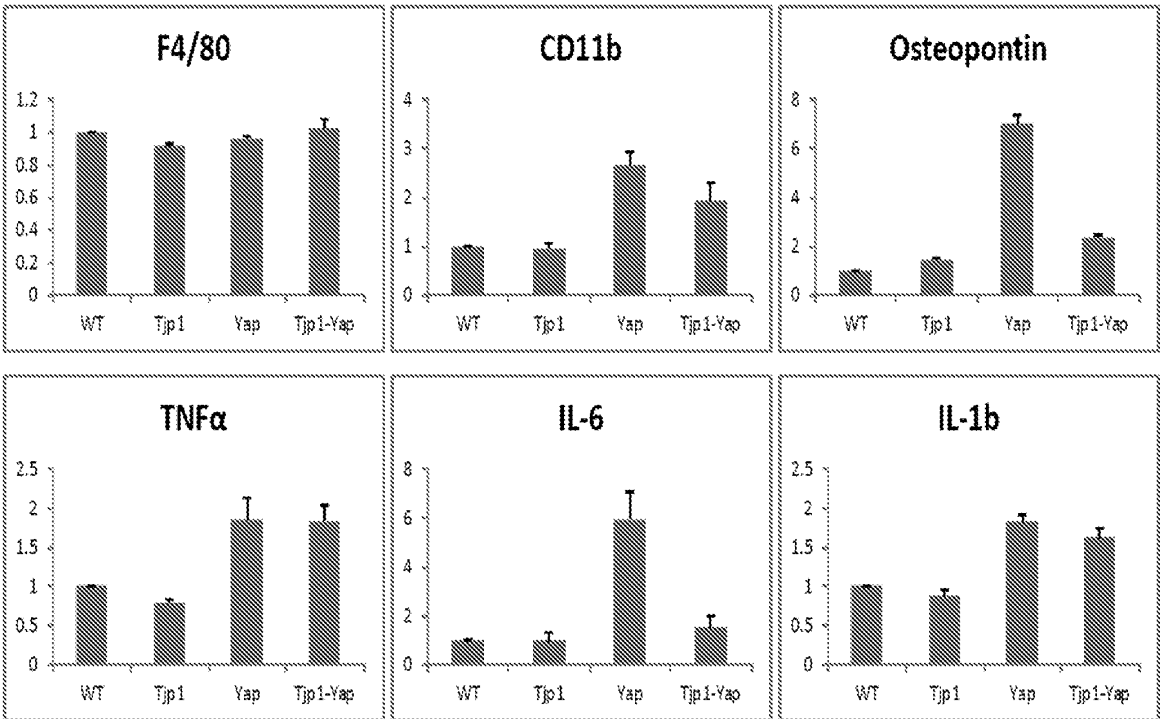


Fig. 5G

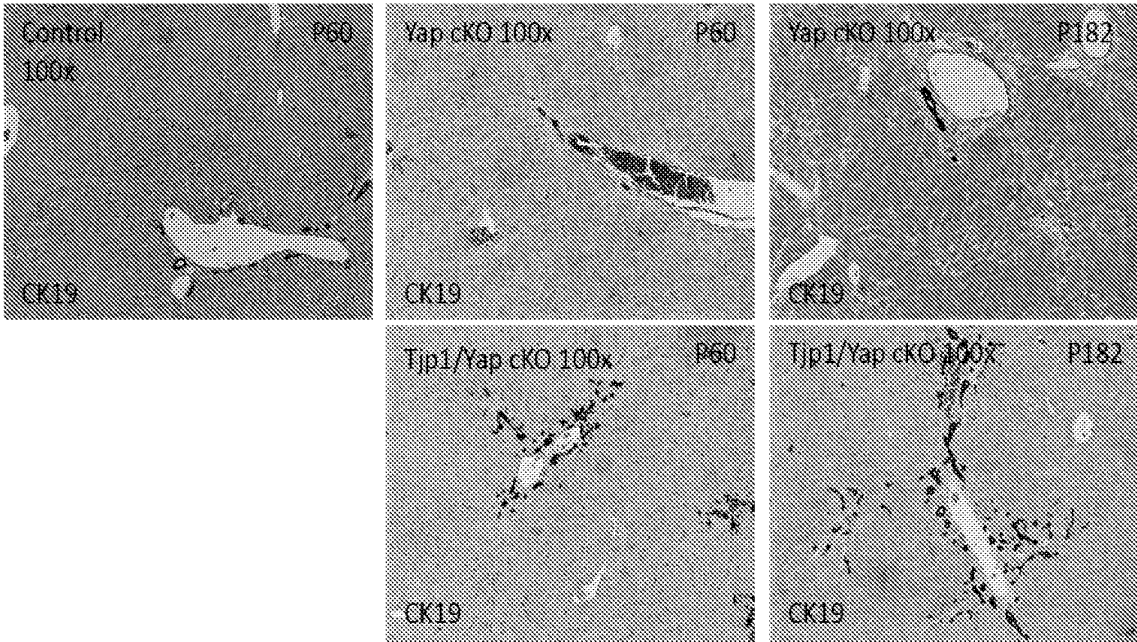


Fig. 5H

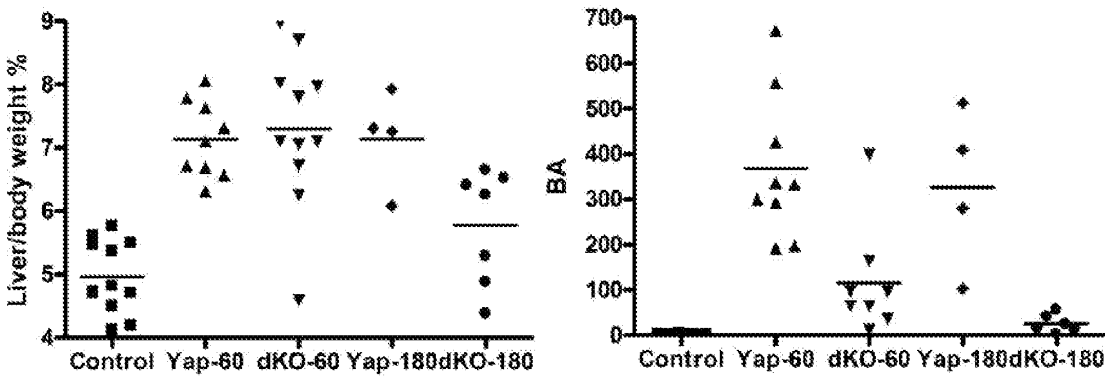


Fig. 5H (cont.)

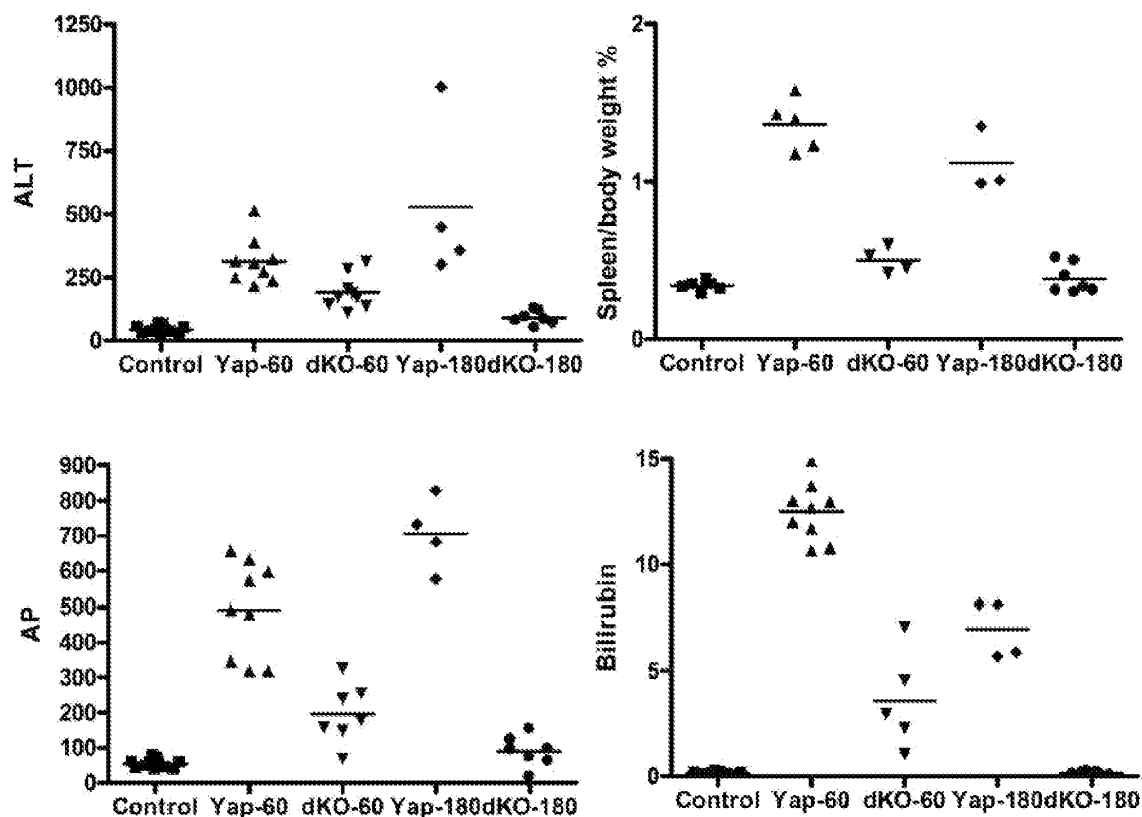


Fig. 6A

TJP1# 18: (SEQ ID NO: 1)
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 TTAGTAAGTTCAATCCACGTTTTTG

TJP1#21: (SEQ ID NO: 2)
 CCGGCCGCGAAGTTATGAGCAAGTTCTCGAGA
 ACTTGCTCATAACTTCGCGGTTTTTG

TJP1 shRNA#22 (SEQ ID NO: 3)
 CCGGCCGCCATTTGAACGCAAATTTCTCGAGA
 AATTTGCGTTCAAATGGCCGTTTTTG

Fig. 6B

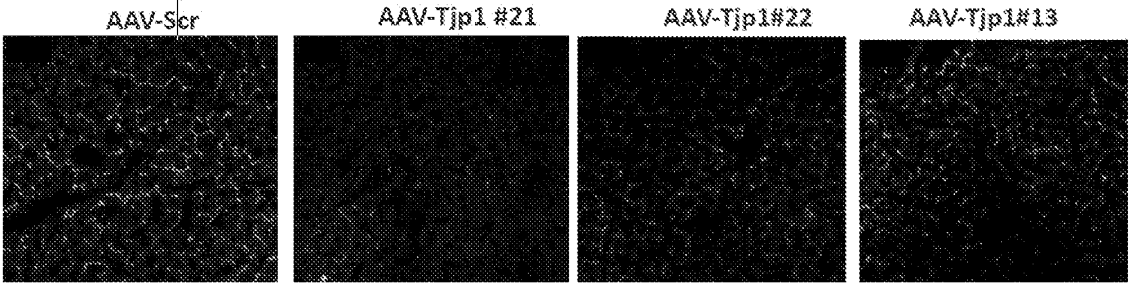


Fig. 6C

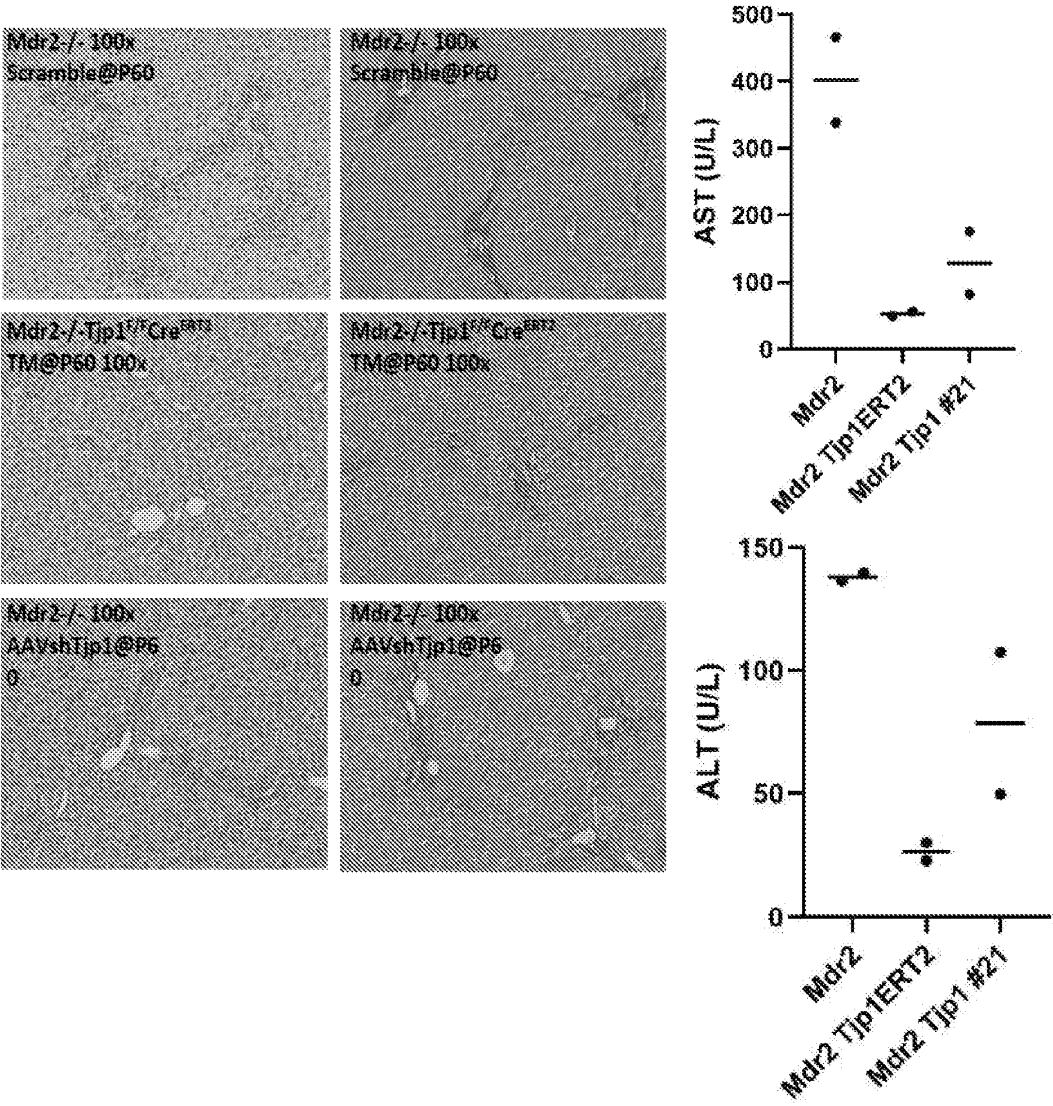


Fig. 7

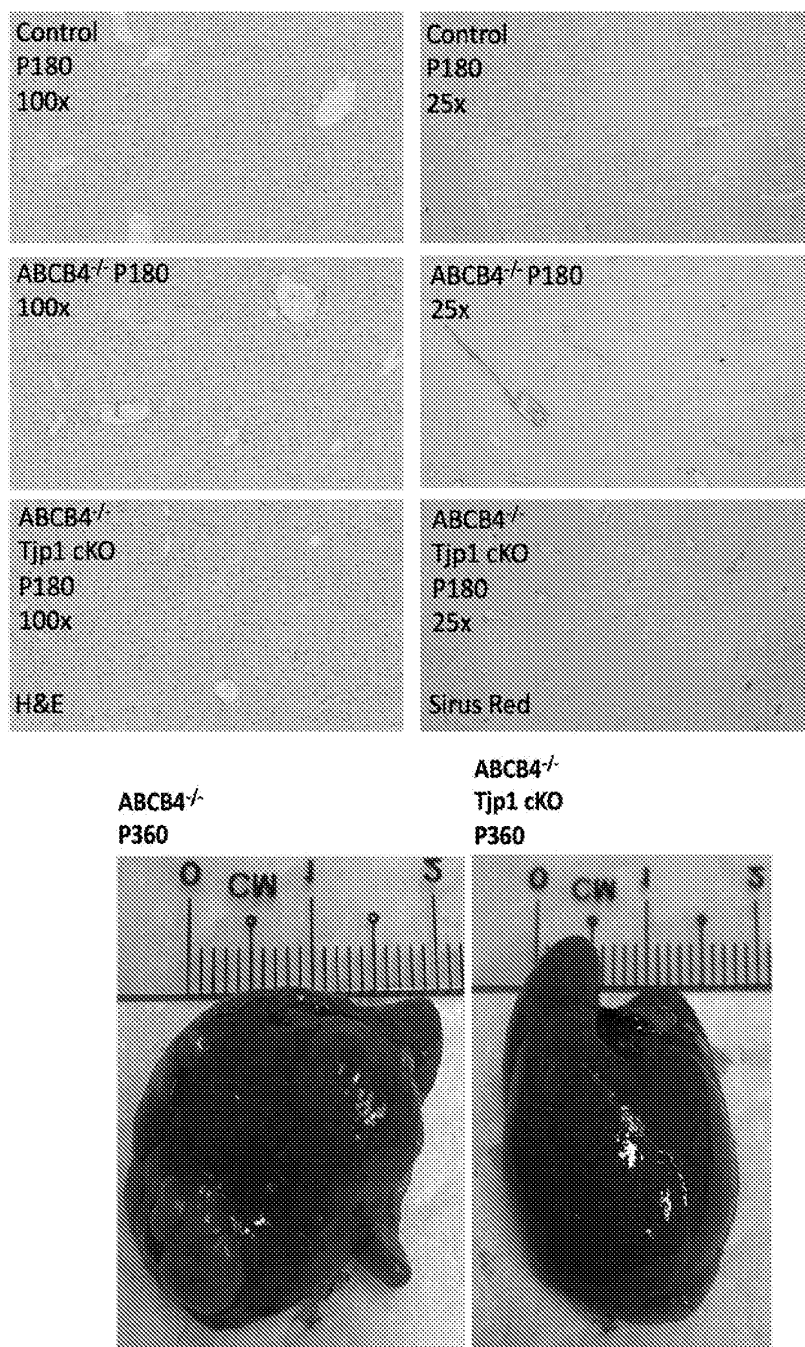


Fig. 8A

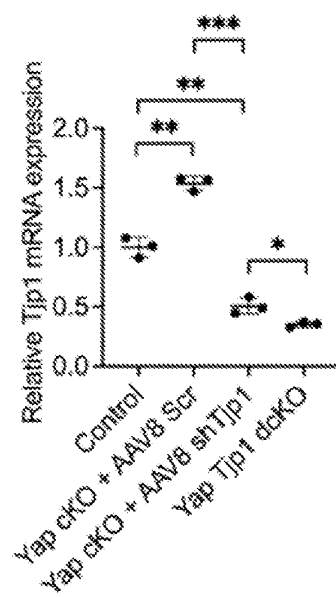
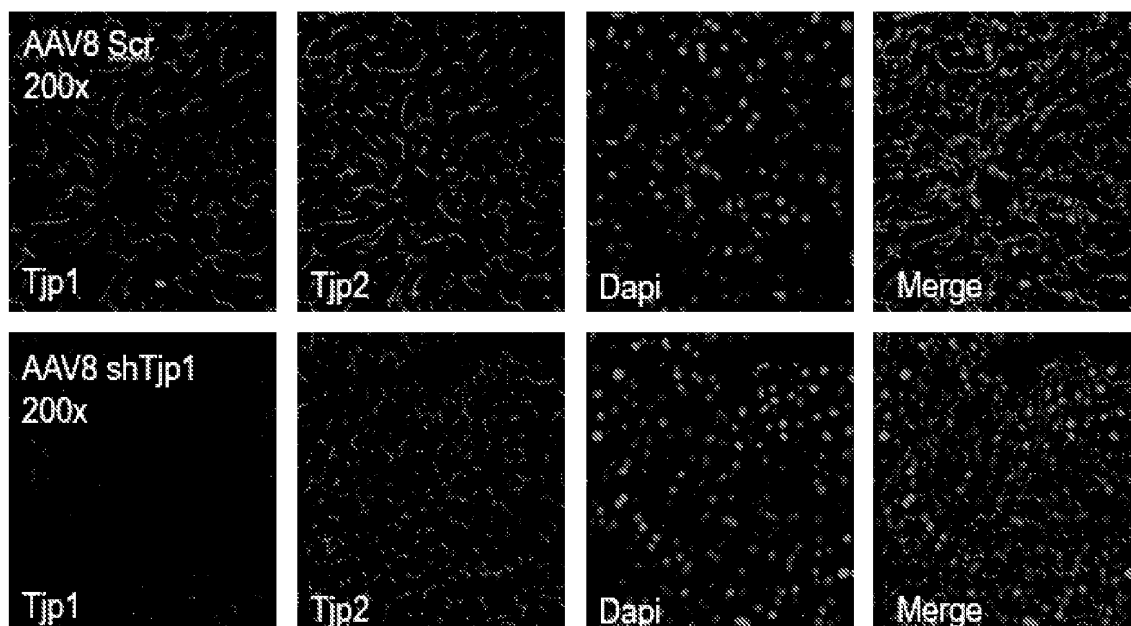


Fig. 8B

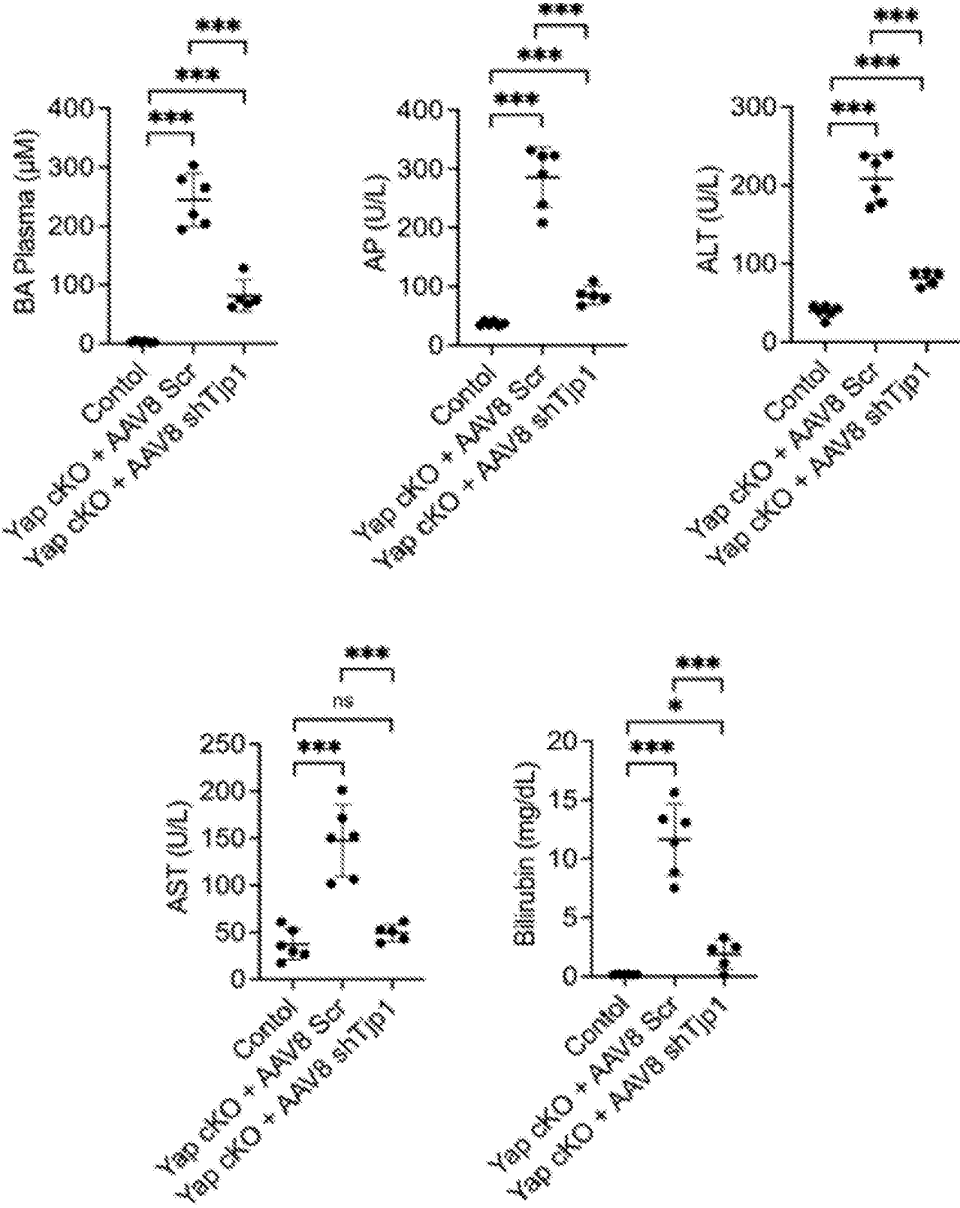


Fig. 8C

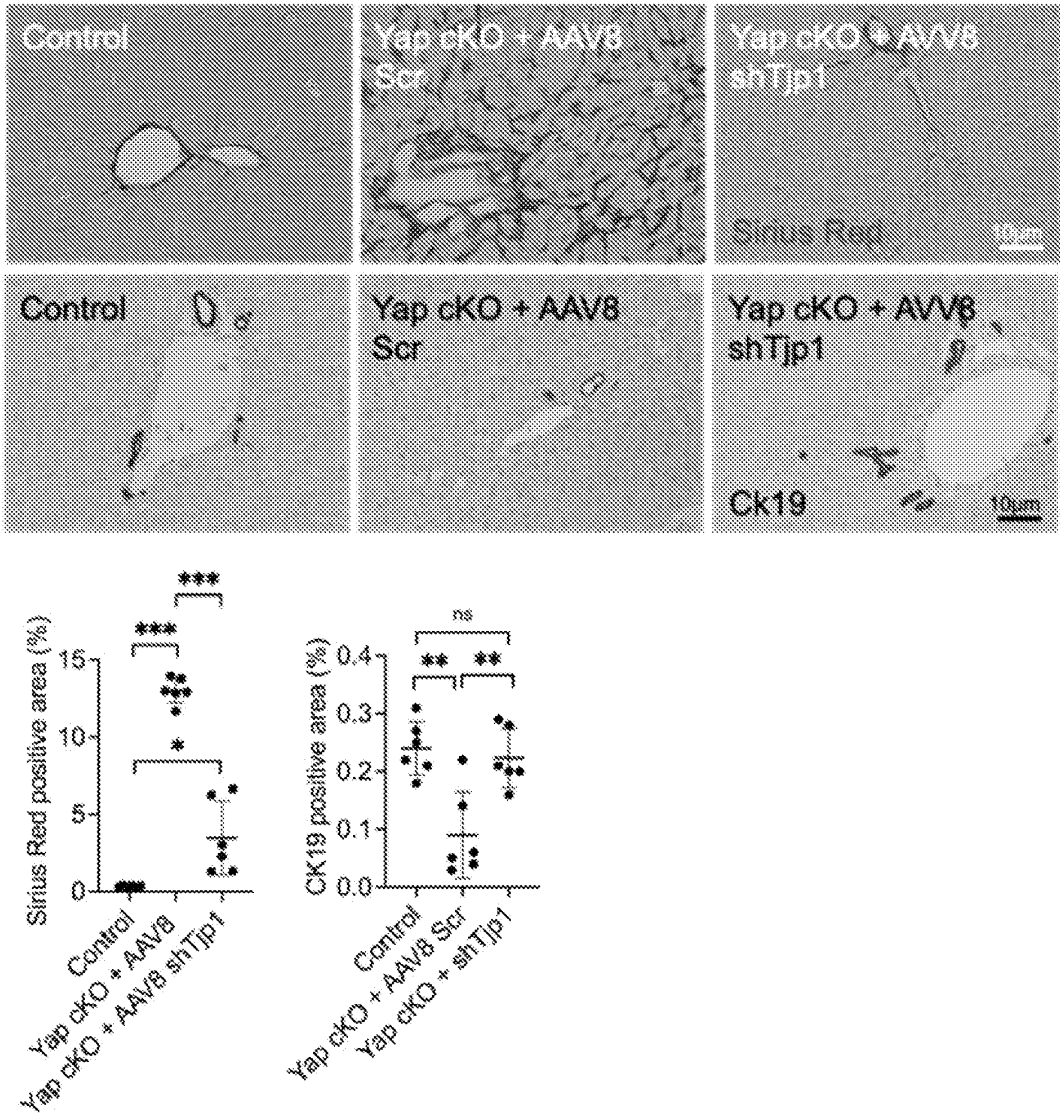


Fig. 8D

