

Fig. 1A

Immunofluorescence (IF)

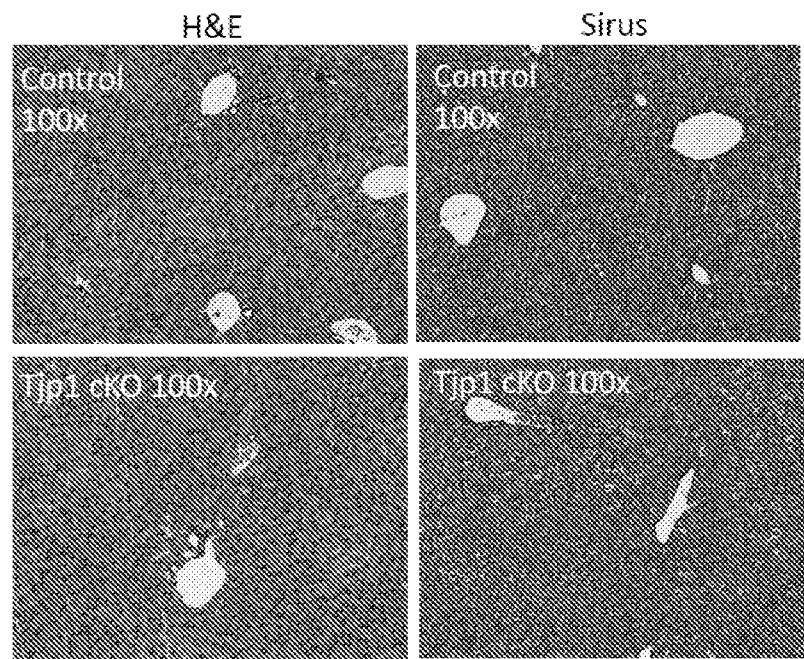
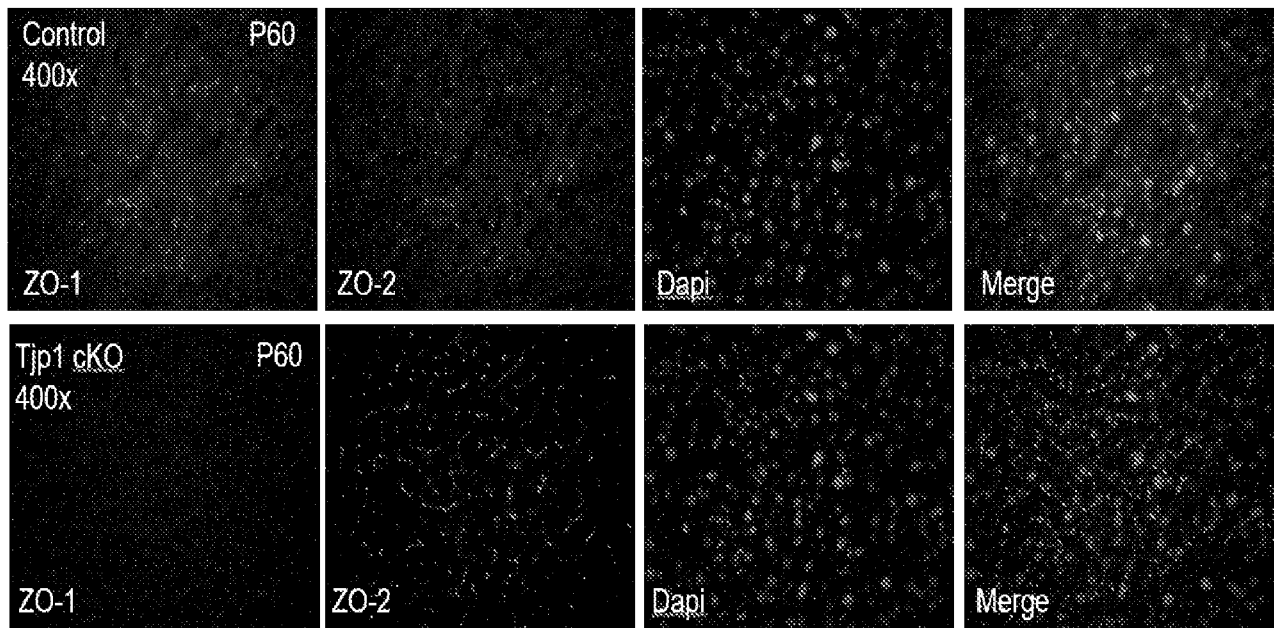


Fig. 1B

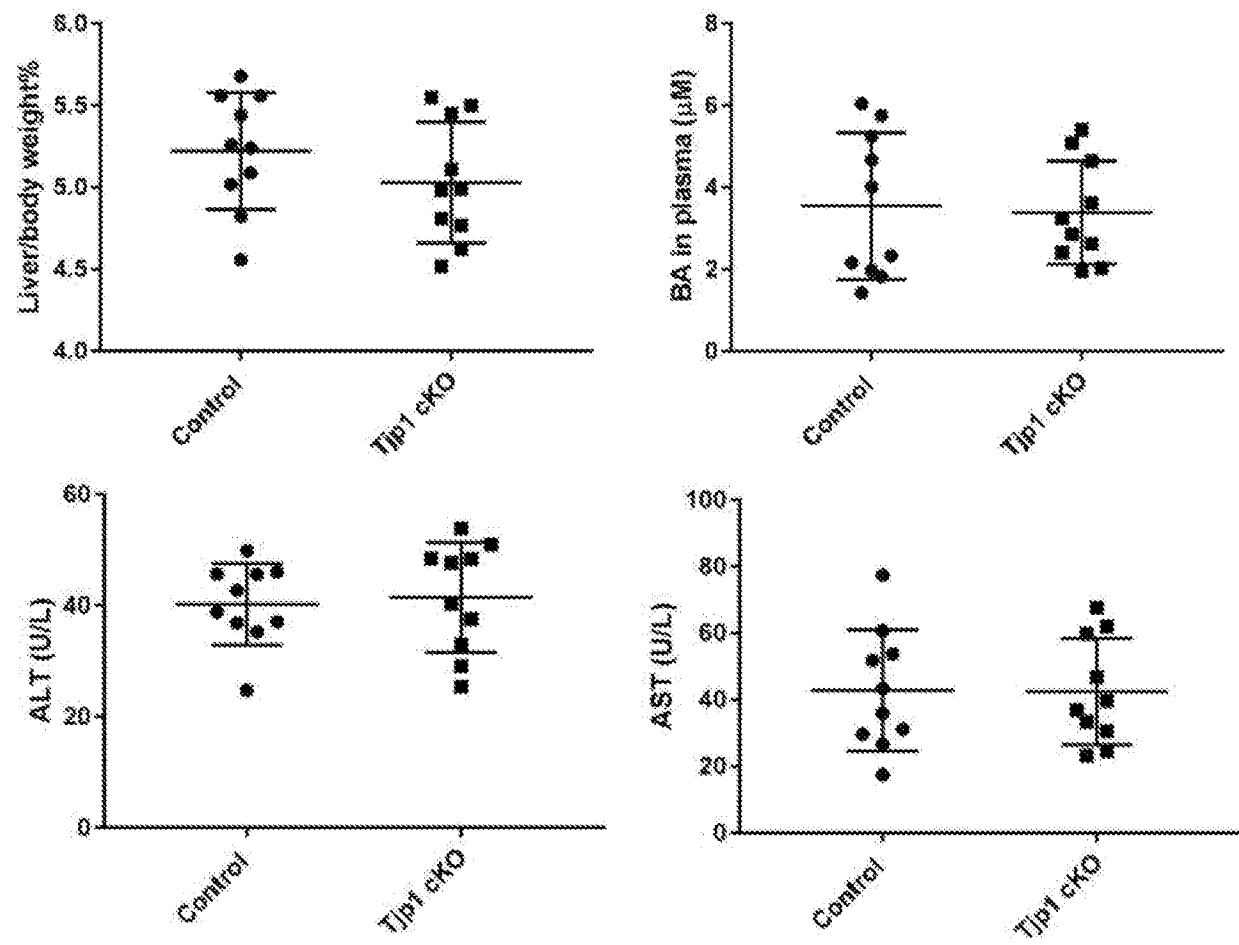


Fig. 1C

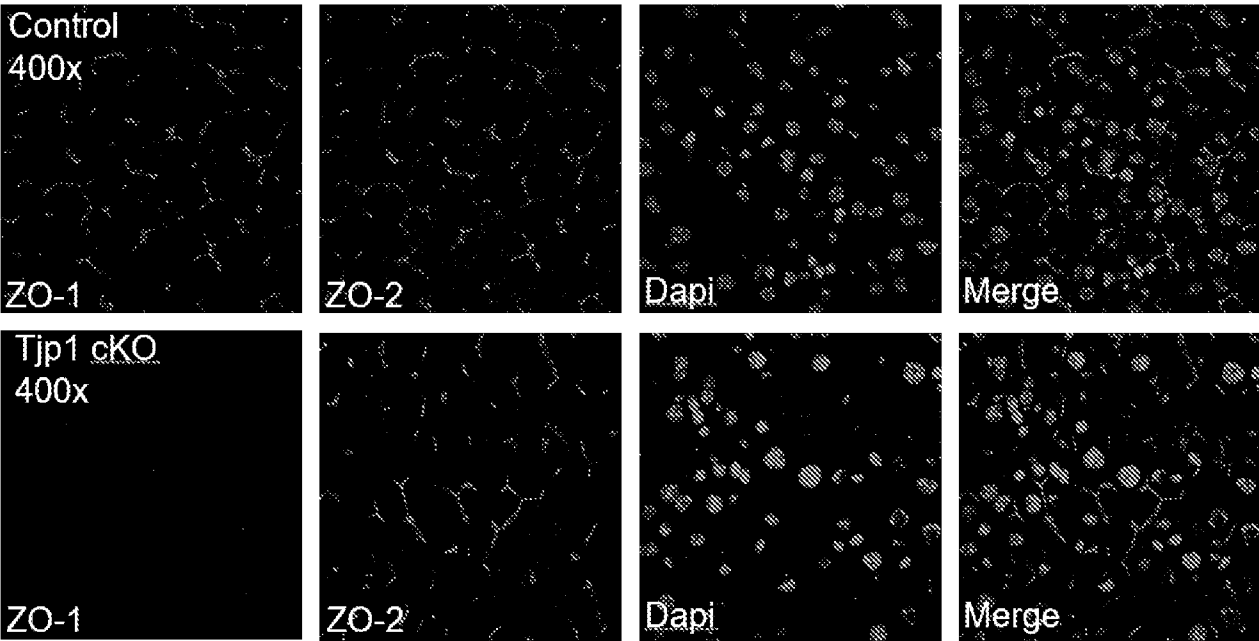


Fig. 1D

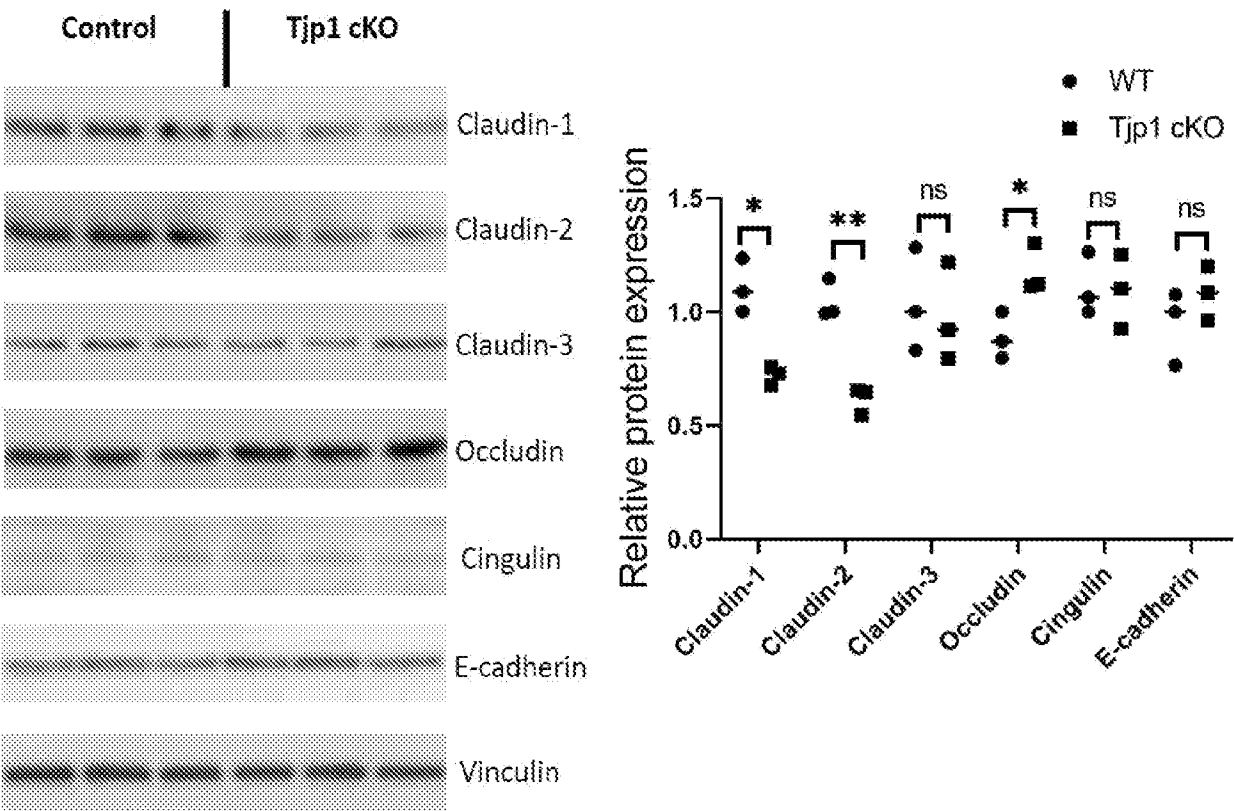


Fig. 1E

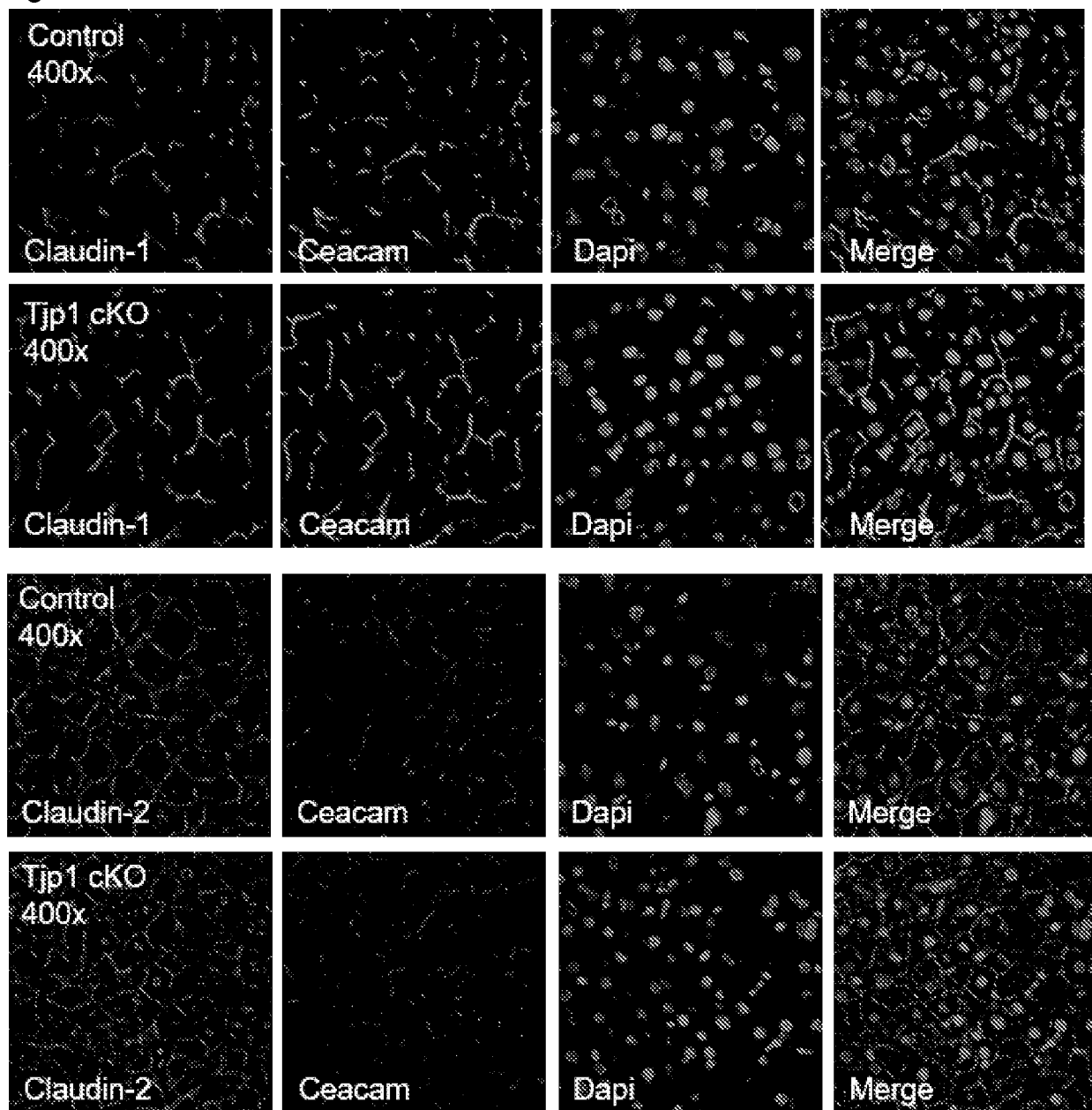


Fig. 1E (cont.)

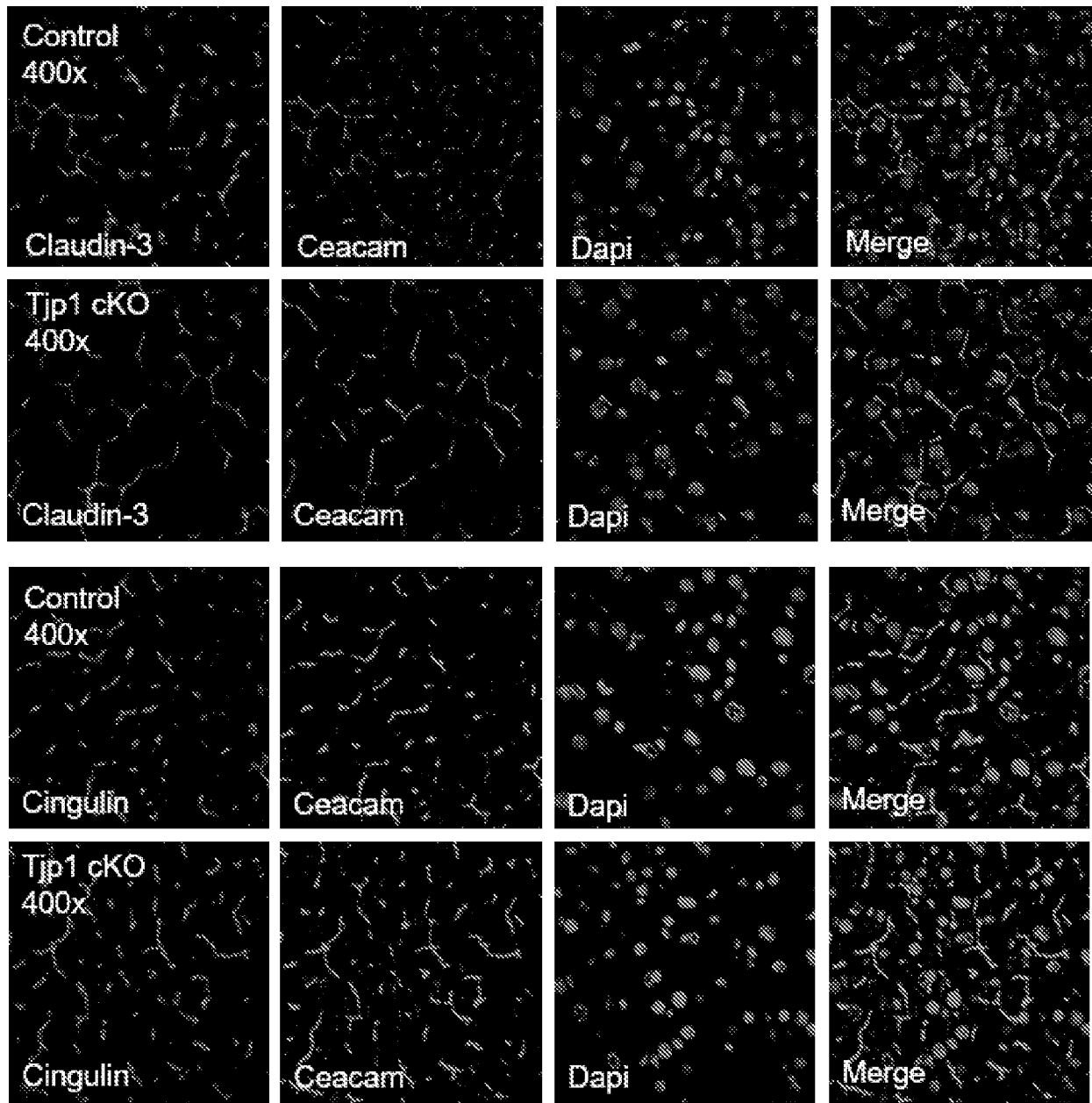


Fig. 1F

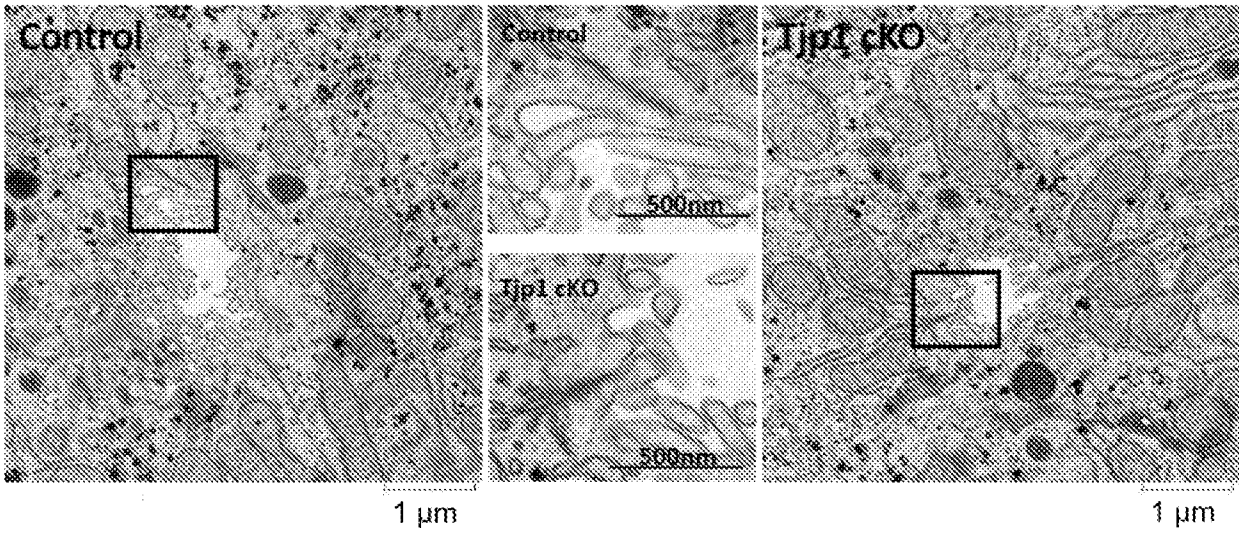


Fig. 1G

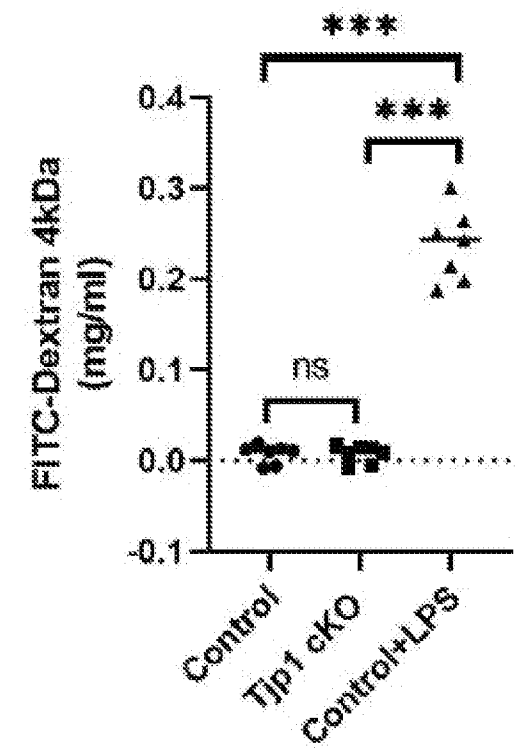


Fig. 2A

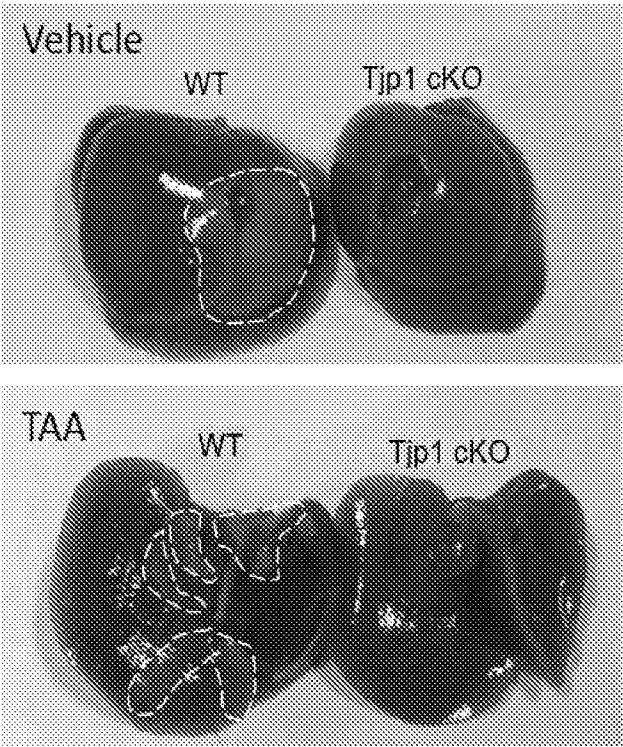


Fig. 2B

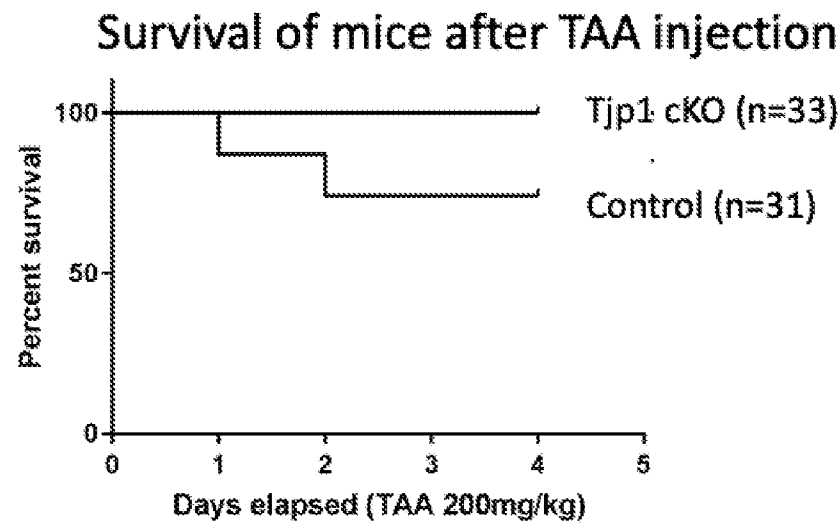


Fig. 2C

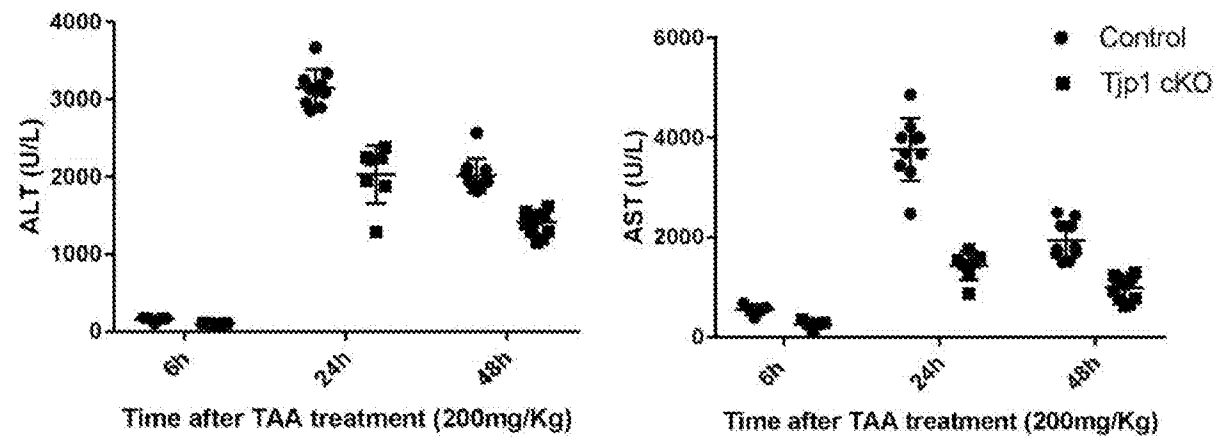


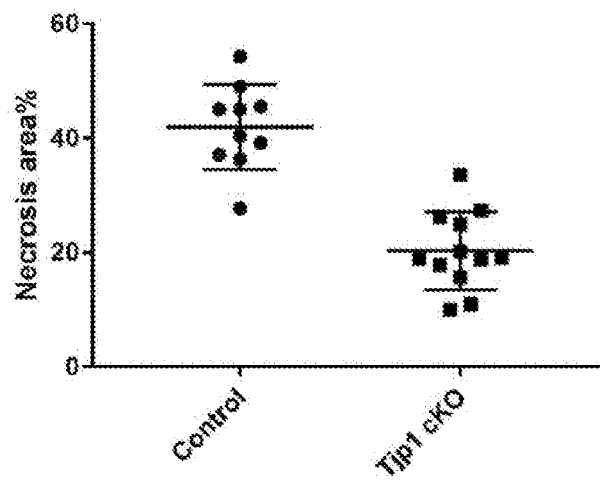
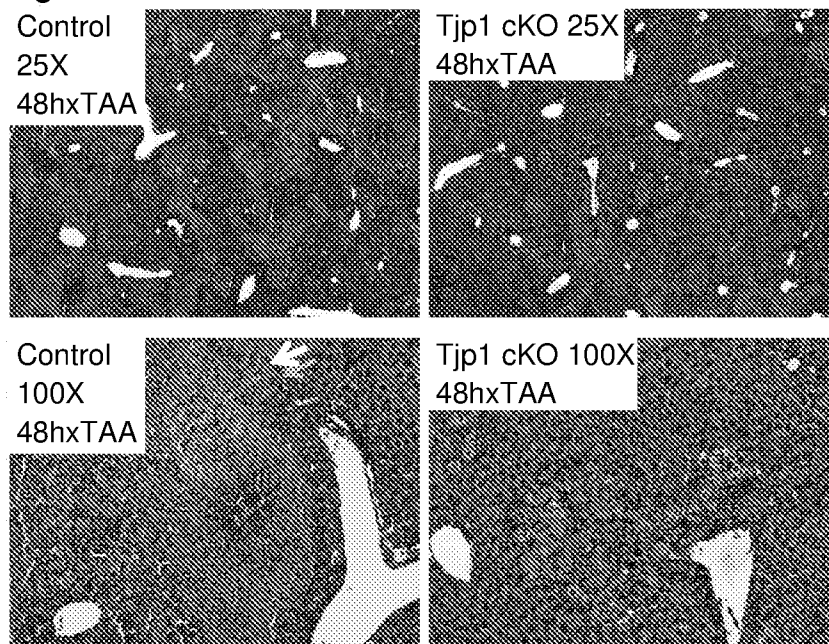
Fig. 2D

Fig. 2E

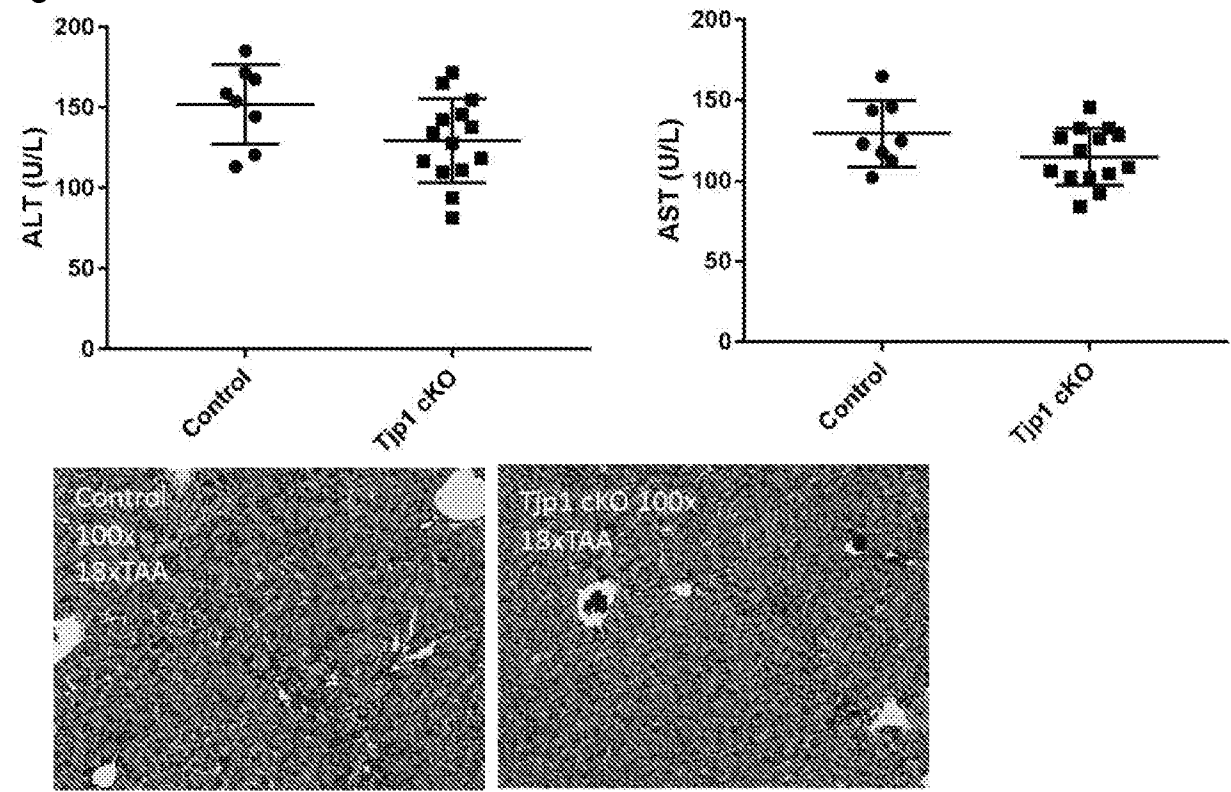


Fig. 2F

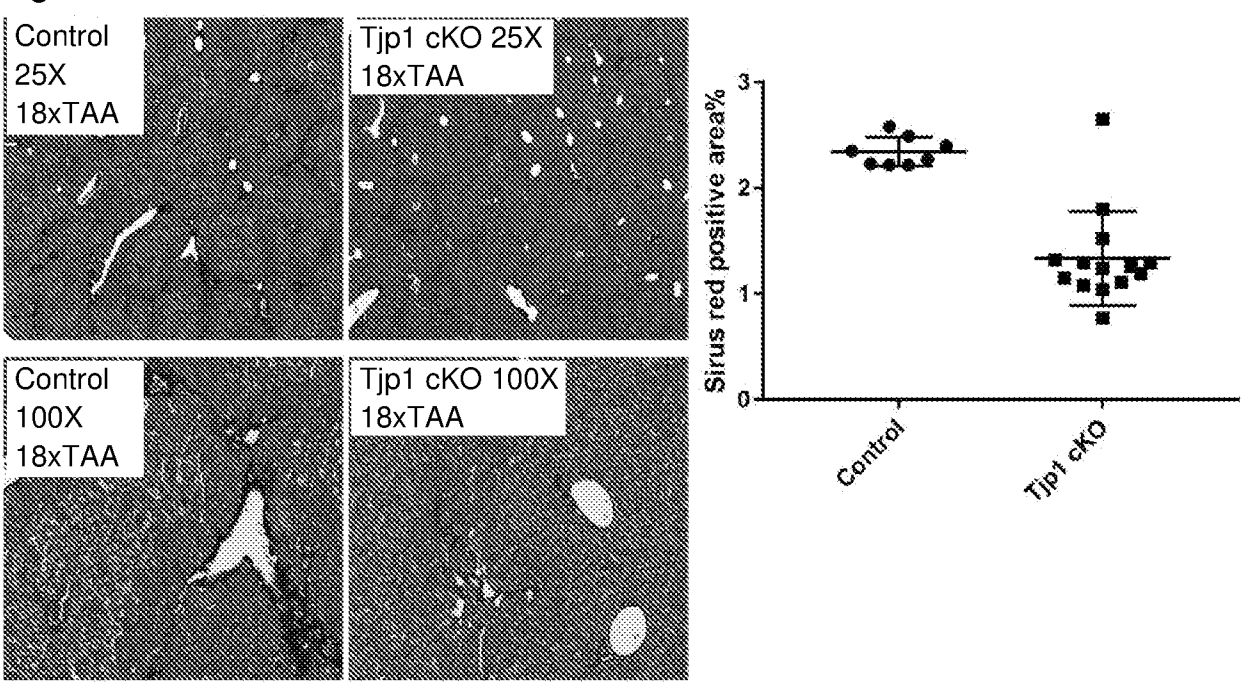


Fig. 2G

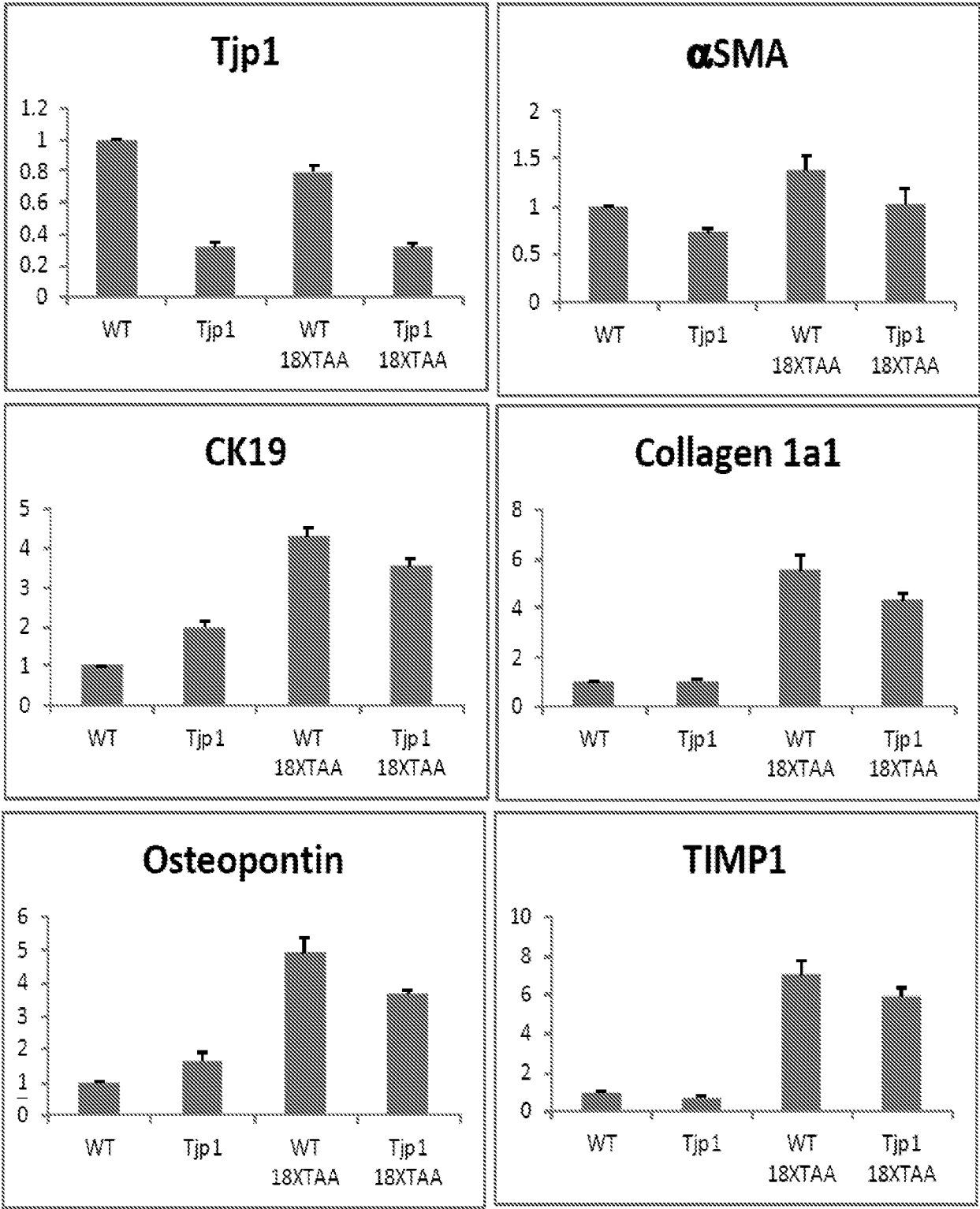


Fig. 2G (cont.)

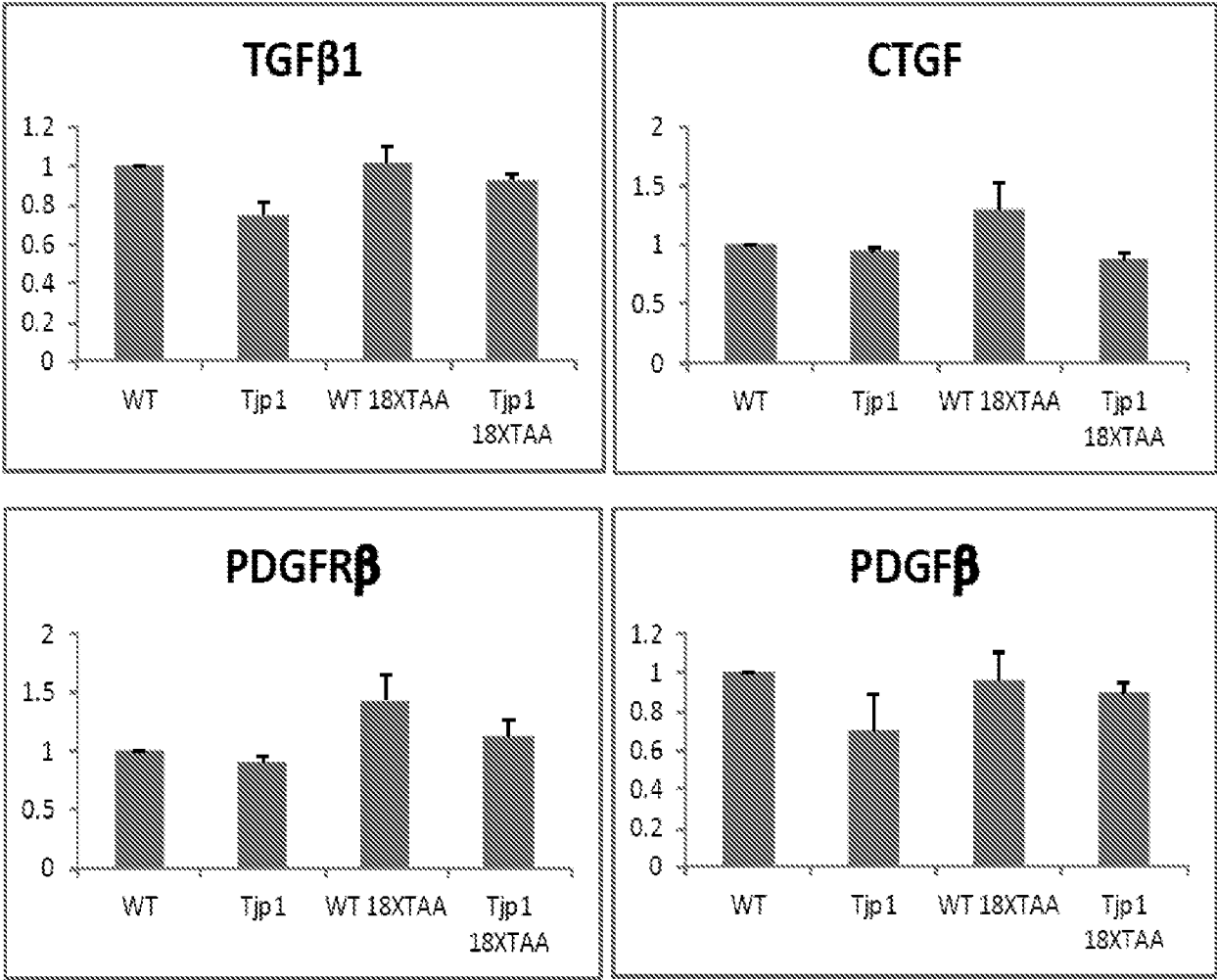


Fig. 2H

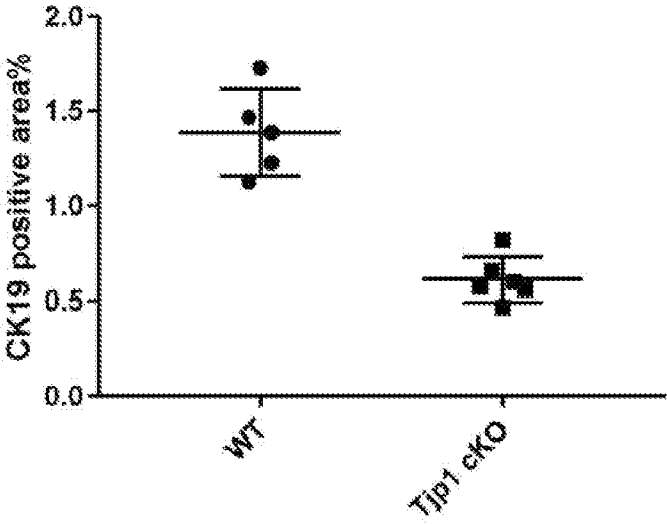
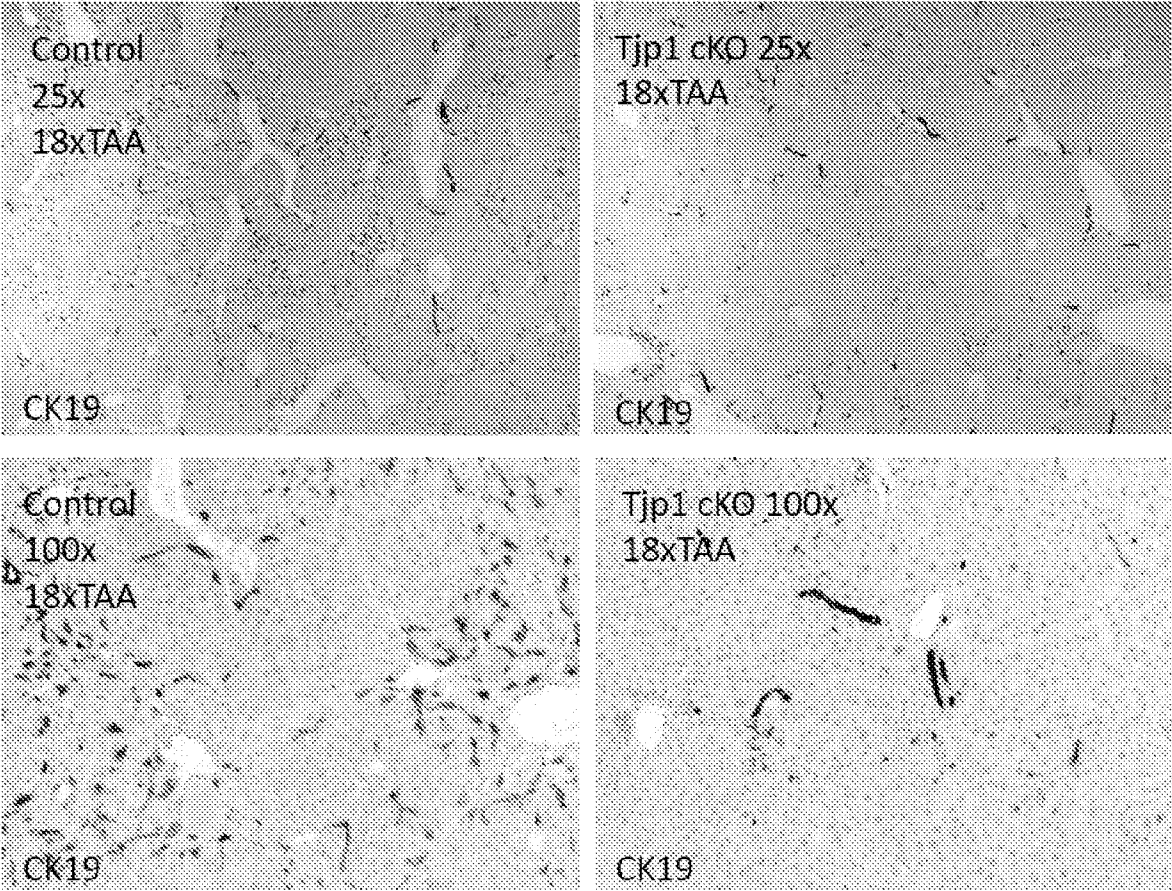


Fig. 2I

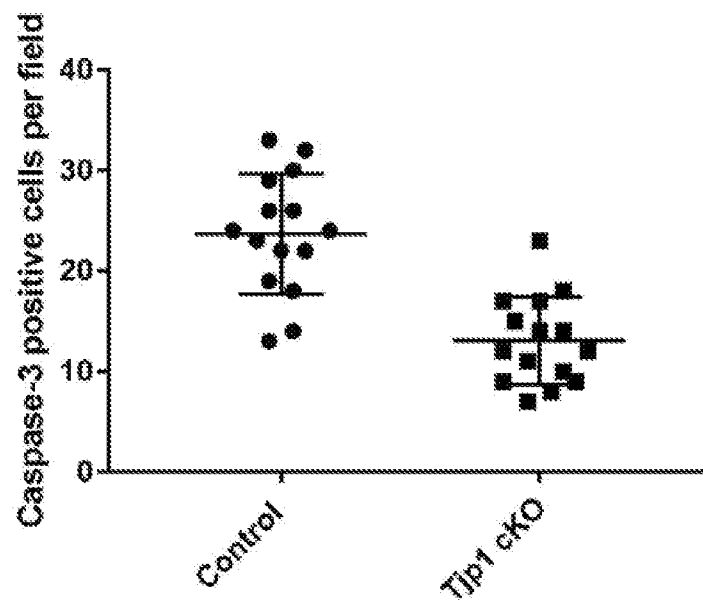
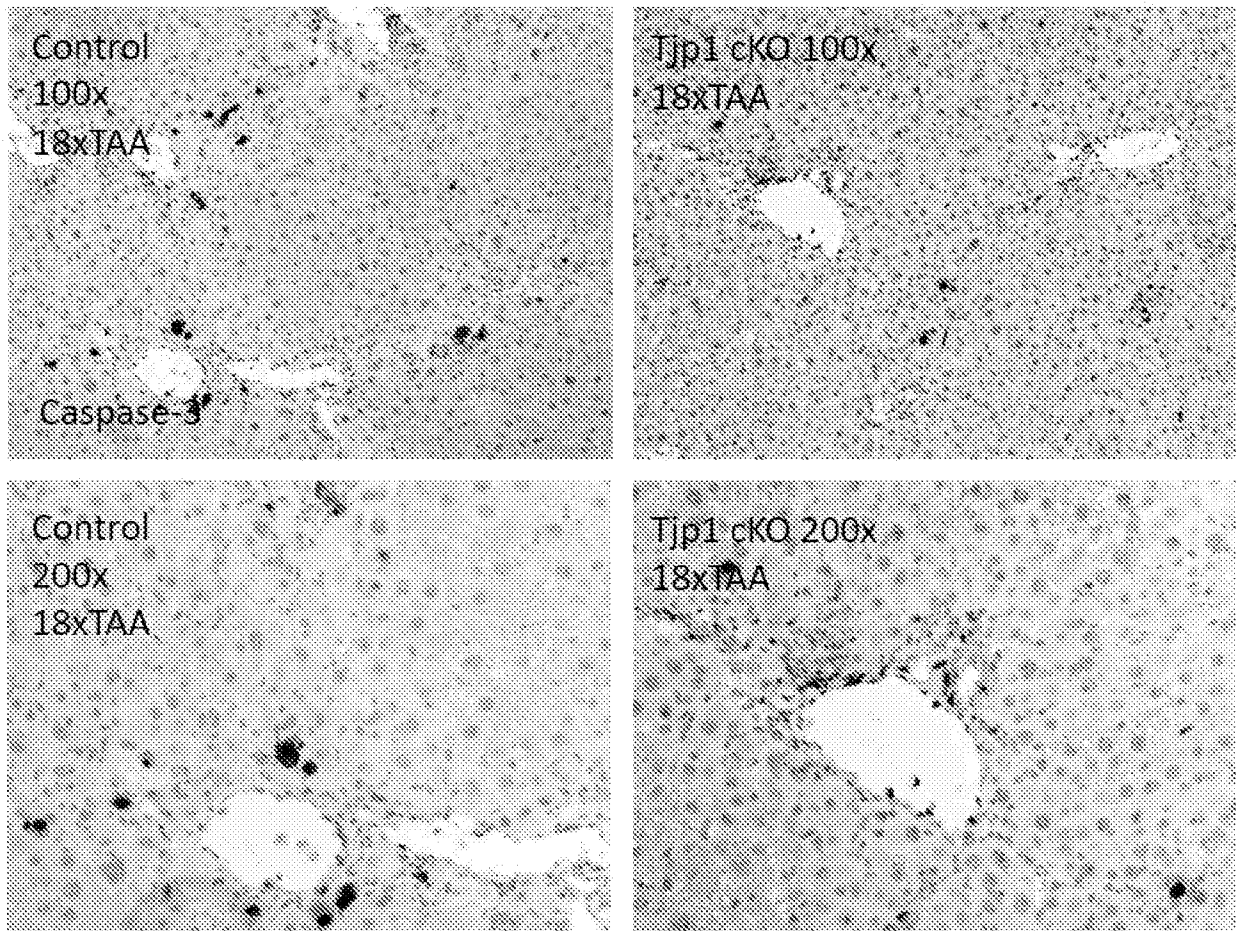


Fig. 3A

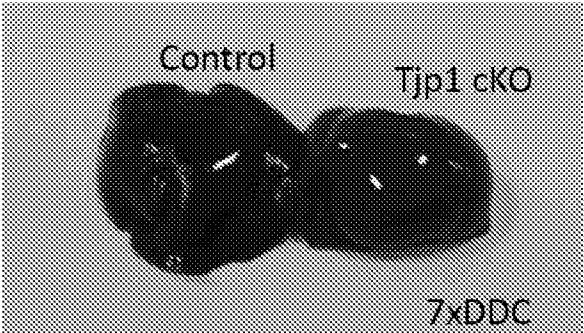


Fig. 3B

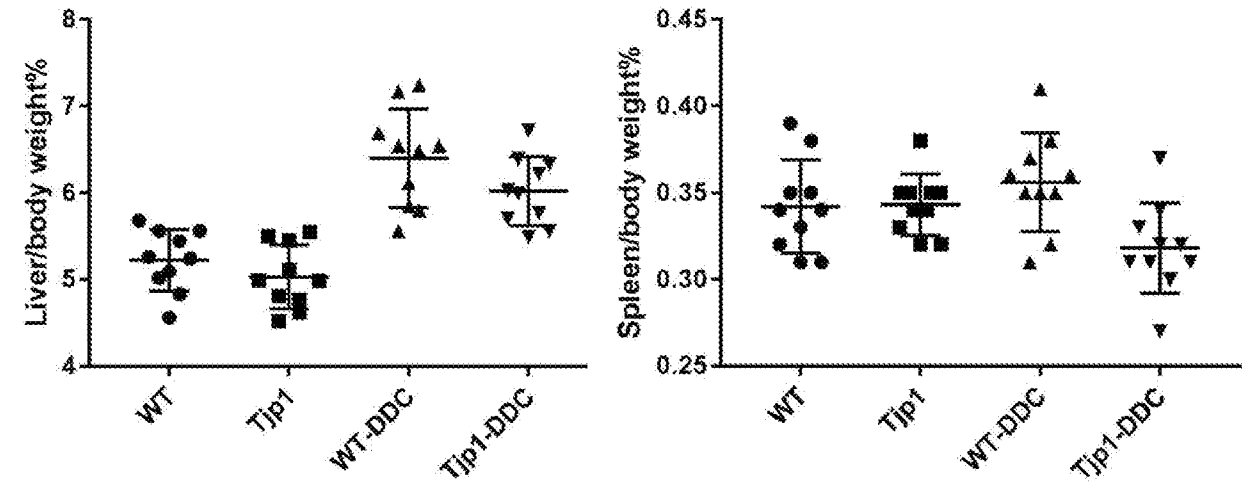


Fig. 3C

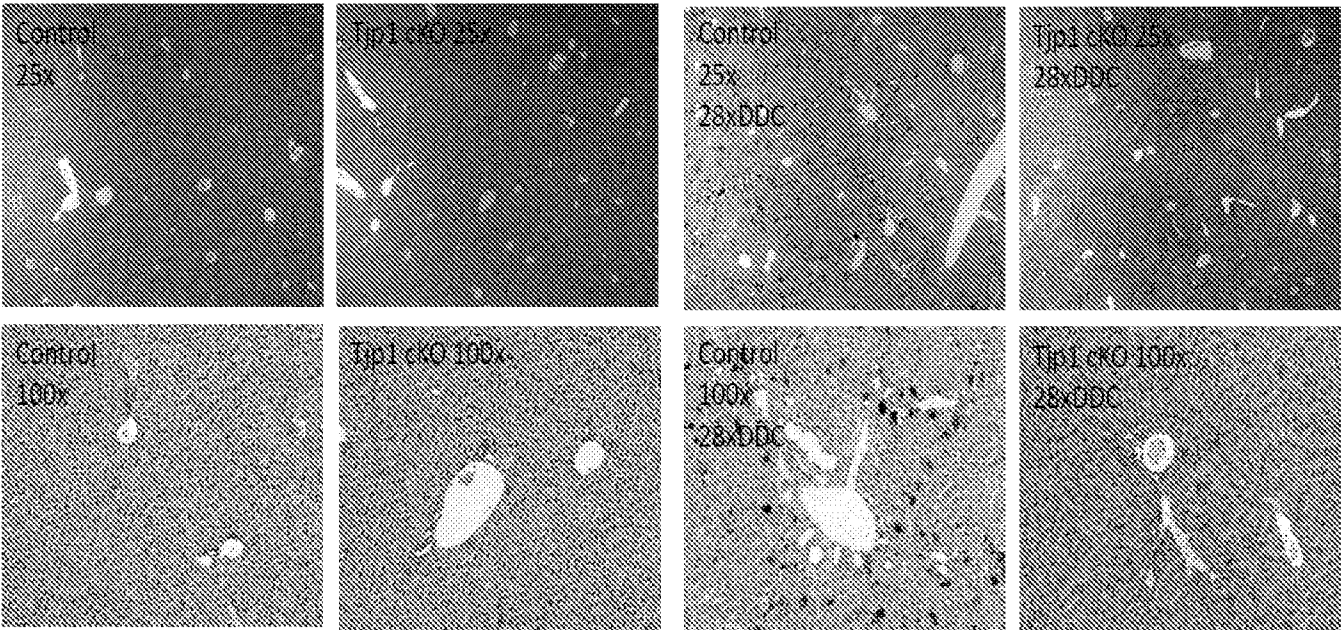


Fig. 3D

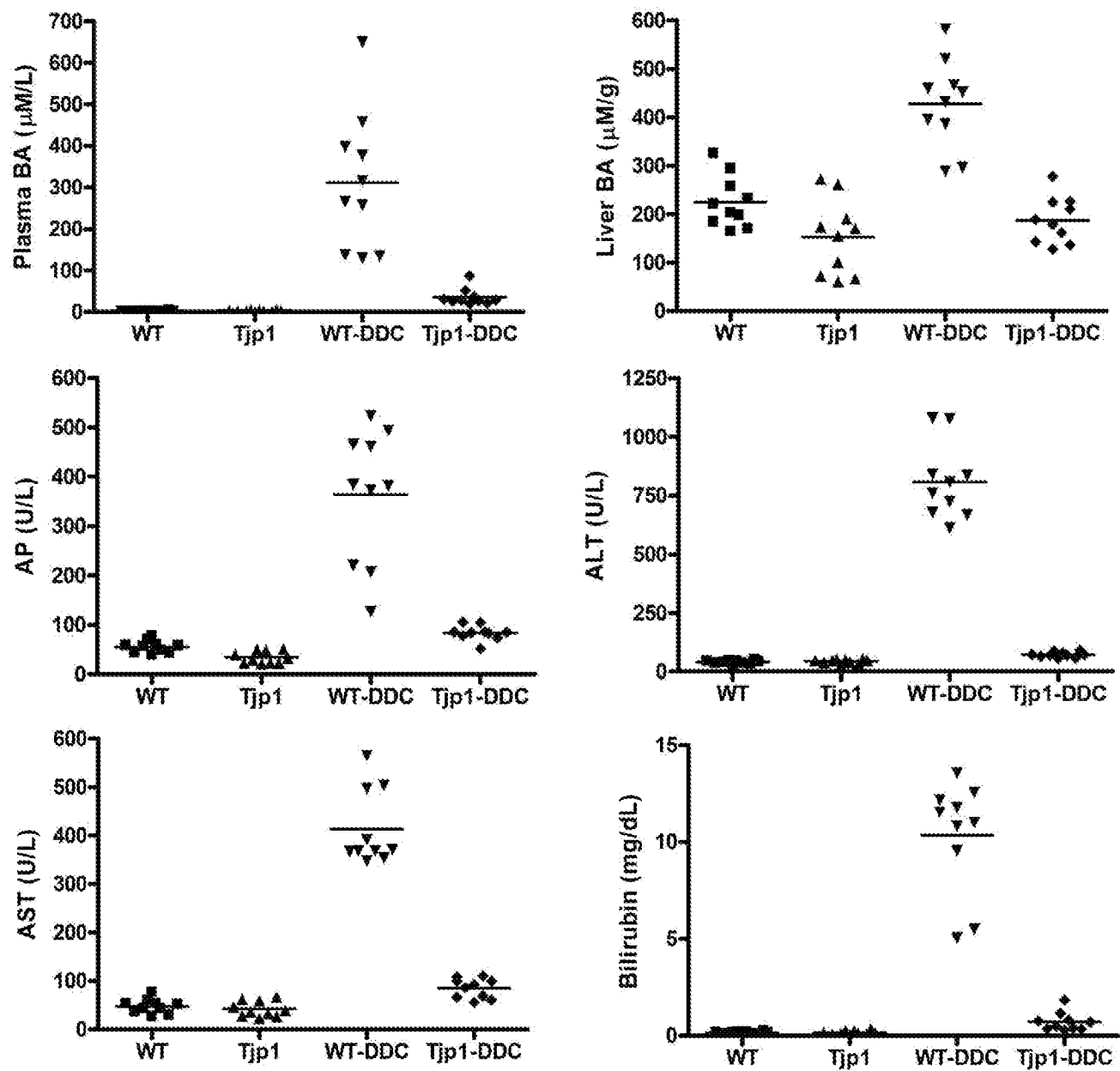


Fig. 3E

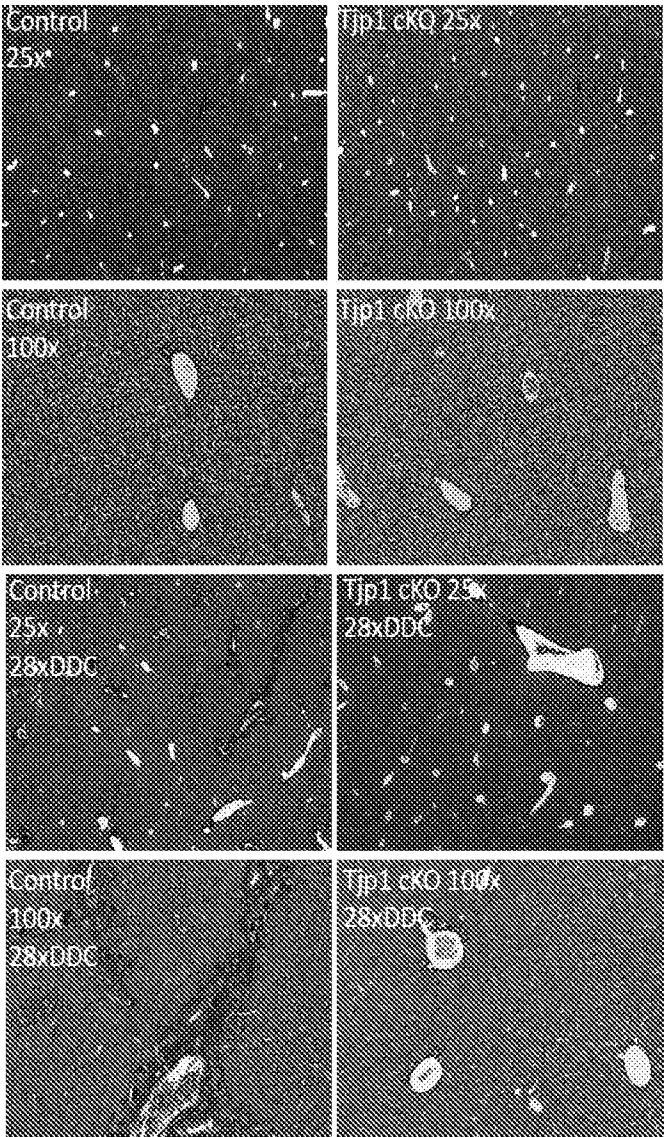


Fig. 3F

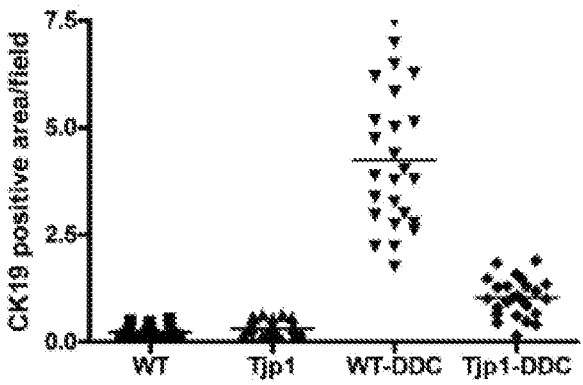
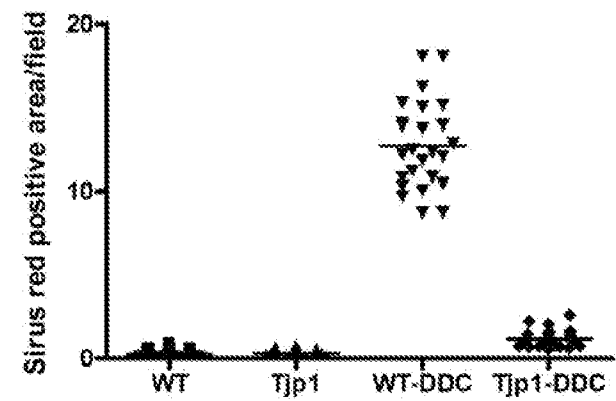
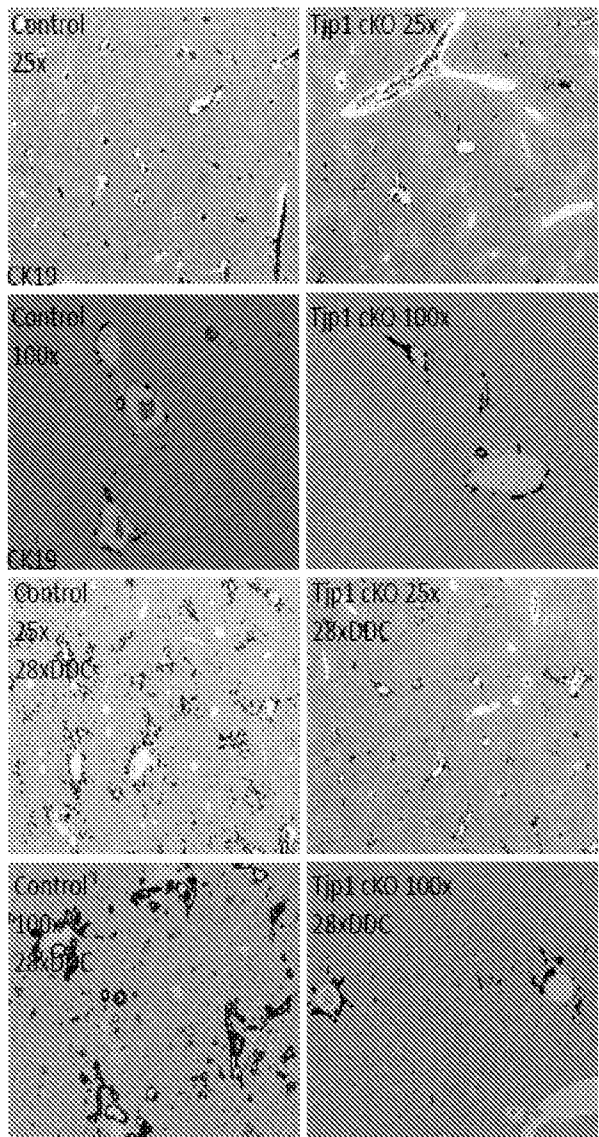


Fig. 3G

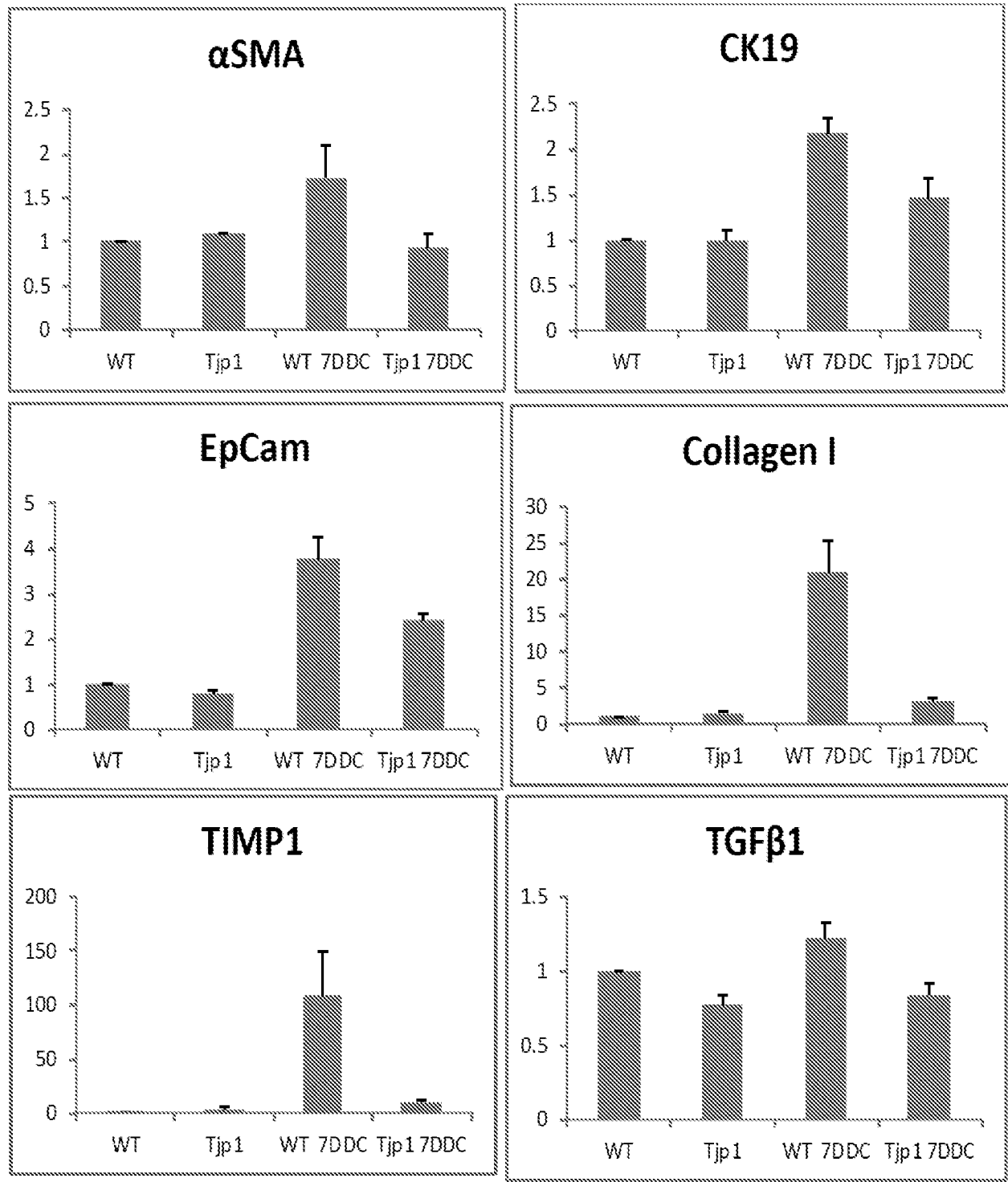


Fig. 3G (cont.)

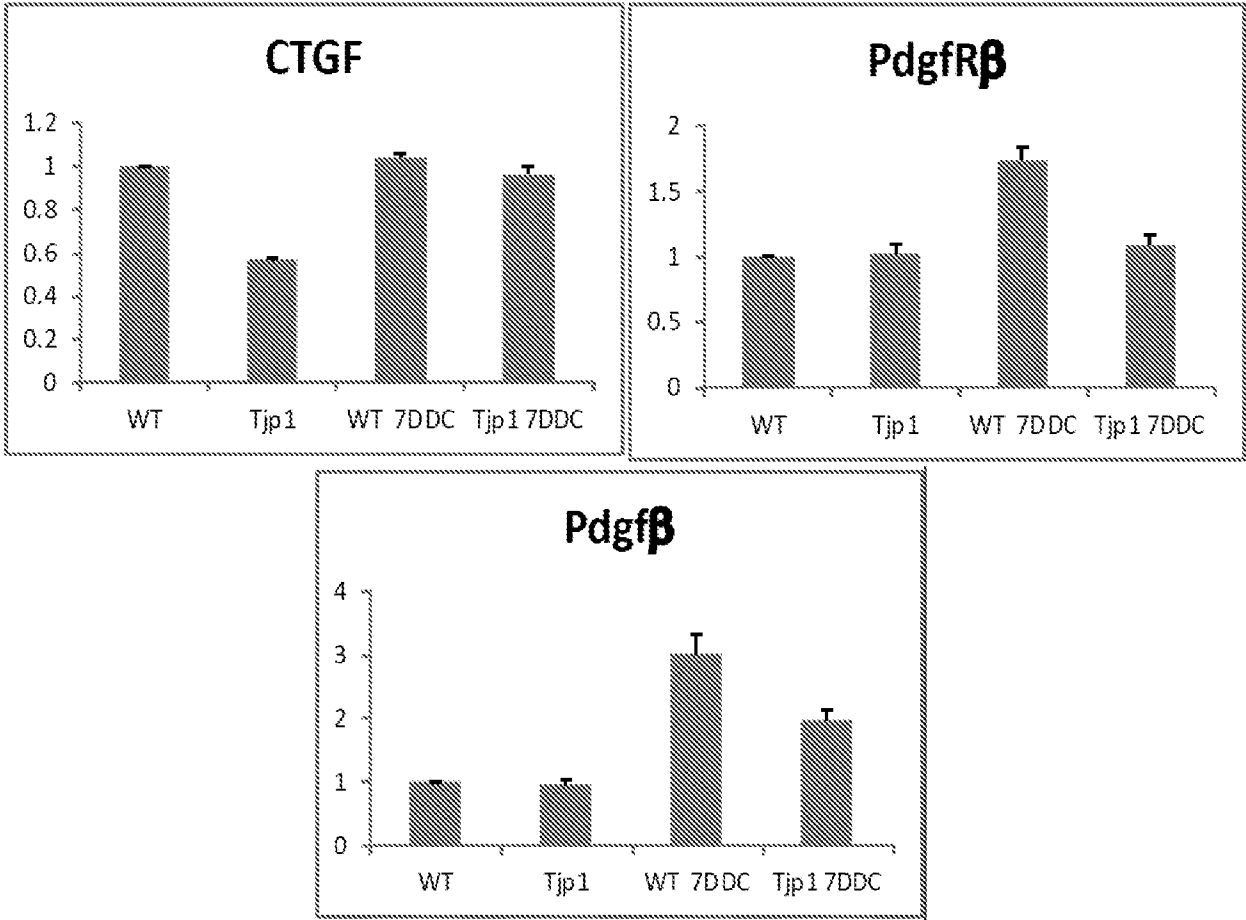


Fig. 3H

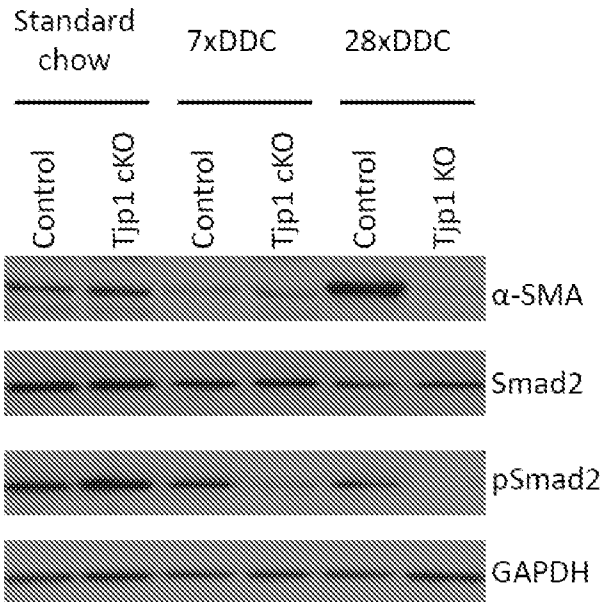


Fig. 3 (cont.)

Fig. 3I

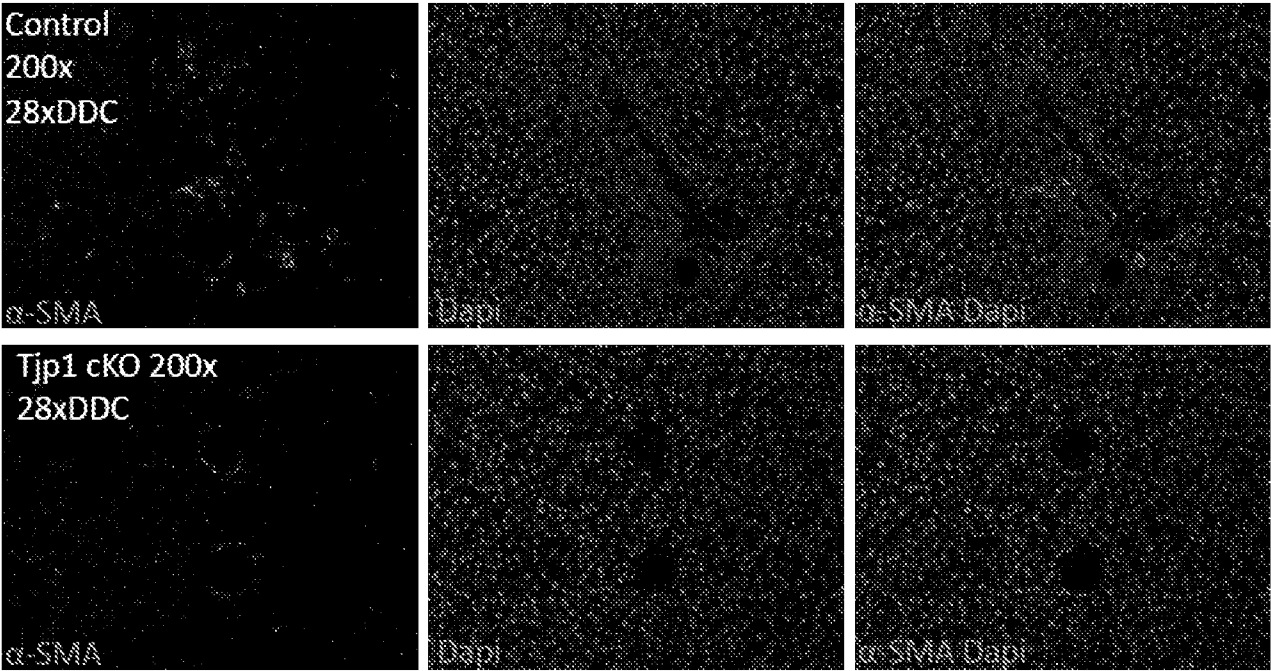


Fig. 3J

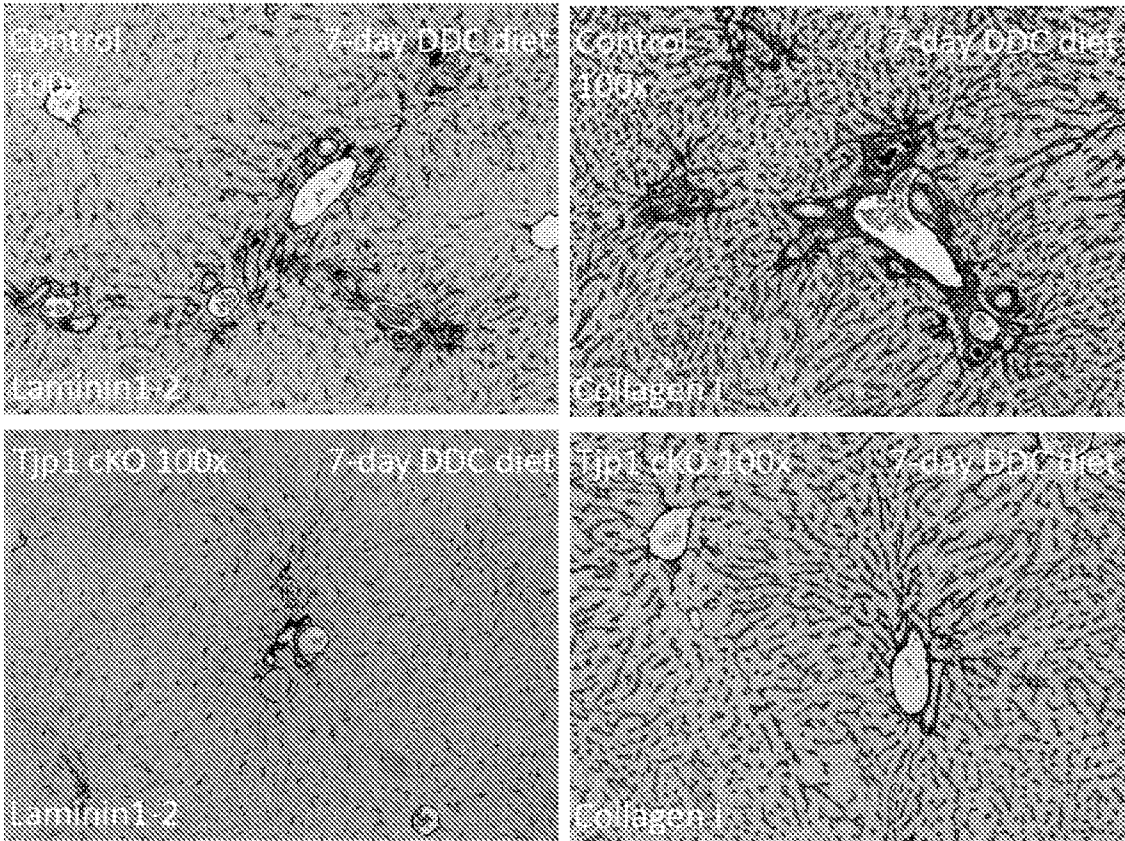


Fig. 3K

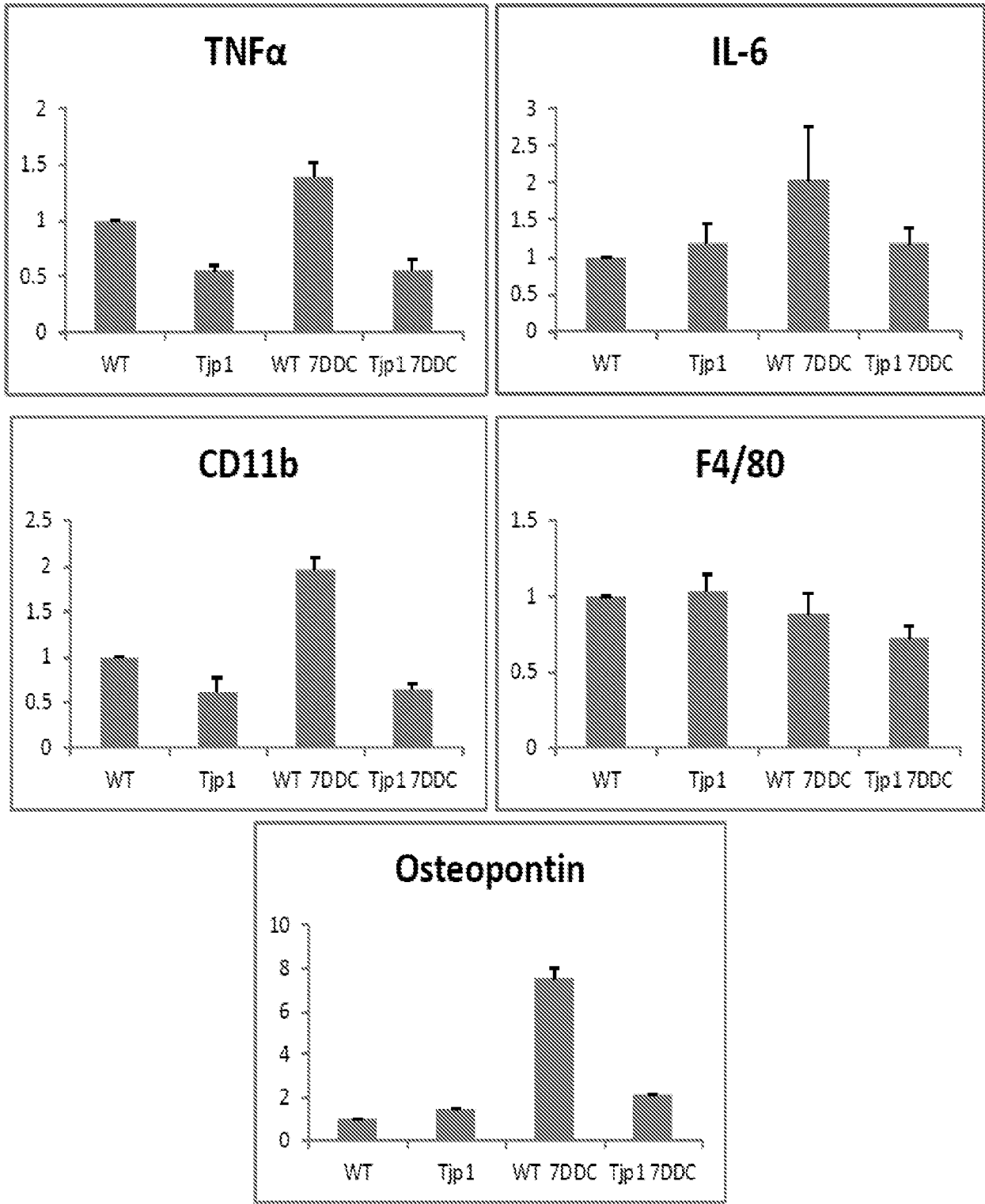


Fig. 4A

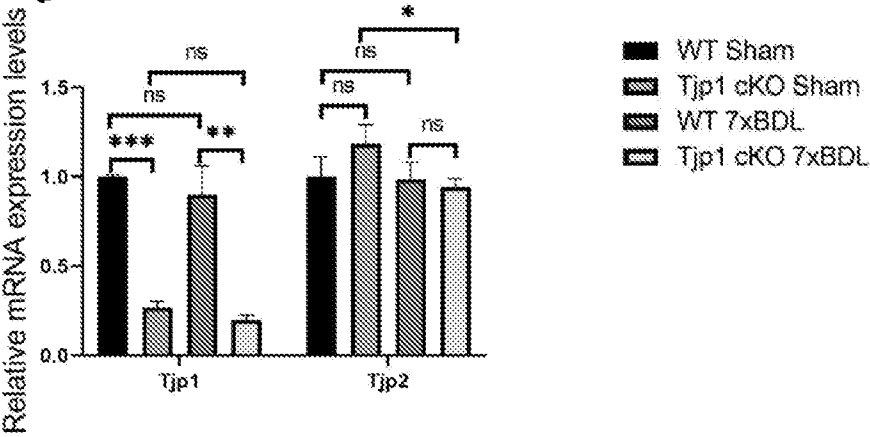


Fig. 4B

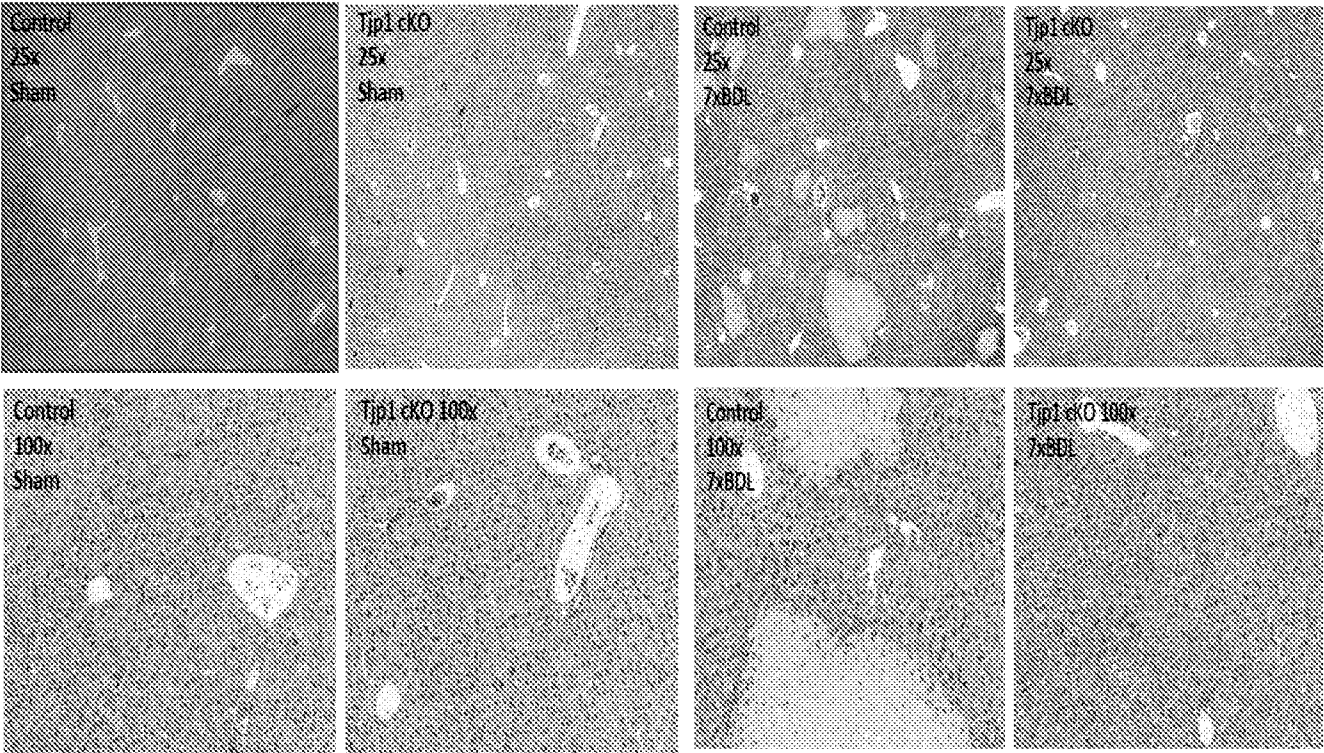


Fig. 4B (cont.)

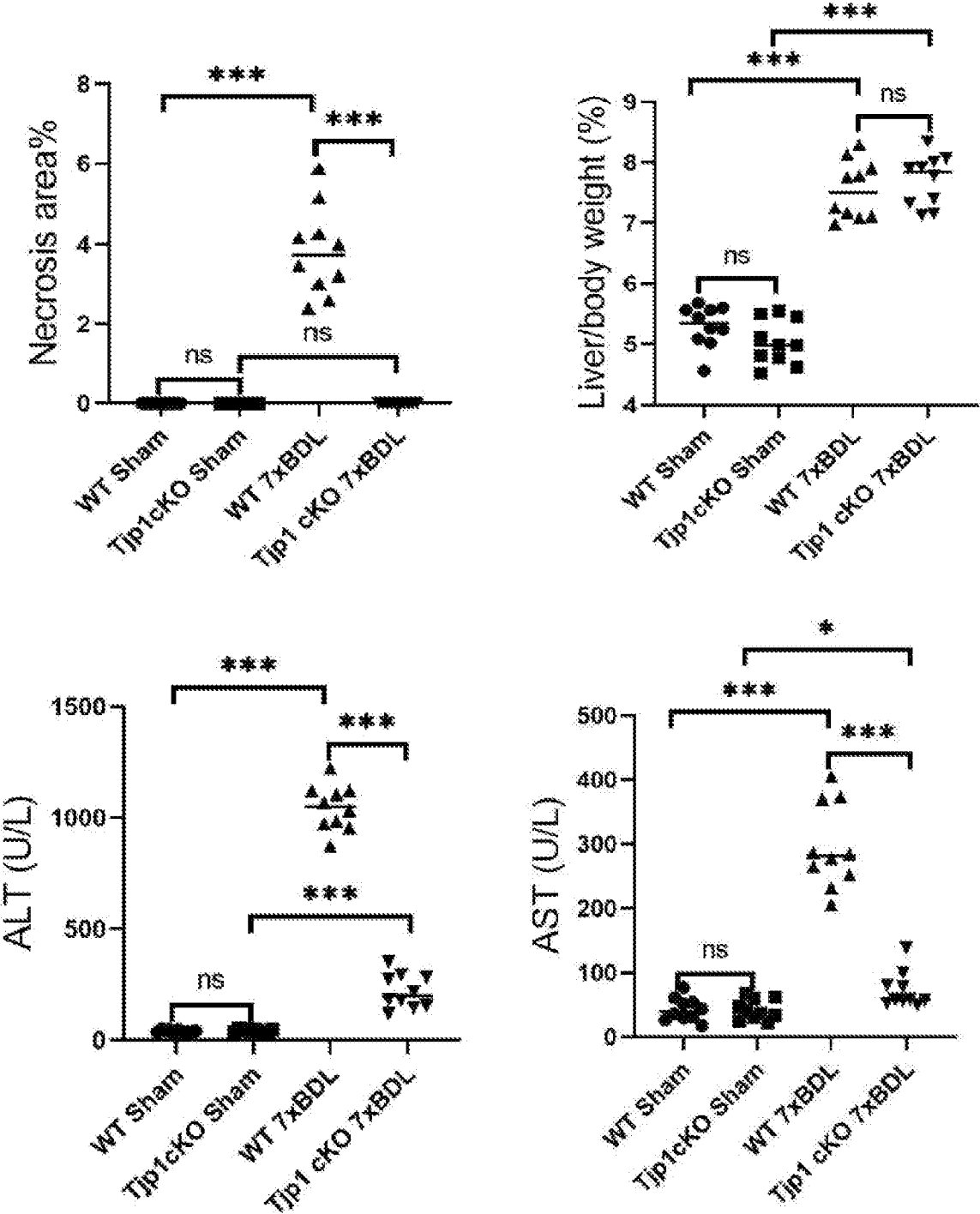


Fig. 4C

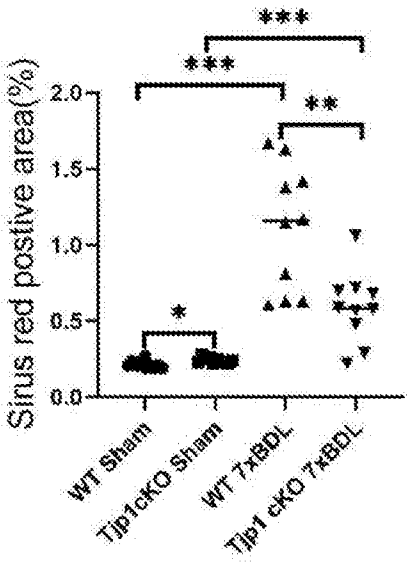
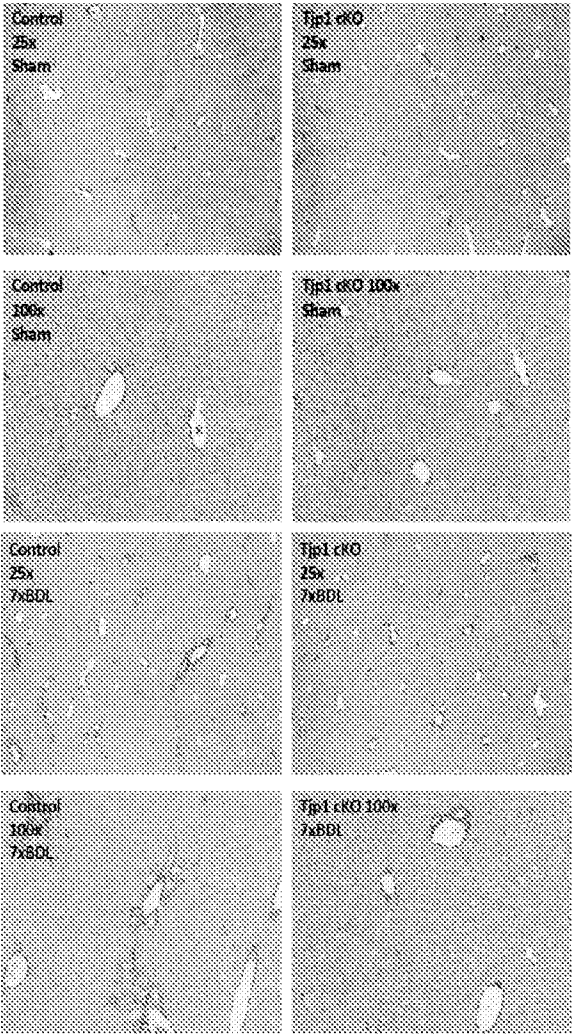


Fig. 4D

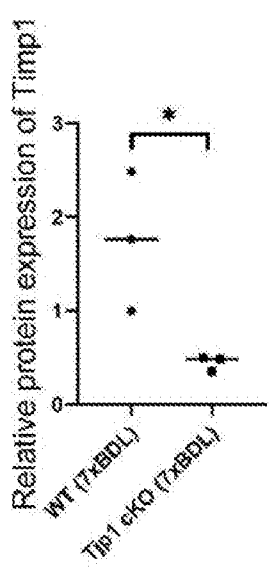
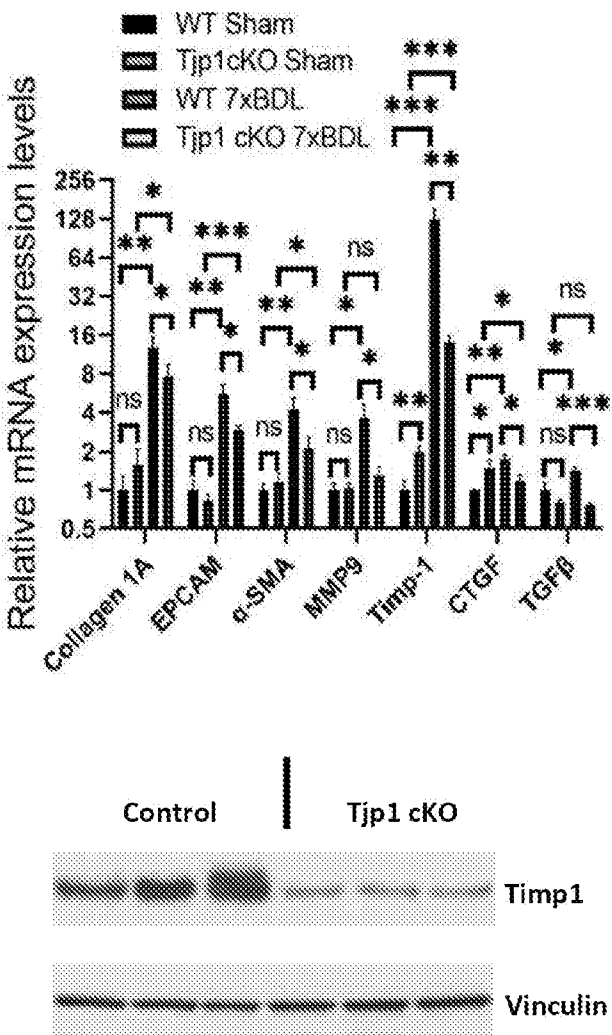


Fig. 4E

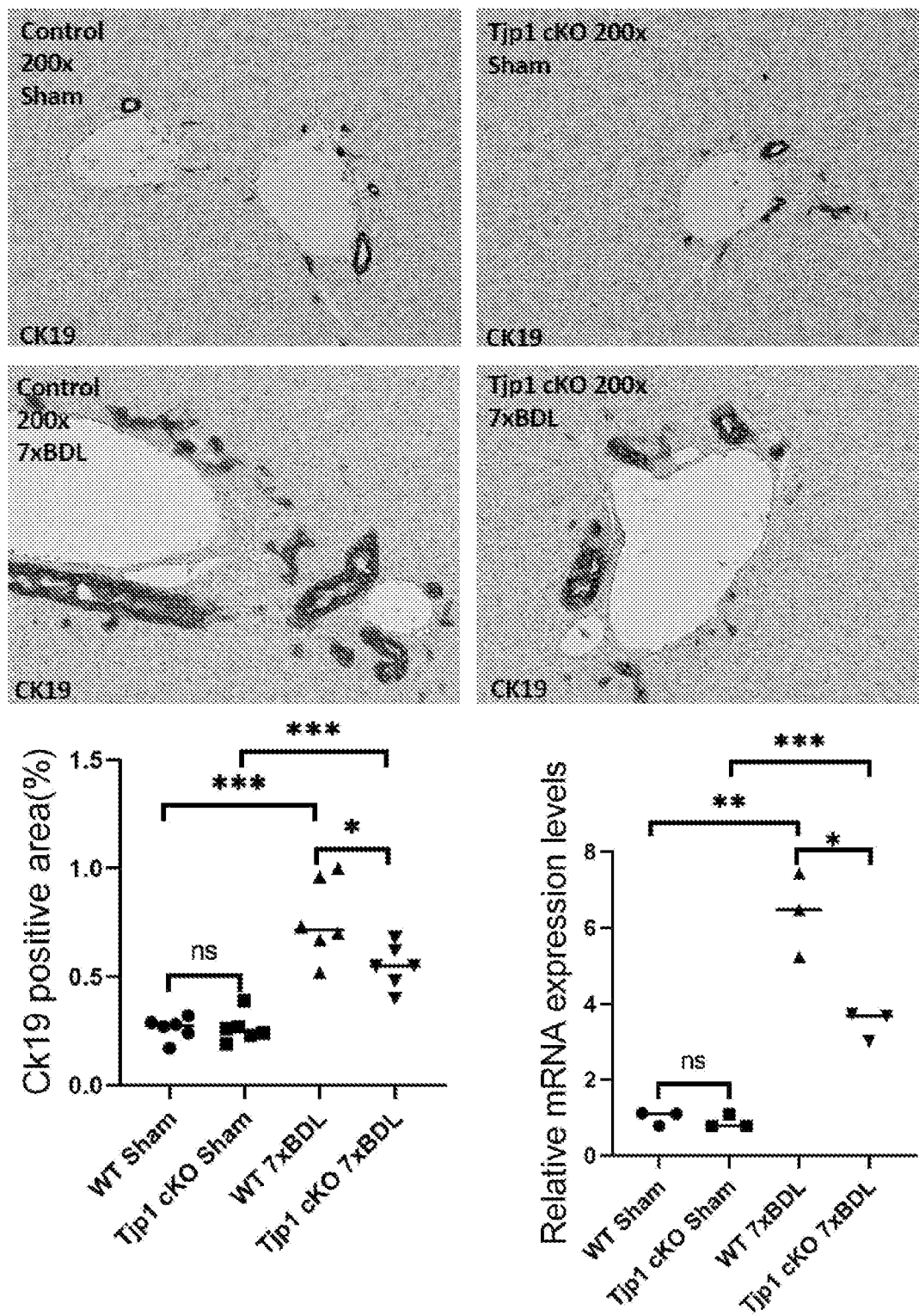


Fig. 4F

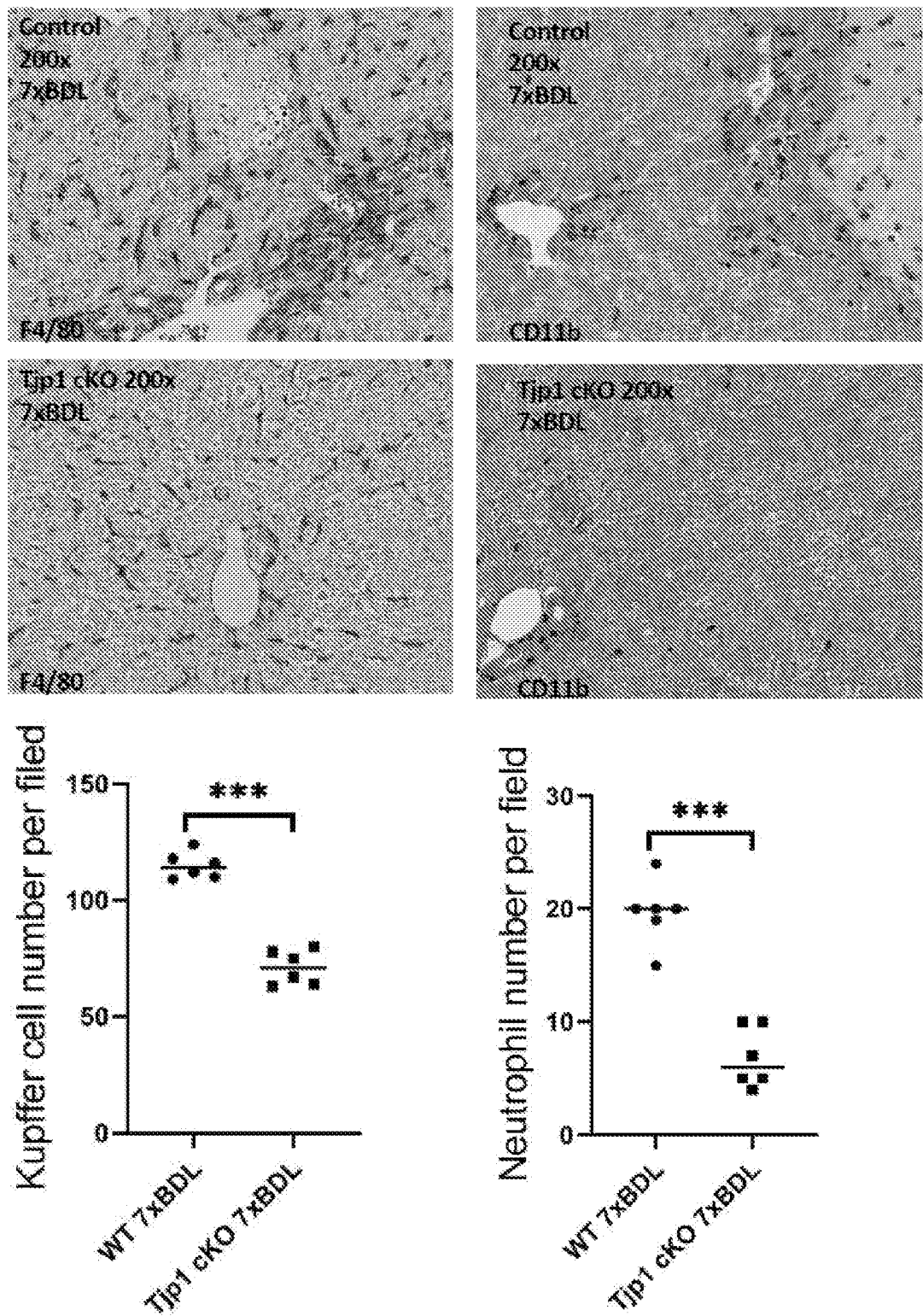


Fig. 4F (cont.)

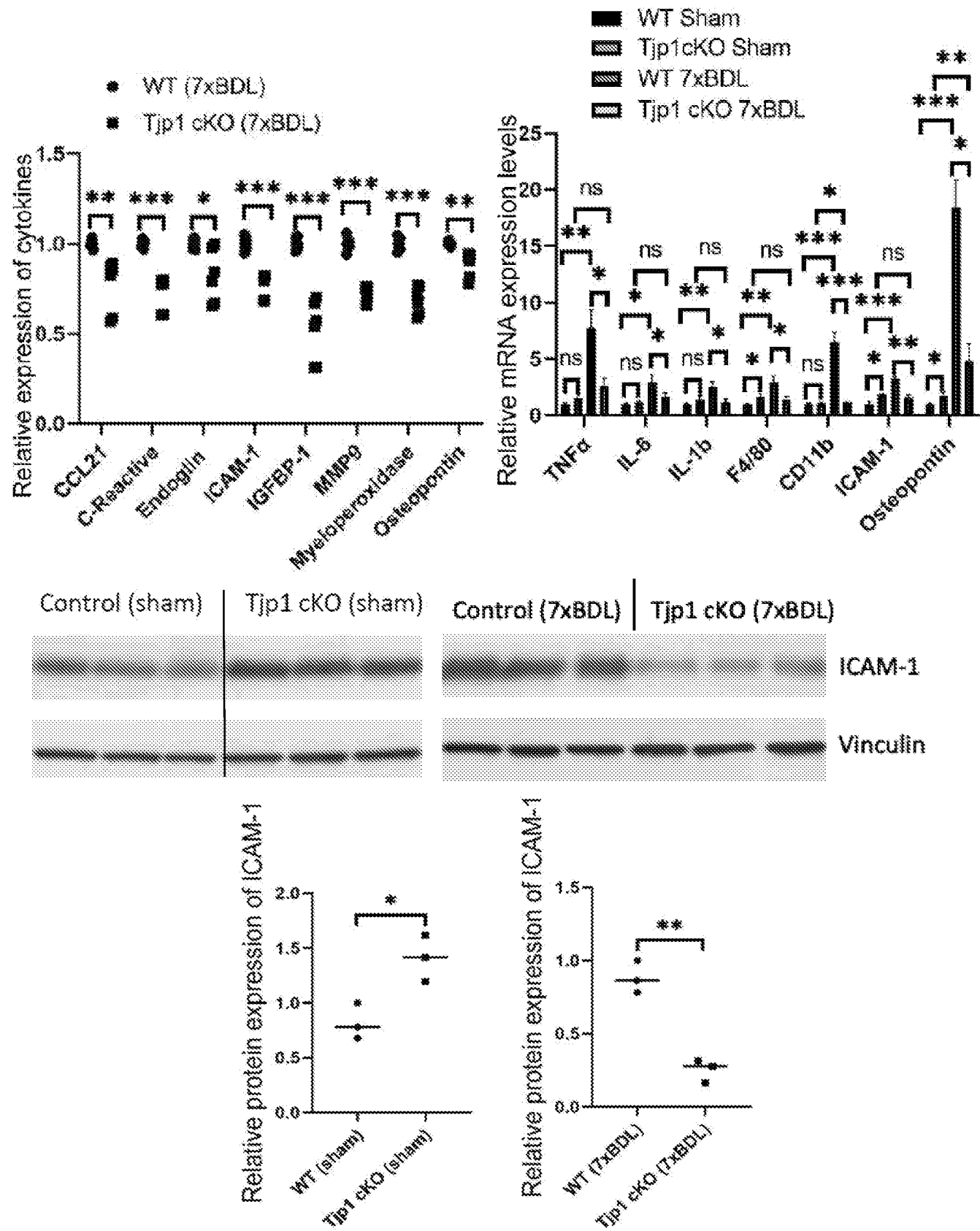


Fig. 4G

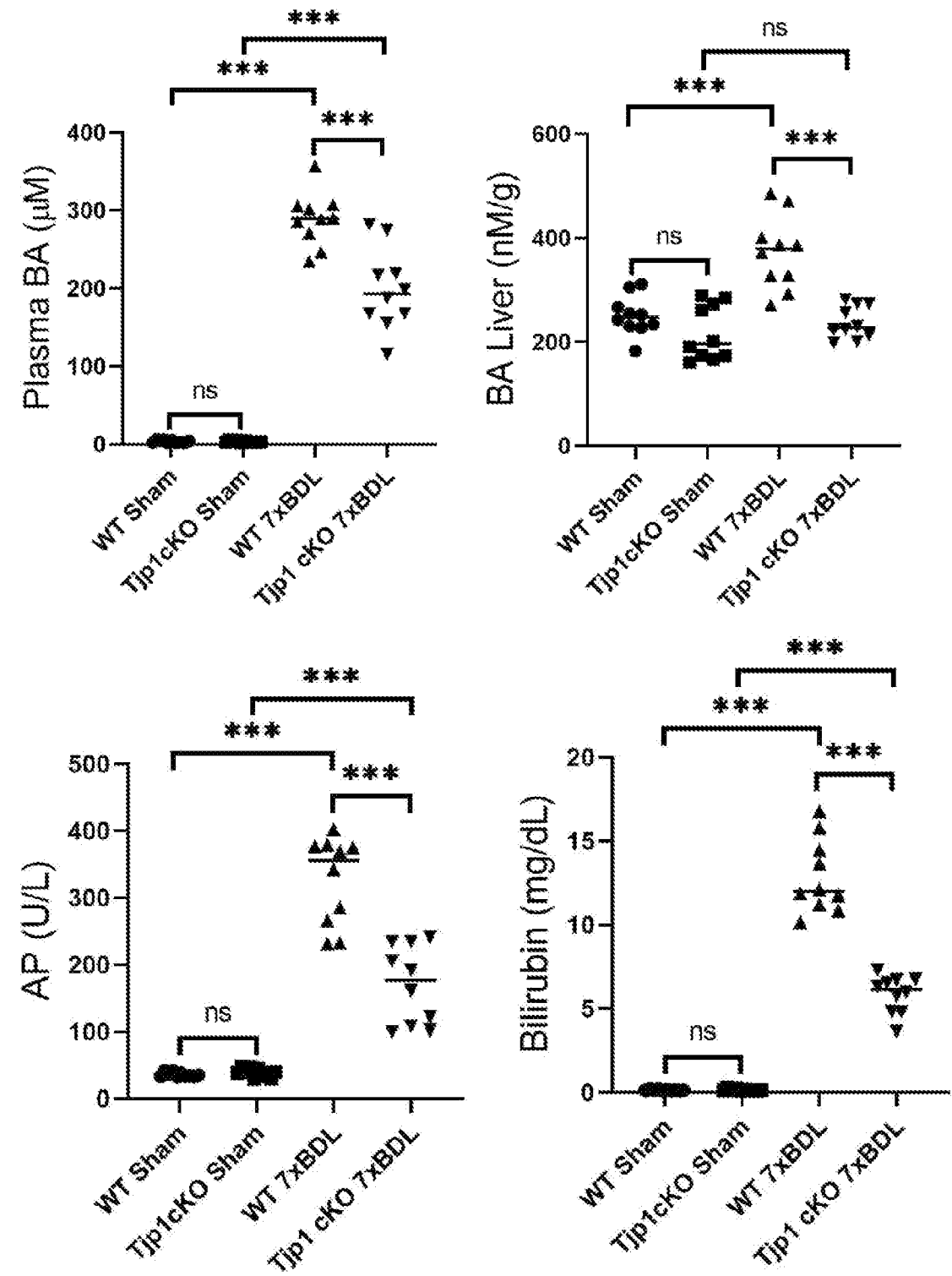


Fig. 4H

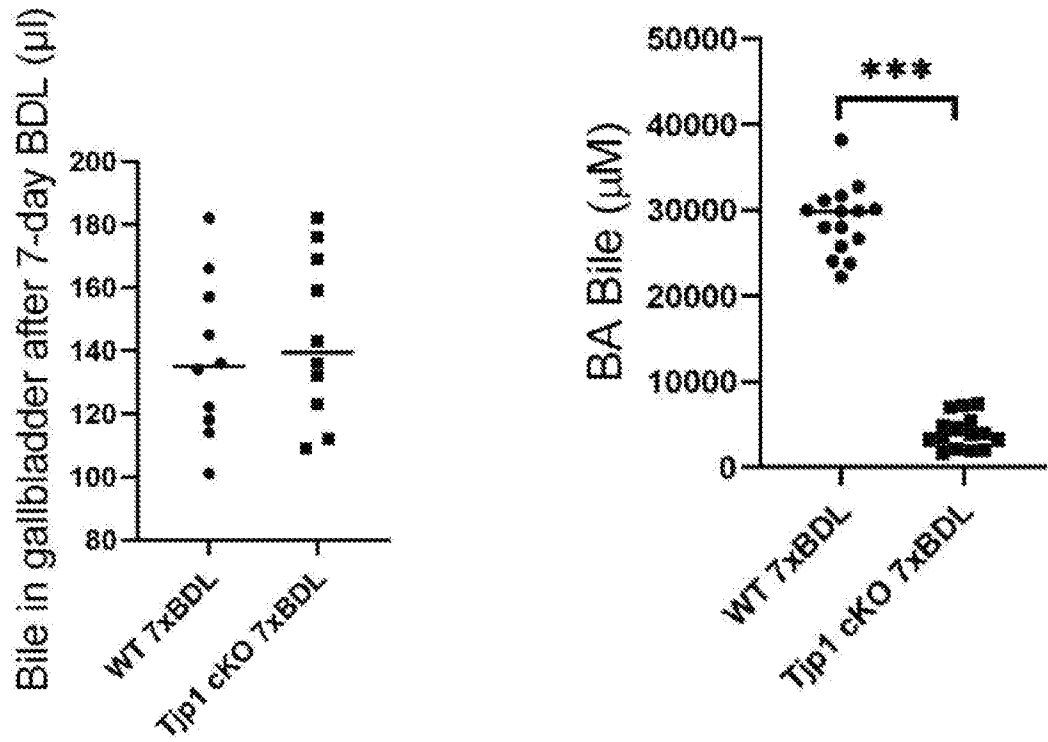


Fig. 4I

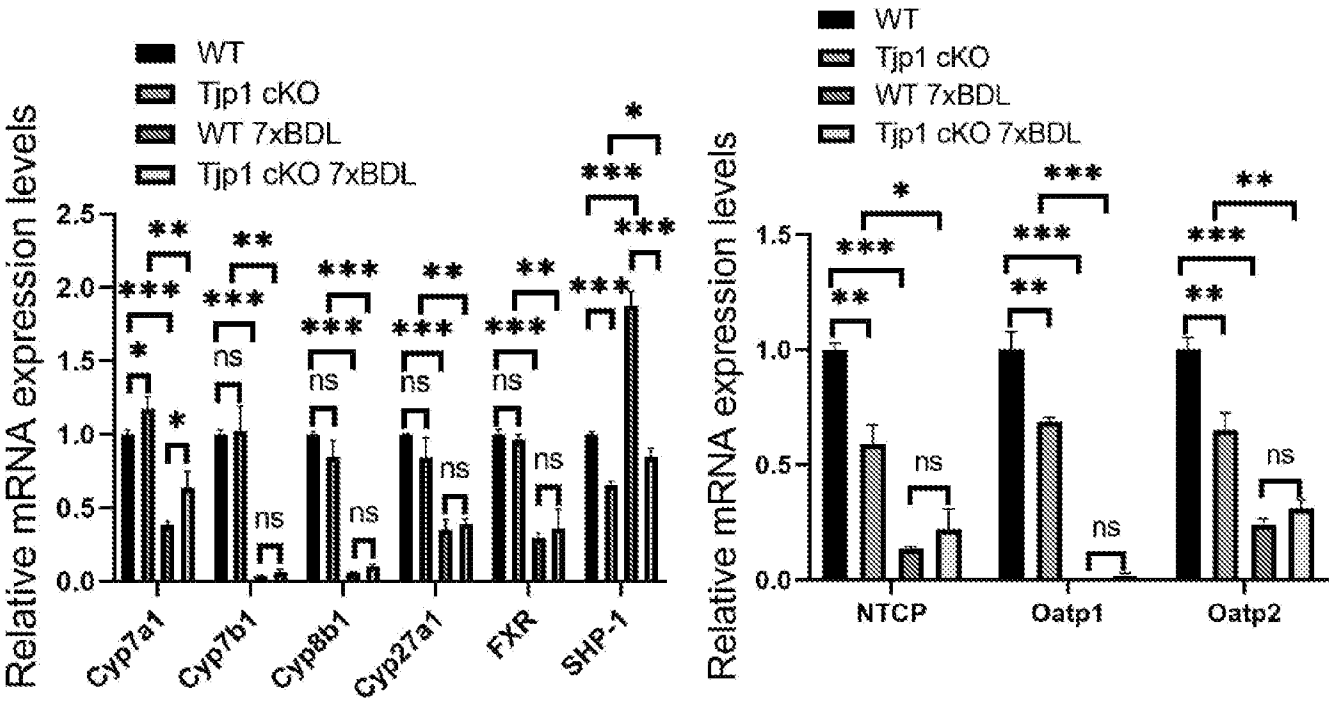


Fig. 4I (cont.)

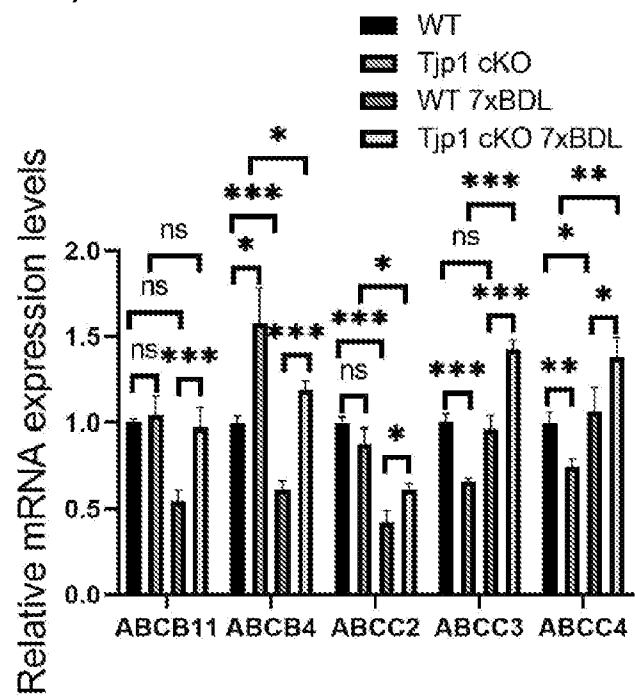


Fig. 4J

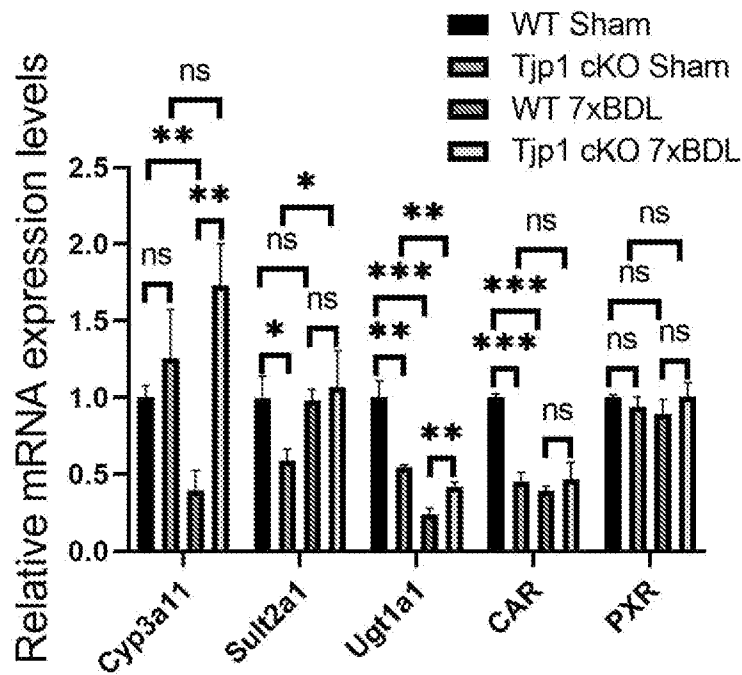


Fig. 4K

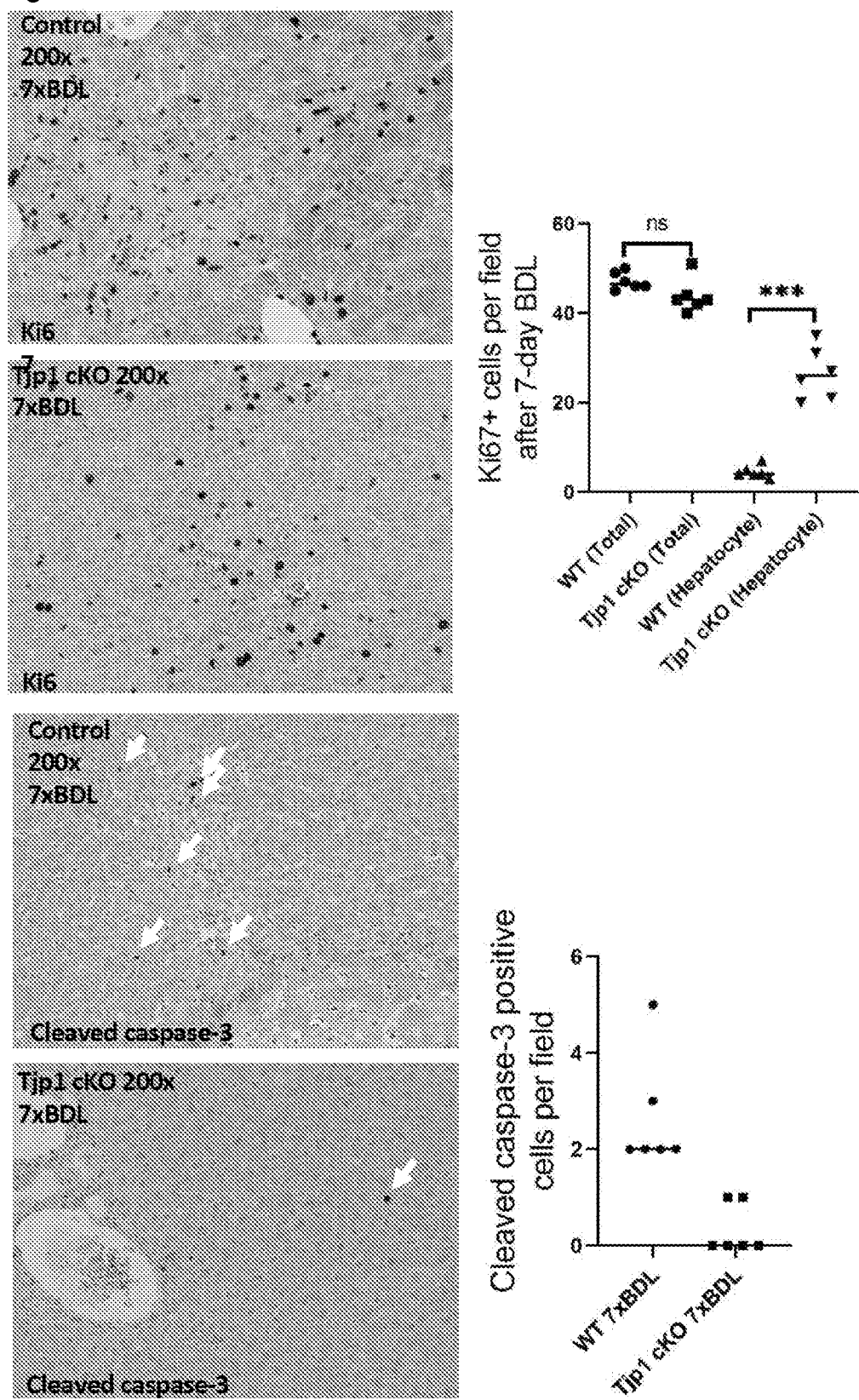


Fig. 5A

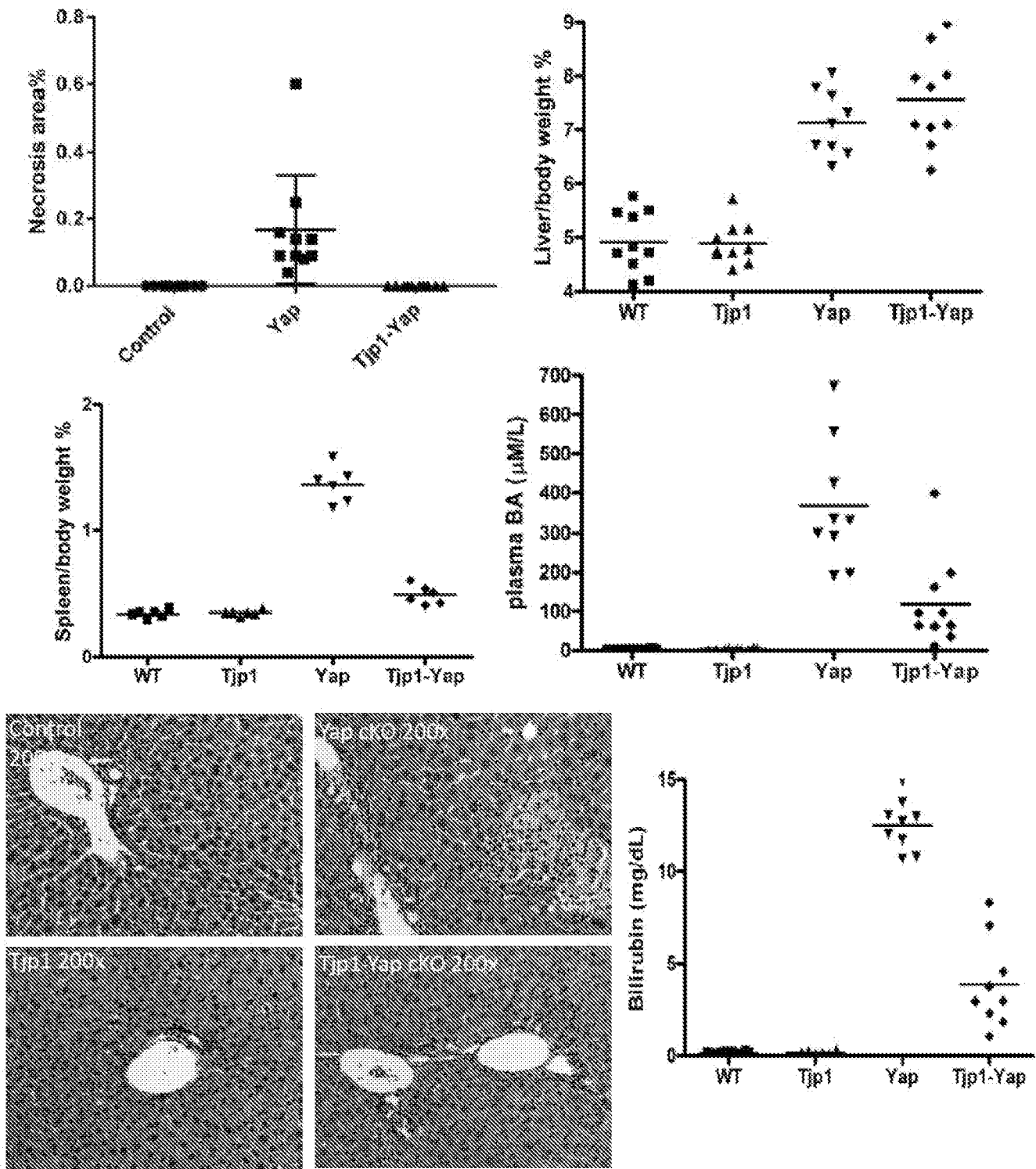


Fig. 5B

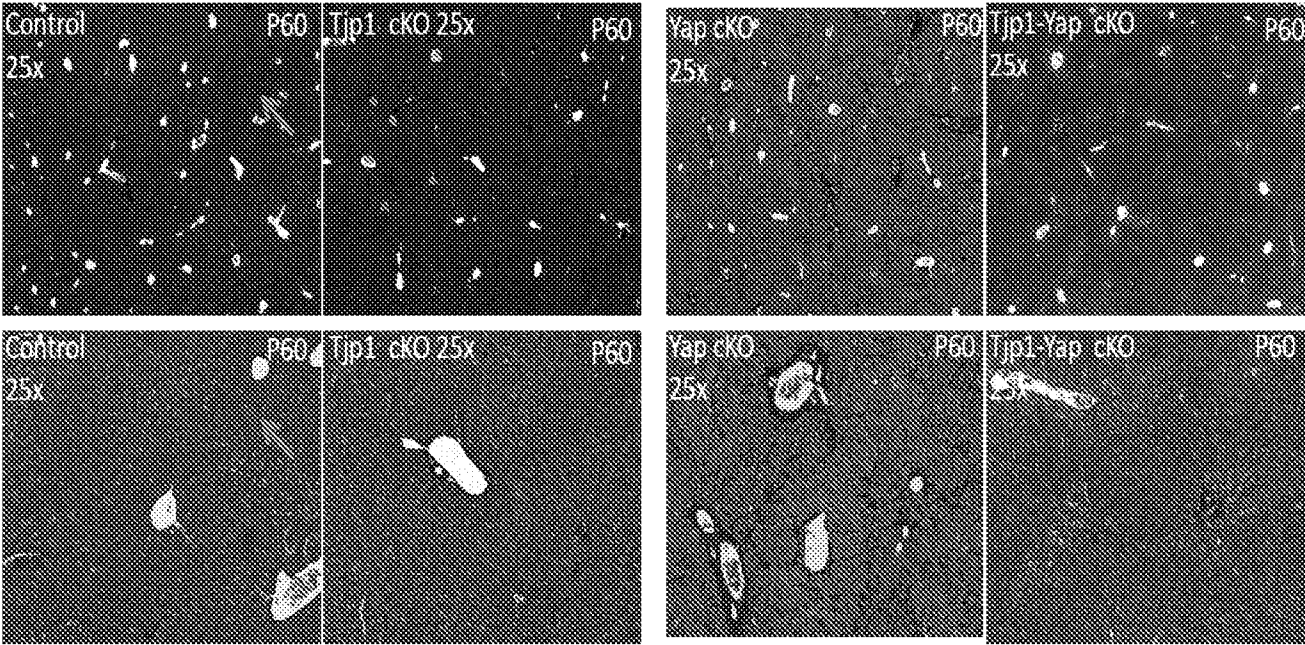
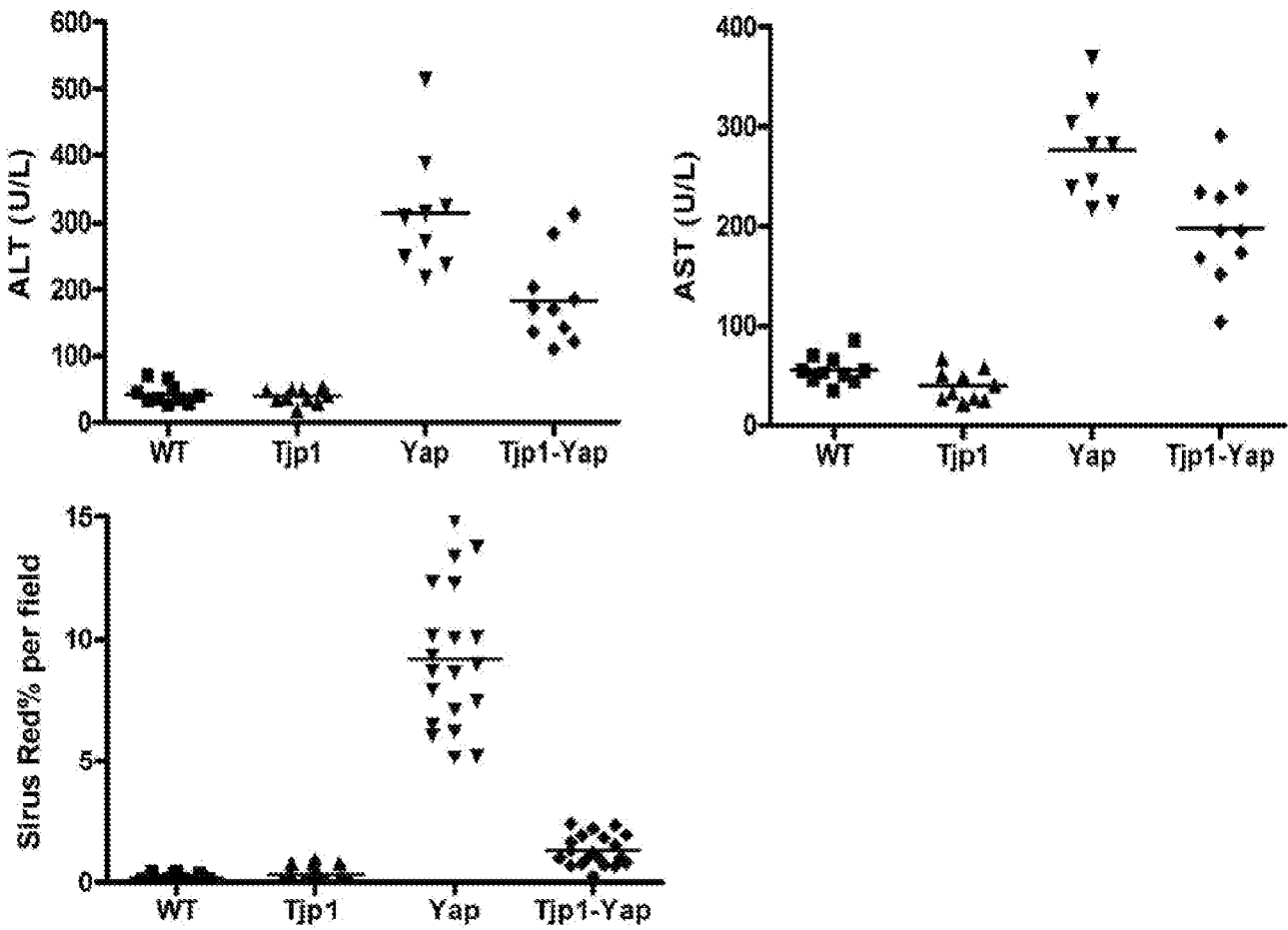


Fig. 5C

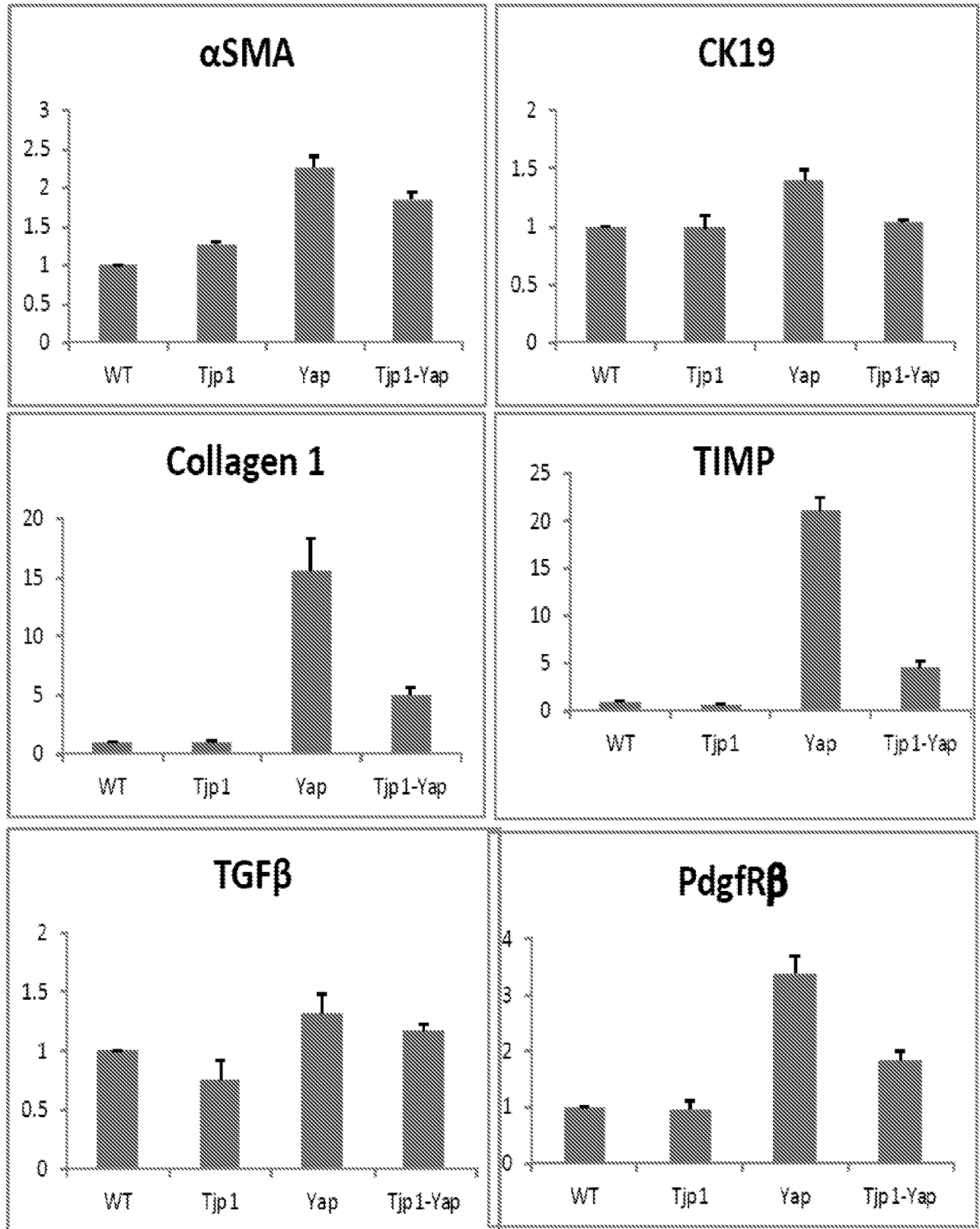


Fig. 5C (cont.)

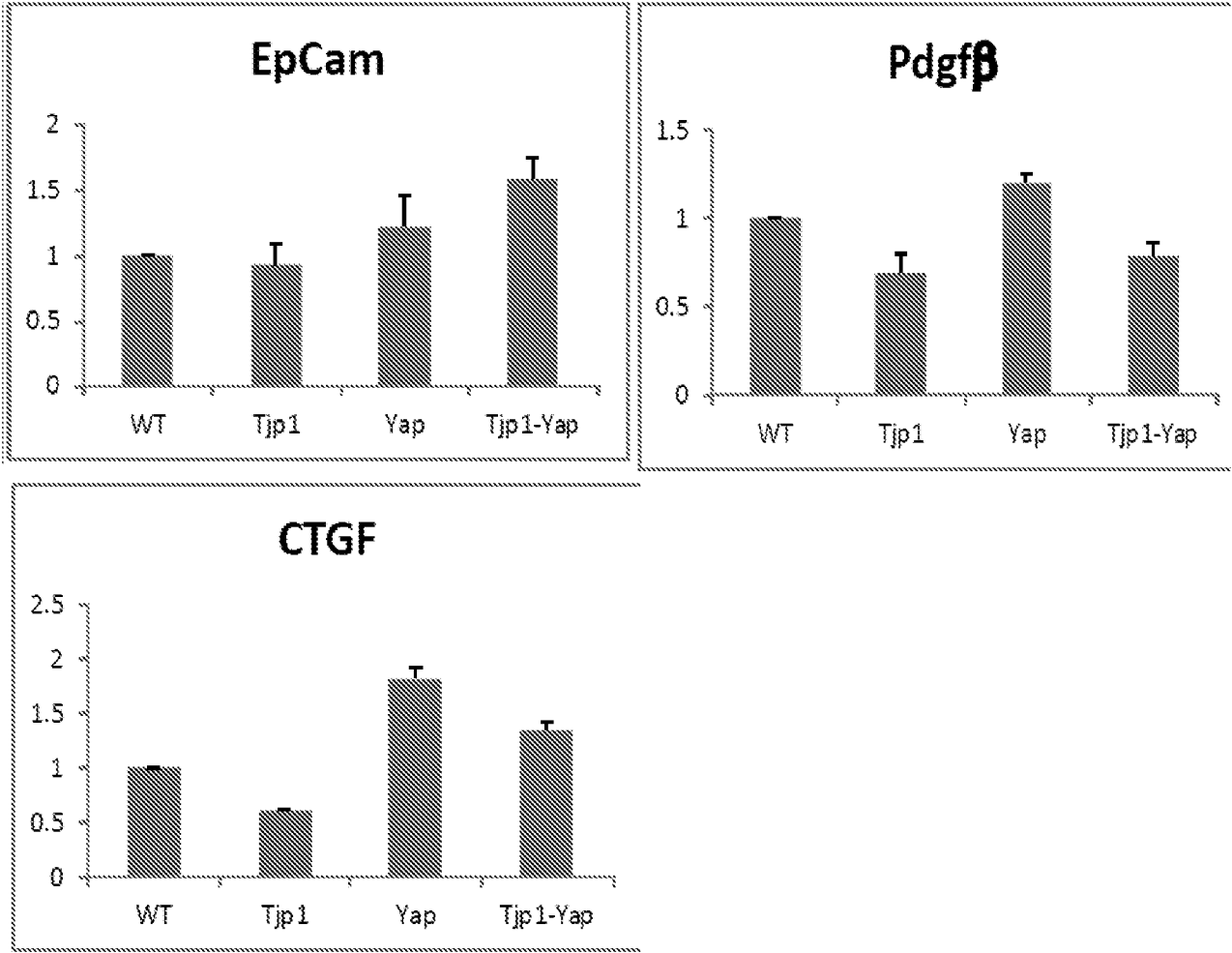


Fig. 5D

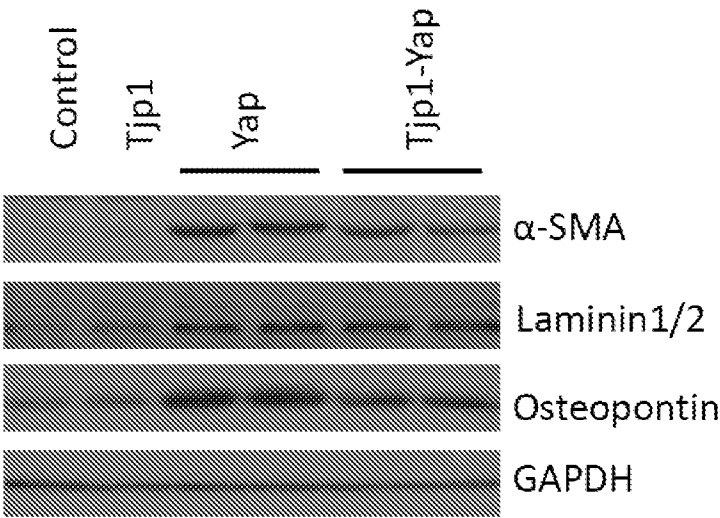


Fig. 5E

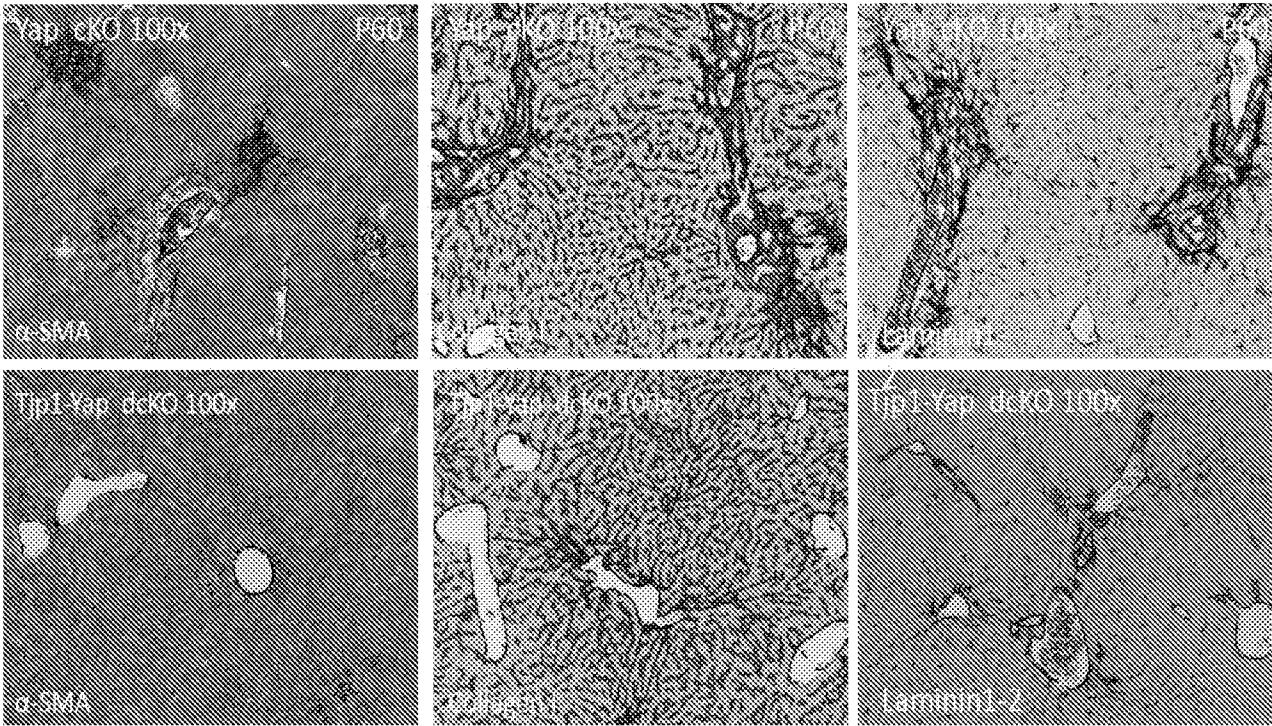


Fig. 5F

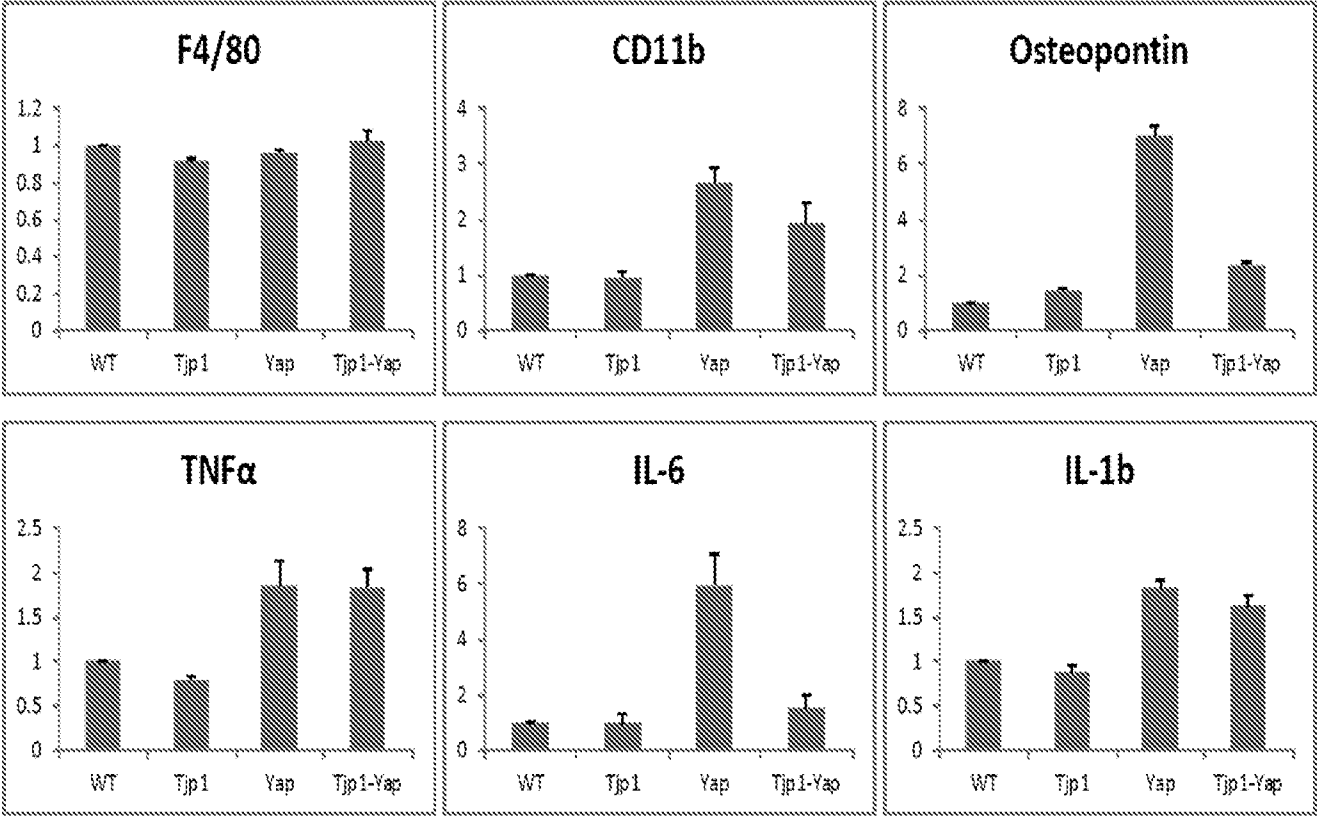


Fig. 5G

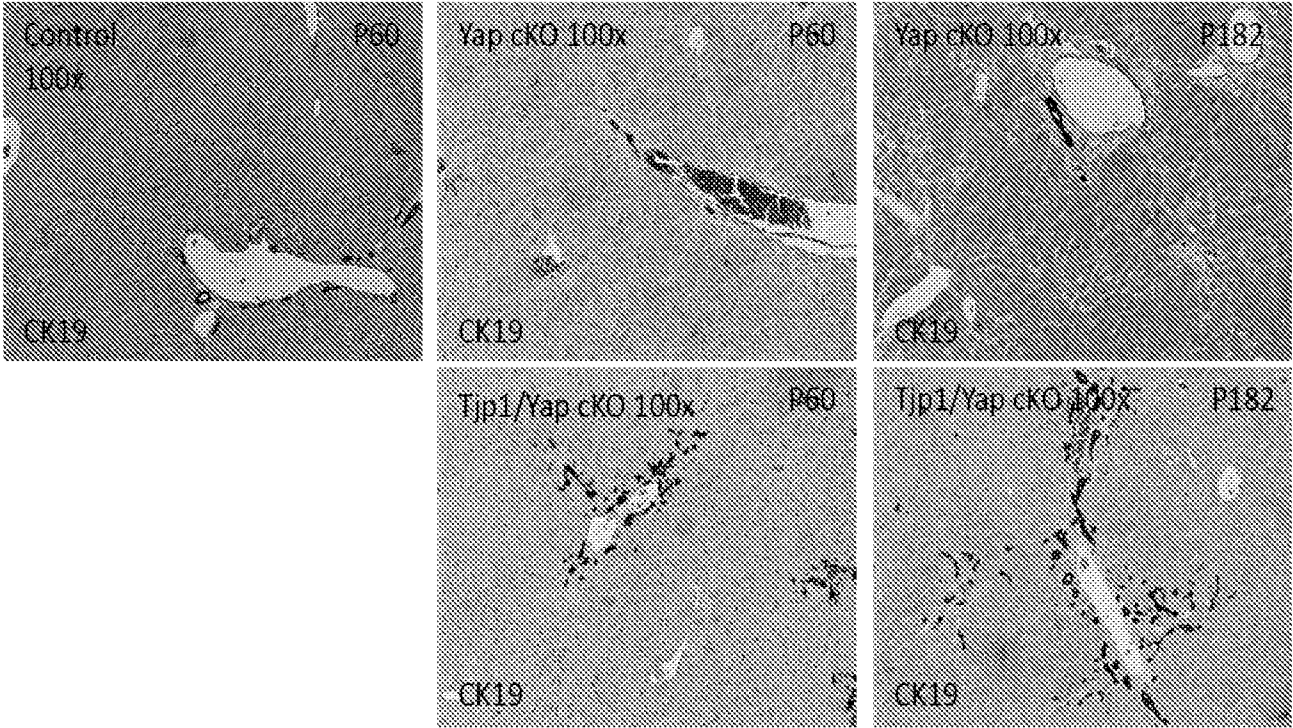


Fig. 5H

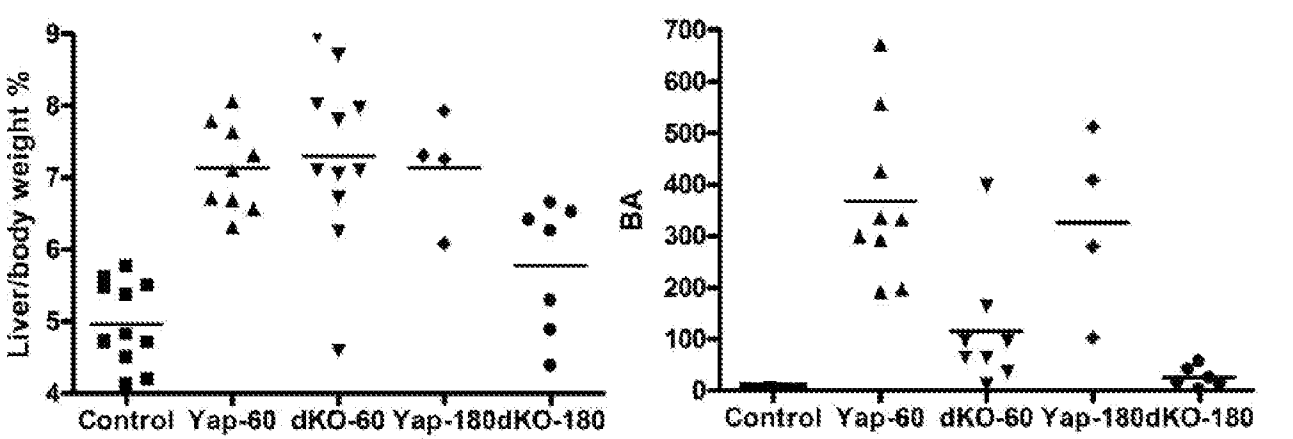


Fig. 5H (cont.)

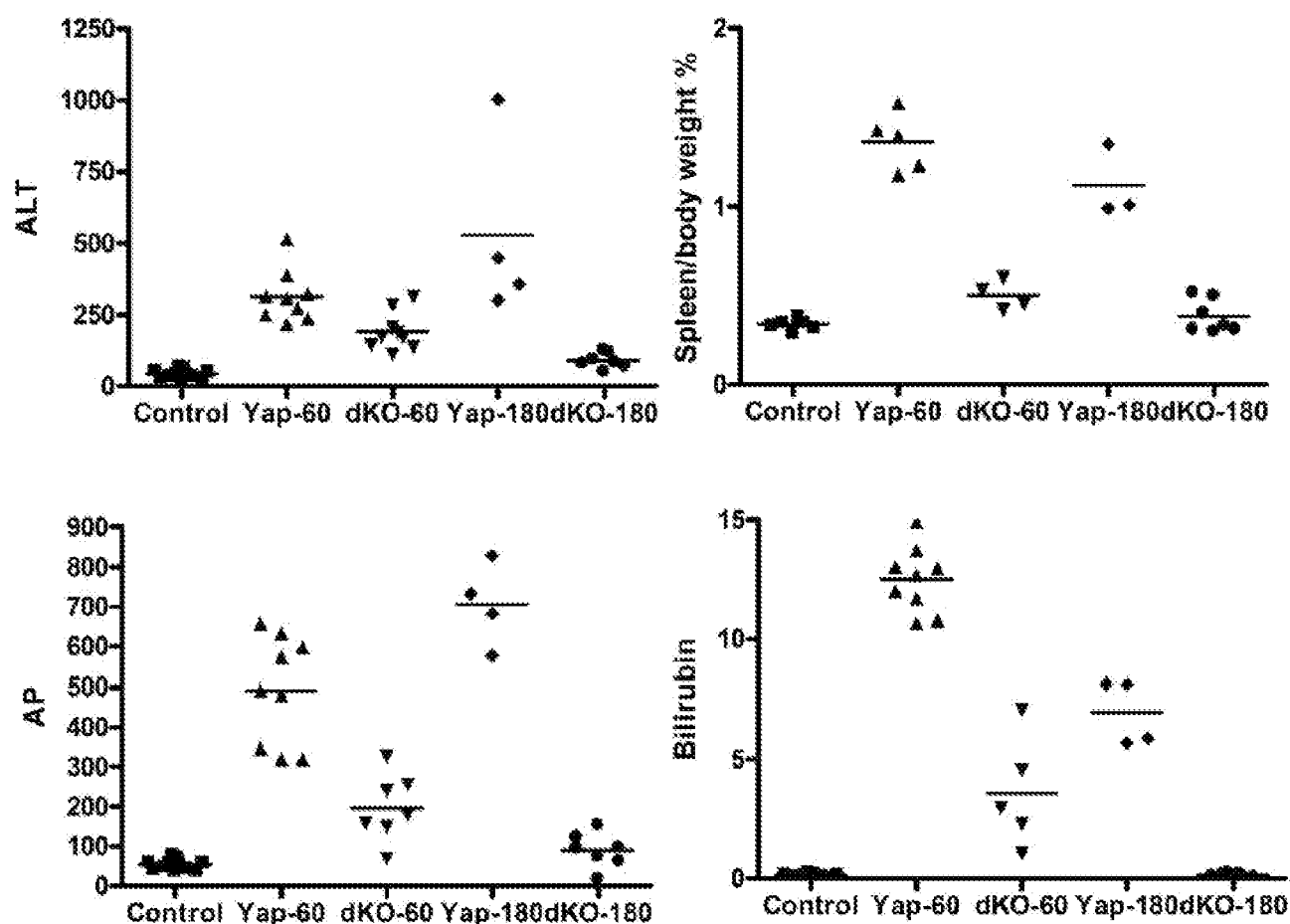


Fig. 6A

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)

CCGGCGGCCATTTGAACGCAAATTTCTCGAGA
AATTTGCGTTCAAATGGCCGTTTTTG

Fig. 6B

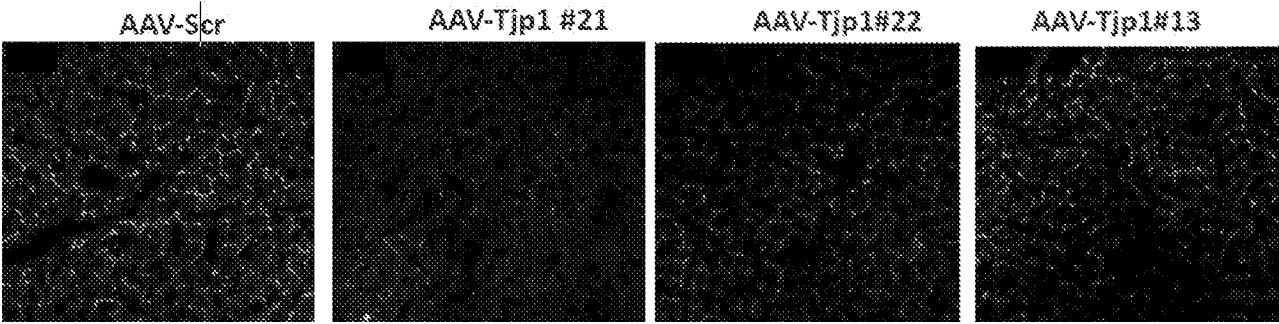


Fig. 6C

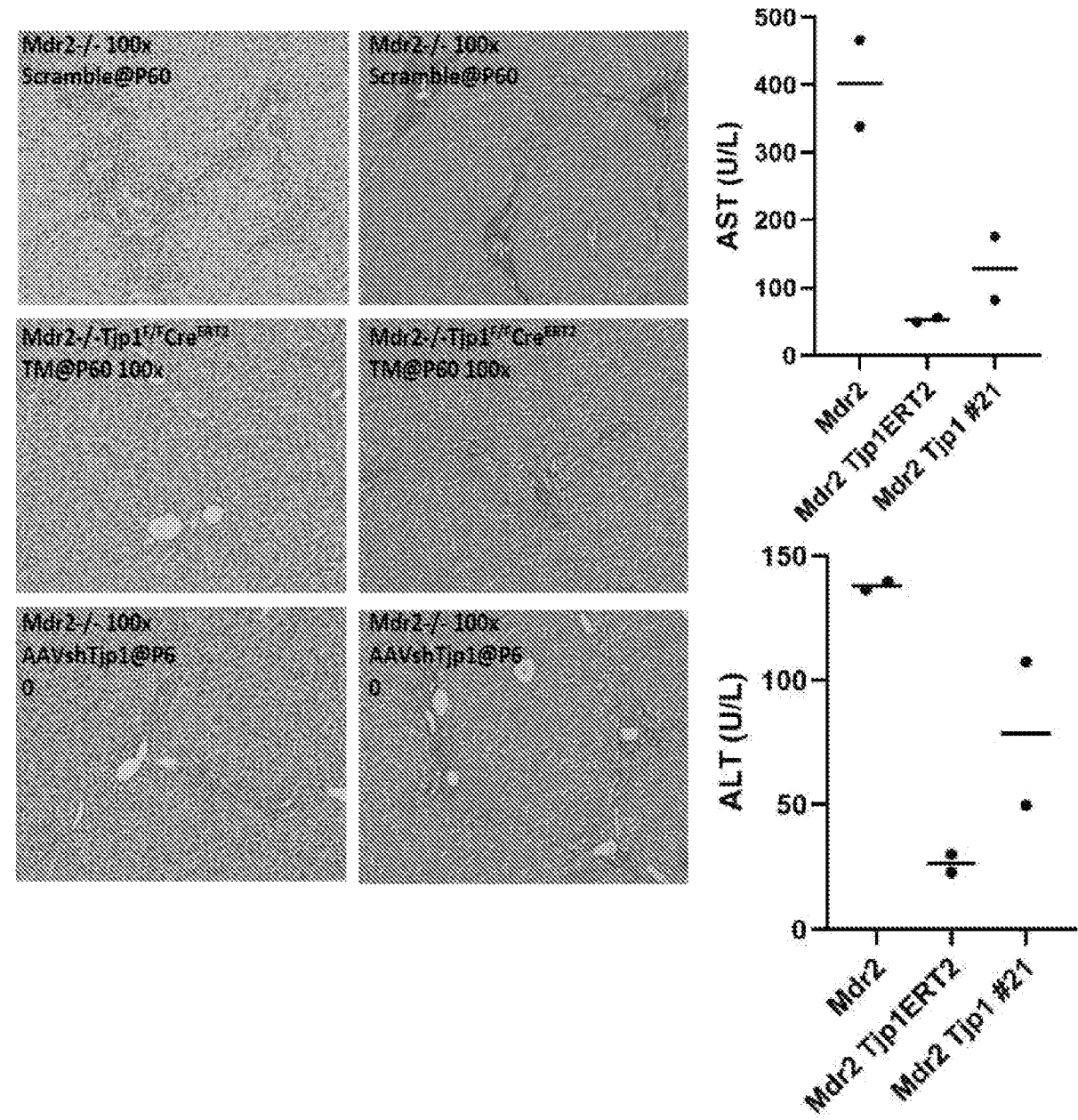


Fig. 7

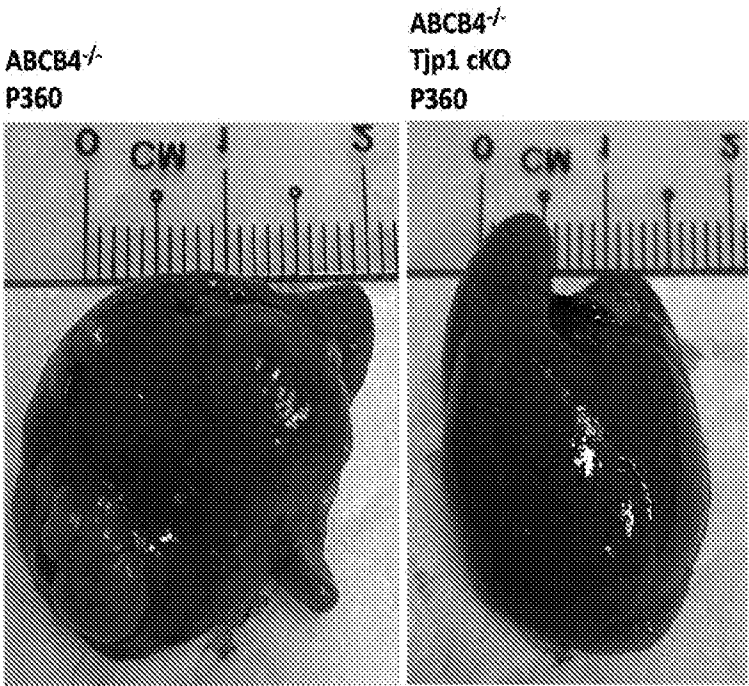
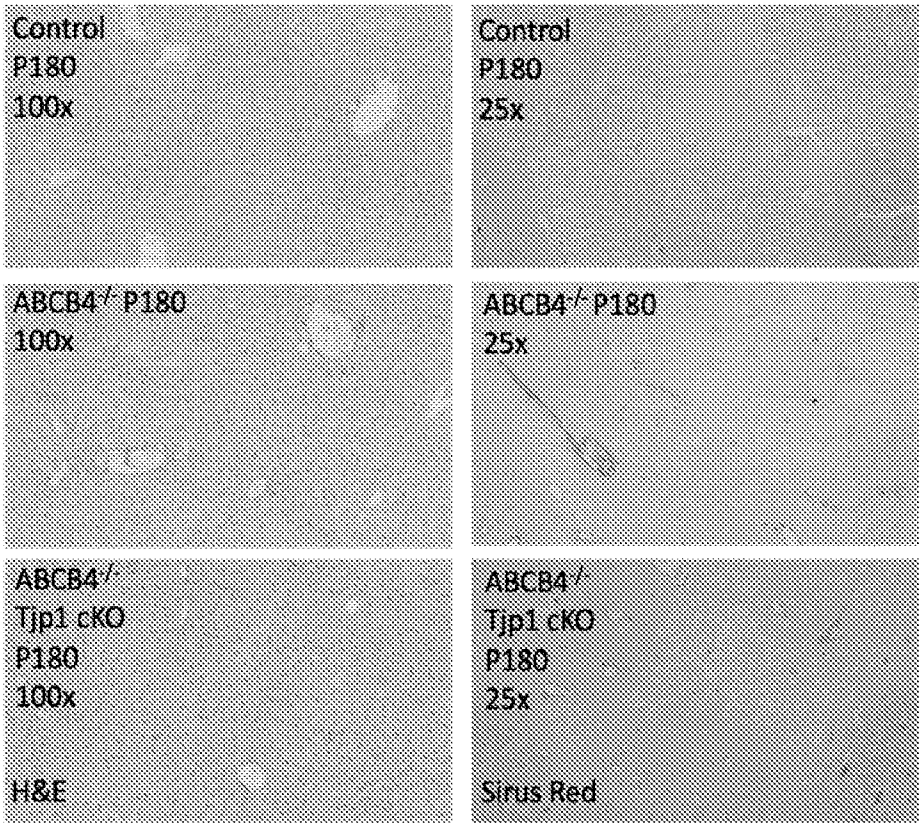


Fig. 8A

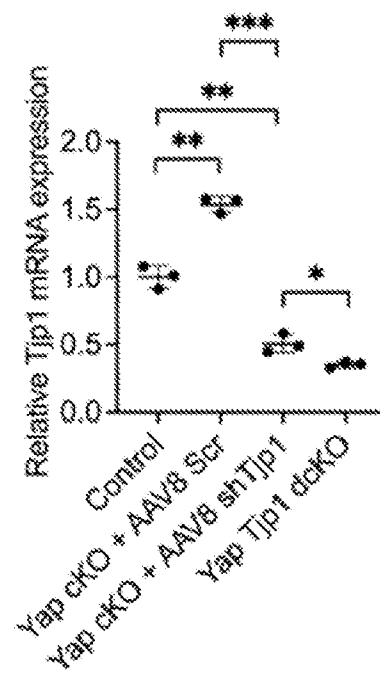
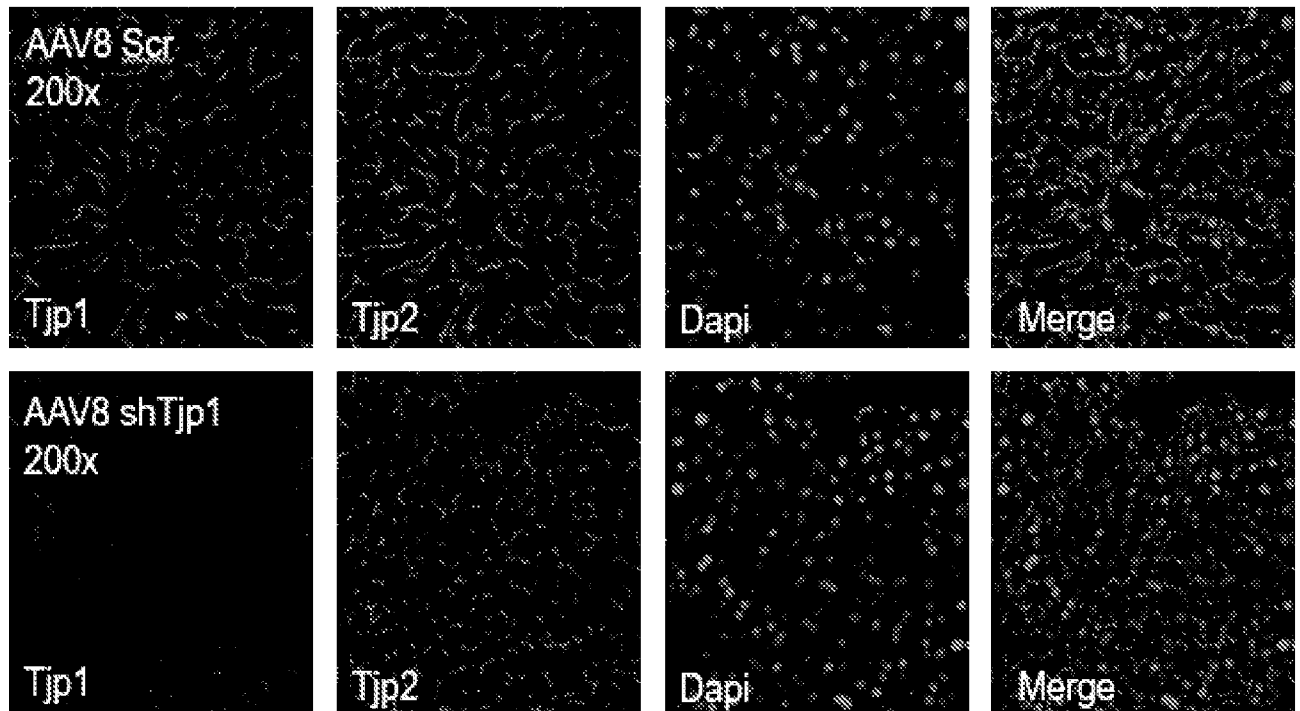


Fig. 8B

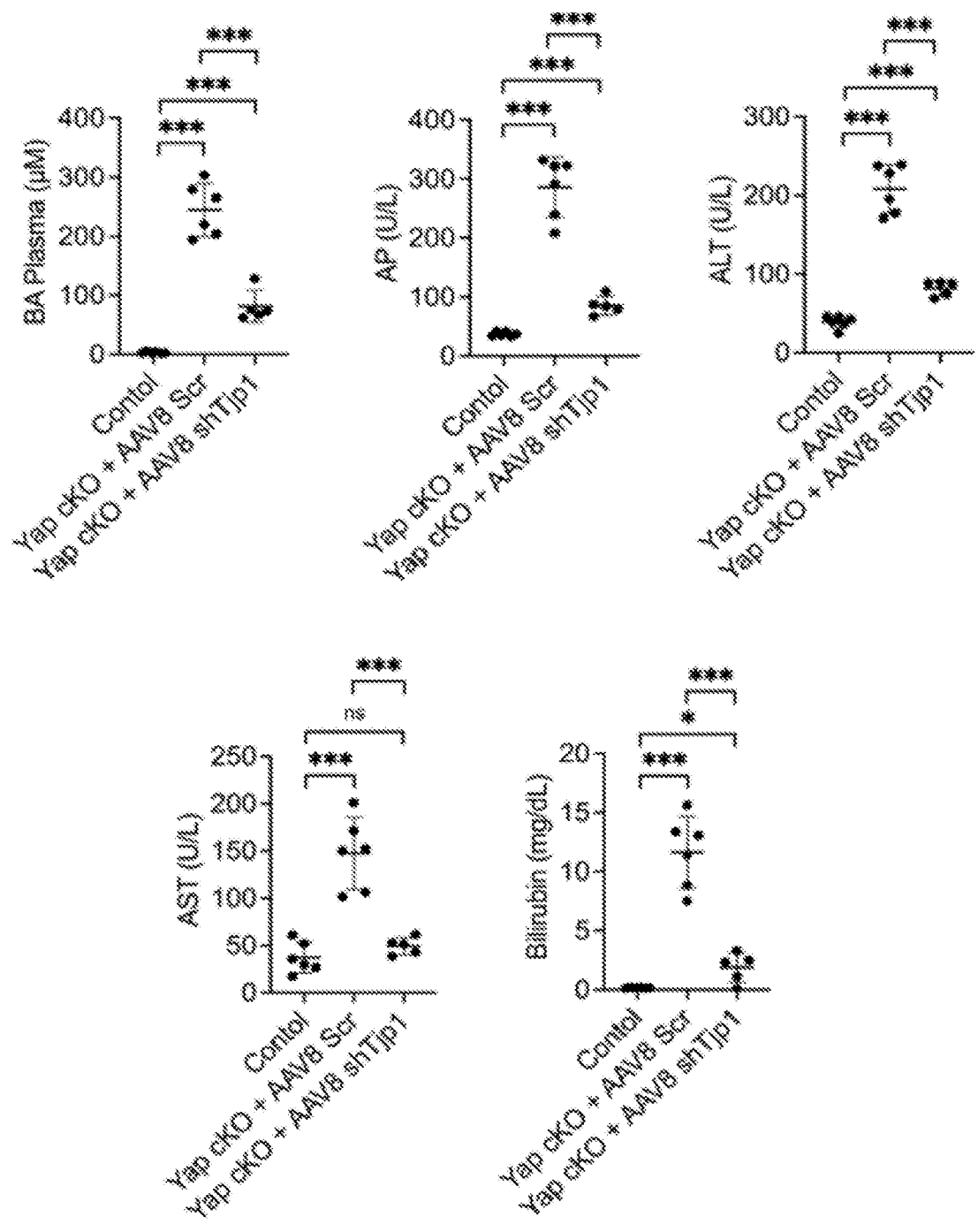


Fig. 8C

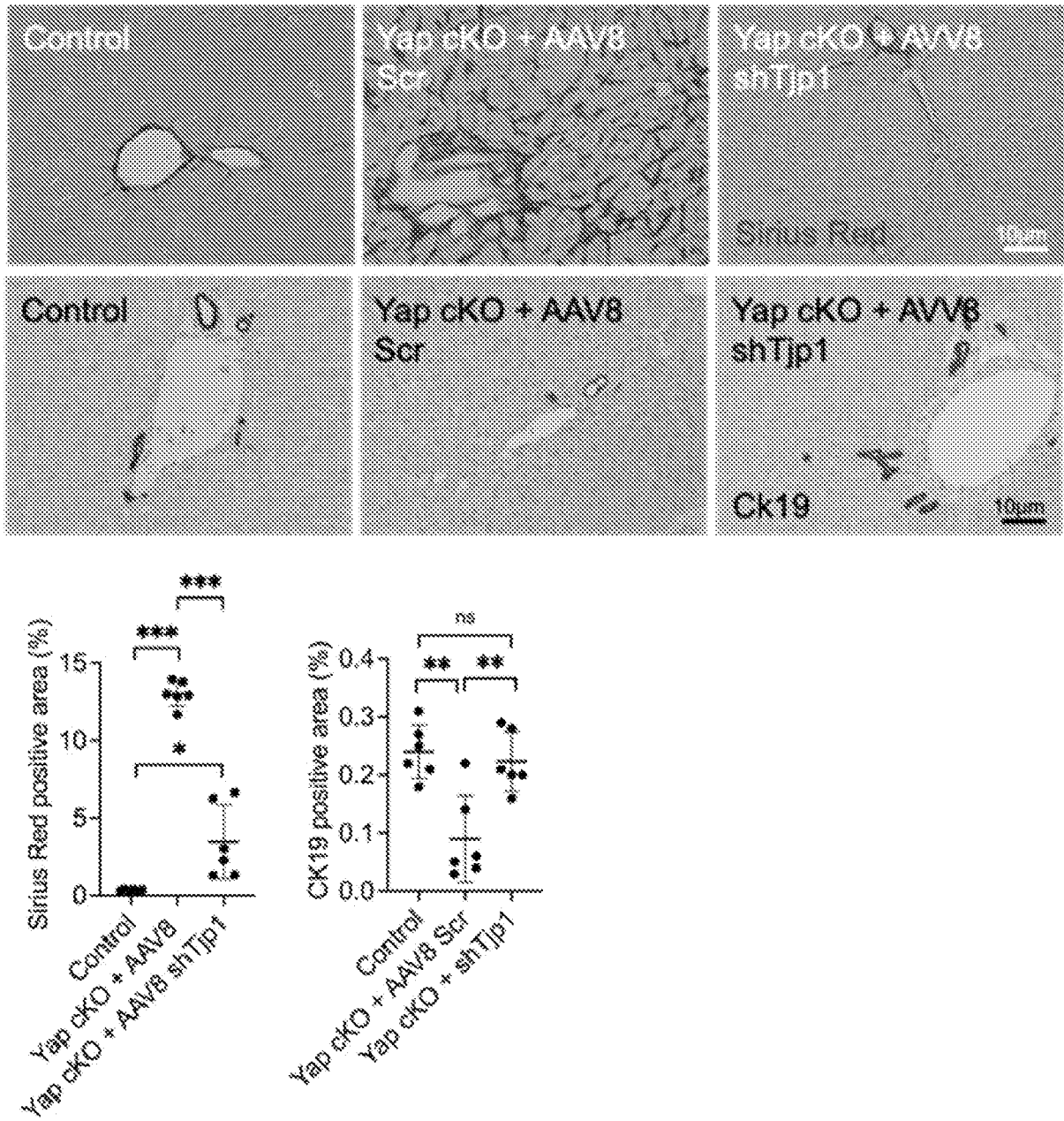


Fig. 8D

