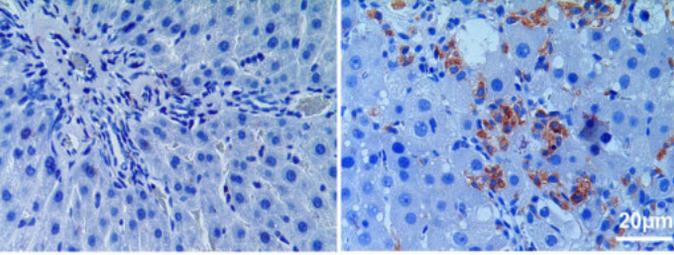


Supplementary fig. 1

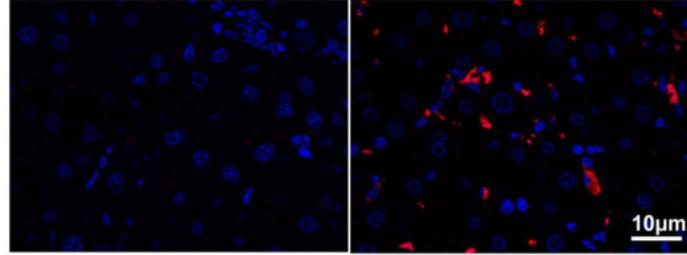
Isotype

Anti-CD68



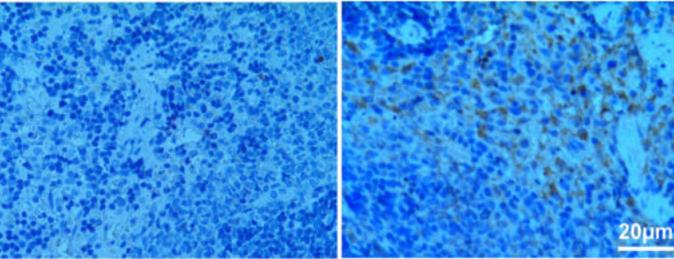
Isotype

Anti-SOCS3



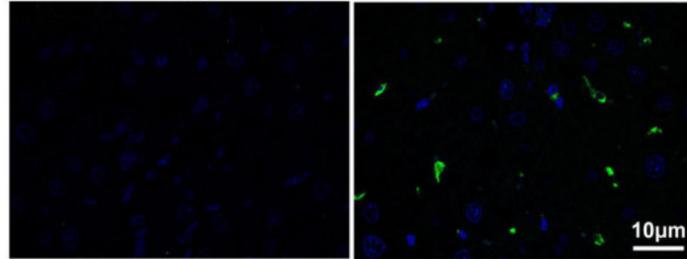
Isotype

Anti-CCR2



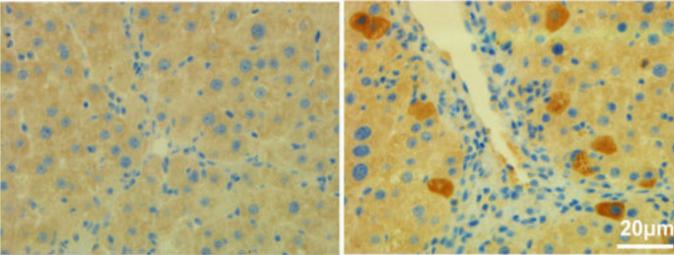
Isotype

Anti-CD68



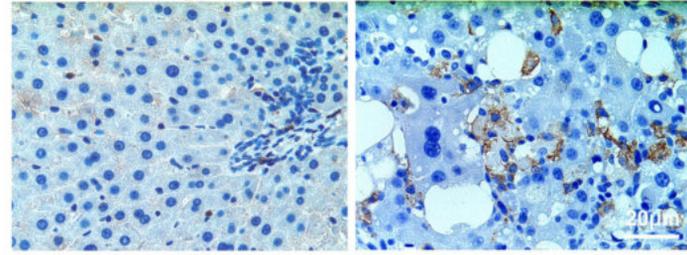
Isotype

Anti-CD86

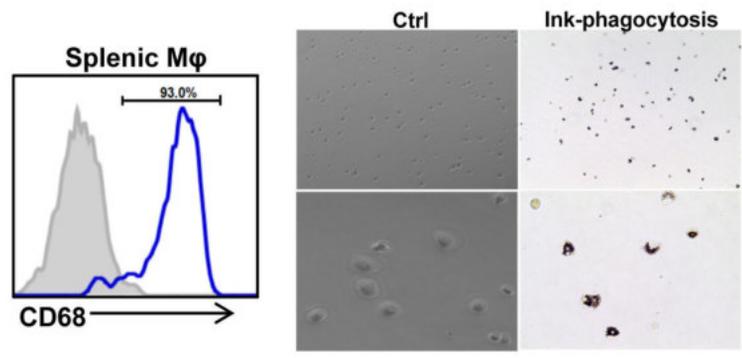


Isotype

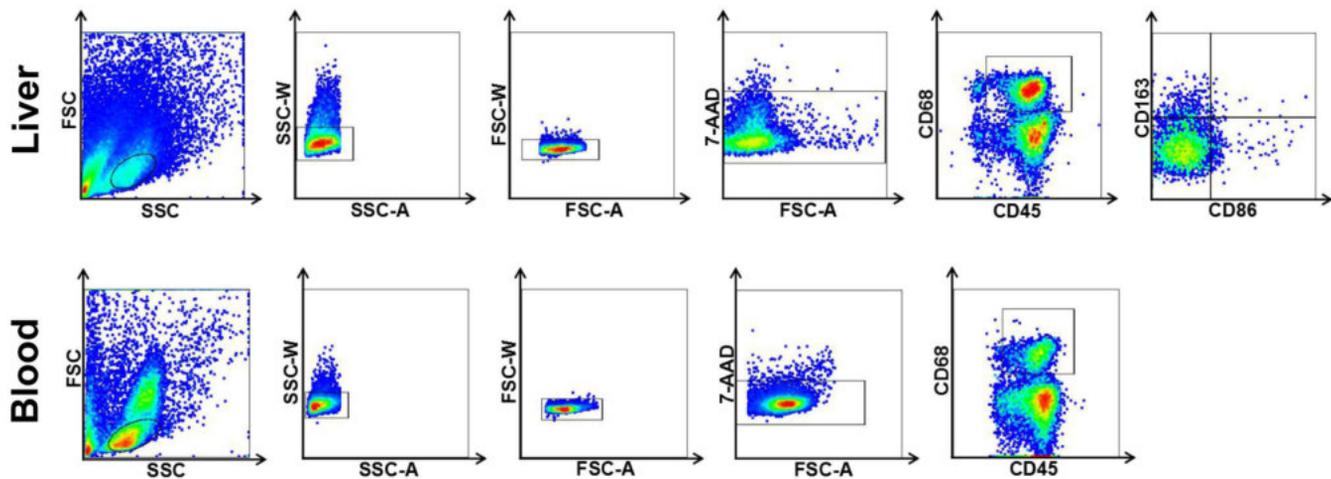
Anti-CD163



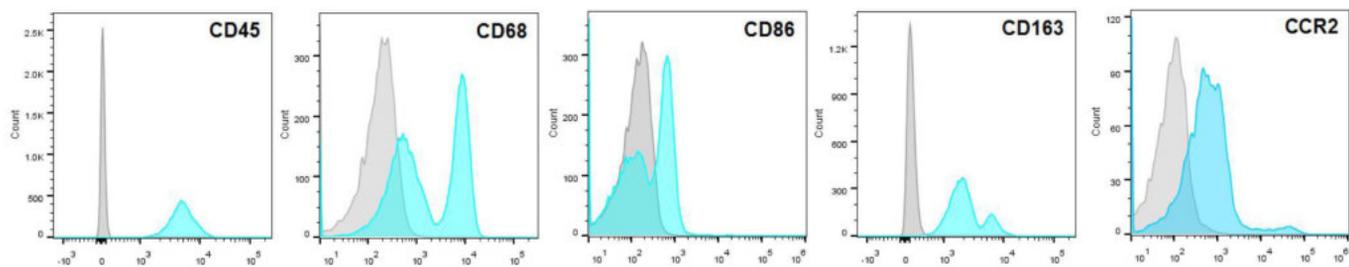
Supplementary fig. 2



A



B



1 **Supplementary Table 1. Antibodies used in flow cytometry.**

Antibody	Conjugate	Clone	Isotype	Manufacturer
CD45	APC-CyTM7	OX-1	mouse IgG1	BD PharmingenTM, Cat. No. 561586
CD68	FITC	ED1	mouse IgG1	Bio-Rad, Cat. No. MCA341F
CD86	PE	24F	mouse IgG1	BD PharmingenTM, Cat. No. 551396
CD163	Alexa fluor 647	ED2	mouse IgG1	Bio-Rad, Cat. No. MCA342A647
CCR2	APC	890231	mouse IgG2b	R&D SYSTEMS, Cat. No. MAB8368
7-AAD				Abcam, Cat. No. ab142391

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1 **Supplementary Table 2. Primer sequences.**

Gene	Primer sequence
Acta2	Forward: CATCCGACCTTGCTAACGGA Reverse: AATAGCCACGCTCAGTCAGG
Colla1	Forward: CTGGACTTCCTGGTCCTCCT Reverse: CCAGCTTCCCCATCATCTCC
Nos2	Forward: GGTGAGGGGACTGGACTTTTA Reverse: GTTGTTGGGCTGGGAATAGC
Il-1 β	Forward: ACAAAAATGCCTCGTGCTGTC Reverse: GTGCCGTCTTTCATCACACAG
Tnf- α	Forward: AGCACGGAAAGCATGATCCGAGAG Reverse: GTT GTCTTTGAGATCCATGCCATTGG
Arg-1	Forward: CCAAGCCAAAGCCCATAGAGA Reverse: TAATGCTGCGGGACCTTTCT
Il-4	Forward: TGTAGAGGTGTCAGCGGTCT Reverse: TCAGTGTTGTGAGCGTGGAC
Il-10	Forward: GTAGAAGTGATGCCCCAGGC Reverse: CAGTCCAGTAGATGCCGGGT
Ccl2	Forward: GGCAAGATGATCCCAATGAGTC Reverse: GCTTGAGGTGGTTGTGGAAAAG
Ccr2	Forward: TGATCCTGCCCTACTTGTCAT Reverse: ATGGCCTGGTCTAAGTGCATGT
Cx3cl1	Forward: CCACAAGATGACCTCGCCAA Reverse: GTGTCTGTGCTGTCTCGTCT
Cxcl12	Forward: TCTTTGAGAGCCATGTGCC Reverse: CCTTTGGGCTGTTGTGCTTAC

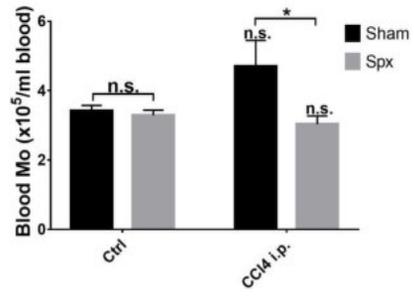
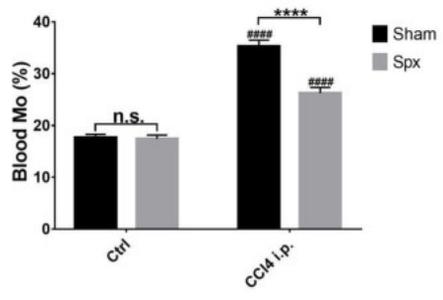
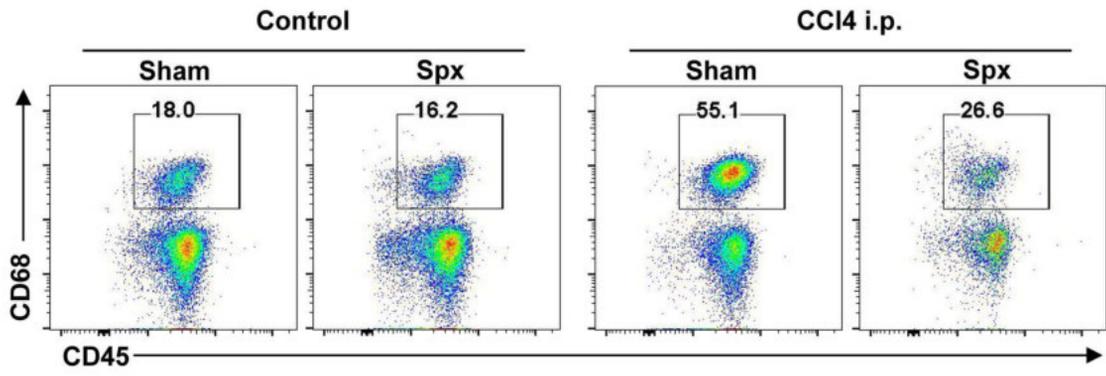
Socs3	Forward: AGTCGGGGACCAAGAACCTA Reverse: AGGTTCCGTCGGTGGTAAAG
β -actin	Forward: AGTACAACCTTCTTGCAGCTC Reverse: TGACCCATACCCACCATCAC

1

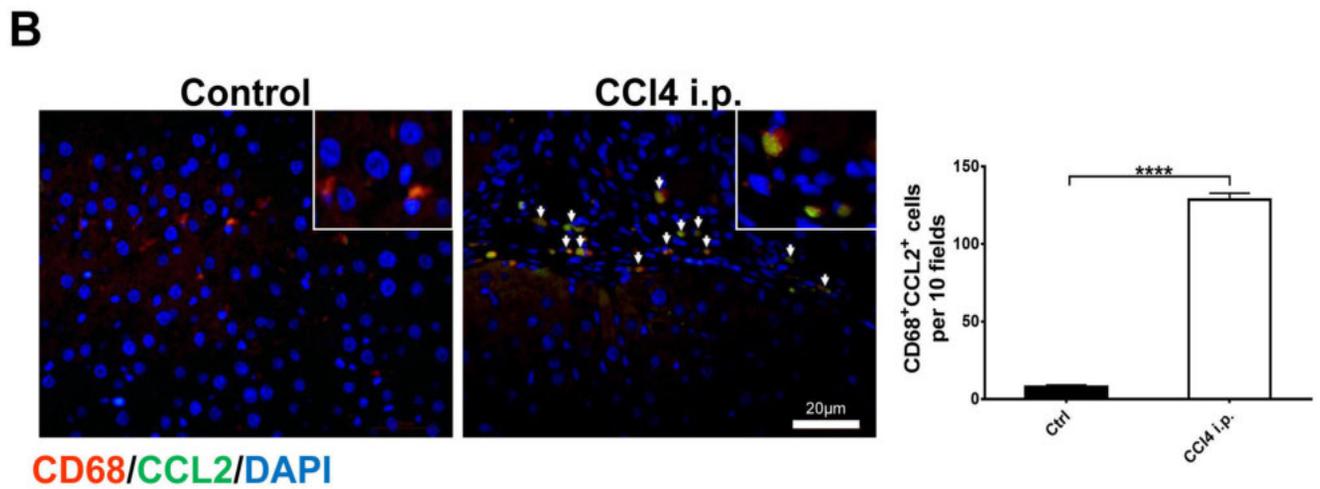
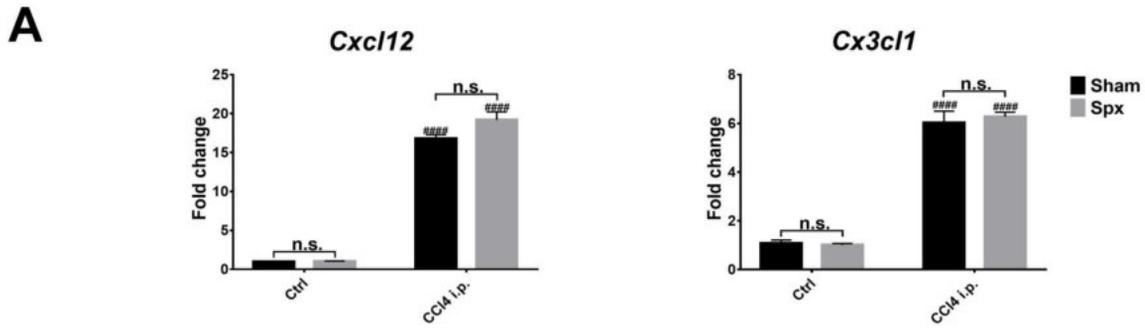
2

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Supplementary fig. 4

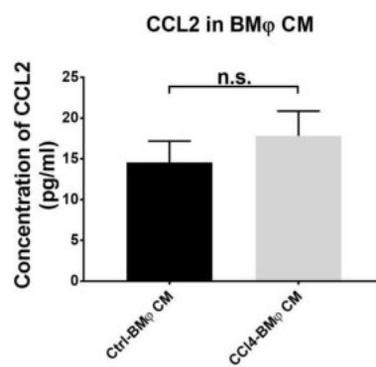
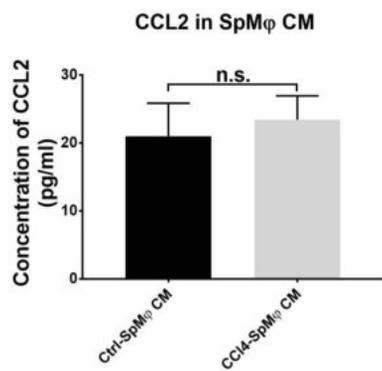


Supplementary fig. 5

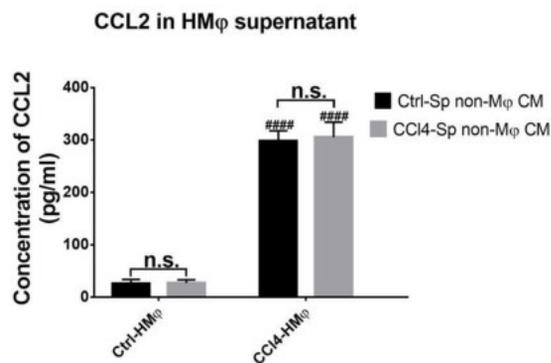
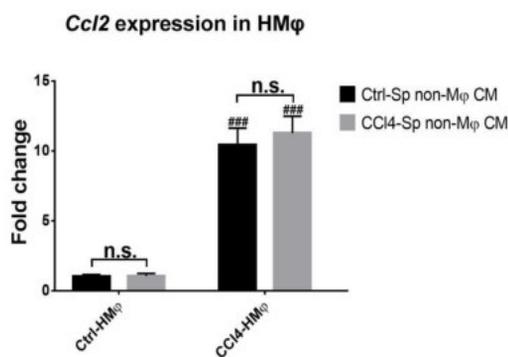


Supplementary fig. 6

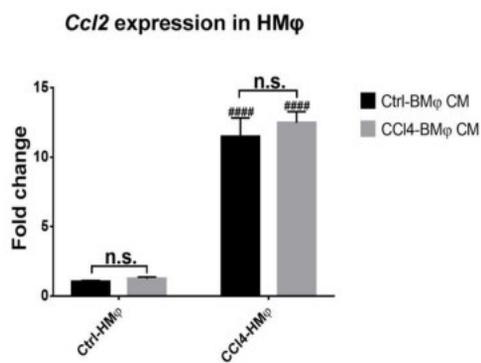
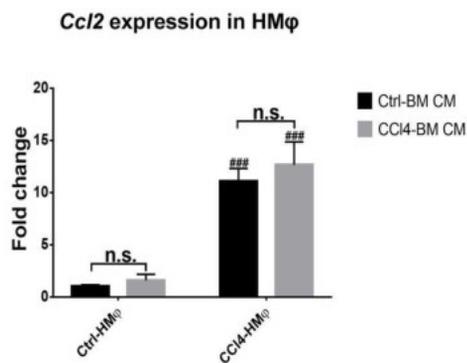
A



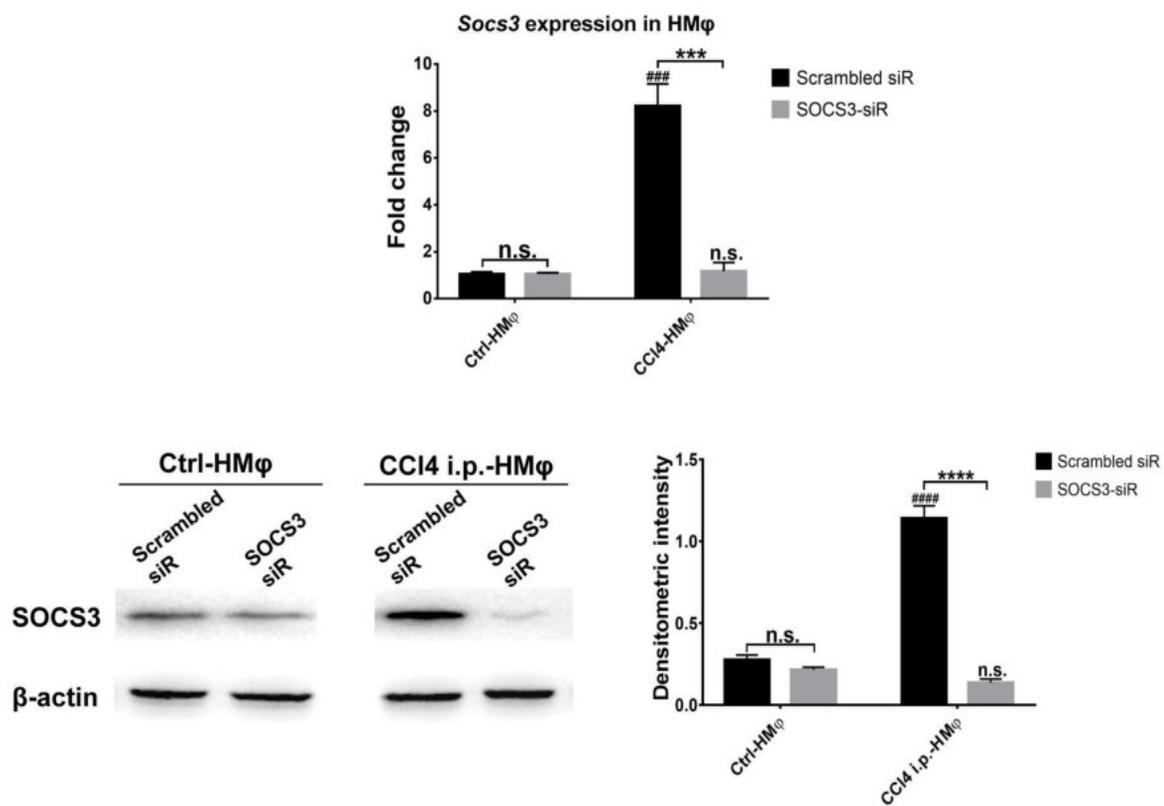
B



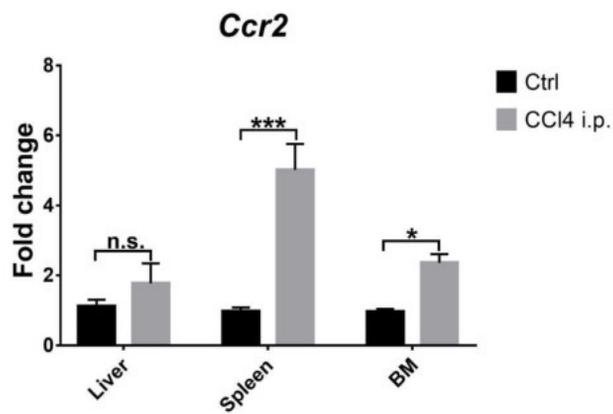
C



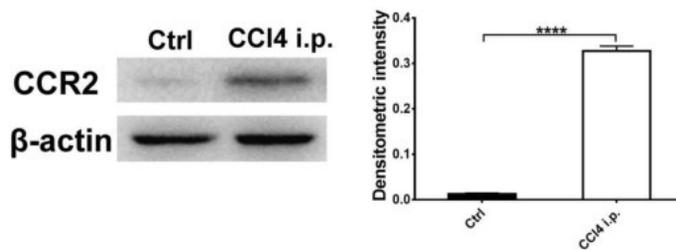
Supplementary fig. 7



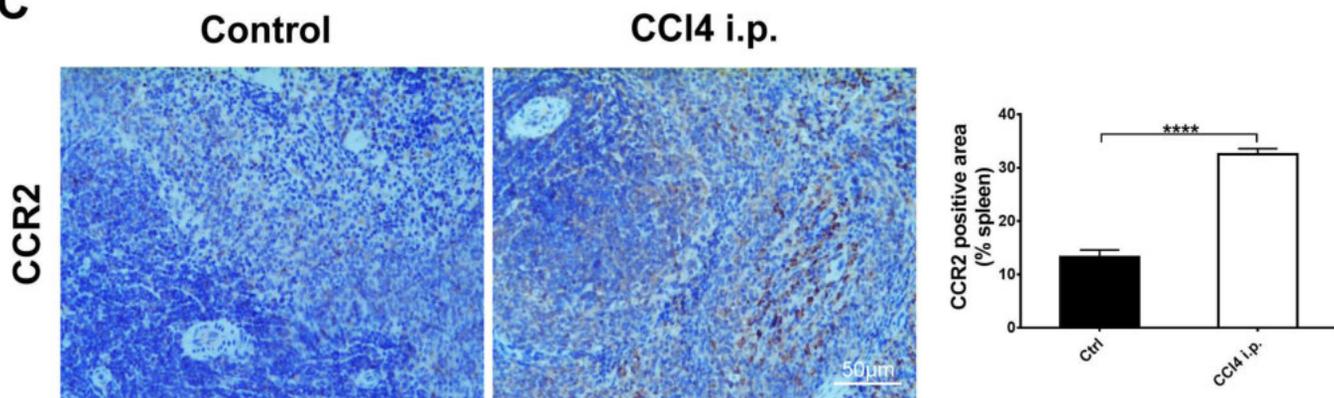
A



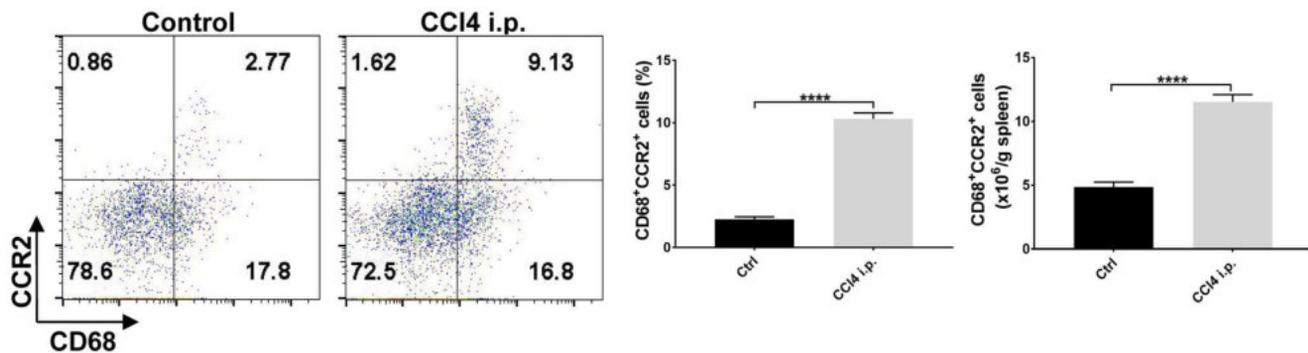
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C

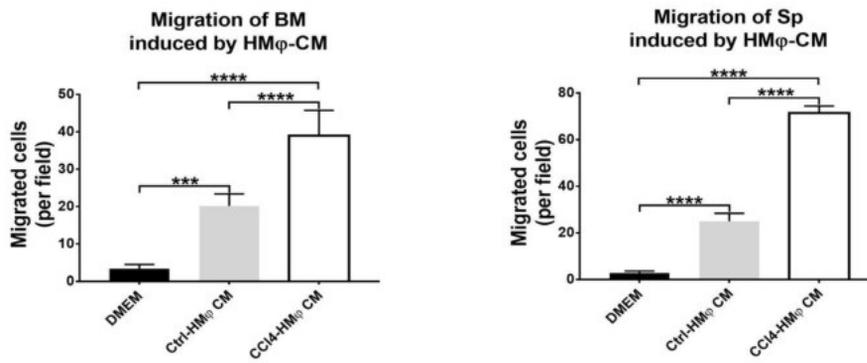


D

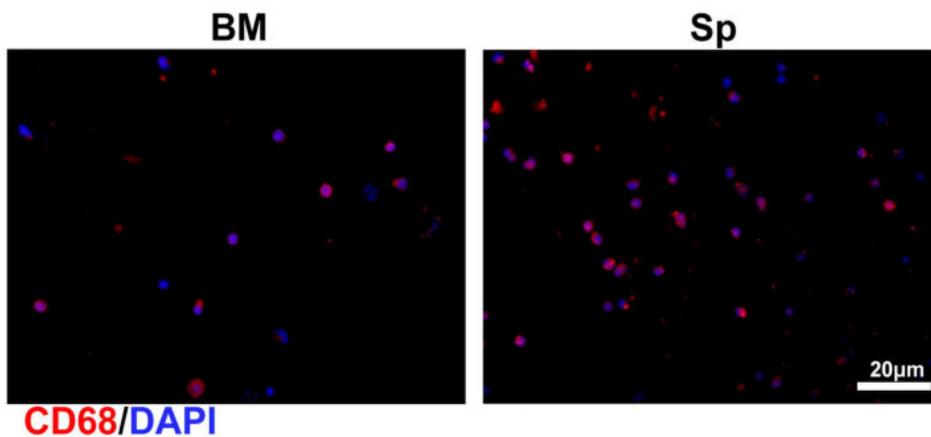


Supplementary fig. 9

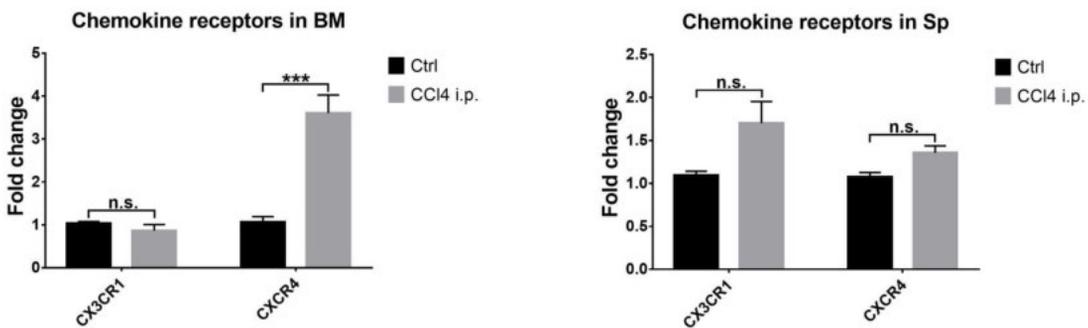
A



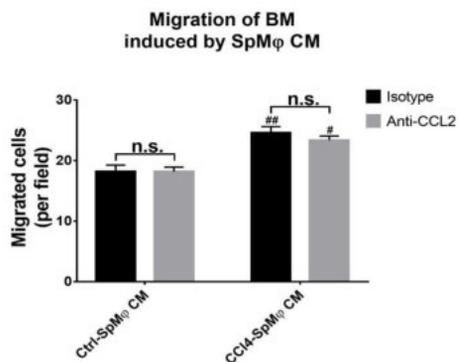
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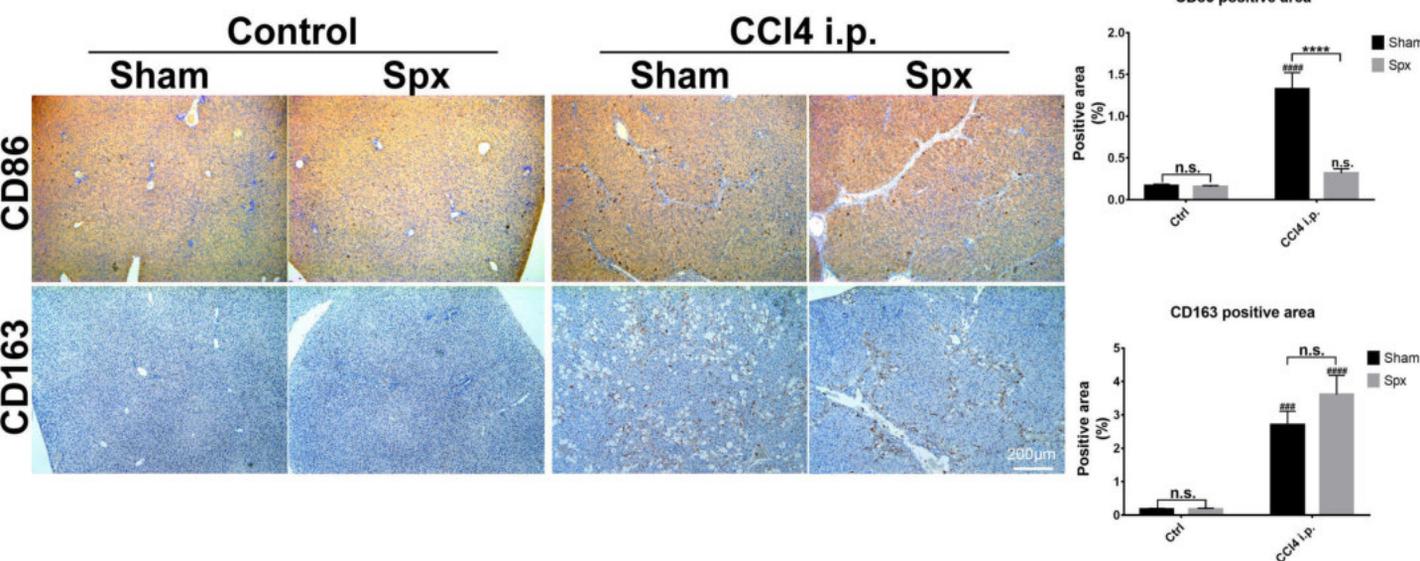


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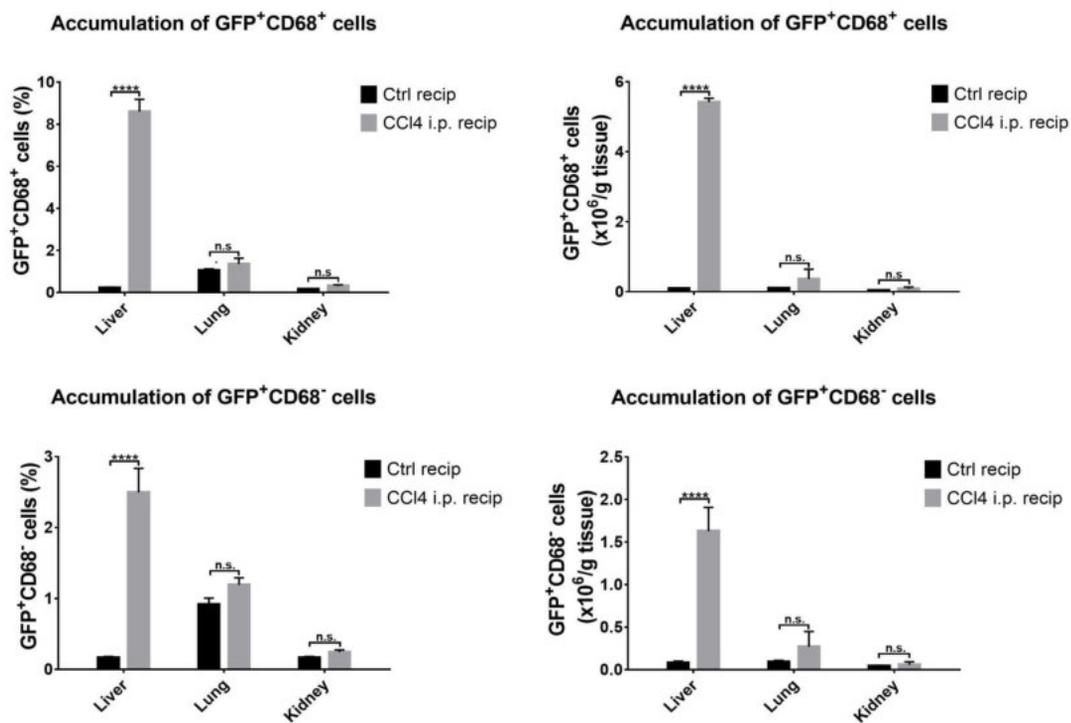


D

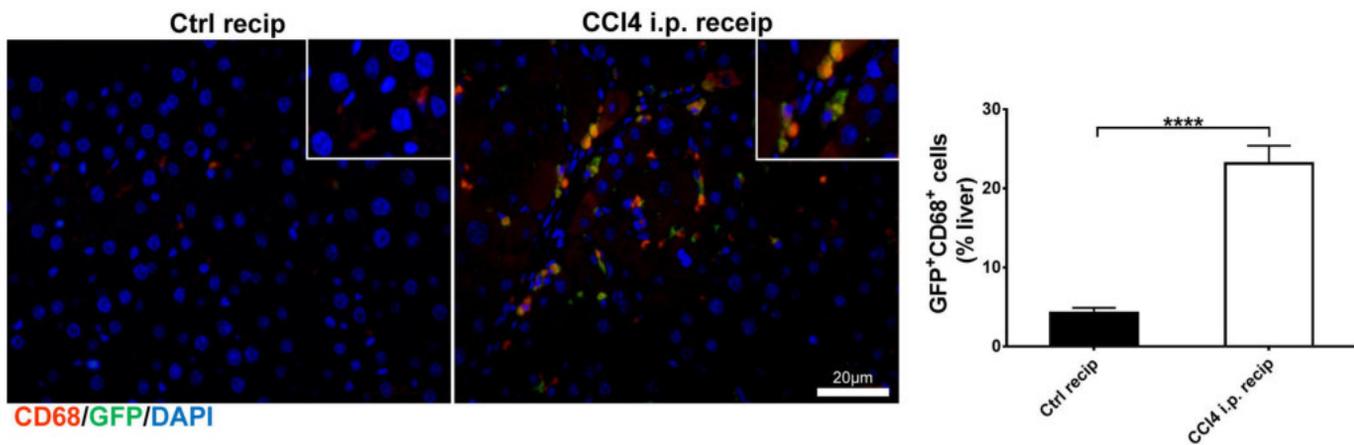




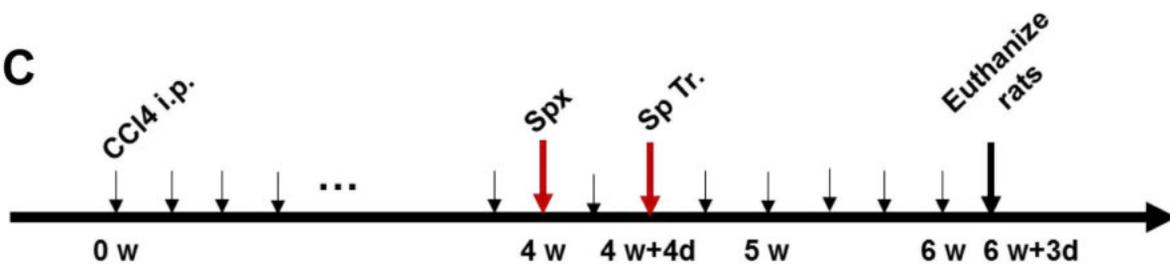
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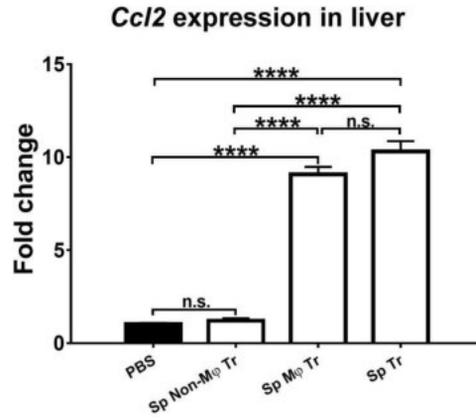
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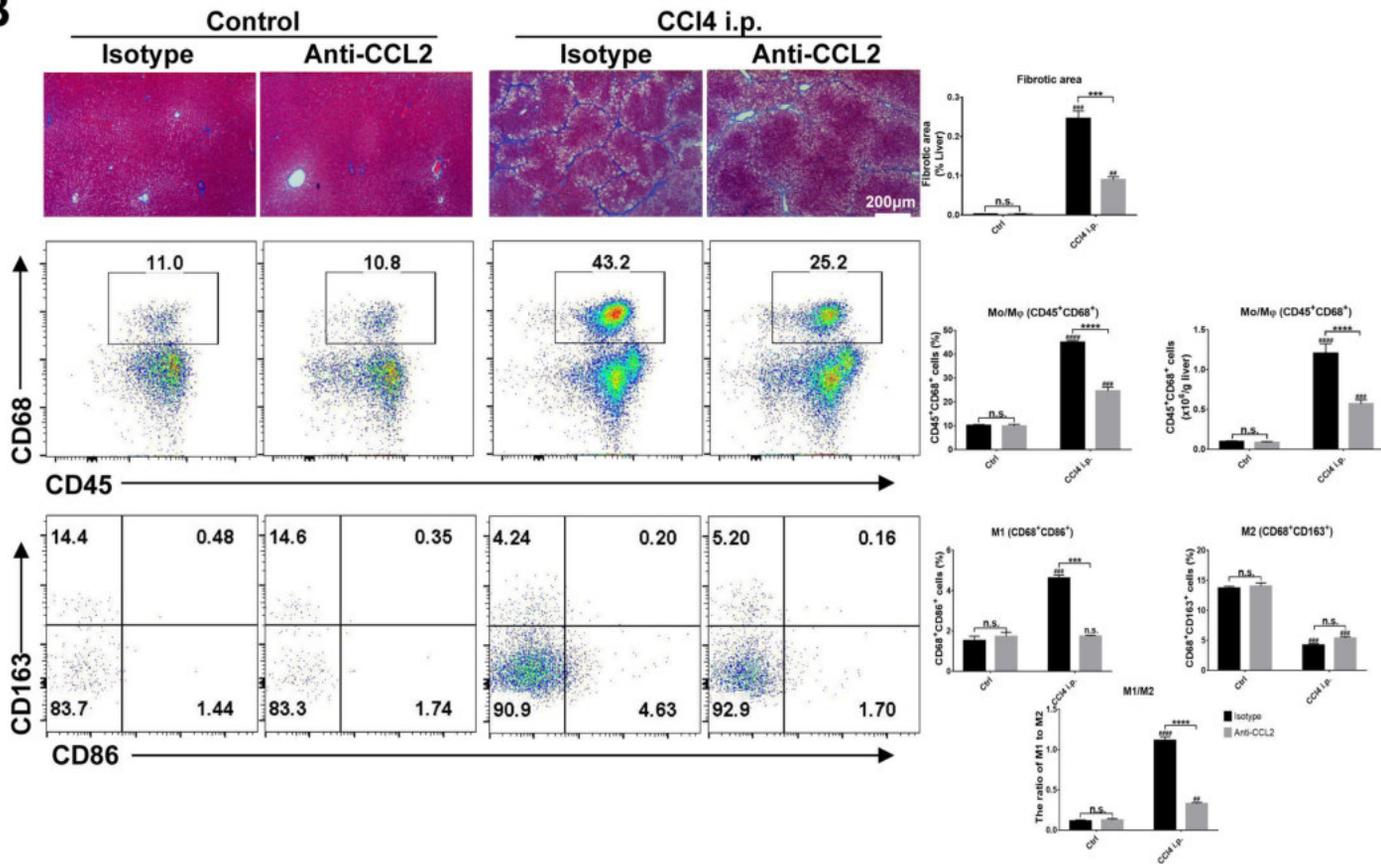
C



A



B



Supplementary fig. 13

