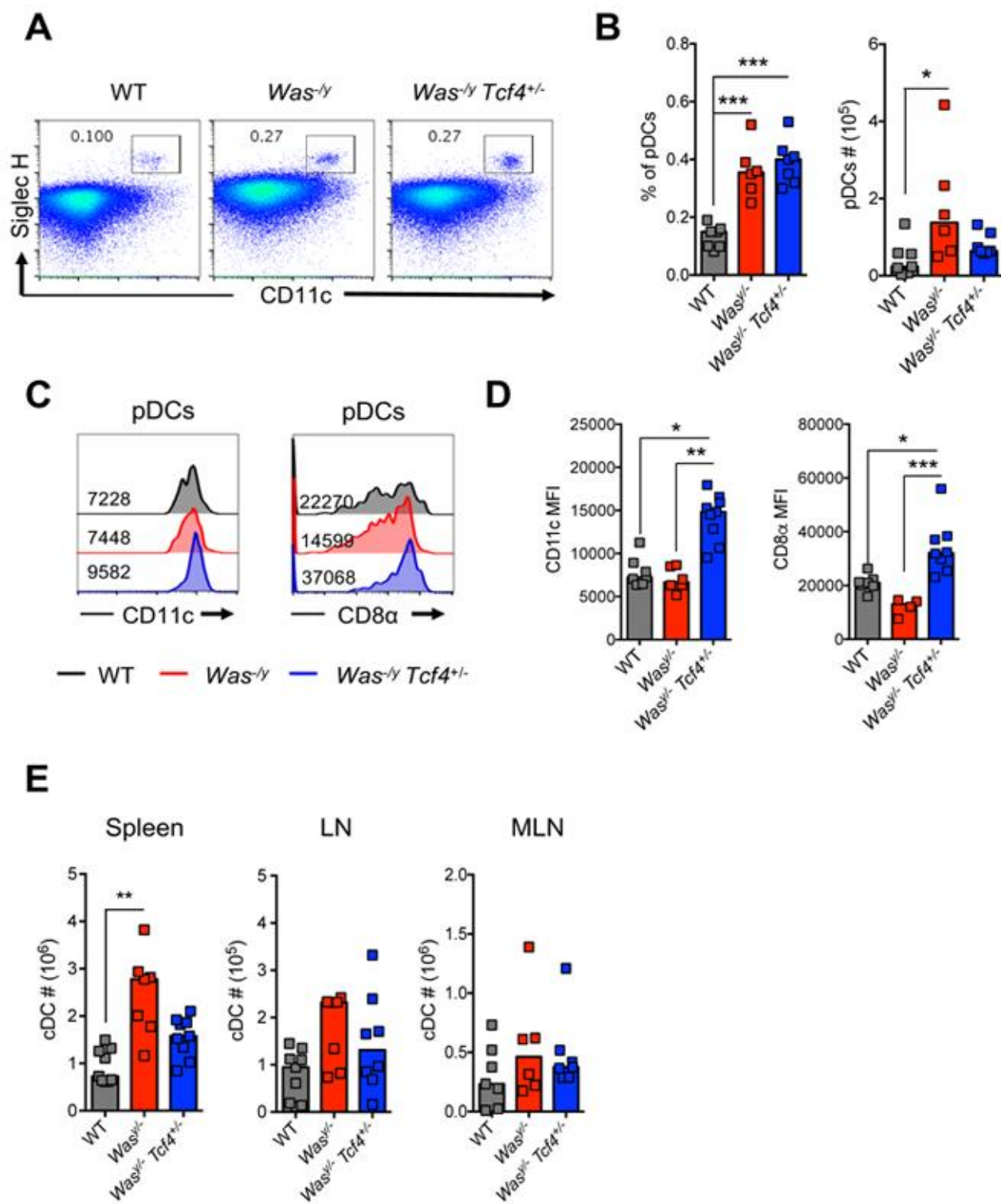
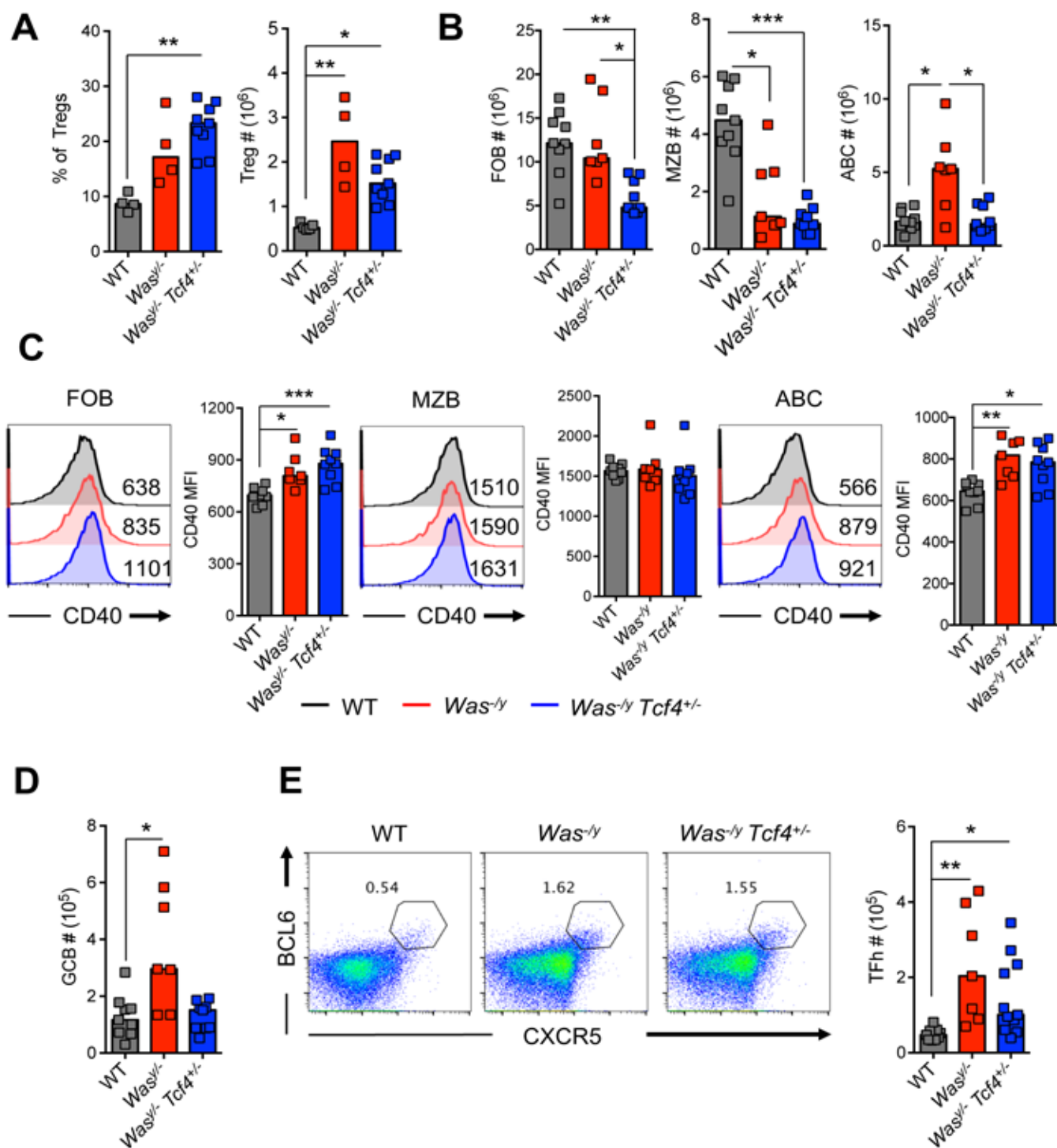
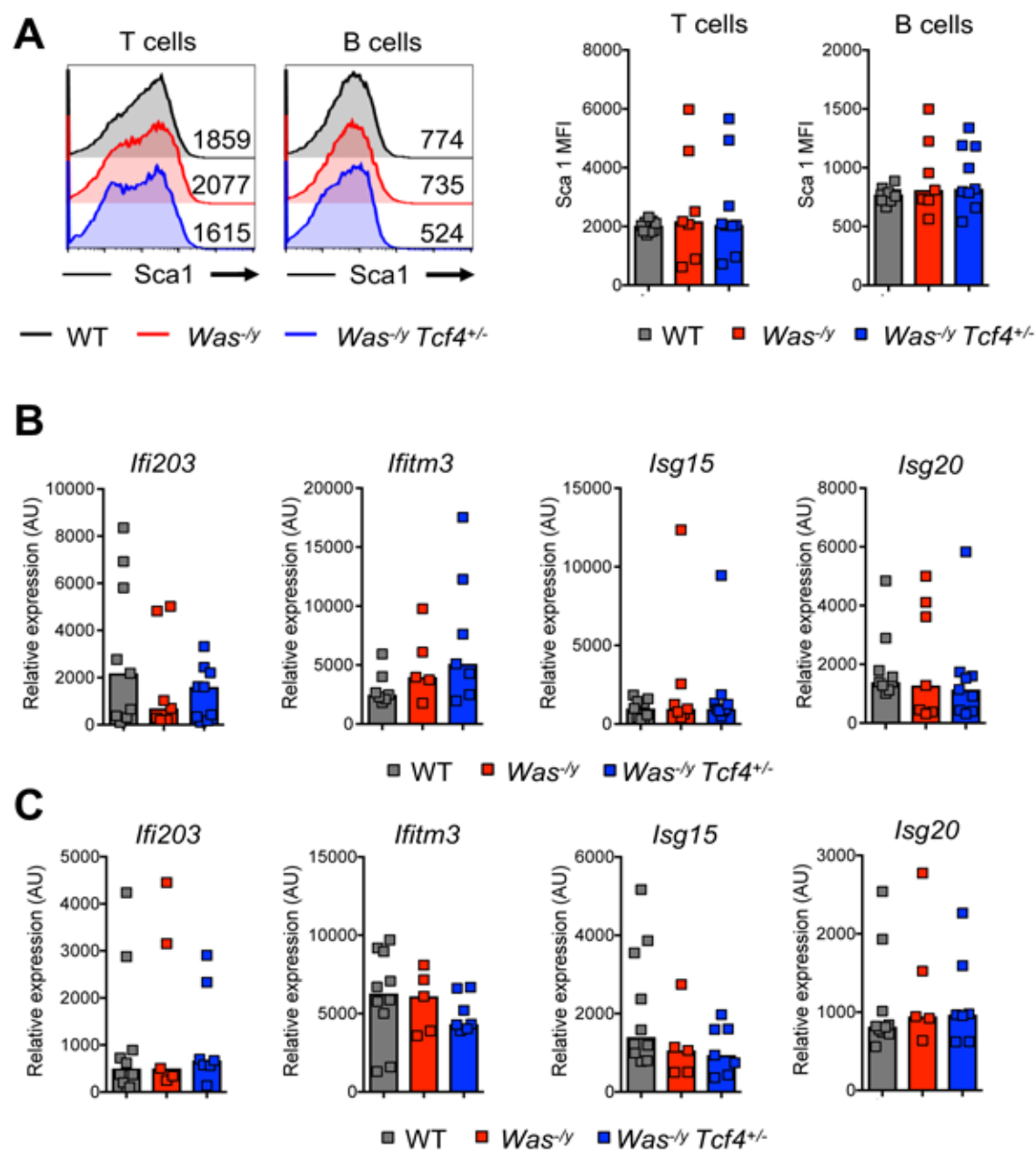




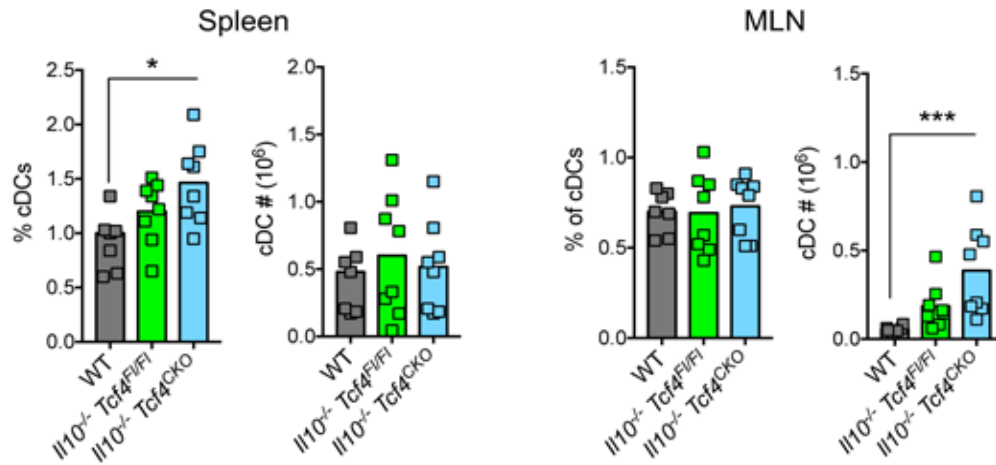
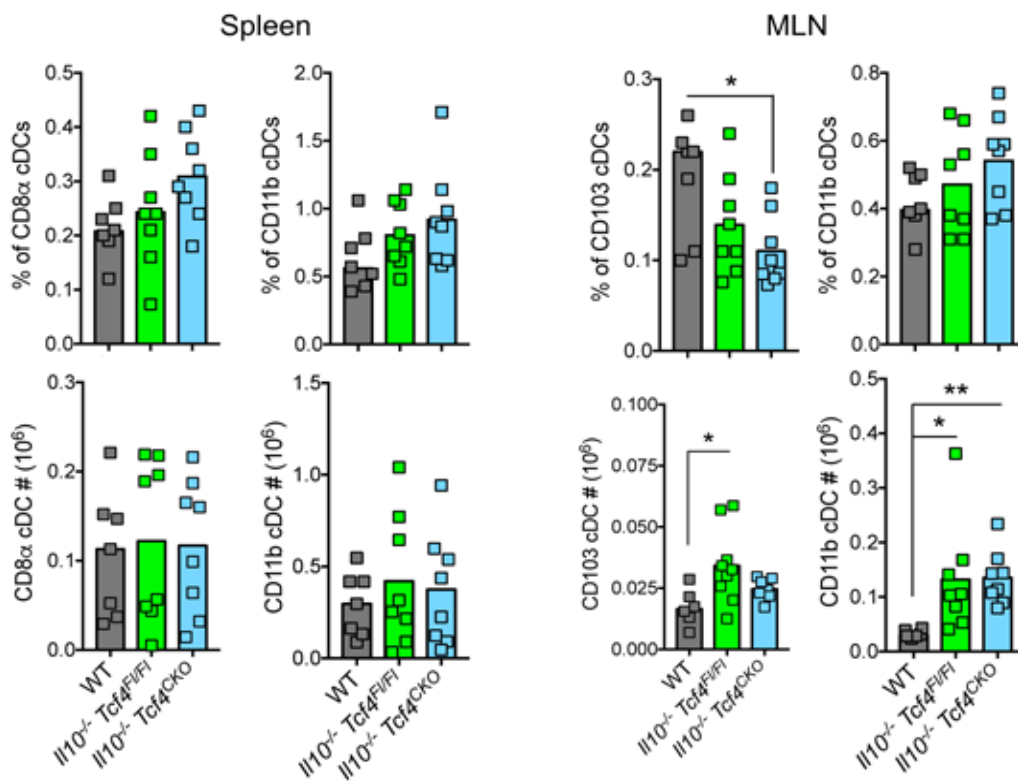
FigS1. *Tcf4* haplodeficiency in *Was*-deficient mice alters the phenotype of pDCs in mesenteric lymph nodes and do not affect the overall distribution of cDCs



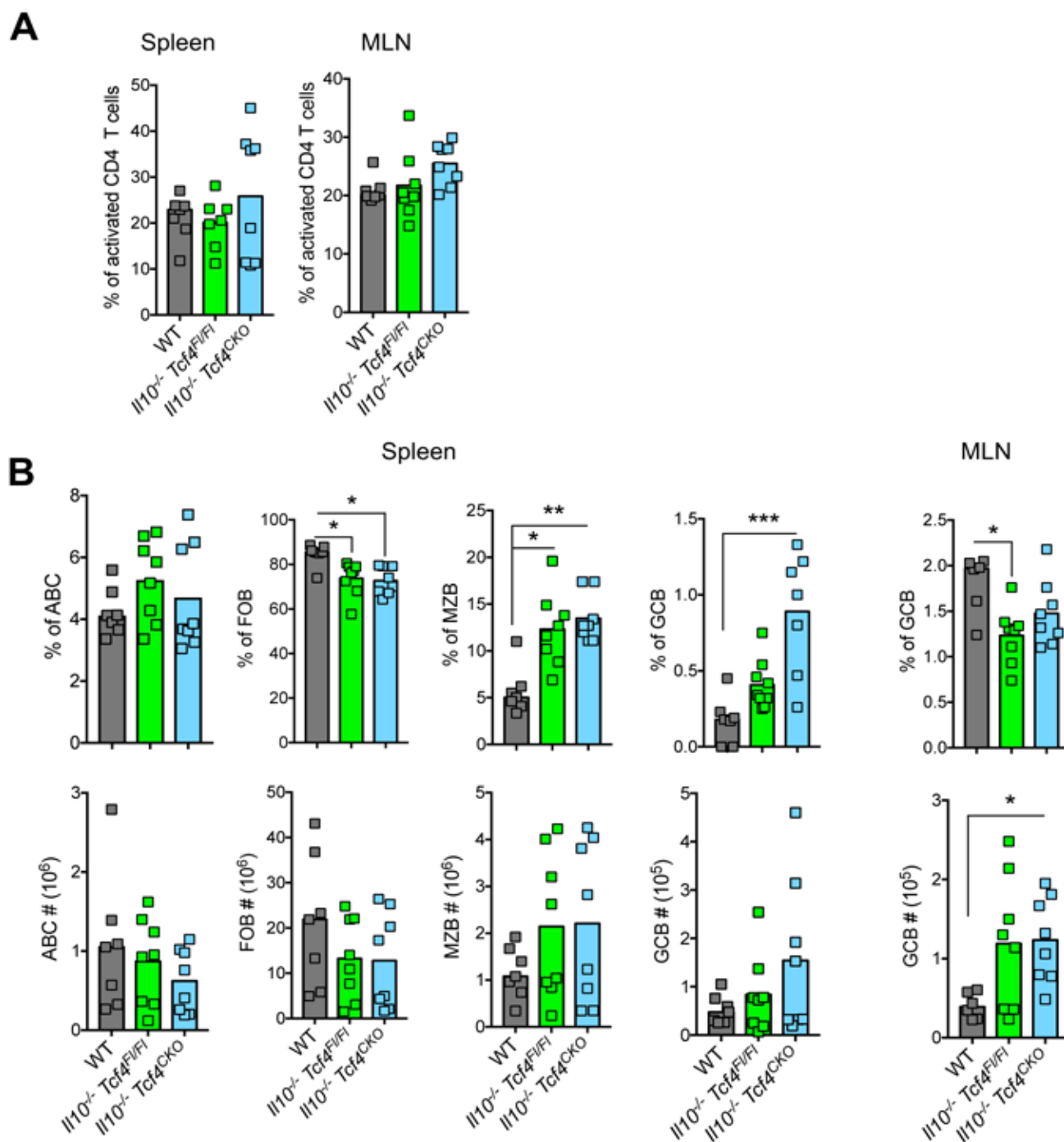
FigS2. *Tcf4* haplodeficiency does not impact the overall immune activation in *Was*-deficient mice



FigS4. *Was*-deficient mice do not show a type I interferon signature

A**B**

FigS5. DC-specific deletion of *Tcf4* does not impact the frequency and numbers of conventional DCs in *Il10*-deficient mice.



FigS6. DC-specific deletion of *Tcf4* does not impact the overall immune activation in *Il10*-deficient mice

Target	Fluorochrome	Clone	Dilutions	Source	Reference
Sca1 (Ly-6A/A)	FITC	D7	1/200	Thermo Fisher	11-5981-82
CD86 (B7-2)	FITC	GL1	1/200	Thermo Fisher	11-0862-82
CD69	FITC	H1.2F3	1/200	Thermo Fisher	11-0691-82
PD1 (CD279)	FITC	RMP1-30	1/100	Thermo Fisher	11-9981-82
Streptavidin	FITC		1/200	Thermo Fisher	11-4317-87
CD45 RB	PE	C363.16A	1/400	Thermo Fisher	12-0455-82
CD11c	PE	N418	1/400	Thermo Fisher	12-0114-82
CD21/35	PE	eBio4E3	1/200	Thermo Fisher	12-0212-82
FoxP3	PE	FJK-16s	1/100	Thermo Fisher	12-5773-82
CD95 (Fas)	PE	15A7	1/200	Thermo Fisher	12-0951-81
BCL6	PE	K112-91	1/100	BD-Bioscience	561522
CD44	APC	IM7	1/400	Thermo Fisher	17-0441-82
Siglec H	APC	551	1/200	Biolegend	129612
AA4.1 (CD93)	APC	AA4.1	1/200	Thermo Fisher	17-5892-82
CD25	APC	PC61.5	1/200	Thermo Fisher	17-0251-82
CD83	APC	Michel-19	1/200	Biolegend	121509
Streptavidin	APC		1/400	Thermo Fisher	45-4317-80
TCRb	APC-eFluor 780	H57-597	1/150	Thermo Fisher	47-5961-82
CD11b	APC-eFluor 780	M1/70	1/400	Thermo Fisher	47-0112-82
CD4	PE-Cy7	GK1.5	1/800	Thermo Fisher	25-0041-82
CD8a	PE-Cy7	53-6.7	1/800	Thermo Fisher	25-0081-82
CD23	PE-Cy7	B3B4	1/400	Thermo Fisher	25-0232-82
B220 (CD45R)	PE-Cy7	RA3-6B2	1/800	Thermo Fisher	25-0452-82
B220 (CD45R)	eFluor 450	RA3-6B2	1/200	Thermo Fisher	48-0452-82
MHC II (I-A/I-E)	eFluor 450	M5/114.15.2	1/400	Thermo Fisher	48-5321-82
CD8a	Percp Cy5.5	53-6.7	1/800	Thermo Fisher	45-0081-82
CXCR3 (CD183)	Percp Cy5.5	CXCR3-173	1/200	Thermo Fisher	45-1831-82
Streptavidin	Percp Cy5.5		1/400	Thermo Fisher	17-4317-82
CD40	Biotin	1C10	1/200	Thermo Fisher	13-0401-82
Peanut Agglutinin	Biotin		1/1000	Vector labs	B-1075
CXCR5 (CD185)	Biotin	SPRCL5	1/100	Thermo Fisher	13-7185-82

Table S1. List of antibodies used in this study.