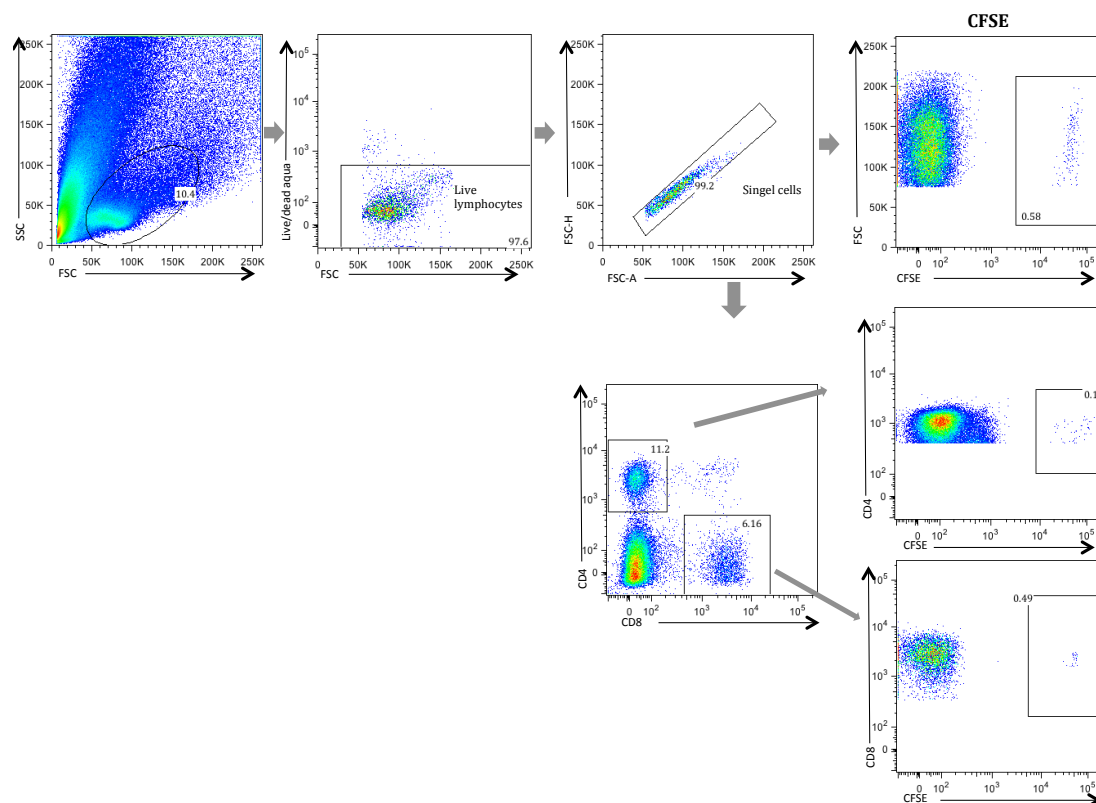


## Supplementary figures

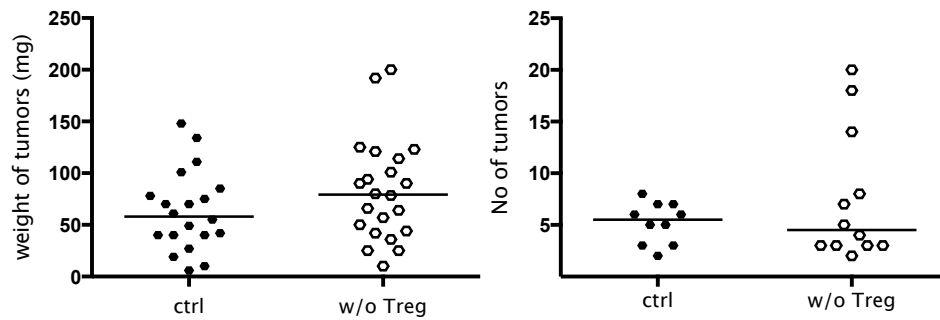
Supplementary table 1. Characteristics of the colon cancer patients included in the study.

		females	males
	n	17	24
	age	52-89	42-89
Tumor location	ascending	7	13
	transverse	5	5
	descending	5	6
Differentiation grade	high	3	2
	medium	11	19
	low	3	2
	mucinous	-	1
Tumor stage	T1	-	1
	T2	-	2
	T3	12	14
	T4	5	7
Lymph node spread		11	12
Distant metastases		1	1



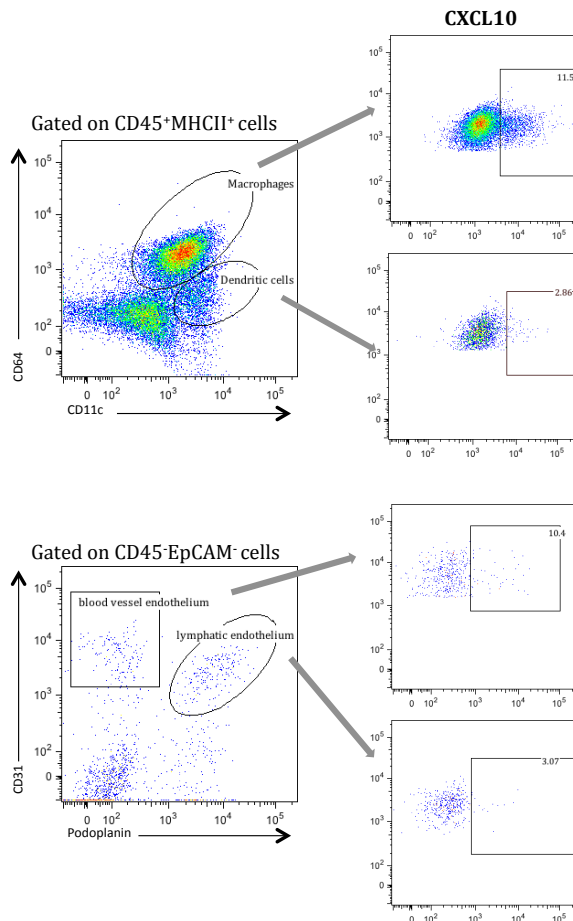
Supplementary figure 1: Gating strategy to detect migrating cells.

Gating strategy and representative flow cytometry plots showing CFSE expression among live single cells lymphocytes, CD4<sup>+</sup> and CD8<sup>+</sup> T cells in small intestinal tumor tissue from APC<sup>min/+</sup> mice after adoptive transfer.



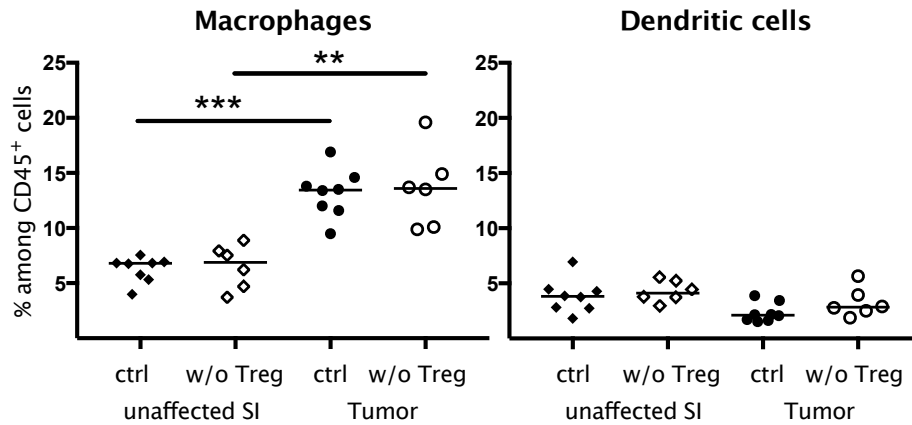
**Supplementary figure 2: Unchanged tumor load after short-term Treg depletion.**

DT treated 18-week old  $APC^{min/+}$ /DEREG mice and control  $APC^{min/+}$  mice were sacrificed and small intestinal tumor tissue was collected and weighted. Symbols represent individual mice and lines represent median (n=10-21).



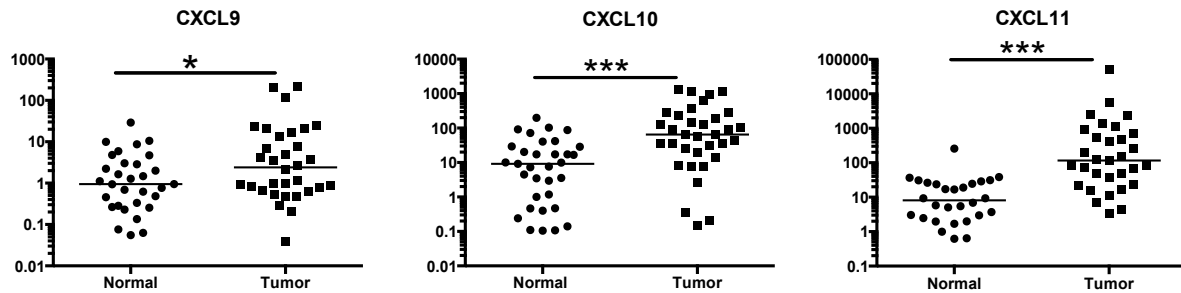
**Supplementary figure 3: CXCL10 expression in intestinal tumors.**

Representative flow cytometry plots showing CXCL10 expression among macrophages ( $MHCII^+CD64^+$ ), dendritic cells ( $MHCII^+CD11b^+$ ), blood vessel endothelial cells ( $CD31^+Podoplanin^+$ ) and lymphatic endothelial cells ( $CD31^+Podoplanin^+$ ) in small intestinal tumor tissue from DT-treated  $APC^{min/+}$ /DEREG mice.



**Supplementary figure 4: Macrophage and dendritic cell frequencies in intestinal tumors.**

Frequencies of macrophages (MHCII<sup>+</sup>CD64<sup>+</sup>) and dendritic cells (MHCII<sup>+</sup>CD11b<sup>+</sup>) in Treg depleted APC<sup>min/+</sup>/DEREG and control APC<sup>min/+</sup> mice were investigated by flow cytometry. Symbols represent individual mice and lines represent median (n=6-8). \*\**p* < 0.01, \*\*\**p* < 0.001; Mann-Whitney



**Supplementary figure 5: High expression of CXCR3 ligands in human colon tumors.**

Tumor tissue and paired unaffected colon tissue from patient with colon adenocarcinoma were examined for expression of CXCL9, CXCL10 and CXCL11 mRNA by quantitative real-time PCR normalized against 18s. Symbols represent individual patients and lines represent median (n=27-31). \**p* < 0.05, \*\*\**p* < 0.001; Mann-Whitney.