

## Supplementary Tables

**Supplementary Table 1: antibodies used for flow cytometry and immunofluorescence**

<b>Antibody</b>	<b>Fluorochrome</b>	<b>Company</b>	<b>Reference</b>
<b>CD3</b>	FITC	BD	555274
<b>CD3</b>	PE	BD	555275
<b>CD3</b>	PercpCy5	Invitrogen	4341614
<b>CD3</b>	PB	Biolegend	100214
<b>CD4</b>	FITC	BD	553650
<b>CD4</b>	APC-H7	BD	560181
<b>CD4</b>	PercpCy5	BD	553052
<b>CD5</b>	FITC	BioLegend	100605
<b>CD5</b>	APC	BioLegend	100626
<b>CD8a</b>	PE	BD	553032
<b>CD8a</b>	PE-Cy7	eBioscience	25-0081-81
<b>CD11b</b>	PerCP	BioLegend	101230
<b>CD11b</b>	PB	BioLegend	101223
<b>CD11b</b>	AF700	BioLegend	101222
<b>CD11b</b>	PEDazzle	BioLegend	101256
<b>CD16/32</b>	APC-Cy7	BioLegend	101327
<b>CD19</b>	PE	eBioscience	12-0193-82
<b>CD19</b>	FITC	Biolegend	152404
<b>CD19</b>	PE-Dazzle594	Biolegend	115554
<b>CD23</b>	PE	BioLegend	101608
<b>CD23</b>	AF700	Biolegend	101631
<b>CD24</b>	APC	BioLegend	101814

<b>CD25</b>	BV510	BioLegend	101831
<b>CD38</b>	PE Cy7	BioLegend	102717
<b>CD38</b>	PercpCy5	BioLegend	102721
<b>CD43</b>	PE	BioLegend	143205
<b>CD45.1</b>	FITC	eBioscience	11-0453-82
<b>CD45.2</b>	APC	BD	561875/558702
<b>CD45.2</b>	BV510	Biolegend	109837
<b>CD45.2</b>	BV711	Biolegend	109847
<b>CD45R/B220</b>	PE	BD	553089
<b>CD45R/B220</b>	PB	Biolgend	103230
<b>CD45R/B220</b>	BUV395	BD Horizon	563793
<b>CD45R/B220</b>	BV510	Biolegend	103247
<b>CD115</b>	PE	Biolegend	135505
<b>CD115</b>	APC	eBioscience	17-1152-82
<b>CD127 (IL-7R<math>\alpha</math>)</b>	PE-Dazzle594	Biolegend	135032
<b>CD127 (IL-7R<math>\alpha</math>)</b>	BV510	Biolegend	135033
<b>CD138</b>	AlexaFluor647	BioLegend	142525
<b>CD138</b>	PE-Dazzle594	BioLegend	142527
<b>CXCR5 (CD185)</b>	PE	Biolegend	145513
<b>CCR6 (CD196)</b>	PercpCy5	BioLegend	129809
<b>F4/80</b>	PE	BioLegend	123110
<b>IgM</b>	PE/Cy7	BioLegend	406514
<b>IgM</b>	AlexaFlour647	BioLegend	406525
<b>IgD</b>	BV605	BioLegend	405727
<b>Ly6C</b>	FITC	BD	553104

<b>Ly6C</b>	PE-Cy7	BD	560593
<b>Ly6C</b>	BV421	Biolegend	128031
<b>Ly6G</b>	FITC	Biolegend	127605
<b>Ly6G</b>	APC/Cy7	Biolegend	127623
<b>Ly6G</b>	BUV395	BD Horizont	563978
<b>PNA</b>	FITC	Vector	FL-1071
<b>yd TCR</b>	APC	Biolegend	17-5711

Supplementary Table 2: TaqMan Gene Expression Assays used for real time PCR

Gene	Reference
<b><i>Bach2</i></b>	Mm00464379_m1
<b><i>Bcl6</i></b>	Mm00477633_m1
<b><i>Cd36</i></b>	Mm01135198_m1
<b><i>Ddhd1</i></b>	Mm00616337_m1
<b><i>Fcer2</i></b>	Mm00442792_m1
<b><i>Gapdh</i></b>	Mm99999915_g1
<b><i>Gpr55</i></b>	Mm02621622_s1
<b><i>Ifny</i></b>	Mm01168134_m1
<b><i>Inos</i></b>	Mm00440502_m1
<b><i>Il1<math>\beta</math></i></b>	Mm00434228_m1
<b><i>Il6</i></b>	Mm00446190_m1
<b><i>Il10</i></b>	Mm01288386_m1
<b><i>Irf4</i></b>	Mm00516431_m1
<b><i>Hprt</i></b>	Mm03024075_m1
<b><i>Pax5</i></b>	Mm0043550_m1
<b><i>Pdia4</i></b>	Mm00437958_m1
<b><i>Prdm1</i></b>	Mm00476128_m1
<b><i>Ptcarp</i></b>	Mm01236556_m1
<b><i>Srb1</i></b>	Mm00450234_m1
<b><i>Tgf<math>\beta</math>1</i></b>	Mm01178820_m1
<b><i>Tnfa</i></b>	Mm00443258_m1
<b><i>Xbp1</i></b>	Mm00457357_m1
<b><i>Zbtb20</i></b>	Mm00457764_m1

Supplementary Table 3: Digital droplet PCR primers and probes (Integrated Data Technologies)

Gene	Forward	Reverse	Probe
<b><i>Hprt</i></b>	5'GACCGGTCCCGT CATGC3'	5'TCATAACCTGGT TCATCATCGC3'	5'HEX-ACCCG*CAGT/ZEN/ CCCAGCGTCGTG-3'IABkFQ
<b><i>Gpr55</i></b>	5'GTCCATATCCC CACCTTCCT3'	5'CATCTTGAATGG GAGGGAGA3'	5'6-FAM-TCTCAACCT/ZEN/ ACTGGCCATCC-3'IABkFQ