

Organ	Cell Type	HAT+/+	HAT+/-	HAT-/-	P Value
<b>Thymus</b>	CD4+	7.7 ± 2	7.1 ± 1.1	8.5 ± 1.2	0.23
	CD8+	1.48 ± 0.5	1.5 ± 0.36	1.5 ± 0.2	0.64
	CD4+/CD8+	86.6 ± 2.26	88.2 ± 1.45	86.7 ± 2.1	0.47
<b>B.Marrow</b>	Mature B cells (B220 <sup>high</sup> /IgM <sup>high</sup> )	7.06 ± 1.1	7.3 ± 1.2	8.7 ± 0.7	0.18
	Immature B cells (B220 <sup>dim/high</sup> /IgM <sup>high</sup> )	6.4 ± 2	4.0 ± 1.13	2.95 ± 0.4	0.001
	Pre/Pro-B cells (B220+/IgM-)	27.7 ± 7.7	21.96 ± 1.5	9.2 ± 2.8	0.0003
<b>Spleen</b>	Mature B cells (B220 <sup>high</sup> /IgM <sup>high</sup> )	54.0 ± 4.9	54.16 ± 4.9	55.2 ± 2.92	0.037
	Immature B cells (B220 <sup>dim/high</sup> /IgM <sup>high</sup> )	14.3 ± 2.17	12.1 ± 6.27	9.21 ± 1.91	0.0005
<b>B.Marrow</b>	Ter119+/CD71 <sup>High</sup>	5.7 ± 1.2	5.5 ± 1.0	5.1 ± 1.5	0.38
	Ter119+/CD71 <sup>Low</sup>	75.1 ± 8.4	73.5 ± 14.8	77.8 ± 2.7	0.35
<b>B.Marrow</b>	CD45+/Mac1+	17.3 ± 1.32	20.5 ± 2.6	21.7 ± 2.0	0.098