

Table S1. Analysis of aged animals

Cell populations	WT	<i>bmf</i> ^{-/-}	<i>puma</i> ^{-/-}
Spleen			
Total splenocytes (x10 ⁷)	13.63 ± 0.57	21.5 ± 1.76 ^a	15.39 ± 1.13
CD4 ⁺ T cells	2.24 ± 0.23	2.73 ± 0.23	2.77 ± 0.4
CD8 ⁺ T cells	1.24 ± 0.11	1.92 ± 0.15 ^a	1.93 ± 0.16 ^a
B220 ⁺ B cells	8.5 ± 0.33	14.66 ± 1.33 ^a	9.03 ± 0.59
Bone marrow			
Total cellularity (x10 ⁶)	42.73 ± 2.39	41.51 ± 3.29	39.95 ± 4.66
Monocytes	6.3 ± 0.53	6.11 ± 0.56	5.85 ± 0.49
Granulocytes	13.8 ± 1.29	13.76 ± 1.13	14.81 ± 1.13
B cells	7.72 ± 0.9	10.53 ± 0.92 ^a	6.88 ± 1.15

Quantitative analysis of total cellularity and cellularity of leukocyte subsets in the spleen and bone marrow (both femora) of aged mice, as determined by cell counting and flow cytometric analysis after staining with cell surface marker-specific antibodies. Total numbers of CD4⁺ T cells, CD8⁺ T cells, B220⁺ B cells, monocytes (Mac1⁺Gr1⁻), and granulocytes (Mac1⁺Gr1⁺) in mice of the indicated genotypes are shown. Numbers represent the means (± the SEM) of 8–15 mice per genotype.

^aP < 0.05 as compared to WT mice.