

**Supplementary Table 1.** *AIF* -/Y mice presented increased frequencies of precursor B-cells in BM and spleen. *Left,* Gating strategy. *Rigth,* Representative results of a IgD/IgM staining per formed in B220-expressing BM and spleen cells from 21-day-old *AIF* +/Y and *AIF* -/Y animals. The percentages of mature (IgM+IgD+), transitional (Trans, IgM+IgDint), immature (Imm, IgM+IgD-), and precursor (Prec, IgM-IgD-) B-cells are shown. These data are depicted in Figure 1g.