





<u>Supplemental Figure S4B</u> - PCR-based Immunoglobulin (IgH) recombination assay - The presence of DNA by α -actin (A), IgH germ-line locus (Ig), and recombined locus (R) have been examined using PCR in several populations including spleenocytes, B-cells (B220+ Mac-1-), myeloid cells (Mac-1+ B220-), 2-month-old HSC, 21-month-old HSC, and 21-month-old myeloid cells. No recombination was detected in any HSC.