

Table S3. Function of genes differentially expressed in *Tgif1^{+/+}* and *Tgif1^{-/-}* LSK cells

Genes	Functions
<i>TCF4, RFX5, CD79A, BLNK, IGLL1/IGLL5, EBF1</i>	Progenitor cell function
<i>AKAP12, ALOX5, Camk2b, HMGA2, GFRA1, BLNK, LEF1, SSTR2, TCF4</i>	Cell Cycle
<i>AKAP12, ALOX5, BLNK, Camk2b, GFRA1, HMGA2, LEF1, SSTR2, TCF4</i>	Cell Cycle G ₀
<i>ACSL5, AKAP12, ALOX5, AMOT, BLNK, CD79A, EEF1D, EMP1, FOXA3, GFRA1, GFRA2, GNE, HLA- DRB1, HMGA2, IGLL1/IGLL5, KCNIP3, LEF1, MS4A2, P2RX7, PRG2, SIGLEC10, SSTR2, TCF4, TLR3, TP53I11, VLDR</i>	Proliferation of hematopoietic cells
<i>ACSL5, AKAP12, ALOX5, AMOT, BLNK, CD79A, CECR2, EBF1, EEF1D, EMP1, FAM134B, GFRA1, GFRA2, GNE, HLA-DRB1, HMGA2, KCNIP3, LEF1, MS4A2, NEK1, NUAK1, P2RX7, PDE4B, PRG2, SSTR2, SUB1 (includes EG:10923), TCF4, TLR3, TRAF4</i>	Cell Death and survival
<i>BLNK, GFRA1, IGLL1/IGLL5, TLR3</i>	Development and differentiation of leukocytes