

Table S4. Enriched gene sets in *Tgif1*-null mice in GSEA analysis of RNA-seq data

Gene Sets	NES	p-Value	FDR
BROWN_MYELOID_PROLIF_AND_SELF_RENEWAL	1.41	0.021	0.25
BLOOD_CLOTTING_CASCADE	1.37	0.06	0.21
INTRINSICPATHWAY	1.3	0.1	0.18
MA_ATRA_EMP_UP	1.3	0.1	.22
CTTTGA_V\$LEF1_Q2	1.44	0.00	0.12
ENDOPEPTIDASE_ACTIVITY	1.48	0.05	0.09
PEPTIDASE_ACTIVITY	1.43	0.04	0.06
WOUND_HEALING	1.48	0.06	0.08
REGULATION_OF_BODY_FLUID_LEVELS	1.46	0.07	0.06
SERINE_TYPE_ENDOPEPTIDASE_ACTIVITY	1.47	0.03	0.07
HEMOSTASIS	1.49	0.04	0.24
COAGULATION	1.47	0.07	0.25
REGULATION OF BIOLOGICAL QUALITY	1.49	0.04	0.12
RESPONSE_TO_STRESS	1.49	0.04	0.22