GSE6259\_FLT3L\_INDUCED\_33D1\_POS\_DC\_VS\_BCELL\_DN, GSE6259\_FLT3L\_INDUCED\_33D1\_POS\_DC\_VS\_BCELL\_DN GSE6092\_IFNG\_VS\_IFNG\_AND\_B\_BURGDORFERI\_INF\_ENDOTHELIAL\_CELL\_UP, GSE6092\_IFNG\_VS\_IFNG\_AND\_B\_BURGDORFERI\_INF\_ENDOTHELIAL\_CELL\_UP GSE10240\_IL17\_VS\_IL17\_AND\_IL22\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIAL\_CELLS\_UP, GSE10240\_IL17\_VS\_IL17\_AND\_IL22\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIA GSE21670\_STAT3\_KO\_VS\_WT\_CD4\_TCELL\_TGFB\_TREATED\_UP, GSE21670\_STAT3\_KO\_VS\_WT\_CD4\_TCELL\_TGFB\_TREATED\_UP GSE27786\_BCELL\_VS\_NKCELL\_DN, GSE27786\_BCELL\_VS\_NKCELL\_DN GSE8921\_UNSTIM\_VS\_TLR1\_2\_STIM\_MONOCYTE\_12H\_UP, GSE8921\_UNSTIM\_VS\_TLR1\_2\_STIM\_MONOCYTE\_12H\_UP GSE22229\_RENAL\_TRANSPLANT\_VS\_HEALTHY\_PBMC\_DN, GSE22229\_RENAL\_TRANSPLANT\_VS\_HEALTHY\_PBMC\_DN GSE9037\_CTRL\_VS\_LPS\_4H\_STIM\_IRAK4\_KO\_BMDM\_UP, GSE9037\_CTRL\_VS\_LPS\_4H\_STIM\_IRAK4\_KO\_BMDM\_UP GSE9239\_CTRL\_VS\_TNF\_INHIBITOR\_TREATED\_DC\_UP, GSE9239\_CTRL\_VS\_TNF\_INHIBITOR\_TREATED\_DC\_UP GSE25123\_WT\_VS\_PPARG\_KO\_MACROPHAGE\_IL4\_STIM\_UP, GSE25123\_WT\_VS\_PPARG\_KO\_MACROPHAGE\_IL4\_STIM\_UP MIR3920, MIR3920 GSE28737 WT VS BCL6 HET MARGINAL ZONE BCELL UP, GSE28737 WT VS BCL6 HET MARGINAL ZONE BCELL UP MIR2115\_5P, MIR2115\_5P MIR3190 3P, MIR3190 3P MIR2276\_3P, MIR2276\_3P GSE22282\_HYPOXIA\_VS\_NORMOXIA\_MYELOID\_DC\_DN, GSE22282\_HYPOXIA\_VS\_NORMOXIA\_MYELOID\_DC\_DN MIR4716\_5P, MIR4716\_5P GOBP\_NEGATIVE\_REGULATION\_OF\_DNA\_METABOLIC\_PROCESS, GOBP\_NEGATIVE\_REGULATION\_OF\_DNA\_METABOLIC\_PROCESS HP\_CLEFT\_LIP, HP\_CLEFT\_LIP GOBP\_REGULATION\_OF\_PROTEIN\_BINDING, GOBP\_REGULATION\_OF\_PROTEIN\_BINDING GSE9878 CTRL VS EBF TRANSDUCED PAX5 KO PRO BCELL UP, GSE9878 CTRL VS EBF TRANSDUCED PAX5 KO PRO BCELL UP GSE30083\_SP1\_VS\_SP3\_THYMOCYTE\_DN, GSE30083\_SP1\_VS\_SP3\_THYMOCYTE\_DN GSE25123\_WT\_VS\_PPARG\_KO\_MACROPHAGE\_ROSIGLITAZONE\_STIM\_UP, GSE25123\_WT\_VS\_PPARG\_KO\_MACROPHAGE\_ROSIGLITAZONE\_STIM\_UP MIR6509\_3P, MIR6509\_3P GSE7852\_TREG\_VS\_TCONV\_LN\_DN, GSE7852\_TREG\_VS\_TCONV\_LN\_DN HP\_COARCTATION\_OF\_AORTA, HP\_COARCTATION\_OF\_AORTA GOMF\_TRANSFERASE\_ACTIVITY\_TRANSFERRING\_HEXOSYL\_GROUPS, GOMF\_TRANSFERASE\_ACTIVITY\_TRANSFERRING\_HEXOSYL\_GROUPS MIR1915\_3P, MIR1915\_3P GOBP\_PROTEIN\_O\_LINKED\_GLYCOSYLATION, GOBP\_PROTEIN\_O\_LINKED\_GLYCOSYLATION HP\_POSTAXIAL\_HAND\_POLYDACTYLY, HP\_POSTAXIAL\_HAND\_POLYDACTYLY HP\_ABNORMALITY\_OF\_THE\_5TH\_TOE, HP\_ABNORMALITY\_OF\_THE\_5TH\_TOE MIR1272, MIR1272 GSE8835 HEALTHY VS CLL CD4 TCELL DN, GSE8835 HEALTHY VS CLL CD4 TCELL DN GOBP\_NEGATIVE\_REGULATION\_OF\_DNA\_REPAIR, GOBP\_NEGATIVE\_REGULATION\_OF\_DNA\_REPAIR GOBP\_MANNOSYLATION, GOBP\_MANNOSYLATION GOBP\_GLYCOSPHINGOLIPID\_METABOLIC\_PROCESS, GOBP\_GLYCOSPHINGOLIPID\_METABOLIC\_PROCESS GOBP\_AMINOGLYCAN\_BIOSYNTHETIC\_PROCESS, GOBP\_AMINOGLYCAN\_BIOSYNTHETIC\_PROCESS MIR3120\_5P, MIR3120\_5P HP SLURRED SPEECH, HP SLURRED SPEECH ZSCAN23\_TARGET\_GENES, ZSCAN23\_TARGET\_GENES MIR4686, MIR4686 VT\_CD40L\_IL2\_IL5\_DAY1\_STIMULATED\_BCELL\_UP, GSE46606\_IRF4HIGH\_VS\_WT\_CD40L\_IL2\_IL5\_DAY1\_STIMULATED\_BCELL\_UP RUVBL2\_TARGET\_GENES, RUVBL2\_TARGET\_GENES MIR379\_5P, MIR379\_5P GOBP NEGATIVE REGULATION OF PROTEIN BINDING, GOBP NEGATIVE REGULATION OF PROTEIN BINDING GOBP\_POSITIVE\_REGULATION\_OF\_MITOCHONDRIAL\_FISSION, GOBP\_POSITIVE\_REGULATION\_OF\_MITOCHONDRIAL\_FISSION HP\_POSTAXIAL\_FOOT\_POLYDACTYLY, HP\_POSTAXIAL\_FOOT\_POLYDACTYLY GOBP PROTEOGLYCAN METABOLIC PROCESS, GOBP PROTEOGLYCAN METABOLIC PROCESS HP ABNORMALITY OF THE COLUMELLA, HP ABNORMALITY OF THE COLUMELLA GOBP\_CHONDROITIN\_SULFATE\_PROTEOGLYCAN\_METABOLIC\_PROCESS, GOBP\_CHONDROITIN\_SULFATE\_PROTEOGLYCAN\_METABOLIC\_PROCESS CHIANG\_LIVER\_CANCER\_SUBCLASS\_CTNNB1\_UP, CHIANG\_LIVER\_CANCER\_SUBCLASS\_CTNNB1\_UP NIKOLSKY\_BREAST\_CANCER\_6P24\_P22\_AMPLICON, NIKOLSKY\_BREAST\_CANCER\_6P24\_P22\_AMPLICON GTGGTGA\_MIR197, GTGGTGA\_MIR197 MIR3664\_5P, MIR3664\_5P GOBP\_PROTEIN\_PALMITOYLATION, GOBP\_PROTEIN\_PALMITOYLATION GSE21063\_CTRL\_VS\_ANTI\_IGM\_STIM\_BCELL\_8H\_DN, GSE21063\_CTRL\_VS\_ANTI\_IGM\_STIM\_BCELL\_8H\_DN WP WNT SIGNALING PATHWAY NETPATH, WP WNT SIGNALING PATHWAY NETPATH MIR599, MIR599 GOBP\_FUCOSYLATION, GOBP\_FUCOSYLATION GOBP\_PROTEOGLYCAN\_BIOSYNTHETIC\_PROCESS, GOBP\_PROTEOGLYCAN\_BIOSYNTHETIC\_PROCESS REACTOME\_CHONDROITIN\_SULFATE\_DERMATAN\_SULFATE\_METABOLISM, REACTOME\_CHONDROITIN\_SULFATE\_DERMATAN\_SULFATE\_METABOLISM KEGG\_GLYCOSAMINOGLYCAN\_BIOSYNTHESIS\_CHONDROITIN\_SULFATE, KEGG\_GLYCOSAMINOGLYCAN\_BIOSYNTHESIS\_CHONDROITIN\_SULFATE GSE13762\_CTRL\_VS\_125\_VITAMIND\_DAY5\_DC\_DN, GSE13762\_CTRL\_VS\_125\_VITAMIND\_DAY5\_DC\_DN KEGG\_GLYCOSPHINGOLIPID\_BIOSYNTHESIS\_GLOBO\_SERIES, KEGG\_GLYCOSPHINGOLIPID\_BIOSYNTHESIS\_GLOBO\_SERIES HP\_RETINAL\_COLOBOMA, HP\_RETINAL\_COLOBOMA MIR15A\_3P, MIR15A\_3P MIR520G\_5P, MIR520G\_5P GOBP\_CHONDROITIN\_SULFATE\_BIOSYNTHETIC\_PROCESS, GOBP\_CHONDROITIN\_SULFATE\_BIOSYNTHETIC\_PROCESS GOBP\_GLYCOSYLCERAMIDE\_METABOLIC\_PROCESS, GOBP\_GLYCOSYLCERAMIDE\_METABOLIC\_PROCESS GOBP\_CHONDROITIN\_SULFATE\_PROTEOGLYCAN\_BIOSYNTHETIC\_PROCESS, GOBP\_CHONDROITIN\_SULFATE\_PROTEOGLYCAN\_BIOSYNTHETIC\_PROCESS REACTOME\_CHONDROITIN\_SULFATE\_BIOSYNTHESIS, REACTOME\_CHONDROITIN\_SULFATE\_BIOSYNTHESIS HP\_ABNORMALITY\_OF\_THE\_PHALANGES\_OF\_THE\_HALLUX, HP\_ABNORMALITY\_OF\_THE\_PHALANGES\_OF\_THE\_HALLUX HP\_FATIGABLE\_WEAKNESS\_OF\_SKELETAL\_MUSCLES, HP\_FATIGABLE\_WEAKNESS\_OF\_SKELETAL\_MUSCLES HP\_UPPER\_LIMB\_MUSCLE\_WEAKNESS, HP\_UPPER\_LIMB\_MUSCLE\_WEAKNESS HP\_CLUBBING\_OF\_FINGERS, HP\_CLUBBING\_OF\_FINGERS HP\_BIRTH\_LENGTH\_LESS\_THAN\_3RD\_PERCENTILE, HP\_BIRTH\_LENGTH\_LESS\_THAN\_3RD\_PERCENTILE GOBP\_REGULATION\_OF\_NUCLEAR\_CELL\_CYCLE\_DNA\_REPLICATION, GOBP\_REGULATION\_OF\_NUCLEAR\_CELL\_CYCLE\_DNA\_REPLICATION GAVIN\_IL2\_RESPONSIVE\_FOXP3\_TARGETS\_UP, GAVIN\_IL2\_RESPONSIVE\_FOXP3\_TARGETS\_UP REACTOME\_ELEVATION\_OF\_CYTOSOLIC\_CA2\_LEVELS, REACTOME\_ELEVATION\_OF\_CYTOSOLIC\_CA2\_LEVELS GOMF\_RACEMASE\_AND\_EPIMERASE\_ACTIVITY\_ACTING\_ON\_CARBOHYDRATES\_AND\_DERIVATIVES, GOMF\_RACEMASE\_AND\_EPIMERASE\_ACTIVITY\_ACTING\_ON GOBP\_DERMATAN\_SULFATE\_PROTEOGLYCAN\_METABOLIC\_PROCESS, GOBP\_DERMATAN\_SULFATE\_PROTEOGLYCAN\_METABOLIC\_PROCESS GOBP NEGATIVE REGULATION OF CELL JUNCTION ASSEMBLY, GOBP NEGATIVE REGULATION OF CELL JUNCTION ASSEMBLY GOBP\_INSULIN\_METABOLIC\_PROCESS, GOBP\_INSULIN\_METABOLIC\_PROCESS

GSE42724\_MEMORY\_BCELL\_VS\_PLASMABLAST\_DN, GSE42724\_MEMORY\_BCELL\_VS\_PLASMABLAST\_DN

GSE22919\_RESTING\_VS\_IL2\_IL12\_IL15\_STIM\_NK\_CELL\_DN, GSE22919\_RESTING\_VS\_IL2\_IL12\_IL15\_STIM\_NK\_CELL\_DN

GOBP\_NEGATIVE\_REGULATION\_OF\_CELL\_SUBSTRATE\_JUNCTION\_ORGANIZATION, GOBP\_NEGATIVE\_REGULATION\_OF\_CELL\_SUBSTRATE\_JUNCTION\_ORGANIZATION.

GOMF\_LYSOPHOSPHOLIPID\_ACYLTRANSFERASE\_ACTIVITY, GOMF\_LYSOPHOSPHOLIPID\_ACYLTRANSFERASE\_ACTIVITY