

G\_TREATED\_ENDOTHELIAL\_CELL\_DN, GSE3920\_UNTREATED\_VS\_IFNG\_TREATED\_ENDOTHELIAL\_CELL\_DN

GSE7509\_UNSTIM\_VS\_TNFA\_IL1B\_IL6\_PGE\_STIM\_DC\_UP, GSE7509\_UNSTIM\_VS\_TNFA\_IL1B\_IL6\_PGE\_STIM\_DC\_UP  
GSE46606\_DAY1\_VS\_DAY3\_CD40L\_IL2\_IL5\_STIMULATED\_IRF4MID\_BCELL\_DN, GSE46606\_DAY1\_VS\_DAY3\_CD40L\_IL2\_IL5\_STIMULATED\_IRF4MID\_BCELL\_DN  
GSE17721\_POLYIC\_VS\_CPG\_1H\_BMDC\_UP, GSE17721\_POLYIC\_VS\_CPG\_1H\_BMDC\_UP  
GSE6092\_CTRL\_VS\_BORRELIA\_BIRGDOFERI\_INF\_ENDOTHELIAL\_CELL\_UP, GSE6092\_CTRL\_VS\_BORRELIA\_BIRGDOFERI\_INF\_ENDOTHELIAL\_CELL\_UP  
GSE3920\_IFNA\_VS\_IFNG\_TREATED\_FIBROBLAST\_DN, GSE3920\_IFNA\_VS\_IFNG\_TREATED\_FIBROBLAST\_DN  
GSE39820\_TGFBETA1\_VS\_TGFBETA3\_IN\_IL6\_IL23A\_TREATED\_CD4\_TCELL\_UP, GSE39820\_TGFBETA1\_VS\_TGFBETA3\_IN\_IL6\_IL23A\_TREATED\_CD4\_TCELL\_UP  
GSE20715\_WT\_VS\_TLR4\_KO\_6H\_OZONE\_LUNG\_UP, GSE20715\_WT\_VS\_TLR4\_KO\_6H\_OZONE\_LUNG\_UP  
GSE18281\_PERIMEDULLARY\_CORTICAL\_REGION\_VS\_WHOLE\_MEDULLA\_THYMUS\_UP, GSE18281\_PERIMEDULLARY\_CORTICAL\_REGION\_VS\_WHOLE\_MEDULLA\_THYMUS\_UP  
GSE3920\_UNTREATED\_VS\_IFNG\_TREATED\_FIBROBLAST\_UP, GSE3920\_UNTREATED\_VS\_IFNG\_TREATED\_FIBROBLAST\_UP  
GOBP\_PHOSPHATIDYLINOSITOL\_BIOSYNTHETIC\_PROCESS, GOBP\_PHOSPHATIDYLINOSITOL\_BIOSYNTHETIC\_PROCESS  
GSE16385\_UNTREATED\_VS\_12H\_ROSIGLITAZONE\_TREATED\_MACROPHAGE\_DN, GSE16385\_UNTREATED\_VS\_12H\_ROSIGLITAZONE\_TREATED\_MACROPHAGE\_DN  
MIR5580\_5P, MIR5580\_5P  
GSE10240\_IL17\_VS\_IL17\_AND\_IL22\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIAL\_CELLS\_DN, GSE10240\_IL17\_VS\_IL17\_AND\_IL22\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIAL\_CELLS\_DN  
MIR10526\_3P, MIR10526\_3P  
GOBP\_MULTIVESICULAR\_BODY\_SORTING\_PATHWAY, GOBP\_MULTIVESICULAR\_BODY\_SORTING\_PATHWAY  
GOBP\_ENDOSOME\_TRANSPORT\_VIA\_MULTIVESICULAR\_BODY\_SORTING\_PATHWAY, GOBP\_ENDOSOME\_TRANSPORT\_VIA\_MULTIVESICULAR\_BODY\_SORTING\_PATHWAY  
YRCCAknNGNCGC\_UNKNOWN, YRCCAknNGNCGC\_UNKNOWN  
GOMF\_MANNOSYLTRANSFERASE\_ACTIVITY, GOMF\_MANNOSYLTRANSFERASE\_ACTIVITY  
GOBP\_PROTEIN\_LOCALIZATION\_TO\_CELL\_SURFACE, GOBP\_PROTEIN\_LOCALIZATION\_TO\_CELL\_SURFACE  
GOBP\_PHOSPHATIDYLCHOLINE\_METABOLIC\_PROCESS, GOBP\_PHOSPHATIDYLCHOLINE\_METABOLIC\_PROCESS  
MIR3675\_5P, MIR3675\_5P  
MIR4703\_3P, MIR4703\_3P  
GOBP\_SPHINGOID\_METABOLIC\_PROCESS, GOBP\_SPHINGOID\_METABOLIC\_PROCESS  
MIR6508\_3P, MIR6508\_3P  
GOBP\_OSTEObLAST\_DEVELOPMENT, GOBP\_OSTEObLAST\_DEVELOPMENT  
HP\_ABNORMAL\_NUMBER\_OF\_PERMANENT\_TEETH, HP\_ABNORMAL\_NUMBER\_OF\_PERMANENT\_TEETH  
RAMPON\_ENRICHED\_LEARNING\_ENVIRONMENT\_LATE\_UP, RAMPON\_ENRICHED\_LEARNING\_ENVIRONMENT\_LATE\_UP  
STEGMEIER\_PREMITOTIC\_CELL\_CYCLE\_REGULATORS, STEGMEIER\_PREMITOTIC\_CELL\_CYCLE\_REGULATORS  
HP\_AGENESIS\_OF\_PERMANENT\_TEETH, HP\_AGENESIS\_OF\_PERMANENT\_TEETH  
MIR6729\_5P, MIR6729\_5P  
GOMF\_NUCLEOSIDE\_TRIPHOSPHATE\_DIPHOSPHATASE\_ACTIVITY, GOMF\_NUCLEOSIDE\_TRIPHOSPHATE\_DIPHOSPHATASE\_ACTIVITY  
HP\_RIGHT\_AORTIC\_ARCH, HP\_RIGHT\_AORTIC\_ARCH  
GOBP\_HIGH\_DENSITY\_LIPOPROTEIN\_PARTICLE\_CLEARANCE, GOBP\_HIGH\_DENSITY\_LIPOPROTEIN\_PARTICLE\_CLEARANCE  
GSE13887\_ACT\_CD4\_VS\_NO\_TREATED\_CD4\_TCELL\_DN, GSE13887\_ACT\_CD4\_VS\_NO\_TREATED\_CD4\_TCELL\_DN  
GOBP\_MENAQUINONE\_METABOLIC\_PROCESS, GOBP\_MENAQUINONE\_METABOLIC\_PROCESS  
DESCARTES\_MAIN\_FETAL\_RETINAL\_PROGENITORS\_AND\_MULLER\_GLIA, DESCARTES\_MAIN\_FETAL\_RETINAL\_PROGENITORS\_AND\_MULLER\_GLIA  
HP\_DUPLICATION\_OF\_RENAL\_PELVIS, HP\_DUPLICATION\_OF\_RENAL\_PELVIS  
GOBP\_PYRIMIDINE\_NUCLEObASE\_TRANSPORT, GOBP\_PYRIMIDINE\_NUCLEObASE\_TRANSPORT  
GOMF\_ENONE\_REDUCTASE\_ACTIVITY, GOMF\_ENONE\_REDUCTASE\_ACTIVITY  
GOBP\_NEGATIVE\_REGULATION\_OF\_NODAL\_SIGNALING\_PATHWAY, GOBP\_NEGATIVE\_REGULATION\_OF\_NODAL\_SIGNALING\_PATHWAY  
GOMF\_PROTEIN\_GLUTAMINE\_GAMMA\_GLUTAMYLTRANSFERASE\_ACTIVITY, GOMF\_PROTEIN\_GLUTAMINE\_GAMMA\_GLUTAMYLTRANSFERASE\_ACTIVITY  
MODULE\_415, MODULE\_415