

WT\_CD40L\_IL2\_IL5\_DAY3\_STIMULATED\_BCELL\_UP, GSE46606\_IRF4HIGH\_VS\_WT\_CD40L\_IL2\_IL5\_DAY3\_STIMULATED\_BCELL\_UP

GSE12845\_IGD\_NEG\_BLOOD\_VS\_DARKZONE\_GC\_TONSIL\_BCELL\_DN, GSE12845\_IGD\_NEG\_BLOOD\_VS\_DARKZONE\_GC\_TONSIL\_BCELL\_DN  
GSE42724\_NAIVE\_VS\_MEMORY\_BCELL\_DN, GSE42724\_NAIVE\_VS\_MEMORY\_BCELL\_DN  
GSE5589\_LPS\_VS\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_180MIN\_DN, GSE5589\_LPS\_VS\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_180MIN\_DN  
WAMUNYOKOLI\_OVARIAN\_CANCER\_LMP\_DN, WAMUNYOKOLI\_OVARIAN\_CANCER\_LMP\_DN  
GSE17721\_LPS\_VS\_POLYIC\_16H\_BMDC\_DN, GSE17721\_LPS\_VS\_POLYIC\_16H\_BMDC\_DN  
MIR520E\_5P, MIR520E\_5P  
GSE35435\_RESTING\_VS\_IL4\_TREATED\_MACROPHAGE\_DN, GSE35435\_RESTING\_VS\_IL4\_TREATED\_MACROPHAGE\_DN  
MIR508\_5P, MIR508\_5P  
YAO\_TEMPORAL\_RESPONSE\_TO\_PROGESTERONE\_CLUSTER\_1, YAO\_TEMPORAL\_RESPONSE\_TO\_PROGESTERONE\_CLUSTER\_1  
PANGAS\_TUMOR\_SUPPRESSION\_BY\_SMAD1\_AND\_SMAD5\_UP, PANGAS\_TUMOR\_SUPPRESSION\_BY\_SMAD1\_AND\_SMAD5\_UP  
MIR6855\_5P, MIR6855\_5P  
MIR376A\_2\_5P, MIR376A\_2\_5P  
GSE46606\_IRF4HIGH\_VS\_IRF4MID\_CD40L\_IL2\_IL5\_DAY1\_STIMULATED\_BCELL\_DN, GSE46606\_IRF4HIGH\_VS\_IRF4MID\_CD40L\_IL2\_IL5\_DAY1\_STIM  
GOBP\_NEGATIVE\_REGULATION\_OF\_CHEMOTAXIS, GOBP\_NEGATIVE\_REGULATION\_OF\_CHEMOTAXIS  
GOBP\_ENDODERM\_DEVELOPMENT, GOBP\_ENDODERM\_DEVELOPMENT  
GOBP\_EXTRACELLULAR\_MATRIX\_DISASSEMBLY, GOBP\_EXTRACELLULAR\_MATRIX\_DISASSEMBLY  
BEIER\_GLIOMA\_STEM\_CELL\_UP, BEIER\_GLIOMA\_STEM\_CELL\_UP  
ROVERSI\_GLIOMA\_LOH\_REGIONS, ROVERSI\_GLIOMA\_LOH\_REGIONS  
GAUSSMANN\_MLL\_AF4\_FUSION\_TARGETS\_E\_DN, GAUSSMANN\_MLL\_AF4\_FUSION\_TARGETS\_E\_DN  
VISALA\_RESPONSE\_TO\_HEAT\_SHOCK\_AND\_AGING\_UP, VISALA\_RESPONSE\_TO\_HEAT\_SHOCK\_AND\_AGING\_UP  
GOBP\_NEGATIVE\_REGULATION\_OF\_LEUKOCYTE\_CHEMOTAXIS, GOBP\_NEGATIVE\_REGULATION\_OF\_LEUKOCYTE\_CHEMOTAXIS  
LI\_WILMS\_TUMOR, LI\_WILMS\_TUMOR  
GCGCTTT\_MIR518B\_MIR518C\_MIR518D, GCGCTTT\_MIR518B\_MIR518C\_MIR518D  
WATANABE\_COLON\_CANCER\_MSI\_VS\_MSS\_UP, WATANABE\_COLON\_CANCER\_MSI\_VS\_MSS\_UP  
GOBP\_GLIAL\_CELL\_FATE\_COMMITMENT, GOBP\_GLIAL\_CELL\_FATE\_COMMITMENT  
GOBP\_REGULATION\_OF\_EXTRACELLULAR\_MATRIX\_DISASSEMBLY, GOBP\_REGULATION\_OF\_EXTRACELLULAR\_MATRIX\_DISASSEMBLY  
GOBP\_NEGATIVE\_REGULATION\_OF\_SMAD\_PROTEIN\_COMPLEX\_ASSEMBLY, GOBP\_NEGATIVE\_REGULATION\_OF\_SMAD\_PROTEIN\_COMPLEX\_  
HP\_ABNORMAL\_MAGNESIUM\_CONCENTRATION, HP\_ABNORMAL\_MAGNESIUM\_CONCENTRATION