

**\_DIABETES\_PBMC\_4MONTH\_POST\_DX\_UP, GSE9006\_HEALTHY\_VS\_TYPE\_1\_DIABETES\_PBMC\_4MONTH\_POST\_DX\_UP**

GSE15215\_CD2\_POS\_VS\_NEG\_PDC\_DN, GSE15215\_CD2\_POS\_VS\_NEG\_PDC\_DN  
GSE29618\_PRE\_VS\_DAY7\_FLU\_VACCINE\_PDC\_DN, GSE29618\_PRE\_VS\_DAY7\_FLU\_VACCINE\_PDC\_DN  
GSE29618\_PRE\_VS\_DAY7\_POST\_TIV\_FLU\_VACCINE\_PDC\_DN, GSE29618\_PRE\_VS\_DAY7\_POST\_TIV\_FLU\_VACCINE\_PDC\_DN  
GSE29618\_MONOCYTE\_VS\_MDC\_DAY7\_FLU\_VACCINE\_UP, GSE29618\_MONOCYTE\_VS\_MDC\_DAY7\_FLU\_VACCINE\_UP  
GSE6269\_FLU\_VS\_STAPH\_AUREUS\_INF\_PBMC\_DN, GSE6269\_FLU\_VS\_STAPH\_AUREUS\_INF\_PBMC\_DN  
GSE14769\_UNSTIM\_VS\_40MIN\_LPS\_BMDM\_DN, GSE14769\_UNSTIM\_VS\_40MIN\_LPS\_BMDM\_DN  
GSE45365\_NK\_CELL\_VS\_BCELL\_MCMV\_INFECTION\_DN, GSE45365\_NK\_CELL\_VS\_BCELL\_MCMV\_INFECTION\_DN  
GSE29618\_BCELL\_VS\_PDC\_UP, GSE29618\_BCELL\_VS\_PDC\_UP  
GSE37416\_0H\_VS\_12H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_DN, GSE37416\_0H\_VS\_12H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_DN  
GSE9988\_LOW\_LPS\_VS\_VEHICLE\_TREATED\_MONOCYTE\_UP, GSE9988\_LOW\_LPS\_VS\_VEHICLE\_TREATED\_MONOCYTE\_UP  
GSE20754\_WT\_VS\_TCF1\_KO\_MEMORY\_CD8\_TCELL\_UP, GSE20754\_WT\_VS\_TCF1\_KO\_MEMORY\_CD8\_TCELL\_UP  
GSE6269\_HEALTHY\_VS\_STAPH\_PNEUMO\_INF\_PBMC\_DN, GSE6269\_HEALTHY\_VS\_STAPH\_PNEUMO\_INF\_PBMC\_DN  
GSE9988\_ANTI\_TREM1\_AND\_LPS\_VS\_CTRL\_TREATED\_MONOCYTES\_UP, GSE9988\_ANTI\_TREM1\_AND\_LPS\_VS\_CTRL\_TREATED\_MONOCYTES\_UP  
GSE12845\_IGD\_POS\_BLOOD\_VS\_NAIVE\_TONSIL\_BCELL\_DN, GSE12845\_IGD\_POS\_BLOOD\_VS\_NAIVE\_TONSIL\_BCELL\_DN  
GSE15330\_HSC\_VS\_MEGAKARYOCYTE\_ERYTHROID\_PROGENITOR\_IKAROS\_KO\_UP, GSE15330\_HSC\_VS\_MEGAKARYOCYTE\_ERYTHROID\_PROGENITOR\_IKAROS\_KO\_UP  
GSE17974\_0H\_VS\_72H\_IN\_VITRO\_ACT\_CD4\_TCELL\_UP, GSE17974\_0H\_VS\_72H\_IN\_VITRO\_ACT\_CD4\_TCELL\_UP  
GSE19888\_CTRL\_VS\_A3R\_INHIBITOR\_TREATED\_MAST\_CELL\_DN, GSE19888\_CTRL\_VS\_A3R\_INHIBITOR\_TREATED\_MAST\_CELL\_DN  
GSE37416\_0H\_VS\_48H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_DN, GSE37416\_0H\_VS\_48H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_DN  
GSE14769\_UNSTIM\_VS\_80MIN\_LPS\_BMDM\_DN, GSE14769\_UNSTIM\_VS\_80MIN\_LPS\_BMDM\_DN  
GSE9988\_ANTI\_TREM1\_VS\_ANTI\_TREM1\_AND\_LPS\_MONOCYTE\_DN, GSE9988\_ANTI\_TREM1\_VS\_ANTI\_TREM1\_AND\_LPS\_MONOCYTE\_DN  
GSE360\_L\_DONOVANI\_VS\_B\_MALAYI\_LOW\_DOSE\_DC\_UP, GSE360\_L\_DONOVANI\_VS\_B\_MALAYI\_LOW\_DOSE\_DC\_UP  
GSE8384\_CTRL\_VS\_B\_ABORTUS\_4H\_MAC\_CELL\_LINE\_DN, GSE8384\_CTRL\_VS\_B\_ABORTUS\_4H\_MAC\_CELL\_LINE\_DN  
GSE9988\_LOW\_LPS\_VS\_CTRL\_TREATED\_MONOCYTE\_UP, GSE9988\_LOW\_LPS\_VS\_CTRL\_TREATED\_MONOCYTE\_UP  
GSE19198\_CTRL\_VS\_IL21\_TREATED\_TCELL\_6H\_DN, GSE19198\_CTRL\_VS\_IL21\_TREATED\_TCELL\_6H\_DN  
GSE24634\_NAIVE\_CD4\_TCELL\_VS\_DAY7\_IL4\_CONV\_TREG\_UP, GSE24634\_NAIVE\_CD4\_TCELL\_VS\_DAY7\_IL4\_CONV\_TREG\_UP  
GSE18804\_SPLEEN\_MACROPHAGE\_VS\_BRAIN\_TUMORAL\_MACROPHAGE\_UP, GSE18804\_SPLEEN\_MACROPHAGE\_VS\_BRAIN\_TUMORAL\_MACROPHAGE\_UP  
GSE17974\_0.5H\_VS\_72H\_UNTREATED\_IN\_VITRO\_CD4\_TCELL\_UP, GSE17974\_0.5H\_VS\_72H\_UNTREATED\_IN\_VITRO\_CD4\_TCELL\_UP  
GSE29618\_LAIV\_VS\_TIV\_FLU\_VACCINE\_DAY7\_MDC\_UP, GSE29618\_LAIV\_VS\_TIV\_FLU\_VACCINE\_DAY7\_MDC\_UP  
GSE25846\_IL10\_POS\_VS\_NEG\_CD8\_TCELL\_DAY7\_POST\_CORONAVIRUS\_BRAIN\_DN, GSE25846\_IL10\_POS\_VS\_NEG\_CD8\_TCELL\_DAY7\_POST\_CORONAVIRUS\_BRAIN\_DN  
GSE3982\_BASOPHIL\_VS\_NKCELL\_UP, GSE3982\_BASOPHIL\_VS\_NKCELL\_UP  
GSE45365\_NK\_CELL\_VS\_CD11B\_DC\_DN, GSE45365\_NK\_CELL\_VS\_CD11B\_DC\_DN  
GSE29617\_CTRL\_VS\_DAY3\_TIV\_FLU\_VACCINE\_PBMC\_2008\_UP, GSE29617\_CTRL\_VS\_DAY3\_TIV\_FLU\_VACCINE\_PBMC\_2008\_UP  
GSE41176\_UNSTIM\_VS\_ANTI\_IGM\_STIM\_BCELL\_3H\_UP, GSE41176\_UNSTIM\_VS\_ANTI\_IGM\_STIM\_BCELL\_3H\_UP  
GSE21063\_WT\_VS\_NFATC1\_KO\_16H\_ANTI\_IGM\_STIM\_BCELL\_UP, GSE21063\_WT\_VS\_NFATC1\_KO\_16H\_ANTI\_IGM\_STIM\_BCELL\_UP  
GSE46606\_UNSTIM\_VS\_CD40L\_IL2\_IL5\_1DAY\_STIMULATED\_IRF4HIGH\_SORTED\_BCELL\_DN, GSE46606\_UNSTIM\_VS\_CD40L\_IL2\_IL5\_1DAY\_STIMULATED\_IRF4HIGH\_SORTED\_BCELL\_DN  
GSE43955\_1H\_VS\_42H\_ACT\_CD4\_TCELL\_UP, GSE43955\_1H\_VS\_42H\_ACT\_CD4\_TCELL\_UP  
GSE3982\_CTRL\_VS\_IGE\_STIM\_MAST\_CELL\_DN, GSE3982\_CTRL\_VS\_IGE\_STIM\_MAST\_CELL\_DN  
GSE45365\_NK\_CELL\_VS\_CD8\_TCELL\_MCMV\_INFECTION\_DN, GSE45365\_NK\_CELL\_VS\_CD8\_TCELL\_MCMV\_INFECTION\_DN  
GSE36476\_CTRL\_VS\_TSST\_ACT\_40H\_MEMORY\_CD4\_TCELL\_OLD\_UP, GSE36476\_CTRL\_VS\_TSST\_ACT\_40H\_MEMORY\_CD4\_TCELL\_OLD\_UP  
GSE17974\_CTRL\_VS\_ACT\_IL4\_AND\_ANTI\_IL12\_72H\_CD4\_TCELL\_UP, GSE17974\_CTRL\_VS\_ACT\_IL4\_AND\_ANTI\_IL12\_72H\_CD4\_TCELL\_UP  
GSE3982\_DC\_VS\_NEUTROPHIL\_DN, GSE3982\_DC\_VS\_NEUTROPHIL\_DN  
GSE41176\_UNSTIM\_VS\_ANTI\_IGM\_STIM\_BCELL\_1H\_UP, GSE41176\_UNSTIM\_VS\_ANTI\_IGM\_STIM\_BCELL\_1H\_UP  
GSE360\_HIGH\_DOSE\_B\_MALAYI\_VS\_M\_TUBERCULOSIS\_MAC\_DN, GSE360\_HIGH\_DOSE\_B\_MALAYI\_VS\_M\_TUBERCULOSIS\_MAC\_DN  
GSE16385\_ROSIGLITAZONE\_IL4\_VS\_IFNG\_TNF\_STIM\_MACROPHAGE\_UP, GSE16385\_ROSIGLITAZONE\_IL4\_VS\_IFNG\_TNF\_STIM\_MACROPHAGE\_UP  
GSE17974\_CTRL\_VS\_ACT\_IL4\_AND\_ANTI\_IL12\_4H\_CD4\_TCELL\_UP, GSE17974\_CTRL\_VS\_ACT\_IL4\_AND\_ANTI\_IL12\_4H\_CD4\_TCELL\_UP  
GSE22611\_NOD2\_VS\_MUTANT\_NOD2\_TRANSDUCE\_HEK293T\_CELL\_UP, GSE22611\_NOD2\_VS\_MUTANT\_NOD2\_TRANSDUCE\_HEK293T\_CELL\_UP  
GSE30971\_CTRL\_VS\_LPS\_STIM\_MACROPHAGE\_WBP7\_HET\_2H\_UP, GSE30971\_CTRL\_VS\_LPS\_STIM\_MACROPHAGE\_WBP7\_HET\_2H\_UP  
GSE17974\_CTRL\_VS\_ACT\_IL4\_AND\_ANTI\_IL12\_48H\_CD4\_TCELL\_UP, GSE17974\_CTRL\_VS\_ACT\_IL4\_AND\_ANTI\_IL12\_48H\_CD4\_TCELL\_UP