

**TUMOR\_MONOCYTE\_BALBC\_DN, GSE21927\_C26GM\_VS\_4T1\_TUMOR\_MONOCYTE\_BALBC\_DN**

GSE21927\_SPLEEN\_C57BL6\_VS\_EL4\_TUMOR\_BALBC\_MONOCYTES\_UP, GSE21927\_SPLEEN\_C57BL6\_VS\_EL4\_TUMOR\_BALBC\_MONOCYTES\_UP  
GSE22601\_DOUBLE\_NEGATIVE\_VS\_CD4\_SINGLE\_POSITIVE\_THYMOCYTE\_UP, GSE22601\_DOUBLE\_NEGATIVE\_VS\_CD4\_SINGLE\_POSITIVE\_THYMOCYTE\_UP  
GSE46468\_LUNG\_INNATE\_LYMPHOID\_CELL\_VS\_SPLEEN\_CD4\_TCELL\_UP, GSE46468\_LUNG\_INNATE\_LYMPHOID\_CELL\_VS\_SPLEEN\_CD4\_TCELL\_UP  
GSE15215\_CD2\_POS\_VS\_NEG\_PDC\_DN, GSE15215\_CD2\_POS\_VS\_NEG\_PDC\_DN  
GSE22601\_DOUBLE\_NEGATIVE\_VS\_DOUBLE\_POSITIVE\_THYMOCYTE\_DN, GSE22601\_DOUBLE\_NEGATIVE\_VS\_DOUBLE\_POSITIVE\_THYMOCYTE\_DN  
GSE25123\_CTRL\_VS\_ROSIGLITAZONE\_STIM\_MACROPHAGE\_UP, GSE25123\_CTRL\_VS\_ROSIGLITAZONE\_STIM\_MACROPHAGE\_UP  
GSE41867\_DAY8\_VS\_DAY15\_LCMV\_CLONE13\_EFFECTOR\_CD8\_TCELL\_UP, GSE41867\_DAY8\_VS\_DAY15\_LCMV\_CLONE13\_EFFECTOR\_CD8\_TCELL\_UP  
GSE29618\_LAIV\_VS\_TIV\_FLU\_VACCINE\_DAY7\_PDC\_UP, GSE29618\_LAIV\_VS\_TIV\_FLU\_VACCINE\_DAY7\_PDC\_UP  
GSE7852\_THYMUS\_VS\_FAT\_TCONV\_UP, GSE7852\_THYMUS\_VS\_FAT\_TCONV\_UP  
GSE40225\_WT\_VS\_RIP\_B7X\_DIABETIC\_MOUSE\_PANCREATIC\_CD8\_TCELL\_UP, GSE40225\_WT\_VS\_RIP\_B7X\_DIABETIC\_MOUSE\_PANCREATIC\_CD8\_TCELL\_UP  
OCONNOR\_PBMCMENVEO\_ACWYVAX\_AGE\_30\_70YO\_7DY\_AFTER\_SECOND\_DOSE\_VS\_7DY\_AFTER\_FIRST\_DOSE\_UP, OCONNOR\_PBMCMENVEO\_ACWYVAX\_AGE\_30\_70YO\_7DY\_AFTER\_SECOND\_DOSE\_UP  
GSE12845\_IGD\_POS\_BLOOD\_VS\_PRE\_GC\_TONSIL\_BCELL\_UP, GSE12845\_IGD\_POS\_BLOOD\_VS\_PRE\_GC\_TONSIL\_BCELL\_UP  
GSE12845\_NAIVE\_VS\_PRE\_GC\_TONSIL\_BCELL\_UP, GSE12845\_NAIVE\_VS\_PRE\_GC\_TONSIL\_BCELL\_UP  
GSE22886\_NAIVE\_VS\_MEMORY\_TCELL\_UP, GSE22886\_NAIVE\_VS\_MEMORY\_TCELL\_UP  
GSE21774\_CD56\_BRIGHT\_VS\_DIM\_CD62L\_POSITIVE\_NK\_CELL\_UP, GSE21774\_CD56\_BRIGHT\_VS\_DIM\_CD62L\_POSITIVE\_NK\_CELL\_UP  
GSE6259\_FLT3L\_INDUCED\_DEC205\_POS\_DC\_VS\_CD8\_TCELL\_UP, GSE6259\_FLT3L\_INDUCED\_DEC205\_POS\_DC\_VS\_CD8\_TCELL\_UP  
GSE12845\_IGD\_POS\_BLOOD\_VS\_DARKZONE\_GC\_TONSIL\_BCELL\_UP, GSE12845\_IGD\_POS\_BLOOD\_VS\_DARKZONE\_GC\_TONSIL\_BCELL\_UP  
GSE36476\_CTRL\_VS\_TSST\_ACT\_72H\_MEMORY\_CD4\_TCELL\_OLD\_UP, GSE36476\_CTRL\_VS\_TSST\_ACT\_72H\_MEMORY\_CD4\_TCELL\_OLD\_UP  
GSE17721\_CTRL\_VS\_GARDIQUIMOD\_2H\_BMDC\_DN, GSE17721\_CTRL\_VS\_GARDIQUIMOD\_2H\_BMDC\_DN