

VS\_YF17D\_VACCINE\_STIM\_PBMC\_DN, GSE13484\_12H\_UNSTIM\_VS\_YF17D\_VACCINE\_STIM\_PBMC\_DN

GSE42021\_TREG\_PLN\_VS\_CD24INT\_TREG\_THYMUS\_DN, GSE42021\_TREG\_PLN\_VS\_CD24INT\_TREG\_THYMUS\_DN  
GAUSSMANN\_MLL\_AF4\_FUSION\_TARGETS\_F\_UP, GAUSSMANN\_MLL\_AF4\_FUSION\_TARGETS\_F\_UP  
GSE43955\_TGFB\_IL6\_VS\_TGFB\_IL6\_IL23\_TH17\_ACT\_CD4\_TCELL\_52H\_DN, GSE43955\_TGFB\_IL6\_VS\_TGFB\_IL6\_IL23\_TH17\_ACT\_CD4\_TCELL\_52H\_DN  
GSE36888\_UNTREATED\_VS\_IL2\_TREATED\_TCELL\_17H\_DN, GSE36888\_UNTREATED\_VS\_IL2\_TREATED\_TCELL\_17H\_DN  
GO\_CELLULAR\_RESPONSE\_TO\_CORTICOSTEROID\_STIMULUS, GO\_CELLULAR\_RESPONSE\_TO\_CORTICOSTEROID\_STIMULUS  
GSE369\_PRE\_VS\_POST\_IL6\_INJECTION\_SOCS3\_KO\_LIVER\_UP, GSE369\_PRE\_VS\_POST\_IL6\_INJECTION\_SOCS3\_KO\_LIVER\_UP  
GSE6092\_CTRL\_VS\_BORRELIA\_BIRGDOFERI\_INF\_ENDOTHELIAL\_CELL\_DN, GSE6092\_CTRL\_VS\_BORRELIA\_BIRGDOFERI\_INF\_ENDOTHELIAL\_CELL\_DN  
GSE43863\_NAIVE\_VS\_MEMORY\_TH1\_CD4\_TCELL\_D150\_LCMV\_UP, GSE43863\_NAIVE\_VS\_MEMORY\_TH1\_CD4\_TCELL\_D150\_LCMV\_UP  
GSE2706\_UNSTIM\_VS\_2H\_LPS\_AND\_R848\_DC\_DN, GSE2706\_UNSTIM\_VS\_2H\_LPS\_AND\_R848\_DC\_DN  
GSE22025\_UNTREATED\_VS\_TGFB1\_TREATED\_CD4\_TCELL\_DN, GSE22025\_UNTREATED\_VS\_TGFB1\_TREATED\_CD4\_TCELL\_DN  
GSE7852\_TREG\_VS\_TCONV\_THYMUS\_UP, GSE7852\_TREG\_VS\_TCONV\_THYMUS\_UP  
GSE29617\_CTRL\_VS\_DAY7\_TIV\_FLU\_VACCINE\_PBMC\_2008\_UP, GSE29617\_CTRL\_VS\_DAY7\_TIV\_FLU\_VACCINE\_PBMC\_2008\_UP  
GSE9988\_LOW\_LPS\_VS\_ANTI\_TREM1\_AND\_LPS\_MONOCYTE\_DN, GSE9988\_LOW\_LPS\_VS\_ANTI\_TREM1\_AND\_LPS\_MONOCYTE\_DN  
GSE17721\_ALL\_VS\_24H\_PAM3CSK4\_BMDC\_UP, GSE17721\_ALL\_VS\_24H\_PAM3CSK4\_BMDC\_UP  
HALLMARK\_IL2\_STAT5\_SIGNALING, HALLMARK\_IL2\_STAT5\_SIGNALING  
GSE5679\_PPARG\_LIGAND\_ROSIGLITAZONE\_VS\_ROSIGLITAZONE\_AND\_RARA\_AAGONIST\_AM580\_TREATED\_DC\_UP, GSE5679\_PPARG\_LIGAND\_ROSIGLITAZONE\_VS\_ROSIGLITAZONE\_AND\_RARA\_AAGONIST\_AM580\_TREATED\_DC\_UP  
GSE17721\_CTRL\_VS\_PAM3CSK4\_8H\_BMDC\_UP, GSE17721\_CTRL\_VS\_PAM3CSK4\_8H\_BMDC\_UP  
FERNANDEZ\_BOUND\_BY\_MYC, FERNANDEZ\_BOUND\_BY\_MYC  
GENTILE\_RESPONSE\_CLUSTER\_D3, GENTILE\_RESPONSE\_CLUSTER\_D3  
WIERENGA\_STAT5A\_TARGETS\_GROUP1, WIERENGA\_STAT5A\_TARGETS\_GROUP1  
GSE37533\_UNTREATED\_VS\_PIOGLIZATONE\_TREATED\_CD4\_TCELL\_PPARG1\_AND\_FOXP3\_TRASDUCED\_UP, GSE37533\_UNTREATED\_VS\_PIOGLIZATONE\_TREATED\_CD4\_TCELL\_PPARG1\_AND\_FOXP3\_TRASDUCED\_UP  
LEIN\_MEDULLA\_MARKERS, LEIN\_MEDULLA\_MARKERS  
MODULE\_361, MODULE\_361  
YAO\_TEMPORAL\_RESPONSE\_TO\_PROGESTERONE\_CLUSTER\_1, YAO\_TEMPORAL\_RESPONSE\_TO\_PROGESTERONE\_CLUSTER\_1  
REACTOME\_SIGNALING\_BY\_ILS, REACTOME\_SIGNALING\_BY\_ILS  
GSE37532\_TREG\_VS\_TCONV\_PPARG\_KO\_CD4\_TCELL\_FROM\_VISCERAL\_ADIPOSE\_TISSUE\_UP, GSE37532\_TREG\_VS\_TCONV\_PPARG\_KO\_CD4\_TCELL\_FROM\_VISCERAL\_ADIPOSE\_TISSUE\_UP  
GSE5099\_MONOCYTE\_VS\_CLASSICAL\_M1\_MACROPHAGE\_DN, GSE5099\_MONOCYTE\_VS\_CLASSICAL\_M1\_MACROPHAGE\_DN