

**DAY21\_YF17D\_VACCINE\_PBMC\_DN, GSE13485\_DAY3\_VS\_DAY21\_YF17D\_VACCINE\_PBMC\_DN**

GSE13485\_DAY1\_VS\_DAY3\_YF17D\_VACCINE\_PBMC\_UP, GSE13485\_DAY1\_VS\_DAY3\_YF17D\_VACCINE\_PBMC\_UP

GSE13485\_DAY1\_VS\_DAY7\_YF17D\_VACCINE\_PBMC\_UP, GSE13485\_DAY1\_VS\_DAY7\_YF17D\_VACCINE\_PBMC\_UP

GSE13485\_DAY7\_VS\_DAY21\_YF17D\_VACCINE\_PBMC\_DN, GSE13485\_DAY7\_VS\_DAY21\_YF17D\_VACCINE\_PBMC\_DN

GSE37532\_TREG\_VS\_TCONV\_CD4\_TCELL\_FROM\_VISCERAL\_ADIPOSE\_TISSUE\_UP, GSE37532\_TREG\_VS\_TCONV\_CD4\_TCELL\_FROM\_VISCERAL\_AD

GSE13485\_CTRL\_VS\_DAY1\_YF17D\_VACCINE\_PBMC\_DN, GSE13485\_CTRL\_VS\_DAY1\_YF17D\_VACCINE\_PBMC\_DN

GSE18281\_CORTICAL\_THYMOCYTE\_VS\_WHOLE\_CORTEX\_THYMUS\_UP, GSE18281\_CORTICAL\_THYMOCYTE\_VS\_WHOLE\_CORTEX\_THYMUS\_UP

GSE13485\_CTRL\_VS\_DAY21\_YF17D\_VACCINE\_PBMC\_DN, GSE13485\_CTRL\_VS\_DAY21\_YF17D\_VACCINE\_PBMC\_DN

GSE21379\_TFH\_VS\_NON\_TFH\_CD4\_TCELL\_DN, GSE21379\_TFH\_VS\_NON\_TFH\_CD4\_TCELL\_DN

GSE37336\_LY6C\_POS\_VS\_NEG\_NAIVE\_CD4\_TCELL\_DN, GSE37336\_LY6C\_POS\_VS\_NEG\_NAIVE\_CD4\_TCELL\_DN

GSE22886\_TH1\_VS\_TH2\_48H\_ACT\_UP, GSE22886\_TH1\_VS\_TH2\_48H\_ACT\_UP

GSE18791\_UNSTIM\_VS\_NEWCATSLE\_VIRUS\_DC\_2H\_UP, GSE18791\_UNSTIM\_VS\_NEWCATSLE\_VIRUS\_DC\_2H\_UP

GSE19825\_NAIVE\_VS\_IL2RALOW\_DAY3\_EFF\_CD8\_TCELL\_UP, GSE19825\_NAIVE\_VS\_IL2RALOW\_DAY3\_EFF\_CD8\_TCELL\_UP

GSE21927\_SPLEEN\_VS\_TUMOR\_MONOCYTE\_C57BL6\_UP, GSE21927\_SPLEEN\_VS\_TUMOR\_MONOCYTE\_C57BL6\_UP

GSE13762\_CTRL\_VS\_125\_VITAMIND\_DAY5\_DC\_UP, GSE13762\_CTRL\_VS\_125\_VITAMIND\_DAY5\_DC\_UP