```
C4BPB
CASP1
CCL14
CCL18
CCL2
CCL20
CCL21
CCL3
CCL4
CCL5
CCL8
CCR2
CCR5
CCR6
CCR8
CD1C
CD2
CD247
CD28
CD3E
CD40LG
CD48
CD79A
CD80
CD86
CD8B
CHRNA4
CLDN14
CLEC2B
CLEC4E
CLEC6A
CNR2
COMP
CR2
CSF2RA
CTF1
CXCL1
CXCL10
CXCL13
CXCL2
CXCL3
CXCL6
CYSLTR1
CYSLTR2
DAPP1
CNR2
DAPP1
EBI3
EDN1
EGF
EGR2
FASLG
FCER1G
FCGR1A
FČĞR2B
FMO1
FMO4
FOXA3
FPR1
FPR2
GABBR2
GABRA5
GAD2
GADL1
 GDF
GHR
GLP1R
GNG11
GNG7
GNG8
GNGT2
GRAP2
GRIA3
GRM3
HCST
HDC
HLA-DQA1
HLA-DQA1
                    Pyruvate metabolism
                        4
HLA-G
                        2
HRH3
IDO1
                        0
                        -2
IDO2
IFNG
IGSF11
                         -4
IL10
                    sig
IL12RB1
                    TRUE
IL18R1
IL1RL1
IL21
IL24
IL2RA
IL2RG
IL33
IL6
ITK
KLRC1
KLRC2
KLRC3
KLRC4
KLRD1
LIF
LILRA1
LILRA5
LILRA6
LILRB1
LILRB2
LTA
MAFA
MAOB
MMP1
MS4A1
MS4A2
NCF1
NCF4
NEUROD1
NKX2-2
NLRC4
NLRP3
NOD2
NPY4R
NPY4R2
NXF2B
OLR1
OSM
P2RX1
P2RY2
P2RY8
PAK5
PATE1
PATE3
PAX6
PDCD1LG2
PIK3R6
PKLR
PNOC
PPP3R2
PTGS2
RIPK3
RXFP1
RXRG
$100A8
$100A9
SELE
SELE
SELL
SH2D1B
SST
STAT4
TAC3
TEC
TG
TIGIT
TLR3
TLR7
TLR8
TLR9
TMPRSS2
TNF
TNF
TNFRSF10A
TNFRSF11B
TNFRSF17
TNFRSF18
TNFRSF4
TNFRSF9
TNFSF18
TNFSF4
TNFSF4
TNFSF4
TREM2
UTS2B
XCR1
ZBP1
```

log2fc

sig

ADRB1
ADRB2
ALDH3B2
ANGPT1
ASPA
AVP
BANK1
BMP5
BTK
C4BPA