**Table S1: mouse gene qPCR primers**

| Gene (mouse) | Primer | Sequence |
|---|---|---|
| *Ang* | Forward | CCAACAGGAAGGAAGGAGTGA |
| | Reverse | CTGGGCTTATCGCCATCTCTT |
| *Csf1r* | Forward | TGGCGAGGGTTCATTATCCG |
| | Reverse | CCAGCTTGCTAGGCTCCAAT |
| *Cspg4* | Forward | TAGGGAGCAGGCAAACGAAG |
| | Reverse | AAACTCAAACGACGCACAGC |
| *Pik3cg* | Forward | GAAGGGAGCCCCAGAAAAGAG |
| | Reverse | GTGATGCGGAGGAGGATCATT |
| *Ptk2b* | Forward | CTACACGGAGTTCACAGGGC |
| | Reverse | TACACGAGGTCATCGGTCCT |
| *Actin* | Forward | ACTGAGCTGCGTTTTACACCC |
| | Reverse | GCCTTCACCGTTCCAGTTTT |

**Table S2: human blood DEGs**

| Symbols | logFC | P.Value | adj.P.Val |
|---|---|---|---|
| FGF17 | 0,727 | 3,48E-06 | 1,03E-05 |
| CTSK | 0,601 | 2,23E-11 | 2,95E-10 |
| APOE | 0,524 | 0,000789 | 0,00156 |
| NOTCH1 | 0,4 | 1,10E-07 | 4,39E-07 |
| NDST1 | 0,35 | 4,10E-05 | 0,000101 |
| AKT1 | 0,345 | 4,84E-07 | 1,68E-06 |
| MAFB | 0,321 | 7,77E-05 | 0,000182 |
| GNA11 | 0,321 | 6,89E-07 | 2,31E-06 |
| STAT5B | 0,25 | 4,45E-06 | 1,29E-05 |
| KAT6A | 0,174 | 0,005764 | 0,00988 |
| STAT3 | 0,168 | 0,002891 | 0,005193 |
| CSF1R | -0,195 | 0,001794 | 0,003335 |
| PIK3CA | -0,201 | 0,004873 | 0,008441 |
| GNAS | -0,21 | 0,002965 | 0,00531 |
| MITF | -0,298 | 0,002515 | 0,004565 |
| F13A1 | -0,319 | 0,002746 | 0,004952 |
| SLC26A2 | -0,322 | 5,90E-05 | 0,000141 |
| SLC7A7 | -0,333 | 7,96E-08 | 3,28E-07 |
| GNAQ | -0,358 | 1,44E-05 | 3,81E-05 |
| PNP | -0,39 | 2,01E-08 | 9,57E-08 |
| NFIA | -0,485 | 6,34E-08 | 2,68E-07 |
| CFH | -0,497 | 1,02E-05 | 2,79E-05 |
| TLR3 | -0,509 | 7,03E-08 | 2,93E-07 |
| PTEN | -0,516 | 1,54E-10 | 1,44E-09 |
| ITGB3 | -0,536 | 0,000228 | 0,000492 |
| TNFSF11 | -0,721 | 2,64E-05 | 6,70E-05 |
| EGF | -0,82 | 1,54E-07 | 5,95E-07 |
| NPM1 | -0,858 | 6,05E-11 | 6,63E-10 |

**Table S3: human blood DEGs_GOBP**

| Pathway | Genes | FDR |
|---|---|---|
| regulation of developmental process | GNA11, APOE, PIK3CA, STAT3, EGF, CTSK, NOTCH1, CSF1R, GNAQ, STAT5B, MITF, TLR3, PNP, GNAS, PTEN, MAFB, TNFSF11, AKT1, ITGB3 | 3,64E-08 |
| regulation of cell differentiation | GNA11, APOE, STAT3, CTSK, NOTCH1, GNAQ, STAT5B, MITF, TLR3, PNP, GNAS, PTEN, MAFB, TNFSF11, AKT1, ITGB3 | 1,63E-07 |
| regulation of protein phosphorylation | APOE, NDST1, PIK3CA, STAT3, EGF, NOTCH1, CSF1R, GNAQ, TLR3, NPM1, PTEN, TNFSF11, AKT1, ITGB3 | 1,02E-06 |
| transmembrane receptor protein tyrosine kinase signaling pathway | NDST1, PIK3CA, STAT3, EGF, CSF1R, STAT5B, FGF17, PTEN, AKT1, ITGB3 | 1,02E-06 |
| multicellular organismal process | GNA11, APOE, NDST1, PIK3CA, STAT3, F13A1, EGF, CTSK, NOTCH1, SLC26A2, CSF1R, GNAQ, STAT5B, MITF, TLR3, FGF17, PNP, GNAS, NFIA, PTEN, MAFB, KAT6A, TNFSF11, AKT1, ITGB3 | 1,02E-06 |
| system development | GNA11, APOE, NDST1, PIK3CA, STAT3, EGF, NOTCH1, CSF1R, GNAQ, STAT5B, MITF, TLR3, FGF17, GNAS, NFIA, PTEN, MAFB, KAT6A, TNFSF11, AKT1, ITGB3 | 1,02E-06 |

**Table S4: mouse PFC DEGs**

| Celladhesion | | | | Angiogenesis | | | |
|---|---|---|---|---|---|---|---|
| Symbols | logFC | P.Value | adj.P.Val | Symbols | logFC | P.Value | adj.P.Val |
| Selplg | -1,35 | 4,33E-20 | 1,83E-17 | Pik3cg | -1,19 | 5,23E-18 | 1,59E-15 |
| Itgam | -1,27 | 5,26E-18 | 1,59E-15 | Cspg4 | -0,75 | 2,09E-15 | 4,67E-13 |
| Csf3r | -1,02 | 2,70E-12 | 3,07E-10 | Pde3b | -0,49 | 1,67E-11 | 1,58E-09 |
| Itgb5 | -0,71 | 1,89E-14 | 3,42E-12 | Ang | -0,94 | 1,29E-10 | 9,99E-09 |
| Negr1 | 0,44 | 3,31E-13 | 4,63E-11 | Prkd2 | -0,60 | 3,05E-10 | 2,14E-08 |
| Myh9 | -0,36 | 9,58E-13 | 1,23E-10 | Syk | -0,71 | 1,20E-09 | 7,13E-08 |
| Parvg | -0,77 | 6,75E-12 | 6,99E-10 | Ecscr | -0,80 | 1,72E-09 | 9,61E-08 |
| Atp1b1 | 0,29 | 6,44E-11 | 5,44E-09 | Fmnl3 | -0,51 | 6,22E-08 | 2,27E-06 |
| Prkd2 | -0,60 | 3,05E-10 | 2,14E-08 | Sema4a | -0,35 | 1,28E-07 | 4,20E-06 |
| Cntn1 | 0,29 | 3,88E-10 | 2,66E-08 | S1pr1 | -0,28 | 2,99E-07 | 8,72E-06 |
| Pxn | -0,36 | 4,55E-09 | 2,34E-07 | Ephb3 | -0,52 | 3,01E-07 | 8,75E-06 |
| Cdh2 | 0,31 | 4,58E-09 | 2,34E-07 | Ptk2b | 0,25 | 9,81E-07 | 2,44E-05 |
| Siglece | -0,85 | 5,29E-09 | 2,61E-07 | Mmp2 | -0,60 | 6,53E-06 | 0,000122 |
| Pcdha6 | 0,70 | 6,40E-08 | 2,33E-06 | Mfge8 | -0,29 | 2,37E-05 | 0,000358 |
| Cd33 | -0,75 | 8,89E-08 | 3,10E-06 | Shc1 | -0,23 | 3,46E-05 | 0,000491 |
| Arvcf | -0,31 | 9,61E-08 | 3,32E-06 | Dab2ip | -0,35 | 6,81E-05 | 0,000858 |
| Ackr3 | -0,41 | 1,04E-07 | 3,51E-06 | Thsd7a | 0,44 | 0,000106 | 0,001224 |
| Cdh9 | 0,50 | 1,37E-07 | 4,47E-06 | Pdcd10 | 0,24 | 0,000108 | 0,001248 |
| Gp1bb | -0,48 | 1,47E-07 | 4,75E-06 | Adam15 | -0,21 | 0,000116 | 0,001332 |
| Kitl | 0,34 | 1,81E-07 | 5,65E-06 | Prkca | 0,34 | 0,000297 | 0,002886 |
| Lpxn | -0,72 | 3,05E-07 | 8,82E-06 | Angptl6 | -0,34 | 0,000492 | 0,00435 |
| Ctnnd1 | -0,26 | 4,76E-07 | 1,31E-05 | Apln | -0,33 | 0,000552 | 0,004776 |
| Pcdhga2 | 0,37 | 1,90E-06 | 4,32E-05 | Col4a2 | -0,21 | 0,000678 | 0,005655 |
| Pcdhga4 | 0,38 | 2,92E-06 | 6,25E-05 | Cib1 | -0,28 | 0,000809 | 0,006503 |
| Cntnap2 | 0,38 | 4,26E-06 | 8,61E-05 | Pik3r6 | -0,36 | 0,001398 | 0,010071 |
| Itga4 | 0,39 | 6,09E-06 | 0,000115 | Angpt1 | 0,34 | 0,001471 | 0,010477 |
| Flrt3 | 0,41 | 6,69E-06 | 0,000124 | Xbp1 | -0,22 | 0,00148 | 0,010534 |
| Pcdhac2 | 0,29 | 8,32E-06 | 0,000148 | Sema3e | 0,31 | 0,002255 | 0,014593 |
| Astn1 | 0,25 | 1,15E-05 | 0,000195 | Epas1 | -0,22 | 0,002337 | 0,014995 |
| Nuak1 | -0,38 | 1,21E-05 | 0,000202 | Cemip2 | 0,28 | 0,003651 | 0,021271 |
| Omg | 0,25 | 1,40E-05 | 0,000229 | Tie1 | -0,23 | 0,003734 | 0,02169 |
| Pcdha7 | 0,54 | 1,53E-05 | 0,000249 | Jam3 | -0,21 | 0,00417 | 0,023665 |
| Cntn6 | 0,34 | 1,73E-05 | 0,000275 | Efnb2 | 0,21 | 0,004281 | 0,024089 |
| Mfge8 | -0,29 | 2,37E-05 | 0,000358 | Robo4 | -0,25 | 0,004358 | 0,024386 |
| Trip6 | -0,37 | 2,78E-05 | 0,000409 | Itgav | 0,23 | 0,00599 | 0,031509 |
| Cadm2 | 0,24 | 2,82E-05 | 0,000413 | Acvrl1 | -0,22 | 0,007264 | 0,036716 |
| Pcdhgb6 | 0,35 | 2,92E-05 | 0,000427 | Minar1 | 0,38 | 0,00889 | 0,042918 |
| Cd84 | -0,60 | 3,59E-05 | 0,000508 | Efna1 | -0,28 | 0,01063 | 0,049248 |
| Vcl | -0,24 | 4,08E-05 | 0,000559 | | | | |
| Lgals3bp | 0,58 | 4,11E-05 | 0,00056 | | | | |
| Fermt3 | -0,59 | 4,36E-05 | 0,000585 | | | | |
| Hepacam | -0,23 | 8,05E-05 | 0,000983 | | | | |
| Nlgn1 | 0,27 | 8,89E-05 | 0,001068 | | | | |
| Chl1 | 0,34 | 9,63E-05 | 0,001142 | | | | |
| Adam15 | -0,21 | 0,000116 | 0,001332 | | | | |
| Dscaml1 | 0,33 | 0,000126 | 0,001422 | | | | |
| Reln | 0,45 | 0,000139 | 0,001549 | | | | |

| | | | |
|---|---|---|---|
| Itga8 | 0,36 | 0,000143 | 0,001588 |
| Cd47 | 0,25 | 0,000154 | 0,001685 |
| Mslnl | -0,50 | 0,000157 | 0,001713 |
| Cntn4 | 0,23 | 0,000171 | 0,001831 |
| Flrt2 | 0,33 | 0,000219 | 0,002262 |
| Itga9 | -0,39 | 0,000241 | 0,002451 |
| Pcdhga5 | 0,24 | 0,000249 | 0,002518 |
| Pcdhgc5 | 0,25 | 0,000255 | 0,002563 |
| Prkca | 0,34 | 0,000297 | 0,002886 |
| Fat3 | 0,29 | 0,000299 | 0,002895 |
| Nrcam | 0,21 | 0,000334 | 0,003167 |
| Pcdhb17 | 0,24 | 0,000349 | 0,003286 |
| Nphs1 | -0,49 | 0,00035 | 0,00329 |
| Lamb1 | 0,34 | 0,000358 | 0,003344 |
| Col16a1 | -0,21 | 0,000365 | 0,003397 |
| Pcdha5 | 0,43 | 0,000388 | 0,003574 |
| Cd36 | -0,49 | 0,0004 | 0,00366 |
| Pcdhb11 | 0,41 | 0,000588 | 0,005003 |
| Ssx2ip | 0,22 | 0,0006 | 0,005099 |
| Tenm3 | 0,50 | 0,000643 | 0,005408 |
| Cib1 | -0,28 | 0,000809 | 0,006503 |
| Cntnap5a | 0,42 | 0,000839 | 0,006706 |
| Lama1 | 0,47 | 0,0009 | 0,007093 |
| Tyro3 | -0,22 | 0,000904 | 0,007119 |
| Inppl1 | -0,24 | 0,000955 | 0,007433 |
| Cntn5 | 0,43 | 0,001037 | 0,007934 |
| Pcdhb22 | 0,32 | 0,001069 | 0,008122 |
| Cdh8 | 0,36 | 0,001078 | 0,00817 |
| Pcdhb14 | 0,33 | 0,00123 | 0,009067 |
| Itgb2 | -0,46 | 0,00129 | 0,009408 |
| Postn | 0,43 | 0,001426 | 0,010228 |
| Ccn1 | -0,45 | 0,001471 | 0,010477 |
| Pcdh15 | -0,32 | 0,00157 | 0,011037 |
| Cd44 | 0,38 | 0,001837 | 0,012509 |
| Pcdhb12 | 0,30 | 0,001876 | 0,012711 |
| Edil3 | 0,20 | 0,002202 | 0,014338 |
| Pcdhga12 | 0,21 | 0,002227 | 0,014457 |
| Pcdhb18 | 0,27 | 0,002318 | 0,014919 |
| Col13a1 | 0,44 | 0,002371 | 0,015144 |
| Cntnap3 | 0,43 | 0,002402 | 0,015308 |
| Spp1 | 0,44 | 0,002586 | 0,016242 |
| Cdh13 | 0,31 | 0,002884 | 0,017683 |
| Pcdhga9 | 0,28 | 0,00291 | 0,017797 |
| Pip5k1c | -0,26 | 0,003179 | 0,019156 |
| Pcdh17 | 0,32 | 0,0032 | 0,019244 |
| Scarf1 | -0,28 | 0,003462 | 0,020399 |
| Pcdhb21 | 0,43 | 0,003512 | 0,020617 |
| Pcdhga10 | 0,27 | 0,003516 | 0,020631 |
| Pcdhgb1 | 0,28 | 0,004054 | 0,023167 |
| Jam3 | -0,21 | 0,00417 | 0,023665 |

| | | | |
|---|---|---|---|
| Pcdhb7 | 0,23 | 0,004593 | 0,02548 |
| Pcdhb20 | 0,22 | 0,005107 | 0,027715 |
| Cntnap4 | 0,31 | 0,005176 | 0,028018 |
| Tnr | 0,35 | 0,005803 | 0,030717 |
| Itgav | 0,23 | 0,00599 | 0,031509 |
| Pcdh19 | 0,28 | 0,006454 | 0,033415 |
| Ncam2 | 0,39 | 0,006651 | 0,034224 |
| Cgref1 | 0,27 | 0,006995 | 0,035671 |
| Col15a1 | 0,38 | 0,0076 | 0,037997 |
| Pcdha3 | 0,33 | 0,007668 | 0,038263 |
| Col6a4 | 0,39 | 0,007808 | 0,038783 |
| Siglecg | -0,26 | 0,007958 | 0,03937 |
| Amigo3 | -0,22 | 0,009125 | 0,04373 |
| Alcam | 0,22 | 0,009252 | 0,044179 |
| Boc | -0,28 | 0,009703 | 0,045895 |
| Cdh12 | 0,27 | 0,010084 | 0,047293 |
| Comp | -0,35 | 0,010159 | 0,047562 |
| Pcdha9 | 0,30 | 0,010553 | 0,048935 |

**Table S5: mouse PFC DEGs_GOBP**

| Pathway | Genes | FDR |
|---|---|---|
| Cell adhesion | CD84, COL16A1, CSF3R, CTNND1, INPPL1, CIB1, CDH9, CDH8, COMP, ALCAM, CDH2, CNTNAP5A, TNR, NRCAM, CCN1, PCDHAC2, POSTN, OMG, PRKCA, ATP1B1, ADAM15, TYRO3, PRKD2, VCL, ASTN1, COL13A1, HEPACAM, PXN, PCDH15, PCDH19, PCDH17, NUAK1, FLRT2, FLRT3, PCDHA5, LPXN, PCDHA3, PIP5K1C, PCDHA9, PCDHA7, PCDHA6, CNTN5, CNTN6, CADM2, PCDHGA10, PCDHGA12, PARVG, KITL, TRIP6, CNTN1, FAT3, CNTN4, FERMT3, PCDHB7, CNTNAP3, LGALS3BP, CNTNAP2, PCDHGB6, ITGAM, TENM3, ITGB5, ITGB2, SIGLECG, SIGLECE, CHL1, BOC, ITGAV, CD36, EDIL3, SCARF1, CD33, PCDHGA5, ITGA4, PCDHGA4, GP1BB, PCDHGA2, PCDHGA9, PCDHGB1, ITGA8, CDH12, COL6A4, CDH13, MYH9, CD47, MFGE8, SSX2IP, DSCAML1, CD44, CNTNAP4, ITGA9, COL15A1, NLGN1, SELPLG, AMIGO3, LAMA1, MSLNL, PCDHB22, PCDHB21, PCDHB20, ARVCF, RELN, SPP1, NCAM2, JAM3, CGREF1, NEGR1, PCDHGC5, PCDHB14, LAMB1, PCDHB12, PCDHB11, NPHS1, PCDHB18, PCDHB17, ACKR3 | 6,2E-10 |
| Angiogenesis | ACVRL1, ROBO4, SHC1, EPAS1, PDE3B, ECSCR, CIB1, SEMA3E, PIK3R6, PIK3CG, EFNB2, PDCD10, S1PR1, PTK2B, ITGAV, THSD7A, EPHB3, JAM3, MINAR1, SEMA4A, XBP1, ANGPT1, SYK, CEMIP2, TIE1, MMP2, DAB2IP, PRKCA, APLN, EFNA1, FMNL3, COL4A2, ADAM15, ANGPTL6, ANG, PRKD2, CSPG4, MFGE8 | 3,6E-04 |

| | | |
|---|---|---|
| Transcription regulation | RB1, SPI1, MYT1L, CCNH, NEXMIF, SCX, IKZF1, SOX21, ELK3, SOX3, SOX17, SOX18, GPBP1, DPF1, KAT7, SOX8, CCNL2, IER5, JUNB, MEF2A, SP110, SOX13, RFX3, EBF3, RFX1, SOX10, OVOL2, RUNX1, JMJD6, ZFP292, DDIT3, XRN2, BTK, TXNIP, BCORL1, ZFPM1, L3MBTL1, DHX9, EPAS1, ZFP507, HIF1A, DEDD2, MIER2, DHX36, HIVEP1, ZSCAN12, ZBTB7B, PPARGC1A, BANP, MCTS1, EGR1, EGR2, XBP1, JUND, EGR3, EGR4, BCL11B, FOXF2, NFATC3, TRIP4, IRF2BP2, NFATC1, NR1D1, SMARCA1, PBX1, FLI1, NR2F6, POU6F1, HNRNPK, ZBTB6, ID2, ID1, TRIP6, ID3, NOL11, IFI27L2A, MESP2, CSRNP1, TENM1, RARG, ZFP488, ELL, BHLHE41, LIMD1, GLI1, GLI2, ZFP385A, ZFP366, PBRM1, BATF3, NCOA3, PROX2, IL16, PPHLN1, SIRT7, BAZ1A, PPRC1, CBFA2T3, ZHX1, SIRT2, MN1, TOX3, ZEB2, MED25, RARA, NCOA7, PPARA, PPARD, ELOF1, RELA, TCEAL7, PURA, SERTAD3, BCLAF1, SERTAD1, SERTAD2, TCEAL1, LEO1, SUZ12, ZFP710, PCGF6, STAT1, PCGF2, NR1H2, YLPM1, UNCX, LRPPRC, GATAD2A, PER2, PER1, NR6A1, NFIC, TCEA1, PKN1, SUPT16, ZFP276, CRTC2, NAB2, CTNND1, HR, ETS1, LOXL2, NR3C2, FOXQ1, CCND3, KMT5A, ZFP37, ZFP39, ZFP579, TLE3, ZFP335, TLE2, ZGPAT, ZFP219, KMT5C, LMO3, ARID5A, ZBTB33, GTF2F2, POU3F3, RSBN1, HIC1, TLE6, NPAS4, HIC2, MAF, PSPC1, KAT6B, ZFP692, ZFP691, LRIF1, KHDRBS1, KHDRBS2, AKNA, CREM, FOXO6, FOXO4, NPAS1, GTF2E1, GLIS2, ATXN3, ZKSCAN8, ZKSCAN3, SAFB2, NLRP3, LPXN, E4F1, TFAP2D, ZFHX2, CBX3, SMAD9, ESRRG, POU2F2, ESR1, ZFHX4, HOPX, NFKB1, SCRT1, SMAD7, NR4A1, MLXIPL, MRGBP, NR4A3, MAFB, SP2, CNOT1, LHX2, SP4, BHLHE40, NFE2L2, MXD4, PHF19, RNF10, ZFP523, KDM5D, | 3,6E-04 |

| | | |
|---|---|---|
| Transcription | RB1, SPI1, MYT1L, CCNH, NEXMIF, SCX, IKZF1, SOX21, ELK3, SOX3, SOX17, SOX18, GPBP1, DPF1, KAT7, SOX8, CCNL2, IER5, JUNB, MEF2A, SP110, SOX13, RFX3, EBF3, RFX1, SOX10, OVOL2, RUNX1, JMJD6, ZFP292, DDIT3, XRN2, BTK, TXNIP, BCORL1, ZFPM1, L3MBTL1, DHX9, EPAS1, ZFP507, HIF1A, DEDD2, MIER2, HLTF, DHX36, HIVEP1, ZSCAN12, ZBTB7B, PPARGC1A, BANP, MCTS1, EGR1, EGR2, XBP1, JUND, EGR3, EGR4, BCL11B, FOXF2, NFATC3, TRIP4, IRF2BP2, NFATC1, NR1D1, SMARCA1, PBX1, FLI1, NR2F6, POU6F1, HNRNPK, ZBTB6, ID2, ID1, TRIP6, ID3, NOL11, IFI27L2A, MESP2, CSRNP1, TENM1, RARG, ZFP488, ELL, BHLHE41, LIMD1, GLI1, GLI2, ZFP385A, ZFP366, PBRM1, BATF3, NCOA3, PROX2, IL16, PPHLN1, SIRT7, BAZ1A, PPRC1, CBFA2T3, ZHX1, SIRT2, MN1, TOX3, ZEB2, MED25, RARA, NCOA7, PPARA, PPARD, ELOF1, PRIM1, RELA, TCEAL7, PURA, SERTAD3, BCLAF1, SERTAD1, SERTAD2, TCEAL1, LEO1, SUZ12, ZFP710, PCGF6, STAT1, PCGF2, NR1H2, YLPM1, UNCX, LRPPRC, GATAD2A, PER2, PER1, NR6A1, NFIC, TCEA1, PKN1, SUPT16, ZFP276, CRTC2, NAB2, CTNND1, HR, ETS1, LOXL2, NR3C2, FOXQ1, CCND3, KMT5A, ZFP37, ZFP39, ZFP579, TLE3, ZFP335, TLE2, ZGPAT, ZFP219, KMT5C, LMO3, ARID5A, ZBTB33, GTF2F2, POU3F3, RSBN1, HIC1, TLE6, NPAS4, HIC2, MAF, PSPC1, KAT6B, ZFP692, ZFP691, LRIF1, KHDRBS1, KHDRBS2, AKNA, ZCCHC9, CREM, FOXO6, FOXO4, NPAS1, GTF2E1, GLIS2, ATXN3, ZKSCAN8, ZKSCAN3, SAFB2, NLRP3, LPXN, E4F1, TFAP2D, ZFHX2, CBX3, SMAD9, ESRRG, POU2F2, ESR1, ZFHX4, HOPX, NFKB1, SCRT1, SMAD7, NR4A1, MLXIPL, MRGBP, NR4A3, MAFB, SP2, CNOT1, LHX2, SP4, BHLHE40, NFE2L2, MXD4, PHF19, RNF10, ZFP523, | 6,6E-04 |
| Innate immunity | CD84, DDX3X, CYBC1, CLEC4N, PIK3CD, SIGLECG, PYCARD, C4B, TRIM8, SENP7, C4A, CLEC5A, DHX15, TNFAIP8L2, JAK3, HAVCR2, ZBP1, MAP4K2, TGTP2, FCER1G, SYK, SP110, ARID5A, TICAM1, MPEG1, IL17RA, FCGR1, HCK, NAIP5, TRAF4, IRF3, NAIP6, TMEM33, PSPC1, ADGRB1, BTK, TRIM14, MATR3, IRF5, TLR7, TLR6, RNF166, TLR13, TLR2, C1QB, CX3CR1, USP14, CSF1R, C1QA, NLRP1B, CLEC4A2, NLRX1, NLRP1A, DHX9, UNC93B1, PLD4, CFP, INAVA, CLEC7A, TIFA, DHX36, G3BP2, NLRP3, CD14, SLC15A4, GSDMD, LYN, CARD9, LY86, DAB2IP, MFHAS1, STING1, TBKBP1, C1QC | 7,8E-04 |