| CD40L | 0.999 |
|-------|-------|
| Pdk1  | 0.977 |
| Bcl2  | 0.609 |
| PKCb  | 0.977 |
| Pdpk1 | 0.977 |
| Casp3 | 0.43  |
| Cd40L | 0.975 |
| Hras1 | 0.966 |
| Cd38  | 0.635 |
| Traf3 | 0.975 |
| Kras  | 0.965 |
| 0.824 |
| Traf2 | 0.970 |
| Sphk1 | 0.951 |
| Fos   | 0.65  |
| Bcl2  | 0.609 |
| 0.41  |
| Birc2 | 0.969 |
| Prkcz | 0.95  |
| Fyn   | 0.47  |
| Tnfsf13b | 0.964 |
| Mtor  | 0.95  |
| Icam1 | 0.856 |
| Lta   | 0.959 |
| Prkcd | 0.942 |
| Icam5 | 0.511 |
| Map3k14 | 0.944 |
| Gnb1  | 0.929 |
| Il2   | 0.901 |
| Tnfsf13c | 0.938 |
| Mapk1 | 0.927 |
| Itgb1 | 0.543 |
| Tnfsf11b | 0.931 |
| Plcg2 | 0.927 |
| Itgb7 | 0.466 |
| Tnfsf11 | 0.929 |
| Mapk3 | 0.926 |
| Jak1  | 0.566 |
| Tnfsf12 | 0.928 |
| Raf1  | 0.926 |
| Jak2  | 0.596 |
| Tnfsf11a | 0.925 |
| Ap2a1 | 0.926 |
| Jak3  | 0.704 |
| Tnfsf11 | 0.916 |
| Braf  | 0.926 |
| Lck   | 0.59  |
| Tnfsf14 | 0.915 |
| Itgb3 | 0.922 |
| Lyn   | 0.547 |
| Psma1 | 0.913 |
| Plcg1 | 0.921 |
| Map2k4| 0.573 |
| Cdx6  | 0.914 |
| Dvl2  | 0.921 |
| Map3k1| 0.581 |
| Psmb8 | 0.913 |
| Malt1 | 0.917 |
| Map3k14| 0.94  |
| Tnfsf12a | 0.913 |
| Stxbp3a| 0.917 |
| Map3k5| 0.478 |
| Il4   | 0.913 |
| Gria1 | 0.916 |
| Mapk1 (ERK2)| 0.529 |
| Psmb10| 0.908 |
| Bcl10 | 0.916 |
| Mapk10 (JNK3)| 0.561 |
| Il2   | 0.901 |
| Gria4 | 0.915 |
| Mapk11| 0.45  |
| Psma6 | 0.901 |
| Gria3 | 0.915 |
| Mapk14| 0.674 |
| Psmd5 | 0.9  |
| Ap2m1 | 0.911 |
| Mapk3 (ERK1)| 0.592 |
| Psmc6 | 0.9  |
| Nras  | 0.911 |
| Mapk8 (JNK1)| 0.678 |
| Psmb6 | 0.9  |
| Lmna  | 0.909 |
| Mapk9 (JNK2)| 0.593 |
| Gm21972| 0.9  |
| Fzd4  | 0.908 |
| Nfkb1 | 0.778 |
| Gm5422| 0.9  |
| Stx4a | 0.907 |
| Nfkb2 | 0.595 |
| Psme1 | 0.9  |
| Grip1 | 0.906 |
| Nfkbia| 0.679 |
| Psmb11| 0.9  |
| Rhoa  | 0.905 |
| Nos1  | 0.535 |
| Psma2 | 0.9  |
| Prkcg | 0.904 |
| Rel   | 0.734 |
| Psma3 | 0.9  |
| Rasa1 | 0.904 |
| Rela  | 0.74  |
| Psmd4 | 0.9  |
| Wnt5a | 0.904 |
| Sele  | 0.702 |
| Psmb3 | 0.9  |
| Ap2b1 | 0.901 |
| Spna2 | 0.54  |
| Psmd9 | 0.9  |
| Gngt1 | 0.901 |
| Src   | 0.536 |
| Gm4950| 0.9  |
| Ap2s1 | 0.901 |
| Stat5a| 0.66  |
| Psma5 | 0.9  |
| Emd   | 0.9   |
| Stat5b| 0.504 |
| Psmd8 | 0.9  |
| Itgb4 | 0.899 |
| Syk   | 0.528 |
| Psme4 | 0.9  |
| Rras2 | 0.894 |
| Trp53 | 0.495 |
| Gene  | Fold Change | Gene  | Fold Change | Gene  | Fold Change |
|-------|-------------|-------|-------------|-------|-------------|
| Psma8 | 0.9         | Gna1  | 0.892       | Vcam1 | 0.62        |
| Psmd7 | 0.9         | Gnao1 | 0.892       | Xiap  | 0.605       |
| Psmf1 | 0.9         | Atf2  | 0.891       |       |             |
| Psma4 | 0.9         | Rhob  | 0.89        |       |             |
| Psmc4 | 0.9         | Rhoc  | 0.889       |       |             |
| Psmb2 | 0.9         | Gnb4  | 0.887       |       |             |
| Psma7 | 0.9         | Irs1  | 0.887       |       |             |
| Psmd14| 0.9         | Adcy5 | 0.886       |       |             |
| Psmb7 | 0.9         | Adcy2 | 0.886       |       |             |
| Psmd1 | 0.9         | Lyn   | 0.885       |       |             |
| Psmd13| 0.9         | Gna2  | 0.882       |       |             |
| Psmb5 | 0.9         | Gna3  | 0.882       |       |             |
| Psmd6 | 0.9         | Prkq  | 0.882       |       |             |
| Psmc1 | 0.9         | Gnb2  | 0.881       |       |             |
| Psmd12| 0.9         | Gnb3  | 0.881       |       |             |
| Psmc5 | 0.9         | Adcy1 | 0.881       |       |             |
| Psme3 | 0.9         | Fos   | 0.88        |       |             |
| Psmd11| 0.9         | Adcy3 | 0.88        |       |             |
| Psmd3 | 0.9         | Adcy7 | 0.878       |       |             |
| Psmb1 | 0.9         | Mras  | 0.878       |       |             |
| Psmb2 | 0.9         | Ptk2  | 0.877       |       |             |
| Psmb4 | 0.9         | Adcy8 | 0.877       |       |             |
| Icos  | 0.882       | Plcb1 | 0.874       |       |             |
| Cd83  | 0.875       | Adcy6 | 0.873       |       |             |
| Cd80  | 0.874       | Adcy4 | 0.873       |       |             |
| Il6   | 0.874       | mCG_125315 | 0.873 |       |             |
| Cd79a | 0.867       | Insr  | 0.873       |       |             |
| Ilgax | 0.863       | Ppp2ca| 0.87        |       |             |
| Icam1 | 0.856       | Creb1 | 0.87        |       |             |
| Traf1 | 0.844       | Sphk2 | 0.868       |       |             |
| Akt1  | 0.842       | Gng11 | 0.866       |       |             |
| Itgam | 0.837       | Itgb8 | 0.866       |       |             |
| Il15  | 0.832       | Ncf1  | 0.864       |       |             |
| Cd69  | 0.821       | Itgb1 | 0.859       |       |             |
| Il2ra | 0.821       | Plcb3 | 0.858       |       |             |
| Il12b | 0.817       | Ppp2cb| 0.853       |       |             |
| Ctl4a | 0.816       | Plcd1 | 0.853       |       |             |
| Foxp3 | 0.807       | Creb5 | 0.853       |       |             |
| Fasl  | 0.805       | Plcb4 | 0.85        |       |             |
| Fas   | 0.805       | Itgb7 | 0.848       |       |             |
| Ddx41 | 0.802       | Cacna1a| 0.848      |       |             |
| Il10  | 0.797       | Pla2g4a | 0.847    |       |             |
| Csf2  | 0.797       | Itgb5 | 0.847       |       |             |
| Cd19  | 0.797       | Plcb2 | 0.847       |       |             |
| Tnfsf4| 0.796       | Gng7  | 0.843       |       |             |
| Cd276 | 0.782       | Plcd3 | 0.842       |       |             |
| Gene   | Score | Gene   | Score |
|--------|-------|--------|-------|
| Ifng   | 0.78  | Plce1  | 0.842 |
| Traf6  | 0.779 | Gng3   | 0.841 |
| NfkB1  | 0.778 | Eef2k  | 0.84  |
| Ccl5   | 0.773 | Plcd4  | 0.84  |
| Nfatc3 | 0.772 | Ncf2   | 0.84  |
| Icosl  | 0.764 | Itpr1  | 0.839 |
| Cdt1   | 0.763 | Itgb6  | 0.838 |
| Jun    | 0.759 | Ppp2r1a| 0.835 |
| Rela   | 0.74  | Ezr    | 0.834 |
| Rel    | 0.734 | Plcz1  | 0.833 |
| F3     | 0.735 | Prkd1  | 0.832 |
| Cd27   | 0.733 | Gng2   | 0.831 |
| Bcl2l1 | 0.72  | Gng4   | 0.831 |
| Bcl6   | 0.712 | Gng13  | 0.83  |
| Cd28   | 0.709 | Gngt2  | 0.83  |
| Il5    | 0.705 | Gm3150 | 0.829 |
| Jak3   | 0.704 | Gm5741 | 0.829 |
| Cd209a | 0.703 | Gng8   | 0.829 |
| Sele   | 0.702 | Gng12  | 0.829 |
| Ccr7   | 0.702 | Gng10  | 0.829 |
| Irf4   | 0.7   | Pla2g6 | 0.829 |
| Tnfrsf4| 0.7   | Ppp2r1b| 0.826 |
| Mboat4 | 0.699 | Ttf2   | 0.825 |
| Birc3  | 0.698 | Cd38   | 0.824 |
| Nfatc2 | 0.698 | Pla2g4e| 0.823 |
| Ido1   | 0.697 | Pla2g4f| 0.823 |
| Cxcl12 | 0.695 | Slc9a1 | 0.82  |
| Nfatc1 | 0.683 | Pla2g4c| 0.82  |
| Nfkbia | 0.679 | Pla2g4d| 0.818 |
| Ptprc  | 0.678 | Pla2g4b| 0.818 |
| Mapk8  | 0.678 | Prkd2  | 0.815 |
| Stat6  | 0.675 | Prkd3  | 0.814 |
| Mapk14 | 0.674 | Gnb5   | 0.813 |
| Itgb2  | 0.671 | F11r   | 0.813 |
| Sell   | 0.668 | Itpr2  | 0.813 |
| Cd5    | 0.665 | Itpr3  | 0.813 |
| Il13   | 0.665 | Ncf4   | 0.813 |
| Cd70   | 0.665 | Tjp1   | 0.81  |
| Tlr4   | 0.664 | Prkca  | 0.81  |
| Prf1   | 0.663 | Tyr    | 0.81  |
| Tlr9   | 0.663 | Trpv4  | 0.807 |
| Tnfrsf1a| 0.662| Rac2   | 0.806 |
| H2-K1  | 0.662 | Slc6a3 | 0.805 |
| Il7    | 0.661 | Ttf1   | 0.804 |
| Stat5a | 0.66  | Atf6b  | 0.803 |
| Alb    | 0.658 | Creb3l2| 0.803 |
| Gene | Expression | Gene | Expression |
|------|------------|------|------------|
| Fos  | 0.65       | Creb3l3 | 0.802 |
| Crp  | 0.643      | Creb3l4 | 0.802 |
| Ccl2 | 0.643      | Egln2  | 0.802 |
| Bcr  | 0.642      | Egln1  | 0.802 |
| Tgfb1| 0.642      | Atf4   | 0.802 |
| Cd38 | 0.635      | Pax8   | 0.802 |
| C3   | 0.633      | Creb3  | 0.801 |
| Il18 | 0.627      | Creb3l1| 0.801 |
| Cd44 | 0.626      | Egln3  | 0.8  |
| Ccr5 | 0.624      | Jam2   | 0.8  |
| H2-D1| 0.623      | Igsf5  | 0.8  |
| Lepr | 0.623      | Jam3   | 0.8  |
| Vcam1| 0.62       | Atp6ap1| 0.8  |
| Tnfrsf10b | 0.62 | Cdc42 | 0.796 |
| Cxcl15| 0.619     | Chuk   | 0.792 |
| Ncam1| 0.617      | Rac1   | 0.784 |
| Stat1 | 0.614     | Rac3   | 0.773 |
| Selp | 0.613      | Il2    | 0.755 |
| Fcgr2b| 0.611     | Gnb2l1 | 0.719 |
| Cd34 | 0.611      | Nos1   | 0.687 |
| Tnfrsf9| 0.61      | Rictor | 0.677 |
| Klrb1c| 0.609     | Marcks | 0.676 |
| Bcl2 | 0.609      | Pld2   | 0.67 |
| Tnfrsf9| 0.608     | Shc1   | 0.67 |
| Il17a| 0.607      | Nfkbia | 0.658 |
| Trf7 | 0.607      | Pld1   | 0.647 |
| Cxcr5| 0.607      | Ikbkb  | 0.645 |
| Anxa5| 0.606      | Rb1    | 0.644 |
| Thy1 | 0.606      | Phlpp1 | 0.639 |
| H2-Ab1| 0.606     | Calm3  | 0.634 |
| Ly75 | 0.606      | Decr1  | 0.632 |
| Tnfrsf8| 0.605     | Rhobtb2| 0.631 |
| Xiap | 0.605      | Pl4ka  | 0.629 |
| Hand2| 0.604      | Rhoh   | 0.627 |
| Trf2 | 0.603      | Hsp90ab1| 0.624 |
| Cd14 | 0.603      | Smg1   | 0.623 |
| Il23a| 0.603      | Lck    | 0.621 |
| Tnfrsf8| 0.602     | Egf    | 0.621 |
| Stat3| 0.601      | Pdk2   | 0.617 |
| Relb | 0.601      | Ppp1r14a| 0.617 |
| Il3ra| 0.601      | Phlpp2 | 0.617 |
| Serpinb1a| 0.601 | Hsp90aa1| 0.616 |
| Flt3 | 0.598      | Prkdc  | 0.613 |
| Jak2 | 0.596      | Ptk2b  | 0.612 |
| Nfkb2| 0.595      | Calm1  | 0.612 |
| Mapk9| 0.593      | Rhoj   | 0.606 |
| Gene       | Value | Gene       | Value |
|------------|-------|------------|-------|
| Mapk3      | 0.592 | Lrrk2      | 0.606 |
| Lck        | 0.59  | Egfr       | 0.602 |
| Map3k1     | 0.581 | Rhog       | 0.599 |
| Map2k4     | 0.573 | Rhov       | 0.599 |
| Cblb       | 0.571 | Rhou       | 0.599 |
| ENSMUSG00000095585 | 0.57 | Rhod       | 0.599 |
| Jak1       | 0.566 | RhoF       | 0.599 |
| Mapk10     | 0.561 | Rhoq       | 0.599 |
| Prdm10     | 0.558 | RhoBtb3    | 0.599 |
| Fcgr3      | 0.554 | RhoBtb1    | 0.599 |
| Serpinb6c  | 0.55  | Rnd3       | 0.599 |
| Serpinb6b  | 0.55  | Rnd1       | 0.599 |
| Serpinb6e  | 0.55  | Rnd2       | 0.599 |
| Serpinb7   | 0.55  | RIpk4      | 0.598 |
| Serpinb9g  | 0.55  | Jak1       | 0.597 |
| Serpinb9f  | 0.55  | Rela       | 0.595 |
| Serpinb9e  | 0.55  | Actb       | 0.595 |
| Cxcl10     | 0.55  | Jak3       | 0.593 |
| Serpinb3c  | 0.55  | Nfkb1      | 0.593 |
| Serpinb9c  | 0.55  | Mapkap1    | 0.59  |
| Serpinb1c  | 0.55  | Lrrk1      | 0.59  |
| Cd274      | 0.55  | Actg1      | 0.588 |
| Serpinb9b  | 0.55  | Fras1      | 0.583 |
| Serpinb9   | 0.55  | Ppp3ca     | 0.583 |
| Serpinb8   | 0.55  | Map2k1     | 0.579 |
| Btk        | 0.549 | Pik3c3     | 0.579 |
| Itga2b     | 0.549 | Araf       | 0.578 |
| Dct        | 0.549 | Rps6kb1    | 0.577 |
| Serpinb6a  | 0.549 | Actc1      | 0.574 |
| Serpinb1b  | 0.549 | Actg2      | 0.574 |
| Serpinb2   | 0.549 | Actb1      | 0.574 |
| Gapdh      | 0.548 | Acta2      | 0.574 |
| Serpinb9d  | 0.548 | Acta1      | 0.574 |
| Lyn        | 0.547 | Erbb4      | 0.573 |
| Alpi       | 0.547 | Inpp5d     | 0.571 |
| Myd88      | 0.546 | Pik3cg     | 0.57  |
| Zap70      | 0.546 | Ldb3       | 0.568 |
| Aicda      | 0.545 | Ppp3cb     | 0.567 |
| Serpinb5   | 0.545 | Shank3     | 0.567 |
| Cxcr3      | 0.543 | Mapk14     | 0.561 |
| Map4k4     | 0.543 | Elk1       | 0.56  |
| Itgb1      | 0.543 | Mapk8      | 0.558 |
| Gm2023     | 0.541 | Nrg3       | 0.557 |
| Spna2      | 0.54  | Mapk10     | 0.555 |
| It12a      | 0.54  | Rptor      | 0.554 |
| H2-Q2      | 0.54  | Mapk9      | 0.553 |
| Gene   | Value | Gene     | Value |
|--------|-------|----------|-------|
| Itgb3  | 0.537 | Rps6     | 0.552 |
| Tdp2   | 0.536 | Mapk11   | 0.551 |
| Src    | 0.536 | Mapk2k2  | 0.55  |
| Ccl19  | 0.536 | Keap1    | 0.548 |
| Tlr3   | 0.536 | Adam12   | 0.546 |
| Nos1   | 0.535 | Pik3ca   | 0.546 |
| Ccxr4  | 0.531 | Rem1     | 0.545 |
| Nfatc4 | 0.529 | Adam17   | 0.545 |
| Mapk1  | 0.529 | Gnas     | 0.544 |
| Syk    | 0.528 | Wdr31    | 0.544 |
| Cbl    | 0.527 | Cabin1   | 0.542 |
| Ccl11  | 0.525 | Gnaq     | 0.54  |
| Mmp11  | 0.524 | Mapk12   | 0.538 |
| Itga4  | 0.516 | Mapk13   | 0.538 |
| Rag1   | 0.515 | Mapk4    | 0.538 |
| Ms4a1  | 0.512 | Pik3cb   | 0.537 |
| Cr2    | 0.512 | Mapk7    | 0.535 |
| Icam5  | 0.511 | Pik3cd   | 0.534 |
| Ccl3   | 0.51  | Gm20489  | 0.532 |
| Birc5  | 0.508 | Il2rg    | 0.532 |
| F2     | 0.508 | Map3k5   | 0.532 |
| Stat5b | 0.504 | Trp53    | 0.529 |
| Nr3c1  | 0.505 | Map3k1   | 0.528 |
| Tnfrsf13b | 0.504 | Map3k6   | 0.527 |
| Cdkn1a | 0.504 | Jak2     | 0.527 |
| Ccr2   | 0.502 | Tfeb     | 0.527 |
| Il7r   | 0.501 | Ppp3cc   | 0.526 |
| Cd22   | 0.499 | Map3k15  | 0.525 |
| Tyk2   | 0.497 | Tep1     | 0.524 |
| Rag2   | 0.496 | Stat5a   | 0.522 |
| Sdc1   | 0.496 | Casp3    | 0.521 |
| Trp53  | 0.495 | Prkacb   | 0.52  |
| Tnfrsf18 | 0.489 | Akap5    | 0.515 |
| Ighg2c | 0.488 | Cabp1    | 0.515 |
| Emr1   | 0.485 | Hck      | 0.513 |
| Myh1   | 0.484 | Prkci    | 0.513 |
| Tbx21  | 0.483 | Caln1    | 0.511 |
| Map3k5 | 0.478 | Fbxw7    | 0.509 |
| Spn    | 0.476 | Stat5b   | 0.507 |
| Gzmb   | 0.475 | Ocln     | 0.508 |
| CsF3   | 0.473 | Ywhab    | 0.506 |
| Fyn    | 0.47  | Mapk6    | 0.502 |
| Il1b   | 0.47  | Mapk15   | 0.5  |
| Nfbkbib| 0.469 | Sdc4     | 0.497 |
| Il4ra  | 0.468 | Dlg4     | 0.497 |
| Cd68   | 0.468 | Vegfa    | 0.494 |
| Gene | Score | Gene | Score |
|------|-------|------|-------|
| Cd4  | 0.467 | Mlst8| 0.492 |
| Itgb7| 0.466 | Prkaca| 0.491 |
| Cxcl9| 0.465 | Calm2| 0.491 |
| Fcgr4| 0.462 | Rps6kb2| 0.49 |
| Flt3l| 0.461 | Arhgef3| 0.489 |
| Pdcd1lg2| 0.454 | Gnal| 0.487 |
| Cast | 0.453 | Map2k5| 0.482 |
| Map2k6| 0.453 | Ywhaz| 0.481 |
| Cyth1| 0.452 | Ywhae| 0.479 |
| Mapk11| 0.45 | Ywhah| 0.479 |
| Apoe | 0.45 | Prkx| 0.477 |
| Prdm1| 0.448 | Igf1| 0.477 |
| Atp7a| 0.448 | Sele| 0.477 |
| Cxcl13| 0.447 | Icam1| 0.477 |
| Il9  | 0.447 | Src| 0.477 |
| Cd207| 0.445 | Calb1| 0.477 |
| Map2k3| 0.443 | Net1| 0.474 |
| Itga2| 0.443 | Cish| 0.473 |
| Ccl4 | 0.443 | Gm16505| 0.472 |
| Wdfy2| 0.442 | ENSMUSG00000055657| 0.472 |
| mt-Nd1| 0.442 | Pvalb| 0.472 |
| Il21 | 0.442 | Zfand4| 0.471 |
| Csf1 | 0.442 | Srebf1| 0.47 |
| Dnase1| 0.442 | Tnnc2| 0.469 |
| Npr2 | 0.44 | Tnnc1| 0.468 |
| Faim3| 0.44 | Cabp2| 0.467 |
| Vwf  | 0.438 | Gm11639| 0.466 |
| Slc11a1| 0.438 | Efcab6| 0.466 |
| Cd48 | 0.437 | Efcab7| 0.466 |
| Irk1 | 0.436 | Calm13| 0.466 |
| Itih4| 0.436 | Efcab9| 0.466 |
| Pmel | 0.434 | Spata21| 0.466 |
| Bcl3 | 0.433 | Efcab11| 0.466 |
| Lamp3| 0.432 | Calm4| 0.466 |
| Stat2| 0.432 | Calm14| 0.466 |
| Trl1 | 0.432 | Ocm| 0.466 |
| Rassf5| 0.432 | Efcab2| 0.466 |
| Casp3| 0.43 | Cabp4| 0.466 |
| Pts2 | 0.43 | Scgn| 0.466 |
| Tmprss11d| 0.43 | ENSMUSG00000020940| 0.466 |
| Traf5| 0.429 | Efcab3| 0.466 |
| Kit  | 0.429 | Cabp7| 0.466 |
| Mmp9 | 0.429 | Cabp5| 0.466 |
| Casp8| 0.428 | Calb2| 0.466 |
| Apoh | 0.427 | Ywhag| 0.466 |
| Ccr1 | 0.425 | Ret| 0.465 |
| Gene   | Score | Gene   | Score |
|--------|-------|--------|-------|
| Il2rb  | 0.424 | Vcam1  | 0.464 |
| Mme    | 0.424 | Edn1   | 0.464 |
| Eif6   | 0.422 | Cdh5   | 0.464 |
| Ccr3   | 0.422 | Actr1b | 0.462 |
| Pdcd1  | 0.422 | Grn2b  | 0.463 |
| Itgal  | 0.42  | Ptkf3b | 0.461 |
| Slamf1 | 0.42  | Ptkf2b | 0.461 |
| Itgae  | 0.42  | Pik3c2a| 0.46  |
| Stat4  | 0.42  | Pik3c2g| 0.46  |
| C4b    | 0.409 | Trrap  | 0.46  |
| Kitl   | 0.409 | Atr    | 0.46  |
|Cntnap1 | 0.408 | ENSMUSG00000096062 | 0.46 |
|Tlr8    | 0.407 | Ywhaq  | 0.46  |
|Akt3    | 0.407 | Sfn    | 0.46  |
|Mbp     | 0.407 | Tbx2r  | 0.459 |
|Selplg  | 0.405 | Gfpt1  | 0.459 |
|Il10ra  | 0.404 | Nfkb2  | 0.458 |
|Cd36    | 0.404 | Actr1a | 0.456 |
|Vamp8   | 0.404 | Nos2   | 0.455 |
|Tslp    | 0.404 | Ehmt1  | 0.454 |
|Akt2    | 0.403 | Ehmt2  | 0.454 |
|Cd8a    | 0.402 | Nos3   | 0.453 |
|Il21r   | 0.402 | Tnfsf11| 0.452 |
|Fcgr1   | 0.401 | Grin1  | 0.452 |
|Gata3   | 0.4   | Spna2  | 0.448 |
|Ant    | 0.448 | Tert   | 0.448 |
|Tyk2    | 0.446 | Gna11  | 0.445 |
|Diras2  | 0.444 | Actr11 | 0.442 |
|Atf7    | 0.441 | Rhbsd3 | 0.441 |
|Mef2d   | 0.441 | Rasl10b| 0.441 |
|Grb2    | 0.441 | Snca   | 0.441 |
|Actl9   | 0.44  | Gm498  | 0.44  |
|Actr10  | 0.44  | Actr10 | 0.44  |
|Actr7b  | 0.44  | Actr7a | 0.44  |
|Actr1  | 0.44  | Arpm1  | 0.44  |
|Actr10 | 0.44  | Mef2a  | 0.44  |
| Gene  | Score |
|-------|-------|
| Pdk1  | 0.439 |
| Prkg2 | 0.439 |
| Rasd2 | 0.439 |
| Syk   | 0.439 |
| Pfkb1 | 0.437 |
| Pfkb4 | 0.437 |
| Mylpf | 0.437 |
| Gnat2 | 0.437 |
| Gnat3 | 0.437 |
| Gnat1 | 0.437 |
| Yes1  | 0.437 |
| Gfpt2 | 0.436 |
| Rel   | 0.436 |
| Prkg1 | 0.435 |
| Cd8b1 | 0.435 |
| Ppp2r5c | 0.435 |
| Cnot6l| 0.434 |
| Cnot6 | 0.434 |
| Xiap  | 0.433 |
| Cdk17 | 0.432 |
| Pik3c2b| 0.43 |
| Inppl1| 0.43 |
| Gna13 | 0.43 |
| Gna12 | 0.43 |
| Cdk2  | 0.429 |
| Lepr  | 0.429 |
| Map3k14| 0.428 |
| Prkar2b| 0.428 |
| Bad   | 0.427 |
| Rap1b | 0.426 |
| Cdk1  | 0.425 |
| Gna14 | 0.425 |
| Fyn   | 0.425 |
| Crk   | 0.424 |
| Ysk4  | 0.423 |
| Map3k2| 0.423 |
| Map3k3| 0.423 |
| Rasgrp1| 0.421 |
| Diras1| 0.421 |
| Gnaz  | 0.419 |
| Mef2c | 0.419 |
| Itsn1 | 0.419 |
| Itsn2 | 0.419 |
| Rap2a | 0.418 |
| Vav1  | 0.419 |
| Lrdd  | 0.418 |
| Gene       | Score |
|------------|-------|
| Adam33     | 0.416 |
| Adam19     | 0.416 |
| Sod2       | 0.414 |
| Cacna1e    | 0.415 |
| Gna15      | 0.413 |
| Myc        | 0.413 |
| Ppp2r5d    | 0.413 |
| Ppp2r5b    | 0.413 |
| Pdk3       | 0.412 |
| Pdk4       | 0.412 |
| Arf3       | 0.412 |
| Bcl2       | 0.41  |
| Pik3r1     | 0.41  |
| Pak1       | 0.411 |
| Prkar1b    | 0.409 |
| Mef2b      | 0.408 |
| ENSMUSG00000002345 | 0.408 |
| Irs2       | 0.408 |
| Blk        | 0.408 |
| Cdk16      | 0.408 |
| Icam5      | 0.407 |
| Nwd1       | 0.407 |
| Bcar1      | 0.406 |
| Nedd9      | 0.406 |
| Sos1       | 0.405 |
| Eif4ebp1   | 0.405 |
| Arhgef10l  | 0.403 |
| Umps       | 0.403 |
| Cdk5       | 0.402 |
| Stt3a      | 0.402 |
| Stt3b      | 0.402 |
| Pip5k1c    | 0.402 |
| Map2k4     | 0.401 |
| Gdnf       | 0.401 |
| Tsc2       | 0.4   |
| Ppp2r5e    | 0.4   |