

Supplementary table 1: Proteins upregulated by MAC stimulation. Data obtained from proteomics analysis, numbers represent normalized protein intensities (z-score) for significantly MAC-regulated proteins (one-way ANOVA, FDR corrected, with post-hoc Tukey's test $p < 0.05$ significant for MAC vs Untreated and MAC vs anti-C7 + MAC. N= 99 proteins).

| Protein ID (Fasta headers) | Untreated | MAC | aC7 + MAC |
|----------------------------|-----------|----------|-----------|
| SERPING1 | -0.71255 | 1.338117 | -0.62557 |
| UBR2 | -0.73284 | 1.33567 | -0.60283 |
| A1BG | -0.65136 | 1.309381 | -0.65802 |
| HP | -0.85078 | 1.306739 | -0.45596 |
| HPX | -0.81053 | 1.305941 | -0.49541 |
| C5 | -0.73911 | 1.301053 | -0.56194 |
| ITIH2 | -0.71568 | 1.300694 | -0.58501 |
| SERPINA3 | -0.74811 | 1.29881 | -0.5507 |
| APOA1 | -0.86949 | 1.296986 | -0.4275 |
| SERPIND1 | -0.81375 | 1.296947 | -0.4832 |
| APOB | -0.76986 | 1.296218 | -0.52636 |
| CLU | -0.87726 | 1.291073 | -0.41381 |
| CFB | -0.77141 | 1.290904 | -0.51949 |
| AHSG | -0.8075 | 1.284994 | -0.47749 |
| SERPINA1 | -0.80279 | 1.279609 | -0.47682 |
| PPBP | -0.55956 | 1.276812 | -0.71725 |
| PLG | -0.79538 | 1.272229 | -0.47685 |
| RBM25 | -0.52358 | 1.271531 | -0.74795 |
| ITIH1 | -0.72299 | 1.262638 | -0.53965 |
| PON1 | -0.77602 | 1.259534 | -0.48351 |
| CFH | -0.77569 | 1.249677 | -0.47399 |
| SPNS1 | -0.69375 | 1.24736 | -0.55361 |
| HBB | -0.71069 | 1.240967 | -0.53028 |
| IGHG4 | -0.87111 | 1.240902 | -0.36979 |
| CP | -0.75698 | 1.238097 | -0.48112 |
| A2M | -0.77889 | 1.228924 | -0.45003 |
| ITIH4 | -0.85255 | 1.218072 | -0.36552 |
| C1S | -0.93564 | 1.214084 | -0.27844 |
| C3 | -0.79324 | 1.206814 | -0.41358 |
| C4B | -0.95619 | 1.206672 | -0.25048 |
| KNG1 | -0.73922 | 1.204148 | -0.46493 |
| GC | -0.65353 | 1.202312 | -0.54878 |
| IGHV3-7 | -0.64889 | 1.200161 | -0.55127 |
| IGHM | -0.91065 | 1.194987 | -0.28434 |
| ECHS1 | -0.74196 | 1.190987 | -0.44903 |
| TNFAIP8 | -0.40302 | 1.176817 | -0.7738 |
| ARL3 | -0.54583 | 1.174091 | -0.62826 |

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| TPM3 | -0.61508 | 1.173412 | -0.55834 |
| F2 | -0.97608 | 1.168344 | -0.19227 |
| APOA2 | -1.02985 | 1.159158 | -0.1293 |
| IGHG2 | -0.87977 | 1.146207 | -0.26644 |
| SERPINC1 | -0.89485 | 1.137588 | -0.24274 |
| C4A | -0.98477 | 1.135462 | -0.15069 |
| APOC1 | -0.97363 | 1.134989 | -0.16136 |
| PAFAH1B2 | -0.63681 | 1.131831 | -0.49502 |
| APOC3 | -0.8344 | 1.126326 | -0.29193 |
| HBA1 | -0.63751 | 1.114931 | -0.47742 |
| IGKC | -0.89884 | 1.112496 | -0.21366 |
| PTPN11 | -0.36103 | 1.109567 | -0.74854 |
| APOA4 | -1.04336 | 1.109534 | -0.06618 |
| PRKAR1A | -0.40122 | 1.10773 | -0.70651 |
| NDUFB4 | -0.69622 | 1.10625 | -0.41003 |
| IGHA1 | -0.83461 | 1.105246 | -0.27064 |
| TXNDC12 | -0.31087 | 1.103287 | -0.79242 |
| VTN | -0.73897 | 1.102314 | -0.36334 |
| TTR | -0.77598 | 1.089919 | -0.31394 |
| GLUD1 | -0.32479 | 1.089896 | -0.7651 |
| IGHG3 | -0.95666 | 1.087918 | -0.13126 |
| HRG | -0.76665 | 1.078019 | -0.31137 |
| PSMD11 | -0.45692 | 1.066679 | -0.60976 |
| TRIM28 | -0.57373 | 1.06625 | -0.49252 |
| OS9 | -0.65108 | 1.064728 | -0.41365 |
| SMU1 | -0.38585 | 1.063113 | -0.67727 |
| HMGB2 | -0.67643 | 1.060792 | -0.38437 |
| GORASP2 | -0.30949 | 1.057231 | -0.74774 |
| MTHFD2 | -0.22656 | 1.050459 | -0.8239 |
| VPS25 | -0.43193 | 1.044245 | -0.61232 |
| DPM1 | -0.36463 | 1.042769 | -0.67814 |
| ACTR2 | -0.893 | 1.033825 | -0.14083 |
| IGLL5 | -0.82442 | 1.032247 | -0.20782 |
| MACF1 | -0.42152 | 1.029411 | -0.60789 |
| IGHG1 | -0.81882 | 1.028326 | -0.20951 |
| SMC1A | -0.89331 | 1.01618 | -0.12287 |
| STIM1 | -0.15589 | 1.011497 | -0.85561 |
| CHMP5 | -0.61915 | 1.010454 | -0.3913 |
| RRAGC | -0.49623 | 1.005379 | -0.50915 |
| LAMTOR2 | -0.83316 | 0.994936 | -0.16178 |
| TMED10 | -0.20135 | 0.993748 | -0.7924 |
| LRCH1 | -0.10352 | 0.987973 | -0.88446 |
| PSMD3 | -0.39866 | 0.977633 | -0.57898 |
| RPS6KA3 | -0.21328 | 0.973116 | -0.75984 |
| DUSP3 | -0.31411 | 0.973027 | -0.65892 |
| IGLC3 | -0.79193 | 0.967287 | -0.17536 |

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| RPA1 | -0.32039 | 0.95364 | -0.63325 |
| CD97 | -0.39168 | 0.951541 | -0.55986 |
| AKR1C3 | -0.35753 | 0.950579 | -0.59305 |
| AUP1 | -0.3991 | 0.947708 | -0.54861 |
| EIF3I | -0.35877 | 0.944758 | -0.58599 |
| BAG6 | -0.75017 | 0.944371 | -0.1942 |
| DUSP23 | -0.7163 | 0.94184 | -0.22554 |
| RARS | -0.5214 | 0.932948 | -0.41155 |
| C1QB | -0.54084 | 0.924238 | -0.3834 |
| SRSF11 | -0.44116 | 0.921527 | -0.48036 |
| VPS35L | -0.55743 | 0.917266 | -0.35983 |
| MDH1 | -0.40756 | 0.917197 | -0.50964 |
| SRI | -0.46669 | 0.916254 | -0.44956 |
| PSMC6 | -0.37077 | 0.91443 | -0.54366 |
| MYDGF | -0.51512 | 0.914419 | -0.3993 |
| CAMSAP1 | -0.49145 | 0.867114 | -0.37566 |

Supplementary table 2: Proteins downregulated by MAC stimulation. Data obtained from proteomics analysis, numbers represent normalized protein intensities (z-score) for significantly MAC-regulated proteins (one-way ANOVA, FDR corrected, with post-hoc Tukey's test $p < 0.05$ significant for MAC vs Untreated and MAC vs anti-C7 + MAC. N= 363 proteins).

| Protein (Fasta headers) | Untreated | MAC | aC7 + MAC |
|-------------------------|-----------|----------|-----------|
| CLPTM1 | 0.41019 | -0.85836 | 0.448172 |
| DHX9 | 0.421147 | -0.86868 | 0.447537 |
| MAP2K1 | 0.485653 | -0.87155 | 0.385902 |
| SWAP70 | 0.384621 | -0.87212 | 0.487497 |
| NT5C2 | 0.413777 | -0.88353 | 0.469755 |
| ARPC5 | 0.458051 | -0.88551 | 0.427464 |
| LDHA | 0.35808 | -0.88683 | 0.528751 |
| BASP1 | 0.365377 | -0.89077 | 0.525391 |
| ARRB2 | 0.559942 | -0.89218 | 0.332236 |
| TGM2 | 0.453488 | -0.89229 | 0.438807 |
| COX6B1 | 0.485838 | -0.89302 | 0.407183 |
| CORO1B | 0.327894 | -0.89303 | 0.565137 |
| MIEN1 | 0.356129 | -0.89409 | 0.537965 |
| ACAD9 | 0.510328 | -0.89433 | 0.384005 |
| GK3P | 0.367132 | -0.8953 | 0.528171 |
| UBE2V1 | 0.348103 | -0.89563 | 0.547527 |
| COPB1 | 0.598134 | -0.89838 | 0.300245 |
| DNM2 | 0.513394 | -0.90021 | 0.386811 |
| PSMD8 | 0.436484 | -0.901 | 0.464518 |
| HSP90AA1 | 0.322753 | -0.90248 | 0.579724 |

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| CD63 | 0.307394 | -0.9049 | 0.597503 |
| NONO | 0.469664 | -0.90536 | 0.435694 |
| SOD2 | 0.337906 | -0.90757 | 0.569666 |
| ATIC | 0.475772 | -0.90771 | 0.431935 |
| CTSA | 0.478559 | -0.90854 | 0.429978 |
| COX7C | 0.4097 | -0.90864 | 0.498937 |
| ATP6V0D1 | 0.371056 | -0.9099 | 0.53884 |
| ATP2A2 | 0.546152 | -0.91376 | 0.367609 |
| NIBAN1 | 0.611739 | -0.91639 | 0.304653 |
| EEF1E1 | 0.319473 | -0.91656 | 0.597085 |
| UBE2K | 0.565429 | -0.91762 | 0.352195 |
| GYG1 | 0.455294 | -0.91906 | 0.463768 |
| SEPTIN11 | 0.289195 | -0.9196 | 0.630409 |
| ACAA1 | 0.379541 | -0.92017 | 0.540625 |
| SLC25A13 | 0.444474 | -0.92045 | 0.475973 |
| NAPA | 0.403849 | -0.92064 | 0.516795 |
| GRB2 | 0.244387 | -0.92108 | 0.67669 |
| STOM | 0.521715 | -0.92443 | 0.402719 |
| HMGCL | 0.275706 | -0.92826 | 0.652554 |
| LMNB1 | 0.486815 | -0.93022 | 0.443401 |
| DDOST | 0.383457 | -0.93025 | 0.546798 |
| IL16 | 0.414642 | -0.93142 | 0.516773 |
| IDH3A | 0.358325 | -0.93144 | 0.573115 |
| SDC2 | 0.480108 | -0.93247 | 0.452359 |
| FLII | 0.556064 | -0.93283 | 0.376769 |
| GFPT1 | 0.699298 | -0.93328 | 0.233985 |
| COMMD9 | 0.552278 | -0.93352 | 0.38124 |
| SEC31A | 0.371101 | -0.93359 | 0.562491 |
| RDX | 0.341887 | -0.93418 | 0.592291 |
| EHD4 | 0.534113 | -0.93682 | 0.402709 |
| COPS5 | 0.414584 | -0.93698 | 0.522394 |
| TMA7 | 0.457998 | -0.93849 | 0.48049 |
| PSMD12 | 0.191728 | -0.93965 | 0.747926 |
| YWHAQ | 0.232763 | -0.94356 | 0.710802 |
| SH3GLB1 | 0.787504 | -0.94374 | 0.15624 |
| ATP5IF1 | 0.414002 | -0.94589 | 0.531886 |
| NMT1 | 0.420713 | -0.94804 | 0.52733 |
| CHMP1A | 0.424986 | -0.9528 | 0.527815 |
| SCARB2 | 0.53267 | -0.95286 | 0.420193 |
| SNRPD2 | 0.039838 | -0.95485 | 0.915017 |
| RPLP2 | 0.245535 | -0.9554 | 0.709861 |
| MTPN | 0.311485 | -0.95563 | 0.644149 |
| MAGOH | 0.391775 | -0.95583 | 0.564059 |
| GOLGB1 | 0.279951 | -0.95675 | 0.676797 |
| CD14 | 0.015438 | -0.95703 | 0.941591 |
| PSMB10 | 0.39909 | -0.95896 | 0.559873 |

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| SEPTIN7 | 0.370236 | -0.96029 | 0.590049 |
| DERA | 0.234476 | -0.96046 | 0.725986 |
| CAPRIN1 | 0.873393 | -0.9607 | 0.087305 |
| GPX1 | 0.425636 | -0.96119 | 0.535553 |
| S100A6 | 0.12674 | -0.96232 | 0.835581 |
| PDCD6IP | 0.383048 | -0.96406 | 0.581011 |
| RNPEP | 0.496114 | -0.9652 | 0.469082 |
| YWHAE | 0.148421 | -0.96561 | 0.817194 |
| NUCB2 | 0.143036 | -0.96679 | 0.823754 |
| PTGR1 | 0.430937 | -0.96749 | 0.536555 |
| RBBP7 | 0.543828 | -0.9688 | 0.424967 |
| MAPRE2 | 0.708279 | -0.9696 | 0.261324 |
| PDCD5 | 0.187875 | -0.97066 | 0.782785 |
| MOSPD2 | 0.419879 | -0.97068 | 0.550804 |
| CALM3 | -0.04227 | -0.97089 | 1.013161 |
| EPRS | 0.53987 | -0.97175 | 0.431876 |
| SYNCRIP | 0.324429 | -0.97198 | 0.647551 |
| ECPAS | 0.631895 | -0.97312 | 0.34122 |
| AHNAK | 0.108581 | -0.97356 | 0.864976 |
| RAP1B | 0.797079 | -0.97396 | 0.176878 |
| CARHSP1 | 0.536537 | -0.97511 | 0.438569 |
| ARL8B | 0.420487 | -0.97528 | 0.554794 |
| BSG | 0.299224 | -0.9761 | 0.676875 |
| CAB39 | 0.238143 | -0.97774 | 0.739594 |
| PDXK | 0.48233 | -0.97833 | 0.496004 |
| MAT2A | 0.495935 | -0.98071 | 0.48478 |
| IPO5 | 0.674683 | -0.98127 | 0.30659 |
| FCER1G | 0.117962 | -0.98215 | 0.86419 |
| RPLP0 | 0.812724 | -0.98294 | 0.170215 |
| HACD3 | 0.882775 | -0.98341 | 0.100638 |
| NPC2 | 0.212605 | -0.98352 | 0.770918 |
| PECAM1 | 0.639515 | -0.98357 | 0.344058 |
| LYPLA1 | 0.623819 | -0.9836 | 0.359782 |
| TNPO3 | 0.491523 | -0.98404 | 0.49252 |
| RBM47 | 0.282262 | -0.98413 | 0.701873 |
| ASAH1 | 0.217472 | -0.98445 | 0.766977 |
| COPZ1 | 0.142011 | -0.98476 | 0.84275 |
| TMED9 | 0.452915 | -0.98568 | 0.532763 |
| TPI1 | -0.011 | -0.9864 | 0.997397 |
| HNRNPDL | 0.185537 | -0.98676 | 0.801224 |
| RPS7 | 0.443002 | -0.98756 | 0.544554 |
| DYNLL1 | 0.687576 | -0.98772 | 0.300148 |
| PTPRE | 0.578776 | -0.9883 | 0.409527 |
| HYOU1 | 0.667319 | -0.98953 | 0.322209 |
| GLG1 | 0.746022 | -0.98964 | 0.243618 |
| IARS2 | 0.22923 | -0.98974 | 0.760506 |

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| LRRFIP1 | 0.203442 | -0.99111 | 0.787672 |
| WASHC5 | 0.692021 | -0.99373 | 0.301707 |
| ST13 | 0.119445 | -0.99472 | 0.87527 |
| PRKCD | 0.706945 | -0.99708 | 0.290131 |
| ACOX1 | 0.703793 | -0.99716 | 0.293365 |
| PPP1CB | 0.924413 | -0.9975 | 0.073091 |
| SNRPF | 0.02904 | -0.99754 | 0.968504 |
| SERBP1 | 0.192554 | -0.99813 | 0.80558 |
| PABPC4 | 0.280198 | -0.99935 | 0.719155 |
| LIMS1 | 0.001825 | -0.9994 | 0.997571 |
| CSRP1 | 0.401714 | -1.00044 | 0.598728 |
| RHOA | -0.16262 | -1.00098 | 1.163601 |
| EIF3G | 0.381594 | -1.00223 | 0.620634 |
| RPL8 | 0.707964 | -1.00272 | 0.294758 |
| SLC8A1 | 0.364758 | -1.00511 | 0.640349 |
| MRPL12 | 0.279662 | -1.00608 | 0.726421 |
| UBE2N | 0.613655 | -1.00659 | 0.392934 |
| SARS | 0.520637 | -1.00745 | 0.486816 |
| PSMA7 | 0.238006 | -1.00766 | 0.769657 |
| DNAJC7 | 0.699951 | -1.00817 | 0.308216 |
| AASDHPPT | 0.31844 | -1.00842 | 0.689981 |
| ATG7 | 0.427036 | -1.00864 | 0.581606 |
| GABARAPL2 | 0.30433 | -1.00878 | 0.704447 |
| CD84 | 0.691026 | -1.00881 | 0.31778 |
| EEF1D | 0.277812 | -1.01092 | 0.73311 |
| VCP | 0.510761 | -1.01199 | 0.501225 |
| PLCB2 | 0.504676 | -1.01392 | 0.509249 |
| XRCC6 | 0.443992 | -1.01405 | 0.570053 |
| XPO7 | 0.884494 | -1.01432 | 0.129823 |
| MAT2B | 0.577122 | -1.01443 | 0.437312 |
| PSMA6 | 0.36092 | -1.01699 | 0.656074 |
| HNRNPD | 0.046359 | -1.01869 | 0.972333 |
| XRCC5 | 0.358418 | -1.01882 | 0.660399 |
| RAD23B | 0.328643 | -1.02002 | 0.691374 |
| CANX | 0.1716 | -1.02124 | 0.849642 |
| PSMC3 | 0.642891 | -1.0216 | 0.37871 |
| HERC4 | 0.912357 | -1.02214 | 0.109779 |
| PSMC4 | 0.207166 | -1.0223 | 0.815135 |
| ASNA1 | 0.747502 | -1.02278 | 0.275278 |
| EIF3M | 0.006781 | -1.02499 | 1.018207 |
| ARHGAP45 | 0.771879 | -1.02523 | 0.253351 |
| ARHGAP30 | 0.778453 | -1.02617 | 0.24772 |
| HYPK | 0.224363 | -1.02617 | 0.801811 |
| EIF3H | 0.645565 | -1.02669 | 0.381127 |
| EEF1B2 | 0.190321 | -1.02728 | 0.836963 |
| VAV1 | 1.028551 | -1.02901 | 0.000462 |

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| PSAP | 0.248172 | -1.03205 | 0.783874 |
| PRKACA | 0.600218 | -1.03279 | 0.432568 |
| CALR | 0.294456 | -1.03381 | 0.739358 |
| CDC37 | 0.07877 | -1.03439 | 0.955624 |
| SAR1A | 0.256372 | -1.03626 | 0.77989 |
| CNPY3 | 0.617823 | -1.03639 | 0.418569 |
| RAB14 | 0.499145 | -1.03681 | 0.537661 |
| C5AR1 | 0.371305 | -1.03769 | 0.666386 |
| HNRNPF | 0.716899 | -1.0391 | 0.322198 |
| ENSA | 0.409574 | -1.0404 | 0.630823 |
| HNRNPUL1 | 0.443054 | -1.04041 | 0.597353 |
| DOCK8 | 0.630626 | -1.04062 | 0.409997 |
| CLIC4 | 0.266166 | -1.0413 | 0.775135 |
| TMEM43 | 0.602002 | -1.04158 | 0.439574 |
| NDRG1 | 0.530408 | -1.04238 | 0.511973 |
| CSTB | -0.00483 | -1.04252 | 1.04735 |
| CLTB | 0.304718 | -1.04368 | 0.738959 |
| PRPS2 | 0.540434 | -1.04416 | 0.50373 |
| SUMO3 | 0.334488 | -1.04463 | 0.710146 |
| ILF2 | 0.849995 | -1.0458 | 0.19581 |
| RPS15 | 0.402999 | -1.04873 | 0.645732 |
| MYL6 | 0.561909 | -1.04879 | 0.48688 |
| RANBP1 | 0.224651 | -1.04897 | 0.82432 |
| UCHL3 | 0.27092 | -1.05073 | 0.779813 |
| CLTCL1 | 0.389523 | -1.051 | 0.661479 |
| TPMT | 0.415074 | -1.05728 | 0.642209 |
| CAST | 0.211479 | -1.05742 | 0.845938 |
| SUMF2 | 0.280127 | -1.05775 | 0.77762 |
| PPA1 | 0.540331 | -1.05862 | 0.518288 |
| EIF3F | 0.231252 | -1.06087 | 0.829622 |
| SF3B1 | 0.621322 | -1.06124 | 0.439922 |
| SNX6 | 0.648097 | -1.06171 | 0.413616 |
| RPL30 | 0.817284 | -1.0618 | 0.244514 |
| DARS | 0.628788 | -1.06218 | 0.43339 |
| KIF5B | 0.678668 | -1.06348 | 0.384814 |
| TXNL1 | 0.214923 | -1.06424 | 0.849313 |
| PSMB1 | 0.556783 | -1.06432 | 0.507538 |
| LSP1 | 0.172491 | -1.06514 | 0.892646 |
| BROX | 0.470831 | -1.06593 | 0.595099 |
| UFM1 | 0.30246 | -1.06631 | 0.763854 |
| GDI2 | 0.537056 | -1.06663 | 0.529574 |
| SRP9 | 0.324722 | -1.06747 | 0.74275 |
| PSMA4 | 0.089094 | -1.06901 | 0.979917 |
| SET | 0.164126 | -1.06929 | 0.905165 |
| CSTA | 0.347676 | -1.06934 | 0.721663 |
| ALDH3A2 | 0.492441 | -1.06943 | 0.57699 |

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| ARMT1 | 0.271806 | -1.06948 | 0.797678 |
| SIRPA | 0.435267 | -1.06986 | 0.634593 |
| CBR1 | 0.314085 | -1.0706 | 0.756516 |
| SNAP23 | 0.320483 | -1.07191 | 0.751426 |
| ANPEP | 0.302605 | -1.07196 | 0.769354 |
| STRAP | 0.470488 | -1.07282 | 0.602332 |
| MANF | 0.403991 | -1.07321 | 0.669219 |
| SUB1 | 0.12232 | -1.07404 | 0.951719 |
| TRIM25 | 0.707188 | -1.0748 | 0.367611 |
| STIP1 | 0.29284 | -1.07547 | 0.782625 |
| TBCB | 0.564753 | -1.07553 | 0.510777 |
| SPCS2 | 0.551356 | -1.07642 | 0.525065 |
| PTPA | 0.537846 | -1.07875 | 0.540902 |
| EIF3D | 0.60736 | -1.07889 | 0.47153 |
| ARF5 | 0.57247 | -1.08131 | 0.508844 |
| GGCT | 0.462264 | -1.08255 | 0.620288 |
| EIF3B | 0.551611 | -1.08256 | 0.530946 |
| PSME3 | 0.342028 | -1.08421 | 0.74218 |
| ALDH3B1 | 0.357392 | -1.08479 | 0.727397 |
| PCBP1 | 0.615402 | -1.08554 | 0.470136 |
| PPP1CA | 0.165659 | -1.0867 | 0.921044 |
| CLIC1 | 0.141116 | -1.08751 | 0.946389 |
| UNC45A | 0.708702 | -1.08842 | 0.379717 |
| COMMD7 | 0.678376 | -1.08983 | 0.411449 |
| DNAJA2 | 0.596779 | -1.09069 | 0.493913 |
| KCTD12 | 0.649281 | -1.09437 | 0.445093 |
| ADSL | 0.369836 | -1.09448 | 0.724644 |
| YARS | 0.327476 | -1.09605 | 0.768571 |
| AK3 | 0.540709 | -1.09623 | 0.555524 |
| SLC1A4 | 0.473417 | -1.09637 | 0.622954 |
| OLA1 | 0.606372 | -1.0969 | 0.490525 |
| COPB2 | 0.49227 | -1.09705 | 0.604784 |
| ATP1B3 | 0.455278 | -1.09952 | 0.644245 |
| AP2B1 | 0.73121 | -1.09972 | 0.368511 |
| CD81 | 0.374403 | -1.10004 | 0.725635 |
| HSPA4 | 0.370847 | -1.10051 | 0.729667 |
| JPT1 | 0.466261 | -1.10095 | 0.634688 |
| EEF1G | 0.74887 | -1.10168 | 0.352814 |
| PSMA1 | 0.289202 | -1.10323 | 0.814031 |
| SLC30A1 | 0.553537 | -1.10361 | 0.550075 |
| ATOX1 | 0.240053 | -1.10377 | 0.863714 |
| IQGAP1 | 0.855377 | -1.10443 | 0.249056 |
| CAP1 | 0.45661 | -1.10567 | 0.649062 |
| TKT | 0.301797 | -1.10575 | 0.803954 |
| PSMA5 | -0.06015 | -1.10593 | 1.166083 |
| CRIP1 | 0.413432 | -1.10658 | 0.693147 |

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| RAB10 | 0.372529 | -1.10684 | 0.734315 |
| HNRNPAB | 0.298485 | -1.11006 | 0.811577 |
| ITGB1 | 0.173361 | -1.11016 | 0.936799 |
| NAA15 | 0.611674 | -1.11081 | 0.499131 |
| CSK | 0.71961 | -1.11224 | 0.392634 |
| LASP1 | 0.544955 | -1.11446 | 0.569503 |
| ANXA11 | 0.525823 | -1.11582 | 0.589998 |
| CDS2 | 0.532589 | -1.11599 | 0.583399 |
| RTN4 | 0.765684 | -1.11719 | 0.35151 |
| BTF3 | 0.33832 | -1.11728 | 0.77896 |
| TOR1AIP1 | 0.327103 | -1.11795 | 0.790845 |
| CAPNS1 | 0.069497 | -1.11888 | 1.049379 |
| PDAP1 | 0.360801 | -1.11956 | 0.75876 |
| NDUFA5 | 0.611642 | -1.11962 | 0.507982 |
| EPB41L3 | 0.562618 | -1.12049 | 0.557875 |
| GRPEL1 | 0.284751 | -1.12421 | 0.839454 |
| G3BP1 | 0.555027 | -1.12444 | 0.56941 |
| CAPZA1 | 0.36142 | -1.12568 | 0.764257 |
| ATP6V1H | 0.502977 | -1.12681 | 0.623832 |
| HNRNPK | 0.582447 | -1.12891 | 0.54646 |
| CDV3 | 0.245218 | -1.13024 | 0.885024 |
| ARF1 | 0.447917 | -1.13124 | 0.683327 |
| HSPB11 | 0.558653 | -1.13198 | 0.573322 |
| LCP1 | 0.429345 | -1.13277 | 0.703422 |
| DNAJB1 | 0.639762 | -1.13447 | 0.494707 |
| PHB | 0.743639 | -1.13479 | 0.391147 |
| S100A11 | 0.213611 | -1.13519 | 0.921577 |
| CRABP2 | 0.540283 | -1.13625 | 0.595971 |
| AHCY | 0.685087 | -1.13758 | 0.452493 |
| CHMP4B | 0.600087 | -1.13782 | 0.537736 |
| TFG | 0.311523 | -1.13838 | 0.826854 |
| PPP1R12A | 0.149796 | -1.14025 | 0.99045 |
| SGTB | 0.347565 | -1.14056 | 0.79299 |
| PDHB | 0.52555 | -1.14177 | 0.616219 |
| TFRC | 0.953561 | -1.14227 | 0.188704 |
| SLC39A11 | 0.497139 | -1.14246 | 0.645317 |
| ATP6V1E1 | 0.614883 | -1.14269 | 0.527804 |
| TBCA | 0.313788 | -1.14465 | 0.830863 |
| CCT6A | 0.667994 | -1.14551 | 0.477518 |
| EFHD2 | 0.511722 | -1.14552 | 0.633795 |
| ALCAM | 0.49633 | -1.14782 | 0.65149 |
| GBP2 | 0.470996 | -1.14916 | 0.678162 |
| KLC1 | 0.560986 | -1.14984 | 0.58885 |
| LPP | 0.399825 | -1.15076 | 0.750937 |
| CAND1 | 0.702859 | -1.15122 | 0.448365 |
| BRK1 | 0.423172 | -1.15499 | 0.731821 |

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| MARCKS | 0.40606 | -1.15657 | 0.750508 |
| CMPK1 | 0.312246 | -1.15695 | 0.844706 |
| WDR11 | 0.573054 | -1.15863 | 0.585574 |
| EIF1AX | 0.463102 | -1.15911 | 0.696011 |
| TMED2 | 0.569581 | -1.1595 | 0.589921 |
| KHSRP | 0.580556 | -1.1604 | 0.579842 |
| SNX5 | 0.50865 | -1.16063 | 0.651977 |
| PURB | 0.496986 | -1.16358 | 0.666593 |
| CBX3 | 0.449747 | -1.1644 | 0.714658 |
| PTRHD1 | 0.501413 | -1.16441 | 0.663001 |
| ELOB | 0.482243 | -1.16468 | 0.682436 |
| BTF3L4 | 0.326005 | -1.16488 | 0.838877 |
| RP2 | 0.443303 | -1.16786 | 0.72456 |
| STAT6 | 0.812484 | -1.16794 | 0.35546 |
| TMED5 | 0.481758 | -1.16962 | 0.687862 |
| AARS | 0.434878 | -1.17183 | 0.736948 |
| HSPA1B | 0.702669 | -1.17451 | 0.47184 |
| FUS | 0.488013 | -1.17544 | 0.687423 |
| CCT5 | 0.595062 | -1.17653 | 0.581472 |
| SLC9A3R1 | 0.565906 | -1.17723 | 0.611328 |
| UFC1 | 0.458717 | -1.17962 | 0.720904 |
| NME2 | 0.382623 | -1.18109 | 0.798468 |
| ISOC1 | 0.398895 | -1.18441 | 0.785514 |
| CHD4 | 0.468883 | -1.18471 | 0.715825 |
| SAR1B | 0.451921 | -1.18513 | 0.733205 |
| CSE1L | 0.635746 | -1.18621 | 0.550463 |
| PSMD14 | 0.515069 | -1.18913 | 0.674064 |
| ARL8A | 0.406843 | -1.19083 | 0.783987 |
| SEC13 | 0.58594 | -1.19172 | 0.605783 |
| NSFL1C | 0.357201 | -1.19711 | 0.839905 |
| DEK | 0.601948 | -1.19838 | 0.596432 |
| SCFD1 | 0.427559 | -1.19959 | 0.772026 |
| ADH5 | 0.406524 | -1.20248 | 0.795955 |
| WASF2 | 0.458507 | -1.20355 | 0.745044 |
| CYFIP1 | 0.61934 | -1.2037 | 0.58436 |
| UBA52 | 0.481535 | -1.20476 | 0.723228 |
| PPP2R1A | 0.678503 | -1.20911 | 0.53061 |
| SSB | 0.439882 | -1.21053 | 0.770648 |
| ZYX | 0.366826 | -1.21338 | 0.846556 |
| CACYBP | 0.639687 | -1.21834 | 0.578657 |
| PITPNB | 0.660359 | -1.21846 | 0.558104 |
| REEP5 | 0.387474 | -1.21912 | 0.831647 |
| GLO1 | 0.462582 | -1.22192 | 0.759339 |
| SPAG9 | 0.452051 | -1.22338 | 0.771326 |
| PI4K2A | 0.654234 | -1.22505 | 0.570819 |
| CAPN1 | 0.675083 | -1.22717 | 0.552083 |

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| PLAA | 0.567759 | -1.22841 | 0.660651 |
| EIF3E | 0.37 | -1.22861 | 0.858612 |
| NSUN2 | 0.510029 | -1.22946 | 0.719433 |
| CD82 | 0.534568 | -1.23374 | 0.699176 |
| PTPN6 | 0.595972 | -1.23718 | 0.641207 |
| PPP3R1 | 0.627218 | -1.23799 | 0.610777 |
| HMGN1 | 0.650966 | -1.24114 | 0.590176 |
| UBLCP1 | 0.535318 | -1.24301 | 0.707688 |
| ENOPH1 | 0.613466 | -1.24411 | 0.63064 |
| EIF2S2 | 0.417241 | -1.24624 | 0.828997 |
| PAK2 | 0.6063 | -1.2467 | 0.640403 |
| GMPS | 0.738126 | -1.24805 | 0.509928 |
| SEC62 | 0.491545 | -1.25127 | 0.759724 |
| CCT3 | 0.743567 | -1.26067 | 0.517099 |
| STT3B | 0.731197 | -1.26484 | 0.533641 |
| RAB35 | 0.432714 | -1.26575 | 0.833037 |
| GPI | 0.480027 | -1.26678 | 0.786749 |
| ETF1 | 0.464872 | -1.26893 | 0.804061 |
| PRDX6 | 0.64607 | -1.27218 | 0.626109 |
| PTPN1 | 0.544588 | -1.27563 | 0.731039 |
| TSPO | 0.672571 | -1.31561 | 0.643043 |