

Supplementary Table I. List of proteins and corresponding peptides included in targeted proteomics analysis.

| Protein | Peptide | Precursor Mz | Precursor Charge | Collision Energy [NCE] |
|-----------|------------------------|--------------|------------------|------------------------|
| ALB | FQNALLVR | 480.78 | 2 | 15 |
| ALB | LVNEVTEFAK | 575.31 | 2 | 18 |
| APOA1 | DYVSQFEGSALGK | 700.84 | 2 | 22 |
| APOA1_15N | DYVSQFEGSALGK | 708.32 | 2 | 22 |
| APOA1 | VQPYLDDFQK | 626.81 | 2 | 19 |
| APOA1_15N | VQPYLDDFQK | 633.29 | 2 | 19 |
| APOA2 | EQLTPLIK | 471.29 | 2 | 15 |
| APOA2 | SPELQAEAK | 486.75 | 2 | 15 |
| APOA4 | LGEVNTYAGDLQK | 704.36 | 2 | 22 |
| APOA4 | LTPYADEFK | 542.27 | 2 | 17 |
| APOB | IEIPLPFGGK | 535.82 | 2 | 17 |
| APOB | SVSLPSLDPASAK | 636.35 | 2 | 20 |
| APOC1 | EFGNTLEDK | 526.75 | 2 | 17 |
| APOC1 | EWFSETFQK | 601.28 | 2 | 19 |
| APOC2 | TAAQNLYEK | 519.27 | 2 | 16 |
| APOC2 | TYLPAVDEK | 518.27 | 2 | 16 |
| APOC3 | DALSSVQESQVAQQAR | 858.93 | 2 | 26 |
| APOC3 | DYWSTVK | 449.72 | 2 | 14 |
| APOC4 | AWFLESK | 440.73 | 2 | 14 |
| APOC4 | ELLETVVNR | 536.80 | 2 | 17 |
| APOD | NPNLPPETVDSLK | 712.38 | 2 | 22 |
| APOD | VLNQELR | 436.25 | 2 | 14 |
| APOE | AATVGSLAGQPLQER | 749.40 | 2 | 23 |
| APOE | SELEEQLTPVAEETR | 865.93 | 2 | 26 |
| APOF | SGVQQLIQYYQDQK | 849.43 | 2 | 26 |
| APOF | SLPTEDC[+57]ENEK | 661.28 | 2 | 20 |
| APOH | ATVVYQGER | 511.77 | 2 | 16 |
| APOH | TC[+57]PKPDDLPFSTVVPLK | 638.67 | 3 | 27 |
| APOL1 | LNILNNNYK | 553.30 | 2 | 17 |
| APOL1 | VTEPISAESGEQVER | 815.90 | 2 | 25 |
| APOM | AFLLTPR | 409.25 | 2 | 13 |
| APOM | SLTSC[+57]LDSK | 505.74 | 2 | 16 |
| C3 | TGLQEVEVK | 501.78 | 2 | 16 |
| C3 | TIYTPGSTVLYR | 685.87 | 2 | 21 |
| C4A | GSFEFPVGDAVSK | 670.33 | 2 | 21 |
| C4A | VFALDQK | 410.73 | 2 | 13 |
| CETP | ASYPDITGEK | 540.76 | 2 | 17 |
| CETP | VIQTAFQR | 481.77 | 2 | 15 |
| CLU | ELDESLOVAER | 644.82 | 2 | 20 |
| CLU | LFSDSPITVTPVEVSR | 937.50 | 2 | 28 |
| HPR | LPEC[+57]EAVC[+57]GKPK | 694.34 | 2 | 21 |
| HPR | VVLHPNYHQVDIGLIK | 615.68 | 3 | 26 |

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|----------|-------------------------|---------|---|----|
| LCAT | SSGLVSNAPGVQIR | 692.88 | 2 | 21 |
| LCAT | STELC[+57]GLWQGR | 653.81 | 2 | 20 |
| LPA | GTLSTTITGR | 503.78 | 2 | 16 |
| LPA | TPAYYPNAGLIK | 654.35 | 2 | 20 |
| PCYOX1 | LFLSYDYAVK | 609.82 | 2 | 19 |
| PCYOX1 | LVC[+57]SGLLQASK | 588.33 | 2 | 18 |
| PLTP | FLEQELETITIPDLR | 908.99 | 2 | 28 |
| PLTP | GAFFPLTER | 519.27 | 2 | 16 |
| PON1 | IQNILTEEPK | 592.83 | 2 | 19 |
| PON1 | STVELFK | 412.23 | 2 | 13 |
| PON3 | AQALEISGGFDK | 618.32 | 2 | 19 |
| PON3 | LLNYPEDPPGSEVLR | 906.96 | 2 | 28 |
| RBP4 | LLNLDGTC[+57]ADSYSFVFSR | 1032.99 | 2 | 31 |
| RBP4 | YWGVASFLQK | 599.82 | 2 | 19 |
| SAA1_2 | FFGHGAEDSLADQAANEWGR | 1089.49 | 2 | 33 |
| SAA1_2 | SFFSFLGEAFDGAR | 775.87 | 2 | 24 |
| SAA4 | FRPDGLPK | 465.26 | 2 | 15 |
| SAA4 | GPGGVWAAK | 421.73 | 2 | 14 |
| SERPINA1 | LSITGTYDLK | 555.81 | 2 | 17 |
| SERPINA1 | SVLQQLGITK | 508.31 | 2 | 16 |
| SERPINA4 | FYYLIASETPGK | 694.86 | 2 | 21 |
| SERPINA4 | VGSALFLSHNLK | 643.37 | 2 | 20 |
| VDBP | HLSLLTTLNLR | 627.86 | 2 | 20 |
| VDBP | VLEPTLK | 400.25 | 2 | 13 |
| VTN | DVWVWIEGPIDAAFTR | 823.91 | 2 | 25 |
| VTN | FEDGVLDPDYPR | 711.83 | 2 | 22 |