id\_cp\_interaction interacting\_pair partner\_a partner\_b gene\_a gene\_b secreted receptor\_a receptor\_b annotation\_strategy is\_integrin Myeloid|Myeloid Myeloid|NKcells\_0 Myeloid|NKcells\_1 Myeloid|Tcells NKcells\_0|Myeloid NKcells\_0|NKcells\_0 NKcells\_0|NKcells\_1 NKcells\_0|Tcells NKcells\_1|Myeloid NKcells\_1|NKcells\_0 NKcells\_1|NKcells\_1 NKcells\_1|Tcells Tcells|Myeloid Tcells|NKcells\_0 Tcells|NKcells\_1 Tcells|Tcells

CPI-SS028784FC6 HLA-DPA1\_TNFSF9 simple:HLADPA1 simple:P41273 ENSG00000231389 ENSG00000125657 True True False InnateDB-All False 1.0 1.0 1.0 1.0 1.0 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS00A8596B5 PVR\_TNFSF9 simple:P15151 simple:P41273 ENSG00000073008 ENSG00000125657 True True False InnateDB-All False 1.0 1.0 0.051 1.0 1.0 1.0 0.269 1.0 1.0 1.0 0.012 1.0 1.0 1.0 1.0 1.0

CPI-SS0B84DAE3D PVR\_CD96 simple:P15151 simple:P40200 ENSG00000073008 ENSG00000153283 True True True curated False 1.0 0.008 0.229 0.17 1.0 0.131 0.872 0.655 1.0 0.024 0.544 0.409 1.0 1.0 1.0 1.0

CPI-SS0A8627ED6 PVR\_CD226 simple:P15151 simple:Q15762 ENSG00000073008 ENSG00000150637 True True True curated False 1.0 0.068 1.0 1.0 1.0 0.328 1.0 1.0 1.0 0.084 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS00561BBD7 PVR\_TIGIT simple:P15151 simple:Q495A1 ENSG00000073008 ENSG00000181847 True True False curated False 1.0 0.155 1.0 0.004 1.0 0.782 1.0 0.136 1.0 0.273 1.0 0.02 1.0 1.0 1.0 1.0

CPI-SC0D19BAF15 FN1\_a10b1 complex simple:P02751 complex:a10b1 complex ENSG00000115414 True False False curated True 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SC07375C073 COL6A3\_a10b1 complex simple:P12111 complex:a10b1 complex ENSG00000163359 True False False curated True 1.0 0.072 1.0 1.0 1.0 0.39 1.0 1.0 1.0 0.012 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SC0017F527E COL18A1\_a10b1 complex simple:P39060 complex:a10b1 complex ENSG00000182871 True False False curated True 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.0 1.0 1.0

CPI-SC02AE206BE COL6A3\_a1b1 complex simple:P12111 complex:a1b1 complex ENSG00000163359 True False False curated True 1.0 0.107 0.182 1.0 1.0 0.556 0.707 1.0 1.0 0.186 0.361 1.0 1.0 1.0 1.0 1.0

CPI-SC0EA3FC100 COL18A1\_a1b1 complex simple:P39060 complex:a1b1 complex ENSG00000182871 True False False curated True 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.036 0.076 1.0

CPI-SC06364D669 FN1\_a4b1 complex simple:P02751 complex:a4b1 complex ENSG00000115414 True False False curated True 1.0 0.056 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SC07BE7830D SPP1\_a4b1 complex simple:P10451 complex:a4b1 complex ENSG00000118785 True False False curated True 1.0 0.056 1.0 0.0 1.0 0.813 1.0 0.123 1.0 0.285 1.0 0.04 1.0 1.0 1.0 1.0

CPI-SC0E9C058EB PLAUR\_a4b1 complex simple:Q03405 complex:a4b1 complex ENSG00000011422 True True False curated True 1.0 0.096 1.0 0.008 1.0 0.275 1.0 0.032 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SC0A9EB628A VCAM1\_a4b1 complex simple:P19320 complex:a4b1 complex ENSG00000162692 False False False curated True 1.0 1.0 1.0 1.0 1.0 0.128 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SC0B4D7E0FF FN1\_a4b7 complex simple:P02751 complex:a4b7 complex ENSG00000115414 True False False curated True 1.0 0.056 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SC08E97F7CA VCAM1\_a4b7 complex simple:P19320 complex:a4b7 complex ENSG00000162692 False False False curated True 1.0 1.0 1.0 1.0 1.0 0.128 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SC08B2AD7C6 FN1\_a5b1 complex simple:P02751 complex:a5b1 complex ENSG00000115414 True False False curated True 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS02AB0C3E0 SPP1\_CD44 simple:P10451 simple:P16070 ENSG00000118785 ENSG00000026508 True False True I2D,IMEx,InnateDB-All,IntAct False 0.0 0.072 0.075 0.0 0.36 0.89 0.892 0.144 0.127 0.429 0.43 0.044 1.0 1.0 1.0 1.0

CPI-SS0703338F5 LGALS9\_CD44 simple:O00182 simple:P16070 ENSG00000168961 ENSG00000026508 True False True InnateDB False 0.0 0.072 0.075 0.0 0.152 0.744 0.674 0.068 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0C1BD22BC SPP1\_PTGER4 simple:P10451 simple:P35408 ENSG00000118785 ENSG00000171522 True False True IMEx,MINT False 1.0 0.0 1.0 1.0 1.0 0.41 1.0 1.0 1.0 0.136 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SC07312BD5C FCER2\_aMb2 complex simple:P06734 complex:aMb2 complex ENSG00000104921 True True False curated True 1.0 1.0 1.0 1.0 0.0 0.276 0.123 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SC0B6D68FD5 ICAM1\_aMb2 complex simple:P05362 complex:aMb2 complex ENSG00000090339 False True False curated True 0.0 0.036 0.036 1.0 0.08 0.445 0.505 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SC03446A95E FCER2\_aXb2 complex simple:P06734 complex:aXb2 complex ENSG00000104921 True True False curated True 1.0 1.0 1.0 1.0 1.0 0.023 0.215 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SC0A9458008 ICAM1\_aXb2 complex simple:P05362 complex:aXb2 complex ENSG00000090339 False True False curated True 1.0 0.008 0.036 1.0 1.0 0.078 0.431 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SC019DBDA78 VCAM1\_aDb2 complex simple:P19320 complex:aDb2 complex ENSG00000162692 False False False curated True 1.0 1.0 1.0 1.0 1.0 0.04 0.148 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SC0E8575642 ICAM3\_aDb2 complex simple:P32942 complex:aDb2 complex ENSG00000076662 False False False curated True 1.0 0.171 0.366 1.0 1.0 0.004 0.26 1.0 1.0 0.696 0.857 1.0 1.0 0.226 0.514 1.0

CPI-SS034D36D2F HLA-C\_FAM3C simple:HLAC simple:Q92520 ENSG00000204525 ENSG00000196937 True True False InnateDB-All False 1.0 0.813 0.325 1.0 1.0 0.564 0.016 1.0 1.0 0.797 0.085 1.0 1.0 0.663 0.036 1.0

CPI-SS055E061C9 LAMP1\_FAM3C simple:P11279 simple:Q92520 ENSG00000185896 ENSG00000196937 True True False InnateDB-All False 1.0 0.083 0.004 1.0 1.0 0.71 0.103 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS02CF96625 KIR2DL3\_FAM3C simple:P43628 simple:Q92520 ENSG00000243772 ENSG00000196937 True True False IMEx,IntAct False 1.0 1.0 1.0 1.0 1.0 0.488 0.04 1.0 1.0 0.439 0.159 1.0 1.0 0.544 0.278 1.0

CPI-SS0F3D40856 PGRMC2\_CCL4L2 simple:O15173 simple:Q8NHW4 ENSG00000164040 ENSG00000276070 True True False IMEx,IntAct False 1.0 1.0 1.0 1.0 0.531 0.655 0.128 0.642 0.621 0.726 0.245 0.691 0.29 0.313 0.056 0.221

CPI-SS0917CBD53 HLA-C\_KIR2DL3 simple:HLAC simple:P43628 ENSG00000204525 ENSG00000243772 False True True curated False 1.0 0.698 0.646 0.623 1.0 0.248 0.274 0.434 1.0 0.449 0.4 0.564 1.0 0.299 0.299 0.426

CPI-SS0ABD11350 HLA-C\_KIR2DL1 simple:HLAC simple:P43626 ENSG00000204525 ENSG00000125498 False True True curated False 0.612 0.845 0.578 0.619 0.305 0.587 0.218 0.361 0.463 0.776 0.335 0.544 0.401 0.624 0.307 0.426

CPI-CS0A66DB1CA CD8 receptor\_LCK complex:CD8 receptor simple:P06239 ENSG00000182866 False True False curated False 1.0 1.0 1.0 1.0 1.0 0.024 0.311 0.147 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-CS0715DE78D CD94:NKG2A\_HLA-E complex:CD94:NKG2A simple:P13747 ENSG00000204592 False True False curated False 1.0 1.0 1.0 1.0 0.429 0.15 0.004 0.06 0.542 0.456 0.152 0.156 1.0 1.0 1.0 1.0

CPI-CS05AB368CE CD94:NKG2C\_HLA-E complex:CD94:NKG2C simple:P13747 ENSG00000204592 False True False curated False 1.0 1.0 1.0 1.0 0.634 0.397 0.096 0.174 0.268 0.084 0.024 0.016 1.0 1.0 1.0 1.0

CPI-CS0023FA839 CD94:NKG2E\_HLA-E complex:CD94:NKG2E simple:P13747 ENSG00000204592 False True False curated False 1.0 1.0 1.0 1.0 0.705 0.749 0.213 0.358 0.358 0.271 0.084 0.096 1.0 1.0 1.0 1.0

CPI-SS0ABC5C1B8 CD74\_MIF simple:P04233 simple:P14174 ENSG00000019582 ENSG00000240972 True True False I2D,InnateDB-All False 0.083 0.0 0.143 0.107 0.766 0.315 0.949 0.672 0.825 0.645 0.976 0.821 0.208 0.075 0.261 0.196

CPI-SS0D4C221B8 ICAM1\_AREG simple:P05362 simple:P15514 ENSG00000090339 ENSG00000109321 True True False InnateDB-All False 0.0 0.035 0.076 1.0 0.242 0.251 0.423 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0DA033F03 TNFRSF1A\_GRN simple:P19438 simple:P28799 ENSG00000067182 ENSG00000030582 True True False IMEx,InnateDB-All,MINT False 1.0 1.0 1.0 1.0 0.06 0.545 1.0 1.0 1.0 1.0 1.0 1.0 0.0 0.08 1.0 1.0

CPI-SS0C4E86714 TNFRSF1B\_GRN simple:P20333 simple:P28799 ENSG00000028137 ENSG00000030582 True True False IMEx,InnateDB-All,MINT False 1.0 1.0 1.0 1.0 0.004 0.075 1.0 1.0 1.0 1.0 1.0 1.0 0.032 0.442 1.0 1.0

CPI-SS0302E8E8F CD74\_COPA simple:P04233 simple:P53621 ENSG00000019582 ENSG00000122218 True True False IMEx,IntAct False 0.0 0.04 0.099 0.04 0.176 0.746 0.941 0.547 0.333 0.96 0.928 0.673 0.008 0.15 0.205 0.102

CPI-SS05D23BCE8 HLA-DPB1\_TNFSF13B simple:HLADPB1 simple:Q9Y275 ENSG00000223865 ENSG00000102524 True True False InnateDB-All False 0.0 1.0 1.0 1.0 0.06 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.0 1.0 1.0 1.0

CPI-SS03133B4F2 TFRC\_TNFSF13B simple:P02786 simple:Q9Y275 ENSG00000072274 ENSG00000102524 True True False IMEx,IntAct False 0.0 1.0 1.0 1.0 0.06 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.0 1.0 1.0 1.0

CPI-SS0F00D756A CD40\_TNFSF13B simple:P25942 simple:Q9Y275 ENSG00000101017 ENSG00000102524 True True False I2D,InnateDB False 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS09C4FCB90 ICAM1\_SPN simple:P05362 simple:P16150 ENSG00000090339 ENSG00000197471 False True False curated False 0.0 0.087 0.036 0.004 0.184 0.681 0.517 0.15 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0E9A581F8 ICAM1\_ITGAL simple:P05362 simple:P20701 ENSG00000090339 ENSG00000005844 False True True curated False 1.0 0.047 0.028 1.0 1.0 0.409 0.335 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SC0F4AC5AA2 ICAM1\_aLb2 complex simple:P05362 complex:aLb2 complex ENSG00000090339 False True False curated True 1.0 0.047 0.028 1.0 1.0 0.409 0.331 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SC063BC3DDE ICAM2\_aLb2 complex simple:P13598 complex:aLb2 complex ENSG00000108622 False False False curated True 1.0 0.086 0.06 1.0 1.0 1.0 1.0 1.0 1.0 0.281 0.06 1.0 1.0 1.0 1.0 1.0

CPI-SC0329D5397 ICAM3\_aLb2 complex simple:P32942 complex:aLb2 complex ENSG00000076662 False False False curated True 1.0 0.407 0.271 1.0 1.0 0.06 0.14 1.0 1.0 0.849 0.663 1.0 1.0 0.484 0.318 1.0

CPI-SC08923F7F7 F11R\_aLb2 complex simple:Q9Y624 complex:aLb2 complex ENSG00000158769 False True False curated True 1.0 1.0 1.0 1.0 1.0 0.397 0.289 1.0 1.0 0.237 0.088 1.0 1.0 1.0 1.0 1.0

CPI-SS0A4F27388 TNFRSF1A\_FASLG simple:P19438 simple:P48023 ENSG00000067182 ENSG00000117560 True True False I2D,InnateDB-All False 1.0 1.0 1.0 1.0 1.0 0.188 0.481 1.0 1.0 1.0 1.0 1.0 1.0 0.048 0.04 1.0

CPI-SS03A0C857B FAS\_FASLG simple:P25445 simple:P48023 ENSG00000026103 ENSG00000117560 True True False curated False 1.0 1.0 1.0 1.0 1.0 0.043 0.179 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS033E6DE7E NRP1\_VEGFB simple:O14786 simple:P49765 ENSG00000099250 ENSG00000173511 True True False curated False 1.0 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS098425155 ADRB2\_VEGFB simple:P07550 simple:P49765 ENSG00000169252 ENSG00000173511 True True False InnateDB-All False 1.0 1.0 0.0 1.0 1.0 1.0 0.152 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0CBAA9BCC HLA-A\_KIR3DL1 simple:HLAA simple:P43629 ENSG00000206503 ENSG00000167633 False True True curated False 1.0 0.9 0.731 1.0 1.0 0.23 0.116 1.0 1.0 0.488 0.258 1.0 1.0 0.221 0.116 1.0

CPI-SS048242083 HLA-F\_KIR3DL1 simple:P30511 simple:P43629 ENSG00000204642 ENSG00000167633 False False True curated False 1.0 0.611 0.424 1.0 1.0 0.172 0.132 1.0 1.0 0.8 0.627 1.0 1.0 0.287 0.182 1.0

CPI-SS0A42A3690 CCL4L2\_VSIR simple:Q8NHW4 simple:Q9H7M9 ENSG00000276070 ENSG00000107738 True False True IMEx,IntAct False 0.238 0.539 0.757 1.0 0.207 0.484 0.837 1.0 0.052 0.084 0.293 1.0 0.29 0.559 0.829 1.0

CPI-SS03FA58286 TNF\_VSIR simple:P01375 simple:Q9H7M9 ENSG00000232810 ENSG00000107738 True False True IMEx,IntAct False 1.0 1.0 1.0 1.0 0.076 0.144 0.362 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0BDD10277 HLA-F\_KIR3DL2 simple:P30511 simple:P43630 ENSG00000204642 ENSG00000240403 False False True curated False 1.0 0.592 0.501 1.0 1.0 0.14 0.232 1.0 1.0 0.804 0.698 1.0 1.0 0.264 0.27 1.0

CPI-SS0987A89AE HLA-B\_KIR3DL2 simple:HLAB simple:P43630 ENSG00000234745 ENSG00000240403 False True True curated False 1.0 0.849 0.695 1.0 1.0 0.208 0.347 1.0 1.0 0.242 0.404 1.0 1.0 0.112 0.207 1.0

CPI-SS00150FB64 HLA-F\_LILRB1 simple:P30511 simple:Q8NHL6 ENSG00000204642 ENSG00000104972 True False True curated False 0.0 1.0 1.0 1.0 0.032 1.0 1.0 1.0 0.087 1.0 1.0 1.0 0.016 1.0 1.0 1.0

CPI-SS05CE87F88 HLA-G\_LILRB1 simple:P17693 simple:Q8NHL6 ENSG00000204632 ENSG00000104972 True True True curated False 1.0 1.0 1.0 1.0 0.024 1.0 1.0 1.0 0.099 1.0 1.0 1.0 0.004 1.0 1.0 1.0

CPI-SS0795802F6 CCL4\_SLC7A1 simple:P13236 simple:P30825 ENSG00000275302 ENSG00000139514 True False True IMEx,IntAct False 1.0 0.392 1.0 1.0 1.0 0.176 1.0 1.0 1.0 0.028 1.0 1.0 1.0 0.315 1.0 1.0

CPI-SS03105D292 CSF1\_SLC7A1 simple:P09603 simple:P30825 ENSG00000184371 ENSG00000139514 True False True I2D False 1.0 1.0 1.0 1.0 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0E292C126 KLRB1\_CLEC2D simple:Q12918 simple:Q9UHP7 ENSG00000111796 ENSG00000069493 False True True curated False 1.0 1.0 1.0 1.0 1.0 0.254 0.048 0.0 1.0 0.796 0.551 0.16 1.0 0.779 0.613 0.183

CPI-SS02A0FF87F FAM3C\_CLEC2D simple:Q92520 simple:Q9UHP7 ENSG00000196937 ENSG00000069493 True False True IMEx,InnateDB-All,IntAct False 1.0 1.0 1.0 1.0 1.0 0.829 0.444 0.084 1.0 0.29 0.055 0.0 1.0 1.0 1.0 1.0

CPI-SS04B4619D0 TNF\_TNFRSF1A simple:P01375 simple:P19438 ENSG00000232810 ENSG00000067182 True False True curated False 1.0 1.0 1.0 1.0 1.0 0.216 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS084BE3E4B LTA\_TNFRSF1A simple:P01374 simple:P19438 ENSG00000226979 ENSG00000067182 True False True curated False 1.0 1.0 1.0 1.0 1.0 0.198 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS08B7D54A3 TNF\_FAS simple:P01375 simple:P25445 ENSG00000232810 ENSG00000026103 True False True InnateDB-All False 1.0 1.0 1.0 1.0 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0E7D5974D TNF\_TNFRSF1B simple:P01375 simple:P20333 ENSG00000232810 ENSG00000028137 True False True curated False 1.0 1.0 1.0 1.0 1.0 0.016 1.0 0.08 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS07D9A48A2 LTA\_TNFRSF1B simple:P01374 simple:P20333 ENSG00000226979 ENSG00000028137 True False True curated False 1.0 1.0 1.0 1.0 1.0 0.012 1.0 0.123 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0F8C664D9 CXCR3\_CCL20 simple:P49682 simple:P78556 ENSG00000186810 ENSG00000115009 True True False guidetopharmacology.org False 1.0 1.0 1.0 1.0 1.0 1.0 0.135 1.0 1.0 1.0 0.161 1.0 1.0 1.0 0.0 1.0

CPI-SS02770D68F NOTCH2\_JAG2 simple:Q04721 simple:Q9Y219 ENSG00000134250 ENSG00000184916 False True False curated False 1.0 0.0 1.0 1.0 1.0 0.227 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS05FEE05CB NOTCH4\_JAG2 simple:Q99466 simple:Q9Y219 ENSG00000204301 ENSG00000184916 False True False curated False 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-CS06C6E2321 NKG2D II receptor\_MICA complex:NKG2D II receptor simple:Q29983 ENSG00000204520 False True False curated False 1.0 1.0 1.0 1.0 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-CS0A269FA16 NKG2D II receptor\_ULBP2 complex:NKG2D II receptor simple:Q9BZM5 ENSG00000131015 True True False curated False 1.0 1.0 1.0 1.0 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0419B80C4 LGALS9\_LRP1 simple:O00182 simple:Q07954 ENSG00000168961 ENSG00000123384 True False True InnateDB-All False 0.0 1.0 1.0 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS014958F32 LGALS9\_CD47 simple:O00182 simple:Q08722 ENSG00000168961 ENSG00000196776 True False True InnateDB-All False 1.0 0.06 0.008 0.075 1.0 0.285 0.231 0.69 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS002DF6C31 LGALS9\_SLC1A5 simple:O00182 simple:Q15758 ENSG00000168961 ENSG00000105281 True False True I2D,InnateDB-All False 1.0 0.008 0.091 0.087 1.0 0.1 0.707 0.641 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS08877A081 LGALS9\_COLEC12 simple:O00182 simple:Q5KU26 ENSG00000168961 ENSG00000158270 True False True InnateDB-All False 0.0 0.0 1.0 1.0 0.0 0.558 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0E23CEB91 LGALS9\_HAVCR2 simple:O00182 simple:Q8TDQ0 ENSG00000168961 ENSG00000135077 True False True curated False 0.0 0.008 0.08 1.0 0.036 0.538 0.669 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS09C52F54E LGALS9\_SORL1 simple:O00182 simple:Q92673 ENSG00000168961 ENSG00000137642 True False True InnateDB-All False 0.0 0.103 0.008 0.004 0.219 0.875 0.122 0.202 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0179FBFD3 TNFRSF10A\_TNFSF10 simple:O00220 simple:P50591 ENSG00000104689 ENSG00000121858 True True False curated False 1.0 1.0 1.0 1.0 1.0 0.055 0.176 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS08FAC0A55 PLXNB2\_SEMA4D simple:O15031 simple:Q92854 ENSG00000196576 ENSG00000187764 False True True curated False 1.0 1.0 1.0 1.0 0.215 0.019 0.279 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS06AA638A8 CD72\_SEMA4D simple:P21854 simple:Q92854 ENSG00000137101 ENSG00000187764 False False True curated False 0.0 0.019 0.06 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS03156A825 LTA\_LTBR simple:P01374 simple:P36941 ENSG00000226979 ENSG00000111321 True False True I2D False 1.0 1.0 1.0 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0859C173B TNFSF14\_LTBR simple:O43557 simple:P36941 ENSG00000125735 ENSG00000111321 True False True curated False 1.0 1.0 1.0 1.0 0.039 1.0 1.0 1.0 0.016 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0110361CB LTA\_TNFRSF14 simple:P01374 simple:Q92956 ENSG00000226979 ENSG00000157873 True False True curated False 1.0 1.0 1.0 1.0 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS019C98396 TNFSF14\_TNFRSF14 simple:O43557 simple:Q92956 ENSG00000125735 ENSG00000157873 True False True curated False 1.0 1.0 1.0 1.0 1.0 0.075 1.0 1.0 1.0 0.199 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0879B8E95 CD160\_TNFRSF14 simple:O95971 simple:Q92956 ENSG00000117281 ENSG00000157873 False True True curated False 1.0 1.0 1.0 1.0 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS02ACCF1F7 MIF\_TNFRSF14 simple:P14174 simple:Q92956 ENSG00000240972 ENSG00000157873 True False True I2D,IntAct False 1.0 0.424 1.0 1.0 1.0 0.0 1.0 1.0 1.0 0.63 1.0 1.0 1.0 0.373 1.0 1.0

CPI-SC098C06330 TGFB1\_TGFbeta receptor1 simple:P01137 complex:TGFbeta receptor1 ENSG00000105329 True False True curated False 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS027AFFC0E NCR3\_BAG6 simple:O14931 simple:P46379 ENSG00000204475 ENSG00000204463 False True False curated False 1.0 1.0 1.0 1.0 1.0 0.088 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0A2949959 ICAM3\_CD209 simple:P32942 simple:Q9NNX6 ENSG00000076662 ENSG00000090659 True False True curated False 1.0 0.071 1.0 1.0 1.0 0.068 1.0 1.0 1.0 0.412 1.0 1.0 1.0 0.17 1.0 1.0

CPI-SS079DDF890 TNFSF12\_TNFRSF25 simple:O43508 simple:Q93038 ENSG00000239697 ENSG00000215788 True False True I2D False 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0C6448B94 IL1B\_ADRB2 simple:P01584 simple:P07550 ENSG00000125538 ENSG00000169252 True False True I2D False 1.0 1.0 1.0 1.0 0.0 0.255 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0F739D3DB ANXA1\_FPR1 simple:P04083 simple:P21462 ENSG00000135046 ENSG00000171051 True False True guidetopharmacology.org False 1.0 1.0 0.148 1.0 1.0 1.0 0.179 1.0 1.0 1.0 0.04 1.0 1.0 1.0 0.167 1.0

CPI-SS06CCF5A54 ANXA1\_FPR3 simple:P04083 simple:P25089 ENSG00000135046 ENSG00000187474 True False True guidetopharmacology.org False 0.0 1.0 1.0 1.0 0.044 1.0 1.0 1.0 0.051 1.0 1.0 1.0 0.056 1.0 1.0 1.0

CPI-SS0431D2256 TNFSF9\_TNFRSF9 simple:P41273 simple:Q07011 ENSG00000125657 ENSG00000049249 True False True curated False 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS00B1BEE64 CD2\_CD58 simple:P06729 simple:P19256 ENSG00000116824 ENSG00000116815 False True False curated False 1.0 1.0 1.0 1.0 1.0 0.084 1.0 1.0 1.0 0.338 1.0 1.0 1.0 0.0 1.0 1.0

CPI-SS0B01CF3AB CSF1R\_CSF1 simple:P07333 simple:P09603 ENSG00000182578 ENSG00000184371 True True False curated False 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS061A7E099 CD55\_ADGRE5 simple:P08174 simple:P48960 ENSG00000196352 ENSG00000123146 True True True curated False 0.083 0.35 0.349 0.134 0.128 0.227 0.424 0.028 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0822AEF5F PTPRC\_MRC1 simple:P08575 simple:P22897 ENSG00000081237 ENSG00000260314 False False True curated False 0.0 1.0 1.0 1.0 0.076 1.0 1.0 1.0 0.067 1.0 1.0 1.0 0.0 1.0 1.0 1.0

CPI-SS056FF4363 CD48\_CD244 simple:P09326 simple:Q9BZW8 ENSG00000117091 ENSG00000122223 False False True curated False 1.0 1.0 1.0 1.0 1.0 0.388 1.0 1.0 1.0 0.024 1.0 1.0 1.0 0.217 1.0 1.0

CPI-SS03EF699C7 HLA-E\_KLRC1 simple:P13747 simple:P26715 ENSG00000204592 ENSG00000134545 False False True curated False 1.0 0.343 0.36 1.0 1.0 0.134 0.26 1.0 1.0 0.031 0.1 1.0 1.0 0.088 0.1 1.0

CPI-SS0C4FA643F HLA-E\_KLRC2 simple:P13747 simple:P26717 ENSG00000204592 ENSG00000205809 False False True curated False 1.0 0.634 0.268 1.0 1.0 0.397 0.084 1.0 1.0 0.096 0.024 1.0 1.0 0.174 0.016 1.0

CPI-SS03339363E HLA-E\_KLRK1 simple:P13747 simple:P26718 ENSG00000204592 ENSG00000213809 False False True curated False 1.0 0.381 1.0 1.0 1.0 0.488 1.0 1.0 1.0 0.03 1.0 1.0 1.0 0.099 1.0 1.0

CPI-SS01560CA22 CD99\_PILRA simple:P14209 simple:Q9UKJ1 ENSG00000002586 ENSG00000085514 True False True curated False 0.0 1.0 1.0 1.0 0.032 1.0 1.0 1.0 0.052 1.0 1.0 1.0 0.083 1.0 1.0 1.0

CPI-SS0E0DEA7D5 PECAM1\_CD38 simple:P16284 simple:P28907 ENSG00000261371 ENSG00000004468 False True True curated False 1.0 0.032 0.04 1.0 1.0 0.323 0.335 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS01946BE5C C5AR1\_RPS19 simple:P21730 simple:P39019 ENSG00000197405 ENSG00000105372 False True False guidetopharmacology.org False 0.0 0.004 0.08 0.067 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0D2539AEB FPR3\_HEBP1 simple:P25089 simple:Q9NRV9 ENSG00000187474 ENSG00000013583 False True False guidetopharmacology.org False 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS06CBC985C LTBR\_LTB simple:P36941 simple:Q06643 ENSG00000111321 ENSG00000227507 False True False curated False 1.0 0.032 1.0 0.004 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS09D5B5F9C LRP1\_ERFE simple:Q07954 simple:Q4G0M1 ENSG00000123384 ENSG00000178752 True True False InnateDB-All False 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS0E9015902 CD47\_SIRPG simple:Q08722 simple:Q9P1W8 ENSG00000196776 ENSG00000089012 False True False curated False 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.028 1.0 1.0 1.0 0.008 1.0 1.0 1.0 0.0

CPI-SS067BA9202 LAIR1\_LILRB4 simple:Q6GTX8 simple:Q8NHJ6 ENSG00000167613 ENSG00000186818 False True True curated False 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

CPI-SS025C8F785 CLEC2B\_KLRF1 simple:Q92478 simple:Q9NZS2 ENSG00000110852 ENSG00000150045 False True True curated False 1.0 0.483 0.063 1.0 1.0 0.515 0.008 1.0 1.0 0.853 0.164 1.0 1.0 0.701 0.203 1.0