VENN gene lists resistant versus control for CC strains

$CC_resis_ctr

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  [1] "1110038F14RIK" "1110046J04RIK" "1110059E24RIK" "1500011B03RIK" "1700037H04RIK" "1810058I24RIK" "2010002M12RIK"
  [8] "2610002J02RIK" "2700046G09RIK" "2700089E24RIK" "4833420G17RIK" "4930449E01RIK" "5033406O09RIK" "5330406M23RIK"
 [15] "6030458C11RIK" "6430548M08RIK" "9030619P08RIK" "9330151L19RIK" "A130040M12RIK" "A530040E14RIK" "A530064D06RIK"
 [22] "A930005H10RIK" "ABCB4"         "ABCC3"         "ACKR1"         "ACTB"          "ACTG1"         "ADA"
 [29] "ADAM8"         "ADAMTS14"      "ADD2"          "AGO2"          "AI449595"      "AI662270"      "AKAP7"
 [36] "ALAS1"         "ALDOA"         "ALKBH5"        "AMICA1"        "ANXA1"         "ANXA2"         "APLF"
 [43] "APOL7B"        "ARRDC3"        "ASNS"          "ASNSD1"        "ATF5"          "ATG12"         "ATXN7L1"
 [50] "AU015791"      "AW011738"      "AW112010"      "BB163080"      "BCL2A1D"       "BIRC2"         "BLNK"
 [57] "BRCC3"         "BST1"          "BTG3"          "C030037D09RIK" "C130026I21RIK" "C130074G19RIK" "C3"
 [64] "C5AR2"         "CACNA1I"       "CALD1"         "CALM3"         "CAMK4"         "CARHSP1"       "CASP4"
 [71] "CCDC82"        "CCL5"          "CCNI"          "CCR6"          "CD226"         "CD300LF"       "CD33"
 [78] "CD37"          "CD47"          "CD55"          "CD93"          "CEBPB"         "CEBPD"         "CENPK"
 [85] "CEP89"         "CHAC2"         "CHCHD10"       "CHIL1"         "CHST3"         "CHSY1"         "CIB3"
 [92] "CIR1"          "CITED4"        "CLDN13"        "CLEC4A3"       "CLEC7A"        "CLK3"          "CLN8"
 [99] "CMA1"          "CMTR1"         "CNN2"          "CNNM2"         "COMT"          "CRISPLD2"      "CSPRS"
[106] "CTDSP2"        "CXCR2"         "D130062J21RIK" "D17WSU92E"     "D2HGDH"        "D5ERTD579E"    "D630024D03RIK"
[113] "D9WSU90E"      "DAPK2"         "DAPL1"         "DFNA5"         "DIAP3"         "DIRAS2"        "DNAJA4"
[120] "DNAJC9"        "DNMT3B"        "DNTTIP1"       "DTX1"          "DUSP1"         "DUSP8"         "DYNLT1C"
[127] "DYRK3"         "E130309D14RIK" "E2F2"          "EIF5"          "ENDOD1"        "F5"            "F830002L21RIK"
[134] "FADS3"         "FAM126A"       "FAM32A"        "FAM65B"        "FAM83F"        "FASL"          "FCER2A"
[141] "FCGR1"         "FCGR4"         "FGD2"          "FGFR1OP2"      "FGL2"          "FHDC1"         "FLNA"
[148] "FOSL2"         "FOXP1"         "FPR1"          "FPR2"          "FUNDC2"        "FZR1"          "GAA"
[155] "GBP11"         "GBP7"          "GBP9"          "GCLC"          "GFI1B"         "GID4"          "GIMAP3"
[162] "GIMAP6"        "GM10136"       "GM10144"       "GM10639"       "GM10845"       "GM11564"       "GM12250"
[169] "GM14446"       "GM14548"       "GM14635"       "GM14989"       "GM1966"        "GM3181"        "GM3430"
[176] "GM3697"        "GM3798"        "GM3932"        "GM4015"        "GM4320"        "GM4499"        "GM4951"
[183] "GM5150"        "GM5299"        "GM5483"        "GM6453"        "GM6578"        "GM8884"        "GM8995"
[190] "GM9706"        "GM9790"        "GRAP"          "GSTP2"         "GVIN1"         "GZMA"          "H2-AB1"
[197] "H2-D1"         "H2-DMB1"       "H2-OA"         "H2-OB"         "H2-Q10"        "H2-Q2"         "H2-Q7"
[204] "H2-T10"        "H2-T23"        "H2-T9"         "HCAR2"         "HDC"           "HINT1"         "HIST2H3C1"
[211] "HMGA2-PS1"     "HN1"           "I830012O16RIK" "ICAM4"         "IFI202B"       "IFI204"        "IFI27L2A"
[218] "IFITM2"        "IFITM6"        "IFNAR2"        "IGH-VJ558"     "IGHV14-2"      "IGSF6"         "IGTP"
[225] "IL18BP"        "IL1B"          "IL1F9"         "IL1R2"         "IL4I1"         "INF2"          "IRG1"
[232] "IRGM1"         "IRGM2"         "ITPR2"         "JOSD2"         "JUND"          "KEL"           "KIF21B"
[239] "KLHL25"        "KLRA15"        "KLRA22"        "KLRA23"        "KLRA4"         "KLRA5"         "KLRA7"
[246] "KLRA8"         "KLRA9"         "KLRB1A"        "KLRB1C"        "KLRC1"         "KLRD1"         "LGALS1"
[253] "LIMD2"         "LOC547349"     "LRG1"          "LRP1"          "LRRC25"        "LTB"           "LY6D"
[260] "LY6F"          "LY6I"          "MAD2L1BP"      "MAN2C1"        "MAP2K3"        "MAP4K1"        "MAPRE2"
[267] "MARCKS"        "MAU2"          "MEFV"          "METAP2"        "MGST1"         "MIF4GD"        "MMD"
[274] "MMP8"          "MNDA"          "MPEG1"         "MRAS"          "MRGPRA2A"      "MRGPRA2B"      "MRGPRA5"
[281] "MRGPRA6"       "MRPL32"        "MRPL39"        "MS4A4B"        "MS4A4C"        "MS4A6D"        "MSRB1"
[288] "MTCP1"         "MZT1"          "NACC2"         "NATD1"         "NCF2"          "NCF4"          "NCOR2"
[295] "NFATC1"        "NFE2"          "NKG7"          "NLRC5"         "NOMO1"         "NOSIP"         "NUPR1"
[302] "OAS1A"         "OAS1C"         "OAS1E"         "OAS1F"         "OASL1"         "OASL2"         "OCEL1"
[309] "OGDH"          "OGFOD1"        "OGFR"          "OGFRL1"        "P2RY1"         "P2RY12"        "P2RY13"
[316] "PAQR4"         "PAQR9"         "PCP4L1"        "PDE6H"         "PDLIM4"        "PEG13"         "PFDN2"
[323] "PHF11A"        "PHF11B"        "PHF11D"        "PIGQ"          "PILRA"         "PIRB"          "PKM"
[330] "PLA2G2D"       "PLA2G7"        "PLEKHG2"       "POFUT1"        "POU2AF1"       "POU2F2"        "PPBP"
[337] "PPP1R15A"      "PPP1R3B"       "PPP1R3D"       "PRAM1"         "PRL2C1"        "PROKR1"        "PRR5L"
[344] "PSENEN"        "PTP4A3"        "PTPRCAP"       "PTRF"          "PYGL"          "RAB3IL1"       "RALGPS1"
[351] "RANGAP1"       "RFXANK"        "RGCC"          "RGS12"         "RGS18"         "RHD"           "RNASEH2C"
[358] "RNF114"        "RNF115"        "RNF149"        "RNU1B6"        "RP9"           "RPL14"         "RPS3A1"
[365] "RPS6KB1"       "RPUSD4"        "SAA3"          "SAMM50"        "SCNN1A"        "SEPW1"         "SERPINA3G"
[372] "SERPINB6A"     "SERPINB6B"     "SERPINB6C"     "SETD4"         "SFXN1"         "SH3BGRL2"      "SIGLECE"
[379] "SIRPB1B"       "SKA1"          "SKINT3"        "SLAMF1"        "SLC15A3"       "SLC16A3"       "SLC24A3"
[386] "SLC35B1"       "SLC43A1"       "SLC6A13"       "SLC7A5"        "SLC8A1"        "SLCO1C1"       "SLFN1"
[393] "SLFN4"         "SLFN8"         "SMC6"          "SNX8"          "SOCS3"         "SOD1"          "SORD"
[400] "SPATA2"        "SPHK1"         "SPPL2B"        "SSBP2"         "ST3GAL6"       "ST6GALNAC2"    "ST7"
[407] "STK11IP"       "STK3"          "SULT4A1"       "SYNGR1"        "SYTL3"         "TAB3"          "TANGO6"
[414] "TBX21"         "TG"            "TGM2"          "TGTP2"         "TLN1"          "TLR13"         "TLR2"
[421] "TLR6"          "TMCC2"         "TMEM29"        "TMEM37"        "TMEM86B"       "TNFRSF13B"     "TNFRSF1A"
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[428] "TNFSF14"       "TOR1AIP2"      "TOR3A"         "TPCN1"         "TREM1"         "TRF"           "TRIB3"
[435] "TRIM12C"       "TRIM30A"       "TRIM30B"       "TRIM30D"       "TRIOBP"        "TSPAN12"       "TSPAN8"
[442] "TTC36"         "TTC39A"        "TTPAL"         "TUBA8"         "TUBB2A"        "TUBB2A-PS2"    "TUBB2B"
[449] "TUSC1"         "TXN2"          "TXNRD2"        "UBAP1"         "UBE2O"         "UGT1A6B"       "UROS"
[456] "VILL"          "VIPR1"         "VMP1"          "VWF"           "WDFY1"         "WDFY4"         "WDR48"
[463] "WFDC17"        "WHSC1"         "XKRX"          "XLR3B"         "XLR4A"         "XLR4B"         "YAP1"
[470] "YIPF4"         "ZIC1"          "ZKSCAN1"

$Tang
  [1] "A1BG"          "A2M-AS1"       "ABCA1"         "ABHD14B"       "ABLIM1"        "ACADSB"        "ACAT1"
  [8] "ACCS"          "ACKR3"         "ACOT13"        "ACOXL"         "ACRBP"         "ADAMTS10"      "ADARB1"
 [15] "ADCY4"         "ADRB2"         "AES"           "AKAP11"        "AKIRIN2"       "ALG13"         "AMIGO1"
 [22] "AMPD2"         "ANK3"          "ANKRD22"       "ANKRD36"       "ANKRD46"       "ANKRD9"        "ANKS6"
 [29] "ANXA8L1"       "AP5B1"         "APBA2"         "APOBEC3B"      "APOBEC3H"      "AQP1"          "AQP10"
 [36] "ARG1"          "ARHGAP5"       "ARHGEF40"      "ARL17A"        "ARL4A"         "ARL4C"         "ARNTL"
 [43] "ARPC3"         "ARPC5"         "ASGR2"         "ASPH"          "ASPM"          "ATF1"          "ATP5I"
 [50] "ATP5J"         "ATP6"          "ATP6V0E2-AS1"  "AUTS2"         "B4GALT5"       "BAALC"         "BACH2"
 [57] "BAHD1"         "BATF2"         "BCL11A"        "BCL11B"        "BCL2A1"        "BIRC3"         "BIRC5"
 [64] "BLK"           "BRD1"          "BTG1"          "BTN3A1"        "BUB1"          "BZRAP1-AS1"    "C10orf105"
 [71] "C12orf57"      "C16orf74"      "C1orf52"       "C20orf141"     "C2orf40"       "C2orf88"       "C4orf33"
 [78] "C5orf45"       "C6orf48"       "CA2"           "CACNA1E"       "CACNG6"        "CAMK1D"        "CAP1"
 [85] "CARD11"        "CARD16"        "CARD17"        "CARD6"         "CASC15"        "CASC5"         "CBLB"
 [92] "CBX7"          "CCDC102A"      "CCDC144A"      "CCDC147-AS1"   "CCNA2"         "CCNB1"         "CCR3"
 [99] "CD164"         "CD177"         "CD2"           "CD22"          "CD247"         "CD28"          "CD300E"
[106] "CD3E"          "CD40LG"        "CD5"           "CD6"           "CD63"          "CD7"           "CD81"
[113] "CD8A"          "CD8B"          "CDC20"         "CDC42SE1"      "CDC45"         "CDCA2"         "CDCA3"
[120] "CDCA5"         "CDK1"          "CDK11A"        "CDK11B"        "CDKN2C"        "CDKN3"         "CDT1"
[127] "CDV3"          "CENPF"         "CENPM"         "CENPN"         "CENPU"         "CENPW"         "CEP19"
[134] "CES1"          "CFAP97"        "CHEK1"         "CHIT1"         "CHPT1"         "CHRM3-AS2"     "CISD2"
[141] "CIT"           "CKAP4"         "CKLF"          "CKS1B"         "CKS2"          "CLEC10A"       "CLEC11A"
[148] "CLEC12A"       "CLEC1B"        "CLUHP3"        "CMTM5"         "CNIH4"         "CNR2"          "CNTNAP3"
[155] "COQ10A"        "COX17"         "COX7B"         "CR1"           "CREG1"         "CRHR1-IT1"     "CRIP2"
[162] "CROCC"         "CRTC1"         "CSGALNACT2"    "CSTA"          "CTNNAL1"       "CTSF"          "CTSL"
[169] "CTTN"          "CYB561A3"      "CYSTM1"        "CYTH3"         "DBI"           "DCAF16"        "DDAH2"
[176] "DEFA8P"        "DENND2D"       "DHFR"          "DIAPH3"        "DISC1"         "DLGAP5"        "DNAJA1P5"
[183] "DNAJA3"        "DNAJC30"       "DNAJC5"        "DOCK10"        "DPP4"          "DPRXP4"        "DRC1"
[190] "DTL"           "DUSP13"        "DUT"           "DYRK2"         "E2F1"          "E2F7"          "ECRP"
[197] "EEF1A1"        "EEF2K"         "EIF1AX"        "EIF3F"         "EIF4A2"        "EIF4G3"        "ENHO"
[204] "ENO2"          "ENY2"          "EPHX2"         "ERN1"          "ESPL1"         "ESRG"          "EVI2A"
[211] "EVL"           "EZH2"          "FABP5"         "FAM102A"       "FAM117B"       "FAM129C"       "FAM134B"
[218] "FAM155A-IT1"   "FAM159A"       "FAM177B"       "FAM20A"        "FAM26F"        "FAM27C"        "FANCF"
[225] "FANCI"         "FBL"           "FBLN5"         "FBXL16"        "FCAR"          "FCER1A"        "FCER2"
[232] "FCGBP"         "FCGR1A"        "FCN1"          "FCRL1"         "FCRL2"         "FCRL3"         "FCRL6"
[239] "FFAR3"         "FGD4"          "FLT3LG"        "FOXJ3"         "FOXM1"         "FRMD3"         "FSD1"
[246] "FSTL3"         "FTL"           "FXYD5"         "G0S2"          "GADD45G"       "GALM"          "GALNT14"
[253] "GATA3"         "GBP3"          "GCSAM"         "GDF15"         "GGH"           "GINS1"         "GINS2"
[260] "GLCCI1"        "GLIPR2"        "GLS"           "GLTSCR2"       "GMFG"          "GMNN"          "GNB2L1"
[267] "GNG10"         "GNG11"         "GOLGA8A"       "GP1BB"         "GPA33"         "GPD2"          "GPER1"
[274] "GPR141"        "GPR174"        "GPR18"         "GPR183"        "GPR68"         "GPR84"         "GPRASP1"
[281] "GRB10"         "GRN"           "GRPEL2"        "GSN"           "GSTM3"         "GTF2H5"        "GTSE1"
[288] "GVINP1"        "GYG1"          "GZMK"          "GZMM"          "H1F0"          "HABP4"         "HAPLN3"
[295] "HBM"           "HCG18"         "HEBP2"         "HELZ2"         "HES6"          "HIP1R"         "HIST1H1B"
[302] "HIST1H2AB"     "HIST1H2AC"     "HIST1H2AD"     "HIST1H2AE"     "HIST1H2AG"     "HIST1H2AH"     "HIST1H2AI"
[309] "HIST1H2AJ"     "HIST1H2AK"     "HIST1H2AL"     "HIST1H2AM"     "HIST1H2BB"     "HIST1H2BC"     "HIST1H2BD"
[316] "HIST1H2BE"     "HIST1H2BF"     "HIST1H2BG"     "HIST1H2BH"     "HIST1H2BI"     "HIST1H2BJ"     "HIST1H2BK"
[323] "HIST1H2BL"     "HIST1H2BM"     "HIST1H2BO"     "HIST1H3B"      "HIST1H3D"      "HIST1H3F"      "HIST1H3H"
[330] "HIST1H3J"      "HIST1H4D"      "HIST1H4F"      "HIST1H4K"      "HIST1H4L"      "HIST2H2AA4"    "HIST2H2AB"
[337] "HIST2H3A"      "HJURP"         "HK3"           "HLA-DOA"       "HLA-DOB"       "HLA-DPA1"      "HLA-DPB1"
[344] "HLA-DPB2"      "HLA-DQA2"      "HLA-DQB1"      "HLA-DQB2"      "HLA-DRA"       "HLA-DRB3"      "HMGB1"
[351] "HMGB2"         "HMGB3P1"       "HMMR"          "HNRNPA1"       "HNRNPH1"       "HOXB2"         "HP1BP3"
[358] "HPR"           "HRASLS2"       "HS3ST1"        "HSP90AA1"      "HSPA8"         "ICOS"          "IFFO2"
[365] "IFI27L1"       "IFI27L2"       "IFITM4P"       "IFT20"         "IGFBP7"        "IGJ"           "IGLL1"
[372] "IGLL5"         "IKZF2"         "IL10RB-AS1"    "IL11RA"        "IL18R1"        "IL18RAP"       "IL1RAP"
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[379] "IL23A"        "IL27"         "IL2RB"        "IL32"         "IL7R"         "ING5"         "INHBA"
[386] "INPP4B"       "INPP5E"       "IRAK3"        "ISCA1"        "ISY1"         "ITGA2B"       "ITGA7"
[393] "ITIH4"        "ITK"          "JDP2"         "JPH4"         "KCNG1"        "KDF1"         "KIAA0101"
[400] "KIAA0226L"    "KIAA0319L"    "KIAA0355"     "KIAA1147"     "KIF11"        "KIF1B"        "KIF2C"
[407] "KLF12"        "KLHDC7B"      "KLHDC8B"      "KLHL3"        "KLRC3"        "KLRC4"        "KRTAP10-6"
[414] "LAT"          "LBH"          "LCK"          "LCN2"         "LDLRAP1"      "LEF1-AS1"     "LEPROTL1"
[421] "LILRA3"       "LILRA5"       "LILRA6"       "LILRB3"       "LIN7A"        "LIPN"         "LLGL2"
[428] "LMF1"         "LOXL3"        "LPIN1"        "LRFN3"        "LRIG1"        "LRRC47"       "LRRN3"
[435] "LSM3"         "LTB4R"        "LTBP3"        "LTF"          "LY9"          "LY96"         "MAL"
[442] "MAMSTR"       "MAN1C1"       "MAOA"         "MAP1LC3B"     "MAPK14"       "MATK"         "MB21D1"
[449] "MCF2L-AS1"    "MCM2"         "MCM4"         "MEAF6"        "MEGF6"        "MEX3C"        "MEX3D"
[456] "MGAM"         "MGC16025"     "MGLL"         "MILR1"        "MIR146A"      "MIR4435-1HG"  "MKI67"
[463] "MLLT6"        "MME"          "MOAP1"        "MPO"          "MRC2"         "MRPL22"       "MRPL27"
[470] "MRPL51"       "MRPS18C"      "MSN"          "MSX2P1"       "MT1B"         "MT1E"         "MT1HL1"
[477] "MT1L"         "MT1M"         "MTA1"         "MXD4"         "MXI1"         "MXRA7"        "MYBL1"
[484] "MYBL2"        "MYBPC3"       "MYC"          "MYCL"         "MYL6"         "MYL6B"        "MYL9"
[491] "MZB1"         "NAB2"         "NAIP"         "NAP1L1"       "NCR3"         "ND6"          "NDRG2"
[498] "NDST2"        "NDUFA1"       "NDUFA4"       "NDUFA6"       "NDUFB3"       "NELL2"        "NEXN"
[505] "NIPA1"        "NKTR"         "NKX3-1"       "NLRC3"        "NLRC4"        "NMUR1"        "NOG"
[512] "NOP10"        "NRIR"         "NSG1"         "NT5C3A"       "NT5E"         "NT5M"         "NTNG2"
[519] "NTSR1"        "NUSAP1"       "OBFC1"        "ODF3B"        "OIP5"         "OPLAH"        "OR52K2"
[526] "OSCAR"        "OXNAD1"       "P2RX5"        "P2RY10"       "PABPC4"       "PASK"         "PCED1B"
[533] "PCMT1"        "PCNA"         "PCSK1N"       "PDE4DIP"      "PDP1"         "PEBP1"        "PHC3"
[540] "PHF19"        "PID1"         "PIK3AP1"      "PIK3C2B"      "PIN4"         "PIWIL4"       "PJA1"
[547] "PKIA"         "PKMYT1"       "PLBD1"        "PLCG1"        "PLEKHA1"      "PLEKHB1"      "PLEKHG4"
[554] "PLVAP"        "PLXDC1"       "PLXNA1"       "PMEPA1"       "PNMA1"        "PNRC1"        "POLG2"
[561] "POLRMT"       "PP7080"       "PPARD"        "PPIB"         "PQLC1"        "PRC1"         "PRDX4"
[568] "PREPL"        "PRKAG2-AS1"   "PRKAR1B"     "PRKAR2B"      "PRKCA"        "PRKCH"        "PRKCQ-AS1"
[575] "PRNP"         "PRRG4"        "PRUNE2"       "PSIP1"        "PSMA2"        "PSMA3"        "PSMA4"
[582] "PSMA6"        "PSMC2"        "PSMF1"        "PTCRA"        "PTGDR"        "PTGDR2"       "PTPRK"
[589] "PTTG1"        "PTTG2"        "PTX3"         "PURA"         "PYCR1"        "RAB11FIP3"    "RAB13"
[596] "RABL2A"       "RAD21"        "RAD51"        "RAD54L"       "RAI1"         "RALGAPA1"     "RARA-AS1"
[603] "RASA4"        "RASGRP1"      "RBM20"        "RBX1"         "RCAN3"        "REC8"         "RECQL4"
[610] "RETN"         "RFTN1"        "RGL4"         "RHOH"         "RMI2"         "RNA5-8S5"     "RNASE1"
[617] "RNF208"       "RNF32"        "RNF44"        "RORC"         "RPA3"         "RPL10A"       "RPL10L"
[624] "RPL13"        "RPL15"        "RPL18"        "RPL18A"       "RPL19P12"     "RPL22"        "RPL22L1"
[631] "RPL23A"       "RPL23AP7"     "RPL26L1"      "RPL29"        "RPL29P2"      "RPL3"         "RPL4"
[638] "RPL5"         "RPL7A"        "RPLP2"        "RPS13"        "RPS14"        "RPS16"        "RPS18"
[645] "RPS2"         "RPS23"        "RPS27A"       "RPS27L"       "RPS28"        "RPS2P32"      "RPS6KA5"
[652] "RPSAP9"       "RRAGD"        "RRAS2"        "RRBP1"        "RSAD1"        "RSPH9"        "RTN1"
[659] "RUNX3"        "S100A12"      "S100P"        "S100PBP"      "SACS"         "SAMSN1"       "SAP30"
[666] "SARDH"        "SARM1"        "SBK1"         "SCAI"         "SCARF1"       "SCARNA17"     "SCML4"
[673] "SDC1"         "SEC11C"       "SELL"         "SELM"         "SEMA4C"       "Sep 01"       "SERTAD2"
[680] "SF3B6"        "SFI1"         "SGK223"       "SH2D1B"       "SH2D3A"       "SH3YL1"       "SHCBP1"
[687] "SIDT1"        "SIGLEC17P"    "SIGLEC5"      "SIPA1L2"      "SIT1"         "SKAP1"        "SLC1A3"
[694] "SLC22A15"     "SLC22A4"      "SLC25A6"      "SLC26A11"     "SLC26A8"      "SLC38A1"      "SLC45A3"
[701] "SLC6A19"      "SLED1"        "SLIRP"        "SMA4"         "SMARCD3"      "SMC1A"        "SMPD3"
[708] "SNAR-B2"      "SNAR-D"       "SNAR-H"       "SNHG6"        "SNORA54"      "SNORD105B"    "SNORD46"
[715] "SNORD68"      "SNRPD1"       "SNRPG"        "SNX22"        "SPAG5"        "SPC24"        "SPC25"
[722] "SPCS3"        "SPOCK2"       "SRGAP2"       "SRGAP2B"      "SRGN"         "SRP19"        "SRSF10"
[729] "SRSF8"        "ST6GAL1"      "STAB1"        "STAC3"        "STAT4"        "STIL"         "STK26"
[736] "STMN1"        "STMN3"        "STOM"         "STRBP"        "SUB1"         "SUN1"         "SUSD6"
[743] "TAGAP"        "TANK"         "TC2N"         "TCF7"         "TCL1A"        "TCTN1"        "TFDP1"
[750] "TIGD3"        "TIMM8B"       "TK1"          "TLE2"         "TLR5"         "TMCC1"        "TMEM106B"
[757] "TMEM109"      "TMEM119"      "TMEM204"      "TMEM209"      "TMEM243"      "TMEM25"       "TMEM263"
[764] "TNFRSF17"     "TNFRSF25"     "TOP1MT"       "TP53I3"       "TPM4"         "TPST1"        "TPX2"
[771] "TRABD2A"      "TRAF1"        "TRAF5"        "TRAK1"        "TRG-AS1"      "TRGV7"        "TRIM34"
[778] "TRIM4"        "TRIM54"       "TROAP"        "TSHZ1"        "TSPAN3"       "TSPYL4"       "TTC3"
[785] "TUBE1"        "TXN"          "TXNDC5"       "TYMS"         "UBASH3A"      "UBE2C"        "UBE2L3"
[792] "UBE2Q2"       "UBE2T"        "UBE2V1"       "UCHL1"        "UNCX"         "UPP1"         "UQCRB"
[799] "UQCRQ"        "USP41"        "VEGFA"        "VEGFB"        "VIM"          "VNN1"         "VPS13C"
[806] "VPS37C"       "VPS51"        "WDR86"        "WFDC3"        "ZAP70"        "ZBED6CL"      "ZBTB11"
[813] "ZBTB32"       "ZBTB4"        "ZBTB40"       "ZCCHC14"      "ZDHHC11"      "ZFP62"        "ZFYVE28"
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[820] "ZMAT1"       "ZNF12"       "ZNF204P"     "ZNF205"      "ZNF286B"     "ZNF529"      "ZNF550"
[827] "ZNF684"      "ZNF831"      "ZNF837"      "ZNF90"       "ZSCAN18"     "ZSWIM7"      "ZWINT"
[834] "ZXDB"

$Woods
  [1] "ABAT"                                    "ABCA2"
  [3] "ABCC6"                                   "ACOT9"
  [5] "ADAMTS5"                                 "AFF1"
  [7] "ANPEP"                                   "AP1M2"
  [9] "APOBEC1"                                 "APOBEC3G"
 [11] "APOL1"                                   "ARHGAP32"
 [13] "ARL3"                                    "ART3"
 [15] "ATF3"                                    "ATP2B2"
 [17] "ATP6V1A"                                 "BAGE"
 [19] "BATF3"                                   "BPY2"
 [21] "BRCA2"                                   "C10orf84"
 [23] "C11orf75"                                "C18orf25"
 [25] "C19orf66"                                "C1GALT1"
 [27] "C1orf106"                                "C22orf28"
 [29] "C9orf91"                                 "CA4"
 [31] "CACNA1A"                                 "CASP5"
 [33] "CASS4"                                   "CBR1"
 [35] "CCL2"                                    "CCL8"
 [37] "CCNA1"                                   "CCR1"
 [39] "CD2AP"                                   "CDKN1A"
 [41] "CDKN1C"                                  "CENPI"
 [43] "CFTR"                                    "CMKLR1"
 [45] "CNP"                                     "COBLL1"
 [47] "CPB1"                                    "CPEB3"
 [49] "CRYAB"                                   "CST4"
 [51] "CT62"                                    "CWH43"
 [53] "CXCL6"                                   "CXorf21"
 [55] "DAAM2"                                   "DDO"
 [57] "DNAJC15"                                 "DPEP3"
 [59] "DUSP3"                                   "DUSP5"
 [61] "DUX1"                                    "EGR2"
 [63] "ENPP2"                                   "EPB41L3"
 [65] "EPB41L4A"                                "EPHA4"
 [67] "EPHB2"                                   "EPS8"
 [69] "FAM70A"                                  "FANCA"
 [71] "FANCL"                                   "FCGR1A /// FCGR1C"
 [73] "FCGR2B"                                  "FFAR2"
 [75] "FTSJD2"                                  "FUT4"
 [77] "FZD5"                                    "GADD45B"
 [79] "GALNT3"                                  "GK"
 [81] "GOLGA6L4 /// PML"                        "GRAMD1C"
 [83] "GSTA1"                                   "GTPBP2"
 [85] "GUCA1A"                                  "GUCY1B3"
 [87] "HBE1"                                    "HESX1"
 [89] "HEY1"                                    "HFE"
 [91] "HGF"                                     "HPSE"
 [93] "ICA1"                                    "ID3"
 [95] "IDO1"                                    "IDS"
 [97] "IGF2R"                                   "IL10"
 [99] "IL15"                                    "IRS2"
[101] "ITGB4"                                   "JUP"
[103] "KAZ"                                     "KCND1"
[105] "KCNK10"                                  "KCTD14"
[107] "KIAA0226"                                "KIAA1324"
[109] "KIT"                                     "KMO"
[111] "KPTN"                                    "KSR1"
[113] "KYNU"                                    "LCAT"
[115] "LEP"                                     "LOC100505584 /// MT1E"
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[117] "LOC51145"                                        "LOC652346 /// PML"
[119] "LPAR1"                                           "LPAR6"
[121] "LPHN3"                                           "LTK"
[123] "MAP7"                                            "MAST3"
[125] "MDC1"                                            "MDK"
[127] "MET"                                             "METT10D"
[129] "METTL7A"                                         "MGP"
[131] "MICB"                                            "MMP9"
[133] "MMRN1"                                           "MR1"
[135] "MSR1"                                            "MT1F"
[137] "MT1G"                                            "MT1H"
[139] "MT1P2"                                           "MT1X"
[141] "MTHFD2"                                          "MTHFR"
[143] "MTTP"                                            "MYO7A"
[145] "MYOF"                                            "MZF1"
[147] "NECAB2"                                          "NEUROD2"
[149] "NF2"                                             "NFATC4"
[151] "NR2F6"                                           "NR4A2"
[153] "NSUN7"                                           "NTRK3"
[155] "OMD"                                             "OSBPL7"
[157] "P2RX7"                                           "P2RY14"
[159] "P2RY6"                                           "PADI4"
[161] "PARP11"                                          "PBXIP1"
[163] "PDZD8"                                           "PEX7"
[165] "PGAP1"                                           "PLEKHG3"
[167] "PLOD2"                                           "POLR3G"
[169] "PPY2"                                            "PRB4"
[171] "PRKDC"                                           "PSG2"
[173] "PSMB9"                                           "PTP4A1"
[175] "PTPRO"                                           "RAB27B"
[177] "RANBP1"                                          "RBCK1"
[179] "RBM17"                                           "RBMS2"
[181] "RCN3"                                            "RFX2"
[183] "RGL1"                                            "RHAG"
[185] "RHBDF1"                                          "RIN2"
[187] "RPGRIP1"                                         "RRAS"
[189] "SCAND2"                                          "SCN11A"
[191] "SDC2"                                            "SDC3"
[193] "SEC24D"                                          "SEC61A2"
[195] "SECTM1"                                          "SEPP1"
[197] "SEPT4"                                           "SLAMF7"
[199] "SLC12A8"                                         "SLC25A24"
[201] "SLC27A3"                                         "SLC38A3"
[203] "SLC5A7"                                          "SLC6A2"
[205] "SLFN12"                                          "SNRNP70"
[207] "SOBP"                                            "SORT1"
[209] "SOX3"                                            "SOX4"
[211] "SRBD1"                                           "SYCP1"
[213] "SYN2"                                            "TAP2"
[215] "TAZ"                                             "TMEM62"
[217] "TMX1"                                            "TNIP3"
[219] "TRIM21"                                          "TSHR"
[221] "UBE4B"                                           "VAMP4"
[223] "VRK2"                                            "WSB2"
[225] "XAGE1A /// XAGE1B /// XAGE1C /// XAGE1D /// XAGE1E" "ZNF248"

$Zhai
 [1] ""             "ADAR"         "ADIPOR1"      "ALPL"         "ASCC2"        "BCL2L1"       "BSG"
 [8] "CECR1"        "CSDA"         "CX3CR1"       "DPYSL5"       "ECGF1"        "EEF1G"        "EPB42"
[15] "FBXO7"        "GBP4"         "GBP5"         "GIMAP4"       "GPR175"       "GSPT1"        "HAGH"
[22] "HBD"          "HBG1"         "HBG2"         "HIST2H2AA3"   "HLA-F"        "ICAM3"        "IMPA2"
[29] "LOC100008589" "LOC100128326" "LOC100129681" "LOC100130914" "LOC100131164" "LOC100131726" "LOC100132394"
[36] "LOC100134530" "LOC100134634" "LOC389386"    "LOC389599"    "LOC401357"    "LOC440313"    "LOC440359"
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[43] "LOC642357"    "LOC642469"    "LOC643319"    "LOC643384"    "LOC644852"    "LOC645173"    "LOC648390"
[50] "LOC729021"    "LOC729660"    "LOC730286"    "MAP1S"        "MT1A"         "MUC6"         "MYL12A"
[57] "NT5C3"        "PI3"          "PPM1F"        "PRIC285"      "RBM38"        "RPS5"         "SELENBP1"
[64] "SERPINA13"    "SIGLEC14"     "SLC25A37"     "SLC25A39"     "SNCA"         "SORL1"        "SPRYD3"
[71] "STRADB"       "TBL1X"        "TMEM140"      "TSPAN5"       "TXNDC12"      "TYMP"         "UBXN6"
[78] "WDR40A"

$CC_resis_ctrTang
 [1] "AIF1"      "ANP32E"    "ATOX1"     "ATP5E"     "B2M"       "BANK1"     "BTLA"      "CAMP"      "CCNB2"
[10] "CCR7"      "CD19"      "CD274"     "CD74"      "CD79B"     "CD83"      "CD96"      "CDCA8"     "CLEC4D"
[19] "CLU"       "COX7A2"    "CR2"       "CXCR5"     "DHRS3"     "DTX3L"     "EIF4B"     "EOMES"     "FAIM3"
[28] "FCRLA"     "FOXO1"     "GADD45A"   "GBP2"      "HVCN1"     "IMP3"      "ITGB3"     "KLRB1"     "KLRG1"
[37] "MCEMP1"    "MCTP1"     "MS4A1"     "MXD1"      "PRPF8"     "RPL13A"    "RYK"       "S100A6"    "S100A9"
[46] "S1PR1"     "SAMD3"     "SPIB"      "TGFBI"     "THRA"      "TMEM42"    "TNFRSF13C" "TNNT1"     "UHRF1"
[55] "VPREB3"

$CC_resis_ctrWoods
[1] "CFB"      "GCH1"     "LGALS3BP" "MYH9"     "SPTAN1"   "TDRD7"    "TLR7"     "TRAFD1"   "TREX1"

$CC_resis_ctrZhai
[1] "GYPC"   "GZMB"   "TAGLN2" "TESC"

$TangWoods
 [1] "AIM2"     "ANXA3"    "APOBEC3A" "APOL6"    "C1QA"     "C1QB"     "C2"       "C3AR1"    "CCRL2"    "CD38"
[11] "CLIC4"    "CXCR3"    "DDX58"    "EPN2"     "ETV7"     "FHL2"     "FKBP5"    "GYPA"     "HIST1H4H" "IFIT5"
[21] "LHFPL2"   "LMNB1"    "MAP2K6"   "MARCO"    "MS4A4A"   "MT2A"     "NDC80"    "NMI"      "NOV"      "PML"
[31] "PTGER4"   "RECK"     "SAMD4A"   "SGK1"     "SIGLEC1"  "SOCS1"    "SPTLC2"   "SSB"      "TCN1"     "TCN2"
[41] "TFEC"     "THBD"     "TMEM51"   "TOR1B"    "TRIM14"   "ZC3HAV1"  "ZCCHC2"

$TangZhai
 [1] "ADM"      "CASP1"    "DDX60L"   "DYNLT1"   "EEF2"     "EIF3L"    "ELF1"     "EMR3"     "EPSTI1"   "FBXO6"
[11] "HES4"     "IFI30"    "NCOA7"    "PARP10"   "RNASE2"   "RPS3"     "RPS4X"    "SHISA5"   "TNFSF13B"

$WoodsZhai
 [1] "CTSL1"  "DPEP2"  "DRAP1"  "LAMP3"  "LMO2"   "MAFB"   "PHF11"  "PSME2"  "SP110"  "UBE2L6" "WARS"

$CC_resis_ctrTangWoods
[1] "AGRN"   "HP"     "ITPR3"  "LEF1"   "LILRB4" "SP100"  "SP140"  "UBE2S"

$CC_resis_ctrTangZhai
[1] "CMPK2"  "IFITM3" "IRF9"   "PARP14" "PARP9"  "RNF213" "S100A8" "SAMD9L"

$CC_resis_ctrWoodsZhai
[1] "CXCL10"  "LGALS9"  "MX2"     "PARP12"  "STAT2"   "TMEM123"

$TangWoodsZhai
 [1] "BLVRA"    "CEACAM1"  "CHMP5"    "DDX60"    "DHRS9"    "EIF2AK2"  "FAM46A"   "FCGR1B"   "GBP1"     "GLRX"
[11] "HERC5"    "IFI16"    "IFI44L"   "IFI6"     "IL1RN"    "ISG20"    "LAP3"     "LY6E"     "OAS1"     "OASL"
[21] "OTOF"     "PLSCR1"   "SAMD9"    "SAT1"     "SCARB2"   "SCO2"     "SERPING1" "SPATS2L"  "STAT1"    "TAP1"
[31] "TIMM10"   "TNFAIP6"  "TNFSF10"  "TRIM22"   "TRIM5"    "VAMP5"

$CC_resis_ctrTangWoodsZhai
 [1] "BST2"   "DHX58"  "HERC6"  "IFI27"  "IFI35"  "IFI44"  "IFIH1"  "IFIT1"  "IFIT2"  "IFIT3"  "IFITM1" "IRF7"   "ISG15"
[14] "MX1"    "OAS2"   "OAS3"   "PLAC8"  "RSAD2"  "RTP4"   "USP18"  "XAF1"   "ZBP1"
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