

TR	Type	LR-Meta	PAS-Meta	Z-score Meta	p-Meta	LR-S-F+	PASS-F+	Z-score S-F+	p-S-F+	Target Meta		Target S-F+	
CDKN2A	TR	Inh	-2.958	2.3E-06		Inh	-3.19	1.37E-05		ASF1B, ATAD2, AURKB, BCL2, BIRC5, BLM, CCL2, CCNA2, CCND1, CCNE1, CDC45, CDK1, CENPK, DHFR, FBXO5, FEN1, FST, KCNK1, MCM4, MELK, MMP1 (includes EG:300339), PPFBP1, RAB27A, RAD51AP1, RRM2, TFDP1, TK1, TMPO, ZNF655		ASF1B, ATAD2, BARD1, BCL2, BIRC5, BLM, CCL2, CCNA2, CCNE1, CDC45, CDK1, CENPK, CITED2, DHFR, E2F2, FANCA, FBXO5, FEN1, FST, GPRC5A, KCNK1, MELK, MMP1 (includes EG:300339), NR3C1, PPFBP1, RAB27A, RAD51AP1, RRM2, TCF19, TFDP1, TK1, TMPO, TP63, ZNF655	
MYOCD	TR	-3.33	Inh	-2.842	0.015	-3.330	Inh	-2.50	3.30E-01	ACTA1, ACTA2, CNN1 (includes EG:1264), FOS, MYH11, TAGLN, TNNT2		ACTA2, CACNA1D, MYH11, TAGLN, TNNT2	
Nr1h	group	Inh	-2.504	0.0221		Inh	0.00			APOC1, APOD, APOE, CCL5, CXCL1, IL8, LPL		APOC1, APOD, APOE, CCL5, CXCL1, IL8, LPL	
RB1	TR	Inh	-2.505	9.6E-07		Inh	-3.18	1.51E-05		ASF1B, ATAD2, BCL2, BIRC5, BLM, CCNA2, CCNB1, CCND1, CCNE1, CDC45 (includes EG:23834), CDK5, CDK1, CENPK, CYP27B1, DHFR, F3, FBXO5, FEN1, FOS, FST, ID1, IVL, KCNK1, KIT, LACTB, LCK, MCM10 (includes EG:307126), MCM4, MCM5, MELK, MYC, PPFBP1, PPT2 (includes EG:100126133), RAB27A, RAD51, RAD51AP1, RRM2, SOX7, TFDP1, TMPO, TYMS, ZNF655		ASF1B, ATAD2, BARD1, BCL2, BIRC5, BLM, CASP4, CBX5, CCNA2, CCNB1, CCNE1, CDC45, CDK1, CENPK, CITED2, CYP27B1, DHFR, F3, FANCA, FBXO5, FEN1, FST, GPRC5A, ID1, IVL, KCNK1, KRT4, LCK, MCM10 (includes EG:307126), MCM2, MCM5, MELK, MYC, PPFBP1, PPT2 (includes EG:100126133), RAB27A, RAD51, RAD51AP1, RBL2 (includes EG:100331892), RRM2, SOX7, TCF19, TFDP1, TMPO, TYMS, ZNF655	
Smad2/3-Smad4	complex	Inh	-2.329	0.0564		Inh	-2.25	4.91E-02		BCL2, COL1A2, IGFBP5, ITGB5		BCL2, COL1A2, IGFBP5, ITGB5, MYC	
SMAD3	TR	Inh	-2.978	0.00289		Inh	-2.73	3.38E-02		ACTA2, ASPN, COL1A2, FBLN1, FOS, FST, GZMA, GZMB, HMOX1, ID1, ITGB5, MMP1 (includes EG:300339), POR, RHOB, TIMP3, TPM1 (includes EG:22003), TPM2		ASPN, COL1A2, FBLN1, FST, GLI2, GZMA, GZMB, HMOX1, ID1, ITGB5, MMP1 (includes EG:300339), MYC, POR, TGFBI2, TIMP3, TPM1 (includes EG:22003), TPM2	
SMARCB1	TR	Inh	-3.136	4.4E-10		Inh	-3.04	2.76E-05		ADD3, CCNA2, CCND1, CDC6 (includes EG:23834), CDK1, CDT1, CENPA, CENPE, CXCR4, DACH1, DHFR, F11R, FABP4, FZD7, HBEGF, KIF11, KIF23, MCM10 (includes EG:307126), MCM4, MCM5, MMP1 (includes EG:300339), MX1, OAS1, OAS3, POSTN, PPARG, PTN, RAD51AP1, SGCG, SMC4, TFDP1		ACTR2, ADD3, CCNA2, CDK1, CDT1, CENPA, CENPE, DHFR, DOCK4, F11R, FABP4, FZD7, HBEGF, KIF11, KIF23, MCM10 (includes EG:307126), MCM2, MCM5, MMP1 (includes EG:300339), MX1, OAS1, OAS3, POSTN, PTN, RAD51AP1, SGCG, SMC4, TFDP1	
MLL2	TR	Inh	-2.163	0.0231			-1.94	3.90E-04		CRIP1, CRIP2, FHL1 (includes EG:14199), PCDH7, PPP2R2B, TNNT2		CRIP1, CRIP2, CSPG4, CTSD, FABP3, FHL1 (includes EG:14199), NRP3 (includes EG:18162), PCDH7, PPP2R2B, TNNT2	
SRF	TR	Inh	-2.571	0.0008			-1.29	6.90E-03		ACTA1, ACTC1, ACTG2, AKAP12, ARHGAP20, BCL2, CALD1, CNN1 (includes EG:1264), CYLD, DMD, FOS, FOSL1, LMCD1, MCL1, MGST1, MYH11, MYLK, RAI2, TAGLN, TNNT2		ACTC1, ACTG2, BCL2, CYLD, DUSP5, FOSL1, MCL1, MYH11, MYLK, TAGLN, TNNT2	
GATA4	TR	Inh	-2.576	0.048			0.00			ACTA1, ACTC1, ACTG2, GATA3, MUC4, TAGLN			
FOXO3	TR		-1.143	1.3E-05		Inh	-2.63	1.37E-06		AR, BIRC5, CCNB1, CCND1, EIF4EBP1, FBXO32, FOXM1, FOXO1 (includes EG:2308), GRB14, HMGC2S, IL8, IRS2, LCN2, MKI67, MMP9, MXD1, OVOL1, PLAU, PPARGC1A, SOD2, TNFSF10, TXNIP, UBE2C		AR, BIRC5, CAT, CCNB1, CCNG2, CFLAR, CPT1A, EIF4EBP1, FBXO32, FOXM1, FOXO1 (includes EG:2308), GRB14, HMGC2S, IL8, IRS2, LCN2, MKI67, MMP9, MXD1, MYC, OVOL1, PLAU, PPARGC1A, RBL2 (includes EG:100331892), SLC7A1, SMAD4, SOD2, TGFBI2, TXNIP, UBE2C	
WT1	TR		-1.837	0.0474		Inh	-2.02	2.29E-01		AREG/AREGB, BAK1, BCL2, CCND1, CCNE1, EREG, HBEGF, MMP9, NTRK2		AREG/AREGB, BCL2, CCNE1, EREG, HBEGF, IGF2, MMP9, MYC, NTRK2	
Ap1	complex	Act	2.046	7.1E-05		Act	2.19	1.42E-02		BAK1, BCL2A1, CCL2, CCL4, CCNA2, CCND1, F3, FABP4, FOS, FOSL1, GZMB, HMOX1, IL17D, IL1B, IL8, KRT18, KRT6A, MMP1 (includes EG:300339), MMP9, PLAU, PRDM1, SELE (includes EG:20339), SLCA81		BCL2A1, CCL2, CCNA2, DEFB103A/DEFB103B, F3, FABP4, FOSL1, GZMB, HMOX1, IL8, KCNQ1, KRT18, KRT6A, MMP1 (includes EG:300339), MMP9, MYC, NR3C1, PLAU, PRDM1, SELE (includes EG:20339), SLCA81	
EZH2	TR	Act	2.659	4.4E-05		Act	2.91	3.46E-03		ALOX5AP, BIRC3, C15orf48, CA6, CCND1, CCNE2, CLEC3B, CXCL1, CXCL10, CXCL11, CXCL2, CYP1B1, FBLN1, FHOD3, FRZB, GPR68, IKZF1, IL17A, IL8, KIAA1199, KRT6B, LCN2, LTB, LYPD6B, MPZL2, NCOA7, PCDH20, PPP2R2B, RBM5, SERPINA1, TBX3		BIRC3, C15orf48, CA6, CCNE2, CHRM3, CLEC3B, CSNK1A1, CXCL1, CXCL10, CXCL2, CYP1B1, FBLN1, FHOD3, FRZB, GPR68, HSD11B2, IKZF1, IL8, KIAA1199, KRT6B, LCN2, LYPD6B, MPZL2, MYC, NCOA7, PPP2R2B, RBM5, SAA1, SERPINA1, SLC1A3, TRIM38	
FOXM1	TR	4.91	Act	2.539	1.3E-08	4.910	Act	3.19	5.08E-05		AURKB, BIRC5, CCNA2, CCNB1, CCNB2, CCND1, CCNE2, CDC20, CDC25B, CDK1, CDKN3, CENPA, CENPF, FOXM1, KIF20A, MMP9, NEK2, PRC1 (includes EG:233406)		BIRC5, CCNA2, CCNB1, CCNB2, CCNE2, CDC20, CDK1, CDKN3, CENPA, CENPF, FOXM1, KIF20A, MMP9, MYC, NEK2, PRC1 (includes EG:233406)
FOXO1 (includes EG:2308)	TR	-2.88	Act	3.044	3.4E-11	-2.880	Act	2.43	5.34E-08		ALAS1, ANLN, ASPM, BCL2, BCL2A1, BID, BIRC3, BIRC5, BRIP1, CCNB1, CCNB2, CCND1, CDK1, CENPF, DEPDCC1, DLGAP5, EIF4EBP1, FBXO32, FOXO1 (includes EG:2308), HUS1, IL17A, IRS2, KIF11, MCM5, MMP1 (includes EG:300339), NCAPG, NEK2, NUSAP1, OVOL1, PCK1 (includes EG:18534), PPARG, PPARGC1A, PRC1 (includes EG:233406), SOD2, SPC25 (includes EG:100144563), TNFSF10, TXNIP		ALAS1, ASPM, BCL2, BCL2A1, BCL2L13, BID, BIRC3, BIRC5, BRIP1, CCNB1, CCNB2, CCNG2, CDK1, CENPF, CFLAR, CITED2, DEPDCC1, DLGAP5, EIF4EBP1, FBXO32, FOXO1 (includes EG:2308), HUS1, IRS2, KIF11, MCM5, MMP1 (includes EG:300339), MYC, NCAPG, NEK2, NUSAP1, OVOL1, PPARGC1A, PRC1 (includes EG:233406), RPS6KA3, SMAD4, SOD2, SPC25 (includes EG:100144563), TXNIP
HMGGB1	TR		Act	2.759	0.00188		Act	2.12	5.49E-02		CCL2, CCL20, CCL4, CD83, IFIT1, IL1B, IL8, MMP1 (includes EG:300339), MMP9, SELE (includes EG:20339), TLR2		CCL2, CCL20, CD83, IFIT1, IL8, MIA, MMP1 (includes EG:300339), MMP9, SELE (includes EG:20339), TLR2
IRF1 (includes EG:16362)	TR	5.93	Act	3.029	2.5E-13	5.930	Act	2.82	4.18E-06		BAK1, BCL2, CASP1, CCL19, CCL5, CEACAM1 (includes others), CXCL10, IDO1, IFI35, IFIH1, IFIT1, IFIT3, IL1B, IL8, IRF1 (includes EG:16362), IRF7, IRF9, ISG15, MMP9, MX1, OAS1, OAS2, PLA2G16, PSMB10, PSME2, RSAD2, SLP1, SOCS1, STAT1, STAT3, TAP2, TNFSF10, TRIM22		BCL2, CASP1, CEACAM1 (includes others), CXCL10, IFI35, IFIH1, IFIT1, IFIT3, IFIT5, IL8, IRF1 (includes EG:16362), IRF7, IRF9, ISG15, MMP9, MX1, OAS1, OAS2, PLA2G16, PSMB10, RSAD2, SLP1, SOCS1, STAT1, STAT3, TAP2, TRIM22
IRF3	TR		Act	2.861	6.8E-07		Act	2.50	2.61E-06		ARG2 (includes EG:11847), BIRC3, CCL19, CCL2, CCL5, CXCL1, CXCL10, FST, FUT2, GBP1, IFI44, IFI6, IFIT1, IFIT3, IL8, IRF7, ISG15, ISG20, MARCH6, MMP9, PNP, RSAD2, TIMP3, TMPO, TSPL		AHNAK, ARG2 (includes EG:11847), BIRC3, CCL2, CCL5, CDH11, CXCL1, CXCL10, FGF1, FST, FUT2, GBP1, IFI44, IFI6, IFIT1, IFIT3, IL8, IRF7, ISG15, ISG20, MARCH6, MMP9, NR3C1, PMAIP1, PNP, RSAD2, SORL1, TIMP3, TMPO
IRF5	TR		Act	2.359	1.1E-07		Act	2.06	3.19E-03		BAK1, CCL19, CCL4, CXCL11, IFI44, IFIT1, ISG15, NAMPT, OAS1, PLSCR1, PRKRA, RSAD2, SP110, TMPO, TNFSF10		IFI44, IFIT1, ISG15, NAMPT, OAS1, PLSCR1, PMAIP1, PRKRA, RSAD2, SP110, TMPO

IRF7	TR	7.11	Act	5.61	4.8E-20	7.110	Act	5.87	1.71E-13	APOBEC3G, CARD16, CCL19, CCL5, CXCL10, DDX58, GBP1, GBP3, GBP5, HERC5, IDO1, IFI35, IFI44, IFI44L, IFI6, IFIH1, IFIT1, IFIT3, IRF1 (includes EG:16362), IRF8, IRF9, ISG15, ISG20, MCL1, MICB, MX1, MX2, NAMPT, NMI, OAS1, OAS2, OAS3, OASL, PLSCR1, PSMB10, PSME2, RSAD2, RTP4, S100A8, SOCS1, STAT1, TAP2, TMPO, TNFSF10, TRIM22, UBE2L6, USP18, XAF1, ZC3HAV1 BAK1, BCL2, BCL2A1, BCL3, BIRC3, BIRC5, CCL2, CCL20, CCL22, CCL4, CCL5, CCL8, CCNB1, CCNB2, CCNB81, CCNB81, CCND1, CD274, CD83, CDC25B, CEBPD, CFTR, COL1A2, CXCL10, CXCL11, CXCL2, CXCR4, CYLD, DEFB4A/DEFB4B, E2F7, EH, ELF3, ELL2, EPICAM, F3, FOS, FST, GATA3, GCH1, HERC5, HMOX1, IKBKE, IL17A, IL19, IL1B, IL1RN, IL32, IL7R, IL8, IRF1 (includes EG:16362), IRF7, ITGAL, KIT, KRT17, KRT6A, LCN2, LSP1 (includes EG:16985), LTB, MCL1, MFHAS1, MMP1 (includes EG:300339), MMP9, MYLK, NAMPT, NCF2, NCOAT, NFKBIZ, NOS1, PLAU, PPARG, PPIF, REL, SDC4, SELE (includes EG:20339), SERPINA3, SLT2, SOAT1, SOCS1, SOCS3, SOD2, TAP2, TLR2, TNFSF10, TSLP, WNT5A, ZC3HAV12	BCL2L13, CARD16, CASP4, CCL5, CXCL10, DDX58, GBP1, GBP3, GBP5, HERC5, IFI35, IFI44, IFI44L, IFI6, IFIH1, IFIT1, IFIT3, IRF1 (includes EG:16362), IRF8, IRF9, ISG15, ISG20, MCL1, MICB, MX1, MX2, NAMPT, NMI, OAS1, OAS2, OAS3, OASL, PLSCR1, PMAIP1, PSMB10, RSAD2, RTP4, S100A8, SOCS1, STAT1, TAP2, TMPO, TRIM21, TRIM22, UBE2L6, USP18, XAF1, ZC3HAV1
NFKB (complex)	complex	Act	4.818	2.2E-14		Act	5.37	1.47E-05		ABCG1, BCL2, BCL2A1, BCL3, BIRC3, BIRC5, CCL2, CCL20, CCL22, CCL5, CCL8, CCNB1, CCNB2, CD274, CD83, CEBPD, CFB, CFLAR, COL1A2, CSNK2A1, CXCL1, CXCL10, CXCL2, CXCL9, CYLD, DEFB103A/DEFB103B, DEFB4A/DEFB4B, E2F7, EH, ELF3, ELL2, EPICAM, F3, FGFI, FGF2, FST, GLI2, HERC5, HMOX1, IKBKE, IL17A, IL1RN, IL7R, IL8, IRF1 (includes EG:16362), IRF7, ITGAL, KRT17, KRT6A, LCN2, LSP1 (includes EG:16985), MCL1, MFHAS1, MMP1 (includes EG:300339), MMP9, MTSS1, MYC, MYLK, NCF2, NCOAT, PECAM1, PLAU, PMAIP1, PPIF, SAA1, SELE (includes EG:20339), SERPINA3, SLC2A5, SLC7A1, SLT2, SOAT1, SOCS1, SOCS3, SOD2, TACR1, TAP2, TLR2, TNFRSF4, WNT5A, ZC3H12A	ABCG1, BCL2, BCL2A1, BCL3, BIRC3, BIRC5, CCL2, CCL20, CCL22, CCL5, CCL8, CCNB1, CCNB2, CD274, CD83, CEBPD, CFB, CFLAR, COL1A2, CSNK2A1, CXCL1, CXCL10, CXCL2, CXCL9, CYLD, DEFB103A/DEFB103B, DEFB4A/DEFB4B, E2F7, EH, ELF3, ELL2, EPICAM, F3, FGFI, FGF2, FST, GLI2, HERC5, HMOX1, IKBKE, IL17A, IL1RN, IL7R, IL8, IRF1 (includes EG:16362), IRF7, ITGAL, KRT17, KRT6A, LCN2, LSP1 (includes EG:16985), MCL1, MFHAS1, MMP1 (includes EG:300339), MMP9, MTSS1, MYC, MYLK, NCF2, NCOAT, PECAM1, PLAU, PMAIP1, PPIF, SAA1, SELE (includes EG:20339), SERPINA3, SLC2A5, SLC7A1, SLT2, SOAT1, SOCS1, SOCS3, SOD2, TACR1, TAP2, TLR2, TNFRSF4, WNT5A, ZC3H12A
RELA	TR	Act	3.72	1.2E-08		Act	2.57	9.31E-05		BCL2, BCL2A1, BCL3, BIRC3, CCL19, CCL2, CCL20, CCL5, CCND1, CFTR, COL1A2, CTSB, CXCL1, CXCL10, CXCL11, CXCL2, CXCL9, CXCR4, DEFB4A/DEFB4B, EH, ELF3, F3, IKBKE, IL1B, IL1RN, IL20, IL32, IL7R, IL8, IRF1 (includes EG:16362), KIT, KRT15, LTB, MMP1 (includes EG:300339), MMP9, MUC1, NAMPT, NOD2, P13, PLAU, PPARG, PSMB10, SDC4, SELE (includes EG:20339), SOD2, TAP2, TLR2, TSLP	BCL2, BCL2A1, BCL3, BIRC3, CAV1, CCL2, CCL20, CCL5, COL1A2, CTSB, CXCL1, CXCL10, CXCL2, CXCL9, DEFB4A/DEFB4B, EH, ELF3, F3, FGFI, GLI2, IKBKE, IL1RN, IL7R, IL8, IRF1 (includes EG:16362), KRT15, MIA, MMP1 (includes EG:300339), MMP9, MUC1, MYC, NF2, NFKBIB, NOD2, PECAM1, P13, PLAU, PLD1, PSMB10, SELE (includes EG:20339), SELP, SLC2A5, SOD2, TACR1, TAP2, TLR2, TNFRSF10A, TNFRSF4
STAT2	TR	Act	2.377	1.3E-11		Act	2.36	5.24E-08		BCL2, CCL19, CXCL10, GBP1, IFI27, IFI35, IFI6, IFIT1, IFIT3, IL8, IRF1 (includes EG:16362), IRF9, ISG15, MX1, OAS1, TNFSF10	BCL2, CXCL10, GBP1, IFI27, IFI35, IFI6, IFIT1, IFIT3, IL8, IRF1 (includes EG:16362), IRF9, ISG15, MX1, OAS1
TBX21	TR	Act	2.132	0.00174		Act	0.00			GATA3, GZMB, IL12RB1, IL12RB2, PRF1, RORC, SELPLG	GATA3, GZMB, IL12RB1, IL12RB2, PRF1, RORC, SELPLG
FOSL1	TR	18.2	Act	2.1	0.00244	18.200	1.83	5.22E-02		CYP2J2, FOS, IL8, IVL, MMP9, SPRR1B, THBD	CYP2J2, IL8, IVL, MMP9, SPRR1B, THBD
E2F1	TR	1.763	7.1E-06		Act	2.28	5.87E-06		AR, AURKA, AURKB, BAK1, BCL2, BID, BIRC5, CALD1, CCNA2, CCNB1, CCND1, CCNE1, CCNE2, CDC6 (includes EG:23834), CDK1, CHEK1, CRYAB, CTNNBP1, FOXM1, GINS1, H19, HELLS, HN1, JMY, KIAA0101, LACTB, LCK, MAD2L1, MCL1, MCM10 (includes EG:307126), MCM4, MCM5, MMP1 (includes EG:300339), NDC80, RAD51, RRM2, SELE (includes EG:20339), SMC4, SOX7, TGM1, TK1, TOP2A, TYMS	AR, AURKA, BCL2, BID, BIRC5, BUB3 (includes EG:12237), CBX5, CCNA2, CCNE1, CCNE2, CCNE2, CDK6 (includes EG:10926), Cdk1, CHEK1, CRYAB, CTNNBP1, FOXM1, GINS1, H19, HELLS, HN1, JMY, KIAA0101, LCK, MAD2L1, MCL1, MCM10 (includes EG:307126), MCM2, MCM5, MMP1 (includes EG:300339), MMP9, MUC1, NDC80, PAWR, PPT2 (includes EG:100126133), RAD51, RBBP4, RPS16, RRM2, SELE (includes EG:20339), SMC4, SOX7, STAM, TGM1, TK1, TOP2A, TXNL1, TYMS, VCP, WWOX	
NFKB1-RelA complex		1.678	0.00126		Act	2.36	1.06E-02		CCL2, CCL5, CCND1, CXCL1, DEFB4A/DEFB4B, IL8, MMP1 (includes EG:300339), SELE (includes EG:20339)	CCL2, CCL5, CXCL1, DEFB4A/DEFB4B, IL8, MMP1 (includes EG:300339), MYC, SELE (includes EG:20339)	
STAT1	TR	11.79	1.649	7E-12	11.790	Act	2.60	1.65E-05		APOBEC3G, APOE, BIRC5, CASP1, CCL19, CCL2, CCND1, CD274, CXCL10, DEFB4A/DEFB4B, FOS, GBP1, IDO1, IFI27, IFI35, IFI6, IL17A, IL1B, IL8, IRF1 (includes EG:16362), IRF7, IRF8, IRF9, ISG15, MMP9, MUC4, PTN, SERPINA3, SERPINB3, SERPINB4, SOAT1, SOCS1, TNFSF10, TRIM22, WARS	BIRC5, CASP1, CCL2, CD274, CXCL10, DEFB103A/DEFB103B, DEFB4A/DEFB4B, GBP1, IFI27, IFI35, IFI6, IL8, IRF1 (includes EG:16362), IRF7, IRF8, IRF9, ISG15, MMP9, MYC, PMAIP1, PTN, SERPINA3, SERPINB3, SERPINB4, SOAT1, SOCS1, TLR3, TRIM22, TYMP, WARS
STAT3	TR	7.47	1.829	1.7E-22	7.470	Act	2.96	3.48E-15		ANGPTL4, ARG2 (includes EG:11847), BCL2, BIRC5, CCL2, CCL5, CCNB1, CCND1, CCR5, CD274, CD83, CDK1, CEACAM1 (includes others), CEBPD, CTSB, CXCL10, CXCL13, CXCL2, CXCL9, FERM2, FOS, HERC5, HK2, HMOX1, IFI27, IFI35, IFI44, IFI6, IFIH1, IFIT1, IFIT3, IL17A, IL4R, IL8, IRF1 (includes EG:16362), IRF7, ISG15, ISG20, LILRB2, MCL1, MMP9, MUC1, MX1, MYD88, NAMPT, OAS1, OAS2, OAS3, OASL, PLAU, PLSCR1, PTN, RAB27A, RORA, RORC, SERPINA3, SERPINB1, SERPINB3, SERPINB4, SERPINB9, SOCS3, SOD2, SP110, STAT1, STAT3, THBD, TNFSF10, TRIM14, TRIM22, WNT5A, XAF1	ANGPTL4, ARG2 (includes EG:11847), BCL2, BIRC5, CCL2, CCL5, CCNB1, CD274, CD83, CDK1, CEACAM1 (includes others), CEBPD, CFLAR, CTSB, CXCL10, CXCL13, CXCL2, CXCL9, DNMT1, HERC5, HK2, HMOX1, IFI27, IFI35, IFI44, IFI6, IFIH1, IFIT1, IFIT3, IL14R, IL8, IRF1 (includes EG:16362), IRF7, ISG15, ISG20, LILRB2, MCL1, MMP9, MUC1, MX1, MX2, MYD88, NAMPT, OAS1, OAS2, OAS3, OASL, PLAU, PLSCR1, PMAIP1, PTN, RAB27A, RORA, SERPINA3, SERPINB1, SERPINB3, SERPINB4, SERPINB9, SOCS3, SOD2, SP110, STAT1, STAT3, THBD, THBS1, TRIM14, TRIM22, WNT5A, XAF1
NANOG	TR			-2.590	Act	2.45	2.42E-01			BIRC5, COL3A1, DLX5, GATA6, ISL1, LGALS1, LHX2, MAP1B, PDCD4, ZFHX3	
NR0B2	TR				Act	2.27	4.78E-01			ESRRG, FOXO1 (includes EG:2308), PDK4, PPARGC1A	