

Supplementary table 5: Comparative results across multiple datasets

Overlapping genes					Human-specific							
B-ChIP vs N-RNA	B-ChIP vs N-scrRNA	N-RNA vs N-scrRNA	all three datasets	All	B-RNA vs N-RNA	B-ChIP vs N-RNA	N-scrRNA vs N-RNA	B-RNA vs B-ChIP	B-RNA vs N-scrRNA	B-RNA vs B-ChIP vs N-scrRNA	B-RNA vs B-ChIP vs N-RNA	all
AKNA	BTG1	CCNI	RPL37	AKNA	AC007389.1	AC005083.1	ACTB	AC012506.4	ARHGAP11A	RRAGD	LINC01585	AC005083.1
ASTL	CDK6	CD24	RPS11	ASTL	AC080112.1	AC006064.1	AMMECR1		COBL			AC006064.1
ATP5MC2	CELF2	COMMD6		ATP5MC2	ANXA2	AC007326.4	ANXA6		RAB13			AC007326.4
BCL9L	EEF1A1	EIF3E		BCL9L	AP005131.4	AC007639.1	ARHGEF2					AC007389.1
CD82	ENO1	EZR		BTG1	CHMP1B2P	AC022210.2	ARX					AC007639.1
CHCHD5	H2AFZ	RPL10		CCNI	CNIH3-AS2	AC025164.2	ASAH1					AC012506.4
CREM	LGALS1	RPL13		CD24	DLX3	AC073957.1	ATAD2					AC022210.2
CXCR5	MEF2C	RPL29		CD82	HS3ST3B1	AC084398.2	ATCAY					AC025164.2
DOCK10	RPL12	RPL30		CDK6	KRT222	AC091045.1	ATP1B1					AC073957.1
DUSP2	RPL13A	RPL32		CELF2	MYOM2	AC129492.7	BLVRB					AC080112.1
FAM120A	RPL23	RPL34		CHCHD5	NQO2	AL356585.1	BNIP3L					AC084398.2
FANCA	RPL24	RPL39		COMMD6	OR5B4	AP000424.1	BTBD17					AC091045.1
FHOD1	RPL31	RPL5		CREM	PADI3	AP000769.3	BUB1B					AC129492.7
FMNL1	RPL4	RPL6		CXCR5	SNCG	C12orf57	C11orf1					ACTB
GPATCH11	RPL41	RPL7		DOCK10	SNTN	FP236383.3	C11orf74					AL356585.1
IFNLR1	RPL9	RPS24		DUSP2	SPATA12	GABBR2	C12orf76					AMMECR1
IL12RB2	RPS12	SMOC1		EEF1A1	SPHK1	H2BC4	C15orf41					ANXA2
IL6R	RPS19	TMSB15A		EIF3E	TRPM6	H3C8	CALM3					ANXA6
ILDR1	RPS29	TOX3		ENO1	TRPV4	MIR1538	CAMLG					AP000424.1
ITGAL	RPS6	TPT1		EZR	UNC5A	MIR200CHG	CAPZB					AP000769.3
KLK1	RPS7	ZFAS1		FAM120A		MTATP6P1	CCDC167					AP005131.4
MPZL1	TCF4			FANCA		MTATP8P1	CD99					ARHGAP11A
MYB	TMSB4X			FHOD1		MTATP8P2	CHCHD2					ARHGEF2
MYLIP				FMNL1		MTCO2P12	CIRBP					ARX
NACA				GPATCH11		MTCO2P2	CITED2					ASAH1
NEK6				H2AFZ		MTCO3P12	CLGN					ATAD2
NFE2L3				IFNLR1		MTND2P28	COX17					ATCAY
NPR1				IL12RB2		MTND4P12	CRB2					ATP1B1
PIM1				IL6R		MTND6P4	CST3					BLVRB
PMAIP1				ILDR1		RB1-DT	CTSD					BNIP3L
PRAG1				ITGAL		SNORD118	CYB5A					BTBD17
PSMB8				KLK1			DCTN3					BUB1B
RAB11A				LGALS1			DDAH2					C11orf1
RAC2				MEF2C			DDIT4					C11orf74
RHOF				MPZL1			DMRTA1					C12orf57
RNF145				MYB			DYNC111					C12orf76
SORL1				MYLIP			DYNC112					C15orf41
SRP14				NACA			EFNB2					CALM3
STX6				NEK6			ETS1					CAMLG
TRIM22				NFE2L3			EVL					CAPZB
TVP23A				NPR1			EZH2					CCDC167
UBE2J1				PIM1			FADS2					CD99
USP6NL				PMAIP1			FAM171B					CHCHD2
VASP				PRAG1			FAM181A					CHMP1B2P
ZBTB10				PSMB8			FDFT1					CIRBP
ZMIZ2				RAB11A			FHL1					CITED2
ZNF710				RAC2			FILIP1					CLGN
				RHOF			FOXP1					CNIH3-AS2
				RNF145			FRZB					COBL
				RPL10			GLI3					COX17
				RPL12			GOLPH3L					CRB2
				RPL13			GSE1					CST3
				RPL13A			HADHB					CTSD
				RPL23			HES4					CYB5A
				RPL24			HMGB3					DCTN3
				RPL29			HMGCS1					DDAH2
				RPL30			HRK					DDIT4
				RPL31			IER2					DLX3
				RPL32			IQFBP5					DMRTA1
				RPL34			IQGAP2					DYNC111
				RPL37			ISYNA1					DYNC112
				RPL39			KIF20B					EFNB2
				RPL4			KLHL5					ETS1
				RPL41			KLK10					EVL
				RPL5			LEF1					EZH2
				RPL6			LETMD1					FADS2
				RPL7			LINC-PINT					FAM171B
				RPL9			LRIG1					FAM181A
				RPS11			LRPAP1					FDFT1
				RPS12			LRRC10B					FHL1
				RPS19			LRRC17					FILIP1
				RPS24			MAGEF1					FOXP1
				RPS29			MET					FP236383.3
				RPS6			MFNG					FRZB
				RPS7			MGST1					GABBR2
				SMOC1			MMAB					GLI3
				SORL1			MXD3					GOLPH3L
				SRP14			MYO6					GSE1
				STX6			NCALD					H2BC4
				TCF4			NCSTN					H3C8
				TMSB15A			NDUFA3					HADHB
				TMSB4X			NECAB1					HES4
				TOX3			NR2E1					HMGB3
				TPT1			NR2F2					HMGCS1
				TRIM22			NR2F2-AS1					HRK

				TVP23A
				UBE2J1
				USP6NL
				VASP
				ZBTB10
				ZFAS1
				ZMIZ2
				ZNF710

		NTRK3				HS3ST3B1
		OAF				IER2
		OLFM3				IGFBP5
		P4HA1				IQGAP2
		PDLIM3				ISYNA1
		PDLIM4				KIF20B
		PFDN5				KLHL5
		PKM				KLK10
		PLAGL1				KRT222
		PLPP3				LEF1
		PPDPF				LETMD1
		PRC1				LINC-PINT
		PROM2				LINC01585
		PTPRG				LRIG1
		PTPRM				LRPAP1
		RAB29				LRRC10B
		RAB3B				LRRC17
		RAB3GAP2				MAGEF1
		RFXANK				MET
		RGMA				MFNG
		RHBDD2				MGST1
		RRAS2				MIR1538
		RRP15				MIR200CHG
		S1PR1				MMAB
		SCD				MTATP6P1
		SEMA3E				MTATP8P1
		SERPINB6				MTATP8P2
		SH3BGRL3				MTCO2P12
		SH3RF3				MTCO2P2
		SHCBP1				MTCO3P12
		SLC25A26				MTND2P28
		SOCs2				MTND4P12
		SPAG16				MTND6P4
		STRIP2				MXD3
		SVIL				MYO6
		SYS1				MYOM2
		SYT17				NCALD
		TCAF1				NCSTN
		TCTN1				NDUFA3
		TKTL1				NECAB1
		TMEM101				NQO2
		TMEM132B				NR2E1
		TMTC4				NR2F2
		TNFRSF19				NR2F2-AS1
		TRIM36				NTRK3
		TSPAN3				OAF
		TUSC3				OLFM3
		TXNIP				OR56B4
		UFSP2				P4HA1
		VCAM1				PADI3
		VCL				PDLIM3
		VPS37B				PDLIM4
		ZFP36L1				PFDN5
		ZFYVE21				PKM
		ZNF207				PLAGL1
		ZNF503				PLPP3
						PPDPF
						PRC1
						PROM2
						PTPRG
						PTPRM
						RAB13
						RAB29
						RAB3B
						RAB3GAP2
						RB1-DT
						RFXANK
						RGMA
						RHBDD2
						RRAGD
						RRAS2
						RRP15
						S1PR1
						SCD
						SEMA3E
						SERPINB6
						SH3BGRL3
						SH3RF3
						SHCBP1
						SLC25A26
						SNCG
						SNORD118
						SNTN
						SOCs2
						SPAG16
						SPATA12
						SPHK1
						STRIP2
						SVIL

							SYS1
							SYT17
							TCAF1
							TCTN1
							TKTL1
							TMEM101
							TMEM132B
							TMTC4
							TNFRSF19
							TRIM36
							TRPM6
							TRPV4
							SPAN3
							TUSC3
							TXNIP
							UFSP2
							UNC5A
							VCAM1
							VCL
							VPS37B
							ZFP36L1
							ZFYVE21
							ZNF207
							ZNF503