

Supplementary data S3

The results of the CisGenome analysis of the CDX2 ChIP-seq tags.

chromosome	start	end	strand	annotation	refseq acc number
chr17	46103509	46103822	+	ABCC3	NM_020038
chr17	46116872	46117556	+	ABCC3	NM_020038
chr7	72601770	72602318	+	ABHD11	NM_148916
chr17	960013	960412	+	ABR	NM_021962
chr17	1074223	1074826	+	ABR	NM_021962
chr2	111506502	111506826	+	ACOXL	NM_018308
chr17	77007634	77007969	+	ACTG1	NM_001614
chr19	43865904	43866403	+	ACTN4	NM_004924
chr2	114451799	114452118	+	ACTR3	NM_005721
chr12	50641726	50642324	+	ACVR1B	NM_020328
chr10	72107392	72107726	+	ADAMTS14	NM_080722
chr17	15691869	15692194	+	ADORA2B	NM_000676
chr12	34066373	34066705	+	ALG10	NM_032834
chr5	34043887	34044452	+	AMACR	NM_014324
chr8	41805184	41805527	+	ANK1	NM_020475
chr5	132170861	132171226	+	ANKRD43	NM_175873
chr22	28126667	28126966	+	AP1B1	NM_001127
chr11	116184063	116184373	+	APOA4	NM_000482
chr17	38793714	38794019	+	ARF4L	NM_001661
chr3	161868019	161868373	+	ARF7	NM_025047
chr16	24907835	24908326	+	ARHGAP17	NM_001006634
chr1	17668841	17669355	+	ARHGEF10L	NM_001011722
chr11	119711907	119712429	+	ARHGEF12	NM_015313
chr19	7399657	7399984	+	ARHGEF18	NM_015318
chr1	26702928	26703281	+	ARID1A	NM_018450
chr12	44407467	44407938	+	ARID2	NM_152641
chr19	903513	904048	+	ARID3A	NM_005224
chr19	907288	907766	+	ARID3A	NM_005224
chr2	38571636	38571988	+	ARL6IP2	NM_022374
chr2	235053516	235053907	+	ARL7	NM_005737
chr10	19377318	19377770	+	ARL8	NM_178815
chr2	218921110	218921495	+	ARPC2	NM_005731
chr10	73528179	73528718	+	ASCC1	NM_015947
chr10	123685040	123685719	+	ATE1	NM_001001976
chr2	216023356	216023839	+	ATIC	NM_004044
chr3	183961072	183961402	+	ATP11B	NM_014616
chr18	53615407	53615749	+	ATP8B1	NM_005603
chr20	49715495	49716064	+	ATP9A	NM_006045
chr20	49716955	49717393	+	ATP9A	NM_006045
chr9	91039021	91039358	+	AUH	NM_001698
chr17	61003406	61003868	+	AXIN2	NM_004655
chr22	23734145	23734640	+	bA9F11.1	NM_001001663
chr17	76720229	76720622	+	BAIAP2	NM_017451
chr20	51965645	51965944	+	BCAS1	NM_003657
chr14	98852411	98852841	+	BCL11B	NM_022898
chr20	29755966	29756407	+	BCL2L1	NM_001191
chr2	111659239	111659969	+	BCL2L11	NM_138625

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chr7	16660177	16660540 +	BCMP11	NM_176813
chr16	14657747	14658310 +	BFAR	NM_016561
chr22	16777570	16777950 +	BID	NM_197967
chr2	127470557	127470985 +	BIN1	NM_139348
chr20	35604167	35604473 +	BLCAP	NM_006698
chr16	29207423	29207875 +	BOLA2	NM_001031833
chr6	33058964	33059307 +	BRD2	NM_005104
chr10	124903469	124903885 +	BUB3	NM_004725
chr10	77480698	77481296 +	C10orf11	NM_032024
chr10	115887799	115888098 +	C10orf118	NM_018017
chr10	65059249	65059610 +	C10orf74	NM_001001330
chr10	65168254	65168601 +	C10orf74	NM_001001330
chr11	64620056	64620364 +	C11orf2	NM_013265
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chr17	26257188	26257645 +	C17orf42	NM_024683
chr19	703619	704105 +	C19orf21	NM_173481
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chr1	197597504	197597897 +	C1orf106	NM_018265
chr1	44718776	44719538 +	C1orf164	NM_018150
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chr1	181192962	181193286 +	C1orf21	NM_030806
chr1	219205862	219206333 +	C1orf80	NM_022831
chr20	30524975	30525289 +	C20orf112	NM_080616
chr20	30526705	30527338 +	C20orf112	NM_080616
chr20	62125730	62126610 +	C20orf14	NM_012469
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chr20	60439325	60440073 +	C20orf151	NM_080833
chr20	48695555	48695909 +	C20orf175	NM_080829
chr20	17650557	17651007 +	C20orf179	NM_178477
chr20	33378273	33378859 +	C20orf44	NM_018244
chr20	42519077	42519485 +	C20orf62	NM_178476
chr20	55965769	55966112 +	C20orf85	NM_178456
chr20	26261389	26261691 +	C20orf91	NM_182583
chr21	41997421	41997931 +	C21orf129	NM_152506
chr21	36496354	36496777 +	C21orf5	NM_005128
chr2	109805705	109806024 +	C2orf26	NM_023016
chr3	196361365	196361682 +	C3orf21	NM_152531
chr6	150869609	150870264 +	C6orf71	NM_203395
chr8	144208632	144208973 +	C8orf31	NM_173687
chr8	96148627	96149117 +	C8orf38	NM_152416
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chr12	6214841	6215351 +	CD9	NM_001769
chr20	59186918	59187572 +	CDH4	NM_001794
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chr5	149545051	149545408 +	CDX1	NM_001804
chr13	27432791	27433221 +	CDX2	NM_001265
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chr2	189869473	189870014 +	COL5A2	NM_000393
chr15	47234959	47235302 +	COPS2	NM_004236
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chr2	232476332	232476772 +	COPS7B	NM_022730
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chr10	79278720	79279274 +	DLG5	NM_004747
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chr4	1764549	1764983 +	FGFR3	NM_000142
chr5	176446784	176447142 +	FGFR4	NM_002011
chr8	17809177	17809920 +	FGL1	NM_004467
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chr2	206604526	206604853 +	FLJ20309	NM_017759
chr2	200645664	200646259 +	FLJ22555	NM_024520
chr2	11223340	11223761 +	FLJ25143	NM_182500
chr14	98334042	98334547 +	FLJ25773	NM_182560
chr20	30680340	30680784 +	FLJ33706	NM_182584
chr13	43580516	43581114 +	FLJ38725	NM_153218
chr17	76918326	76918673 +	FLJ38792	NM_178520
chr12	115306925	115307487 +	FLJ42957	NM_207436
chr6	33665979	33666288 +	FLJ43752	NM_207497
chr4	15836222	15836752 +	FLJ90013	NM_153365
chr20	22441054	22441438 +	FOXA2	NM_021784
chr3	71284726	71285139 +	FOXP1	NM_032682
chr2	208620835	208621372 +	FZD5	NM_003468
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chr8	64084986	64085464 +	GGH	NM_003878
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chr2	133007701	133008044 +	GPR39	NM_001508
chr16	56210873	56211264 +	GPR56	NM_005682
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chr3	195203680	195204076 +	HES1	NM_005524
chr3	195273121	195273542 +	HES1	NM_005524
chr3	195335096	195335936 +	HES1	NM_005524
chr5	130247672	130247975 +	HINT1	NM_005340
chr6	26365395	26365817 +	HIST1H2BH	NM_003524
chr1	146627148	146627626 +	HIST2H2AA	NM_003516
chr1	146625659	146625971 +	HIST2H3C	NM_021059
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chr10	70652363	70652923 +	HKDC1	NM_025130
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chr20	42463014	42463337 +	HNF4A	NM_001030004
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chr17	44012403	44013401 +	HOXB4	NM_024015
chr17	44022654	44022975 +	HOXB5	NM_002147
chr17	44034845	44035157 +	HOXB6	NM_018952
chr17	44051660	44052324 +	HOXB9	NM_024017
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chr17	44058731	44059296 +	HOXB9	NM_024017
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chr12	52713419	52714055 +	HOXC5	NM_018953
chr12	52708725	52709415 +	HOXC6	NM_004503
chr12	52686691	52687119 +	HOXC8	NM_022658
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chr2	20714644	20715154 +	HS1BP3	NM_022460
chr2	43118268	43118863 +	HAAO	NM_012205
chr20	29655603	29655946 +	ID1	NM_181353

chr20	29659942	29660299 +	ID1	NM_181353
chr20	29661926	29662320 +	ID1	NM_181353
chr2	208944215	208944639 +	IDH1	NM_005896
chr1	177818442	177818820 +	IER5	NM_016545
chr1	116874921	116875285 +	IGSF3	NM_001007237
chr1	151203605	151204006 +	IL6R	NM_181359
chr5	55265608	55266182 +	IL6ST	NM_002184
chr1	231265543	231266075 +	IRF2BP2	NM_182972
chr16	84565579	84565881 +	IRF8	NM_002163
chr1	59062858	59063497 +	JUN	NM_002228
chr10	102815898	102816304 +	KAZALD1	NM_030929
chr10	103587446	103587853 +	KCNIP2	NM_173194
chr10	78717469	78717914 +	KCNMA1	NM_002247
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chr16	52323855	52324201 +	KIAA1005	NM_015272
chr19	40189216	40189518 +	KIAA1533	NM_020895
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chr7	130138910	130139211 +	KLF14	NM_138693
chr9	107455128	107455639 +	KLF4	NM_004235
chr9	107661600	107661958 +	KLF4	NM_004235
chr12	27885519	27885845 +	KLHDC5	NM_020782
chr17	36954368	36954724 +	KRT19	NM_002276
chr12	51592862	51593454 +	KRT8	NM_002273
chr12	51605174	51605496 +	KRT8	NM_002273
chr17	22886813	22887250 +	KSR	NM_014238
chr17	22903064	22903392 +	KSR	NM_014238
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chr2	169175247	169175612 +	LASS6	NM_203463
chr1	221723157	221723750 +	LBR	NM_002296
chr1	221913046	221913509 +	LBR	NM_002296
chr12	63849315	63849834 +	LEMD3	NM_014319
chr2	187176409	187176819 +	LEREPO4	NM_018471
chr4	1826831	1827271 +	LETM1	NM_012318
chr17	74470045	74470385 +	LGALS3BP	NM_005567
chr1	232992376	232993022 +	LGALS8	NM_201545
chr2	110102633	110102959 +	LIMS3	NM_033514
chr12	123241521	123241859 +	LOC144347	NM_181709
chr5	43100633	43100975 +	LOC153684	NM_194290
chr12	31773239	31773542 +	LOC196394	NM_207337
chr20	48416491	48416889 +	LOC284751	NM_001025463
chr20	54587822	54588267 +	LOC388799	NM_001013646
chr11	62202925	62203232 +	LOC51035	NM_015853
chr8	139341465	139341820 +	LOC51059	NM_015912
chr22	22287890	22288355 +	LOC51233	NM_016449
chr7	790684	791189 +	LOC90639	NM_001031617
chr2	42102751	42103173 +	LOC91461	NM_138370
chr2	42194589	42195219 +	LOC91461	NM_138370
chr2	42222871	42223264 +	LOC91461	NM_138370
chr1	82754665	82754964 +	LPHN2	NM_012302
chr11	67822029	67822671 +	LRP5	NM_002335

chr12	12311286	12311759 +	LRP6	NM_002336
chr6	25744058	25744433 +	LRRC16	NM_017640
chr17	41794842	41795148 +	LRRC37A	NM_014834
chr2	110171075	110171377 +	MALL	NM_005434
chr1	25781828	25782250 +	MAN1C1	NM_020379
chr12	12358165	12358517 +	MANSC1	NM_018050
chr10	69748935	69749345 +	MAWBP	NM_001033083
chr10	69761405	69761923 +	MAWBP	NM_001033083
chr18	13869495	13869877 +	MC2R	NM_000529
chr17	17279324	17279633 +	MED9	NM_018019
chr17	17306179	17306616 +	MED9	NM_018019
chr6	46865567	46865941 +	MEP1A	NM_005588
chr1	40115234	40115700 +	MFSD2	NM_032793
chr7	141154427	141154924 +	MGAM	NM_004668
chr2	98777329	98777877 +	MGAT4A	NM_012214
chr17	43392724	43393163 +	MGC11242	NM_024320
chr5	72553742	72554250 +	MGC13034	NM_153217
chr11	77383247	77383672 +	MGC16733	NM_033547
chr11	77383675	77384001 +	MGC16733	NM_033547
chr5	144860409	144860980 +	MGC21644	NM_182960
chr5	145214277	145214871 +	MGC21644	NM_138492
chr16	83898771	83899080 +	MGC22001	NM_153238
chr12	31414930	31415501 +	MGC24039	NM_144973
chr17	16282478	16282793 +	MGC40157	NM_152350
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chr6	43992886	43993484 +	MGC45491	NM_153246
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chr2	87578403	87578869 +	MGC4677	NM_052871
chr2	87623115	87623716 +	MGC4677	NM_052871
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chr12	6733168	6733512 +	MLF2	NM_005439
chr12	29212146	29212539 +	MLSTD1	NM_018099
chr22	25933191	25933580 +	MN1	NM_002430
chr22	26353326	26353796 +	MN1	NM_002430
chr11	75123465	75123926 +	MOGAT2	NM_025098
chr2	218985222	218985575 +	MR-1	NM_015488
chr11	1967617	1968142 +	MRPL23	NM_021134
chr3	132704321	132704664 +	MRPL3	NM_007208
chr11	73168359	73168704 +	MRPL48	NM_001030046
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chr2	16193517	16194240 +	MYCN	NM_005378
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chr1	120324315	120324854 +	NOTCH2	NM_024408
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chr5	142778219	142778569 +	NR3C1	NM_001018074
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chr11	132605453	132606068 +	OPCML	NM_001012393
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chr1	33568587	33568886 +	ZNF31	NM_145238
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