

## Supplementary Table 5:

### Results of co-occurrence of ChIP-seq peaks across cell lines

TF1	TF2	TF1_TF2_count	TF1_count	TF2_count	cosine	zscore	cell_line
FOSL2	JUNB	14274	43162	20675	0.478	90.383	A549
GATA3	JUNB	10288	23062	20675	0.471	115.365	A549
E2F6	MAX	12050	18250	43738	0.427	84.097	A549
JUN	MAX	17173	39252	43738	0.414	51.693	A549
GATA3	TEAD4	7251	23062	14330	0.399	111.333	A549
FOSL2	GATA3	12237	43162	23062	0.388	60.506	A549
FOSB	HOXA7	2719	6489	7586	0.388	129.043	A549
EHF	HOXB13	2725	6247	8237	0.380	140.920	A549
ATOH8	HOXB13	2816	7005	8237	0.371	114.163	A549
NR2E3	TP53	2642	8105	6281	0.370	120.110	A549
ATOH8	HOXB5	3177	7005	10516	0.370	133.932	A549
GATA3	JUN	11011	23062	39252	0.366	57.757	A549
HOXB13	HOXB5	3360	8237	10516	0.361	152.978	A549
ATOH8	EHF	2373	7005	6247	0.359	128.919	A549
EHF	HOXB5	2785	6247	10516	0.344	120.340	A549
JUNB	TEAD4	5741	20675	14330	0.334	84.682	A549
EHF	ZNF302	1388	6247	2822	0.331	117.198	A549
MAX	MYC	6673	43738	9501	0.327	68.723	A549
FOXF2	FOXS1	2082	9371	4405	0.324	110.059	A549
EHF	FOXS1	1685	6247	4405	0.321	115.844	A549
JUN	JUNB	8945	39252	20675	0.314	57.775	A549
HES2	JUNB	2858	4245	20675	0.305	114.575	A549
HOXB13	ZNF302	1467	8237	2822	0.304	99.763	A549
ATOH8	FOXS1	1680	7005	4405	0.302	118.804	A549
IKZF1	IKZF2	41044	69901	53515	0.671	50.628	GM12878
BATF	JUNB	22204	36828	34714	0.621	101.763	GM12878
CTCF	ZNF143	27606	51248	42469	0.592	63.633	GM12878
CREB1	CREM	18020	28275	33311	0.587	104.822	GM12878
FOS	NFYA	893	2042	1141	0.585	215.378	GM12878
USF1	USF2	4570	8460	7690	0.567	188.573	GM12878
MEF2A	MEF2C	8899	22587	11826	0.544	173.504	GM12878
ATF2	NFIC	18466	30795	38532	0.536	83.961	GM12878
TCF12	TCF3	11380	25135	18871	0.523	132.995	GM12878
BCL11A	IRF4	11306	21231	23042	0.511	119.652	GM12878
ATF2	CREM	15774	30795	33311	0.493	77.627	GM12878
FOXM1	NFIC	14109	22379	38532	0.480	77.692	GM12878
BATF	BCL11A	13347	36828	21231	0.477	85.542	GM12878
BATF	IRF4	13893	36828	23042	0.477	85.525	GM12878
JUNB	NFIC	17258	34714	38532	0.472	56.653	GM12878
ATF2	BCL11A	12031	30795	21231	0.471	81.716	GM12878
ATF2	FOXM1	12275	30795	22379	0.468	93.800	GM12878
NFATC3	TBX21	15597	25994	43559	0.464	60.361	GM12878
FOS	IRF3	1430	2042	4772	0.458	147.571	GM12878
ATF2	MEF2A	12064	30795	22587	0.457	85.072	GM12878
BCL11A	NFIC	13057	21231	38532	0.457	69.868	GM12878
CREM	NFIC	16262	33311	38532	0.454	58.064	GM12878

BCL11A	CREM	11958	21231	33311	0.450	88.028	GM12878
NFATC3	RELB	15879	25994	48090	0.449	60.897	GM12878
MEF2A	NFIC	13234	22587	38532	0.449	58.780	GM12878
BCL11A	PAX5	10180	21231	24348	0.448	88.344	GM12878
MAX	MXI1	9231	18647	22963	0.446	100.319	GM12878
ATF2	IRF4	11834	30795	23042	0.444	93.399	GM12878
ATF7	NFATC3	14894	44211	25994	0.439	54.479	GM12878
CREM	IRF4	11950	33311	23042	0.431	71.023	GM12878
NFATC3	SKIL	11116	25994	25597	0.431	78.641	GM12878
ATF2	JUNB	14059	30795	34714	0.430	53.038	GM12878
FOXM1	MEF2A	9662	22379	22587	0.430	82.026	GM12878
BCL11A	FOXM1	9345	21231	22379	0.429	90.880	GM12878
BCL11A	JUNB	11626	21231	34714	0.428	89.335	GM12878
BCL11A	MEF2A	9326	21231	22587	0.426	91.259	GM12878
CREM	MEF2A	11547	33311	22587	0.421	73.078	GM12878
BCL11A	IKZF2	14121	21231	53515	0.419	50.507	GM12878
IRF4	JUNB	11848	23042	34714	0.419	54.249	GM12878
ETV6	NFIC	12204	22142	38532	0.418	69.087	GM12878
SKIL	TBX21	13911	25597	43559	0.417	55.436	GM12878
CREM	ETV6	11210	33311	22142	0.413	75.251	GM12878
ATF2	ETV6	10758	30795	22142	0.412	53.301	GM12878
IRF4	NFIC	12259	23042	38532	0.411	62.798	GM12878
BCL11A	ETV6	8918	21231	22142	0.411	92.463	GM12878
BCL11A	TBX21	12501	21231	43559	0.411	60.838	GM12878
CREM	SP1	9330	33311	15591	0.409	71.293	GM12878
PBX3	PKNOX1	8759	12586	36603	0.408	85.282	GM12878
CREM	PAX5	11621	33311	24348	0.408	50.252	GM12878
CREM	FOXM1	11137	33311	22379	0.408	63.742	GM12878
ARNT	NFATC3	9556	21468	25994	0.405	81.866	GM12878
BCL11A	NFATC3	9438	21231	25994	0.402	85.135	GM12878
ETV6	IRF4	9017	22142	23042	0.399	92.367	GM12878
IRF4	PAX5	9445	23042	24348	0.399	62.505	GM12878
CREB1	SP1	8334	28275	15591	0.397	84.781	GM12878
PAX5	TCF12	9819	24348	25135	0.397	69.445	GM12878
ATF2	CREB1	11705	30795	28275	0.397	58.372	GM12878
ARNT	SKIL	9262	21468	25597	0.395	69.879	GM12878
ATF3	USF2	2196	4023	7690	0.395	141.728	GM12878
FOXM1	JUNB	10847	22379	34714	0.389	65.906	GM12878
FOXM1	IRF4	8836	22379	23042	0.389	72.260	GM12878
ATF3	USF1	2264	4023	8460	0.388	123.052	GM12878
IRF3	NFYA	900	4772	1141	0.386	116.270	GM12878
ATF2	NFATC3	10879	30795	25994	0.385	51.135	GM12878
BCL11A	SKIL	8951	21231	25597	0.384	74.381	GM12878
CREM	GABPA	8220	33311	13947	0.381	71.965	GM12878
ETS1	SIX5	3200	12891	5476	0.381	137.331	GM12878
IRF4	MEF2A	8688	23042	22587	0.381	83.756	GM12878
ELF1	ETS1	7124	27368	12891	0.379	82.845	GM12878
ATF2	ZBED1	7953	30795	14421	0.377	71.244	GM12878
BHLHE40	PAX5	9955	28650	24348	0.377	60.443	GM12878
PAX5	POU2F2	9828	24348	27931	0.377	55.202	GM12878
PAX5	SP1	7332	24348	15591	0.376	86.380	GM12878
JUNB	MEF2A	10485	34714	22587	0.374	56.027	GM12878

ATF2	PAX5	10248	30795	24348	0.374	61.745	GM12878
CEBPZ	NFYA	455	1300	1141	0.374	139.245	GM12878
ETV6	FOXM1	8277	22142	22379	0.372	59.497	GM12878
CREB1	GABPA	7271	28275	13947	0.366	80.582	GM12878
FOXM1	SKIL	8745	22379	25597	0.365	62.327	GM12878
CEBPZ	FOS	595	1300	2042	0.365	135.477	GM12878
BCL11A	TCF12	8428	21231	25135	0.365	62.289	GM12878
ATF2	NFATC1	8030	30795	15744	0.365	59.969	GM12878
FOXM1	ZBED1	6531	22379	14421	0.364	83.681	GM12878
ATF2	MEF2C	6937	30795	11826	0.364	81.517	GM12878
CREM	TCF12	10512	33311	25135	0.363	55.576	GM12878
MAZ	MXI1	8446	23716	22963	0.362	53.640	GM12878
ETV6	MEF2A	8049	22142	22587	0.360	51.844	GM12878
NFIC	ZBED1	8470	38532	14421	0.359	63.012	GM12878
BCL11A	ZBED1	6280	21231	14421	0.359	76.137	GM12878
POU2F2	TCF12	9507	27931	25135	0.359	54.207	GM12878
ARNT	BCL11A	7602	21468	21231	0.356	56.207	GM12878
IRF4	NFATC3	8695	23042	25994	0.355	54.676	GM12878
BHLHE40	SP1	7457	28650	15591	0.353	61.053	GM12878
IRF4	SKIL	8555	23042	25597	0.352	51.389	GM12878
BCL11A	BHLHE40	8664	21231	28650	0.351	54.046	GM12878
NFATC1	STAT5A	4641	15744	11090	0.351	96.922	GM12878
MAZ	SP1	6720	23716	15591	0.349	63.245	GM12878
ETV6	ZBED1	6219	22142	14421	0.348	66.676	GM12878
MAX	MAZ	7247	18647	23716	0.345	54.031	GM12878
BCL11A	MEF2C	5451	21231	11826	0.344	63.513	GM12878
FOXM1	MEF2C	5569	22379	11826	0.342	80.516	GM12878
MEF2C	NFIC	7291	11826	38532	0.342	64.748	GM12878
NFATC1	ZBED1	5146	15744	14421	0.342	74.728	GM12878
ELF1	SP1	7048	27368	15591	0.341	53.591	GM12878
ETV6	NFATC3	8184	22142	25994	0.341	54.011	GM12878
POU2F2	SP1	7116	27931	15591	0.341	61.211	GM12878
PAX5	TCF3	7301	24348	18871	0.341	65.719	GM12878
NR2C1	SIX5	2621	10830	5476	0.340	105.347	GM12878
MEF2A	ZBED1	6130	22587	14421	0.340	67.647	GM12878
SP1	TCF12	6718	15591	25135	0.339	56.924	GM12878
KLF5	ZNF207	5124	13891	16441	0.339	79.248	GM12878
ETS1	GABPA	4533	12891	13947	0.338	79.040	GM12878
MEF2A	PAX5	7925	22587	24348	0.338	50.931	GM12878
BHLHE40	IRF4	8671	28650	23042	0.337	53.755	GM12878
CREM	MEF2C	6692	33311	11826	0.337	59.231	GM12878
IRF4	TCF12	8041	23042	25135	0.334	61.099	GM12878
IRF4	JUND	4415	23042	7601	0.334	101.168	GM12878
SIX5	SREBF1	1456	5476	3497	0.333	109.016	GM12878
FOXM1	NFATC1	6243	22379	15744	0.333	54.665	GM12878
ATF2	GABPA	6864	30795	13947	0.331	53.605	GM12878
ETV6	GABPA	5807	22142	13947	0.330	63.720	GM12878
BACH1	NKRF	7750	24260	22769	0.330	52.998	GM12878
BCL11A	NFATC1	6014	21231	15744	0.329	59.043	GM12878
BCL11A	JUND	4139	21231	7601	0.326	79.920	GM12878
FOS	NFYB	1778	2042	14677	0.325	84.996	GM12878
MXI1	TBP	7006	22963	20320	0.324	60.992	GM12878

IRF4	ZBED1	5877	23042	14421	0.322	59.224	GM12878
ETV6	SKIL	7560	22142	25597	0.318	53.493	GM12878
IRF3	SP1	2721	4772	15591	0.315	83.094	GM12878
ETS1	SP1	4457	12891	15591	0.314	63.319	GM12878
MEF2C	ZBED1	4103	11826	14421	0.314	67.459	GM12878
CEBPB	FOXM1	3370	5173	22379	0.313	97.187	GM12878
CREM	JUND	4976	33311	7601	0.313	57.835	GM12878
FOS	SP1	1761	2042	15591	0.312	91.117	GM12878
IRF4	NFATC1	5867	23042	15744	0.308	65.727	GM12878
FOXM1	TCF7	4555	22379	9835	0.307	57.818	GM12878
ELK1	ETS1	3033	7580	12891	0.307	76.652	GM12878
MAX	USF2	3674	18647	7690	0.307	81.050	GM12878
ATF2	JUND	4685	30795	7601	0.306	51.371	GM12878
MEF2A	NFATC1	5741	22587	15744	0.304	57.213	GM12878
STAT5A	ZBED1	3850	11090	14421	0.304	64.427	GM12878
IRF4	SP1	5760	23042	15591	0.304	54.024	GM12878
NFATC3	ZBED1	5883	25994	14421	0.304	53.888	GM12878
ETV6	NFATC1	5673	22142	15744	0.304	50.701	GM12878
ATF2	STAT5A	5614	30795	11090	0.304	54.557	GM12878
NFIC	TCF7	5907	38532	9835	0.303	52.114	GM12878
ELF1	ELK1	4364	27368	7580	0.303	64.108	GM12878
BATF	JUND	5042	36828	7601	0.301	69.481	GM12878
E2F6	MAX	18090	31301	41947	0.499	84.430	H1
CTCF	ZNF143	22202	57335	36137	0.488	53.554	H1
USF1	USF2	7047	30940	8328	0.439	134.339	H1
ATF3	USF2	2423	5657	8328	0.353	129.753	H1
CREB1	TBP	6510	19981	22252	0.309	53.809	H1
BACH1	MAFK	3974	12876	13405	0.302	73.055	H1
ZNF34	ZNF426	7205	10050	8879	0.763	363.424	HEK293
ZNF426	ZNF555	5652	8879	6703	0.733	274.994	HEK293
EGR2	ZFHX2	45127	62403	66444	0.701	120.041	HEK293
ZNF34	ZNF555	5657	10050	6703	0.689	350.019	HEK293
ZNF433	ZNF555	3019	3798	6703	0.598	272.116	HEK293
ZNF433	ZNF560	2175	3798	3492	0.597	213.803	HEK293
ZNF140	ZNF555	4174	7978	6703	0.571	231.953	HEK293
ZNF426	ZNF433	3293	8879	3798	0.567	209.693	HEK293
ZNF140	ZNF433	3042	7978	3798	0.553	200.831	HEK293
ZNF140	ZNF426	4644	7978	8879	0.552	212.828	HEK293
ZFP69B	ZNF692	15511	24305	34826	0.533	142.055	HEK293
ZNF34	ZNF433	3285	10050	3798	0.532	203.805	HEK293
MAZ	PATZ1	22402	42804	41663	0.530	112.255	HEK293
SP2	SP3	16013	31446	29750	0.524	124.987	HEK293
ZNF140	ZNF34	4580	7978	10050	0.511	210.740	HEK293
ZNF555	ZNF560	2474	6703	3492	0.511	211.233	HEK293
ZBTB21	ZNF629	14800	20325	43843	0.496	143.132	HEK293
ZNF266	ZNF433	2191	5240	3798	0.491	210.418	HEK293
ZNF426	ZNF623	5527	8879	15029	0.478	192.118	HEK293
ZNF555	ZNF623	4760	6703	15029	0.474	205.913	HEK293
ZNF426	ZNF560	2638	8879	3492	0.474	172.049	HEK293
ZNF140	ZNF560	2487	7978	3492	0.471	193.379	HEK293
ZEB2	ZNF629	19682	40116	43843	0.469	78.431	HEK293
SCRT1	SCRT2	19336	26938	64216	0.465	95.085	HEK293

ZNF518A	ZNF555	5188	18621	6703	0.464	189.979	HEK293
ZNF34	ZNF518A	6320	10050	18621	0.462	172.578	HEK293
SP7	ZEB2	20699	50285	40116	0.461	87.137	HEK293
ZNF292	ZNF433	1237	1922	3798	0.458	203.536	HEK293
ZNF34	ZNF623	5599	10050	15029	0.456	157.679	HEK293
ZNF426	ZNF518A	5848	8879	18621	0.455	141.287	HEK293
SP7	ZNF629	21080	50285	43843	0.449	68.597	HEK293
KLF8	SP3	13817	32219	29750	0.446	100.003	HEK293
ZNF34	ZNF560	2638	10050	3492	0.445	208.955	HEK293
MAZ	SP3	15876	42804	29750	0.445	96.056	HEK293
INSM2	TSHZ1	6408	17714	12240	0.435	127.254	HEK293
ZNF266	ZNF560	1860	5240	3492	0.435	216.384	HEK293
INSM2	ZNF639	7707	17714	18233	0.429	136.496	HEK293
ZNF433	ZNF623	3232	3798	15029	0.428	169.390	HEK293
ZNF292	ZNF560	1105	1922	3492	0.427	208.590	HEK293
ZNF266	ZNF555	2525	5240	6703	0.426	155.408	HEK293
ZFP37	ZNF501	8903	19451	22541	0.425	133.099	HEK293
ZNF24	ZNF639	8387	21595	18233	0.423	147.566	HEK293
KLF9	SP3	11534	25095	29750	0.422	97.516	HEK293
GLIS2	PATZ1	17295	40291	41663	0.422	74.465	HEK293
KLF8	ZEB2	15164	32219	40116	0.422	73.216	HEK293
ZEB2	ZXDB	16221	40116	36901	0.422	88.559	HEK293
ZNF843	ZXDB	12944	25751	36901	0.420	93.030	HEK293
FEZF1	ZNF843	12360	33696	25751	0.420	128.471	HEK293
ZNF629	ZXDB	16869	43843	36901	0.419	62.313	HEK293
ZNF292	ZNF404	880	1922	2306	0.418	179.710	HEK293
ZBTB11	ZNF518A	8760	23626	18621	0.418	108.575	HEK293
ZNF324	ZNF639	7274	16663	18233	0.417	121.288	HEK293
ZNF24	ZNF324	7877	21595	16663	0.415	124.847	HEK293
ZNF292	ZNF354C	742	1922	1678	0.413	187.573	HEK293
SP7	ZXDB	17787	50285	36901	0.413	64.834	HEK293
ZNF404	ZNF433	1222	2306	3798	0.413	177.894	HEK293
MAZ	ZBTB26	15950	42804	35149	0.411	79.211	HEK293
ZNF629	ZNF639	11579	43843	18233	0.410	116.937	HEK293
YY1	YY2	4718	12504	10615	0.410	140.995	HEK293
GLIS1	GLIS2	20697	64378	40291	0.406	58.803	HEK293
MAZ	SP2	14880	42804	31446	0.406	80.939	HEK293
INSM2	ZNF24	7926	17714	21595	0.405	132.903	HEK293
KLF8	KLF9	11460	32219	25095	0.403	89.522	HEK293
ZNF24	ZNF629	12387	21595	43843	0.403	84.461	HEK293
KLF8	PATZ1	14731	32219	41663	0.402	76.724	HEK293
KLF8	ZXDB	13857	32219	36901	0.402	90.165	HEK293
ZNF433	ZNF510	1840	3798	5540	0.401	182.187	HEK293
ZEB2	ZNF24	11791	40116	21595	0.401	109.385	HEK293
KLF16	KLF8	9578	18018	32219	0.398	116.349	HEK293
ZNF354C	ZNF404	780	1678	2306	0.397	170.156	HEK293
ZEB2	ZNF843	12734	40116	25751	0.396	98.961	HEK293
KLF8	MAZ	14705	32219	42804	0.396	83.038	HEK293
INSM2	ZNF629	11023	17714	43843	0.396	86.961	HEK293
KLF8	SP7	15909	32219	50285	0.395	79.800	HEK293
ZNF140	ZNF623	4313	7978	15029	0.394	145.867	HEK293
ZNF324	ZNF391	5996	16663	13956	0.393	127.321	HEK293

ZNF266	ZNF292	1247	5240	1922	0.393	172.969	HEK293
ZNF266	ZNF426	2675	5240	8879	0.392	148.802	HEK293
INSM2	ZNF843	8346	17714	25751	0.391	105.230	HEK293
KLF8	ZNF629	14653	32219	43843	0.390	67.902	HEK293
ZNF140	ZNF266	2515	7978	5240	0.389	148.776	HEK293
ZBTB8A	ZXDB	15180	41359	36901	0.389	76.169	HEK293
ZNF639	ZSCAN23	5019	18233	9154	0.388	133.712	HEK293
ZEB2	ZNF692	14516	40116	34826	0.388	71.431	HEK293
KLF17	KLF8	11799	28900	32219	0.387	87.527	HEK293
KLF16	KLF9	8220	18018	25095	0.387	108.426	HEK293
INSM2	ZEB2	10253	17714	40116	0.385	86.875	HEK293
ZNF394	ZNF518A	9430	32293	18621	0.385	114.955	HEK293
SP7	ZNF843	13831	50285	25751	0.384	74.100	HEK293
PATZ1	SP3	13513	41663	29750	0.384	72.839	HEK293
PATZ1	ZEB2	15671	41663	40116	0.383	74.709	HEK293
TSHZ1	ZNF639	5710	12240	18233	0.382	108.508	HEK293
ZNF138	ZNF292	680	1647	1922	0.382	168.007	HEK293
OSR2	ZNF843	11590	35833	25751	0.382	97.476	HEK293
ZNF266	ZNF404	1326	5240	2306	0.381	125.249	HEK293
KLF9	SP2	10702	25095	31446	0.381	97.888	HEK293
KLF10	KLF8	10220	22350	32219	0.381	74.868	HEK293
KLF8	SP2	12098	32219	31446	0.380	92.211	HEK293
ZNF404	ZNF560	1078	2306	3492	0.380	172.784	HEK293
ZNF433	ZNF518A	3194	3798	18621	0.380	130.216	HEK293
ZNF391	ZNF639	6052	13956	18233	0.379	106.854	HEK293
SP7	ZNF24	12490	50285	21595	0.379	84.568	HEK293
INSM2	ZNF324	6509	17714	16663	0.379	109.823	HEK293
ZEB2	ZNF324	9787	40116	16663	0.379	90.684	HEK293
GLIS2	MAZ	15699	40291	42804	0.378	67.580	HEK293
ZNF34	ZNF394	6806	10050	32293	0.378	120.017	HEK293
ZNF24	ZNF843	8899	21595	25751	0.377	110.981	HEK293
KLF17	SP7	14382	28900	50285	0.377	67.111	HEK293
TSHZ1	ZNF843	6697	12240	25751	0.377	125.447	HEK293
ZNF629	ZNF843	12666	43843	25751	0.377	85.702	HEK293
ZBTB21	ZNF639	7222	20325	18233	0.375	108.646	HEK293
KLF8	ZNF639	9086	32219	18233	0.375	87.518	HEK293
ZNF561	ZSCAN30	9449	24194	26304	0.375	85.440	HEK293
ZEB2	ZNF639	10117	40116	18233	0.374	85.924	HEK293
ZNF266	ZNF34	2713	5240	10050	0.374	145.201	HEK293
ZEB2	ZNF2	12794	40116	29224	0.374	79.928	HEK293
KLF9	MAZ	12214	25095	42804	0.373	78.568	HEK293
ZNF2	ZNF324	8200	29224	16663	0.372	100.728	HEK293
ZNF510	ZNF560	1627	5540	3492	0.370	166.130	HEK293
KLF17	ZNF324	8108	28900	16663	0.369	91.715	HEK293
BCL11A	BCL11B	4906	14204	12552	0.367	137.479	HEK293
ZNF202	ZNF433	1853	6698	3798	0.367	159.276	HEK293
KLF1	KLF9	11404	38403	25095	0.367	74.338	HEK293
KLF16	ZNF324	6357	18018	16663	0.367	119.485	HEK293
ZNF354C	ZNF433	926	1678	3798	0.367	153.049	HEK293
ZBTB11	ZNF555	4607	23626	6703	0.366	145.030	HEK293
ZNF2	ZNF391	7391	29224	13956	0.366	127.481	HEK293
KLF8	ZNF324	8478	32219	16663	0.366	97.437	HEK293

ZNF560	ZNF623	2649	3492	15029	0.366	126.588	HEK293
ZNF324	ZSCAN23	4514	16663	9154	0.365	127.795	HEK293
ZNF138	ZNF404	712	1647	2306	0.365	146.054	HEK293
KLF8	ZNF692	12225	32219	34826	0.365	75.494	HEK293
INSM2	SP7	10876	17714	50285	0.364	83.876	HEK293
PRDM4	ZNF843	8660	22102	25751	0.363	96.840	HEK293
TSHZ1	ZNF24	5899	12240	21595	0.363	91.776	HEK293
ZNF692	ZXDB	13007	34826	36901	0.363	61.544	HEK293
KLF17	ZEB2	12334	28900	40116	0.362	62.722	HEK293
ZFP69B	ZNF324	7289	24305	16663	0.362	106.626	HEK293
PATZ1	SP2	13073	41663	31446	0.361	63.530	HEK293
ZNF501	ZXDB	10405	22541	36901	0.361	90.709	HEK293
SP7	ZNF639	10919	50285	18233	0.361	64.850	HEK293
INSM2	ZNF391	5664	17714	13956	0.360	130.425	HEK293
KLF1	KLF8	12652	38403	32219	0.360	73.174	HEK293
INSM2	ZSCAN23	4577	17714	9154	0.359	118.696	HEK293
FEZF1	OSR2	12485	33696	35833	0.359	71.528	HEK293
ZNF394	ZNF555	5280	32293	6703	0.359	106.523	HEK293
INSM2	KLF8	8569	17714	32219	0.359	90.604	HEK293
ZNF19	ZNF404	780	2055	2306	0.358	133.145	HEK293
ZNF561	ZNF660	10019	24194	32350	0.358	92.924	HEK293
ZNF394	ZNF426	6057	32293	8879	0.358	106.448	HEK293
PATZ1	ZXDB	14025	41663	36901	0.358	56.220	HEK293
OVOL3	ZNF843	5634	9640	25751	0.358	97.775	HEK293
ZNF140	ZNF518A	4349	7978	18621	0.357	99.920	HEK293
SP3	ZXDB	11786	29750	36901	0.356	69.025	HEK293
ZNF518A	ZNF623	5936	18621	15029	0.355	97.435	HEK293
ZNF292	ZNF555	1273	1922	6703	0.355	169.923	HEK293
ZNF138	ZNF433	887	1647	3798	0.355	160.104	HEK293
ZNF24	ZXDB	10004	21595	36901	0.354	75.386	HEK293
ZNF324	ZNF692	8535	16663	34826	0.354	98.662	HEK293
KLF8	ZNF24	9339	32219	21595	0.354	80.106	HEK293
ZNF639	ZNF843	7657	18233	25751	0.353	92.206	HEK293
ZNF24	ZNF391	6129	21595	13956	0.353	117.372	HEK293
ZNF510	ZNF555	2151	5540	6703	0.353	161.021	HEK293
WT1	ZNF843	9613	28823	25751	0.353	71.373	HEK293
SP7	ZNF324	10187	50285	16663	0.352	80.488	HEK293
KLF16	KLF17	8024	18018	28900	0.352	94.330	HEK293
MAZ	ZNF398	12423	42804	29168	0.352	65.695	HEK293
ZNF19	ZNF354C	651	2055	1678	0.351	152.056	HEK293
ZNF2	ZNF501	8992	29224	22541	0.350	72.938	HEK293
ZNF660	ZSCAN30	10212	32350	26304	0.350	84.853	HEK293
ZNF266	ZNF354C	1037	5240	1678	0.350	146.590	HEK293
ZBTB11	ZXDB	10324	23626	36901	0.350	71.701	HEK293
ZNF394	ZXDB	12063	32293	36901	0.349	55.279	HEK293
ZNF639	ZXDB	9063	18233	36901	0.349	80.906	HEK293
ZEB1	ZNF639	5590	14079	18233	0.349	101.834	HEK293
TSHZ1	ZNF629	8080	12240	43843	0.349	75.165	HEK293
PATZ1	ZNF398	12156	41663	29168	0.349	72.786	HEK293
ZNF324	ZNF629	9412	16663	43843	0.348	75.833	HEK293
ZBTB26	ZBTB8A	13270	35149	41359	0.348	63.154	HEK293
KLF9	PATZ1	11252	25095	41663	0.348	56.490	HEK293

KLF1	KLF17	11585	38403	28900	0.348	65.245	HEK293
GLI2	OVOL3	2582	5719	9640	0.348	98.572	HEK293
ZNF391	ZSCAN23	3930	13956	9154	0.348	128.801	HEK293
BCL11A	TSHZ1	4582	14204	12240	0.348	134.444	HEK293
ZNF138	ZNF354C	577	1647	1678	0.347	147.672	HEK293
ZBTB21	ZNF24	7264	20325	21595	0.347	82.534	HEK293
KLF16	KLF7	5246	18018	12712	0.347	115.623	HEK293
ZNF24	ZNF692	9494	21595	34826	0.346	79.046	HEK293
ZBTB11	ZNF426	5007	23626	8879	0.346	118.170	HEK293
ZNF324	ZNF843	7159	16663	25751	0.346	88.882	HEK293
KLF17	ZNF629	12278	28900	43843	0.345	59.900	HEK293
KLF17	ZNF639	7906	28900	18233	0.344	85.190	HEK293
SP7	ZNF2	13174	50285	29224	0.344	55.594	HEK293
KLF17	PATZ1	11922	28900	41663	0.344	66.161	HEK293
ZEB1	ZEB2	8153	14079	40116	0.343	91.141	HEK293
BCL11A	INSM2	5435	14204	17714	0.343	95.817	HEK293
ZBTB11	ZNF394	9439	23626	32293	0.342	68.879	HEK293
ZNF354C	ZNF560	827	1678	3492	0.342	134.928	HEK293
AEBP2	ZNF292	742	2455	1922	0.342	148.797	HEK293
KLF10	ZNF561	7936	22350	24194	0.341	78.790	HEK293
ZBTB11	ZBTB8A	10659	23626	41359	0.341	73.841	HEK293
KLF8	ZNF843	9816	32219	25751	0.341	64.553	HEK293
KLF17	ZNF391	6826	28900	13956	0.340	84.963	HEK293
ZNF24	ZSCAN23	4777	21595	9154	0.340	107.634	HEK293
KLF17	ZNF24	8485	28900	21595	0.340	74.535	HEK293
TSHZ1	ZSCAN23	3595	12240	9154	0.340	113.422	HEK293
ZNF19	ZNF292	674	2055	1922	0.339	171.967	HEK293
ZBTB11	ZNF34	5218	23626	10050	0.339	96.479	HEK293
OVOL3	TSHZ1	3676	9640	12240	0.338	120.104	HEK293
INSM2	KLF17	7656	17714	28900	0.338	95.163	HEK293
ZNF2	ZNF24	8490	29224	21595	0.338	77.828	HEK293
KLF8	ZNF76	8080	32219	17824	0.337	96.952	HEK293
SP3	ZNF76	7760	29750	17824	0.337	80.988	HEK293
ZNF324	ZXDB	8354	16663	36901	0.337	80.296	HEK293
KLF16	SP3	7797	18018	29750	0.337	74.397	HEK293
ZEB2	ZNF501	10117	40116	22541	0.336	69.093	HEK293
ZEB2	ZFP69B	10504	40116	24305	0.336	78.198	HEK293
KLF17	ZNF692	10655	28900	34826	0.336	59.552	HEK293
KLF10	KLF9	7952	22350	25095	0.336	95.460	HEK293
KLF8	ZNF391	7115	32219	13956	0.336	92.381	HEK293
SP3	ZBTB26	10846	29750	35149	0.335	63.683	HEK293
INSM2	ZBTB21	6354	17714	20325	0.335	99.977	HEK293
ZFP69B	ZNF24	7671	24305	21595	0.335	91.411	HEK293
AEBP2	ZNF354C	679	2455	1678	0.335	146.359	HEK293
ZNF2	ZNF639	7714	29224	18233	0.334	96.775	HEK293
ZNF433	ZNF680	2136	3798	10768	0.334	125.714	HEK293
PATZ1	ZBTB10	9201	41663	18260	0.334	73.715	HEK293
KLF16	ZXDB	8594	18018	36901	0.333	76.398	HEK293
KLF17	MAZ	11718	28900	42804	0.333	56.315	HEK293
ZNF266	ZNF510	1795	5240	5540	0.333	122.209	HEK293
KLF16	ZNF391	5274	18018	13956	0.333	94.272	HEK293
ZNF324	ZSCAN21	6370	16663	22039	0.332	95.750	HEK293



KLF16	ZEB2	8920	18018	40116	0.332	66.135	HEK293
PATZ1	ZBTB26	12676	41663	35149	0.331	55.867	HEK293
KLF7	KLF8	6702	12712	32219	0.331	76.056	HEK293
ZNF140	ZNF292	1296	7978	1922	0.331	147.441	HEK293
FEZF1	PRDM6	12964	33696	45657	0.331	54.179	HEK293
ZNF24	ZSCAN21	7210	21595	22039	0.330	79.996	HEK293
ZNF76	ZXDB	8457	17824	36901	0.330	67.841	HEK293
ZBTB21	ZNF324	6067	20325	16663	0.330	90.649	HEK293
KLF10	ZEB2	9864	22350	40116	0.329	59.057	HEK293
ZNF292	ZNF510	1074	1922	5540	0.329	125.341	HEK293
KLF10	SP3	8481	22350	29750	0.329	83.180	HEK293
TSHZ1	ZEB2	7274	12240	40116	0.328	79.585	HEK293
ZNF2	ZNF692	10464	29224	34826	0.328	62.179	HEK293
ZNF2	ZXDB	10761	29224	36901	0.328	64.694	HEK293
IKZF3	ZSCAN30	9379	31196	26304	0.327	68.319	HEK293
ZNF324	ZNF610	5149	16663	14846	0.327	97.651	HEK293
INSM2	ZXDB	8361	17714	36901	0.327	72.238	HEK293
ZNF394	ZNF501	8814	32293	22541	0.327	62.136	HEK293
KLF17	ZNF2	9490	28900	29224	0.327	72.770	HEK293
ZNF2	ZSCAN21	8283	29224	22039	0.326	80.781	HEK293
KLF16	ZNF692	8162	18018	34826	0.326	71.725	HEK293
ZNF138	ZNF560	781	1647	3492	0.326	143.036	HEK293
ZBTB8A	ZNF394	11879	41359	32293	0.325	58.123	HEK293
KLF8	ZFP69B	9087	32219	24305	0.325	61.129	HEK293
KLF16	MAZ	9017	18018	42804	0.325	63.823	HEK293
BCL11A	ZNF843	6206	14204	25751	0.324	103.262	HEK293
ZNF391	ZNF843	6142	13956	25751	0.324	92.497	HEK293
ZBTB20	ZBTB26	12532	42580	35149	0.324	52.515	HEK293
INSM2	WT1	7319	17714	28823	0.324	68.202	HEK293
ZNF202	ZNF560	1566	6698	3492	0.324	128.485	HEK293
KLF16	PATZ1	8869	18018	41663	0.324	82.142	HEK293
GLI2	TSHZ1	2708	5719	12240	0.324	145.264	HEK293
ZNF639	ZSCAN21	6487	18233	22039	0.324	87.174	HEK293
SP3	ZEB2	11173	29750	40116	0.323	59.389	HEK293
ZNF518A	ZNF560	2603	18621	3492	0.323	118.127	HEK293
ZEB2	ZNF391	7637	40116	13956	0.323	77.416	HEK293
BCL11A	ZNF639	5184	14204	18233	0.322	107.154	HEK293
ZFP69B	ZNF639	6780	24305	18233	0.322	73.332	HEK293
ZNF692	ZNF843	9642	34826	25751	0.322	66.406	HEK293
ZNF292	ZNF426	1328	1922	8879	0.321	121.670	HEK293
KLF10	ZNF629	10047	22350	43843	0.321	55.138	HEK293
INSM2	OVOL3	4190	17714	9640	0.321	132.862	HEK293
ZEB1	ZNF324	4910	14079	16663	0.321	81.299	HEK293
KLF17	ZFP69B	8487	28900	24305	0.320	80.791	HEK293
SP7	ZNF501	10773	50285	22541	0.320	51.451	HEK293
ZNF202	ZNF555	2143	6698	6703	0.320	114.225	HEK293
KLF8	ZBTB26	10741	32219	35149	0.319	58.417	HEK293
ZNF354C	ZNF514	536	1678	1682	0.319	155.699	HEK293
ZNF404	ZNF555	1254	2306	6703	0.319	116.380	HEK293
ZNF324	ZNF501	6178	16663	22541	0.319	89.116	HEK293
KLF1	KLF7	7034	38403	12712	0.318	76.637	HEK293
INSM2	ZFP69B	6602	17714	24305	0.318	85.994	HEK293

KLF17	WT1	9177	28900	28823	0.318	66.685	HEK293
MAZ	ZNF76	8778	42804	17824	0.318	59.930	HEK293
KLF8	ZNF2	9747	32219	29224	0.318	56.575	HEK293
ZBTB21	ZEB2	9066	20325	40116	0.317	73.586	HEK293
ZNF391	ZNF501	5625	13956	22541	0.317	93.778	HEK293
TSHZ1	ZNF324	4529	12240	16663	0.317	88.856	HEK293
ZNF202	ZNF266	1877	6698	5240	0.317	134.002	HEK293
ZEB2	ZNF660	11410	40116	32350	0.317	54.037	HEK293
KLF17	ZXDB	10341	28900	36901	0.317	61.892	HEK293
ZFP69B	ZNF391	5827	24305	13956	0.316	78.630	HEK293
ZNF518A	ZXDB	8289	18621	36901	0.316	64.093	HEK293
ZEB2	ZNF561	9840	40116	24194	0.316	61.551	HEK293
AEBP2	ZNF404	751	2455	2306	0.316	131.082	HEK293
ZNF138	ZNF266	927	1647	5240	0.316	128.442	HEK293
ZBTB11	ZNF433	2985	23626	3798	0.315	108.601	HEK293
SP7	TSHZ1	7809	50285	12240	0.315	64.818	HEK293
AEBP2	ZNF433	961	2455	3798	0.315	142.289	HEK293
ZNF426	ZNF510	2206	8879	5540	0.315	121.857	HEK293
ZNF34	ZNF510	2345	10050	5540	0.314	116.294	HEK293
ZNF140	ZNF510	2087	7978	5540	0.314	135.400	HEK293
ZEB2	ZSCAN21	9309	40116	22039	0.313	61.556	HEK293
ZBTB26	ZNF76	7825	35149	17824	0.313	73.836	HEK293
TSHZ1	WT1	5866	12240	28823	0.312	86.219	HEK293
ZNF266	ZNF623	2768	5240	15029	0.312	94.433	HEK293
ZNF639	ZNF692	7859	18233	34826	0.312	68.789	HEK293
ZFP37	ZNF394	7808	19451	32293	0.312	75.220	HEK293
BCL11A	ZEB2	7427	14204	40116	0.311	79.141	HEK293
ZNF580	ZXDB	9456	25124	36901	0.311	66.464	HEK293
ZNF2	ZNF843	8515	29224	25751	0.310	84.447	HEK293
BCL11A	ZNF24	5436	14204	21595	0.310	123.288	HEK293
ZNF580	ZNF843	7893	25124	25751	0.310	65.122	HEK293
KLF16	SP7	9334	18018	50285	0.310	51.384	HEK293
INSM2	ZNF692	7702	17714	34826	0.310	78.861	HEK293
KLF7	KLF9	5538	12712	25095	0.310	97.496	HEK293
ZNF19	ZNF433	866	2055	3798	0.310	122.206	HEK293
KLF10	ZXDB	8897	22350	36901	0.310	50.713	HEK293
ZNF561	ZXDB	9247	24194	36901	0.309	54.287	HEK293
ZNF394	ZNF639	7509	32293	18233	0.309	68.529	HEK293
ZNF518A	ZNF558	5197	18621	15148	0.309	86.391	HEK293
ZFP69B	ZNF2	8244	24305	29224	0.309	65.548	HEK293
INSM2	ZSCAN21	6111	17714	22039	0.309	98.901	HEK293
ZEB1	ZNF24	5388	14079	21595	0.309	90.343	HEK293
KLF9	ZBTB26	9173	25095	35149	0.309	76.058	HEK293
ATF2	ZBTB21	7718	30766	20325	0.309	74.128	HEK293
AEBP2	ZNF266	1106	2455	5240	0.308	126.874	HEK293
ZNF404	ZNF510	1102	2306	5540	0.308	128.594	HEK293
PRDM4	TSHZ1	5070	22102	12240	0.308	89.505	HEK293
INSM2	ZNF2	7011	17714	29224	0.308	75.789	HEK293
ZNF391	ZSCAN21	5403	13956	22039	0.308	99.778	HEK293
ZNF2	ZNF629	11012	29224	43843	0.308	55.180	HEK293
SP2	ZBTB26	10227	31446	35149	0.308	53.625	HEK293
ZBTB10	ZBTB7A	4273	18260	10584	0.307	101.128	HEK293

ZFP69B	ZNF629	10029	24305	43843	0.307	53.676	HEK293
KLF8	ZNF561	8577	32219	24194	0.307	68.979	HEK293
KLF16	ZNF76	5505	18018	17824	0.307	91.064	HEK293
ZNF561	ZNF692	8913	24194	34826	0.307	59.960	HEK293
SP7	ZNF391	8128	50285	13956	0.307	68.892	HEK293
OVOL3	ZXDB	5774	9640	36901	0.306	83.152	HEK293
GFI1B	GLI2	2425	10973	5719	0.306	91.035	HEK293
TSHZ1	ZNF391	3997	12240	13956	0.306	110.270	HEK293
OSR2	TSHZ1	6401	35833	12240	0.306	73.281	HEK293
ZNF629	ZSCAN21	9490	43843	22039	0.305	52.872	HEK293
ZSCAN30	ZXDB	9511	26304	36901	0.305	51.230	HEK293
TSHZ1	ZBTB21	4815	12240	20325	0.305	82.229	HEK293
KLF16	ZNF2	7002	18018	29224	0.305	77.052	HEK293
KLF16	ZNF24	6012	18018	21595	0.305	83.196	HEK293
ZNF292	ZNF34	1338	1922	10050	0.304	127.138	HEK293
ZNF391	ZXDB	6905	13956	36901	0.304	82.686	HEK293
KLF16	ZFP69B	6367	18018	24305	0.304	83.569	HEK293
WT1	ZNF24	7587	28823	21595	0.304	67.431	HEK293
KLF7	ZNF324	4425	12712	16663	0.304	106.008	HEK293
KLF16	ZNF843	6544	18018	25751	0.304	76.796	HEK293
INSM2	KLF10	6043	17714	22350	0.304	76.133	HEK293
BCL11A	KLF8	6497	14204	32219	0.304	77.893	HEK293
ZNF324	ZNF76	5232	16663	17824	0.304	77.066	HEK293
ZNF202	ZNF292	1088	6698	1922	0.303	152.044	HEK293
ZBTB21	ZNF518A	5898	20325	18621	0.303	85.421	HEK293
ZNF394	ZNF623	6675	32293	15029	0.303	63.173	HEK293
KLF17	KLF7	5804	28900	12712	0.303	68.958	HEK293
ZNF292	ZNF530	631	1922	2262	0.303	113.348	HEK293
KLF10	MAZ	9360	22350	42804	0.303	56.717	HEK293
ZNF391	ZNF692	6664	13956	34826	0.302	74.704	HEK293
KLF10	ZNF843	7251	22350	25751	0.302	80.217	HEK293
KLF8	ZNF501	8144	32219	22541	0.302	67.890	HEK293
OVOL3	PRDM4	4410	9640	22102	0.302	95.662	HEK293
SALL2	ZNF148	963	2650	3836	0.302	113.835	HEK293
ZNF560	ZNF680	1851	3492	10768	0.302	147.715	HEK293
ATF2	ZNF629	11086	30766	43843	0.302	50.387	HEK293
KLF8	WT1	9185	32219	28823	0.301	52.633	HEK293
ZNF138	ZNF19	554	1647	2055	0.301	122.642	HEK293
ZNF555	ZNF680	2558	6703	10768	0.301	121.036	HEK293
KLF10	ZNF660	8095	22350	32350	0.301	66.420	HEK293
ZBTB44	ZNF561	6680	20353	24194	0.301	76.391	HEK293
ZNF140	ZNF404	1291	7978	2306	0.301	122.507	HEK293
ZNF610	ZNF843	5880	14846	25751	0.301	84.123	HEK293
ZBTB44	ZNF843	6880	20353	25751	0.301	79.586	HEK293
ZBTB21	ZXDB	8230	20325	36901	0.301	55.457	HEK293
PATZ1	ZFP69B	9562	41663	24305	0.300	56.205	HEK293
KLF8	TSHZ1	5963	32219	12240	0.300	65.469	HEK293
ZEB2	ZNF76	8028	40116	17824	0.300	69.512	HEK293
JUN	JUND	18801	22995	34106	0.671	173.426	HeLa-S3
MAFF	MAFK	12021	25547	16601	0.584	136.704	HeLa-S3
NFYA	NFYB	4131	7179	8033	0.544	194.226	HeLa-S3
FOS	JUN	7804	10227	22995	0.509	187.956	HeLa-S3

JUN	STAT3	9270	22995	17088	0.468	125.151	HeLa-S3
FOS	JUND	8621	10227	34106	0.462	122.582	HeLa-S3
MAX	MYC	8704	34096	11821	0.434	108.792	HeLa-S3
JUND	STAT3	10369	34106	17088	0.430	80.718	HeLa-S3
ELK1	ELK4	2811	6090	7250	0.423	141.927	HeLa-S3
MAX	MXI1	9623	34096	15255	0.422	103.843	HeLa-S3
ELK1	GABPA	2819	6090	7553	0.416	111.645	HeLa-S3
ELK4	GABPA	3038	7250	7553	0.411	116.017	HeLa-S3
IRF3	NFYA	1425	1848	7179	0.391	126.619	HeLa-S3
IRF3	NFYB	1429	1848	8033	0.371	140.041	HeLa-S3
MAX	MAZ	8678	34096	16564	0.365	63.397	HeLa-S3
FOS	STAT3	4697	10227	17088	0.355	93.733	HeLa-S3
MXI1	MYC	4749	15255	11821	0.354	94.686	HeLa-S3
RFX5	TBP	7861	24378	23581	0.328	56.083	HeLa-S3
RFX5	STAT3	6581	24378	17088	0.322	51.954	HeLa-S3
FOXA1	FOXA2	40029	58770	48956	0.746	61.743	HepG2
SOX13	SOX5	30692	50089	41113	0.676	50.224	HepG2
NR2F6	RARA	25665	39697	44851	0.608	50.925	HepG2
NFYB	NFYC	9642	15448	16430	0.605	159.930	HepG2
FOXA3	FOXP1	21688	47916	28473	0.587	56.148	HepG2
FOXP1	FOXP4	18581	28473	35653	0.583	65.819	HepG2
JUN	JUND	16036	18375	41511	0.581	72.573	HepG2
ETV4	ETV5	15113	21788	32099	0.571	85.483	HepG2
HNF4A	HNF4G	20715	53121	24914	0.569	64.522	HepG2
TFDP1	TFDP2	12872	23515	22516	0.559	84.727	HepG2
FOXP1	SOX5	19096	28473	41113	0.558	57.631	HepG2
FOXP4	SOX5	21285	35653	41113	0.556	50.948	HepG2
RXR	THRA	19065	41739	28190	0.556	55.849	HepG2
HMG20A	SOX5	18227	26787	41113	0.549	58.151	HepG2
CEBPD	CEBPG	15790	19702	42425	0.546	80.301	HepG2
PPARG	RXR	17984	26097	41739	0.545	57.834	HepG2
FOXP1	SOX13	20539	28473	50089	0.544	51.167	HepG2
TCF7	TCF7L2	14501	19413	36713	0.543	76.552	HepG2
KLF16	THAP11	18357	30628	37306	0.543	51.087	HepG2
FOXP1	HMG20A	14762	28473	26787	0.535	70.238	HepG2
IRF2	THAP11	18195	31142	37306	0.534	50.361	HepG2
ERF	IRF2	16957	32451	31142	0.533	63.155	HepG2
FOXK1	FOXO1	13880	26575	25752	0.531	65.333	HepG2
E2F4	TFDP2	11757	21936	22516	0.529	87.141	HepG2
FOXP4	ISL2	17005	35653	29175	0.527	51.977	HepG2
RXR	ZNF331	19432	41739	32566	0.527	52.458	HepG2
IRF2	RXR	18984	31142	41739	0.527	50.367	HepG2
FOXK1	THAP11	16574	26575	37306	0.526	65.008	HepG2
FOXO1	SMAD4	17992	25752	45641	0.525	52.198	HepG2
FOXO1	FOXP4	15889	25752	35653	0.524	60.604	HepG2
FOXO1	ZNF331	15181	25752	32566	0.524	73.343	HepG2
NFYA	NFYC	8865	17604	16430	0.521	82.759	HepG2
FOXO1	RXR	17049	25752	41739	0.520	53.886	HepG2
FOXO1	LCOR	15984	25752	36711	0.520	60.288	HepG2
IRF2	ZNF331	16484	31142	32566	0.518	59.380	HepG2
NFYA	NFYB	8512	17604	15448	0.516	95.749	HepG2
FOXA3	FOXO1	18097	47916	25752	0.515	50.026	HepG2

TEAD3	TEAD4	16038	45689	21380	0.513	56.079	HepG2
IKZF5	KLF16	15806	31009	30628	0.513	55.947	HepG2
HMG20A	TEAD1	15874	26787	35808	0.513	53.894	HepG2
IKZF5	IRF2	15826	31009	31142	0.509	57.340	HepG2
ATF2	THAP11	15110	23795	37306	0.507	52.831	HepG2
NR2F6	THRA	16960	39697	28190	0.507	51.437	HepG2
ELF1	ETV5	13716	22892	32099	0.506	64.266	HepG2
ERF	RBPJ	15648	32451	29519	0.506	63.368	HepG2
THRA	ZNF331	15296	28190	32566	0.505	61.122	HepG2
ATF2	ZNF331	14004	23795	32566	0.503	60.583	HepG2
IRF2	RBPJ	15223	31142	29519	0.502	52.537	HepG2
FOXX1	IRF2	14436	26575	31142	0.502	59.147	HepG2
IRF2	ZNF614	13969	31142	25059	0.500	57.225	HepG2
ERF	KLF16	15660	32451	30628	0.497	58.645	HepG2
FOXO1	THRA	13382	25752	28190	0.497	62.695	HepG2
CREB1	CREM	14010	26848	29846	0.495	50.271	HepG2
SIX1	SIX4	7024	14572	13829	0.495	106.576	HepG2
ATF2	IRF2	13469	23795	31142	0.495	64.286	HepG2
ZNF217	ZNF609	13915	31645	25025	0.494	63.644	HepG2
FOXO1	FOXP1	13389	25752	28473	0.494	55.301	HepG2
IRF2	KLF16	15250	31142	30628	0.494	63.354	HepG2
FOXX1	FOXP4	15159	26575	35653	0.492	55.047	HepG2
ATF2	FOXX1	12347	23795	26575	0.491	88.658	HepG2
ATF2	KLF16	13255	23795	30628	0.491	63.838	HepG2
ISL2	ZNF503	11383	29175	18529	0.490	73.894	HepG2
ERF	ZNF792	13486	32451	23423	0.489	59.180	HepG2
FOXO1	IRF2	13844	25752	31142	0.489	57.851	HepG2
IKZF5	RBPJ	14776	31009	29519	0.488	51.777	HepG2
FOXO1	ZNF217	13899	25752	31645	0.487	50.301	HepG2
SPEN	ZNF574	15266	27137	36345	0.486	53.363	HepG2
ELF3	FOXX1	15793	39910	26575	0.485	50.945	HepG2
IRF2	ZNF792	13079	31142	23423	0.484	71.602	HepG2
ATF2	LCOR	14309	23795	36711	0.484	52.564	HepG2
FOXJ3	ISL2	11994	21114	29175	0.483	65.753	HepG2
ATF2	IKZF5	13090	23795	31009	0.482	71.210	HepG2
ATF2	FOXO1	11925	23795	25752	0.482	67.167	HepG2
NR2F6	PPARG	15480	39697	26097	0.481	53.544	HepG2
ATF2	THRA	12441	23795	28190	0.480	59.543	HepG2
THRA	THRB	10424	28190	16710	0.480	74.858	HepG2
KLF16	SMAD3	12109	30628	20760	0.480	60.981	HepG2
ELF3	HOMEZ	15875	39910	27410	0.480	50.607	HepG2
FOXO1	IKZF5	13558	25752	31009	0.480	50.793	HepG2
E2F4	TFDP1	10871	21936	23515	0.479	59.392	HepG2
TEAD1	TEAD4	13223	35808	21380	0.478	56.042	HepG2
DRAP1	IRF2	13630	26223	31142	0.477	53.065	HepG2
ETV5	FOXO1	13710	32099	25752	0.477	51.291	HepG2
FOXP4	ZNF609	14237	35653	25025	0.477	52.430	HepG2
MLX	TFE3	9343	16042	23975	0.476	83.128	HepG2
RBPJ	ZNF614	12957	29519	25059	0.476	62.345	HepG2
RFX1	RFX3	3160	6690	6577	0.476	110.611	HepG2
ERF	ZNF580	13060	32451	23174	0.476	62.539	HepG2
MIXL1	PPARG	12868	28115	26097	0.475	52.942	HepG2

ELF1	THAP11	13870	22892	37306	0.475	56.524	HepG2
IRF2	THRA	14059	31142	28190	0.474	52.499	HepG2
KLF16	RBPJ	14156	30628	29519	0.471	54.654	HepG2
ATF2	HOXA3	14561	23795	40277	0.470	58.445	HepG2
SMAD3	THAP11	13059	20760	37306	0.469	53.789	HepG2
ZNF614	ZNF792	11368	25059	23423	0.469	59.934	HepG2
MIXL1	TEAD1	14879	28115	35808	0.469	55.955	HepG2
ERF	ZSCAN9	12011	32451	20246	0.469	67.172	HepG2
ZNF331	ZNF614	13384	32566	25059	0.469	53.538	HepG2
ATF2	SMAD3	10399	23795	20760	0.468	68.046	HepG2
FOXX1	FOXP1	12860	26575	28473	0.468	64.739	HepG2
HNF1A	ZNF609	11711	25102	25025	0.467	50.833	HepG2
ATF2	MYBL2	11250	23795	24417	0.467	66.398	HepG2
ERF	ZBTB25	12017	32451	20508	0.466	57.707	HepG2
FOXJ3	FOXP4	12779	21114	35653	0.466	54.890	HepG2
IRF2	TFE3	12718	31142	23975	0.465	54.780	HepG2
ATF2	ERF	12920	23795	32451	0.465	52.600	HepG2
ZNF331	ZNF792	12826	32566	23423	0.464	60.230	HepG2
HOMEZ	MIXL1	12883	27410	28115	0.464	58.009	HepG2
FOXP1	TCF7	10887	28473	19413	0.463	82.778	HepG2
RBPJ	ZNF792	12166	29519	23423	0.463	56.000	HepG2
FOXX1	THRA	12661	26575	28190	0.463	55.492	HepG2
ATF2	ISL2	12177	23795	29175	0.462	55.392	HepG2
ISL2	ZNF331	14213	29175	32566	0.461	53.067	HepG2
FOXX1	SMAD3	10824	26575	20760	0.461	64.814	HepG2
IKZF5	SMAD3	11686	31009	20760	0.461	51.406	HepG2
IRF2	SMAD3	11705	31142	20760	0.460	64.898	HepG2
NR2F2	NR2F6	12349	18140	39697	0.460	51.729	HepG2
SMAD3	ZNF331	11918	20760	32566	0.458	53.056	HepG2
ERF	TFE3	12773	32451	23975	0.458	54.426	HepG2
IRF2	ZBTB25	11537	31142	20508	0.457	64.028	HepG2
ATF2	RBPJ	12094	23795	29519	0.456	58.775	HepG2
IRF2	ZSCAN9	11443	31142	20246	0.456	50.741	HepG2
ELF1	ETV4	10174	22892	21788	0.456	58.677	HepG2
ISL2	THRA	13053	29175	28190	0.455	55.355	HepG2
HMG20A	TCF7	10378	26787	19413	0.455	63.700	HepG2
SOX5	TFE3	14273	41113	23975	0.455	51.312	HepG2
KLF16	ZBTB25	11389	30628	20508	0.454	64.961	HepG2
FOXJ3	ZNF503	8976	21114	18529	0.454	81.682	HepG2
TFE3	ZNF331	12675	23975	32566	0.454	57.864	HepG2
ERF	ZNF511	10867	32451	17697	0.453	68.702	HepG2
NR2F1	NR2F2	8305	18530	18140	0.453	78.258	HepG2
ZNF792	ZSCAN9	9854	23423	20246	0.453	64.898	HepG2
KMT2A	KMT2B	10105	23007	21702	0.452	50.703	HepG2
MIXL1	ZNF614	11986	28115	25059	0.452	55.322	HepG2
IRF2	PPARG	12858	31142	26097	0.451	51.277	HepG2
THAP9	ZNF350	10731	21105	26991	0.450	55.816	HepG2
ATF2	ZNF614	10975	23795	25059	0.449	55.708	HepG2
DLX6	ISL2	10756	19647	29175	0.449	58.916	HepG2
FOXO1	MLX	9092	25752	16042	0.447	64.698	HepG2
TFDP2	THAP11	12964	22516	37306	0.447	50.361	HepG2
IRF2	MYBL2	12330	31142	24417	0.447	56.949	HepG2

THAP11	ZBTB25	12357	37306	20508	0.447	50.568	HepG2
FOXK1	MIXL1	12208	26575	28115	0.447	51.547	HepG2
IKZF5	MYBL2	12281	31009	24417	0.446	50.226	HepG2
IRF2	ZNF511	10475	31142	17697	0.446	55.354	HepG2
E2F4	NFYA	8767	21936	17604	0.446	76.636	HepG2
ZKSCAN8	ZNF614	9725	18988	25059	0.446	61.977	HepG2
KLF16	ZSCAN9	11101	30628	20246	0.446	56.262	HepG2
TFE3	ZNF792	10561	23975	23423	0.446	53.797	HepG2
ERF	KMT2B	11817	32451	21702	0.445	62.679	HepG2
FOXO1	ZNF614	11309	25752	25059	0.445	51.064	HepG2
PPARG	THRA	12066	26097	28190	0.445	53.019	HepG2
FOXK1	TFE3	11222	26575	23975	0.445	51.732	HepG2
ZNF362	ZNF384	9614	25385	18424	0.445	72.882	HepG2
DRAP1	ZNF792	11012	26223	23423	0.444	62.869	HepG2
ZNF511	ZNF792	9043	17697	23423	0.444	81.740	HepG2
DRAP1	TBP	9716	26223	18258	0.444	70.325	HepG2
ZNF511	ZNF614	9333	17697	25059	0.443	67.530	HepG2
ISL2	MYBL2	11814	29175	24417	0.443	54.728	HepG2
KLF16	KMT2B	11407	30628	21702	0.442	52.557	HepG2
ZNF580	ZNF792	10308	23174	23423	0.442	56.258	HepG2
IRF2	KMT2B	11497	31142	21702	0.442	68.430	HepG2
FOXO1	TFE3	10970	25752	23975	0.441	57.707	HepG2
ATF2	ZNF792	10419	23795	23423	0.441	51.022	HepG2
FOXK1	HOMEZ	11902	26575	27410	0.441	58.042	HepG2
IRF2	ZKSCAN8	10721	31142	18988	0.441	60.086	HepG2
ZBTB25	ZNF614	9994	20508	25059	0.441	54.330	HepG2
RBPJ	ZBTB25	10844	29519	20508	0.441	51.122	HepG2
CREM	TCF7	10605	29846	19413	0.441	64.831	HepG2
ZNF614	ZSCAN9	9908	25059	20246	0.440	51.320	HepG2
ATF2	TFE3	10499	23795	23975	0.440	61.232	HepG2
ISL2	PPARG	12108	29175	26097	0.439	58.201	HepG2
TFE3	ZSCAN9	9663	23975	20246	0.439	59.258	HepG2
IRF2	MLX	9803	31142	16042	0.439	51.178	HepG2
AHDC1	FOXP1	12124	26848	28473	0.439	55.028	HepG2
HOMEZ	PPARG	11727	27410	26097	0.438	50.769	HepG2
ATF2	PPARG	10911	23795	26097	0.438	57.197	HepG2
ZBTB25	ZSCAN9	8920	20508	20246	0.438	62.545	HepG2
KLF16	TFE3	11855	30628	23975	0.437	52.764	HepG2
FOXO1	HOMEZ	11616	25752	27410	0.437	55.453	HepG2
E2F1	E2F4	7042	11827	21936	0.437	71.965	HepG2
FOXO1	SMAD3	10107	25752	20760	0.437	52.930	HepG2
ZNF580	ZNF614	10523	23174	25059	0.437	53.409	HepG2
SMAD3	THRA	10561	20760	28190	0.437	54.131	HepG2
ZBTB25	ZNF792	9558	20508	23423	0.436	53.705	HepG2
KLF16	KLF6	10376	30628	18502	0.436	57.019	HepG2
ERF	ZKSCAN8	10809	32451	18988	0.435	54.536	HepG2
TFE3	ZNF614	10672	23975	25059	0.435	60.768	HepG2
ERF	ZNF205	11085	32451	20027	0.435	58.382	HepG2
FOXP4	ZNF503	11158	35653	18529	0.434	50.278	HepG2
ZNF511	ZSCAN9	8217	17697	20246	0.434	68.249	HepG2
NRL	ZNF891	8196	19698	18098	0.434	67.893	HepG2
MLX	SOX5	11147	16042	41113	0.434	58.398	HepG2

MXI1	TFDP2	10373	25399	22516	0.434	63.113	HepG2
FOXO1	ZNF792	10628	25752	23423	0.433	53.004	HepG2
GMEB1	SPEN	10477	21627	27137	0.432	57.392	HepG2
DLX6	ZNF503	8251	19647	18529	0.432	66.675	HepG2
ATF2	ZBTB25	9546	23795	20508	0.432	76.004	HepG2
IKZF5	ZSCAN9	10826	31009	20246	0.432	51.297	HepG2
RBPJ	ZNF511	9849	29519	17697	0.431	54.342	HepG2
SPEN	TFDP2	10646	27137	22516	0.431	53.874	HepG2
MLX	PPARG	8806	16042	26097	0.430	62.762	HepG2
MAZ	ZSCAN31	10465	27510	21564	0.430	52.184	HepG2
MYBL2	SMAD3	9673	24417	20760	0.430	57.389	HepG2
TFE3	THRA	11161	23975	28190	0.429	50.135	HepG2
FOXO1	RREB1	10347	25752	22566	0.429	53.865	HepG2
LCOR	SMAD3	11839	36711	20760	0.429	52.107	HepG2
DRAP1	FOXK1	11311	26223	26575	0.428	51.557	HepG2
THRA	ZNF614	11382	28190	25059	0.428	54.580	HepG2
RBPJ	ZKSCAN8	10134	29519	18988	0.428	63.247	HepG2
MIXL1	TFE3	11108	28115	23975	0.428	56.109	HepG2
ELF1	FOXK1	10551	22892	26575	0.428	63.828	HepG2
FOXK1	MLX	8832	26575	16042	0.428	64.956	HepG2
ZNF205	ZNF792	9264	20027	23423	0.428	58.641	HepG2
ATF2	MLX	8349	23795	16042	0.427	69.153	HepG2
FOXJ3	FOXP1	10476	21114	28473	0.427	52.774	HepG2
MLX	ZNF331	9761	16042	32566	0.427	68.970	HepG2
FOXP4	TCF7	11234	35653	19413	0.427	54.705	HepG2
ZKSCAN8	ZNF792	9004	18988	23423	0.427	54.521	HepG2
GMEB1	TFDP2	9419	21627	22516	0.427	53.629	HepG2
ZNF205	ZNF614	9562	20027	25059	0.427	53.575	HepG2
KMT2B	MXD4	9361	21702	22169	0.427	54.906	HepG2
ZBTB25	ZNF511	8126	20508	17697	0.427	62.676	HepG2
NRL	ZNF280B	7494	19698	15695	0.426	73.671	HepG2
ATF2	ZSCAN9	9353	23795	20246	0.426	60.518	HepG2
ERF	KLF6	10439	32451	18502	0.426	59.693	HepG2
MIXL1	MLX	9041	28115	16042	0.426	57.712	HepG2
SP1	SP5	8544	16039	25217	0.425	51.180	HepG2
IKZF5	ZBTB25	10711	31009	20508	0.425	56.403	HepG2
SMAD3	ZNF614	9672	20760	25059	0.424	54.859	HepG2
KMT2B	ZBTB25	8946	21702	20508	0.424	58.876	HepG2
ATF2	DRAP1	10586	23795	26223	0.424	53.390	HepG2
MYBL2	TFDP2	9925	24417	22516	0.423	55.320	HepG2
MLX	ZNF614	8483	16042	25059	0.423	64.194	HepG2
SMAD3	ZBTB25	8722	20760	20508	0.423	63.101	HepG2
GMEB1	KMT2B	9145	21627	21702	0.422	57.748	HepG2
HOMEZ	ZNF644	10858	27410	24199	0.422	52.256	HepG2
RBPJ	SMAD3	10435	29519	20760	0.422	53.166	HepG2
MLX	ZNF792	8170	16042	23423	0.421	65.996	HepG2
ATF1	CREB1	8166	13987	26848	0.421	72.151	HepG2
SMAD3	ZSCAN9	8628	20760	20246	0.421	59.294	HepG2
HMG20A	MLX	8724	26787	16042	0.421	66.337	HepG2
ZKSCAN8	ZSCAN9	8245	18988	20246	0.421	64.090	HepG2
FOXO1	MYBL2	10540	25752	24417	0.420	50.336	HepG2
MLX	RBPJ	9141	16042	29519	0.420	52.820	HepG2



ATF2	ZNF511	8617	23795	17697	0.420	59.850	HepG2
KMT2B	ZNF580	9407	21702	23174	0.419	68.524	HepG2
KDM5B	MXD1	9550	28623	18125	0.419	59.947	HepG2
ATF1	CREM	8563	13987	29846	0.419	66.726	HepG2
MIXL1	ZKSCAN8	9683	28115	18988	0.419	60.733	HepG2
MIXL1	SMAD3	10118	28115	20760	0.419	51.088	HepG2
GMEB1	PHF20	8174	21627	17625	0.419	58.746	HepG2
ZKSCAN8	ZNF511	7673	18988	17697	0.419	72.727	HepG2
ZNF503	ZNF609	9011	18529	25025	0.418	52.818	HepG2
KMT2B	ZNF792	9433	21702	23423	0.418	56.347	HepG2
TFE3	ZNF511	8609	23975	17697	0.418	65.636	HepG2
ZBTB25	ZNF580	9107	20508	23174	0.418	56.679	HepG2
DLX6	FOXJ3	8506	19647	21114	0.418	54.908	HepG2
KLF16	ZNF511	9718	30628	17697	0.417	51.706	HepG2
KLF6	KMT2B	8364	18502	21702	0.417	54.768	HepG2
DRAP1	ELF1	10222	26223	22892	0.417	56.176	HepG2
ZNF580	ZSCAN9	9027	23174	20246	0.417	50.599	HepG2
ATF2	ZNF609	10163	23795	25025	0.416	57.501	HepG2
ATF2	HOMEZ	10620	23795	27410	0.416	50.278	HepG2
MIXL1	ZSCAN9	9920	28115	20246	0.416	51.313	HepG2
KLF6	ZBTB25	8099	18502	20508	0.416	61.230	HepG2
NFYA	SP1	6978	17604	16039	0.415	86.287	HepG2
ATF2	ZKSCAN8	8822	23795	18988	0.415	66.871	HepG2
IKZF5	MLX	9251	31009	16042	0.415	66.055	HepG2
ISL2	TCF7	9870	29175	19413	0.415	58.441	HepG2
ARNTL	ZNF609	9359	20368	25025	0.415	64.607	HepG2
ATF2	ZNF124	8091	23795	16017	0.414	60.149	HepG2
ZKSCAN8	ZNF331	10297	18988	32566	0.414	62.671	HepG2
FOXJ3	FOXO1	9655	21114	25752	0.414	55.397	HepG2
ELF1	KLF16	10962	22892	30628	0.414	55.395	HepG2
HMG20B	MLX	6126	13676	16042	0.414	69.174	HepG2
SMAD3	ZNF792	9120	20760	23423	0.414	52.544	HepG2
DRAP1	SP1	8478	26223	16039	0.413	54.681	HepG2
IKZF5	ZKSCAN8	10031	31009	18988	0.413	51.828	HepG2
KLF16	ZNF124	9155	30628	16017	0.413	77.988	HepG2
FOXO1	ZKSCAN8	9137	25752	18988	0.413	53.229	HepG2
CREM	NFIC	9365	29846	17240	0.413	51.513	HepG2
KMT2B	TFDP2	9126	21702	22516	0.413	61.632	HepG2
HOXA5	ISL2	10193	20899	29175	0.413	55.082	HepG2
DRAP1	ZNF511	8891	26223	17697	0.413	53.639	HepG2
ZBTB25	ZNF639	6846	20508	13418	0.413	76.872	HepG2
ATF2	SIX4	7483	23795	13829	0.413	70.846	HepG2
SMAD3	TFE3	9201	20760	23975	0.412	52.266	HepG2
FOXJ3	HMG20A	9798	21114	26787	0.412	52.003	HepG2
SP1	TFDP2	7824	16039	22516	0.412	51.813	HepG2
MXI1	SP1	8308	25399	16039	0.412	72.874	HepG2
MLX	THRA	8753	16042	28190	0.412	50.802	HepG2
E2F4	GMEB1	8959	21936	21627	0.411	63.681	HepG2
MXD4	ZNF580	9318	22169	23174	0.411	52.585	HepG2
PPARG	ZKSCAN8	9140	26097	18988	0.411	57.055	HepG2
DLX6	MIXL1	9649	19647	28115	0.411	52.448	HepG2
HMG20A	HMG20B	7857	26787	13676	0.411	62.196	HepG2

ZNF205	ZSCAN9	8264	20027	20246	0.410	52.568	HepG2
KLF6	ZSCAN9	7942	18502	20246	0.410	53.834	HepG2
ATF2	HNF1A	10026	23795	25102	0.410	51.791	HepG2
IKZF5	ZNF124	9123	31009	16017	0.409	54.512	HepG2
MLX	THAP11	10004	16042	37306	0.409	56.230	HepG2
ZBTB25	ZKSCAN8	8056	20508	18988	0.408	56.149	HepG2
HOMEZ	MLX	8560	27410	16042	0.408	67.367	HepG2
E2F4	SP1	7655	21936	16039	0.408	57.090	HepG2
MLX	ZKSCAN8	7120	16042	18988	0.408	70.488	HepG2
ZNF205	ZNF580	8781	20027	23174	0.408	62.816	HepG2
FOXO1	HMG20B	7647	25752	13676	0.407	52.382	HepG2
ZNF511	ZNF580	8240	17697	23174	0.407	58.517	HepG2
ETV5	MLX	9229	32099	16042	0.407	54.950	HepG2
ZBTB25	ZNF205	8238	20508	20027	0.406	58.972	HepG2
DRAP1	TFDP2	9874	26223	22516	0.406	53.926	HepG2
KMT2B	MYBL2	9354	21702	24417	0.406	55.156	HepG2
ATF2	ZNF205	8870	23795	20027	0.406	66.553	HepG2
NR2F2	ZNF609	8649	18140	25025	0.406	50.277	HepG2
ZNF205	ZNF511	7627	20027	17697	0.405	57.302	HepG2
FOXO1	SIX4	7644	25752	13829	0.405	68.347	HepG2
PHF20	SPEN	8854	17625	27137	0.405	65.034	HepG2
MLX	ZNF511	6820	16042	17697	0.405	68.836	HepG2
MLX	ZNF609	8107	16042	25025	0.405	59.324	HepG2
MLX	ZNF217	9114	16042	31645	0.405	51.223	HepG2
FOXX1	ZKSCAN8	9081	26575	18988	0.404	50.400	HepG2
MLX	ZSCAN9	7285	16042	20246	0.404	71.621	HepG2
NFYA	TFDP2	8044	17604	22516	0.404	56.310	HepG2
IKZF5	ZNF205	10067	31009	20027	0.404	50.325	HepG2
DRAP1	MLX	8281	26223	16042	0.404	58.241	HepG2
FOXP1	MLX	8626	28473	16042	0.404	50.126	HepG2
TFE3	ZKSCAN8	8608	23975	18988	0.403	53.712	HepG2
KMT2B	ZNF511	7906	21702	17697	0.403	59.908	HepG2
DLX6	ZNF264	7717	19647	18666	0.403	62.584	HepG2
ZNF264	ZNF503	7486	18666	18529	0.403	56.463	HepG2
HOXD1	MEIS2	6853	13879	20907	0.402	57.617	HepG2
ATF2	ELF1	9389	23795	22892	0.402	53.650	HepG2
SMAD3	ZNF511	7709	20760	17697	0.402	57.999	HepG2
DRAP1	ZBTB25	9324	26223	20508	0.402	53.456	HepG2
SMAD3	ZKSCAN8	7982	20760	18988	0.402	58.574	HepG2
KLF16	MLX	8905	30628	16042	0.402	51.827	HepG2
NFIC	TCF7	7336	17240	19413	0.401	62.053	HepG2
DRAP1	ZNF580	9877	26223	23174	0.401	55.314	HepG2
PPARG	ZNF511	8607	26097	17697	0.401	56.922	HepG2
DRAP1	NFYC	8311	26223	16430	0.400	53.978	HepG2
FOXX1	SIX4	7672	26575	13829	0.400	65.602	HepG2
ATF3	FOSL1	4655	15603	8676	0.400	77.954	HepG2
NR2F2	TCF7	7502	18140	19413	0.400	73.219	HepG2
KMT2B	PHF20	7810	21702	17625	0.399	56.290	HepG2
FOXP1	NR2F2	9075	28473	18140	0.399	53.629	HepG2
MLX	SP5	8030	16042	25217	0.399	55.770	HepG2
KLF6	ZNF792	8310	18502	23423	0.399	53.133	HepG2
ATF2	ATF3	7691	23795	15603	0.399	60.456	HepG2

KLF6	ZNF580	8261	18502	23174	0.399	52.425	HepG2
PPARG	ZSCAN9	9169	26097	20246	0.399	53.010	HepG2
GMEB1	NR2C2	10331	21627	31046	0.399	52.297	HepG2
MXD4	ZNF792	9080	22169	23423	0.398	59.076	HepG2
TFE3	ZNF580	9391	23975	23174	0.398	55.512	HepG2
MXD1	ZNF776	6191	18125	13339	0.398	71.679	HepG2
KLF6	MXD4	8063	18502	22169	0.398	53.980	HepG2
ELF1	KMT2B	8873	22892	21702	0.398	53.586	HepG2
FOXJ3	ZNF609	9145	21114	25025	0.398	57.206	HepG2
E2F4	SPEN	9702	21936	27137	0.398	57.619	HepG2
ATF2	HMG20B	7173	23795	13676	0.398	54.066	HepG2
MXD3	NFKB2	7836	17726	21911	0.398	66.199	HepG2
E2F1	TFDP2	6488	11827	22516	0.398	61.172	HepG2
GMEB1	NFYA	7756	21627	17604	0.397	54.041	HepG2
SP1	TFDP1	7719	16039	23515	0.397	58.453	HepG2
NFYA	SP2	5602	17604	11297	0.397	56.791	HepG2
SMAD3	ZNF124	7243	20760	16017	0.397	63.454	HepG2
HMG20B	PPARG	7501	13676	26097	0.397	66.929	HepG2
SIX4	THRA	7831	13829	28190	0.397	63.620	HepG2
ATF2	SP5	9709	23795	25217	0.396	50.107	HepG2
ZNF280B	ZNF891	6674	15695	18098	0.396	64.366	HepG2
GMEB1	SP1	7353	21627	16039	0.395	71.598	HepG2
MXD4	ZBTB25	8415	22169	20508	0.395	57.635	HepG2
HMG20A	SIX1	7793	26787	14572	0.394	57.897	HepG2
THRA	ZKSCAN8	9123	28190	18988	0.394	53.177	HepG2
KMT2A	TFDP2	8969	23007	22516	0.394	51.770	HepG2
ATF2	ZNF503	8268	23795	18529	0.394	51.293	HepG2
ISL2	MLX	8517	29175	16042	0.394	51.009	HepG2
ZKSCAN8	ZNF205	7674	18988	20027	0.394	63.499	HepG2
MLX	SMAD3	7177	16042	20760	0.393	69.900	HepG2
ISL2	SIX1	8107	29175	14572	0.393	57.196	HepG2
HMG20B	THRA	7693	13676	28190	0.392	57.111	HepG2
HMG20B	MIXL1	7678	13676	28115	0.392	62.553	HepG2
HMG20B	TFE3	7089	13676	23975	0.391	68.908	HepG2
FOXP1	NFIC	8669	28473	17240	0.391	61.469	HepG2
HMG20B	LCOR	8765	13676	36711	0.391	51.329	HepG2
ZFP1	ZNF614	7313	13958	25059	0.391	61.833	HepG2
HMG20B	ZNF614	7235	13676	25059	0.391	60.796	HepG2
HMG20B	ZNF792	6991	13676	23423	0.391	50.846	HepG2
MLX	MYBL2	7723	16042	24417	0.390	50.215	HepG2
ISL2	ZSCAN9	9474	29175	20246	0.390	53.232	HepG2
MXI1	NFYA	8242	25399	17604	0.390	50.296	HepG2
HMG20B	IRF2	8035	13676	31142	0.389	52.522	HepG2
ZKSCAN8	ZNF580	8164	18988	23174	0.389	60.816	HepG2
GATA4	ISL2	7834	13900	29175	0.389	53.714	HepG2
ISL2	SIX4	7813	29175	13829	0.389	50.685	HepG2
ZNF124	ZNF792	7531	16017	23423	0.389	56.701	HepG2
MXD4	ZSCAN9	8213	22169	20246	0.388	50.069	HepG2
ATF2	ZBED4	7693	23795	16556	0.388	51.736	HepG2
ZFP1	ZKSCAN8	6309	13958	18988	0.388	64.147	HepG2
ARNTL	ZNF556	7820	20368	20009	0.387	54.332	HepG2
HOMEZ	ZSCAN9	9124	27410	20246	0.387	51.550	HepG2

THRA	ZNF511	8649	28190	17697	0.387	53.213	HepG2
KLF16	ZNF335	8360	30628	15231	0.387	51.482	HepG2
HOXA3	ZHX2	8026	40277	10676	0.387	53.797	HepG2
MLX	ZBTB25	7017	16042	20508	0.387	54.952	HepG2
ZNF274	ZNF547	7148	17918	19097	0.386	55.822	HepG2
RBPJ	ZNF124	8391	29519	16017	0.386	51.075	HepG2
FOXJ3	NFIC	7355	21114	17240	0.386	53.270	HepG2
ZFP1	ZNF511	6058	13958	17697	0.385	70.627	HepG2
IRF2	ZFP1	8034	31142	13958	0.385	56.628	HepG2
SIX4	SMAD3	6528	13829	20760	0.385	57.746	HepG2
HOXA5	MEIS2	8046	20899	20907	0.385	54.908	HepG2
PPARG	ZBTB25	8904	26097	20508	0.385	51.090	HepG2
ZFP1	ZSCAN9	6470	13958	20246	0.385	66.338	HepG2
KLF6	SMAD3	7543	18502	20760	0.385	53.580	HepG2
MLX	ZNF205	6896	16042	20027	0.385	62.751	HepG2
ZFP1	ZNF792	6951	13958	23423	0.384	52.672	HepG2
KMT2B	ZNF639	6559	21702	13418	0.384	63.480	HepG2
FOXP1	TBX3	8011	28473	15274	0.384	54.110	HepG2
ARNTL	MLX	6942	20368	16042	0.384	60.502	HepG2
HHEX	TBX3	4287	8174	15274	0.384	76.463	HepG2
HOXA5	HOXD1	6534	20899	13879	0.384	58.060	HepG2
SP1	SPEN	7996	16039	27137	0.383	56.962	HepG2
ZNF556	ZNF691	7508	20009	19190	0.383	55.494	HepG2
MXD4	ZNF511	7588	22169	17697	0.383	50.292	HepG2
HOXD1	ZNF503	6135	13879	18529	0.383	61.640	HepG2
HBP1	TGIF2	6837	15317	20855	0.383	51.777	HepG2
KLF6	ZNF511	6921	18502	17697	0.382	79.297	HepG2
HOXD1	ISL2	7695	13879	29175	0.382	52.413	HepG2
MLX	SIX4	5691	16042	13829	0.382	70.910	HepG2
ZNF124	ZNF580	7360	16017	23174	0.382	53.056	HepG2
GMEB1	GMEB2	4104	21627	5338	0.382	88.806	HepG2
GMEB1	TFDP1	8608	21627	23515	0.382	50.006	HepG2
FOXK1	HMG20B	7276	26575	13676	0.382	59.864	HepG2
KLF6	ZNF614	8217	18502	25059	0.382	55.970	HepG2
KMT2B	ZNF205	7955	21702	20027	0.382	50.773	HepG2
HMG20B	ZKSCAN8	6147	13676	18988	0.381	69.303	HepG2
FOXO1	ZNF511	8139	25752	17697	0.381	51.154	HepG2
MLX	ZFP1	5704	16042	13958	0.381	65.036	HepG2
ATF2	KLF6	7998	23795	18502	0.381	58.333	HepG2
KMT2A	ZNF580	8800	23007	23174	0.381	50.381	HepG2
NR2F2	THRA	8617	18140	28190	0.381	50.362	HepG2
FOXJ3	MYBL2	8652	21114	24417	0.381	53.258	HepG2
ZBTB26	ZNF580	7508	16775	23174	0.381	50.777	HepG2
FOXP1	SIX1	7750	28473	14572	0.380	51.059	HepG2
KLF6	TFE3	8011	18502	23975	0.380	51.754	HepG2
SMAD3	ZNF205	7739	20760	20027	0.380	55.034	HepG2
MYBL2	ZKSCAN8	8169	24417	18988	0.379	50.787	HepG2
NFYB	SP2	5007	15448	11297	0.379	74.848	HepG2
ATF2	ZFP1	6906	23795	13958	0.379	52.593	HepG2
MIXL1	SIX1	7670	28115	14572	0.379	50.279	HepG2
MEIS2	ZNF503	7457	20907	18529	0.379	55.449	HepG2
HMG20B	SIX4	5208	13676	13829	0.379	75.582	HepG2

PPARG	ZNF503	8327	26097	18529	0.379	50.617	HepG2
MLX	PITX1	8206	16042	29314	0.378	63.082	HepG2
HMG20B	ZSCAN9	6293	13676	20246	0.378	59.035	HepG2
PPARG	SIX1	7373	26097	14572	0.378	58.279	HepG2
HMG20B	SMAD3	6370	13676	20760	0.378	58.976	HepG2
MXD1	MXD3	6773	18125	17726	0.378	63.235	HepG2
ERF	ZBTB26	8802	32451	16775	0.377	58.575	HepG2
ZNF124	ZSCAN9	6791	16017	20246	0.377	55.171	HepG2
ZNF639	ZNF792	6685	13418	23423	0.377	50.820	HepG2
FOXO1	SIX1	7296	25752	14572	0.377	55.123	HepG2
HNF4G	NR2F2	8005	24914	18140	0.377	52.178	HepG2
MYBL2	SIX4	6907	24417	13829	0.376	52.955	HepG2
KLF6	ZNF639	5921	18502	13418	0.376	76.981	HepG2
NFIC	NR2F2	6643	17240	18140	0.376	60.235	HepG2
HMG20B	ZNF511	5839	13676	17697	0.375	64.807	HepG2
ZBTB25	ZFP1	6349	20508	13958	0.375	57.284	HepG2
TBX3	ZNF609	7334	15274	25025	0.375	54.707	HepG2
ERF	HMG20B	7900	32451	13676	0.375	50.968	HepG2
ELF1	SP1	7177	22892	16039	0.375	55.916	HepG2
SIX4	TFE3	6806	13829	23975	0.374	61.831	HepG2
HMG20B	IKZF5	7692	13676	31009	0.374	50.792	HepG2
ZNF547	ZNF784	6256	19097	14697	0.373	64.976	HepG2
FOXJ3	TCF7	7559	21114	19413	0.373	50.434	HepG2
HMG20B	ZNF503	5942	13676	18529	0.373	59.895	HepG2
FOXK1	ZNF124	7698	26575	16017	0.373	54.422	HepG2
ZIK1	ZNF451	4430	10981	12838	0.373	79.976	HepG2
KLF6	ZNF205	7182	18502	20027	0.373	51.238	HepG2
HHEX	ZNF609	5331	8174	25025	0.373	75.948	HepG2
KLF6	MXD3	6742	18502	17726	0.372	58.806	HepG2
SMAD3	ZBED4	6896	20760	16556	0.372	56.178	HepG2
IRF2	ZNF335	8099	31142	15231	0.372	56.283	HepG2
GMEB1	ZHX2	5646	21627	10676	0.372	62.009	HepG2
ZBTB25	ZNF124	6732	20508	16017	0.371	66.326	HepG2
NFYC	SP2	5060	16430	11297	0.371	77.358	HepG2
MLX	ZNF503	6395	16042	18529	0.371	64.863	HepG2
ZNF124	ZNF511	6244	16017	17697	0.371	50.880	HepG2
ATF2	ETV4	8440	23795	21788	0.371	50.243	HepG2
SMAD3	ZNF503	7269	20760	18529	0.371	59.266	HepG2
RBPJ	ZNF639	7375	29519	13418	0.371	54.949	HepG2
DLX6	HOXD1	6117	19647	13879	0.370	57.273	HepG2
CREM	SIX1	7719	29846	14572	0.370	50.321	HepG2
SMAD3	ZFP1	6297	20760	13958	0.370	50.146	HepG2
HMG20B	ZBTB25	6192	13676	20508	0.370	61.650	HepG2
HOXA5	NKX3-1	6125	20899	13144	0.370	61.945	HepG2
FOXP1	HHEX	5632	28473	8174	0.369	56.322	HepG2
NFYC	SP1	5992	16430	16039	0.369	60.867	HepG2
ZBED4	ZNF580	7222	16556	23174	0.369	54.317	HepG2
ATF2	ZNF335	7019	23795	15231	0.369	55.918	HepG2
FOXJ3	NR2F2	7214	21114	18140	0.369	52.154	HepG2
TFE3	ZFP1	6740	23975	13958	0.368	59.338	HepG2
HHEX	TCF7	4640	8174	19413	0.368	69.093	HepG2
MYBL2	NFYA	7634	24417	17604	0.368	50.015	HepG2

ETV4	GATA4	6400	21788	13900	0.368	51.132	HepG2
NKX3-1	ZNF232	5412	13144	16478	0.368	63.769	HepG2
HMG20B	ZFP1	5077	13676	13958	0.367	65.248	HepG2
MIXL1	ZFP1	7279	28115	13958	0.367	53.347	HepG2
FOXO1	TCF7	8215	25752	19413	0.367	50.987	HepG2
ZBED4	ZNF792	7235	16556	23423	0.367	52.886	HepG2
KMT2B	ZNF335	6678	21702	15231	0.367	50.412	HepG2
MEIS2	ZNF264	7254	20907	18666	0.367	52.842	HepG2
NKX3-1	ZNF503	5727	13144	18529	0.367	57.391	HepG2
GATA4	ZNF503	5882	13900	18529	0.367	53.795	HepG2
MXD4	ZNF639	6321	22169	13418	0.366	50.307	HepG2
AHR	MXD3	5368	12116	17726	0.366	59.745	HepG2
FOXJ3	GATA2	7928	21114	22221	0.366	50.441	HepG2
MLX	ZNF580	7048	16042	23174	0.366	50.245	HepG2
ZNF511	ZNF639	5624	17697	13418	0.365	61.622	HepG2
KMT2B	MXD3	7153	21702	17726	0.365	60.522	HepG2
GATA4	ZNF609	6801	13900	25025	0.365	54.923	HepG2
ZNF580	ZNF639	6421	23174	13418	0.364	55.069	HepG2
HOXD1	NKX3-1	4911	13879	13144	0.364	67.414	HepG2
MEF2D	MLX	6969	22926	16042	0.363	68.213	HepG2
SIX4	ZNF503	5815	13829	18529	0.363	55.770	HepG2
SIX1	ZNF503	5968	14572	18529	0.363	64.697	HepG2
ZNF124	ZNF205	6500	16017	20027	0.363	54.499	HepG2
ZNF205	ZNF639	5940	20027	13418	0.362	60.925	HepG2
FOXP1	ZNF335	7271	26575	15231	0.361	50.726	HepG2
ZBED4	ZNF124	5884	16556	16017	0.361	62.284	HepG2
HIVEP1	MXD1	6466	17669	18125	0.361	59.276	HepG2
TFDP2	ZNF124	6856	22516	16017	0.361	61.439	HepG2
ETV4	MLX	6747	21788	16042	0.361	51.953	HepG2
MXD1	NFKB2	7188	18125	21911	0.361	59.410	HepG2
HHEX	NR2F2	4384	8174	18140	0.360	62.319	HepG2
SIX4	ZNF614	6702	13829	25059	0.360	54.985	HepG2
HNF1A	SIX4	6706	25102	13829	0.360	53.828	HepG2
ZBED4	ZBTB25	6630	16556	20508	0.360	50.722	HepG2
RBPJ	SIX4	7250	29519	13829	0.359	53.609	HepG2
KLF11	KMT2B	5835	12213	21702	0.358	57.595	HepG2
HMG20B	SIX1	5058	13676	14572	0.358	57.560	HepG2
ZBED4	ZSCAN9	6559	16556	20246	0.358	55.112	HepG2
ZFP1	ZNF205	5983	13958	20027	0.358	60.310	HepG2
MYBL2	ZBED4	7194	24417	16556	0.358	55.064	HepG2
ZNF232	ZNF766	5241	16478	13024	0.358	64.243	HepG2
ELF1	GABPA	4897	22892	8201	0.357	86.064	HepG2
ARNTL	ESRRA	7087	20368	19314	0.357	66.153	HepG2
HMG20B	HOMEZ	6918	13676	27410	0.357	54.648	HepG2
HES4	ZNF446	4055	13098	9839	0.357	68.445	HepG2
TFE3	ZNF503	7526	23975	18529	0.357	54.736	HepG2
ZBTB26	ZSCAN9	6577	16775	20246	0.357	52.423	HepG2
HMG20B	MYBL2	6521	13676	24417	0.357	51.169	HepG2
TBX3	TCF7	6143	15274	19413	0.357	56.953	HepG2
FOXO1	ZFP1	6760	25752	13958	0.357	50.736	HepG2
KLF16	ZNF639	7227	30628	13418	0.356	52.451	HepG2
ATF3	FOXO1	7144	15603	25752	0.356	51.515	HepG2

KLF11	ZNF511	5239	12213	17697	0.356	57.169	HepG2
MLX	SIX1	5448	16042	14572	0.356	61.178	HepG2
MYBL2	ZFP1	6578	24417	13958	0.356	60.931	HepG2
ZNF639	ZSCAN9	5872	13418	20246	0.356	61.375	HepG2
HHEX	HMG20A	5271	8174	26787	0.356	52.311	HepG2
ZNF343	ZNF543	5526	13429	17952	0.356	51.313	HepG2
SP1	SP2	4790	16039	11297	0.356	77.423	HepG2
ZNF483	ZNF556	6547	16926	20009	0.356	52.446	HepG2
HINFP	ZNF556	6007	14261	20009	0.356	53.211	HepG2
TFE3	ZNF124	6966	23975	16017	0.355	50.187	HepG2
TFDP1	ZNF639	6314	23515	13418	0.355	56.484	HepG2
FOXK1	FOXK2	6014	26575	10775	0.355	50.715	HepG2
MBD1	TGIF2	6316	15149	20855	0.355	61.691	HepG2
FOXK1	ZBED4	7442	26575	16556	0.355	53.155	HepG2
HINFP	ZNF691	5866	14261	19190	0.355	54.118	HepG2
KLF6	ZNF124	6103	18502	16017	0.355	62.298	HepG2
IRF5	TIGD6	4390	11111	13801	0.355	60.832	HepG2
KMT2B	ZKSCAN8	7191	21702	18988	0.354	54.302	HepG2
SIX4	ZKSCAN8	5734	13829	18988	0.354	53.710	HepG2
ZNF548	ZNF556	5974	14256	20009	0.354	59.924	HepG2
HHEX	HMG20B	3734	8174	13676	0.353	81.188	HepG2
HOXD1	ZNF232	5339	13879	16478	0.353	65.678	HepG2
ATF2	ETS1	5249	23795	9307	0.353	56.237	HepG2
GMEB1	ZNF143	6153	21627	14071	0.353	52.460	HepG2
SIX4	ZSCAN9	5889	13829	20246	0.352	61.770	HepG2
KMT2B	ZHX2	5357	21702	10676	0.352	63.627	HepG2
ZFP37	ZNF232	4443	9678	16478	0.352	68.041	HepG2
E2F4	KLF12	6392	21936	15074	0.352	58.051	HepG2
ZNF232	ZNF264	6161	16478	18666	0.351	50.632	HepG2
TFDP2	ZNF639	6104	22516	13418	0.351	58.831	HepG2
ATF2	GATA4	6382	23795	13900	0.351	50.430	HepG2
SIX1	TCF7	5900	14572	19413	0.351	61.204	HepG2
KLF11	ZSCAN9	5514	12213	20246	0.351	62.043	HepG2
ZNF335	ZSCAN9	6155	15231	20246	0.351	53.916	HepG2
SPEN	TIGD6	6783	27137	13801	0.350	56.820	HepG2
ATF2	ZHX2	5583	23795	10676	0.350	54.193	HepG2
SP1	YY1	6759	16039	23215	0.350	52.201	HepG2
SAFB2	TIGD6	4492	11917	13801	0.350	61.752	HepG2
SP1	ZHX2	4582	16039	10676	0.350	68.439	HepG2
SIX4	ZNF511	5475	13829	17697	0.350	68.410	HepG2
HES4	ZNF709	5290	13098	17451	0.350	59.391	HepG2
MXD3	ZNF639	5393	17726	13418	0.350	60.462	HepG2
NFYB	SP1	5501	15448	16039	0.349	53.609	HepG2
FOXJ3	MLX	6425	21114	16042	0.349	51.211	HepG2
ZNF230	ZNF556	6140	15509	20009	0.349	65.118	HepG2
FOXK1	ZHX2	5866	26575	10676	0.348	58.153	HepG2
ZBTB26	ZNF205	6376	16775	20027	0.348	52.635	HepG2
DLX6	ZKSCAN8	6705	19647	18988	0.347	52.061	HepG2
E2F1	GMEB1	5544	11827	21627	0.347	54.805	HepG2
KLF11	ZBTB25	5485	12213	20508	0.347	59.797	HepG2
HMG20B	NR2F2	5458	13676	18140	0.347	67.137	HepG2
NFE2	NFE2L2	2094	3508	10434	0.346	114.129	HepG2

GMEB1	ZNF639	5894	21627	13418	0.346	55.852	HepG2
HOXA5	ZNF766	5706	20899	13024	0.346	60.663	HepG2
FOXJ3	HMG20B	5871	21114	13676	0.345	62.429	HepG2
KLF6	ZBED4	6037	18502	16556	0.345	60.837	HepG2
ZIK1	ZNF616	3422	10981	8986	0.344	79.525	HepG2
YY1	ZHX2	5418	23215	10676	0.344	64.458	HepG2
ELK1	HOXD1	3997	9720	13879	0.344	69.976	HepG2
KLF11	ZNF792	5819	12213	23423	0.344	51.478	HepG2
NFYC	TFDP2	6611	16430	22516	0.344	51.016	HepG2
ZNF333	ZNF776	4160	10988	13339	0.344	73.891	HepG2
DLX6	NKX3-1	5521	19647	13144	0.344	52.524	HepG2
HMG20B	RREB1	6032	13676	22566	0.343	51.868	HepG2
DRAP1	ZFP1	6568	26223	13958	0.343	52.932	HepG2
GABPA	PHF20	4127	8201	17625	0.343	59.940	HepG2
NKX3-1	SATB2	3514	13144	8020	0.342	74.703	HepG2
MXI1	ZHX2	5633	25399	10676	0.342	51.694	HepG2
ZNF483	ZNF543	5957	16926	17952	0.342	50.040	HepG2
KLF6	ZBTB26	6020	18502	16775	0.342	52.220	HepG2
HOXA5	KLF12	6065	20899	15074	0.342	51.149	HepG2
MXD1	ZNF333	4821	18125	10988	0.342	57.167	HepG2
DLX6	SIX1	5780	19647	14572	0.342	62.352	HepG2
KLF11	KLF6	5133	12213	18502	0.341	56.759	HepG2
ZNF335	ZNF511	5604	15231	17697	0.341	63.850	HepG2
PHF20	ZHX2	4681	17625	10676	0.341	68.149	HepG2
MLX	ZNF124	5470	16042	16017	0.341	67.386	HepG2
ZBTB26	ZNF511	5879	16775	17697	0.341	51.759	HepG2
E2F1	KLF12	4555	11827	15074	0.341	58.617	HepG2
AHR	ZBTB26	4862	12116	16775	0.341	55.177	HepG2
ZNF124	ZNF335	5326	16017	15231	0.341	54.524	HepG2
ZNF230	ZNF543	5684	15509	17952	0.341	52.965	HepG2
ZNF451	ZNF616	3656	12838	8986	0.340	76.847	HepG2
ZNF274	ZNF33B	4714	17918	10715	0.340	57.754	HepG2
ETS1	FOKK1	5350	9307	26575	0.340	50.155	HepG2
DR1	GMEB1	5132	10534	21627	0.340	61.969	HepG2
ARNTL	HINFP	5794	20368	14261	0.340	55.540	HepG2
KLF11	MXD4	5588	12213	22169	0.340	56.472	HepG2
KMT2B	MLX	6327	21702	16042	0.339	51.783	HepG2
NKX3-1	ZNF766	4435	13144	13024	0.339	61.792	HepG2
DR1	TBP	4697	10534	18258	0.339	68.891	HepG2
CEBPZ	IRF3	200	491	712	0.338	124.587	HepG2
ELK1	ZFP37	3280	9720	9678	0.338	90.422	HepG2
ZFP37	ZNF557	3077	9678	8561	0.338	87.314	HepG2
ZNF446	ZNF709	4426	9839	17451	0.338	73.649	HepG2
ZNF142	ZNF766	4683	14794	13024	0.337	61.582	HepG2
KLF11	ZNF580	5675	12213	23174	0.337	51.383	HepG2
ELK1	ZNF232	4269	9720	16478	0.337	57.342	HepG2
ZNF230	ZNF548	5015	15509	14256	0.337	61.541	HepG2
KLF6	ZNF335	5659	18502	15231	0.337	52.259	HepG2
MEIS2	NKX3-1	5586	20907	13144	0.337	54.519	HepG2
ZNF230	ZNF343	4861	15509	13429	0.337	60.179	HepG2
HBP1	KMT2B	6141	15317	21702	0.337	52.341	HepG2
GMEB1	SP2	5262	21627	11297	0.337	51.895	HepG2



TFDP2	ZHX2	5219	22516	10676	0.337	51.826	HepG2
E2F4	SP2	5295	21936	11297	0.336	52.203	HepG2
FOXJ3	TBX3	6039	21114	15274	0.336	50.474	HepG2
E2F4	ZNF143	5903	21936	14071	0.336	50.634	HepG2
MEF2A	SMAD3	4501	8647	20760	0.336	62.370	HepG2
ATF2	MEF2A	4817	23795	8647	0.336	54.831	HepG2
NFAT5	ZNF773	2628	9150	6695	0.336	90.991	HepG2
TBX3	ZNF503	5648	15274	18529	0.336	50.820	HepG2
NFIC	SIX1	5321	17240	14572	0.336	51.216	HepG2
GATA4	SIX4	4650	13900	13829	0.335	51.055	HepG2
MEIS2	ZNF766	5531	20907	13024	0.335	52.997	HepG2
ZNF33B	ZNF547	4794	10715	19097	0.335	55.113	HepG2
ZFP1	ZNF124	5010	13958	16017	0.335	57.047	HepG2
GATA4	MLX	5002	13900	16042	0.335	53.578	HepG2
MXD3	ZNF451	5052	17726	12838	0.335	63.928	HepG2
IKZF4	ZNF274	4433	9788	17918	0.335	64.526	HepG2
PHF20	SP1	5627	17625	16039	0.335	61.171	HepG2
EEA1	IRF5	3399	9299	11111	0.334	68.825	HepG2
NFAT5	ZNF232	4106	9150	16478	0.334	58.193	HepG2
IKZF4	ZNF547	4571	9788	19097	0.334	73.208	HepG2
ZNF232	ZNF557	3970	16478	8561	0.334	71.709	HepG2
HHEX	ZNF503	4105	8174	18529	0.334	75.158	HepG2
GMEB2	ZHX2	2517	5338	10676	0.333	73.268	HepG2
GMEB2	SP1	3084	5338	16039	0.333	58.882	HepG2
IRF5	SAFB2	3833	11111	11917	0.333	58.399	HepG2
SIX4	ZNF124	4956	13829	16017	0.333	56.689	HepG2
GATA4	HMG20B	4586	13900	13676	0.333	53.875	HepG2
FOXO1	HHEX	4825	25752	8174	0.333	54.223	HepG2
NR2F2	TBX3	5529	18140	15274	0.332	50.963	HepG2
FOXP4	HHEX	5664	35653	8174	0.332	50.538	HepG2
MLX	TBX3	5190	16042	15274	0.332	50.736	HepG2
HMG20B	TBX3	4790	13676	15274	0.331	54.695	HepG2
E2F1	NFYA	4774	11827	17604	0.331	66.214	HepG2
DR1	E2F1	3689	10534	11827	0.331	61.673	HepG2
DR1	DRAP1	5491	10534	26223	0.330	50.614	HepG2
KLF12	ZNF766	4625	15074	13024	0.330	57.222	HepG2
ZNF230	ZNF483	5345	15509	16926	0.330	52.581	HepG2
ZNF543	ZNF548	5273	17952	14256	0.330	51.312	HepG2
HHEX	TCF7L2	5709	8174	36713	0.330	53.042	HepG2
DZIP1	NRL	4446	9278	19698	0.329	64.804	HepG2
CAMTA2	ZNF776	3447	8249	13339	0.329	86.500	HepG2
HHEX	SIX1	3583	8174	14572	0.328	60.881	HepG2
KLF9	ZNF511	4017	8472	17697	0.328	74.373	HepG2
NFYA	ZNF143	5163	17604	14071	0.328	57.911	HepG2
ATF3	ETS1	3950	15603	9307	0.328	58.597	HepG2
ATF2	HBP1	6252	23795	15317	0.327	50.801	HepG2
PHF20	ZNF143	5157	17625	14071	0.327	53.246	HepG2
ZBED4	ZNF639	4870	16556	13418	0.327	61.843	HepG2
HOXD1	ZNF766	4388	13879	13024	0.326	50.984	HepG2
ATF2	ZBTB21	4935	23795	9611	0.326	63.248	HepG2
AHR	MXD4	5344	12116	22169	0.326	50.628	HepG2
GATA4	TBP	5193	13900	18258	0.326	53.405	HepG2

MXD3	ZIK1	4541	17726	10981	0.325	55.013	HepG2
MEF2A	ZNF503	4119	8647	18529	0.325	51.585	HepG2
HMG20B	ZNF124	4813	13676	16017	0.325	64.412	HepG2
HOXD1	ZFP37	3767	13879	9678	0.325	70.139	HepG2
NKX3-1	ZNF557	3447	13144	8561	0.325	66.713	HepG2
AHR	ZNF639	4143	12116	13418	0.325	69.576	HepG2
NFYA	ZHX2	4451	17604	10676	0.325	59.488	HepG2
GLI4	ZNF547	4584	10442	19097	0.325	61.148	HepG2
ETS1	MLX	3965	9307	16042	0.324	51.837	HepG2
DRAP1	ZHX2	5428	26223	10676	0.324	56.600	HepG2
HBP1	MBD1	4940	15317	15149	0.324	50.920	HepG2
ELK1	ZNF557	2956	9720	8561	0.324	54.308	HepG2
ARNTL	ATF7	4813	20368	10839	0.324	55.718	HepG2
ZNF343	ZNF483	4882	13429	16926	0.324	53.230	HepG2
E2F1	HOXA5	5089	11827	20899	0.324	50.694	HepG2
MEIS2	ZFP37	4602	20907	9678	0.324	50.643	HepG2
SIX1	ZFP1	4612	14572	13958	0.323	51.200	HepG2
ZBTB26	ZNF639	4851	16775	13418	0.323	56.839	HepG2
AHR	KLF6	4840	12116	18502	0.323	56.970	HepG2
HINFP	ZNF548	4609	14261	14256	0.323	55.938	HepG2
ZNF343	ZNF548	4470	13429	14256	0.323	55.345	HepG2
HHEX	NFIC	3834	8174	17240	0.323	58.818	HepG2
ZNF25	ZNF781	3066	7096	12710	0.323	63.016	HepG2
ZNF230	ZNF782	4346	15509	11685	0.323	53.659	HepG2
ZNF230	ZNF276	4159	15509	10710	0.323	56.849	HepG2
HOXD1	ZNF557	3516	13879	8561	0.323	73.392	HepG2
GATA4	SIX1	4585	13900	14572	0.322	52.067	HepG2
ZNF230	ZNF510	4179	15509	10854	0.322	53.685	HepG2
MEF2A	SIX1	3615	8647	14572	0.322	76.635	HepG2
LBX2	ZNF616	2558	7038	8986	0.322	65.977	HepG2
ZNF124	ZNF639	4708	16017	13418	0.321	55.166	HepG2
ZKSCAN8	ZNF639	5122	18988	13418	0.321	50.129	HepG2
NFAT5	ZNF766	3500	9150	13024	0.321	61.135	HepG2
ZNF343	ZNF556	5253	13429	20009	0.320	51.987	HepG2
HBP1	ZNF580	6031	15317	23174	0.320	50.457	HepG2
ZNF142	ZNF232	4998	14794	16478	0.320	53.405	HepG2
MEF2A	SIX4	3500	8647	13829	0.320	64.477	HepG2
KLF11	TFE3	5476	12213	23975	0.320	57.753	HepG2
HMG20B	ZNF264	5111	13676	18666	0.320	50.046	HepG2
ETS1	HNF4G	4868	9307	24914	0.320	51.936	HepG2
ELK1	HOXA5	4556	9720	20899	0.320	58.113	HepG2
ELK1	ZNF264	4304	9720	18666	0.320	53.514	HepG2
SP1	ZNF639	4687	16039	13418	0.319	62.165	HepG2
HMG20B	KLF6	5080	13676	18502	0.319	53.640	HepG2
PRDM10	ZKSCAN8	5883	17873	18988	0.319	56.383	HepG2
DR1	PHF20	4346	10534	17625	0.319	53.933	HepG2
HMG20B	THRB	4820	13676	16710	0.319	51.433	HepG2
ZNF691	ZNF782	4774	19190	11685	0.319	53.505	HepG2
EEA1	TIGD6	3608	9299	13801	0.318	57.739	HepG2
E2F1	ZNF766	3950	11827	13024	0.318	62.518	HepG2
ZHX2	ZHX3	2701	10676	6761	0.318	70.702	HepG2
MXD1	ZNF451	4849	18125	12838	0.318	53.473	HepG2

PHF20	ZNF639	4885	17625	13418	0.318	50.680	HepG2
MEF2A	MLX	3739	8647	16042	0.317	67.286	HepG2
E2F1	PHF20	4583	11827	17625	0.317	57.700	HepG2
ETS1	TBX3	3781	9307	15274	0.317	54.382	HepG2
MLX	TCF12	2722	16042	4594	0.317	73.993	HepG2
DR1	NFYA	4314	10534	17604	0.317	56.524	HepG2
PHF20	SP2	4470	17625	11297	0.317	53.902	HepG2
KLF11	ZNF639	4055	12213	13418	0.317	61.443	HepG2
ELK1	NKX3-1	3580	9720	13144	0.317	67.220	HepG2
KLF12	ZNF142	4727	15074	14794	0.317	50.745	HepG2
NFAT5	NKX3-1	3471	9150	13144	0.317	56.497	HepG2
CAMTA2	ZNF333	3012	8249	10988	0.316	59.008	HepG2
MLX	ZNF335	4944	16042	15231	0.316	58.082	HepG2
HHEX	MLX	3621	8174	16042	0.316	53.919	HepG2
E2F1	NKX3-1	3939	11827	13144	0.316	51.279	HepG2
MEF2A	MEF2D	4445	8647	22926	0.316	54.367	HepG2
NCOA1	ZNF414	4333	11085	16996	0.316	51.705	HepG2
ZNF483	ZNF548	4900	16926	14256	0.315	50.730	HepG2
GMEB2	KMT2B	3392	5338	21702	0.315	62.145	HepG2
ZNF548	ZNF782	4067	14256	11685	0.315	67.457	HepG2
ZFP1	ZNF639	4311	13958	13418	0.315	58.678	HepG2
NR2F2	SIX4	4989	18140	13829	0.315	55.530	HepG2
ETS1	SMAD3	4377	9307	20760	0.315	52.076	HepG2
DZIP1	ZNF280B	3786	9278	15695	0.314	50.154	HepG2
ZNF335	ZNF639	4482	15231	13418	0.314	56.668	HepG2
ZBTB44	ZHX3	1872	5276	6761	0.313	72.010	HepG2
HOXD1	KLF12	4532	13879	15074	0.313	56.190	HepG2
ZNF510	ZNF543	4370	10854	17952	0.313	51.707	HepG2
MXD1	ZIK1	4414	18125	10981	0.313	59.418	HepG2
SMAD1	ZNF619	3622	11315	11856	0.313	62.668	HepG2
E2F1	KMT2B	5010	11827	21702	0.313	55.596	HepG2
HINFP	ZNF276	3864	14261	10710	0.313	59.538	HepG2
KMT2A	ZHX2	4894	23007	10676	0.312	51.546	HepG2
E2F4	GMEB2	3378	21936	5338	0.312	68.351	HepG2
FOXJ3	MEF2A	4217	21114	8647	0.312	57.707	HepG2
MEF2A	ZKSCAN8	3994	8647	18988	0.312	56.088	HepG2
HINFP	ZNF782	4022	14261	11685	0.312	67.328	HepG2
MLXIP	NKX3-1	2649	5502	13144	0.311	65.247	HepG2
ZNF280B	ZNF485	3762	15695	9308	0.311	65.411	HepG2
ZNF343	ZNF510	3757	13429	10854	0.311	54.975	HepG2
ZC3H8	ZNF556	4326	9667	20009	0.311	55.078	HepG2
GMEB2	NFYA	3015	5338	17604	0.311	55.936	HepG2
ETS1	ZNF609	4746	9307	25025	0.311	50.709	HepG2
ZNF264	ZNF766	4845	18666	13024	0.311	58.453	HepG2
NKX3-1	ZFP37	3504	13144	9678	0.311	51.554	HepG2
HIVEP1	ZNF333	4328	17669	10988	0.311	54.299	HepG2
JRK	WIZ	3933	15666	10254	0.310	50.916	HepG2
DNMT1	EEA1	2816	8862	9299	0.310	74.623	HepG2
ZNF483	ZNF510	4203	16926	10854	0.310	61.719	HepG2
ETS1	HMG20B	3494	9307	13676	0.310	57.818	HepG2
FOXO1	MEF2A	4621	25752	8647	0.310	51.969	HepG2
HMG20B	MEF2A	3365	13676	8647	0.309	66.587	HepG2

ZNF276	ZNF548	3823	10710	14256	0.309	56.714	HepG2
CAMTA2	MXD1	3782	8249	18125	0.309	51.599	HepG2
ELK1	ZNF766	3480	9720	13024	0.309	56.150	HepG2
GABPA	SP2	2977	8201	11297	0.309	56.178	HepG2
ZHX3	ZNF792	3891	6761	23423	0.309	55.775	HepG2
ZBED4	ZFP1	4700	16556	13958	0.309	51.022	HepG2
E2F1	E2F2	2762	11827	6781	0.308	58.387	HepG2
KLF9	ZBTB25	4064	8472	20508	0.308	50.458	HepG2
KLF9	ZNF639	3287	8472	13418	0.308	63.789	HepG2
KLF6	ZHX3	3447	18502	6761	0.308	61.645	HepG2
ZFP37	ZNF766	3460	9678	13024	0.308	53.258	HepG2
ZBTB21	ZHX2	3121	9611	10676	0.308	66.986	HepG2
DZIP1	ZNF485	2863	9278	9308	0.308	56.280	HepG2
ZNF343	ZNF782	3859	13429	11685	0.308	54.669	HepG2
KLF11	ZFP1	4022	12213	13958	0.308	67.250	HepG2
MEF2A	MIXL1	4803	8647	28115	0.308	52.671	HepG2
ZNF138	ZSCAN31	4263	8885	21564	0.308	54.002	HepG2
ZNF225	ZNF274	4583	12359	17918	0.308	52.018	HepG2
CREB3	NKX3-1	3051	7475	13144	0.308	69.781	HepG2
DNMT1	IRF5	3054	8862	11111	0.308	54.501	HepG2
ZC3H8	ZNF343	3506	9667	13429	0.308	61.713	HepG2
STAT5B	ZBTB44	1525	4656	5276	0.308	86.870	HepG2
GMEB2	TFDP2	3372	5338	22516	0.308	53.001	HepG2
TIGD6	ZNF451	4094	13801	12838	0.308	50.047	HepG2
ETS1	TCF12	2009	9307	4594	0.307	82.521	HepG2
NFAT5	ZNF142	3574	9150	14794	0.307	53.980	HepG2
SNAI1	SNAPC4	3484	10844	11863	0.307	65.214	HepG2
MXD3	NFAT5	3909	17726	9150	0.307	53.006	HepG2
ZHX2	ZNF143	3760	10676	14071	0.307	61.014	HepG2
ZNF782	ZZZ3	3062	11685	8530	0.307	57.567	HepG2
MLXIP	ZSCAN12	1858	5502	6684	0.306	78.276	HepG2
ZC3H8	ZNF543	4036	9667	17952	0.306	54.350	HepG2
FOXO1	TCF12	3331	25752	4594	0.306	55.971	HepG2
ZNF276	ZNF691	4390	10710	19190	0.306	57.493	HepG2
MEF2A	ZFP1	3364	8647	13958	0.306	58.105	HepG2
MEF2A	ZNF511	3787	8647	17697	0.306	52.665	HepG2
ZNF276	ZNF782	3421	10710	11685	0.306	53.360	HepG2
ZNF33B	ZNF44	3137	10715	9831	0.306	54.376	HepG2
AHR	MYRF	2781	12116	6833	0.306	64.454	HepG2
ZFP1	ZNF335	4455	13958	15231	0.306	53.768	HepG2
ZNF678	ZNF782	2901	7739	11685	0.305	67.944	HepG2
ZNF503	ZNF766	4737	18529	13024	0.305	50.293	HepG2
TEAD2	ZNF773	1430	3288	6695	0.305	90.105	HepG2
THAP9	ZNF225	4922	21105	12359	0.305	50.618	HepG2
ZHX2	ZNF639	3646	10676	13418	0.305	57.464	HepG2
SATB2	ZNF232	3501	8020	16478	0.305	67.430	HepG2
KMT2B	ZHX3	3687	21702	6761	0.304	64.118	HepG2
ELK1	KMT2B	4420	9720	21702	0.304	53.035	HepG2
ZNF556	ZZZ3	3975	20009	8530	0.304	56.366	HepG2
HOXD1	ZNF142	4359	13879	14794	0.304	54.568	HepG2
STAT5B	ZHX3	1705	4656	6761	0.304	81.246	HepG2
E2F2	NFAT5	2392	6781	9150	0.304	61.648	HepG2

HINFP	ZZZ3	3346	14261	8530	0.303	56.472	HepG2
DLX6	MEF2A	3951	19647	8647	0.303	54.927	HepG2
SIX4	ZHX3	2929	13829	6761	0.303	59.652	HepG2
LBX2	ZIK1	2661	7038	10981	0.303	62.497	HepG2
ZNF274	ZNF451	4589	17918	12838	0.303	52.647	HepG2
HHEX	SIX4	3214	8174	13829	0.302	57.908	HepG2
KLF9	ZNF205	3935	8472	20027	0.302	62.391	HepG2
DNMT1	TIGD6	3340	8862	13801	0.302	60.546	HepG2
ETS1	SIX4	3426	9307	13829	0.302	55.519	HepG2
AKNA	MTF1	1218	3772	4316	0.302	96.871	HepG2
ETS1	ZKSCAN8	4010	9307	18988	0.302	51.055	HepG2
NKX3-1	ZSCAN12	2824	13144	6684	0.301	63.685	HepG2
HOXD1	ZNF639	4108	13879	13418	0.301	51.385	HepG2
PHF20	ZZZ3	3691	17625	8530	0.301	53.681	HepG2
ATF7	ZNF691	4340	10839	19190	0.301	51.771	HepG2
HMG20B	REST	4568	13676	16852	0.301	51.951	HepG2
ZNF343	ZNF691	4830	13429	19190	0.301	51.979	HepG2
TIGD6	ZIK1	3703	13801	10981	0.301	50.359	HepG2
LBX2	ZNF451	2859	7038	12838	0.301	60.722	HepG2
TIGD6	WIZ	3577	13801	10254	0.301	55.318	HepG2
ZNF557	ZNF766	3175	8561	13024	0.301	59.521	HepG2
ZHX3	ZNF331	4460	6761	32566	0.301	50.934	HepG2
GMEB2	PHF20	2912	5338	17625	0.300	61.491	HepG2
ATF7	HINFP	3731	10839	14261	0.300	55.738	HepG2
MAFF	MAFK	19903	27875	27212	0.723	177.028	K562
TAL1	TCF12	19712	29475	28573	0.679	185.816	K562
TCF12	TCF3	19889	28573	33040	0.647	159.101	K562
MAFF	MAFG	22716	27875	45814	0.636	127.799	K562
TAL1	TCF3	19737	29475	33040	0.632	158.178	K562
USF1	USF2	12325	22381	17154	0.629	182.878	K562
MAFG	MAFK	20990	45814	27212	0.594	124.103	K562
MITF	TFE3	16056	34701	22683	0.572	140.066	K562
MEIS2	PBX2	24894	53049	36550	0.565	97.906	K562
TCF12	TEAD4	17744	28573	36089	0.553	128.129	K562
NFYA	NFYB	3703	4570	9997	0.548	185.207	K562
TCF3	TEAD4	18911	33040	36089	0.548	132.300	K562
TAL1	TEAD4	17840	29475	36089	0.547	141.793	K562
NR2F1	NR2F6	16517	38727	23922	0.543	122.715	K562
JUN	JUNB	6849	11072	15517	0.523	196.062	K562
CEBPB	CEBPG	25038	50240	46899	0.516	64.370	K562
E2F6	MAX	23180	33733	59913	0.516	77.399	K562
CREB1	CREM	13505	17620	39050	0.515	121.823	K562
MEIS2	PKNOX1	26324	53049	52253	0.500	60.246	K562
FOSL1	JUN	5935	12759	11072	0.499	170.572	K562
FOS	NFYA	2953	7848	4570	0.493	173.805	K562
FOSL1	JUNB	6901	12759	15517	0.490	128.638	K562
JUN	JUND	9432	11072	35378	0.477	134.815	K562
CREM	MAZ	18884	39050	40397	0.475	77.403	K562
NR2F2	NR2F6	10595	20900	23922	0.474	129.048	K562
E4F1	ELF4	12802	35525	20589	0.473	102.417	K562
ATF3	JUN	6775	18779	11072	0.470	135.989	K562
PBX2	PKNOX1	20488	36550	52253	0.469	68.802	K562

GATA1	TAL1	9746	14675	29475	0.469	107.118	K562
JUNB	JUND	10940	15517	35378	0.467	106.468	K562
MAFG	NFE2	21204	45814	45103	0.466	63.492	K562
MAZ	VEZF1	19982	40397	46847	0.459	71.832	K562
SOX6	TEAD4	16813	37291	36089	0.458	81.656	K562
CTCF	DEAF1	16004	59802	20812	0.454	93.310	K562
DEAF1	ZNF143	11279	20812	29808	0.453	121.332	K562
STAT5A	TEAD4	9974	13551	36089	0.451	120.491	K562
GATA1	TCF12	9216	14675	28573	0.450	125.301	K562
SOX6	TCF3	15717	37291	33040	0.448	71.717	K562
GATA1	GATA2	7933	14675	21627	0.445	119.388	K562
KDM5B	SMAD5	9930	22367	22343	0.444	96.951	K562
CREM	E2F1	13163	39050	22524	0.444	75.310	K562
GATA1	TEAD4	10170	14675	36089	0.442	99.880	K562
CTCF	ZNF143	18645	59802	29808	0.442	68.537	K562
STAT5A	TAL1	8823	13551	29475	0.441	117.873	K562
STAT5A	TCF12	8665	13551	28573	0.440	117.188	K562
STAT5A	TCF3	9310	13551	33040	0.440	129.113	K562
ATF7	CREM	18795	47196	39050	0.438	50.527	K562
ATF1	CREM	11199	16924	39050	0.436	84.582	K562
CREB1	E2F1	8651	17620	22524	0.434	124.724	K562
NFYA	SP2	1719	4570	3435	0.434	177.218	K562
GATA1	STAT5A	6106	14675	13551	0.433	134.982	K562
MBD2	NEUROD1	6379	15550	14154	0.430	119.029	K562
GATA1	TCF3	9457	14675	33040	0.429	100.593	K562
NR2F2	STAT5A	7183	20900	13551	0.427	127.621	K562
KLF16	STAT5A	6629	17849	13551	0.426	144.240	K562
CC2D1A	NCOA1	10553	26436	23304	0.425	102.469	K562
NR2F1	NR2F2	11946	38727	20900	0.420	62.146	K562
SMAD5	TBP	9300	22343	22020	0.419	126.705	K562
ZNF215	ZNF311	3047	7306	7247	0.419	156.430	K562
ELF1	ELF4	8626	20717	20589	0.418	102.836	K562
KLF16	TEAD4	10589	17849	36089	0.417	72.962	K562
FOXM1	STAT5A	6532	18104	13551	0.417	133.079	K562
NR2F2	TEAD4	11399	20900	36089	0.415	75.342	K562
GMEB1	MNT	13793	29364	37785	0.414	68.458	K562
ATF1	E2F1	8082	16924	22524	0.414	100.281	K562
ATF7	JUND	16804	47196	35378	0.411	58.538	K562
ATF3	FOSL1	6362	18779	12759	0.411	112.732	K562
FOS	JUN	3831	7848	11072	0.411	123.408	K562
FOSL1	JUND	8693	12759	35378	0.409	101.227	K562
CREB1	ZBTB12	5066	17620	8719	0.409	142.655	K562
GATA1	SOX6	9552	14675	37291	0.408	98.211	K562
LEF1	SOX6	11678	21938	37291	0.408	90.602	K562
ATF7	E2F1	13258	47196	22524	0.407	76.342	K562
CREB1	MBD2	6710	17620	15550	0.405	103.566	K562
GATA1	KLF16	6553	14675	17849	0.405	100.356	K562
SOX6	TCF12	13210	37291	28573	0.405	55.205	K562
NR2C1	NR2C2	13492	24799	45215	0.403	60.960	K562
ATF1	CREB1	6949	16924	17620	0.402	112.731	K562
KLF16	TCF3	9761	17849	33040	0.402	86.371	K562
KLF6	SHOX2	2833	7751	6459	0.400	163.315	K562

KLF16	TCF12	9024	17849	28573	0.400	107.057	K562
ARID2	DEAF1	6296	11951	20812	0.399	98.513	K562
MAZ	ZNF143	13832	40397	29808	0.399	66.851	K562
FOS	NFYB	3509	7848	9997	0.396	135.318	K562
MITF	USF1	11032	34701	22381	0.396	78.438	K562
ZNF148	ZNF281	12143	23453	40285	0.395	72.645	K562
CTCF	CTCF1	11220	59802	13502	0.395	81.595	K562
FOXM1	GATA1	6435	18104	14675	0.395	114.763	K562
MAX	MYC	11729	59913	14737	0.395	63.206	K562
BHLHE40	MAX	16097	27807	59913	0.394	52.704	K562
SNAPC5	STAT5B	246	642	607	0.394	166.934	K562
LEF1	NCOA1	8870	21938	23304	0.392	89.200	K562
FOXM1	NCOA1	8046	18104	23304	0.392	99.172	K562
ATF7	SKIL	13240	47196	24237	0.391	63.574	K562
SOX6	TAL1	12946	37291	29475	0.390	58.230	K562
NR2F2	TCF3	10218	20900	33040	0.389	90.250	K562
ATF3	CREM	10528	18779	39050	0.389	76.080	K562
ATF3	JUND	10009	18779	35378	0.388	75.396	K562
E4F1	ELF1	10508	35525	20717	0.387	95.184	K562
NR2F2	TCF12	9457	20900	28573	0.387	85.278	K562
FOXM1	TCF12	8754	18104	28573	0.385	90.810	K562
FOXM1	SOX6	9999	18104	37291	0.385	80.043	K562
CREM	NEUROD1	9047	39050	14154	0.385	78.438	K562
ATF1	JUND	9416	16924	35378	0.385	94.832	K562
KLF16	TAL1	8810	17849	29475	0.384	78.865	K562
ATF3	JUNB	6542	18779	15517	0.383	108.628	K562
CREM	MBD2	9425	39050	15550	0.382	94.694	K562
FOXM1	TEAD4	9735	18104	36089	0.381	77.123	K562
NEUROD1	SP1	4020	14154	7876	0.381	124.082	K562
E2F6	MGA	12802	33733	33582	0.380	55.349	K562
SOX6	STAT5A	8534	37291	13551	0.380	105.386	K562
GABPA	MBD2	6063	16492	15550	0.379	102.887	K562
KLF16	SOX6	9757	17849	37291	0.378	89.646	K562
CREB1	GABPA	6446	17620	16492	0.378	108.884	K562
FOXM1	LEF1	7529	18104	21938	0.378	92.686	K562
GMEB1	ZBTB2	8754	29364	18463	0.376	84.997	K562
ARNT	NCOA1	7334	16351	23304	0.376	92.700	K562
NR2F2	TAL1	9323	20900	29475	0.376	77.028	K562
FOXM1	KLF16	6747	18104	17849	0.375	96.659	K562
KLF6	ZNF239	2645	7751	6412	0.375	131.698	K562
NR2C1	NR2F1	11612	24799	38727	0.375	73.864	K562
SOX6	ZEB2	12003	37291	27537	0.375	59.756	K562
MAZ	NEUROD1	8955	40397	14154	0.374	82.829	K562
ATF1	JUN	5112	16924	11072	0.373	110.674	K562
MBD2	SP1	4129	15550	7876	0.373	117.493	K562
ETV1	ETV5	7175	21785	17004	0.373	94.643	K562
ARNT	LEF1	7055	16351	21938	0.373	102.384	K562
CREM	GABPA	9444	39050	16492	0.372	80.593	K562
MNT	MYC	8772	37785	14737	0.372	86.514	K562
CREM	SOX6	14149	39050	37291	0.371	53.014	K562
E4F1	MNT	13539	35525	37785	0.370	52.516	K562
NCOA1	SOX6	10892	23304	37291	0.369	70.775	K562

E2F6	MYC	8237	33733	14737	0.369	119.267	K562
ZBTB17	ZBTB9	5527	15161	14782	0.369	116.561	K562
CREB1	NEUROD1	5830	17620	14154	0.369	101.579	K562
ATF1	ATF7	10432	16924	47196	0.369	67.155	K562
KLF16	NCOA1	7523	17849	23304	0.369	88.212	K562
ATF7	CREB1	10576	47196	17620	0.367	78.536	K562
BHLHE40	CREM	12083	27807	39050	0.367	55.873	K562
ERF	ZBTB9	4436	9999	14782	0.365	129.323	K562
MITF	USF2	8890	34701	17154	0.364	83.447	K562
SHOX2	ZNF215	2503	6459	7306	0.364	133.227	K562
FOXM1	TCF3	8907	18104	33040	0.364	61.908	K562
FOXM1	TAL1	8362	18104	29475	0.362	75.712	K562
BACH1	NFE2L1	2143	4739	7399	0.362	157.676	K562
NCOA1	STAT5A	6423	23304	13551	0.361	129.609	K562
LEF1	TEAD4	10138	21938	36089	0.360	64.445	K562
LEF1	STAT5A	6196	21938	13551	0.359	103.767	K562
KLF16	NR2F2	6939	17849	20900	0.359	83.509	K562
KDM5B	TBP	7941	22367	22020	0.358	74.137	K562
E4F1	ETV1	9945	35525	21785	0.357	66.326	K562
TBX18	ZNF76	2153	6175	5886	0.357	130.638	K562
TSHZ1	ZNF79	1060	2648	3330	0.357	120.357	K562
SHOX2	ZNF583	2792	6459	9537	0.356	97.935	K562
SHOX2	ZNF239	2289	6459	6412	0.356	127.512	K562
CC2D1A	FOXM1	7774	26436	18104	0.355	74.358	K562
HIVEP1	TSHZ1	1220	4459	2648	0.355	160.544	K562
ETV1	GABPA	6726	21785	16492	0.355	91.838	K562
CREB3L1	MNT	10270	22214	37785	0.354	69.947	K562
BCL6	ZNF257	1220	2832	4190	0.354	164.736	K562
MBD2	TBP	6538	15550	22020	0.353	89.333	K562
CREB3L1	SKIL	8185	22214	24237	0.353	75.698	K562
ETV5	GABPA	5894	17004	16492	0.352	101.828	K562
E2F1	ZBTB12	4924	22524	8719	0.351	107.956	K562
HES1	LEF1	5499	11186	21938	0.351	106.442	K562
BHLHE40	MAZ	11762	27807	40397	0.351	54.988	K562
ZBTB9	ZNF583	4161	14782	9537	0.350	111.362	K562
SHOX2	TSHZ1	1449	6459	2648	0.350	141.976	K562
ZNF583	ZNF76	2623	9537	5886	0.350	103.885	K562
KLF6	ZNF583	3010	7751	9537	0.350	115.876	K562
BCL6	ZNF79	1075	2832	3330	0.350	149.303	K562
GABPA	ZBTB11	3879	16492	7469	0.350	99.314	K562
ATF3	ATF7	10397	18779	47196	0.349	62.444	K562
SHOX2	ZNF79	1617	6459	3330	0.349	158.817	K562
KLF6	TEAD1	3498	7751	12990	0.349	105.186	K562
TBX18	ZNF583	2673	6175	9537	0.348	113.812	K562
LEF1	TCF12	8703	21938	28573	0.348	61.344	K562
ELF4	ETV1	7360	20589	21785	0.348	78.601	K562
BCL6	SHOX2	1484	2832	6459	0.347	126.217	K562
E4F1	MBD2	8154	35525	15550	0.347	69.303	K562
CREB1	MAZ	9230	17620	40397	0.346	76.084	K562
NR2C1	NR2F6	8426	24799	23922	0.346	76.612	K562
FOS	FOSL1	3459	7848	12759	0.346	108.446	K562
LEF1	ZNF281	10263	21938	40285	0.345	57.542	K562



NFYA	SP1	2069	4570	7876	0.345	127.247	K562
FOS	SP2	1790	7848	3435	0.345	109.248	K562
BCL6	TSHZ1	943	2832	2648	0.344	125.251	K562
GABPA	NEUROD1	5261	16492	14154	0.344	93.207	K562
ATF1	ZBTB12	4177	16924	8719	0.344	112.147	K562
CTCF	ZNF143	6898	13502	29808	0.344	76.169	K562
ATF3	CREB1	6250	18779	17620	0.344	92.748	K562
SHOX2	ZNF311	2350	6459	7247	0.343	108.824	K562
HIVEP1	TBX18	1799	4459	6175	0.343	134.715	K562
LEF1	TCF3	9227	21938	33040	0.343	59.375	K562
E2F4	HMGN3	4709	10379	18201	0.343	91.565	K562
NR2F2	SOX6	9555	20900	37291	0.342	58.615	K562
CC2D1A	KLF16	7431	26436	17849	0.342	109.936	K562
ATF7	CREB3L1	11057	47196	22214	0.341	54.045	K562
BCL6	ZNF239	1455	2832	6412	0.341	131.331	K562
ATF1	ATF3	6067	16924	18779	0.340	93.189	K562
HIVEP1	ZNF76	1743	4459	5886	0.340	125.545	K562
E4F1	GABPA	8235	35525	16492	0.340	69.801	K562
HIVEP1	KLF6	2000	4459	7751	0.340	120.016	K562
E4F1	NCOA1	9780	35525	23304	0.340	59.148	K562
MBD2	MNT	8236	15550	37785	0.340	73.387	K562
MAZ	TBP	10124	40397	22020	0.339	62.035	K562
NCOA1	TEAD4	9843	23304	36089	0.339	59.622	K562
E4F1	LEF1	9475	35525	21938	0.339	61.837	K562
KLF6	ZNF79	1722	7751	3330	0.339	123.784	K562
GATA1	NR2F2	5934	14675	20900	0.339	89.208	K562
HES1	SOX6	6916	11186	37291	0.339	72.575	K562
SKIL	SOX6	10180	24237	37291	0.339	59.376	K562
ARNT	FOXM1	5825	16351	18104	0.339	115.278	K562
ATF7	NEUROD1	8749	47196	14154	0.339	64.832	K562
E4F1	GMEB1	10932	35525	29364	0.338	53.625	K562
TEAD1	ZNF239	3083	12990	6412	0.338	100.726	K562
NFE2	NFE2L1	6166	45103	7399	0.338	87.119	K562
MAZ	MYC	8230	40397	14737	0.337	57.173	K562
GABPA	MAZ	8706	16492	40397	0.337	70.986	K562
E2F4	E2F6	6309	10379	33733	0.337	98.126	K562
ARID2	CC2D1A	5986	11951	26436	0.337	68.273	K562
E2F3	ERF	3123	8607	9999	0.337	106.431	K562
CREM	MYC	8073	39050	14737	0.337	69.885	K562
CREB1	MNT	8667	17620	37785	0.336	63.280	K562
ATF3	FOS	4074	18779	7848	0.336	104.143	K562
CREB1	GMEB1	7628	17620	29364	0.335	73.881	K562
ESRRA	SKIL	9572	33637	24237	0.335	54.823	K562
JUND	TEAD4	11957	35378	36089	0.335	51.358	K562
FOXM1	NR2F2	6508	18104	20900	0.335	78.333	K562
GMEB1	MBD2	7145	29364	15550	0.334	85.081	K562
HIVEP1	ZNF79	1288	4459	3330	0.334	117.355	K562
SHOX2	TBX18	2108	6459	6175	0.334	111.300	K562
CREB1	E2F4	4512	17620	10379	0.334	112.541	K562
KLF6	TSHZ1	1510	7751	2648	0.333	116.006	K562
E4F1	NEUROD1	7471	35525	14154	0.333	73.127	K562
GATA2	TEAD4	9304	21627	36089	0.333	67.305	K562

HIVEP1	ZNF583	2171	4459	9537	0.333	114.945	K562
MAZ	MBD2	8344	40397	15550	0.333	65.281	K562
CREM	KLF16	8785	39050	17849	0.333	53.225	K562
ATF7	MBD2	8998	47196	15550	0.332	77.488	K562
KLF6	TBX18	2297	7751	6175	0.332	110.842	K562
CREB5	PATZ1	729	1990	2428	0.332	130.988	K562
E4F1	FO XK2	9516	35525	23181	0.332	53.895	K562
CC2D1A	CHAMP1	6534	26436	14730	0.331	65.850	K562
FOXM1	HES1	4710	18104	11186	0.331	104.445	K562
MNT	NCOA1	9820	37785	23304	0.331	63.845	K562
LEF1	NR2F2	7071	21938	20900	0.330	88.788	K562
E2F4	TBP	4988	10379	22020	0.330	111.848	K562
HIVEP1	SHOX2	1770	4459	6459	0.330	113.747	K562
ELF1	GABPA	6096	20717	16492	0.330	96.149	K562
ZNF175	ZNF589	6573	18986	20981	0.329	63.197	K562
GATA2	TCF12	8178	21627	28573	0.329	74.736	K562
ETS1	GABPA	4493	11321	16492	0.329	89.265	K562
KLF6	ZNF215	2472	7751	7306	0.328	113.483	K562
NCOA1	NR2F2	7248	23304	20900	0.328	70.108	K562
TEAD4	ZEB2	10337	36089	27537	0.328	50.758	K562
GATA2	SOX6	9303	21627	37291	0.328	52.487	K562
BCL6	ZNF354B	914	2832	2758	0.327	151.426	K562
ZNF239	ZNF79	1510	6412	3330	0.327	111.166	K562
MXI1	MYC	3777	9080	14737	0.327	104.868	K562
SP1	SP2	1698	7876	3435	0.326	123.072	K562
BCL6	KLF6	1529	2832	7751	0.326	121.882	K562
FOS	JUNB	3598	7848	15517	0.326	132.523	K562
BHLHE40	MYC	6592	27807	14737	0.326	66.968	K562
SHOX2	ZNF257	1694	6459	4190	0.326	119.828	K562
BHLHE40	USF1	8122	27807	22381	0.326	67.509	K562
LEF1	ZNF318	4791	21938	9879	0.325	91.662	K562
ELF1	ETV1	6911	20717	21785	0.325	70.900	K562
ARNT	NFATC3	4811	16351	13378	0.325	89.539	K562
HMG N3	MAZ	8819	18201	40397	0.325	68.094	K562
TSHZ1	ZNF257	1081	2648	4190	0.325	138.452	K562
ASH1L	NFYA	1958	7970	4570	0.324	142.323	K562
LEF1	ZEB2	7970	21938	27537	0.324	54.382	K562
BCL6	ZNF507	1275	2832	5465	0.324	109.294	K562
GATA1	HES1	4147	14675	11186	0.324	90.281	K562
NEUROD1	SOX6	7434	14154	37291	0.324	75.169	K562
GATA1	LEF1	5803	14675	21938	0.323	79.355	K562
E2F4	MAZ	6618	10379	40397	0.323	61.865	K562
GATA2	STAT5A	5530	21627	13551	0.323	91.618	K562
KLF16	MAZ	8674	17849	40397	0.323	50.569	K562
MNT	NEUROD1	7443	37785	14154	0.322	71.267	K562
NFYB	SP2	1886	9997	3435	0.322	131.906	K562
ERF	TFCP2	2995	9999	8671	0.322	103.542	K562
TBX18	ZBTB9	3064	6175	14782	0.321	101.113	K562
KLF6	ZNF257	1827	7751	4190	0.321	108.955	K562
ZNF239	ZNF583	2507	6412	9537	0.321	99.444	K562
HES1	STAT5A	3947	11186	13551	0.321	79.135	K562
NCOA1	TCF12	8264	23304	28573	0.320	54.147	K562

NCOA1	TCF3	8877	23304	33040	0.320	62.267	K562
MAFG	NFE2L1	5888	45814	7399	0.320	74.105	K562
E2F5	ZNF639	7331	19514	26973	0.320	56.605	K562
E2F4	MYC	3948	10379	14737	0.319	97.039	K562
CC2D1A	DEAF1	7487	26436	20812	0.319	63.475	K562
E2F5	ZNF766	7244	19514	26421	0.319	71.831	K562
SHOX2	TEAD1	2922	6459	12990	0.319	104.498	K562
TEAD1	ZNF583	3550	12990	9537	0.319	77.599	K562
CREB1	TBP	6263	17620	22020	0.318	77.886	K562
HIVEP1	ZNF239	1700	4459	6412	0.318	98.231	K562
ARNT	CC2D1A	6605	16351	26436	0.318	95.934	K562
E2F8	E4F1	6763	12762	35525	0.318	72.917	K562
ZNF215	ZNF583	2651	7306	9537	0.318	119.422	K562
ZNF395	ZNF639	8293	25294	26973	0.317	64.836	K562
ZBTB9	ZNF76	2960	14782	5886	0.317	89.240	K562
CREB5	RBPJ	661	1990	2181	0.317	144.570	K562
CHAMP1	FOXM1	5179	14730	18104	0.317	81.526	K562
CREM	ZBTB12	5849	39050	8719	0.317	75.073	K562
ZNF257	ZNF79	1184	4190	3330	0.317	122.505	K562
TBX18	ZNF239	1994	6175	6412	0.317	105.014	K562
BCL6	ZNF215	1441	2832	7306	0.317	109.700	K562
MAFF	NFE2L1	4547	27875	7399	0.317	82.732	K562
BCL6	HIVEP1	1125	2832	4459	0.317	105.840	K562
GATA2	TAL1	7990	21627	29475	0.316	57.446	K562
ZNF250	ZNF397	851	2468	2931	0.316	118.846	K562
E2F3	ZBTB9	3568	8607	14782	0.316	77.943	K562
ATF1	SOX6	7942	16924	37291	0.316	53.347	K562
TCF3	ZEB2	9522	33040	27537	0.316	56.966	K562
HES1	NCOA1	5092	11186	23304	0.315	85.206	K562
SHOX2	ZNF76	1942	6459	5886	0.315	96.779	K562
KDM5B	THAP12	4742	22367	10136	0.315	99.343	K562
ZNF175	ZNF584	5303	18986	14944	0.315	76.748	K562
MYC	TBP	5666	14737	22020	0.315	73.713	K562
BCL6	TBX18	1315	2832	6175	0.314	127.612	K562
ERF	ZNF583	3070	9999	9537	0.314	108.341	K562
CREB1	E4F1	7862	17620	35525	0.314	62.357	K562
TSHZ1	ZNF239	1294	2648	6412	0.314	102.233	K562
E2F3	NR4A1	2016	8607	4794	0.314	115.584	K562
MYC	NEUROD1	4527	14737	14154	0.313	72.998	K562
CREB1	MYC	5049	17620	14737	0.313	79.819	K562
ZNF239	ZNF257	1624	6412	4190	0.313	130.013	K562
TCF12	ZEB2	8783	28573	27537	0.313	54.708	K562
GMEB1	NEUROD1	6379	29364	14154	0.313	85.516	K562
ATF7	JUN	7146	47196	11072	0.313	53.433	K562
E2F4	MBD2	3967	10379	15550	0.312	96.055	K562
E2F5	ZNF644	4963	19514	12949	0.312	82.940	K562
KLF16	LEF1	6176	17849	21938	0.312	81.278	K562
GATA2	TCF3	8336	21627	33040	0.312	57.195	K562
E2F3	ZNF76	2218	8607	5886	0.312	102.552	K562
FOXM1	GATA2	6166	18104	21627	0.312	87.902	K562
E2F8	ELF4	5051	12762	20589	0.312	84.323	K562
ERF	NR4A1	2155	9999	4794	0.311	116.094	K562

NCOA1	NEUROD1	5651	23304	14154	0.311	81.824	K562
MBD2	SMAD5	5793	15550	22343	0.311	76.276	K562
ARNT	SOX6	7670	16351	37291	0.311	61.887	K562
HES1	TEAD4	6238	11186	36089	0.310	68.411	K562
FOS	NEUROD1	3268	7848	14154	0.310	84.596	K562
ETS1	MYC	4005	11321	14737	0.310	88.376	K562
MYNN	NEUROD1	4581	15431	14154	0.310	77.182	K562
KLF6	ZNF311	2323	7751	7247	0.310	103.736	K562
CREB3L1	GMEB1	7914	22214	29364	0.310	59.176	K562
MBD2	SMAD1	3627	15550	8819	0.310	86.177	K562
TBX18	TSHZ1	1252	6175	2648	0.310	103.812	K562
CREB1	HMGN3	5544	17620	18201	0.310	74.229	K562
E4F1	FOXM1	7851	35525	18104	0.310	57.125	K562
FOXK2	NCOA1	7183	23181	23304	0.309	68.382	K562
GATA1	NCOA1	5711	14675	23304	0.309	62.934	K562
ZBTB17	ZNF583	3713	15161	9537	0.309	80.625	K562
TEAD1	TEAD4	6685	12990	36089	0.309	57.202	K562
FOS	SP1	2426	7848	7876	0.309	100.453	K562
DDIT3	ZSCAN32	1328	4129	4494	0.308	128.417	K562
E4F1	ETV5	7568	35525	17004	0.308	73.510	K562
CREM	JUN	6400	39050	11072	0.308	68.077	K562
KLF6	ZNF76	2075	7751	5886	0.307	109.510	K562
SMAD5	THAP12	4622	22343	10136	0.307	87.006	K562
E2F3	ZNF583	2782	8607	9537	0.307	100.648	K562
TSHZ1	ZNF76	1212	2648	5886	0.307	111.038	K562
ERF	ZBTB17	3779	9999	15161	0.307	84.672	K562
DLX4	KLF10	231	529	1071	0.307	153.313	K562
TSHZ1	ZNF583	1542	2648	9537	0.307	105.107	K562
TBX18	ZNF79	1391	6175	3330	0.307	123.521	K562
ELF4	MBD2	5485	20589	15550	0.307	70.393	K562
TSHZ1	ZNF215	1348	2648	7306	0.306	107.151	K562
TSHZ1	ZNF354B	828	2648	2758	0.306	119.007	K562
HIVEP1	ZNF165	1205	4459	3470	0.306	110.400	K562
E2F5	ZNF197	4428	19514	10708	0.306	83.040	K562
STAT5A	ZNF281	7157	13551	40285	0.306	64.785	K562
LEF1	TAL1	7782	21938	29475	0.306	53.615	K562
FOXK2	LEF1	6900	23181	21938	0.306	60.070	K562
ZNF197	ZNF644	3601	10708	12949	0.306	93.804	K562
E2F4	ETS1	3314	10379	11321	0.306	106.401	K562
ETS1	MBD2	4056	11321	15550	0.306	78.038	K562
ERF	ZNF76	2345	9999	5886	0.306	98.253	K562
ERF	RREB1	2827	9999	8561	0.306	77.783	K562
CREM	MYNN	7500	39050	15431	0.306	58.519	K562
NCOA1	ZEB2	7733	23304	27537	0.305	55.162	K562
HMGN3	MBD2	5134	18201	15550	0.305	90.306	K562
PATZ1	RBPJ	702	2428	2181	0.305	113.269	K562
CREM	E2F4	6140	39050	10379	0.305	61.104	K562
ELF4	GABPA	5616	20589	16492	0.305	72.206	K562
NR2C1	NR2F2	6938	24799	20900	0.305	52.819	K562
JUND	LEF1	8490	35378	21938	0.305	51.087	K562
BHLHE40	NEUROD1	6045	27807	14154	0.305	57.738	K562
MNT	MXI1	5633	37785	9080	0.304	73.413	K562

FOXO4	ZNF57	734	2724	2140	0.304	119.593	K562
FOS	MBD2	3354	7848	15550	0.304	91.629	K562
NFXL1	TSHZ1	864	3067	2648	0.303	134.769	K562
TEAD1	ZBTB9	4200	12990	14782	0.303	98.440	K562
GATA2	KLF16	5948	21627	17849	0.303	72.606	K562
NEUROD1	VEZF1	7791	14154	46847	0.303	50.086	K562
ATF3	MAZ	8332	18779	40397	0.303	55.626	K562
ETS1	HMG3	4342	11321	18201	0.302	83.474	K562
RREB1	ZNF76	2146	8561	5886	0.302	112.446	K562
BACH1	MAFK	3432	4739	27212	0.302	83.207	K562
ZNF239	ZNF507	1788	6412	5465	0.302	121.439	K562
NEUROD1	TBP	5332	14154	22020	0.302	66.951	K562
BCL6	ZNF583	1569	2832	9537	0.302	89.167	K562
ZNF215	ZNF239	2066	7306	6412	0.302	97.543	K562
RREB1	ZBTB9	3395	8561	14782	0.302	78.942	K562
HIVEP1	NR4A1	1395	4459	4794	0.302	122.645	K562
ATF3	NEUROD1	4913	18779	14154	0.301	88.160	K562
ATF1	JUNB	4883	16924	15517	0.301	70.137	K562
HIVEP1	ZNF257	1302	4459	4190	0.301	107.485	K562
GABPA	MNT	7517	16492	37785	0.301	52.879	K562
RREB1	ZNF583	2720	8561	9537	0.301	98.597	K562
HES1	KLF16	4253	11186	17849	0.301	98.749	K562
NR4A1	RREB1	1928	4794	8561	0.301	107.550	K562
ARNT	E4F1	7249	16351	35525	0.301	68.277	K562
SKIL	ZNF282	5389	24237	13248	0.301	79.033	K562
HOMEZ	ZNF133	585	2447	1548	0.301	131.007	K562
TEAD1	ZNF507	2531	12990	5465	0.300	97.573	K562
NR4A1	ZNF76	1595	4794	5886	0.300	113.060	K562
ARID3A	STAT5A	3728	11377	13551	0.300	90.409	K562
MAX	MYC	18866	38331	33008	0.530	116.512	MCF-7
GATA3	NR2F2	20118	47474	34427	0.498	98.989	MCF-7
FOS	FOSL2	17907	63152	21640	0.484	90.741	MCF-7
FOSL2	JUND	8584	21640	14651	0.482	140.291	MCF-7
ELF1	GABPA	8325	21038	14816	0.472	131.683	MCF-7
MAX	MNT	17014	38331	35594	0.461	105.996	MCF-7
FOXM1	TCF12	4366	9332	11601	0.420	154.692	MCF-7
MNT	MYC	14381	35594	33008	0.420	101.032	MCF-7
ELK1	GABPA	4013	8180	14816	0.365	130.458	MCF-7
MBD2	TCF12	4228	11612	11601	0.364	116.726	MCF-7
ZNF592	ZNF687	4711	8037	21097	0.362	110.615	MCF-7
NR2F2	TCF12	7228	34427	11601	0.362	90.671	MCF-7
GATA3	TCF12	8474	47474	11601	0.361	76.286	MCF-7
MAZ	MNT	9655	20397	35594	0.358	82.951	MCF-7
TCF12	ZNF217	4425	11601	13180	0.358	122.703	MCF-7
FOXM1	MBD2	3655	9332	11612	0.351	129.410	MCF-7
OVOL1	SPDEF	7980	22812	22779	0.350	99.253	MCF-7
NCOA3	NEUROD1	2773	8114	7850	0.347	120.982	MCF-7
ELF1	MAX	9841	21038	38331	0.347	74.541	MCF-7
FOXM1	JUND	4025	9332	14651	0.344	110.771	MCF-7
CEBPB	CEBPG	8259	37725	15351	0.343	96.323	MCF-7
MAX	ZNF687	9726	38331	21097	0.342	84.113	MCF-7
FOXM1	NR2F2	6115	9332	34427	0.341	94.842	MCF-7

ELF1	ELK1	4379	21038	8180	0.334	104.482	MCF-7
JUND	TCF12	4336	14651	11601	0.333	109.296	MCF-7
ELF1	MYC	8743	21038	33008	0.332	69.580	MCF-7
GATAD2B	NEUROD1	3015	10644	7850	0.330	96.385	MCF-7
MAZ	MYC	8551	20397	33008	0.330	60.072	MCF-7
FOXM1	NCOA3	2859	9332	8114	0.329	148.073	MCF-7
NR2F2	SPDEF	9156	34427	22779	0.327	64.925	MCF-7
FOXM1	ZNF217	3537	9332	13180	0.319	118.709	MCF-7
JUND	NR2F2	7126	14651	34427	0.317	86.661	MCF-7
GATA3	ZNF217	7885	47474	13180	0.315	66.847	MCF-7
FOXM1	GATA3	6629	9332	47474	0.315	81.074	MCF-7
NCOA3	TCF12	3027	8114	11601	0.312	115.095	MCF-7
FOSL2	JUN	3686	21640	6469	0.312	95.804	MCF-7
MAX	MAZ	8644	38331	20397	0.309	59.142	MCF-7
FOXM1	SPDEF	4475	9332	22779	0.307	93.257	MCF-7
GATA3	JUND	8056	47474	14651	0.305	51.605	MCF-7
NR2F2	ZNF217	6497	34427	13180	0.305	75.785	MCF-7
SPDEF	TCF12	4947	22779	11601	0.304	100.617	MCF-7
JUN	JUND	2949	6469	14651	0.303	93.697	MCF-7
ELF1	MNT	8233	21038	35594	0.301	77.550	MCF-7