

Table S1. Score 1 genes identified by CIITA-ChIP-chip experiments.

gene	accession	validation by ChIP ¹	gene	accession	validation by ChIP ¹
<i>AK092544</i>	AK092544	nt	<i>LRRC51</i>	NM_145309	nt
<i>AK124820</i>	AK124820	nt	<i>MARCO</i>	NM_006770	nt
<i>APIS2</i>	NM_003916	negative	<i>MAT2A</i>	NM_005911	nt
<i>AY010114</i>	AY010114	nt	<i>MGC52000</i>	BC073913	nt
<i>BTN2A2</i>	NM_006995	nt	<i>MLL5</i>	NM_182931	negative
<i>C4A</i>	NM_007293	negative	<i>MRPL47</i>	NM_020409	nt
<i>CACYBP</i>	NM_014412	nt	<i>MSH3</i>	NM_002439	nt
<i>CALML3</i>	NM_005185	negative	<i>MYLK</i>	NM_053025	nt
<i>CEP63</i>	NM_025180	negative	<i>NBPF11</i>	NM_183372	nt
<i>CKMT1</i>	NM_001015001	nt	<i>NBPF14</i>	NM_015383	nt
<i>CNOT7</i>	NM_054026	nt	<i>NIN</i>	NM_182944	nt
<i>COG5</i>	NM_006348	nt	<i>NPIP</i>	NM_006985	negative
<i>CR749856</i>	CR749856	nt	<i>NPL</i>	NM_030769	nt
<i>DLX6</i>	NM_005222	nt	<i>OR5AY1</i>	NM_001004732	nt
<i>DVL2</i>	NM_004422	negative	<i>PARVG</i>	NM_022141	nt
<i>ECSIT</i>	NM_016581	nt	<i>PHACS</i>	NM_032592	nt
<i>ENO1</i>	NM_001428	nt	<i>PLOD3</i>	NM_001084	nt
<i>FOS</i>	NM_005252	nt	<i>PSMA2</i>	NM_002787	nt
<i>GCUD2</i>	NM_207418	nt	<i>RBM12B</i>	NM_203390	nt
<i>GORASP1</i>	NM_031899	nt	<i>RNASE7</i>	NM_032572	nt
<i>GTPBP3</i>	NM_133644	nt	<i>SFRS2</i>	NM_003016	negative
<i>IGHA1</i>	AK128476	nt	<i>SGK</i>	NM_005627	nt
<i>IMAA</i>	AB040413	negative	<i>TLR4</i>	NM_138554	nt
<i>IQCH</i>	NM_001031715	nt	<i>TMED1</i>	NM_006858	nt
<i>JMJD1A</i>	NM_018433	negative	<i>TMEM14C</i>	NM_016462	nt
<i>KIR3DL1</i>	NM_013289	nt	<i>TNFRSF9</i>	NM_001561	nt
<i>KIR2DL3</i>	NM_014511	nt	<i>TRAF2</i>	NM_021138	nt
<i>KIR2DS4</i>	NM_012314	nt	<i>TTC11</i>	NM_016068	nt
<i>KRT14</i>	NM_000526	nt	<i>ZFAND3</i>	NM_021943	nt
<i>KRTAP5-9</i>	NM_005553	nt			

¹Results of classical ChIP experiments; negative, no detectable binding of CIITA; nt, not tested.