Table S2.
The list of transcription factors identified by *in silico* analyses

Gene families	Gene symbols	
Aire	aire	94 genes
Ap-1	ap-1	
Ap-2	ap-2alpha	
	ap-2alphaa	
	ap-2gamma	
	ap-2rep	
AP-4	ap-4	
Ar	ar	
Areb	areb6	
Arp	arp-1	
Atf	atf2	
	atf4	
	atf6	
Arnt	arnt	
Brca1	brca1:usf2	
Car	car	
Cdp	cdp	
C/ebp	c/ebpbeta	
	c/ebpgamma	
Coup	coup	
Cp2	cp2/lbp-1c/lsf	
E-box	e2a	
	e47	
Elf	elf-1	
Elk	elk-1	
Ets	c-ets-1 68	
	c-ets-1 p54	
	c-ets-2	
Fac	fac1	
Foxo	foxo1	
Gabp	gabp	
Gata	gata-1	
	gata-2	
	gata-3	
	gata-4	
	gata-6	
Gr	gr	
Hand	hand1:e47	
	helios a	
Hes	hes1	
Hnf	hnf4alpha	
	hnf4 direct repeat 1	
Ipf	ipf1	
Ik	ik-2	
Lef1	lef1	
Lxr	lxr	
Lyf-1	lyf-1	
Maf	c-maf	
	v-maf	
Meis	meis1a:hoxa9	
Movo	movo-b	
Msx	msx-1	
Mi	muscle initiator	
Myb	c-myb	

MyoD	myod
Myogenin	myogenin
Nerf	nerf1a
Nf-y	nf-y
NFκB	nf-kappab
Nkx2.5	nkx2.5
Pax	pax-2
	pax-3
	pax-5
	pax-8
Pea	pea3
Ppar	pparalpha:rxralpha
Pu.1	pu.1
Pxr	pxr
P53	p53 decamer
Rar	rar
Rfx	rfx1
Rush	rush-1alpha
Smad	smad4
Sox	sox10
srebp	srebp-1
Stat	stat3
	stat5a
Sp3	sp3
Spz	spz1
Tata	tata
Tbx	tbx5
Tcf	tcf1
	tcf11
Ttf	ttf1
Tal	tal-1alpha:e47
	tal-1beta:e47
	tal-1beta:itf-2
Tax	tax/creb
Usf	usf
Vdr	vdr
Yy1	yy1
Zf	zf5
Zic	zic1
	zic3