

## Additional File 1 Table S1 - Oligonucleotide sequences

Method	Name	Sequence	
<b>Sequencing</b>	rs11571579_seqFW	CATAGGTCTTTCCCATGTCTG	
	rs11571579_seqREV	TGTTGCTGCAAGGAAAACAG	
	rs9567576_seqFW	ACGCACTGAAGTATGCAAGC	
	rs9567576_seqREV	AATAGTCCTGGTCCCAAGCA	
	rs9534174_seqFW	GCTGGGCAAATCAGTCTCTC	
	rs9534174_seqREV	CTTAGAAACATGCGGCACCT	
	rs4942440_seqFW	AGGCTTCAAAAAGCACTCCA	
	rs4942440_seqREV	TTTCGGAAGATCCGCATAAC	
	rs1799943_seqFW	AAATTTTCCAGCGCTTCTGA	
	rs1799943_seqREV	TGGGTTTTTAGCAAGCATTTTT	
	rs206070_seqFW	GATCCCACAATCGTGCTCTT	
	rs206070_seqREV	GGTAAACCCACAAGCTTCCA	
	rs4942485_seqFW	GGGGCTAAGAATGAGGGTTC	
	rs4942485_seqREV	GAGCTCATCTTAAGGGTGTGG	
	rs144848_seqFW	ACCACATTGGAAAGTCAATGCC	
	rs144848_seqREV	CATCTGGGCTCCATTTAGACCT	
	<b>EMSA</b>	rs9567576-T-sense	gCATAATAATCTAAATTTACAATATCAGTATT
		rs9567576-T-antisense	gAATACTGATATTGTAAATTTAGATTATTATG
		rs9567576-G-sense	gCATAATAATCTAAATGTACAATATCAGTATT
		rs9567576-G-antisense	gAATACTGATATTGTACATTTAGATTATTATG
rs1799943-G-sense		gGACTTATTTACCAAGCATTGGAGGAATATC	
rs1799943-G-antisense		gGATATTCCTCCAATGCTTGGTAAATAAGTC	
rs1799943-A-sense		gGACTTATTTACCAAACATTGGAGGAATATC	
rs1799943-A-antisense		gGATATTCCTCCAATGTTTGGTAAATAAGTC	
rs4942485-A-sense		gCTCAAATAATGAGCATTTCAGATATTAGCCA	
rs4942485-A-antisense		gTGGCTAATATCTGAATGCTCATTATTTTGAG	
rs4942485-G-sense		gCTCAAATAATGAGCGTTCAGATATTAGCCA	
rs4942485-G-antisense		gTGGCTAATATCTGAACGCTCATTATTTTGAG	
CEBPALPHA-sense		gTTTGCAACAGCAGTAAAATGGGTCAAGGTT	
CEBPALPHA-antisense		gAACCTTGACCCATTTTACTGCTGTTGCAA	
DBP-sense		gCCCATTACAAAATCATACCA	
DBP-antisense		gTGGTATGATTTTGTAAATGGG	
ZF5-sense		gCAGGTACCGCGCCTTCGCTGCCA	
ZF5-antisense		gTGGCAGCGAAGGCGCGGTACCTG	
HMGA1_sense	gATTTAAGTCTAATTTAAAGT		
HMGA1_antisense	gACTTTAAATTAGACTTAAAT		
<b>ChIP</b>	rs4942485_Fw	TACCCCATGGACTGTTGTGA	
	rs4942485_Rev	TCACCAACTACATTACAGATGGCTA	
	rs1799943_Fw	TTTGGTCTTCTGTTTTGCAGACTT	
	rs1799943_Rev	TCCAATAGGCATTTTTACCTACGAT	
	rs9567576_seqFW	ACGCACTGAAGTATGCAAGC	
	rs9567576_seqREV	AATAGTCCTGGTCCCAAGCA	
	PolII_Fw	AAGCGTGAGGGGACAGATTT	
	PolII_Rev	GGACAGAGGGCTCCAGTTAG	
	neg_Fw	TTGGACAGAAAATTAGTTTCC	
	neg_Rev	GAAGCAAGTTGTGTTGATGAC	