

Supplementary Table 3. SATB1 probe sequences for analysis of SATB1 expression in microarray datasets in Figures 5 and 6 and Supplementary Figure 6*

Probe set	Probe sequences	Length of longest subsequence match to SATB2
36899_at	GTCTTCTCTCAGAAAACCTTTGTTG	11
	CTTGCACAAACAGAAAAGTTGGAAA	10
	GGATAATACAGACTGCACTAAATGT	7
	AGACTGCACTAAATGTTTTCTCTG	9
	GACTGCACTAAATGTTTTCTCTGT	9
	TGTTTTACAACTGCTTGGCAGCCC	8
	AAATTTGTGTTACGGGATGCACCA	8
	TGTGTTACGGGATGCACCAAAGTG	8
	CACGGGATGCACCAAAGTGTGTACC	8
	GGGATGCACCAAAGTGTGTACCCCG	8
	TTTAGTTCTTATTCCGGAGCCTCA	8
	CCGGAGCCTCAAACAAGCATTATAC	8
	GCATTATACCTTCTGTGATTATGAT	10
	CTGTAGCACTCCCACTGATCTTTG	8
	GATCTTTGGAACTTGCCCCTTATT	8
	ATGCCTTGTATTATATGGCACTGCC	9
203408_s_at	AAATGAAAAGTCCACCTTGTCTTCT	9
	CAGACTGCACTAAATGTTTTCTCT	9
	GTTTTCTCTGTGTTTTACAACTGCT	8
	TTACAACTGCTTGGCAGCCCCAGG	10
	GCCCCAGGTGAAGCATCAAGGATTG	8
	GGATGCACCAAAGTGTGTACCCCGT	8
	GTGTGTACCCCGTAAGCATGAAACC	8
	GTTCTTATTCCGGAGCCTCAAACAA	8
	GGAGCCTCAAACAAGCATTATACCT	8
	CTGTGATTATGATTTCTCTCCTAT	10
	GTAGCACTCCCACTGATCTTTGGA	8

*The longest subsequence match to SATB2 of all SATB1 probes was 11 nucleotides of a total of 25 nucleotides.