

**Supplemental Table 1. Primer sequences and conditions for RT-PCR.**

<b>Seq. Name</b>	<b>Sequence</b>	<b>Annealing Temp.</b>	<b>Reference</b>
Hoxa7-F	TTTCCGCATCTACCCCTGG	60	28
Hoxa7-R	TAGGTCTGGCGTCCCG	60	28
Hoxa9-F	CCGAAAACAATGCCGAGAAT	60	28
Hoxa9-R	CCGGGTTATTGGGATCGAT	60	28
Hoxb3-F	GATGCAGAAAGCCACCTACTAC	60	
Hoxb3-R	CTTGGACGTTTGCCTCGACTC	60	
Hoxb4-F	GCACGGTAAACCCCAATTA	58	28
Hoxb4-R	GGCAACTTGTGGTCTTTTTT	58	28
Hoxb5-F	GCTCAGGTAGCTTGTTCTTGG	60	
Hoxb5-R	CTAATCACTGAGACAGGCCTGG	60	
Hoxb6-F	GAGAACTGAGAATCGGACTCAC	60	
Hoxb6-R	CAGCGAATCTACCATTGAACCG	60	
Hoxb8-F	GACTCGCAAGCGGAGGATC	58	28
Hoxb8-R	GAACCAGATTTTGACCTGTCTCTCT	58	28
Hoxc6-F	CCAGGACCAGAAAGCCAGTATC	58	28
Hoxc6-R	CGACCCCACTGTGCGAAT	58	28
Pbx1-F	CAGGACATCGGGGACATTTTAC	60	
Pbx1-R	CATTAAACAAGGCAGGCTTCATTC	60	
Meis1-F	GAGCAAGGTGATGGCTTGGA	58	28
Meis1-R	TGTCCTTATCAGGGTCATCATCG	58	28
Pitx2-F	GTTAGGATTTTTCGCTTGCGAGC	60	
Pitx2-R	CACAGGATGGGTCGTACATAGC	60	
AML1-F	TTGTCGGGCGGAGCGGTAGAGG	58	28
AML1-R	GTGACGGGCGGCGAGTAGGTGAA	58	28
Mii-F	ACCAGGTCTCCTTCAGTTAAAGCTAGT	58	28
Mii-R	GAGAGGATGGCTGGGTTCC	58	28
Foxp3-F	CACCCAGGAAAGACAGCAACCTT	58	
Foxp3-R	CCTTGCCTTTCTCATCCAGGAG	58	
Hprt-F	ATGACCTAGATTTGTTTTGTATAACC	60	
Hprt-R	GTAGCTCTTCAGTCTGATAAAATCTAC	60	