

Supplementary table 2. Oligonucleotides used in RTqPCR experiments for hPSC-EBs, hPSC-ECs and hPSC-BCs.

	Forward	Reverse
RUNX1 (a+b+c)	TCGGCTGAGCTGAGAAATG	GTGATGGTCAGAGTGAAGCTTTT
RUNX1c	GTGCATTTTCAGGAGGAAGC	TCGTGGACGTCTCTAGAAGGA
TBXT	GCTCACCAATGAGATGATCG	AGACACGTTACCTTCAGCA
KDR	GCTCAAGACAGGAAGACCAAG	GGTGCCACACGCTCTAGG
ETV2	GATGCCCCAAAATAACCAC	GGCTGTTGCCAGTCCAAC
GATA1	CCCTGTCCCCAATAGTGCT	CCTGCCCGTTTACTGACAAT
GATA2	AAGGCTCGTTCCTGTTTCTAGA	GGCATTGCACAGGTAGTGG
NANOG	CCTATGCCTGTGATTTGT	GTTGTTTGCCTTTGGGAC
POU5F1	CGAAAGAGAAAGCGAACCAG	TGAGAAAGGAGACCCAGCAC
TAL1	AATCGAGTGAAGAGGAGACCTTC	CTCATTCTTGCTGAGCTTCTTGT
18S	GATATGCTCATGTGGTGTG	AATCTTCTTCAGTCGCTCCA
ERCC3	GCTGGTCTTGAAGCACAACA	GGATGCAACGTTTCTGGAGT
HBB	GGCAAGGTGAACGTGGATGAA	CAAAGTGATGGGCCAGCACAC
HBE1	GGAGCAAGATGAATGTGGAAGAGG	GCCAAAGTGAGTAGCCAGAATAATC
HBG	GGGCAAGGTGAATGTGGAAGAT	CGAAATGGATTGCCAAAACGG
HOXA3	CACAAAGCAGAAAACCAGCA	ACAGGTAGCGGTTGAAGTGG