

Table S3 – Primers used for qPCR

qPCR	Forward primer	Reverse primer	Reference
Bmp4	TTCCTGGTAACCGAATGCTGA	CCTGAATCTCGGCGACTTTTT	(Kim et al., 2010)
Bmp5	AGCCTGCAAGAAGCACGAAC	AAAAGAACATTCCCCGTCACAA	(Kim et al., 2010)
Brachyury	CTCTAATGTCCCTCCCTTGTGGCC	TGCAGATTGTCTTTGGCTACTTTG	(Ivanova et al., 2006)
Cer1	CTCTGGGGAAGGCAGACCTAT	CCACAAACAGATCCGGCTT	(Li et al., 2013)
Cited2	CGCATCATCACCAGCAGCAG	CGCTCGTGGCATTTCATGTTG	(Kranc et al., 2015)
Dkk1	CTGAAGATGAGGAGTGCGGCTC	GGCTGTGGTCAGAGGGCATG	(Kemp et al., 2005)
Dppa5a	GCCGTGCGTGGTGATAAGC	GCCAAACAGATATTTTCAGCACCAGC	(Tanaka et al., 2002)
Eomes	CCGGACAACACTACGATTCCA	ACCTCCAGGGACAATCTGATG	(van den Ameele et al., 2012)
Fgf5	CTGTATGGACCCACAGGGAGTAAC	ATTAAGCTCCTGGGTCGCAAG	(Ivanova et al., 2006)
Fgf8	CCAGCCCCAAACTACCCGAGGAG	CGCGCAGACCCAGCCCAGGAT	(Zhang et al., 2003)
Fgf10	CAGCGGGACCAAGAATGAAG	TGACGGCAACAACCTCCGATTT	(Sultana et al., 2009)
Gapdh	TCCCACTCTTCCACCTTCGATGC	GGGTCTGGGATGAAATTGTGAGG	(Ivanova et al., 2006)
Gsc	AAACGCCGAGAAGTGGAACAAG	AAGGCAGGGTGTGTGCAAGTAG	(Ivanova et al., 2006)
Isl1	CTTAAGCATGCCCTGTAGCTGG	CAGACAGGAGTCAAACACAATCCC	(Ivanova et al., 2006)
Mixl1	CGCCAGAGTGGGAAAGTCA	CAGGGCAATGGAGGAAAAC	(Date et al., 2013)
Mesp1	TGTACGCAGAAACAGCATCC	TTGTCCCCTCCACTCTTCAG	(Zhong and Jin, 2009)
Nkx2.5	CCACTCTCTGCTACCCACCT	CCAGGTTCCAGGATGTCTTTGA	(Sachinidis et al., 2006)
Nodal	TGGCGTACATGTTGAGCCTCT	TGAAAGTCCAGTTCTGTCCGG	(Ogawa et al., 2007)
Tbx5	GGACCCAGTCCCTTGAATGG	TCCAGGCTGAGGAGTTCTAGGC	(Ivanova et al., 2006)
Wnt3	ACCTGGAGAAGGCTGGAAGT	CTTGTCTTTGAGGAAGTCGC	(Sultana et al., 2009)
Wnt3a	TGGCTCTCTCGGATACCTC	AAAGCTACTCCAGCGGAGGC	(Nemeth et al., 2007)
Wnt5a	CAAATAGGCAGCCGAGAGAC	TCTAGCGTCCACGAACTCCT	(Chen et al., 2007)
Wnt5b	AGATAGGTAGCCGAGAGACTGC	GGTAGCCGTACTIONCCACGTTG	(Choi et al., 2011)
Wnt11	GCTCCATCCGCACCTGTT	CGCTCCACCACTCTGTCC	(Sultana et al., 2009)

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