

Table S1**Sequences of the oligonucleotides used for real-time qPCR on mouse embryonic tissues**

<i>Rps9</i>	For	5' GACCAGGAGCTAAAGTTGATTGGA
<i>Rps9</i>	Rev	5' TCTTGGCCAGGGTAAACTTGA
<i>Dlx5</i>	For	5' TCTTATGGCAAAGCGCTCAA
<i>Dlx5</i>	Rev	5' CGTTCACGCCGTGGTACTG
<i>Dlx6</i>	For	5' TCCAGTGTGGGACGTTTCTG
<i>Dlx6</i>	Rev	5' CTGTTGGGAGGCATACTGACG
<i>Msx1</i>	For	5' CTACACCGCCCATGTAGGCTA
<i>Msx1</i>	Rev	5' CTGGACCCACCTAAGTCAGGT
<i>Msx2</i>	For	5' ATCCCAGCTTCTAGCCTTGGA
<i>Msx2</i>	Rev	5' GACAGGTA CTGTTTCTGGCGG
<i>BMP2</i>	For	5' CAAAATCCCTAAGGCATGCTG
<i>BMP2</i>	Rev	5' ATGGAGATTGCGCTGAGCTC
<i>BMP4</i>	For	5' CGAGCCAACACTGTGAGGAGT
<i>BMP4</i>	Rev	5' AGGTTGAAGAGGAAACGAAAAGC