

**Supplementary Table 2. List of primers used in qPCR experiments.**

<i>Xenopus laevis</i> qPCR primers		
<b>gene</b>	<b>FW primer</b>	<b>RV primer</b>
<i>Hes4</i>	CCCCCTCCAGCCAACAACCA	GGGGGAGATGGCCTCTGCTG
<i>Patched1</i>	CAGCTGCCAGCCGAGGGTA	GGGCGAAATTGGCATCGCAGTA
<i>CyclinD1</i>	CATCCGCAAACACGCCCAGA	GACACTGCCAGCGGCGATCA
<i>N-Tubulin</i>	CCCGTGCCATCCTTGTGGATTT	GCCCAGTTATTGCCAGCACCCTT
<i>ODC</i> (reference gene)	GCTTCTGGAGCGGGCAAAGGA	CCAAGCTCAGCCCCCATGTCA
<i>RPL8</i> (reference gene)	CCACGTGTCCGTGGTGTGGCTA	GCGCAGACGACCAGTACGACGA