

**SUPPLEMENTARY TABLE 1****Table1: Real-time PCR Primer Sequence**

Genes	Primer Sequence
SHH	P1: 5'-GCTTCGACTGGGTGTACTACG-3'
	P2: 5'-GCCACCGAGTTCTCTGCT-3'
SP	P1: 5'-GACTCCTCTGACCGCTAC-3'
	P2: 5'-AGACCTGCTGGATGAACT-3'
CGRP	P1:5'-AACCTTAGAAAGCAGCCCAGGCATG-3'
	P2:5'-GTGGGCACAAAGTTGTCCTTCACCA-3'
NGF	P1: 5'-AAGGCTTTGCCAAGGACG-3'
	P2: 5'-GTGATGTTGCGGGTCTGC-3'
GAPDH	P1: 5'-ACCACAGTCCATGCCATCAC-3'
	P2: 5'-TCCACCACCCTGTTGCTGTA-3'