

**Supplemental Table 2.** Targeted genes and primers used for real time PCR analysis.

<b>Gene name</b>	<b>Genbank accession number</b>	<b>Forward primer</b>	<b>Reverse primer</b>
<b>Beta-actin</b>	AF057040	CGAGCAGGAGA TGGGAACC	CAACGGAAACGCTCAT TGC
<b>VEGFA</b>	AF016244	CAGCTGTCAAG AGTGCCTACAT AC	CATCAGGGTACTCCTGC TGAATTTC
<b>VEGFR2</b>	NM_131472	TCACATGGTTT GGTAGAGGGAT CTC	GTGCAGTTGATCCTCTG CAAATGAG
<b>VEGFR1</b>	AY848694	GGAACGGAGAT GCACGCTTA	TCTCCAGAGCAGGAC TCCA
<b>Semaphorin3aa</b>	NM_131060	CATGGGACGAG ACTTTGCCA	CGCTCTCCGGGATCAG ATGT
<b>EphrinB2a</b>	AF375225	AGCCAGATGCA TCTCCTCATG	GAGGCGATGCAGGCAA ACAG