

Table SI. Sequences of the primers and probes used in the present study.

Target transcript	Sequence, 5'-3'	Annealing temperature, °C
GAPDH		
Forward	ATGTGTCCGTCGTGGATCTGA	59.8
Reverse	TGCCTGCTTCACCACCTTCT	59.4
Probe	CCGCCTGGAGAAACCTGCCAAGTATG	68.0
Ki67		
Forward	AAATCATGGGCTGATGTTGTAAAA	55.9
Reverse	TTGCTTGTGGGTTTCTTTGGA	55.9
Probe	AAACATGTCCCTCAAAAGCAGACGAGCAA	65.3
MMP2		
Forward	TGCTCCACCACATACAACCTTTGA	58.9
Reverse	GGCTGTCCATCTGCATTGC	58.8
Probe	TCTGCCCCCATGAAGCCTTGTTTACC	66.4
MMP9		
Forward	TCCCCAAAGACCTGAAAACCT	57.9
Reverse	GCCCGGGTGTAACCATAGC	61.0
Probe	ACACCCAGCTGGCAGAGGCATACTTG	68.0
Nerve growth factor		
Forward	CAATAGCTGCCCCGAGTGACA	59.4
Reverse	TGAGTGGAGTCTCCGTTTCTTAAA	59.3
Probe	AGACCCGCAACATCACTGTAGACCCCA	68.0
Proliferating cell nuclear antigen		
Forward	GGAGGCGGTAACCATAGAGATG	62.1
Reverse	ACAGTGGAGTGGCTTTTGTGAA	58.4
Probe	ATGAGCCTGTTCACCTAACGTTTGCTCTGA	66.8
Syndecan 1		
Forward	AAGAGGTTGTGCGAGGATGGAACT	58.9
Reverse	TGTTTCAAAGGTGAAGTCTTGTTCTC	58.8
Probe	CCAATCAGCTTCCCGCAGGAGAGG	66.4
Tenascin R		
Forward	AAGCCTGTACAAGATCCGCATAG	60.6
Reverse	TGTAGGACATGGCACAGTTGGT	60.3
Probe	AAGTTACAATGGCACTGCAGGAGACTCCC	68.1
Tenascin C		
Forward	AGGACAGCAGAAGAGCTCTACCA	62.4
Reverse	GGAGGGCAGTTTCTGACTGAAC	62.1
Probe	CACCAAGTTTACCACAGACCTCGATTCCC	68.1

MMP, matrix metalloproteinase.