

Table SI. Sequences of primers used for reverse transcription-quantitative PCR.

Gene name	Primer sequence (5'-3')	Size (bp)
SLC12A2 (Rat)	F: TTCAATCCGTCTTTCCGGGG	674
	R: GTGGCTGAGTTGAAGTCTTGC	
SLC12A4 (Rat)	F: GGCTCAGTTGGGTGGACTAC	866
	R: CAGCATGCACACCGGAAAAA	
GAPDH (Rat)	F: ACGGAAACCCATCACCATC	338
	R: AGTGATGGCATGGACTGTGG	
VCAM1 (Rat)	F: GAGGGTCTACCAGCTCCTGA	225
	R: CACCTGAGATCCAGGGGAGA	
ICAM1 (Rat)	F: AGGGGAATCCAGCCCCTAAT	332
	R: CGGGGCTTGTACCTTGAGTT	
PECAM-1 (Rat)	F: CGTCACTGTGCAGGAGTTCT	232
	R: CGTGTAGTGTCCACTGTGCT	
VE-cadherin (Rat)	F: TGACAGCAACGGATGCAGAT	730
	R: CTGTCCTGGTCTTGCGGAT	
E-Selectin (Rat)	F: TCACGGTGAATGCGTTGAGA	654
	R: CACTGGGAAGCTTTGCACAC	
P-Selectin (Rat)	F: AACAGCAGCTGCACTTTTCG	751
	R: GGTGGTGTGACAGGACATT	
SLC12A2 (Mouse)	F: GTGGGTTTCGTGTGTTGTTTCG	601
	R: CATATGTGAGCAACGCAGCC	
VCAM1 (Mouse)	F: GTCACGGTCAAGTGTGGC	567
	R: AGATCCGGGGGAGATGTCAA	
ICAM1 (Mouse)	F: TTCGTTTCCGGAGAGTGTGG	965
	R: TAGGAGATGGGTCCCCCAG	
PECAM-1 (Mouse)	F: AAATCAAGCCCCCTGGGATG	772
	R: ACCCTGACCCTCAGGATCTC	
VE-cadherin (Mouse)	F: ATGGCAGGCCCTAACTTTCC	387
	R: GTGCGAAAACACAGGCCAAT	
E-Selectin (Mouse)	F: TGGTGGCGATTCAGAGCGAGGA	577
	R: TGGCAGGCAGGAGCAGGTG	
P-Selectin (Mouse)	F: ATACCTGCTCCTGCTACCCA	676
	R: AAGGTACCGAAGGGATCCGA	
GAPDH (Mouse)	F: TGTGGGCATCAATGGATTTGG	116
	R: ACACCATGTATTCCGGGTCAAT	

F, forward; R, reverse.

Table SII. Specific antibody information.

Antibody (Primary/secondary)	Supplier	Cat. no.	Dilution ratio
Caspase 3 (P)	Affinity Biosciences	AF6311	1:500
Cleaved caspase 3 (P)	Affinity Biosciences	AF7022	1:500
Bax (P)	Abcam	ab32503	1:1,000
TNF- α (P)	Abcam	ab205587	1:1,000
IL-1 β (P)	Abcam	ab254360	1:1,000
VEGF (P)	Cell Signaling Technology, Inc.	#9698	1:1,000
BCL-2 (P)	Abcam	ab194583	1:500
SLC12A2 (P)	Affinity Biosciences	DF2245	1:500
VCAM1 (P)	Affinity Biosciences	DF6082	1:500
ICAM1 (P)	Affinity Biosciences	AF6088	1:500
PECAM-1 (P)	Affinity Biosciences	AF6191	1:500
VE-cadherin (P)	Affinity Biosciences	AF6265	1:500
E-Selectin (P)	Affinity Biosciences	DF6914	1:500
P-Selectin (P)	Affinity Biosciences	DF6536	1:500
CD31 (P)	Abcam	ab222783	1:100
GAPDH (P)	Abcam	ab181602	1:1,000
Goat Anti-Rabbit IgG H&L (S)	Abcam	ab205718	1:50,000