

Supplementary Table: RT-qPCR amplification efficiency for proinflammatory genes. PCR amplification efficiency was determined for each gene by serial dilutions of target cDNA, described in the table.

Gene	Slope	R²	Amplification efficiency (%)
<i>iNOS</i>	-3.318	0.9972	100.16
<i>COX-2</i>	-3.2643	0.9922	102.46
<i>IL-6</i>	-3.2633	0.9948	102.51
<i>IL-1β</i>	-3.2471	0.9963	102.12
<i>CHOP</i>	-3.2017	0.9961	101.35
<i>XBP-1</i>	-3.3514	0.9760	98.87
<i>β-actin</i>	-3.2112	0.9931	104.37

Primer's name; inducible nitric oxide synthase (*iNOS*), cyclooxygenase-2 (*COX-2*), interleukin-6 (*IL-6*), interleukin-1 β (*IL-1 β*), C/EBP homologous protein (*CHOP*), X-box binding protein 1 (*XBP-1*), β -Actin.