

**Supplemental Table S1.** Primer Sequences Used in qPCR Analysis

| Genes             | Forward (5'-3')                    | Reverse (5'-3')                 |
|-------------------|------------------------------------|---------------------------------|
| qPCR              |                                    |                                 |
| <i>36b4</i>       | aga tgc agc aga tcc gca t          | gtt ctt gcc cat cag gac c       |
| <i>Il6</i>        | atg aac tcc ttc tcc aca agc gc     | gaa gag ccc tca ggc tgg act g   |
| <i>Tnf-α</i>      | ctg cct gct gca ctt tgg a          | ttg aag agg acc tgg gag tag at  |
| <i>Mcp1</i>       | gca tga aag tct ctg ccg ccc ttc tg | tta ctt aag gca taa tgt ttc aca |
| <i>Icam</i>       | aac cgg aag gtg tat gaa ctg        | cga ggt gtt ctc aaa cag ctc     |
| <i>Vcam</i>       | gga agt gga att aat tat cca a      | cta cac ttt tga ttt ctg tg      |
| <i>E-selectin</i> | cca gtg ctt att gtc agc            | cac att gca ggc tgg aat         |
| <i>eNos</i>       | acc ctc acc gct aca aca t          | gct cat tct cca ggt got tc      |
| <i>iNos</i>       | aca agc cta ccc ctc cag            | tcc cgt cag ttg gta ggt tc      |
| <i>Ho1</i>        | ctt ctt cac ctt ccc caa ca         | att gcc tgg atg tgc ttt tc      |
| <i>Nox1</i>       | atc ccc ctg agt ctt gga agt        | cac ttc cat get gaa gcc ac      |
| <i>Sod1</i>       | agc att aaa gga ctg act gaa gg     | gtc tcc aac atg cct ctc ttc     |

qPCR, quantitative polymerase chain reaction; *Il6*, interleukin 6; *Tnf-α*, tumor necrosis factor-α; *Mcp1*, monocyte chemoattractant protein-1; *Icam*, intercellular adhesion molecule; *Vcam*, vascular cell adhesion molecule; *eNos*, endothelial nitric oxide synthase; *iNos*, inducible nitric oxide synthase; *Ho1*, heme oxygenase-1; *Nox1*, NADPH oxidase 1; *Sod1*, superoxide dismutase 1.