

Supplemental Digital Content 1:

Table 1. Primers Used for RT-qPCR in Rabbit Kidney Cortex Tissue

| Target | | Primer Sequence |
|----------------|----------------|------------------------------------|
| L19 | Forward primer | 5'- GGGGAAGAACACATCCTCTG -3' |
| | Reverse primer | 5'- ACTGGCTGCTTTTGCCTTTA -3' |
| RPLPO | Forward primer | 5'- CGACGTGCAGCTGATAAAGA -3' |
| | Reverse primer | 5'- GGGTTGTAGATGCTGCCATT -3' |
| β Actine | Forward primer | 5'- GGCGTACAGGTCTTGCCG -3' |
| | Reverse primer | 5'- CTCTTCCAGCCGTCCTTCC -3' |
| VEGF | Forward primer | 5'- TGGTCCCAGGCTGCAC -3' |
| | Reverse primer | 5'- TCGATCGGCTGGCAGT -3' |
| HO-1 | Forward primer | 5'- CCTTCGCAGGCACCAG -3' |
| | Reverse primer | 5'- CTGGGAGAGGCTGCTGAG -3' |
| EPO | Forward primer | 5'- CGTGCCGGACACCAAG -3' |
| | Reverse primer | 5'- TGGCTTCCGACAGCAGA -3' |
| HIF-1 α | Forward primer | 5'- GGCTTCTGTTATGAGGCTTACC -3' |
| | Reverse primer | 5'- AACAGTTCATCTGTGCCTTCA -3' |
| Fas | Forward primer | 5'- ATGGAAGAAGCTCCTGGCTTTGG -3' |
| | Reverse primer | 5'- TGCATCTGCTGGTTCCTCCAG -3' |
| RhoA | Forward primer | 5'- CATTCTTCTGGGATGTTTTCTAAACT -3' |
| | Reverse primer | 5'- GAGTTGGCTTTATGGGACACAG -3' |
| IL-10 | Forward primer | 5'- ATGCCAAGCCTTGTCCGAGATG -3' |
| | Reverse primer | 5'- TGATGGCTGGACTGTGGTTCTCAG -3' |
| IL-1 β | Forward primer | 5'- CCACAGTGGCAATGAAAATG -3' |
| | Reverse primer | 5'- GCTGGATGCCCTCGTCT -3' |
| IFN- γ | Forward primer | 5'- GCTTTTCAGCTCTGCCTCATCTT -3' |
| | Reverse primer | 5'- GGTTAGTGTGTCCTGGCAGTAA -3' |
| TNF- α | Forward primer | 5'- AGCCCTTGAGAGAAGTTGTCACC -3' |
| | Reverse primer | 5'- GCTCCACATTGCAGAGAAGAGTG -3' |
| IL-18 | Forward primer | 5'- GCATCAACTTTGTGGGAATG -3' |
| | Reverse primer | 5'- CGGTTCAAGCTTGCCAAA -3' |
| MCP-1 | Forward primer | 5'- CTCAGTGAAGAGGCTAATGAGCTA -3' |
| | Reverse primer | 5'- TCTGCTTGGGGTCAGCA -3' |
| TLR2 | Forward primer | 5'- GCTCCGCGGGTTCC -3' |
| | Reverse primer | 5'- CCCAAGGCCACACC -3' |
| TLR4 | Forward primer | 5'- GGCAGCCATAGCTTCTTGC -3' |
| | Reverse primer | 5'- AGATTCTTTAGGCCTTGGTATGC -3' |
| VCAM-1 | Forward primer | 5'- AGTCCCTCGTCCATCGTG -3' |
| | Reverse primer | 5'- GAAAGAGGCTGTAGGTCC -3' |
| E-Selectine | Forward primer | 5'- AGTCAGGATTACAACCCAAACAGC -3' |
| | Reverse primer | 5'- TCCCACAAAGCAGAGCAGAATGG -3' |

EPO = erythropoietin; HIF1 α = hypoxia-inducible factor 1 α ; HO-1 = heme oxygenase 1; IFN γ = interferon γ ; IL = interleukin; MCP-1 = monocyte chemoattractant protein 1; TLR = toll-like receptor; TNF α = tumor necrosis factor α ; VCAM1 = vascular cell adhesion molecule; VEGF = vascular endothelial growth factor.