

Supplemental Tables

Table S1. Gene targets and corresponding proteins quantified by targeted RNA sequencing as described in methods.

GENE IDENTIFIER	PROTEIN
AGTR1A	Angiotensin II Receptor, type 1A
CAT	Catalase
COL3A1	Collagen Type III Alpha 1 chain
EDN1	Endothelin-1
EDNRA	Endothelin Receptor type A
ENDRB	Endothelin Receptor type B
GPX2	Glutathione Peroxidase 2
GSS	Glutathione Synthetase
HMOX1	Heme Oxygenase 1
HMOX2	Heme Oxygenase 2
HIF3A	Hypoxia-Inducible Factor 3 Alpha
IL10	Interleukin 10
IL17A	Interleukin 17A
IL6	Interleukin 6
HAVCR1	Hepatitis A Virus Cellular Receptor 1
NOX4	NADPH Oxidase 4
NPHS1	Nephrin
LCN2	Lipocalin 2
NOS2	Nitric Oxide Synthase 2, inducible nitric oxide synthase
NOS3	Nitric Oxide Synthase 3, endothelial nitric oxide synthase
PDE5A	Phosphodiesterase 5A
NPHS2	Podocin
PRKG2	cGMP-dependent protein kinase G
ATP6AP2	V-type proton ATPase
S100A4	S100 calcium binding protein A4
SOD1	Superoxide Dismutase 1
SOD2	Superoxide Dismutase 2
SOD3	Superoxide Dismutase 3
TGFB1	Tumor Growth Factor β 1
TIMP1	TIMP metalloproteinase inhibitor 1
TNF	Tumor necrosis factor
VIM	Vimentin