

Supplemental Digital Content

Table 1: primers.

Gene		Sequence (5'-3')
TNF- α	Forward	CCCTCACGTCCTTCTGGTTT
	Reverse	GAGTCTGGAAGCCCCAGTTC
COL1A1	Forward	GTCTGGTTTGGAGAGAGCAT
	Reverse	CTTCTTGAGGTTGCCAGTC
IL-6	Forward	ACAAAGCCACCACCCCTAAC
	Reverse	CGTGGACGGCATCAATCTCA
IL-33	Forward	CTTCATGAGCAGCCCTCCAA
	Reverse	TCCGCAGCTTTCTGTCACAT
CXCL10	Forward	ATAAGGATGGGCCGGAGAGA
	Reverse	GTGGGAGCAGCTAACTTGGT
NGAL	Forward	TTAAGAAATACTCTGGATTGC
	Reverse	TACTCTTGGTTGTTGGAAAC
GAPDH	Forward	TCGGAGTGAACGGATTGTC
	Reverse	TGACAAGCTTCCC GTTCTCC

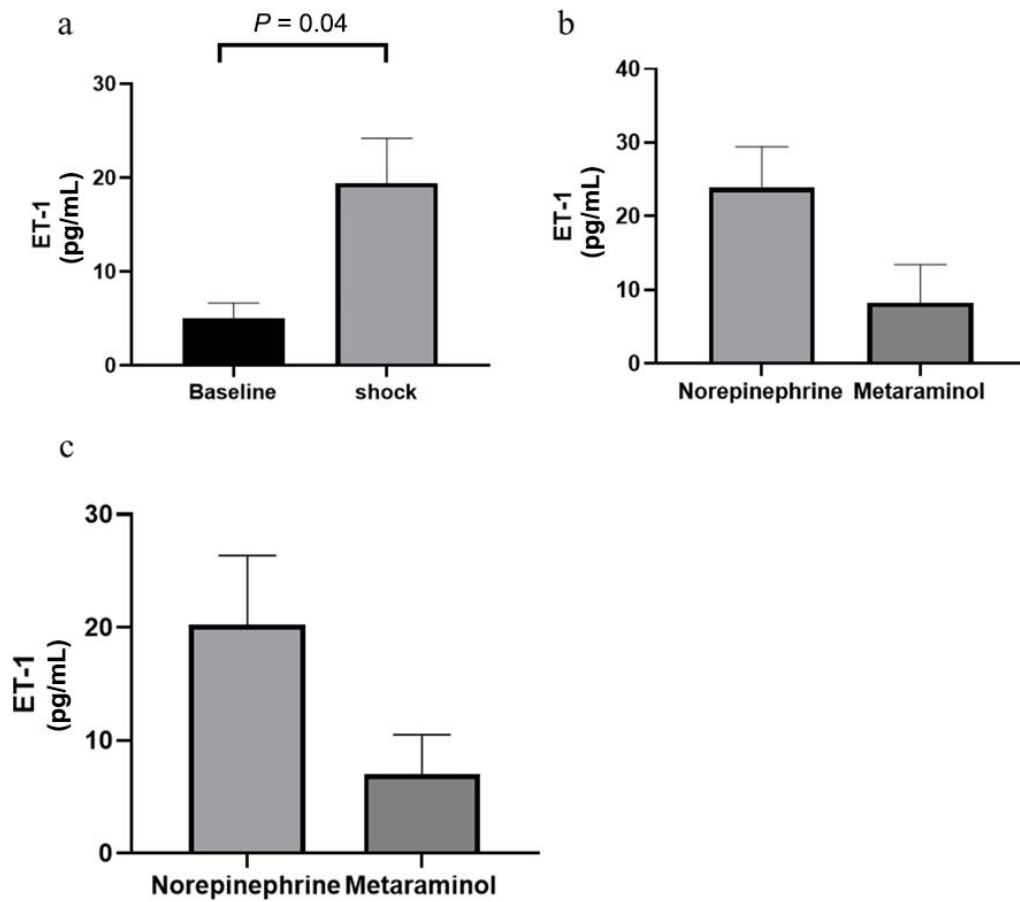


Figure 1: Expression of ET-1 by shock and treatment. 1a: Comparison of ET-1 expression between shock and baseline. 1b: Comparison of ET-1 expression between the two treatment groups in shock. 1c: Comparison of ET-1 expression between the two groups 3 hours after treatment.