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LIST OF ABBREVIATIONS

ANOVA	: Analysis of Variance
ATP	: Adenosine Triphosphate
CCL5	: Chemokine (C-C motif) ligand 5
CD 54	: Cluster of Differentiation 54
cDNA	: Complementary Deoxyribonucleic Acid
DAGs	: Diacylglycerol
ECM	: Extracellular matrix
ER	: Endoplasmic Reticulum
FFA	: Free Fatty Acid
GFR	: Glomerular Filtration Rate
ICAM -1	: Intercellular Adhesion Molecule-1
IL-6	: Interleukin 6
IL-10	: Interleukin 10
MCP-1	: Monocyte Chemoattractant Protein-1
MIF	: Migration Inhibitory Factor
NaCl	: Natrium Chloride
Na-k- ATPase	: Sodium–Potassium Adenosine Triphosphatase
NEFAs	: Non-Esterified Fatty Acids
Nf-κB	: Nuclear factor-κB
PAS	: Periodic-Acid Schiff
PKC	: Protein Kinase C
RNA	: Ribonucleic Acid
ROS	: Reactive Oxygen Species
RT-PCR	: Reverse Transcriptase- Polymerase Chain Reaction
TNF-alpha	: Tumour Necrosis Factor-alpha