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A systems approach to renal inflammation in SLE

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## **ACCEPTED MANUSCRIPT**

#### A systems approach to renal inflammation in SLE

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#### Abbreviations:

SLE Systemic Lupus Erythematosus

LN Lupus Nephritis

RNA Ribonucleic Acid

Anti-sm RNP Anti-smith RiboNucleo Protein

TALE Tool for Approximate LargE graph matching

IgAN IgA Nephropathy

HT Hypertensive

SOM Self-Organizing Map

SVD Singular Value Decomposition

GWAS Genome Wide Association Study

CKD Chronic Kidney Disease

WGCNA Weighted gene co-expression network analysis

AMP Accelerating Medicine Partnerships

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