



Supplementary Fig. 1. Proposed mechanisms of diabetic kidney disease (DKD) through target mRNAs identified in the analysis of DKD-related urinary miRNA profiles. Metabolites that increased during DKD exacerbation are shown in light pink boxes, and those that decreased are shown in blue boxes. ATP, adenosine triphosphate; ADP, adenosine diphosphate; AMP, adenosine monophosphate; CD39, cluster of differentiation 39; CD73, cluster of differentiation 73; HA, hyaluronic acid; NT5E, ecto-5'-nucleotidase; TEX101, testis-expressed 101; UGDH, UDP-glucose dehydrogenase; SIRT3, sirtuin 3; SDHB, succinate dehydrogenase complex iron-sulfur subunit B.