

Cross talk between miR-214 and PTEN attenuates glomerular hypertrophy under diabetic conditions

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Supplementary information

We listed candidate microRNA genes and target genes on degree level in table form S1 and S2.

Table S1. The degree of miRNAs

microRNAs	degree
mmu-miR-214	8
mmu-miR-155	6
mmu-miR-130b	6
mmu-miR-22	4
mmu-miR-139-5p	4
mmu-miR-132	4
mmu-miR-150	3
mmu-miR-713	3
mmu-miR-195	2
mmu-miR-193b	2

We used the degree to take miR-214 as the strongest candidate gene

Table S2. The degree of target genes

target genes	degree
PTEN	4
Itch	2
Glyctk	2
Csf1	2
Caprin1	2
Rfx7	2
Dll1	2
Naa50	2
Csf1r	2
Rgp1	2
QK	2
Gpm6b	2
Sox1	1
Mbtd1	2
Cfl2	2
Meis2	2
Myst3	2
Eif4b	2
Zbtb34	3
Chd2	2

We used the degree to take PTEN as the strongest target gene