

Supplementary Table S1. Correlation between urinary lncRNA levels and clinical parameters*

| lncRNA targets | MEG3 | ANRIL | lnc-MGC | MALAT | CASC2 | TUG1 |
|-----------------------|----------------------|----------------------|---------------------|----------------------|----------------------|---------------------|
| eGFR | r=0.129, p=0.5 | r=0.175, p=0.4 | r=0.465, p=0.011 | r=0.111, p=0.3 | r=-0.360, p=0.001 | r=0.706, p=0.01 |
| proteinuria | r=-0.423, p=0.018 | r=-0.483, p=0.008 | r=0.197, p=0.3 | r=-0.096, p=0.4 | r=-0.025, p=0.8 | r=-0.510, p=0.09 |
| SLEDAI | r=-0.383, p=0.034 | r=-0.334, p=0.08 | r=0.064, p=0.7 | r=-0.060, p=0.6 | r=-0.138, p=0.2 | r=-0.053, p=0.0 |
| anti-ds DNA titre | r = -0.146, p=0.4 | r=-0.077, p=0.7 | r=0.245, p=0.2 | r=-0.011, p=0.9 | r=-0.232, p=0.033 | r=-0.182, p=0.6 |
| serum C3 level | r=-0.107, p=0.5 | r=0.024, p=0.9 | r=-0.273, p =0.3 | r=0.235, p=0.038 | r=0.041, p=0.7 | r=-0.053, p=0.9 |
| serum C4 level | r=0.057, p=0.8 | r=-0.106, p=0.6 | r=-0.093, p=0.6 | r=0.134, p=0.2 | r=0.089, p=0.4 | r=-0.051, p=0.9 |
| kidney pathology | | | | | | |
| activity index | r=-0.311, p=0.089 | r=-0.142, p=0.5 | r=-0.053, p=0.8 | r=-0.321, p=0.004 | r=-0.217, p=0.056 | r=-0.051, p=0.9 |
| chronicity index | r=-0.161, p=0.4 | r=-0.286, p=0.13 | r=-0.281, p=0.14 | r=-0.062, p=0.6 | r=-0.096, p=0.4 | r=-0.276, p=0.4 |
| glomerulosclerosis | r=-0.015, p=0.9 | r=-0.178, p=0.4 | r=-0.170, p=0.4 | r=-0.119, p=0.3 | r=-0.061, p=0.6 | r=-0.257, p=0.4 |
| interstitial fibrosis | r=-0.197, p=0.3 | r=-0.356, p=0.06 | r=-0.189, p=0.3 | r=-0.078, p=0.5 | r=-0.049, p=0.7 | r=-0.276, p=0.4 |

*Data were analyzed by the Spearman's correlation coefficient.