

Supplementary Table

Table 1. Expressions of TGF- β 1, α -SMA, E-cadherin, and CTGF protein in the kidney tissue in different groups at 6 months post-surgery (measured by Western blotting).

Groups	Control group (n=5)	RDN group (n=5)	Sham-surgery group(n=5)	<i>P</i> value (C vs R)	<i>P</i> value (C vs S)	<i>P</i> value (R vs S)
TGF- β 1	0.22 $\pm$ 0.05	0.41 $\pm$ 0.06	0.61 $\pm$ 0.08	0.001	<0.001	0.001
α -SMA	0.43 $\pm$ 0.08	0.63 $\pm$ 0.13	0.83 $\pm$ 0.09	0.030	<0.001	0.025
E-cadherin	0.52 $\pm$ 0.11	0.41 $\pm$ 0.09	0.21 $\pm$ 0.07	0.225	0.001	0.012
CTGF	0.18 $\pm$ 0.05	0.34 $\pm$ 0.11	0.58 $\pm$ 0.10	0.052	<0.001	0.003

Note: TGF- β 1, transforming growth factor-beta1; α -SMA, alpha-smooth muscle actin; CTGF, connective tissue growth factor; C vs R, Control group versus RDN group; C vs S, Control group versus Sham-surgery group; R vs S, RDN group versus Sham-surgery group.