

**Table S1. Relationship between change in each parameter and  $\Delta \log_e$  UACR at 12 months in subjects with microalbuminuria and macroalbuminuria in the medical therapy group and the LSG group, respectively.**

Variable	Medical therapy		LSG	
	$r_s$	p	$r_s$	p
%TWL	-0.349	0.013*	-0.755	0.005*
$\Delta e\text{GFR}$	-0.092	0.526	-0.007	0.983
$\Delta \text{Uric acid}$	0.071	0.624	0.035	0.914
$\Delta \text{TC}$	-0.102	0.479	0.403	0.194
$\Delta \text{TG}$	-0.050	0.731	0.378	0.226
$\Delta \text{HDL-C}$	0.018	0.901	0.351	0.263
$\Delta \text{LDL-C}$	-0.167	0.246	0.035	0.914
$\Delta \text{HbA1c}$	0.073	0.617	0.119	0.713
<b>Diabetes (1) or non-diabetes (0)</b>	0.029	0.842	0.073	0.821
<b>Duration of diabetes</b>	-0.024	0.892	0.516	0.295
$\Delta \text{Systolic BP}$	-0.067	0.864	0.375	0.229
$\Delta \text{Diastolic BP}$	0.647	0.083	0.238	0.457

$r_s$ , Spearman's rank correlation coefficient. Other abbreviations are as in Table 1.

\* significant change.