

Supplemental table

Supplemental table 1A. Mean values of body weights of three experimental group at every week. Data are presented as mean \pm SEM.

	Body weight(g)		
	Control	Diabetes	Diabetes+SCU
Week1	240.67 \pm 7.45	243.00 \pm 3.61	246.17 \pm 15.16
Week2	245.50 \pm 12.08	246.50 \pm 9.25	249.67 \pm 13.58
Week3	245.34 \pm 15.38	258.50 \pm 5.44	260.67 \pm 14.46
Week4	249.17 \pm 14.45	266.67 \pm 3.68	265.34 \pm 13.47
Week5	257.17 \pm 18.76	275.34 \pm 6.24	291.50 \pm 17.10
Week6	257.34 \pm 17.19	282.37 \pm 7.52	302.17 \pm 17.88
Week7	254.17 \pm 15.44	291.84 \pm 12.54	314.34 \pm 18.46
Week8	269.00 \pm 26.79	308.00 \pm 14.88	312.34 \pm 16.18
Week9	283.67 \pm 21.79	309.34 \pm 20.52	285.32 \pm 20.80
Week10	295.67 \pm 23.41	295.00 \pm 21.15	278.50 \pm 19.25
Week11	320.00 \pm 30.13	278.33 \pm 21.37	269.50 \pm 21.82
Week12	306.34 \pm 22.11	262.50 \pm 22.82	251.84 \pm 27.75
Week13	309.17 \pm 28.12	239.50 \pm 23.08	242.50 \pm 26.29
Week14	320.67 \pm 25.55	224.34 \pm 22.65	242.50 \pm 29.63
Week15	335.17 \pm 31.02	208.34 \pm 31.01	224.83 \pm 22.46
Week16	347.67 \pm 33.76	201.50 \pm 32.87	234.34 \pm 21.97

Supplemental table 1B. Mean values of blood glucose of three experimental group at 8-16week. Data are presented as mean \pm SEM.

	Plasma glucose (mmol/L)		
	Control	Diabetes	Diabetes+SCU
Week8	6.73 \pm 0.61	5.53 \pm 0.70	5.98 \pm 0.66
Week9	6.57 \pm 0.19	28.05 \pm 0.73	26.38 \pm 0.39
Week10	6.71 \pm 0.58	27.98 \pm 0.74	26.50 \pm 0.60
Week11	6.87 \pm 0.46	28.08 \pm 0.75	26.32 \pm 0.41
Week12	7.03 \pm 0.47	28.02 \pm 0.75	26.53 \pm 0.89
Week13	7.13 \pm 0.26	28.15 \pm 0.89	26.34 \pm 0.808
Week14	7.16 \pm 0.40	28.00 \pm 0.73	26.34 \pm 0.41
Week15	7.10 \pm 0.21	27.95 \pm 0.64	26.54 \pm 0.61
Week16	6.90 \pm 0.22	27.92 \pm 0.73	26.48 \pm 0.43

Supplemental table 2. Comparison of serum TG, TC, LDL)and high-density lipoprotein (HDL) in three experimental groups. Data are presented as mean \pm SEM.

	Control	Diabetes	Diabetes+SCU
TC (mmol/L)	0.92 \pm 0.13	1.16 \pm 0.19	1.10 \pm 0.23
TG (mmol/L)	0.99 \pm 0.17	1.13 \pm 0.25	0.97 \pm 0.41
HDL-C (mmol/L)	1.21 \pm 0.26	1.47 \pm 0.34	1.39 \pm 0.38
LDL-C (mmol/L)	0.67 \pm 0.13	0.74 \pm 0.14	0.75 \pm 0.26