

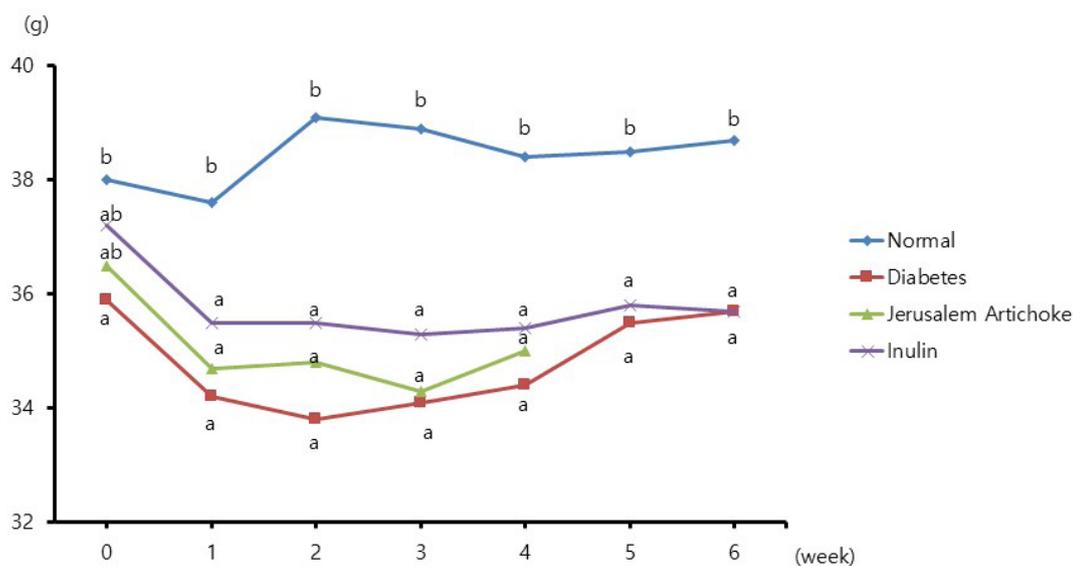
Supplements

Supplementary Table 1. The change of food intake in normal, diabetes, Jerusalem Artichoke, and inulin group

Week	Normal (g/wk)	Diabetes (g/wk)	Jerusalem Artichoke (g/wk)	Inulin (g/wk)
1	4.4 ± 0.3 ^a	5.5 ± 1.0 ^b	5.0 ± 0.7 ^{ab}	5.6 ± 0.9 ^b
2	6.0 ± 0.3 ^a	7.5 ± 0.8 ^b	6.6 ± 1.2 ^{ab}	7.3 ± 0.9 ^b
3	5.8 ± 0.3 ^a	8.2 ± 1.1 ^b	7.0 ± 1.7 ^{ab}	7.6 ± 1.6 ^b
4	5.6 ± 0.3 ^a	8.8 ± 1.7 ^b	6.8 ± 1.6 ^a	8.3 ± 1.4 ^b
5	5.9 ± 0.4 ^a	8.5 ± 1.8 ^b		8.1 ± 1.6 ^b
6	5.8 ± 0.5 ^a	8.0 ± 2.2 ^b		8.2 ± 2.0 ^b

Values are presented as mean ± standard deviation.

^{a,b}Means in the same row not sharing a common superscript are significantly different among groups ($P < 0.05$).

**Supplementary Fig. 1.** Change of the body weight in normal, diabetes, Jerusalem Artichoke, and inulin group.

^{a,b}Means not sharing a common letter are significantly different among groups ($P < 0.05$).