

**Table S1.** Background characteristics of the subjects

Item	Observed value, means $\pm$ SD	
	<i>Koji amazake</i> n=22	Placebo n=22
Gender (male/female)	9/13	9/13
Age (years)	38.8 $\pm$ 14.0	40.6 $\pm$ 14.0
Height (cm)	165.3 $\pm$ 8.7	165.0 $\pm$ 9.9
Body weight (kg)	57.3 $\pm$ 10.0	57.7 $\pm$ 6.8
Body mass index (kg/m <sup>2</sup> )	20.9 $\pm$ 2.6	21.1 $\pm$ 1.9
Systolic blood pressure (mmHg)	110.9 $\pm$ 13.9	112.0 $\pm$ 12.9
Triglyceride (mg/dL)	78.4 $\pm$ 39.6	82.9 $\pm$ 29.2
Fasting blood glucose level (mg/dL)	88.8 $\pm$ 8.7	91.0 $\pm$ 7.6
Hemoglobin A1c (%)	5.33 $\pm$ 0.28	5.38 $\pm$ 0.32
Weekly defecation days (days)	3.95 $\pm$ 1.02	4.00 $\pm$ 1.04
Weekly defecation frequency (times)	4.68 $\pm$ 1.55	4.73 $\pm$ 1.63