

**Supplementary Table 1.** Predictors of Delayed Colonic Transit Time by Using Multivariate Logistic Regression Analysis in Irritable Bowel Syndrome and Non-irritable Bowel Syndrome Patients

Variable	Adjusted OR <sup>a</sup>	95% CI	P-value
IBS			
Average 5-day BSFS	0.62	0.34-1.14	0.120
Stool frequency (BMs/5 days)	0.77	0.53-1.13	0.190
Non-IBS			
Average 5-day BSFS	0.51	0.28-0.93	0.030
Stool frequency (BMs/5 days)	0.48	0.27-0.85	0.012

<sup>a</sup>Adjusted to age, sex, body mass index.

IBS, irritable bowel syndrome; BSFS, Bristol stool form scale; BMs, bowel movements.

**Supplementary Table 2.** Spearman's Correlation of Stool Characteristics and Constipation Symptoms With Geometric Center in Irritable Bowel Syndrome and Non-irritable Bowel Syndrome Patients

	GC day 1	GC day 3	GC day 5
IBS			
Average 5-day BSFS	0.19	0.27 <sup>a</sup>	0.23
Stool frequency (BMs/5 days)	0.13	0.21	0.27 <sup>a</sup>
Non-IBS			
Average 5-day BSFS	0.47 <sup>b</sup>	0.46 <sup>b</sup>	0.37 <sup>b</sup>
Stool frequency (BMs/5 days)	0.48 <sup>b</sup>	0.44 <sup>b</sup>	0.43 <sup>b</sup>

<sup>a</sup> $P < 0.05$ .

<sup>b</sup> $P < 0.01$ .

GC, geometric center; IBS, irritable bowel syndrome; BSFS, Bristol stool form scale; BMs, bowel movements.