

**Supplementary Table 2:** Characteristics of the 4 test products consumed by healthy volunteers in Study 2

	Drink A	Drink B	Drink C	Drink D
Drink size (ml)	150	150	150	150
Plant stanol ester (g)	3.44	3.44	3.44	3.44
Fat including stanol (g)	1.5	3.5	6.5	10
Protein (g)	9	9	9	9
Maximum % gallbladder volume change	33±3	41±3	45±3**	47±4**
% gallbladder volume change at t=45 min	26±3	34±3	37±4*	41±4**
AUC for gallbladder volumes (ml·min)	1546±136	1376±118	1413±137	1230±98**
Time to maximum gallbladder volume change (min)	41±4	46±4	52±3*	49±3
Maximum plasma CCK (pMol/l)	1.3±0.3	1.6±0.3	2.3±0.4§	2.2±0.3§
Plasma CCK at t=45 min (pMol/l)	0.16±0.07	0.4±0.1	0.8±0.2§	0.8±0.2§

Abbreviations: AUC, area under the curve; CCK cholecystokinin. Values are mean±s.e.m., n=21 (n=17 for CCK data). Dunnett's multiple comparisons test versus Drink A (low fat) \* P<0.05, \*\* P<0.01; Dunn's multiple comparison test versus Drink A (low fat) § P<0.05.