

**Supplementary Table 1.** AUC and density distribution of sub-fractions 1–11.

	Sub-fraction											Total
	1	2	3	4	5	6	7	8	9	10	11	
	1.0102– 1.0187	1.0188– 1.0229	1.0230– 1.0272	1.0273– 1.0319	1.0320– 1.0373	1.0374– 1.0438	1.0440– 1.0524	1.0526– 1.0651	1.0654– 1.0852	1.0858– 1.1190	1.1199– 1.1781	
Healthy	216* (42–1,369)	96* (41–735)	202* (64–974)	407** (140–1,220)	601* (218–3,696)	531* (247–1,251)	660* (315–4,441)	1,139** (691–2,045)	2,450* (1,636–10,370)	4,106* (3,436–5,062)	767** (524–1,314)	11,943* (8,361– 19,476)
EPI-T	152* (5–621)	65* (0.9–305)	128* (3–579)	220*** (23–799)	316* (32–1,155)	384* (36–1,568)	463* (56–1,711)	1,006*** (104–2,262)	1,914* (407–9,783)	3,491* (1,668–5,107)	1,022** (453–2,145)	9,355* (2,919– 19,178)
EPI-NT	62* (32–138)	20* (14–65)	32* (9–143)	69*** (19–225)	106* (29–230)	130* (32–264)	147* (36–370)	311*** (78–676)	1,070* (278–1,909)	2,940* (1,641–3,602)	867 (588–1,152)	6,048* (2,796–7,936)

AUC = area under the curve; EPI = exocrine pancreatic insufficiency; EPI-NT = EPI untreated; EPI-T = EPI treated with enzyme supplementation. Range in parentheses.

\* Significantly different between all 3 groups.

\*\* Significantly different between groups.

\*\*\* Significantly different between groups.

**Supplementary Table 2.** AUC% and density distribution from sub-fractions 1–11.

	Sub-fraction										
	1	2	3	4	5	6	7	8	9	10	11
	1.0102– 1.0187	1.0188– 1.0229	1.0230– 1.0272	1.0273– 1.0319	1.0320– 1.0373	1.0374– 1.0438	1.0440– 1.0524	1.0526– 1.0651	1.0654– 1.0852	1.0858– 1.1190	1.1199– 1.1781
Healthy	1.8 (0.4–8.3)	0.8** (0.4–5.0)	1.6** (0.6–6.7)	3.2** (1.2–8.1)	4.8** (1.4–21.7)	4.3** (1.3–8.3)	5.3** (1.7–26.1)	9.6** (4.0–14.7)	21.3 (13.7–53.2)	35.8** (18.2–47.3)	6.7* (2.7–13.2)
EPI-T	1.4 (0.1–7.0)	0.7 (0.0–1.8)	1.4*** (0.1–4.9)	2.7 (0.8–6.2)	3.4*** (1.1–6.0)	4.0*** (1.2–8.1)	4.9*** (1.9–8.9)	9.3*** (2.5–15.3)	19.3 (11.8–58.3)	38.2*** (20.5–57.1)	10.4* (5.0–19.8)
EPI-NT	1.2 (0.5–2.3)	0.4** (0.2–0.9)	0.58*** (0.3–2.0)	1.2** (1.0–3.1)	1.9*** (1.0–3.2)	2.3*** (1.1–3.7)	2.5*** (1.3–5.1)	5.1*** (9.9–24.0)	17.7 (9.9–24.0)	51.5*** (36.9–58.7)	16.3* (8.1–21.2)

AUC% = a fraction of overall area under the curve; EPI = exocrine pancreatic insufficiency; EPI-NT = EPI untreated; EPI-T = EPI treated with enzyme supplementation. Range in parentheses.

\* Significantly different between all 3 groups.

\*\* Significantly different between groups.

\*\*\* Significantly different between groups.