

Supplementary Table 1. Gastrointestinal Symptom Profiles Of Infants

Variable	n (%)
Age at onset of gastrointestinal symptoms	
From birth	22 (19.5)
After 2–3 weeks of age	42 (37.2)
Between 1–3 months	41 (36.3)
Between 3–6 months	6 (5.3)
Unknown	2 (1.8)
Abdominal distension/irritability	
Distension only	7 (6.2)
Irritability only	34 (30.1)
Both present	66 (58.4)
Neither	6 (5.3)
Time of day symptoms most frequently occurred	
Throughout the day	56 (49.6)
Later in the day	47 (41.6)
No symptoms	7 (6.2)
Unknown	3 (2.7)
Days per week symptoms occurred	
<3 days/week	15 (13.3)
>3 days/week	88 (77.9)
No symptoms	4 (3.5)
Unknown	6 (5.3)
Duration of symptoms per day	
<3 hours/day	27 (23.9)
>3 hours/day	64 (56.6)
No symptoms	7 (6.2)
Unknown	15 (13.3)
Vomiting	
Present	36 (31.9)
Absent	76 (67.3)
Unknown	1 (0.9)
Initial stool characteristics at onset	
Watery, without blood	34 (30.1)
Watery, with blood	2 (1.8)
Loose–semi-solid, with blood	6 (5.3)
Loose–semi-solid, without blood	64 (56.6)
Solid	7 (6.2)
Initial stool frequency at onset	
<3/day	29 (25.7)
>3/day	58 (51.3)
Every 2–3 days	9 (8.0)
Once weekly	6 (5.3)
Unknown	11 (9.7)
Onset of symptoms after breastfeeding	
Within first hour	45 (39.8)
After 1 hour	29 (25.7)
No symptoms after breastfeeding	8 (7.1)
Unknown	31 (27.4)
Relationship between feeding amount and symptoms	
Symptoms increased	50 (44.2)
Symptoms decreased	35 (31.0)
Unknown	28 (24.8)

Supplementary Table 2. Demographic Findings And Symptom Characteristics Of Patients Who Benefited And Did Not Benefit From Lactase Enzyme Therapy

Variable	Benefited (%)	Not benefited (%)	P value
Gender			.810
Female	49 (86)	8 (14)	
Male	49 (87.5)	7 (12.5)	
Age at symptom onset			.782
<1 month	56 (87.5)	8 (12.5)	
≥1 month	42 (85)	7 (15)	
Abdominal distension + irritability			.322
Single symptom	59 (89.3)	7 (10.7)	
Both present	39 (83)	8 (17)	
Time of most intense symptoms			.043
Throughout the day	52 (92.8)	4 (6.2)	
Later in the day	43 (79.6)	11 (20.4)	
Weekly symptom frequency			.515
≥3 days/week	75 (76.5)	23 (23.5)	
<3 days/week	13 (86.6)	2 (13.4)	
Stool consistency at onset			.807
Semi-solid/normal	62 (91)	6 (9)	
Watery/bloody/very solid	36 (80)	9 (20)	
Stool frequency			.121
≥3/day	65 (89)	8 (11)	
<3/day	22 (75.8)	7 (24.2)	
Onset after breastfeeding			.889
Within the first hour	38 (84.4)	7 (15.6)	
After 1 hour	71 (86.5)	11 (13.5)	
Symptoms increase with breastfeeding			.322
Increased	42 (84)	8 (16)	
Not increased	29 (82.8)	6 (17.2)	
Additional symptoms			1.000
Present	16 (88.8)	2 (11.2)	
Absent	82 (86.3)	13 (13.7)	
Duration of lactase therapy, d	148.33 ± 97.43	68.57 ± 29.83	.001