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SUPPLEMENTAL DATA

Nutrient intake during the parenteral-to-enteral transition and longitudinal growth faltering in very preterm infants

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Table S1. Total energy intake by enteral volume

Volume, ml/kg/day	GF, kcal/kg/day	*n*	Non-GF, kcal/kg/day	*n*	*p*	Adjusted *p*
30 to <40	75.7 (67.1; 83.5)	74	74.9 (61.3; 81.1)	81	0.292	1.000
40 to <50	82.0 (71.7; 91.1)	72	81.7 (71.3; 88.2)	72	0.431	1.000
50 to <60	90.7 (79.0; 99.4)	69	86.3 (73.8; 96.2)	83	0.140	1.000
60 to <70	94.8 (80.0; 104.6)	73	93.0 (79.2; 103.0)	74	0.398	1.000
70 to <80	93.8 (82.4; 107.5)	66	94.7 (83.6; 106.4)	78	0.613	1.000
80 to <90	98.7 (88.8; 111.9)	61	97.6 (91.0; 113.0)	70	0.754	1.000
90 to <100	95.9 (87.6; 103.7)	64	96.3 (89.0; 112.4)	74	0.626	1.000
100 to <110	98.8 (87.6; 109.7)	65	103.6 (92.3; 108.6)	73	0.263	1.000
110 to <120	108.6 (98.5; 115.3)	64	102.7 (93.8; 113.2)	69	0.160	1.000
120 to <130	104.2 (99.3; 114.5)	71	103.1 (100.3; 114.6)	84	0.968	1.000
130 to <140	110.9 (107.8; 120.2)	73	109.5 (107.3; 114.5)	79	0.094	1.000
140 to <150	116.6 (114.9; 122.3)	72	116.6 (115.3; 119.2)	79	0.851	1.000
150 to <160	124.3 (122.7; 127.5)	75	124.9 (122.8; 127.4)	85	0.770	1.000

Values are medians (interquartile range). Each row represents an exploratory comparison. Raw and Bonferroni-adjusted *p* values are shown; the adjustment covers all 39 volume-specific comparisons. Different '*n*' values indicate that the infants contributing data were not identical at every volume. **Abbreviations**: GF, growth faltering; Non-GF, no growth faltering.

Table S2. Total protein intake by enteral volume

Volume, ml/kg/day	**GF, g/kg/day**	***n***	**Non-GF, g/kg/day**	***n***	***p***	**Adjusted *p***
30 to <40	2.7 (2.3; 3.2)	74	2.8 (2.4; 3.2)	81	0.744	1.000
40 to <50	3.1 (2.6; 3.4)	72	3.0 (2.7; 3.3)	72	0.826	1.000
50 to <60	3.1 (2.8; 3.5)	69	3.2 (2.9; 3.5)	83	0.195	1.000
60 to <70	3.3 (2.8; 3.7)	73	3.4 (3.1; 3.9)	74	0.164	1.000
70 to <80	3.3 (2.9; 3.8)	66	3.5 (3.1; 3.9)	78	0.120	1.000
80 to <90	3.5 (3.0; 4.0)	61	3.8 (3.4; 4.2)	70	0.016	0.624
90 to <100	3.5 (3.0; 3.9)	64	3.6 (3.3; 4.1)	74	0.076	1.000
100 to <110	3.5 (2.9; 3.8)	65	3.7 (3.3; 4.2)	73	0.013	0.507
110 to <120	3.6 (3.1; 4.1)	64	3.6 (3.2; 4.2)	69	0.943	1.000
120 to <130	3.5 (3.3; 3.9)	71	3.5 (3.4; 4.0)	84	0.237	1.000
130 to <140	3.7 (3.6; 3.8)	73	3.7 (3.6; 3.7)	79	0.527	1.000
140 to <150	3.9 (3.9; 4.0)	72	3.9 (3.9; 4.0)	79	0.351	1.000
150 to <160	4.2 (4.1; 4.2)	75	4.2 (4.1; 4.2)	85	0.893	1.000

Values are medians (interquartile range). Each row represents an exploratory comparison. Raw and Bonferroni-adjusted *p* values are shown; the adjustment covers all 39 volume-specific comparisons. Different '*n*' values indicate that the infants contributing data were not identical for every volume. **Abbreviations**: GF, growth faltering; Non-GF, no growth faltering.

Table S3. Protein-to-energy ratio by enteral volume

Volume, ml/kg/day	**GF, g/100 kcal**	***n***	**Non-GF, g/100 kcal**	***n***	***p***	**Adjusted *p***
30 to <40	3.8 (3.1; 4.1)	74	3.9 (3.7; 4.5)	81	0.086	1.000
40 to <50	3.8 (3.2; 4.2)	72	3.8 (3.4; 4.2)	72	0.575	1.000
50 to <60	3.7 (3.0; 4.0)	69	3.7 (3.68; 4.3)	83	0.024	0.936
60 to <70	3.6 (3.1; 4.1)	73	3.7 (3.6; 4.1)	74	0.032	1.000
70 to <80	3.6 (3.2; 3.9)	66	3.7 (3.5; 4.1)	78	0.013	0.507
80 to <90	3.6 (3.2; 4.0)	61	3.7 (3.5; 4.1)	70	0.027	1.000
90 to <100	3.5 (3.3; 3.9)	64	3.6 (3.4; 3.9)	74	0.162	1.000
100 to <110	3.4 (3.2; 3.6)	65	3.6 (3.4; 3.8)	73	0.005	0.195
110 to <120	3.4 (3.1; 3.6)	64	3.4 (3.4; 3.6)	69	0.098	1.000
120 to <130	3.4 (3.1; 3.4)	71	3.4 (3.4; 3.4)	84	0.010	0.390
130 to <140	3.4 (3.2; 3.4)	73	3.4 (3.4; 3.4)	79	0.421	1.000
140 to <150	3.4 (3.2; 3.4)	72	3.4 (3.4; 3.4)	79	0.105	1.000
150 to <160	3.4 (3.3; 3.4)	75	3.4 (3.3; 3.4)	85	0.782	1.000

Values are medians (interquartile range). Raw and Bonferroni-adjusted *p* values are shown; the adjustment covers all 39 volume-specific comparisons. For rounded or tied values, rank-based *p* values may reflect unrounded data. **Abbreviations**: GF, growth faltering; Non-GF, no growth faltering.

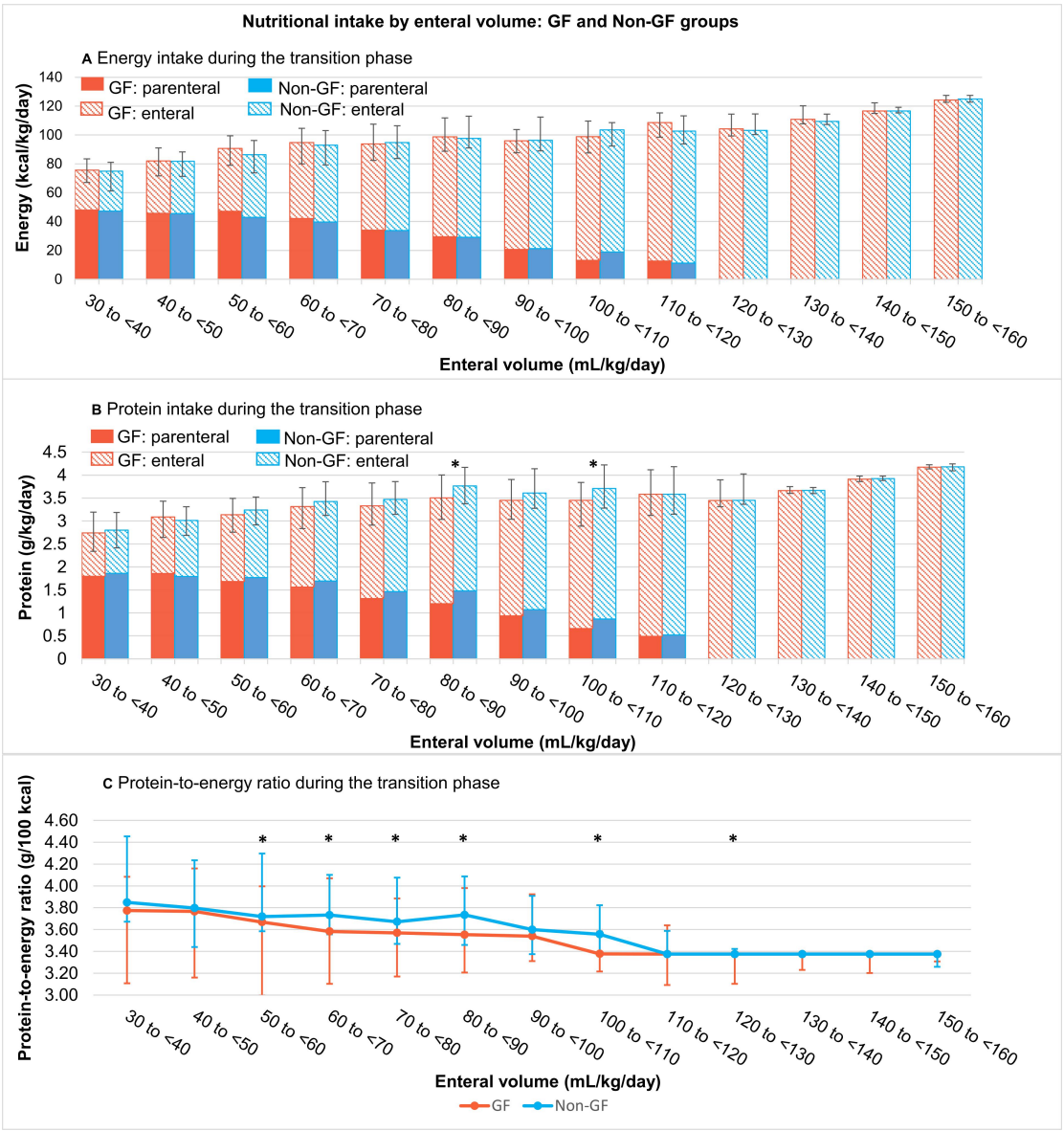


Figure S1. Nutritional intake during the transition phase in infants with and without growth faltering. Nutritional intake is shown for the GF (orange) and Non-GF (blue) groups across 10-mL/kg/day enteral volume intervals from 30 to <160 mL/kg/day. **(A)** Total energy intake (kcal/kg/day) and **(B)** total protein intake (g/kg/day) are displayed as stacked bars, with solid and hatched segments representing parenteral and enteral contributions, respectively. Total bar heights represent medians of combined parenteral and enteral intake, and vertical error bars indicate interquartile ranges. **(C)** Points and vertical error bars represent medians and interquartile ranges of the protein-to-energy ratio (PER), expressed in g/100 kcal. Sample sizes varied across enteral volume intervals; corresponding values and sample sizes are provided in Tables S1–S3. Asterisks indicate unadjusted p <0.05 for

between-group comparisons using the Mann–Whitney U test. All comparisons were exploratory, and none remained significant after Bonferroni correction across the 39 comparisons (13 volume intervals for each of the three nutritional indicators). **Abbreviations**: GF, growth faltering; Non-GF, no growth faltering; PER, protein-to-energy ratio.