

**Table S1.** Clinical characteristics of the study cohort of healthy term infants (related to Figures 1, 2 and 7)

	All	Mode of delivery	
		CS	VD
Number of infants	72	32	40
Gestational age [weeks] <sup>a</sup>	40 (1)	40 (1)	40 (1)
Birth weight [g] <sup>a</sup>	3436 (410)	3514 (334)	3358 (464)
Gender, female [%]	38	44	33
Apgar score, 5 min <sup>a</sup>	9.9 (0.3)	9.9 (0.4)	9.9 (0.3)
Apgar score, 10 min <sup>a</sup>	10.0 (0.0)	10.0 (0.0)	10.0 (0.0)
Breast milk only [% of all]	72	33	39
Breast milk & formula [% of all]	28	11	17
Probiotics	none	none	none
Solid food at 6 months of age	56	23	33
Solid food at 12 months of age	72	32	40

CS, cesarean section; VD, vaginal delivery.

<sup>a</sup> Mean ( $\pm$  SD)