

Online Supporting Material

Supplemental Table 1: Leucocyte populations in infants that received prebiotic or control formula from birth to 6 mo of age¹.

Age	Leucocyte population	Prebiotic group ($n \times 10^3/\text{mm}^3$)	Control group ($n \times 10^3/\text{mm}^3$)	<i>P</i>
Birth	T-lymphocytes,	13.75 ± 6.08	14.74 ± 4.81	0.59
	CD3+	4.62 ± 1.75	4.23 ± 1.52	0.79
	CD4+	3.26 ± 1.46	2.82 ± 0.99	0.57
	CD8+	0.98 ± 0.50	0.85 ± 0.25	0.79
	B-lymphocytes	5.94 ± 2.25	5.53 ± 2.01	0.70
	Natural Killer Cells	0.41 ± 0.23	0.43 ± 0.38	0.67
	Monocytes	2.25 ± 1.86	1.83 ± 1.10	0.73
	Neutrophils	4.16 ± 4.48	6.70 ± 3.65	0.09
3 mo	T-lymphocytes	10.83 ± 4.87	10.68 ± 4.89	0.76
	CD3+	4.25 ± 1.23	4.41 ± 1.61	0.62
	CD4+	3.05 ± 0.87	2.93 ± 1.23	0.52
	CD8+	0.83 ± 0.31	0.85 ± 0.44	0.91
	B-lymphocytes	6.56 ± 2.17	6.59 ± 2.29	0.82
	Natural Killer Cells	0.57 ± 0.34	0.60 ± 0.34	0.79
	Monocytes	0.87 ± 0.46	0.91 ± 0.38	0.59
	Neutrophils	3.14 ± 2.62	2.87 ± 2.93	0.82
6 mo	T-lymphocytes	10.25 ± 1.90	10.06 ± 3.12	0.59
	CD3+	4.04 ± 1.47	4.54 ± 1.22	0.38
	CD4+	2.92 ± 1.16	2.87 ± 1.13	0.99

	CD8+	0.90 ± 0.35	0.91 ± 0.27	0.52
	B-lymphocytes	6.14 ± 1.74	6.44 ± 1.92	0.94
	Natural Killer Cells	0.36 ± 0.19	0.52 ± 0.25	0.18
	Monocytes	0.63 ± 0.22	0.80 ± 0.43	0.52
	Neutrophils	3.18 ± 0.81	2.45 ± 1.63	0.19
12 mo	T-lymphocytes	10.48 ± 2.12	9.42 ± 1.80	0.47
	CD3+	4.73 ± 1.24	3.30 ± 1.03	0.02
	CD4+	3.22 ± 1.11	2.29 ± 0.74	0.12
	CD8+	1.16 ± 0.57	0.79 ± 0.28	0.07
	B-lymphocytes	6.52 ± 2.27	4.81 ± 1.23	0.10
	Natural Killer Cells	0.68 ± 0.40	0.50 ± 0.21	0.18
	Monocytes	0.77 ± 0.19	0.64 ± 0.31	0.38
	Neutrophils	2.45 ± 0.60	3.61 ± 1.73	0.13

¹Data are mean ± SD, *n*=10