

Supplementary Table 1. Primary outcome: total daily infant cry/fuss time through study period and at 6 months

(mins/day)	Day / Month	Mean ± SD				*Adjusted mean difference (95% CI)	p	Median (IQR)		§ p
		n	Probiotic	n	Placebo			Probiotic	Placebo	
Total cry / fuss time	0	75	328 ± 152	65	329 ± 126			322 (220 to 430)	350 (225 to 409)	
	7	72	264 ± 128	61	261 ± 104	9 (-26 to 44)	0.60	239 (167 to 359)	268 (174 to 335)	0.75
	14	65	256 ± 137	55	238 ± 111	26 (-15 to 67)	0.21	231 (148 to 343)	245 (139 to 320)	0.59
	21	63	217 ± 130	55	207 ± 93	21 (-16 to 57)	0.26	188 (140 to 293)	195 (143 to 268)	0.98
	1 [∞]	67	229 ± 137	60	191 ± 103	49 (8 to 90)	0.02	203 (130 to 295)	166 (128 to 265)	0.14
	6 [∞]	65	122 ± 117	58	131 ± 111	-7 (-47 to 34)	0.75	85 (55 to 140)	105 (60 to 160)	0.27
Fuss time	0	75	153 ± 107	65	163 ± 94			123 (71 to 205)	165 (103 to 223)	
	7	72	143 ± 79	61	120 ± 67	31 (6 to 56)	0.02	137 (93 to 190)	103 (66 to 158)	0.90
	14	65	144 ± 84	55	120 ± 65	32 (6 to 59)	0.02	138 (83 to 201)	103 (75 to 158)	0.12
	21	63	126 ± 69	55	109 ± 66	26 (2 to 50)	0.03	106 (75 to 170)	105 (68 to 155)	0.25
	1 [∞]	67	153 ± 109	60	112 ± 78	52 (19 to 84)	0.002	125 (75 to 210)	106 (51 to 150)	0.04
	6 [∞]	65	84 ± 77	58	84 ± 83	0 (-29 to 29)	0.99	63 (30 to 100)	61 (35 to 105)	0.94
Cry time	0	75	175 ± 115	65	166 ± 93			176 (81 to 245)	160 (100 to 234)	
	7	72	121 ± 95	61	142 ± 76	-23 (-49 to 3)	0.08	105 (58 to 160)	128 (84 to 188)	0.03
	14	65	112 ± 95	55	119 ± 86	-8 (-39 to 24)	0.63	88 (45 to 145)	103 (51 to 165)	0.47
	21	63	91 ± 92	55	98 ± 73	-8 (-34 to 17)	0.52	70 (23 to 120)	88 (37 to 145)	0.27
	1 [∞]	67	76 ± 82	60	79 ± 77	-2 (-28 to 24)	0.86	56 (13 to 105)	63 (30 to 100)	0.40
	6 [∞]	65	38 ± 56	58	47 ± 52	-7 (-27 to 13)	0.49	18 (0 to 45)	29 (10 to 75)	0.13

*Adjusted for gender, age, delivery mode, feeding type, family history of atopy and baseline cry-fuss / fuss / cry time

§ Two-sample Wilcoxon rank-sum test