

## Supplementary Materials

Table S1: Correlation coefficients for the association between milk immunoactive factors (LF, SIgA, IgG, IgM) and potential confounding factors

	LF		lnSIgA		lnIgG		lnIgM	
	r	p	r	p	r	p	r	p
Maternal age	0.02	0.804	0.09	0.382	-0.03	0.751	-0.18	0.070
Maternal BMI	0.06	0.560	0.09	0.355	0.06	0.544	0.13	0.183
Child age	0.17	0.08	0.11	0.275	0.17	0.075	0.03	0.764
Gestational age	0.30	0.002	0.20	0.045	0.09	0.372	0.06	0.511
Economic Satisfaction	0.03	0.794	0.19	0.055	0.04	0.700	0.18	0.067
Life Satisfaction	-0.15	0.122	0.04	0.680	0.04	0.710	0.19	0.059