Supplementary Table S1: Factors that may potentially function as predictors of late tolerance acquisition to cow's milk in Varese cohort

	Odds ratio (OR)	**Odds ratio (OR) 95%CI lower bound**	**Odds ratio (OR) 95%CI upper bound**	**p-value**
family history of atopy	1.016×10+25	0.000	∞	0.997
atopic dermatitis	2.539×10+25	0.000	∞	0.997
preterm delivery	6.174×10+27	0.000	∞	0.000
micronutrient fortification of milk in the first weeks of life	4.645×10+8	0.000	∞	0.000
growth faltering	2.340×10-25	0.000	∞	0.997
rectal bleeding duration >18 days before starting elimination diet	7.592×10+16	0.000	∞	0.998
antibiotic treatment within the first seven days of age	0.038	0.000	∞	0.000
recurrent infections	2.180×10-8	0.000	∞	0.998
IgE sensitization	4.317×10-11	0.000	∞	0.000

Supplementary Table S2: Factors that may potentially function as predictors of late tolerance acquisition to cow's milk in Milan cohort

	Odds ratio (OR)	**Odds ratio (OR) 95%CI lower bound**	**Odds ratio (OR) 95%CI upper bound**	**p-value**
family history of atopy	0.513	0.055	4.815	0.559
atopic dermatitis	7.369×10-8	0.000	∞	0.997
preterm delivery	1.378	0.020	94.632	0.882
micronutrient fortification of milk in the first weeks of life	0.981	0.021	45.661	0.992
growth faltering	3.984	0.067	236.884	0.507
rectal bleeding duration >18 days before starting elimination diet	2.279×10-8	0.000	∞	0.996
antibiotic treatment within the first seven days of age	0.309	0.008	11.402	0.523
recurrent infections	2.947	0.140	61.908	0.487
IgE sensitization	1.549	0.064	37.646	0.788