

Table 5 Association between serum 25(OH)D levels (ng/ml) and the risk of being multiple trigger wheezer within the wheezing group.

	B	OR (95% CI)	P
Multivariable model 1*			
Serum 25(OH) D levels	-0.022	0.978 (0.955-1.001)	0.057
Multivariable model 2**			
Serum 25(OH) D levels	-0.04	0.961 (0.933-0.989)	0.007
Family history of atopies	0.864	2.37 (1.1-5.06)	0.025
Age (months)	0.05	1.05 (1-1.1)	0.033

*Model 1: unadjusted

**Model 2: adjusted for season of serum 25(OH)D measurement, age, sex, day care attendance, parental smoking, other atopies in the cases, family history of atopy, number of persons living in the same house (less than 5, from 5-10 and more than 10), number of children sleeping in the same bedroom (one, two, 3 or more), and consanguinity.