

Table 4. Association of wheezing and asthma after index hospitalization required viral wheezing episode in childhood with asthma in early adulthood.

Factors	Current asthma n = 26 (53%)	No asthma n = 23 (47%)	Logistic regression p OR (95% CI)
Wheezing 1 year after index hospitalization	18 (69.2%)	7 (30.4%)	0.007 5.14 (1.52-17.38)
Asthma 1 year after index hospitalization	14 (53.8%)	4 (17.4%)	0.008 5.54 (1.47-20.86)
Asthma at a median age of 4.0 years	18/24 (75.0%)	7/21 (33.3%)	0.005 6.00 (1.64-21.90)
Asthma at a median age of 7.2 years	14/23 (60.9%)	4/20 (20.0%)	0.007 6.22 (1.57-24.71)
Asthma at a median age of 12.3 years	15/25 (60.0%)	3/19 (15.8%)	0.003 8.00 (1.84-34.79)
Asthma before or at a median age of 12.3 years	22 (84.6%)	7 (30.4%)	<0.001 11.79 (2.93-47.45)
Logistic regression, no adjustments			

OR, odds ratio; 95%CI, 95% confidence interval. For asthma definitions, see the text