

Supplementary Table. Comparison between the excluded and the included subjects (using the dataset of original zoster study)

Variables	Excluded (n=95)	Included(n=459)	P value
Age (years, median (IQR))	11.3(8.49-14.08)	10.3 (7.13-13.63)	0.071
Male sex (%)	47/95 (49.5)	216/459 (47.1)	0.668
White (%)	72/88 (81.8)	406/437 (92.9)	0.001
Education (years, median (IQR))	14 (12-14) (n=38)	14 (12-14) (n=213)	0.691
Parental history of asthma (%)	10/71 (14.1)	52/380 (13.7)	0.928
Atopic dermatitis (%)	10/95 (10.5)	37/459 (8.1)	0.433
Allergic rhinitis (%)	16/95 (16.8)	88/459 (19.2)	0.597
Asthma by PAC (%)	16/95 (16.8)	82/459 (17.9)	0.812