

Supplement data Table 1. Prevalence of AD in Korean children according to place of residence in details

Place of residence	Total AD group	<i>P</i> value	Male AD group	<i>P</i> value	Female AD group	<i>P</i> value
		0.5003		0.089		0.0286
Seoul	213 (13.49)		126 (14.99)		87 (12)	
Busan	70 (17.24)		42 (16.01)		28 (15.97)	
Daegu	75 (16.08)		35 (14.49)		40 (16.97)	
Incheon	79 (12.23)		44 (13.42)		35 (10.04)	
Gwangju	67 (16.28)		27 (14.71)		40 (17.83)	
Daejeon	49 (13.5)		20 (10)		29 (18.91)	
Ulsan	31 (9.55)		18 (8.29)		13 (10.46)	
Gyeonggi-do	314 (13.41)		176 (13.87)		138 (12.96)	
Gangwon-do	30 (13.48)		17 (14.51)		13 (12.24)	
Chungcheongbuk-do	33 (11.49)		14 (9.04)		19 (13.86)	
Chungcheongnam-do	48 (9.13)		20 (7.26)		28 (13.22)	
Jeollabuk-do	43 (10.87)		21 (10.02)		22 (11.95)	
Jeollanam-do	55 (13.35)		23 (9.51)		32 (17.5)	
Gyeongsangbuk-do	72 (13.98)		40 (16.23)		32 (11.73)	
Gyeongsangnam-do	69 (14.47)		28 (9.26)		41 (19.8)	
Jeju-do	37 (17.67)		21 (11.64)		16 (21.14)	