

**Table 2: Comparison of participants who attended or did not attend at various assessments with regards to cohort characteristics and other information collected at birth**

	1 year		2 year		4 year		10 year		18 year		26 year	
	Attended (n=1369) <sup>s</sup>	Not attended (n=167)	Attended (n=1231)	Not attended (n=305)	Attended (n=1218)	Not attended (n=318)	Attended (n=1373)	Not attended (n=163)	Attended (n=1313)	Not attended (n=213)	Attended (n=1033)	Not attended (n=503)
Male gender	697/1369 (50.9%)	90/167 (53.9%)	622/1231 (50.5%)	165/305 (54.1%)	621/1218 (51.0%)	166/318 (52.2%)	698/1373 (50.8%)	89/163 (54.6%)	654/1313 (49.8%)*	133/223 (59.6%)	473/1033 (45.8%)*	314/503 (62.4%)
Low birth weight (<2.5Kg)	52/1347 (3.9%)*	14/165 (8.5%)	42/1210 (3.5%)	24/302 (7.9%)	45/1198 (3.8%)*	21/314 (6.7%)	53/1351 (3.9%)*	13/161 (8.1%)	48/1294 (3.7%)*	18/218 (8.3%)	40/1019 (3.9%)	26/493 (5.3%)
Maternal asthma	150/1362 (11.2%)	15/155 (9.7%)	129/1228 (10.5%)	36/289 (12.5%)	126/1211 (10.4%)	39/306 (12.7%)	143/1364 (10.5%)	22/153 (14.4%)	138/1304 (10.6%)	27/213 (12.7%)	112/1025 (10.9%)	53/492 (10.8%)
Paternal asthma	134/1354 (9.9%)	15/150 (10.0%)	115/1222 (9.4%)	34/282 (12.1%)	117/1208 (9.7%)	32/296 (10.8%)	131/1356 (9.7%)	18/148 (12.2%)	128/1296 (9.9%)	21/208 (10.1%)	98/1019 (9.6%)	51/485 (10.5%)
Sibling asthma	93/805 (11.6%)	13/79 (16.5%)	78/722 (10.8%)*	28/162 (17.3%)	73/712 (10.3%)*	33/172 (19.2%)	88/800 (11.0%)*	18/84 (21.4%)	88/756 (11.6%)	18/128 (14.1%)	70/602 (11.6%)	36/282 (12.8%)
Maternal eczema	166/1359 (12.2%)	17/155 (11.0%)	150/1225 (12.2%)	33/289 (11.4%)	145/1208 (12.0%)	38/306 (12.4%)	162/1361 (11.9%)	21/153 (13.7%)	161/1301 (12.4%)	22/213 (10.3%)	125/1023 (12.2%)	58/491 (11.8%)
Paternal eczema	86/1352 (6.4%)	11/152 (7.2%)	80/1220 (6.6%)	17/284 (6.0%)	78/1206 (6.5%)	19/298 (6.4%)	89/1355 (6.6%)	8/149 (5.4%)	90/1294 (7.0%)*	7/210 (3.3%)	74/1017 (7.3%)	23/487 (4.7%)
Sibling eczema	192/801 (24.0%)	14/79 (17.7%)	168/718 (23.4%)	38/162 (23.5%)	167/708 (23.6%)	39/172 (22.7%)	195/796 (24.5%)	11/84 (13.1%)	181/752 (24.1%)	25/128 (19.5%)	136/599 (22.7%)	70/281 (24.9%)
Maternal rhinitis	278/1362 (20.4%)	27/155 (17.4%)	246/1228 (20.0%)	59/289 (20.4%)	257/1211 (21.2%)*	48/306 (15.7%)	270/1364 (19.8%)	35/153 (22.9%)	262/1304 (20.1%)	43/213 (20.2%)	210/1025 (20.5%)	95/492 (19.3%)
Paternal rhinitis	202/1353 (14.9%)	18/152 (11.8%)	179/1222 (14.6%)	41/283 (14.5%)	177/1207 (14.7%)	43/298 (14.4%)	201/1356 (14.8%)	19/149 (12.8%)	189/1296 (14.6%)	31/209 (14.8%)	151/1018 (14.8%)	69/487 (14.2%)
Sibling rhinitis	58/801 (7.2%)	3/79 (3.8%)	50/719 (7.0%)	11/161 (6.8%)	50/708 (7.1%)	11/172 (6.4%)	55/796 (6.9%)	6/84 (7.1%)	55/752 (7.3%)	6/128 (4.7%)	38/599 (6.3%)	23/281 (8.2%)
Maternal smoking	345/1354 (25.5%)	48/155 (31.0%)	295/1221 (24.2%)*	98/288 (34.0%)	257/1206 (21.3%)*	136/303 (44.9%)	325/1357 (23.9%)*	68/152 (44.7%)	311/1298 (24.0%)*	82/211 (38.9%)	233/1020 (22.8%)*	160/489 (32.7%)
Paternal smoking	539/1353 (39.8%)	69/150 (46.0%)	476/1221 (39.0%)*	132/282 (46.8%)	437/1207 (36.2%)*	171/296 (57.8%)	523/1355 (38.6%)*	85/148 (57.4%)	503/1296 (38.8%)*	105/207 (50.7%)	384/1018 (37.7%)*	224/485 (46.2%)
Cat ownership	452/1361 (33.2%)	42/153 (27.5%)	411/1227 (33.5%)	83/287 (28.9%)	403/1211 (33.3%)	91/303 (30.0%)	454/1364 (33.3%)	40/150 (26.7%)	434/1303 (33.3%)	60/211 (28.4%)	340/1023 (33.2%)	154/491 (31.4%)
Dog ownership	403/1361 (29.6%)	38/153 (24.8%)	363/1227 (29.6%)	78/287 (27.2%)	356/1211 (29.4%)	85/303 (28.1%)	396/1364 (29.0%)	45/150 (30.0%)	376/1303 (28.9%)	65/211 (30.8%)	293/1023 (28.6%)	148/491 (30.1%)
Social class I-III	441/799 (55.2%)	45/91 (49.5%)	319/715 (44.6%)	85/175 (48.6%)	347/721 (48.1%)	57/169 (33.7%)	376/811 (46.4%)	28/79 (35.4%)	357/779 (45.8%)	47/111 (42.3%)	292/601 (48.6%)*	112/289 (38.8%)
Cord IgE > 0.5	129/1000 (12.9%)	10/64 (15.6%)	118/928 (12.7%)	21/136 (15.4%)	139/1064 (13.1%)	0/152 (0%)*	130/1016 (12.8%)	9/48 (18.8%)	122/973 (12.5%)	17/91 (18.7%)	96/756 (12.7%)	43/308 (14.0%)

Note:

\$: Attended n= denotes maximum number of children who provided any information at a given assessment. There were some missing information depending on the specific question with the details provided for each in the rows below.

\*where differences were found to be statistically significant between those who attended and did not attend defined as  $p < 0.05$