# Additional File 5

## Characteristics of three studies and their participants at baseline and follow-ups

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| --- | --- | --- | --- | --- |
|  |  | **ALSPAC** | **CLAN**\* | **SPEEDY** |
| Country (City) |  | England (Bristol) | Australia (Melbourne) | England (Norfolk) |
| Year | Baseline | 2003 | 2004 | 2007 |
| Follow-up 1 | 2005 | 2006 | 2008 |
| Follow-up 2 | 2007 | - | 2011 |
| Sample size‡ | Baseline | 2109 (54.5%) | 405 (10.5%) | 1357 (35.1%) |
| Follow-up 1 | 1248 (60.1%) | 291 (14.0%) | 539 (25.9%) |
| Follow-up 2 | 762 (74.4%) | 0 (0.0%) | 262 (25.6%) |
| Age (year)‡ | Baseline | 11.8 ± 0.2 | 12.4 ± 2.7 | 10.3 ± 0.3 |
| Follow-up 1 | 13.9 ± 0.2 | 14.0 ± 2.7 | 11.2 ± 0.3 |
| Follow-up 2 | 15.5 ± 0.2 | - | 14.3 ± 0.3 |

\*The first wave was in 2001 (age: 10.19 ± 2.37).

‡Sample size (Baseline: N = 3871, Follow-up 1: N = 2078, Follow-up 2: N = 1024) and age were based on observations included in models.

ALSPAC = Avon Longitudinal Study of Parents and Children [4, 5]; CLAN = Children Living in Active Neighbourhoods (originally named as the Children's Leisure Activities Study [CLASS]) [6]; N = number; SPEEDY = Sport, Physical activity and Eating behaviour: Environmental Determinants in Young people [7].

# References

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