**Supplementary Table 1-** Baseline characteristics of participants followed up and missed to follow-up

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| variable | Missed to follow-up | Follow-up | P-value |
| Age (year) | 14.3±2.3 | 14.6±2.2 | 0.010 |
| Female (%) | 389 (46.3) | 1185 (54.8) | <0.001 |
| Body mass index (kg/m2) | 20.9±4.8 | 20.2±4.0 | <0.001 |
| Waist circumference (cm) | 72.0±12.5 | 69.4±10.2 | <0.001 |
| Systolic blood pressure (mmHg) | 105.3±12.3 | 104.7±11.7 | 0.212 |
| Diastolic blood pressure (mmHg) | 70.8±9.7 | 70.5±9.2 | 0.368 |
| Fasting plasma glucose (mg⁄dl) | 89.2±13.5 | 88.4±8.3 | 0.144 |
| HDL-C (mg/dl) | 42.4±10.4 | 42.8±10.3 | 0.404 |
| Triglycerides (mg⁄dl) | 94.0 (71.0-136.0) | 96.0 (71.0-130.0) | 0.552 |

Data are given as the mean (SD) or median (IQ 25–75) unless otherwise indicated.