

Table SDC 2 Listwise exclusion of missing data among study participants

Variable	n (valid sample size)	Eligible sample size	% Missing
Somatic maturation (puberty) by time to aPHV (%)	4203	5566	24.5
Social-economic status based on Mother's occupation	2509	5566	54.9
<i>Anthropometry and Fat measure</i>			
Body height (m)	5510	5566	1.0
Weight (kg)	5555	5566	0.2
Lean mass (kg)	5304	5566	4.7
Lean mass indexed for squared height (kg/m ²)	5255	5566	5.6
Total fat mass (kg)	5304	5566	4.7
Total fat mass indexed for squared height (kg/m ²)	5255	5566	5.6
Trunk fat mass (kg)	5304	5566	4.7
Trunk fat mass indexed for squared height (kg/m ²)	5255	5566	5.6
<i>Metabolic profile</i>			
High-density lipoprotein (mmol/L)	3769	5566	32.3
Low-density lipoprotein (mmol/L)	3769	5566	32.3
Triglyceride (mmol/L)	3769	5566	32.3
Adiponectin (µg/ml)	3767	5566	32.3
<i>Fitness measure</i>			
CRF (W)	2813	5566	49.5
CRF/BM (W·kg BM ⁻¹)	2810	5566	49.5
CRF/BM ^{-0.21} (W·kg BM ^{-0.21})	2810	5566	49.5
CRF/LM ^{-0.54} (W·kg LM ^{-0.54})	2683	5566	51.8
<i>Vascular measure</i>			
Pulse rate (beats/mins)	5512	5566	1.0
Systolic blood pressure (mmHg)	5511	5566	1.0
Diastolic blood pressure (mmHg)	5512	5566	1.0

aPHV, age at peak height velocity; BM, body mass; CRF, cardiorespiratory fitness; LM, lean mass; W, watt.