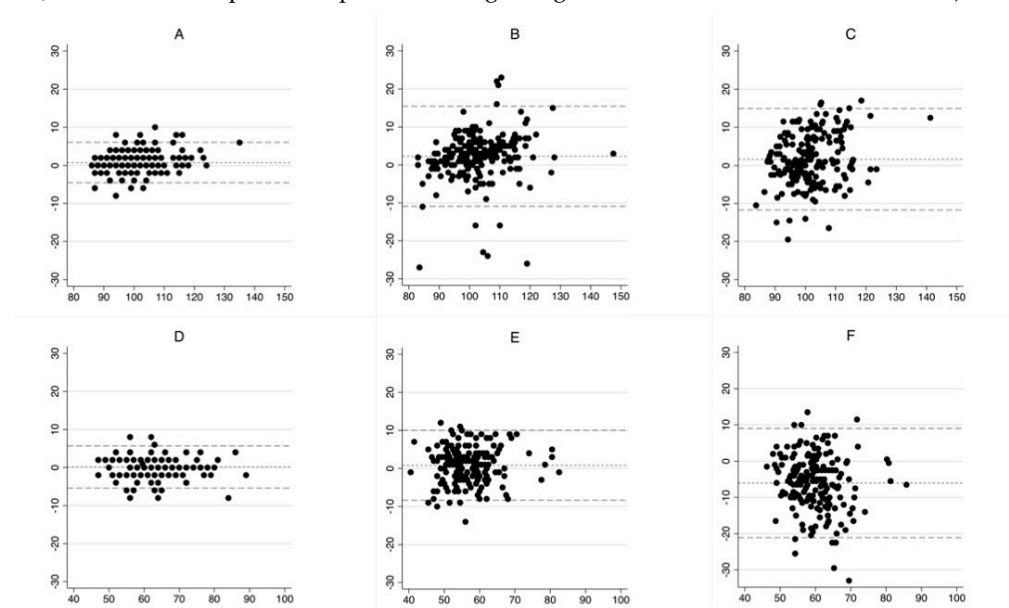


**Supplementary Figure S1.** Tanner stages of secondary sexual characteristics and pubic hair for male and female. (A). Stages of male genital development and pubic hair development according to Marshall and Tanner (1969); (B). Model of testis volume; (C). Stages female breast development (left) and pubic hair (right) according to Marshall and Tanner (1969). Diagrams 1965 Netherlands: Second National Survey on 0-24 Year Olds. Netherlands Institute for Preventative Medicine TNO. Groningen, The Netherlands: Wolters-Noordhoff; 1971. Additional data from Marshall WA, Tanner JM. Variations in pattern of pubertal changes in girls. Arch Dis Child. 1969;44:291-303.)



**Supplementary Figure S2.** Bland-Altman plots plot of SBP and DBP difference measured by mercury sphygmomanometer and electronic monitor. (A). SBP difference measured by mercury sphygmomanometer; (B). SBP difference measured by electronic monitor; (C). SBP measured by mercury and electronic monitor; (D). DBP difference measured by mercury sphygmomanometer; (E). DBP difference measured by electronic monitor; (F). DBP measured by mercury and electronic monitor. SBP, systolic blood pressure; DBP, diastolic blood pressure. X-axis represented the average of two measurements, while the Y-axis represented the difference of two measurements.

**Supplementary Table S1.** Population-based height in urban area, Fujian, and r-values used for prediction of adult height.

Age, years	Male height			Female height		
	Mean	SD	r	Mean	SD	r
7	129.01	4.43	0.81	127.09	4.4	0.70
8	134.3	4.83	0.83	131.87	4.84	0.72
9	139.74	5.1	0.84	139.67	5.73	0.72
10	143.72	6.16	0.85	145.41	6.03	0.70
19~22	173.21	5.8	-	160.37	5.13	-

SD, standard deviation. r was the correlation coefficient of present height and adult height. Molinari L, Gasser T, Largo RH, Prader A. 1995. Child-adult correlations for anthropometric measurements. In: Hauspie R, Lindgren G, Falkner F, editors. Essays on auxology. Welwyn Garden City: Castlemead Publications. P164-177.