Table 3 Association between ABO blood groups and anthropometric parameters, Mashad, 2017

Parameter	A Mean (SD)	B Mean (SD)	AB Mean (SD)	O Mean (SD)	Total Mean (SD)	Rh+ Mean (SD)	Rh− Mean (SD)	P-value[a]	P-value[b]
BMI*	27.9 (4.8)	27.7 (4.6)	28.0 (4.9)	27.8 (4.7)	27.8 (4.7)	27.8 (4.7)	28.0 (4.6)	0.29	0.17
Demi-span (cm)	76.4 (5.3)	76.8 (5.7)	76.2 (5.3)	76.4 (5.5)	76.5 (5.5)	76.5 (5.5)	76.6 (5.3)	0.03	0.42
WC (cm)	95.9 (12.1)	95.2 (12.1)	95.4 (12.2)	95.4 (12.0)	95.5 (12.1)	95.5 (12.1)	95.6 (11.8)	0.26	0.98
HC (cm)	103.9 (9.3)	103.5 (9.2)	103.9 (9.4)	103.5 (9.1)	103.7 (9.2)	103.6 (9.2)	104.1 (9.3)	0.37	0.20

BMI = body mass index; SD = standard deviation; WC = waist circumference; HC = hip circumference.
SD = standard deviation.
P-value[a]: difference in anthropometric parameters between ABO blood groups.
P-value[b]: difference in anthropometric parameters between Rh groups.
*Significant association with B blood group (Bonferroni's test).