

Table SII. Mean values of metabolic syndrome components according to the presence of concomitant diseases

	Male				Female			
	A1 Mean ± SD	A2 Mean ± SD	A3 Mean ± SD	p-value	A1 Mean ± SD	A2 Mean ± SD	A3 Mean ± SD	p-value
BMI, kg/m ²	24.1±0.1	23.8±0.4	23.9±0.5	0.8254	22±0.1	22.2±0.4	26.1±1.6	0.0323
WC, cm	82.6±0.3	82.2±1.1	81.8±1.1	0.7297	73.4±0.2	73.2±0.9	82.2±3.5	0.048
Total BF %	21.8±0.2	22.2±0.7	22.9±1.1	0.5733	31.7±0.2	32.4±0.6	36.8±1.4	0.0017
TC, mg/dl	182.9±0.8	184.3±4.2	175.6±7.5	0.5788	172.8±0.7	174.1±3.1	173.9±8.1	0.9148
HDL, mg/dl	50.1±0.3	50.4±1.6	50.1±2.3	0.9831	57.6±0.3	56.8±1.4	49.3±1.4	<0.0001
LDL, mg/dl	105.7±0.7	104.6±3.1	99.6±6.6	0.6272	97.8±0.6	97.3±2.6	99.2±8.3	0.9634
TG, mg/dl	116.6 (113.1, 120.2)	126.2 (109,146.1)	112.1 (89.3, 140.7)	0.5477	75.2 (73.5, 76.9)	82.7 (71.7, 95.2)	105.8 (76.7, 145.9)	0.0472
ALT, IU/l	23.4 (22.8, 24.1)	23.6 (20.7, 27)	19.2 (16.5, 22.4)	0.0486	12.8 (12.6, 13.1)	13.1 (12, 14.4)	15.2 (10.9, 21.1)	0.5287
AST, IU/l	21.6 (21.2, 22)	20.9 (19.5, 22.4)	19.8 (18.3,21.4)	0.0768	16.9 (16.7, 17.1)	17.1 (16.3, 18)	17.8 (15.3, 20.8)	0.6379

A1: subjects without AD and any allergic diseases; A2: subjects with AD and without any coexisting allergic diseases; A3: subjects with AD and other allergic diseases (allergic rhinitis or asthma).

BMI: body mass index; WC: waist circumference; HDL: high-density lipoprotein; LDL: low-density lipoprotein; TG: total triglyceride; ALT: alanine aminotransferase; AST: aspartate aminotransferase; SE: standard error.