**Table 2.** Impact of different anthropometric and metabolic characteristics on WBC before and after adjusting for BMI in the total cohort.

	Before BMI Adjustment		After BMI adjustment	
Independent variable	R	Р	R	Р
Total testosterone	0.210	0.001	0.048	0.423
SHBG	-0.300	< 0.001	-0.150	0.017
Insulin	0.271	< 0.001	0.057	0.381
HDL	-0.220	< 0.001	-0.078	0.217
TGL	0.285	< 0.001	0.193	0.002
HOMA-IR	0.206	0.001	0.019	0.762
FAI	0.329	< 0.001	0.119	0.061
PCOS status	0.119	0.047	0.01	0.856