

Table 3. Multiple Regression Analysis of the area under the curve (AUC) of plasma insulin values as the dependent variable.

A. Before chemotherapy*			
Model	Coefficient	t	p-value
(constant)		-2.772	0.032
BMI	1.074	4.032	0.007
IL-1	-1.308	-3.472	0.013
Leptin	-1.028	-3.160	0.020

B. After 6 months of chemotherapy**			
Model	Coefficient	t	p-value
(constant)		-3.852	0.008
BMI	0.841	4.327	0.005
IL-1	0.459	2.634	0.039
IL-8	0.512	2.629	0.039

*(F=6.11, p=0.030); ***(F=9.01, p=0.012)