

Supporting data: the result of Covariance analysis

The following supplementary table is the result of standard interaction analysis using Covariance analysis with SPSS 13.0. The interactive relationship between the two regression lines was highlighted with red color.

Tests of Between-Subjects Effects

Dependent Variable: ISumol/L

Source	Type I Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	1144627.746 ^a	3	381542.582	64.973	.000
Intercept	1454216.515	1	1454216.515	247.637	.000
Group	597251.111	1	597251.111	101.705	.000
LVMI	475803.791	1	475803.791	81.024	.000
Group * LVMI	71572.843	1	71572.843	12.188	.001
Error	481534.136	82	5872.368		
Total	3080378.396	86			
Corrected Total	1626161.881	85			

a. R Squared = .704 (Adjusted R Squared = .693)