

P-value	Coefficient (95% CI)	No. of trial	
0.082	(0.001 , 0.02-) 0.008-	16	Isoflavones dose (mg)
0.821	(0.42 , 0.53-) 0.05-	16	Soy protein dose (g)
0.361	(0.21 , 0.54-) 0.17-	16	Design
0.361	(0.54 , 0.21-) 0.17-	16	Study duration
0.371	(0.24 , 0.60-) 0.18	16	Baseline CRP* (mg/l)
0.908	(0.51 , 0.45-) 0.03	16	Health status
0.545	(0.558 , 0.32-) 0.13	16	Sample size
0.397	(0.16 , 0.37-) 0.11-	16	Region
0.743	(0.54 , 0.74-) 0.10-	14	Age
0.049	(0.002 , 0.68-) 0.34-	15	BMI
0.539	(0.30 , 0.54-) 0.12-	16	Quality assessment
0.557	(0.35 , 0.61-) 0.13-	16	Publication year of article

Table 6: Univariate meta-regression analysis of the association of intervention or participant characteristics with the effect size (effect of soy Isoflavones plus soy protein on serum CRP) in postmenopausal women

CRP: C-reactive protein, BMI: body Mass index, g: gram, mg: milligram, mg/l: milligram per liter, CI: confidence interval