

Table 2. Bivariate associations of body temperature with adiposity and metabolic markers, stratified by gender and menopausal status, CoLaus study, Lausanne, 2009-2012.

		Premenopausal Men	women	Postmenopausal women
Age (years)		0.059 **	-0.102 *	-0.023
Body mass index (kg/m ²)		0.157 ***	0.055	0.083 **
Waist (cm)		0.163 ***	0.071	0.104 ***
Hip (cm)		0.083 ***	0.016	0.050
Waist to hip ratio		0.187 ***	0.096 *	0.132 ***
Body area (m ²)		0.094 ***	0.031	0.085 ***
Resting heart rate (bpm)		0.227 ***	0.140 ***	0.182 ***
hs-CRP (mg/l)		0.111 ***	0.058	0.037
Glucose (mmol/l)		0.104 ***	0.065	0.088 ***
Insulin (μU/ml)		0.148 ***	0.170 ***	0.117 ***

Bpm, beats per minute; Hs-CRP, high sensitivity C-reactive protein. Results are expressed as Spearman correlation coefficients: *, p<0.05 ; **, p<0.01 ; ***, p<0.001.