

**Table 3** Relation of homocysteine tertile determined by FPIA with biological parameters (mean  $\pm$  sem).

	Hcy, $\mu\text{mol/L}$ (p trend)		
	<25.2	[25.2-33.9[	$\geq 33.9$
Cysteine, $\mu\text{mol/L}$	365.06 $\pm$ 10.20	414.72 $\pm$ 12.88 (NS)	467.96 $\pm$ 14.99 (<0.0001)
Cysteinylglycine*, $\mu\text{mol/L}$	33.14 $\pm$ 1.33	29.99 $\pm$ 1.20 (NS)	31.53 $\pm$ 1.26 (NS)
Hs-CRP*, mg/L	8.62 $\pm$ 1.48	6.07 $\pm$ 0.98 (NS)	6.92 $\pm$ 1.18 (NS)
Il6*, pg/mL	13.15 $\pm$ 2.39	10.77 $\pm$ 1.30 (NS)	10.18 $\pm$ 2.06 (NS)
Pre creatinine, $\mu\text{mol/L}$	758 $\pm$ 30	755 $\pm$ 30 (NS)	833 $\pm$ 32 (NS)

Levels of significance are corrected using the method of Bonferroni to control for multiple tests.

\*geometric means