

Table S1. Spearman correlation coefficient between plasma zinc concentration and inflammatory markers.

| | | Plasma Zinc | C-Reactive Protein | Alpha-1-Acid Glycoprotein |
|---------------------------|-------|-------------|--------------------|---------------------------|
| Plasma Zinc | r_s | 1.000 | -0.027 | -0.020 |
| | N | 2177 | 2131 | 2170 |
| C-Reactive Protein | r_s | 0.027 | 1.000 | 0.456* |
| | N | 2131 | 2154 | 2150 |
| Alpha-1-Acid Glycoprotein | r_s | -0.020 | 0.456* | 1.000 |
| | N | 2170 | 2150 | 2193 |

*Correlation significant at the $p = 0.01$ level.
 r_s , Spearman's rho correlation coefficient.