

|               | ESR (1h) | CRP (mg/L)     | Leukocytes ( $10^3/\text{mm}^3$ ) | TNF- $\alpha$ (pg/mL) | IL-18 (pg/mL) | MPO (U/mg protein) | e-TBARS (nmol/gHb) | e-SOD (U/gHb)  | e-CAT (U/gHb) | AOA (%) | FRAP ( $\mu\text{mol/L}$ ) | TEAC (trolox equiv) |
|---------------|----------|----------------|-----------------------------------|-----------------------|---------------|--------------------|--------------------|----------------|---------------|---------|----------------------------|---------------------|
| ESR           |          |                |                                   |                       |               |                    |                    |                |               |         |                            |                     |
| CRP           | 0.535*   |                |                                   |                       |               |                    |                    |                |               |         |                            |                     |
| Leuk          | 0.344*   | 0.354*         |                                   |                       |               |                    |                    |                |               |         |                            |                     |
| TNF- $\alpha$ | 0.154    | -0.029         | -0.030                            |                       |               |                    |                    |                |               |         |                            |                     |
| IL-18         | -0.011   | 0.063          | 0.032                             | 0.184                 |               |                    |                    |                |               |         |                            |                     |
| MPO           | 0.185    | 0.036          | 0.039                             | 0.232*                | 0.048         |                    |                    |                |               |         |                            |                     |
| e-TBARS       | 0.041    | <b>-0.202*</b> | 0.009                             | <b>0.289*</b>         | <b>0.238*</b> | <b>0.254*</b>      |                    |                |               |         |                            |                     |
| e-SOD         | -0.076   | <b>-0.241*</b> | -0.159                            | <b>0.245*</b>         | -0.017        | <b>0.210*</b>      | <b>0.219*</b>      |                |               |         |                            |                     |
| e-CAT         | 0.034    | 0.015          | -0.096                            | 0.093                 | 0.086         | 0.197              | <b>0.273*</b>      | 0.094          |               |         |                            |                     |
| AOA           | -0.003   | 0.170          | 0.122                             | -0.142                | -0.059        | <b>-0.243*</b>     | 0.001              | <b>-0.214*</b> | 0.048         |         |                            |                     |
| FRAP          | -0.168   | 0.115          | -0.076                            | -0.013                | 0.122         | <b>-0.343*</b>     | -0.056             | <b>-0.295*</b> | 0.090         | 0.085   |                            |                     |
| TEAC          | 0.002    | 0.093          | 0.078                             | 0.211                 | -9E-5         | 0.151              | -0.176             | 0.065          | 0.058         | -0.149  | -0.013                     |                     |

\* represents  $p < 0.05$ , # represents  $p < 0.001$