|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Correlation between the clinical/biochemical, oxidative and carbonyl parameters considered in the study**  |   |   |   |   |   |   |   |   |   |   |
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|   | CML | AOPP | PENT | MGO | MDA | HEL | CREA | UREA | TP | GLU | K | P | UP/UC | SBP |
| CML | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| AOPP | +0.559\* | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| PENT | -0.075 | -0.038 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| MGO | +0.019 | -0.100 | -0.227 | 1 | - | - | - | - | - | - | - | - | - | - |
| MDA | +0.355° | +0.751\*\*\* | +0.137 | -0.271 | 1 | - | - | - | - | - | - | - | - | - |
| HEL | +0.478\* | +0.757\*\*\* | +0.167 | -0.274 | +0.904\*\*\* | 1 | - | - | - | - | - | - | - | - |
| CREA | +0.493\* | +0.559\* | -0.089 | -0.190 | +0.473\* | +0.504\* | 1 | - | - | - | - | - | - | - |
| UREA | +0.464\* | +0.618\*\* | +0.152 | -0.421 | +0.721\*\*\* | +0.556\* | +0.789\*\*\* | 1 | - | - | - | - | - | - |
| TP | +0.237 | -0.010 | -0.212 | +0.252 | -0.151 | -0.202 | +0.061 | -0.181 | 1 | - | - | - | - | - |
| GLU | -0.482\* | +0.179 | -0.128 | -0.301 | -0.098 | -0.058 | -0.094 | -0.403 | -0.533\* | 1 | - | - | - | - |
| K | -0.040 | +0.235 | +0.163 | -0.574\* | +0.648\*\* | +0.597\*\* | +0.357 | +0.515\* | -0.086 | +0.098 | 1 | - | - | - |
| P | +0.022 | +0.475\* | -0.251 | -0.073 | +0.346 | +0.443 | +0.573\* | +0.423 | -0-007 | -0.322 | +0.334 | 1 | - | - |
| UP/UC | +0.408 | +0.536\* | +0.168 | -0.271 | +0.537\* | +0.495 | +0.639\*\* | +0.650\*\* | -0.147 | -0.101 | +0.519\* | +0.157 | 1 | - |
| SBP | +0.248 | -0.058 | +0.460\* | -0.065 | +0.113 | -0.049 | -0.015 | -0.017 | +0.028 | -0.193 | -0.097 | -0.040 | +0.316 | 1 |
|   | CML | AOPP | PENT | MGO | MDA | HEL | CREA | UREA | TP | GLU | K | P | UP/UC | SBP |
| °P = 0.05; \*P < 0.05; \*\*P < 0.01; \*\*\*P < 0.001 |
|