## Supplementary material for the article:

Relić, D.; Héberger, K.; Sakan, S.; Škrbić, B.; Popović, A.; Đorđević, D. Ranking and Similarity of Conventional, Microwave and Ultrasound Element Sequential Extraction Methods. Chemosphere 2018, 198, 103-110.

Table S3. Spearman`s correlations of ranking difference (diff) for CSE II, MWSE II, CSE III and MWSE III and elements after adequate step and technique (significant correlations ( $\mathrm{p}<0.05$ ) are in bold)

|  | $\begin{array}{r} \text { diff } \\ \text { CSE II } \end{array}$ |  | diff <br> MWSE II |  | $\begin{array}{r} \text { diff } \\ \text { CSE III } \end{array}$ |  | diff <br> MWSE III |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| diff CSE II | 1.000 | diff MWSE II | 1.000 | diff CSE III | 1.000 | diff MWSE III | 1.000 |
| diff Al CSE II | 0.401 | diff_Al MWSE II | -0.257 | diff Al CSE III | 0.840 | diff Al MWSE III | -0.040 |
| diff Ba CSE II | 0.463 | diff Ba MWSE II | -0.082 | diff Ba CSE III | 0.336 | diff Ba MWSE III | -0.195 |
| diff Ca CSE II | 0.475 | diff Ca MWSE II | 0.946 | diff Ca CSE III | 0.617 | diff Ca MWSE III | 0.639 |
| diff Cd CSE II | 0.140 | diff Cd MWSE II | 0.160 | diff Cd CSE III | 0.414 | diff Cd MWSE III | 0.216 |
| diff Co CSE II | 0.065 | sff Co MWSE II | -0.194 | diff Co CSE III | 0.208 | sff Co MWSE III | -0.241 |
| diff Cr CSE II | 0.143 | dff Cr MWSE II | -0.155 | diff Cr CSE III | 0.446 | dff Cr MWSE III | -0.190 |
| diff Cu CSE II | 0.252 | dff Cu MWSE II | -0.268 | diff Cu CSE III | 0.314 | dff Cu MWSE III | -0.136 |
| diff Fe CSE II | 0.065 | dff Fe MWSE II | -0.231 | diff Fe CSE III | 0.400 | dff Fe MWSE III | -0.033 |
| diff K CSE II | 0.517 | dff K MWSE II | -0.228 | diff K CSE III | 0.444 | dff K MWSE III | 0.012 |
| diff Mg CSE II | 0.457 | dff Mg MWSE II | 0.159 | diff Mg CSE III | 0.363 | dff Mg MWSE III | 0.474 |
| diff Mn CSE II | 0.023 | dff Mn MWSE II | -0.072 | diff Mn CSE III | 0.627 | dff Mn MWSE III | -0.285 |
| diff Na CSE II | -0.023 | dff Na MWSE II | 0.152 | diff Na CSE III | 0.178 | dff Na MWSE III | -0.048 |
| diff Ni CSE II | 0.159 | dff Ni MWSE II | -0.355 | diff Ni CSE III | 0.349 | dff Ni MWSE III | -0.367 |
| diff Pb CSE II | 0.426 | diff Pb MWSE II | -0.243 | diff Pb CSE III | 0.259 | diff Pb MWSE III | -0.217 |
| diff Si CSE II | 0.540 | diff Si MWSE II | -0.188 | diff Si CSE III | 0.759 | diff Si MWSE III | -0.202 |
| diff Sn CSE II | 0.117 | dff Sn MWSE II | -0.253 | diff Sn CSE III | 0.383 | dff Sn MWSE III | -0.045 |
| diff Sr CSE II | 0.555 | dff Sr MWSE II | 0.879 | diff Sr CSE III | 0.326 | dff Sr MWSE III | 0.654 |
| diff V CSE II | 0.467 | dff V MWSE II | -0.062 | diff V CSE III | 0.535 | dff V MWSE III | 0.002 |
| diff Zn CSE II | 0.113 | dff Zn MWSE II | -0.129 | diff Zn CSE III | 0.079 | dff Zn MWSE III | -0.046 |

