1  **Supplementary table 1.** Correlations between TEAC, UA and TEACC and maternal parameters for endothelial stress, hemodynamic, and

2  uterine adaptation 12 weeks of pregnancy in women with recurrent PS (rPS) and those without (Non-rPS). Data are presented as Spearman

3  correlation coefficient.

| | | TEAC | UA | TEACC |
|---|---|---|---|---|
| | *n* | *Correlation coefficient* | *Correlation coefficient* | *Correlation coefficient* |
| **Non-rPS** | | | | |
| Fibronectin | 14 | 0.724[**] | 0.484 | 0.209 |
| CRP | 12 | 0.560 | 0.522 | -0.238 |
| PV | 9 | -0.183 | -0.300 | 0.533 |
| MAP | 14 | -0.243 | -0.161 | -0.163 |
| Heart rate | 14 | -0.018 | -0.075 | 0.196 |
| Cardiac output | 14 | -0.110 | -0.093 | -0.117 |
| Creatinine clearance | 14 | -0.020 | 0.081 | -0.147 |
| Uterine artery Doppler PI | 11 | -0.364 | -0.255 | -0.427 |
| Uterine artery Doppler RI | 11 | -0.264 | -0.209 | -0.291 |
| **rPS** | | | | |
| Fibronectin | 15 | -0.004 | 0.106 | -0.221 |
| CRP | 14 | 0.486 | 0.504 | 0.002 |
| PV | 5 | -0.100 | 0.500 | -0.700 |
| MAP | 15 | 0.283 | 0.179 | 0.285 |
| Heart rate | 15 | 0.208 | 0.080 | 0.142 |
| Cardiac output | 15 | 0.203 | 0.103 | 0.229 |
| Creatinine clearance | 11 | -0.297 | -0.284 | 0.098 |
| Uterine artery Doppler PI | 11 | 0.300 | -0.070 | 0.736[**] |

| | | | | |
|---|---|---|---|---|
| Uterine artery Doppler RI | 11 | 0.237 | -0.165 | 0.788** |

CRP = C-reactive protein    PV = plasma volume    MAP = mean arterial pressure    PI = pulsatility index    RI = resistance index
* Significant correlation (p<0.05)    ** Significant correlation (p≤0.01)    *** Significant correlation (p≤0.001)