**Table S2**. Multiple regression analysis for association of EXTEM and INTEM alpha angle and standard laboratory tests, also after adjustment for haemodilution.1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Blood sample (n=25)** | **EXTEM alpha angle** | | | |
| **Fibrinogen** | **PLT** | **%Haemodilution** | **‘p’ for the model** |
| Post-dilution\_Optilyte | 0.11±0.02 p<0.0001 | 0.04±0.01 p=0.005 | -0.12±0.15 p=0.4 | <0.0001 |
| Post-dilution\_Geloplasma | 0.11±0.02 p=0.0002 | 0.05±0.02 p=0.02 | 0.22±0.20 p=0.3 | 0.0003 |
| **Blood sample (n=25)** | **INTEM alpha angle** | | | |
| **Fibrinogen** | **PLT** | **%Haemodilution** | **‘p’ for the model** |
| Post-dilution\_Optilyte | 0.03±0.01 p=0.011 | 0.03±0.01 p=0.004 | -0.08±0.12 p=0.5 | 0.001 |
| Post-dilution\_Geloplasma | 0.05±0.02 p=0.011 | 0.04±0.01 p=0.012 | -0.05±0.16 p=0.8 | 0.005 |

1Values are coefficients of regression ± standard deviations, and their ‘p’ values, N/A – not applicable. Abbreviations: EXTEM, extrinsic pathway ROTEM assay; INTEM, intrinsic pathway ROTEM assay; Fibrinogen, fibrinogen concentration; %Haemodilution, the degree of haemodilution; PLT, platelet count; post-dilution\_Optilyte, correlation for coagulation tests values post crystalloid infusion; post-dilution\_Geloplasma, correlation for coagulation tests values post colloid infusion.