**Table S3.** Multiple regression analysis for association of EXTEM and INTEM clot formation time and standard laboratory tests, also after adjustment for haemodilution.1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Blood sample (n=25)** | **EXTEM clot formation time** | | | |
| **Fibrinogen** | **PLT** | **%Haemodilution** | **‘p’ for the model** |
| Post-dilution\_Optilyte | -0.44±0.08 p<0.0001 | -0.22±0.07 p=0.003 | 1.10±0.80 p=0.2 | <0.0001 |
| Post-dilution\_Geloplasma | -0.55±0.13 p=0.0004 | -0.28±0.10 p=0.012 | -1.21±1.14 p=0.3 | 0.0004 |
| **Blood sample (n=25)** | **INTEM clot formation time** | | | |
| **Fibrinogen** | **PLT** | **%Haemodilution** | **‘p’ for the model** |
| Post-dilution\_Optilyte | -0.20±0.06 p=0.004 | -0.18±0.05 p=0.001 | 0.39±0.58 p=0.5 | 0.0003 |
| Post-dilution\_Geloplasma | -0.29±0.10 p=0.011 | -0.23±0.08 p=0.008 | 0.38±0.89 p=0.7 | 0.003 |

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.