**Table S1**. Multiple regression analysis for association of EXTEM and INTEM clotting time and standard laboratory tests, also after adjustment for haemodilution.1

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| --- | --- | --- | --- | --- | --- |
| **Blood sample (n=25)** | **EXTEM clotting time** | | | | |
| **PT** | **Fibrinogen** | **PLT** | **%Haemodilution** | **‘p’ for the model** |
| Post-dilution\_Optilyte | 5.33±2.07 p=0.018 | -0.09±0.05 p=0.1 | -0.003±0.04 p=0.9 | 0.02±0.52 p=0.9 | 0.066 |
| Post-dilution\_Geloplasma | 2.04±1.39 p=0.2 | -0.02±0.04 p=0.5 | 0.008±0.03 p=0.8 | -0.05±0.33 p=0.9 | 0.6 |
| **Blood sample (n=25)** | **INTEM clotting time** | | | | |
| **APPT** | **Fibrinogen** | **PLT** | **%Haemodilution** | **‘p’ for the model** |
| Post-dilution\_Optilyte | 3.52±0.73 p=0.0001 | -0.009±0.09 p=0.9 | 0.05±0.07 p=0.4 | -0.29±0.79 p0.7 | 0.002 |
| Post-dilution\_Geloplasma | 3.73±0.77 p=0.0001 | -0.08±0.12 p=0.5 | -0.005±0.08 p=0.9 | -1.11±0.90 p=0.2 | 0.0006 |

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; APTT, activated partial thromboplastin time; Fibrinogen, fibrinogen concentration; %Haemodilution, the degree of haemodilution; PLT, platelet count; PT, prothrombin time; post-dilution\_Optilyte, correlation for coagulation tests values post crystalloid infusion; post-dilution\_Geloplasma, correlation for coagulation tests values post colloid infusion.