

Supplement Table 1. Results of Kaolin heparinase TEG at actual temperature (adjusted) and 37°C (non-adjusted)									
KH-TEG Parameter	Sample	T0		T1		T2		T3	
		median	25%-75%	median	25%-75%	median	25%-75%	median	25%-75%
R (min)	adjusted	9.7	6.8-11.2	10	7.1-12 §§	8.9	7.1-11.9 §§	7.6	6.1-8.8
	non-adjusted	9.1	6.2-11.3	8.3	6.5-9.9	8.2	6.2-10.1	7.8	6.7-9.1
K (min)	adjusted	2.8	2.1-4.2	2.8	2.2-4.3 §§	2.65	2.2-3.25 §§	2	1.6-3.1
	non-adjusted	2.4	1.8-4.2	2.35	1.8-3.7	2.2	1.9-2.8	2.1	1.5-2.8
Angle (deg)	adjusted	54	45-62	51	40-64 §§	54	49-61 §§	61	51-69 §
	non-adjusted	59	38-66	60	47-67	61	54-63	64	53-69
TMA (min)	adjusted	32	26-36	33	31-37 §§	32	29-36 §§	24	20-32
	non-adjusted	29	25-32	27	25-33	27	23-31	23	19-31
MA (mm)	adjusted	64	58-69	65	59-70	65	60-69	66	63-70
	non-adjusted	65	51-71	66	58-70	65	61-71	65	62-70
G (dyn/sc)	adjusted	8783	6869-11268	9460	7160-11649	9331	7609-11349	9863	8516-11571
	non-adjusted	9162	5186-12007	9740	6829-11740	9440	7787-11953	9181	8069-11520
Ly30 (%)	adjusted	0.25	0-3.2	0	0-1.3	0	0-0.3	1.1	0.1-5.3
	non-adjusted	0	0-1.8	0.3	0-1	0.6	0-1.4	1.3	0.2-5.4
CI	adjusted	-2.6	-7.8-(-0.5)	-3.45	-6.2-(-1.1) §§	-2.5	-5.4-(-0.65) §§	-0.5	-2.8-1.7
	non-adjusted	-2.1	-9-0.9	-1.9	-4.1-0.7	-1.7	-3.5-0.7	-1.3	-3.1-1.6

nT0=20, nT1=30, nT2=27, nT3=23
T1 and T2 – induced hypothermia 32°C-34°C
Wilcoxon match paired test was used for comparison of non-adjusted and adjusted samples
§ for p<0.05; §§ for p<0.01 between temperature adjusted and non-adjusted samples

Suplement Table 2. Results of Rapid TEG at actual temperature (adjusted) and 37°C (non-adjusted)									
RAPID-TEG	Sample	T0		T1		T2		T3	
Parameter		median	25%-75%	median	25%-75%	median	25%-75%	median	25%-75%
	adjusted	1.8	0.8-2.3	1.2	0.9-2.4 §	1.6	0.9-2.1 §	0.8	0.5-1.8
R (min)	non-adjusted	1.65	0.7-2.6	1	0.7-1.7	1.2	0.6-1.8	0.7	0.5-1.3
	adjusted	3.2	2.2-4.2	2.6	2.2-3.5	2.7	1.9-3.5	2	1.4-2.9
K (min)	non-adjusted	2.75	1.6-4.4	2.4	1.7-2.8	2.2	1.8-3.1	2.2	1.5-2.8
	adjusted	51	45-62	59	50-63	58	52-65	66	55-73
Angle (deg)	non-adjusted	57	46-68	61	56-69	64	52-68	65	58-70
	adjusted	28	23-31	26	24-30 §§	24.5	22-29	20	18-27
TMA (min)	non-adjusted	24	20-30	23	20-27	22.8	22-26	22	19-25
	adjusted	62	52-66	64	60-69	64	61-69	66	62-71
MA (mm)	non-adjusted	64	58-66	64	58-67	64	60-70	67	62-70
	adjusted	8133	5986-9499	8733	7415-11048	8742	7779-11145	9811	8133-12090
G (dyn/sc)	non-adjusted	9001	6949-9699	8954	6876-10213	8813	7495-11873	9968	8256-11381
	adjusted	0	0-0	0	0-0	0	0-0	0.1	0-0.5
Ly30 (%)	non-adjusted	0	0-0.4	0	0-0.1	0	0-0.1	0.1	0-0.5
	adjusted	222	121-269	167	136-277 §	199	136-245 §§	128	97-214
ACT (sec)	non-adjusted	206	136-292	144	113-206	152	105-214	113	97-191

nT0=20, nT1=30, nT2=27, nT3=23
T1 and T2 – induced hypothermia 32°C-34°C
Wilcoxon match paired test was used for comparison of non-adjusted and adjusted samples
§ for p<0.05; §§ for p<0.01 between temperature adjusted and non-adjusted samples