Summary statistics - quantitative results

EQA round: DD2/26 - D Dimers

Deadline: 12.6.2026

Setup: groups - R (manufacturer of kit); Slovakia; minimal size of the groups n = 5

RoM = robust average
SD = standard deviation
CV = coefficient of variation
N_{tot} = total number of the results
N_{out} = number of the results removed before calculation
AV = assigned value
CVPG = consensus of the participants' groups
U_{AV} = expanded uncertainty of the assigned value (k = 2)
D_{max} = acceptable difference
LL = lower limit
UL = upper limit
N_{eva} = number of the results assessed
N_{suc} = number of successful results
S_{rel} = relative success

Test / Sample / Group	[unit]	RoM	SD	CV [%]	N_{tot}	N_{out}	Comparability	AV	U_{AV}	D_{max}	LL	UL	N_{eva}	N_{suc}	S_{rel} [%]
(476) **D Dimers (FEU)**	[mg/L FEU]				56								55	55	100
Sample A 26.35		2,04	0,27	13	56								55	55	100
(917) Siemens Innovance D-Dimer		2,24	0,085	3,8	23	0	CVPG	2,26	0,017	27%	1,64	2,88	23		
(935) Mindray D-Dimer		1,82	0,13	6,9	22	0	CVPG	1,82	0,066	27%	1,32	2,32	22		
(976) IL HemosIL D-Dimer HS 500		2,15	0,23	11	8	0	CVPG	2,08	0,017	27%	1,51	2,65	8		
Other					3	0							2		
							1x 929, 1x 958, 1x 962								
Sample B 26.36		1,45	0,21	14	56								55	55	100
(917) Siemens Innovance D-Dimer		1,59	0,097	6,1	23	0	CVPG	1,6	0,013	27%	1,16	2,04	23		
(935) Mindray D-Dimer		1,28	0,082	6,4	22	0	CVPG	1,28	0,043	27%	0,934	1,63	22		
(976) IL HemosIL D-Dimer HS 500		1,58	0,2	13	8	0	CVPG	1,54	0,013	27%	1,12	1,96	8		
Other					3	0							2		
							1x 929, 1x 958, 1x 962								