

RoM = robust average	AV = assigned value	Dmax = acceptable percent difference
SD = standard deviation	CRV = certified reference value	LL = lower limit
CV = coefficient of variation	RV = reference value	UL = upper limit
Ntot = total number of participants	CVE = consensus value from experts	Neva = number of evaluated participants
Nout = number of results excluded before calculation	CVP = consensus value from all participants	Nsuc = number of successful participants
	CVPG = consensus value from participants groups	Srel = success (relative)
	U _{AV} = expanded uncertainty of the assigned value (k = 2)	

Test	[unit]	Comparability					Comparability							
		RoM	SD	CV [%]	N _{tot}	N _{out}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}
Set of samples 1														
(218) CK-MB mass					11							10	10	100%
Samples and groups		[µg/L]												
Sample A1												10	10	100%
(60) Roche		45,6	6,9	15	11									
Other		43,1	2,1	4,8	6	0	CVPG	42,7	1,5	27%	31,1	54,3	6	
					5	0							4	
								1x 1, 2x 12, 1x 61, 1x 179						
Sample B1												10	10	100%
(60) Roche		4,28	0,24	5,7	11									
Other		4,27	0,25	5,9	6	0	CVPG	4,26	0,14	27%	3,1	5,42	6	
					5	0							4	
								1x 1, 2x 12, 1x 61, 1x 179						
(441) Myoglobin					21							18	17	94%
Samples and groups		[µg/L]												
Sample A1												18	17	94%
(60) Roche		287	50	17	21									
Other		282	13	4,5	10	0	CVPG	282	3,2	22%	219	345	10	
					11	0							8	
								3x 1, 2x 12, 1x 54, 2x 58, 1x 149, 1x 178, 1x 179						
Sample B1												18	17	94%
(60) Roche		33,8	6,9	20	21									
Other		31,0	2,0	6,6	10	0	CVPG	31,2	0,58	22%	24,3	38,1	10	
					11	0							8	
								3x 1, 2x 12, 1x 54, 2x 58, 1x 149, 1x 178, 1x 179						
(442) Troponin I					17							17	15	88%
Samples and groups		[ng/L]												
Sample A1												17	16	94%
(839) Beckman Coulter UniCel DxI 600, 800		352	130	36	17									
Other		402	22	5,5	8	0	CVPG	410	7,7	27%	299	521	8	
					9	0							9	
								1x 1/815, 1x 2/815, 1x 804, 4x 821, 2x 849						
Sample B1												17	16	94%
(839) Beckman Coulter UniCel DxI 600, 800		34,4	3,9	11	17									
Other		33,0	1,5	4,5	8	0	CVPG	33	0,81	27%	24	42	8	
					9	0							9	
								1x 1/815, 1x 2/815, 1x 804, 4x 821, 2x 849						
(443) Troponin T					28							27	26	96%
Samples and groups		[ng/L]												
Sample A1												27	27	100%
(2) Immunochemical methods (hs); (60) Roche		1950	110	5,5	28									
Other		1960	100	5,1	27	0	CVPG	1950	23	22%	1520	2380	27	
					1	0							0	
								1x 1/61						
Sample B1												27	26	96%
(2) Immunochemical methods (hs); (60) Roche		18,2	1,8	9,8	28									
Other		18,2	1,8	9,8	27	0	CVPG	18,1	0,37	22%	14,1	22,1	27	
					1	1							0	
								1x 1/61						
(444) Homocysteine					23							16	16	100%
Samples and groups		[µmol/L]												
Sample A1												16	16	100%
(109) Alere / Axis-Shield		22,1	2,2	10	23									
Other		22,2	1,9	8,4	10	0	CVPG	22,5	0,88	26%	16,6	28,4	10	
					13	0							6	
								3x 1, 1x 29, 3x 58, 1x 60, 2x 75, 1x 149, 1x 179, 1x 999						
Sample B1												16	16	100%
(109) Alere / Axis-Shield		12,9	1,5	11	23									
Other		12,8	1,3	10	10	0	CVPG	13,1	0,68	26%	9,69	16,6	10	
					13	0							6	
								3x 1, 1x 29, 3x 58, 1x 60, 2x 75, 1x 149, 1x 179, 1x 999						
(447) NT-proBNP					39							37	36	97%
Samples and groups		[ng/L]												
Sample A1												37	36	97%
(60) Roche		2550	390	15	39									
Other		2350	120	5,2	27	0	CVPG	2330	30	27%	1700	2960	27	
					12	0							10	
								4x 1, 2x 15, 4x 54, 2x 61						
Sample B1												37	37	100%
(60) Roche		199	20	10	39									
Other		191	13	6,7	27	0	CVPG	190	2,7	27%	138	242	27	
					12	0							10	
								4x 1, 2x 15, 4x 54, 2x 61						

Test	[unit]	RoM	SD	CV [%]	N _{tot}	N _{out}	Comparability					
							AV	U _{AV}	D _{max}	LL	UL	N _{eva}
Set of samples 2												
(449) BNP	[ng/L]				5						5	5 100%
Samples and groups												
Sample A2		423	22	5,1	5						5	5 100%
Other					5	0					5	
							4x 1, 1x 179					
Sample B2		2100	71	3,4	5						5	5 100%
Other					5	0					5	
							4x 1, 1x 179					
st_kn_p							End of report					Printed: 27.02.2019