

## Summary statistics - quantitative results

(Groups: manufacturer of kit)

Filter: minimal size of groups n = 5

## EQA round: CC1/18 - Cystatin C

Dead line: 13.04.2018

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 <sub>AV</sub> = expanded uncertainty of the assigned value (k = 2)	

Test	[unit]	Comparability					Comparability							
		RoM	SD	CV [%]	N <sub>tot</sub>	N <sub>out</sub>	AV	U <sub>AV</sub>	D <sub>max</sub>	LL	UL	N <sub>eva</sub>	N <sub>suc</sub>	S <sub>rel</sub>
<b>(106) Cystatin C</b>					70						70	64	91%	
Samples and groups	[mg/L]													
<b>Sample A</b>		0,730	0,07	9,6	70	CVP	0,73	0,021	18%	0,598	0,862	70	65	93%
(1) Abbott		0,810	0,03	3,7	7							7		
(28) Dako		0,715	0,007	1,0	6							6		
(60) Roche		0,710	0,044	6,2	19							19		
(149) Siemens (Dade)		0,711	0,059	8,2	7							7		
(179) Siemens (Bayer)		0,746	0,07	9,4	10							10		
(999) another manufacturer		0,685	0,052	7,6	8							8		
Other					13							13		
							2x 12, 1x 25, 3x 46, 3x 58, 2x 75, 2x 91							
<b>Sample B</b>		2,03	0,15	7,6	70	CVP	2,03	0,045	18%	1,66	2,4	70	69	99%
(1) Abbott		2,18	0,082	3,7	7							7		
(28) Dako		2,05	0,15	7,2	6							6		
(60) Roche		2,00	0,078	3,9	19							19		
(149) Siemens (Dade)		1,91	0,089	4,7	7							7		
(179) Siemens (Bayer)		1,99	0,16	7,9	10							10		
(999) another manufacturer		2,08	0,16	7,5	8							8		
Other					13							13		
							2x 12, 1x 25, 3x 46, 3x 58, 2x 75, 2x 91							

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End of report

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