Summary statistics - quantitative results

(Groups: manufacturer of kit)

Filter: minimal size of groups n = 5

EQA round: KD2/18 - Glycated Haemoglobin

Dead line: 01.06.2018

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_{AV} = expanded uncertainty of the assigned value (k = 2)	

Test	[unit]	RoM	SD	CV [%]	N_{tot}	N_{out}	Comparability AV	U_{AV}	D_{max}	LL	UL	N_{eva}	N_{suc}	S_{rel}	Traceability AV	U_{AV}	D_{max}	LL	UL	N_{eva}	N_{suc}	S_{rel}
(220) Haemoglobin A1c	[mmol/mol]				89							0								89	89	100%
Samples and groups																						
Sample A		58,9	2,3	3,9	89							0			CRV 58,3	1,0	16%	48,9	67,7	89	89	100%
(14) Bio-Rad		60,1	1,6	2,6	24	0														24		
(25) TOSOH		59,0	1,5	2,5	27	0														27		
(60) Roche		58,4	2,9	5,0	5	0														5		
(150) Arkray		57,1	2,4	4,3	26	0														26		
Other					7	0														7		
															1x 1, 2x 46, 1x 58, 1x 77, 1x 165, 1x 177							
Sample B		77,4	2,8	3,6	89							0			CRV 77	1,0	16%	64,6	89,4	89	89	100%
(14) Bio-Rad		78,8	2,1	2,6	24	0														24		
(25) TOSOH		77,4	1,4	1,8	27	0														27		
(60) Roche		80,0	3,8	4,7	5	0														5		
(150) Arkray		74,8	3,1	4,1	26	0														26		
Other					7	0														7		
															1x 1, 2x 46, 1x 58, 1x 77, 1x 165, 1x 177							