

EQA round: DA2/18 - Differential Count - Automatic

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							
		RoM	SD	CV [%]	N _{tot}	N _{out}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}
(130) WBC					188							188	188	100%
Samples and groups	f.10(exp9)/L													
Sample A		5,48	0,19	3,5	188	CVP	5,48	0,034	15%	4,65	6,31	188	188	100%
All results		5,48	0,19	3,5	188	0						188		
Sample B		5,10	0,35	6,8	188	CVP	5,1	0,062	asym.	3,4	5,87	188	188	100%
All results		5,10	0,35	6,8	188	0						188		
(160) Neutrophiles					188							188	187	99%
Samples and groups	f.10(exp9)/L													
Sample A		2,91	0,14	4,7	188	CVP	2,91	0,025	25%	2,18	3,64	188	188	100%
All results		2,91	0,14	4,7	188	0						188		
Sample B		2,73	0,19	6,9	188	CVP	2,73	0,034	asym.	2	3,42	188	187	99%
All results		2,73	0,19	6,9	188	0						188		
(161) Lymphocytes					188							188	188	100%
Samples and groups	f.10(exp9)/L													
Sample A		1,74	0,12	6,7	188	CVP	1,74	0,021	25%	1,3	2,18	188	188	100%
All results		1,74	0,12	6,7	188	0						188		
Sample B		1,79	0,17	9,7	188	CVP	1,79	0,031	asym.	0,95	2,24	188	188	100%
All results		1,79	0,17	9,7	188	0						188		
(162) Monocytes					188							188	186	99%
Samples and groups	f.10(exp9)/L													
Sample A		0,510	0,066	13	188	CVP	0,51	0,012	50%	0,255	0,765	188	187	99%
All results		0,510	0,066	13	188	0						188		
Sample B		0,379	0,071	19	188	CVP	0,379	0,013	50%	0,189	0,569	188	186	99%
All results		0,379	0,071	19	188	0						188		
(163) Eosinophiles					188							188	183	97%
Samples and groups	f.10(exp9)/L													
Sample A		0,257	0,028	11	188	CVP	0,257	,0051	50%	0,128	0,386	188	184	98%
All results		0,257	0,028	11	188	0						188		
Sample B		0,144	0,023	16	188	CVP	0,144	,0041	50%	0,072	0,216	188	185	98%
All results		0,144	0,023	16	188	0						188		
(164) Basophiles					188							188	188	100%
Samples and groups	f.10(exp9)/L													
Sample A		0,058	0,025	43	188	CVP	0,058	,0045	asym.	0	0,164	188	188	100%
All results		0,058	0,025	43	188	0						188		
Sample B		0,024	0,014	58	188	CVP	0,024	,0025	asym.	0	0,153	188	188	100%
All results		0,024	0,014	58	188	0						188		

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End of report

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