

## Summary statistics - quantitative results

(Groups: manufacturer of kit)

Filter: minimal size of the groups n = 5

## EQA round: AT1/21 - Autoantibodies in Thyroid Diseases

Deadline: 19.04.2021

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 the 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													
		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>Set 2</b>															
<b>(590) Anti-TSH receptor</b>															
Samples and groups		[U/L]						96			96	88	92%		
<b>Sample A2</b>		0,660	0,26	39	96	CVP	0,66	0,065	100%	0	1,32	96	93	97%	
(29) Siemens (Immolute)		0,100	0,000	0,00	11	0						11			
(60) Roche		0,799	0,003	0,46	78	1						78			
Other					7	0						7			
----- 3x 24, 1x 36, 1x 87, 2x 999 -----															
<b>Sample B2</b>		4,24	0,51	12	96	CVP	4,24	0,13	33%	2,84	5,64	96	89	93%	
(29) Siemens (Immolute)		4,29	0,48	11	11	0						11			
(60) Roche		4,28	0,46	11	78	0						78			
Other					7	0						7			
----- 3x 24, 1x 36, 1x 87, 2x 999 -----															
st_kn_p	End of report										Printed: 23.04.2021				