

3696 S. Slack

-

York

Groot Brittannië

INPUTs 2013.1

Survey	INPUTs 2013.1
Start date	January, 1 2013
Supervisor	dr. C. Weykamp MCA Laboratory Streekziekenhuis Koningin Beatrix Winterswijk
Subscriptions	93
Result sets	91

Scores	Your score	MAP	reported
Quantitative	38	38	

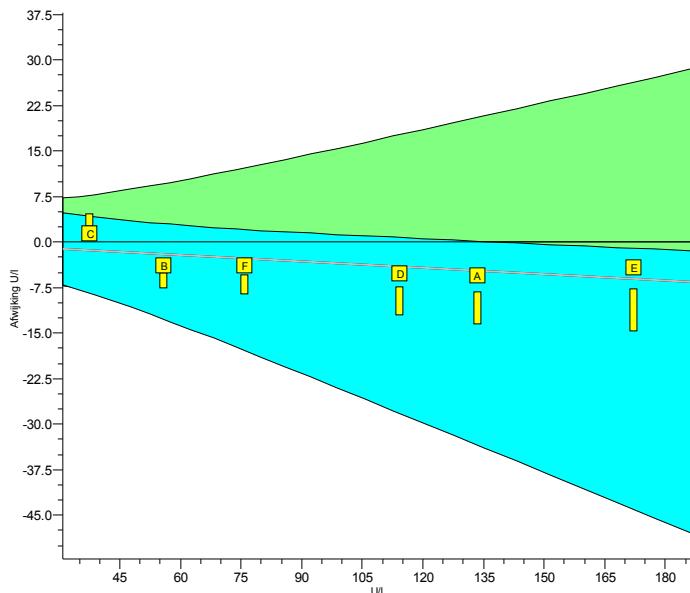
INPUTs 2013.1

Analyte		Trueness				Precision		Performance			
		your mean	ref.	cons.	SDtl	your prec.	SDbl	this survey	PS	cumulative	PSc
ALAT	U/l	94.7	98.2	86.9	10.1	5.1	2.7		2		2
Alk. Phosphatase	U/l	202	188	173	15	1	2		2		2
Amylase	U/l	209	207	201	8	1	2		2		2
ASAT	U/l	76.7	78.6	71.5	6.8	1.8	1.6		2		2
Calcium	mmol/l	2.48	2.46	2.47	0.07	0.01	0.02		2		2
Chloride	mmol/l	102.0	100.0	100.8	1.8	0.4	0.9		2		2
CK	U/l	274	244	253	18	4	3		2		2
Creatinine	µmol/l	149.8	149.1	150.7	5.6	1.6	2.1		2		2
eGFR (F, 55, white)	ml/min/1,73m ²	37.7	37.6	37.4	2.6	2.0	0.6		2		2
Gamma-GT	U/l	90.3	87.7	86.3	8.6	1.2	1.2		2		2
Glucose	mmol/l	14.57	13.93	14.19	0.44	0.09	0.18		2		2
LD	U/l	506	532	523	33	7	9		2		2
Magnesium	mmol/l	1.24	1.22	1.23	0.04	0.01	0.02		2		2
Potassium	mmol/l	5.30	5.39	5.30	0.10	0.04	0.04		2		2
Sodium	mmol/l	142.5	144.0	142.7	1.7	0.5	0.9		2		2
Total Protein	g/l	66.8	66.8	66.0	1.8	0.8	0.7		2		2
Urate	µmol/l	380	376	374	15	2	4		2		2
Cholesterol	mmol/l	5.22	5.07	5.15	0.14	0.03	0.05		2		2
HDL-Cholesterol	mmol/l	1.13	1.14	1.13	0.03	0.03	0.02		2		2
		Total :				38		38			

INPUTs 2013.1

ALAT

units: U/l



	2013.1	cumulative
Trueness	-3.6%	-3.6%
Precision	5.8%	5.8%
Number	6	6
Outliers	0	0
Sigma-TE	6.0 [2]	6.0 [2]
Sigma-SA	5.7	5.7
Score pictogram		
Regression line	$0.0 + 0.965 \cdot x$	$0.0 + 0.965 \cdot x$

Consensus group IFCC traceerbaar
Method IFCC traceable

2013.1 A

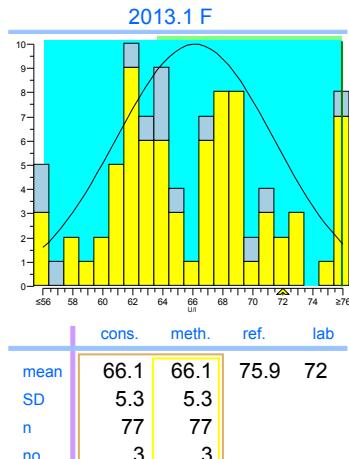
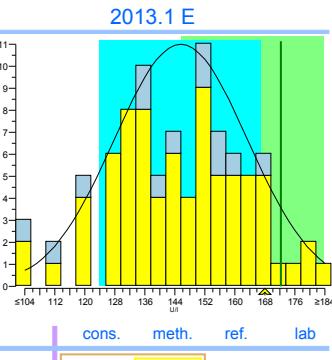
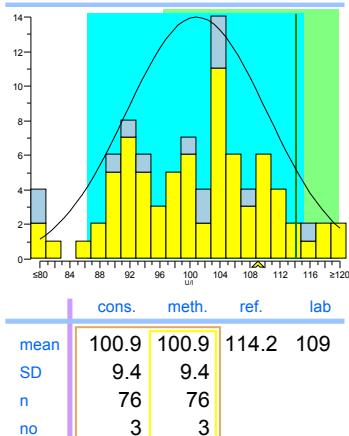
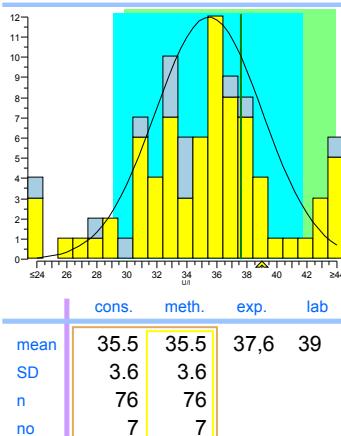
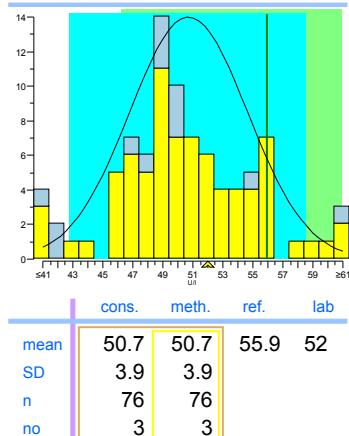
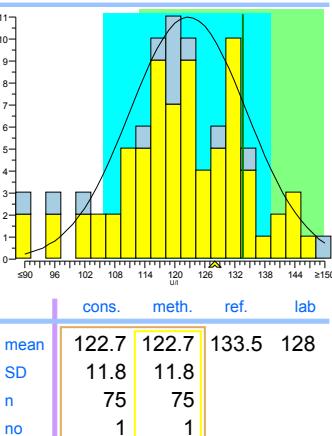
2013.1 B

2013.1 C

2013.1 D

2013.1 E

2013.1 F



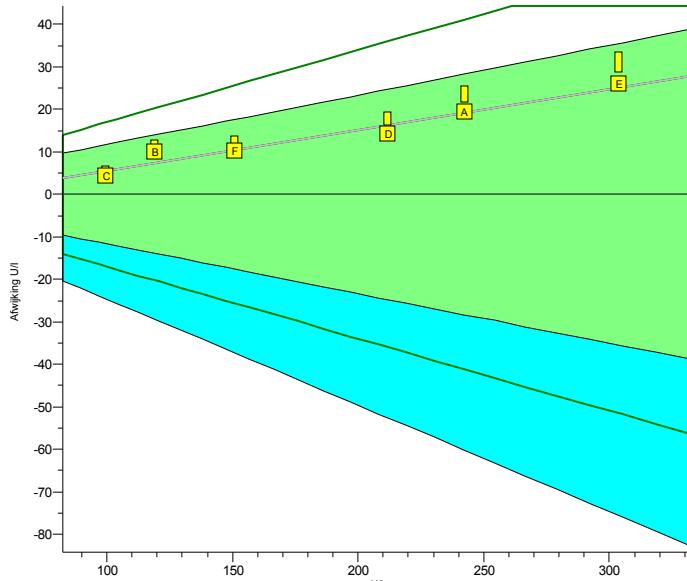
Legend

IFCC traceable IFCC non-traceable

INPUTs 2013.1

Alk. Phosphatase

units: U/l

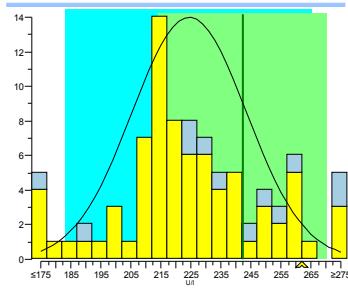


	2013.1	cumulative
Trueness	+7.5%	+7.5%
Precision	0.72%	0.72%
Number	6	6
Outliers	0	0
Sigma-TE	6.0	6.0
Sigma-SA	6.0 [2]	6.0 [2]
Score pictogram		
Regression line	-4 + 1.096.x	-4 + 1.096.x

Consensus group
Method

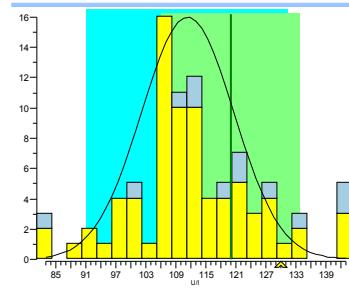
IFCC traceerbaar
IFCC traceable

2013.1 A



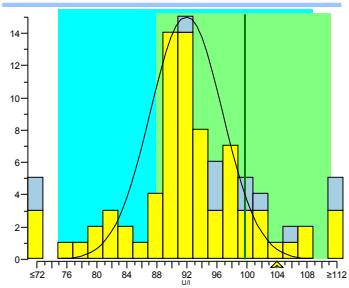
	cons.	meth.	ref.	lab
mean	224	224	242.5	262
SD	19	19		
n	77	77		
no	5	5		

2013.1 B



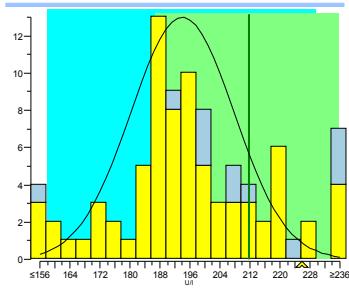
	cons.	meth.	ref.	lab
mean	110	110	119.1	129
SD	9	9		
n	77	77		
no	5	5		

2013.1 C



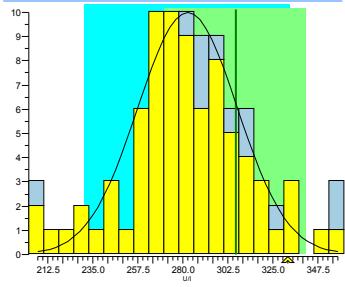
	cons.	meth.	exp.	lab
mean	92	92	99.7	104
SD	5	5		
n	76	76		
no	10	10		

2013.1 D



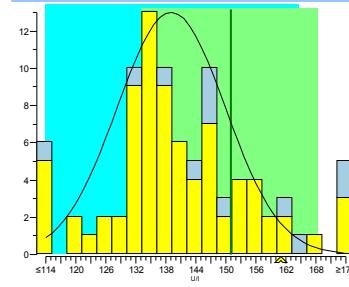
	cons.	meth.	ref.	lab
mean	194	194	211.7	226
SD	14	14		
n	77	77		
no	6	6		

2013.1 E



	cons.	meth.	ref.	lab
mean	280	280	304.0	330
SD	25	25		
n	78	78		
no	3	3		

2013.1 F



	cons.	meth.	ref.	lab
mean	139	139	150.9	161
SD	11	11		
n	78	78		
no	5	5		

Legend

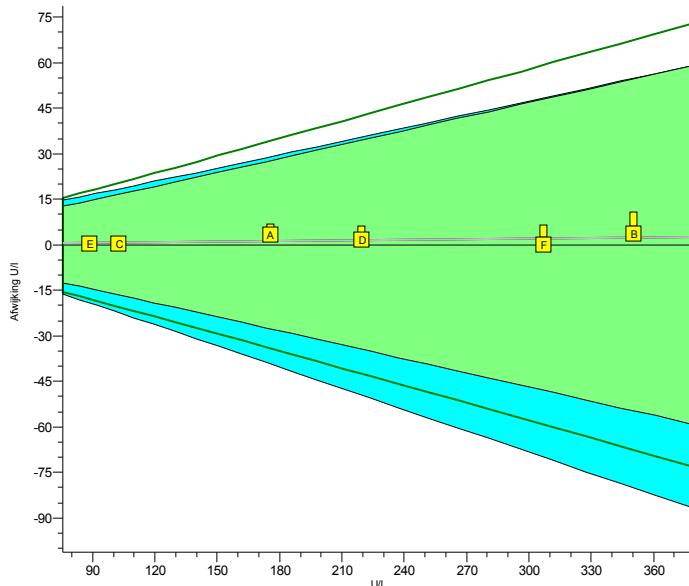
IFCC traceable

IFCC non-traceable

INPUTs 2013.1

Amylase

units: U/l

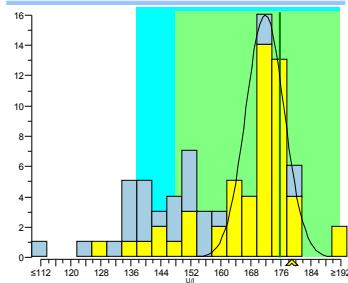


	2013.1	cumulative
Trueness	+0.72%	+0.72%
Precision	0.59%	0.59%
Number	6	6
Outliers	0	0
Sigma-TE	6.0	6.0
Sigma-SA	6.0 [2]	6.0 [2]
Score pictogram	[Green]	[Green]
Regression line	$0 + 1.007 \cdot x$	$0 + 1.007 \cdot x$

Consensus group
Method

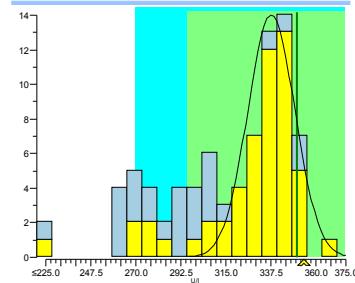
IFCC traceerbaar
IFCC traceable

2013.1 A



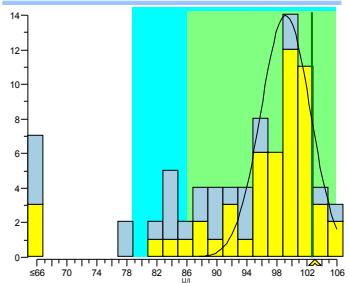
	cons.	meth.	ref.	lab
mean	172	172	175.8	179
SD	5	5		
n	53	53		
no	11	11		

2013.1 B



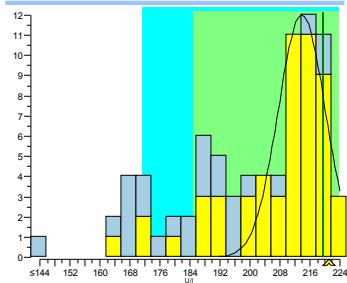
	cons.	meth.	ref.	lab
mean	338	338	350.5	354
SD	12	12		
n	53	53		
no	7	7		

2013.1 C



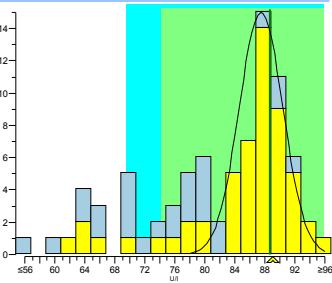
	cons.	meth.	exp.	lab
mean	99	99	102,7	103
SD	3	3		
n	53	53		
no	8	8		

2013.1 D



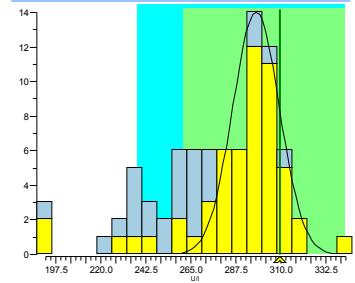
	cons.	meth.	ref.	lab
mean	214	214	219,4	221
SD	6	6		
n	54	54		
no	10	10		

2013.1 E



	cons.	meth.	ref.	lab
mean	87	87	88,7	89
SD	3	3		
n	54	54		
no	10	10		

2013.1 F



	cons.	meth.	ref.	lab
mean	295	295	307,0	307
SD	12	12		
n	54	54		
no	8	8		

Legend

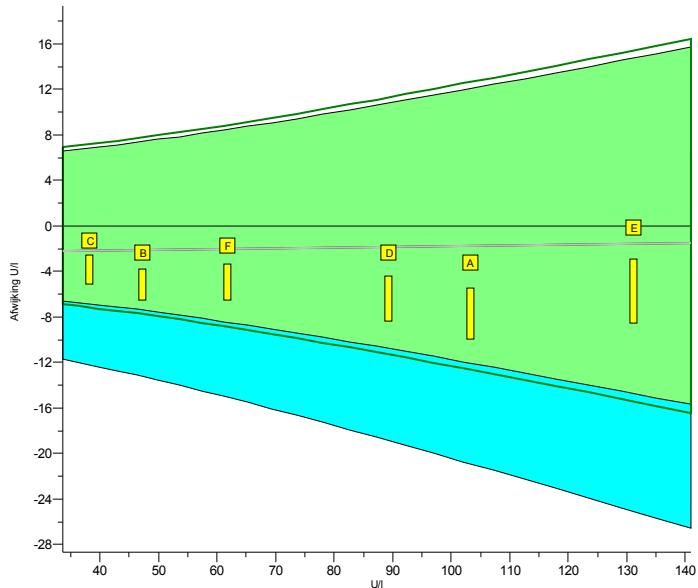
■ IFCC traceable

■ IFCC non-traceable

INPUTS 2013.1

ASAT

units: U/l

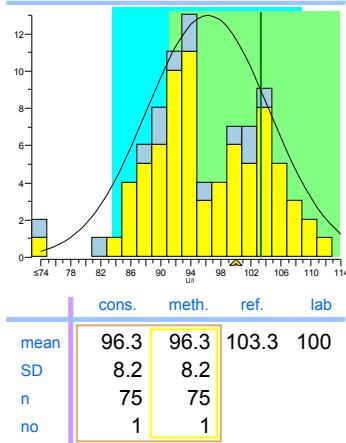


	2013.1	cumulative
Trueness	-2.4%	-2.4%
Precision	2.5%	2.5%
Number	6	6
Outliers	0	0
Sigma-TE	5.9	5.9
Sigma-SA	6.0 [2]	6.0 [2]
Score pictogram	[Score pictogram]	[Score pictogram]
Regression line	$-2.4 + 1.006 \cdot x$	$-2.4 + 1.006 \cdot x$

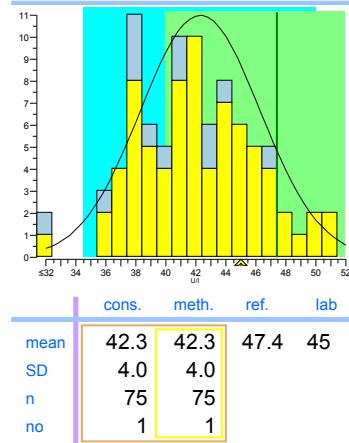
Consensus group
Method

IFCC traceerbaar
IFCC traceable

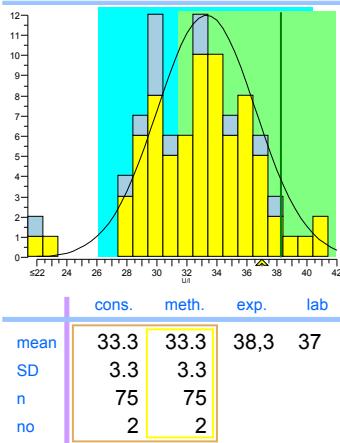
2013.1 A



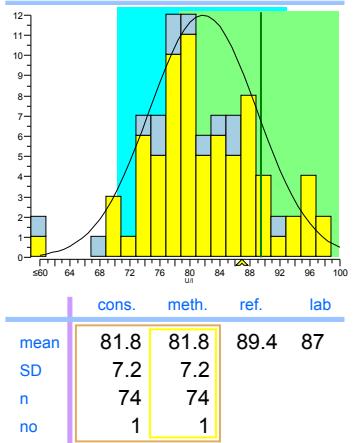
2013.1 B



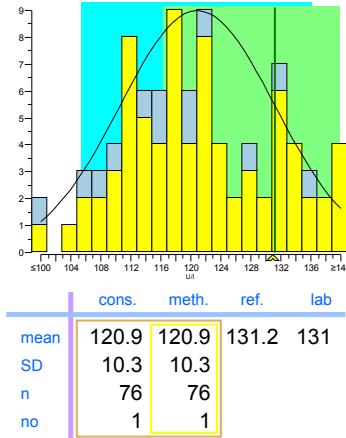
2013.1 C



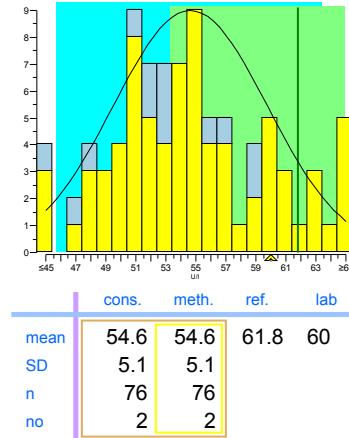
2013.1 D



2013.1 E



2013.1 F



Legend

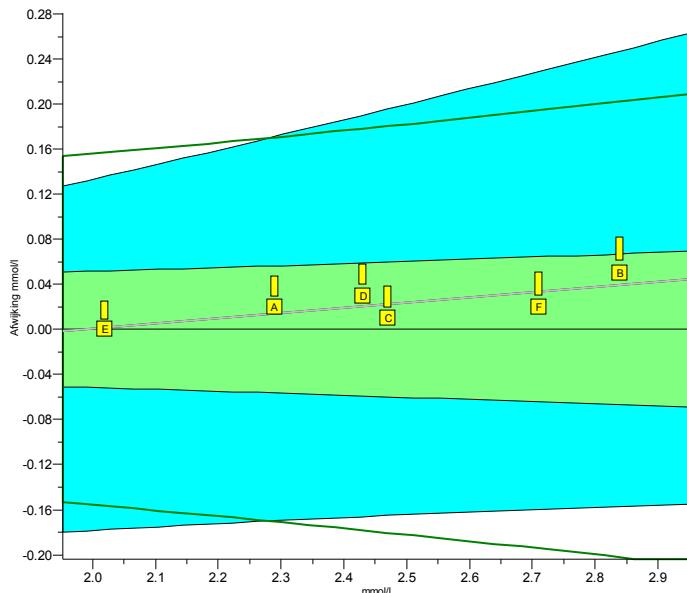
■ IFCC traceable

■ IFCC non-traceable

INPUTs 2013.1

Calcium

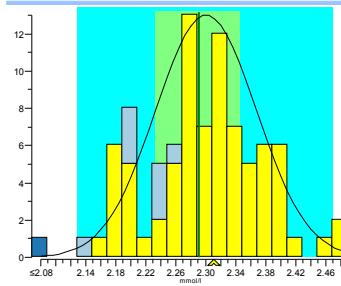
units: mmol/l



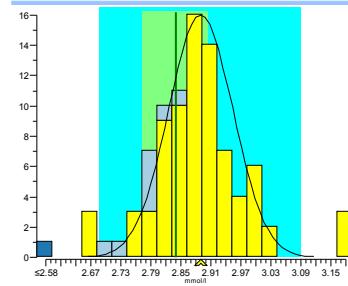
	2013.1	cumulative
Trueness	+0.88%	+0.88%
Precision	0.31%	0.31%
Number	6	6
Outliers	0	0
Sigma-TE	5.9	5.9
Sigma-SA	6.0 [2]	6.0 [2]
Score pictogram	[2]	
Regression line	-0.09 + 1.046.x	-0.09 + 1.046.x

Consensus group: Colorimetrisch
Method: Colorimetric, automatic, discrete

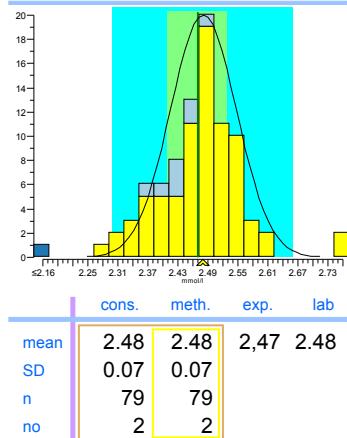
2013.1 A



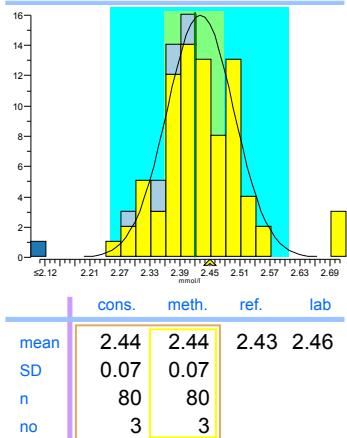
2013.1 B



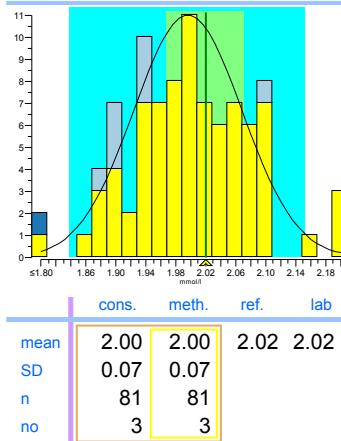
2013.1 C



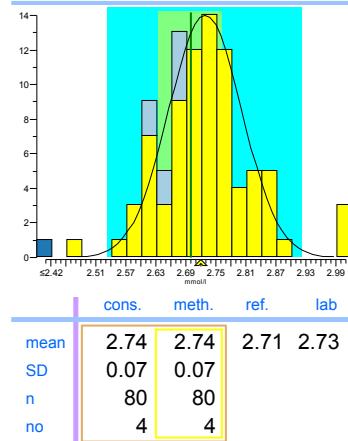
2013.1 D



2013.1 E



2013.1 F



Legend

Colorimetric, automatic, discrete

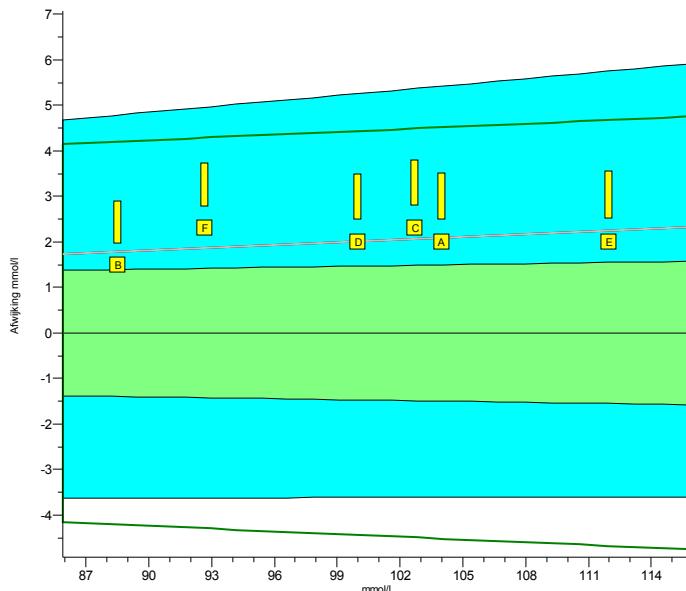
ISE indirect (with predilution)

Other methods

INPUTs 2013.1

Chloride

units: mmol/l



	2013.1	cumulative
Trueness	+2.0%	+2.0%
Precision	0.40%	0.40%
Number	6	6
Outliers	0	0
Sigma-TE	-0.6	-0.6
Sigma-SA	6.0 [2]	6.0 [2]
Score pictogram	[Green]	[Green]
Regression line	$0.0 + 1.020.x$	$0.0 + 1.020.x$

Consensus group ISE/Colorimetric
Method ISE indirect (with predilution)

2013.1 A

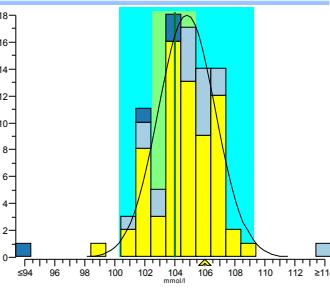
2013.1 B

2013.1 C

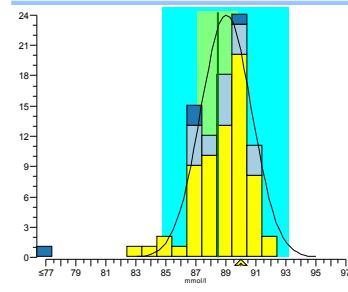
2013.1 D

2013.1 E

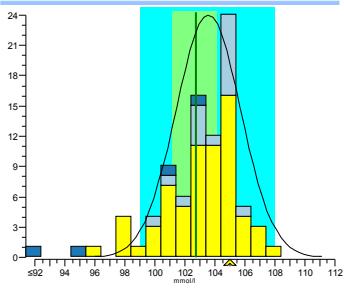
2013.1 F



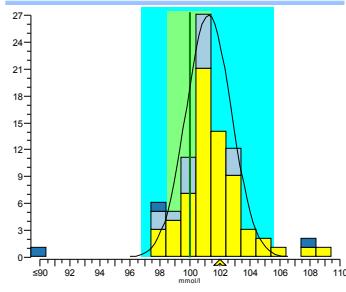
	cons.	meth.	ref.	lab
mean	104.8	104.8	104	106
SD	1.9	1.8		
n	88	67		
no	3	1		



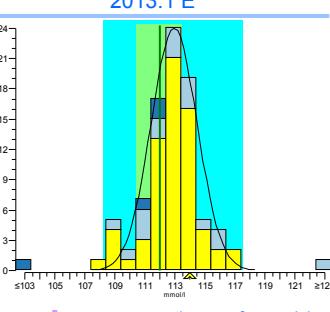
	cons.	meth.	ref.	lab
mean	89.0	89.0	88.5	90
SD	1.7	1.7		
n	88	67		
no	2	1		



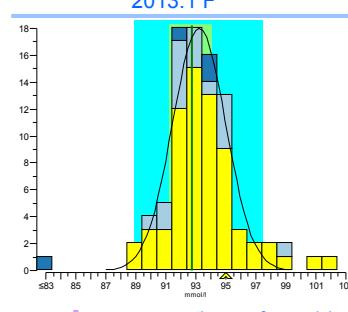
	cons.	meth.	exp.	lab
mean	103.6	103.3	102,7	105
SD	2.2	2.3		
n	88	67		
no	3	1		



	cons.	meth.	ref.	lab
mean	101.3	101.4	100	102
SD	1.5	1.5		
n	85	66		
no	6	3		



	cons.	meth.	ref.	lab
mean	113.0	113.0	112	114
SD	1.5	1.7		
n	88	67		
no	3	1		



	cons.	meth.	ref.	lab
mean	93.2	93.3	92.7	95
SD	1.8	1.9		
n	88	67		
no	5	3		

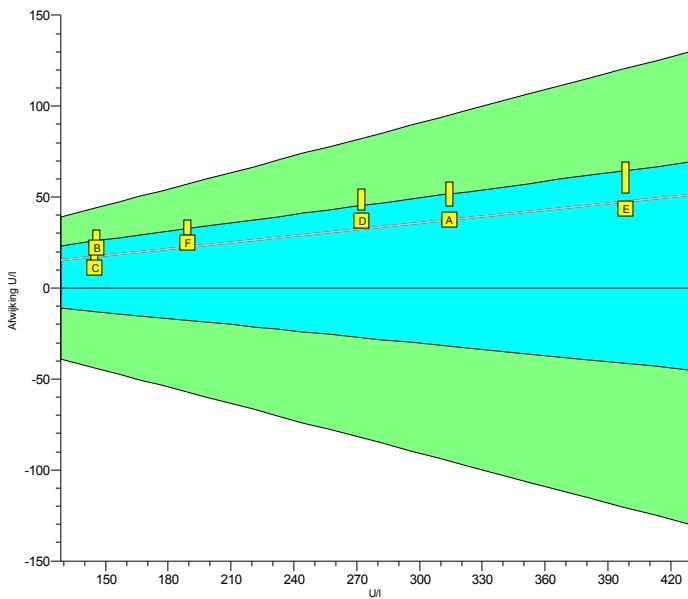
Legend



INPUTs 2013.1

CK

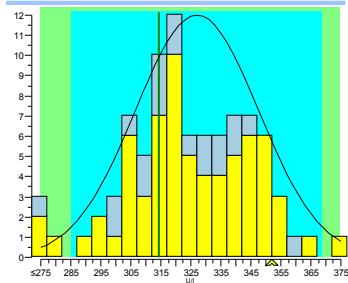
units: U/l



	2013.1	cumulative
Trueness	+12%	+12%
Precision	1.8%	1.8%
Number	6	6
Outliers	0	0
Sigma-TE	6.0 [2]	6.0 [2]
Sigma-SA	1.6	1.6
Score pictogram		
Regression line	$0 + 1.119.x$	$0 + 1.119.x$

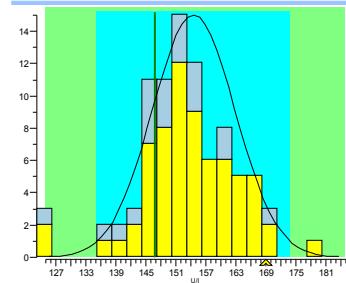
Consensus group IFCC traceerbaar
Method IFCC traceable

2013.1 A



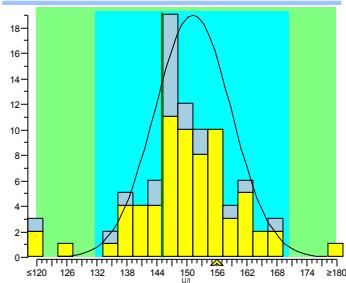
	cons.	meth.	ref.	lab
mean	327	327	314.3	352
SD	21	21		
n	68	68		
no	2	2		

2013.1 B



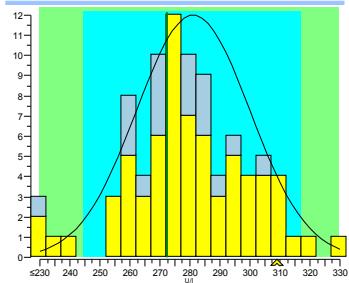
	cons.	meth.	ref.	lab
mean	154	154	145.8	168
SD	8	8		
n	67	67		
no	3	3		

2013.1 C



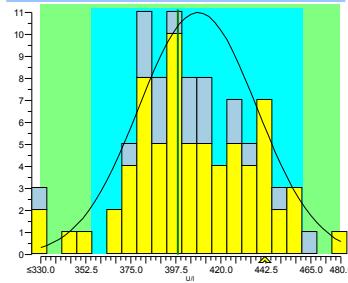
	cons.	meth.	exp.	lab
mean	151	151	145	156
SD	8	8		
n	68	68		
no	4	4		

2013.1 D



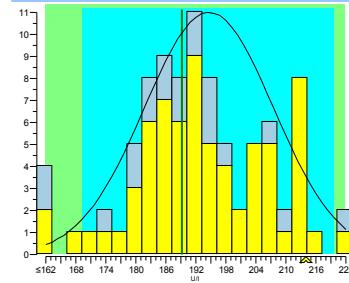
	cons.	meth.	ref.	lab
mean	281	281	272.3	309
SD	19	19		
n	69	69		
no	2	2		

2013.1 E



	cons.	meth.	ref.	lab
mean	409	409	398.4	442
SD	30	30		
n	69	69		
no	2	2		

2013.1 F



	cons.	meth.	ref.	lab
mean	195	195	189.2	214
SD	13	13		
n	69	69		
no	2	2		

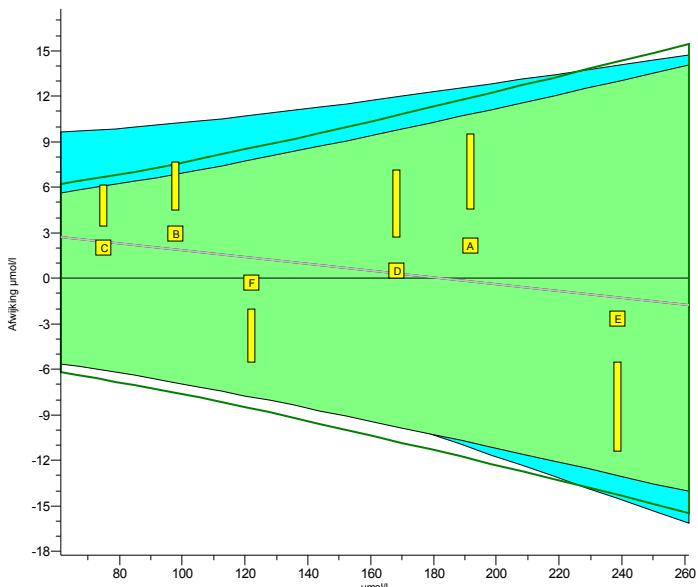
Legend

IFCC traceable

IFCC non-traceable

INPUTs 2013.1

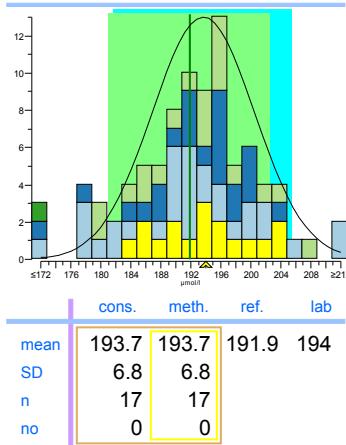
Creatinine

units: $\mu\text{mol/l}$ 

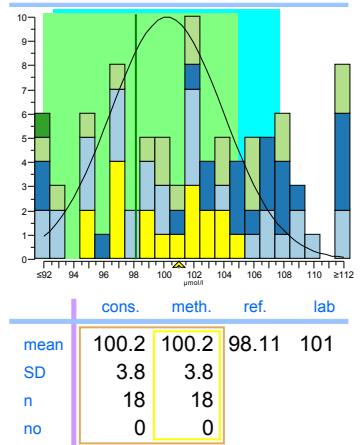
	2013.1	cumulative
Trueness	+0.50%	+0.50%
Precision	1.1%	1.1%
Number	6	6
Outliers	0	0
Sigma-TE	5.1	5.1
Sigma-SA	5.7 [2]	5.7 [2]
Score pictogram	[Score pictogram]	[Score pictogram]
Regression line	$4.1 + 0.977 \cdot x$	$4.1 + 0.977 \cdot x$

Consensus group: Enzymatische kreatinine
Method: Enzymatic, automatic

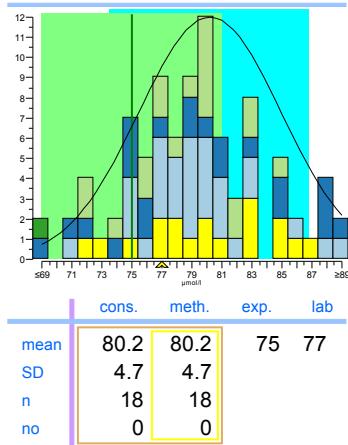
2013.1 A



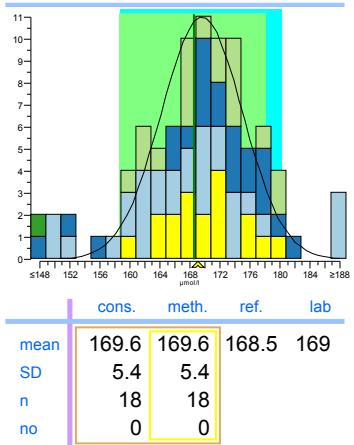
2013.1 B



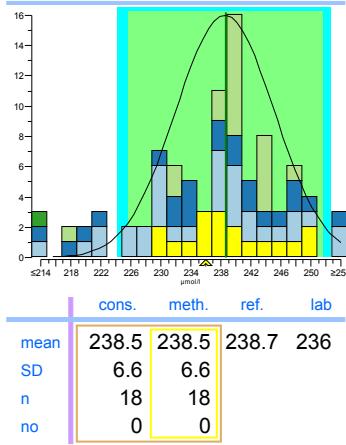
2013.1 C



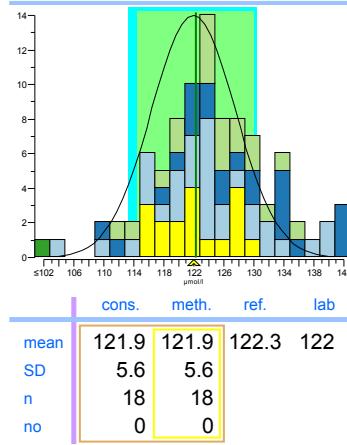
2013.1 D



2013.1 E



2013.1 F



Legend

Enzymatic, automatic

Alk. Picrate, kinetic with compensation

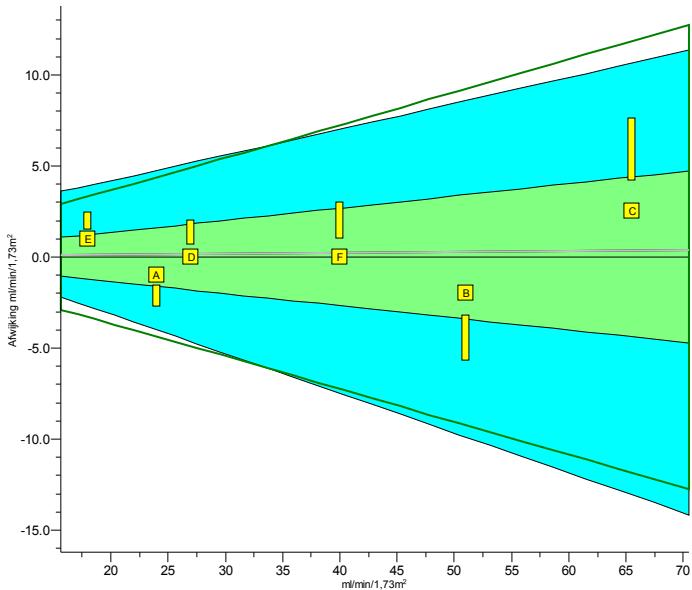
Alk. Picrate, kinetic

Alk. Picrate, endpoint

Other methods

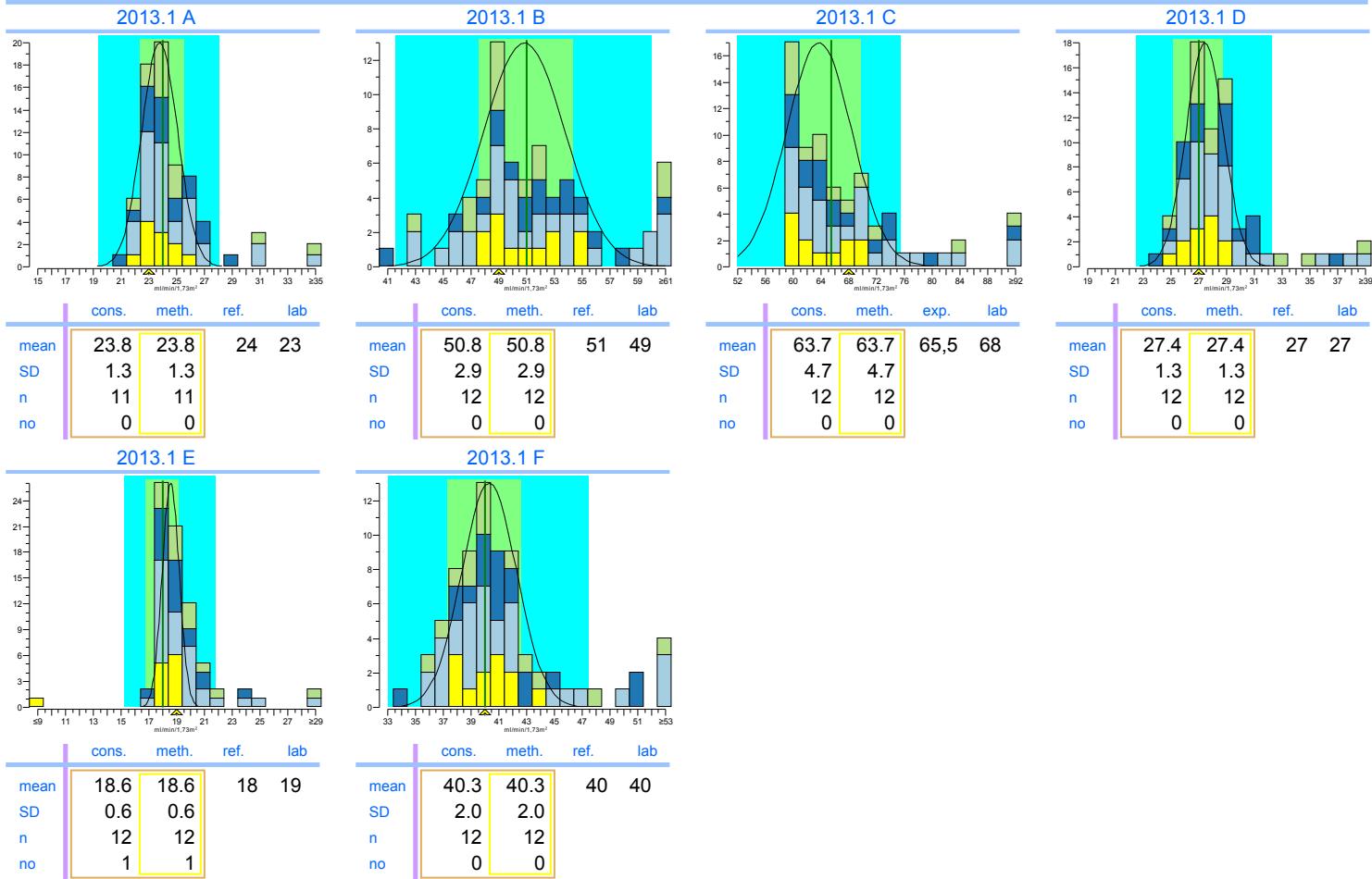
INPUTs 2013.1

eGFR (F, 55, white)

units: ml/min/1,73m²

	2013.1	cumulative
Trueness	+0.22%	+0.22%
Precision	5.4%	5.4%
Number	6	6
Outliers	0	0
Sigma-TE	2.7	2.7
Sigma-SA	6.0 [2]	6.0 [2]
Score pictogram		
Regression line	$0.0 + 1.006.x$	$0.0 + 1.006.x$

Consensus group: Enzymatische kreatinine
Method: Enzymatic, automatic



Legend

Enzymatic, automatic

Other methods

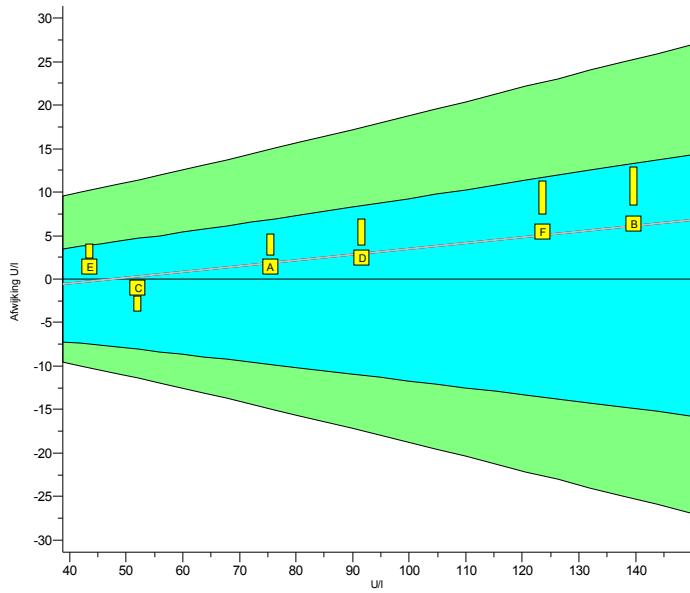
Alk. Picrate, kinetic with compensation

Alk. Picrate, kinetic

INPUTs 2013.1

Gamma-GT

units: U/l

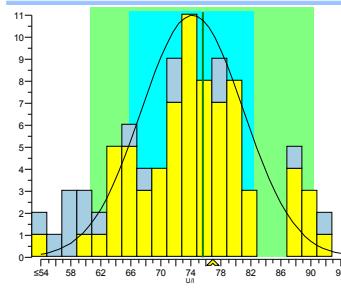


	2013.1	cumulative
Trueness	+3.0%	+3.0%
Precision	1.3%	1.3%
Number	6	6
Outliers	0	0
Sigma-TE	6.0 [2]	6.0 [2]
Sigma-SA	6.0	6.0
Score pictogram	[Color-coded box]	[Color-coded box]
Regression line	$-3.2 + 1.066 \cdot x$	$-3.2 + 1.066 \cdot x$

Consensus group
Method

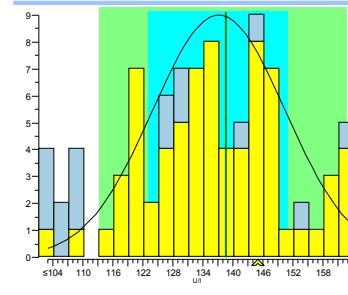
IFCC traceerbaar
IFCC traceable

2013.1 A



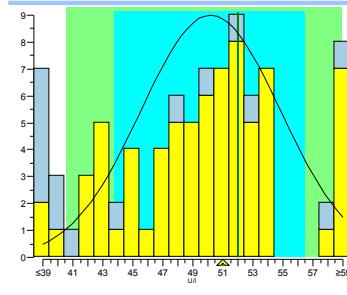
	cons.	meth.	ref.	lab
mean	74.2	74.2	75.6	77
SD	6.8	6.8		
n	72	72		
no	1	1		

2013.1 B



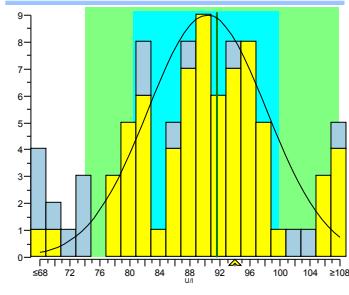
	cons.	meth.	ref.	lab
mean	138.2	138.2	139.7	146
SD	13.3	13.3		
n	72	72		
no	1	1		

2013.1 C



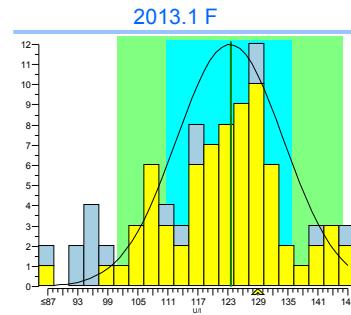
	cons.	meth.	exp.	lab
mean	50.2	50.2	52	51
SD	4.6	4.6		
n	72	72		
no	2	2		

2013.1 D



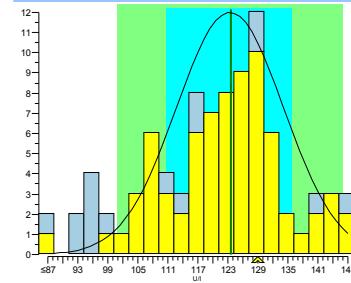
	cons.	meth.	ref.	lab
mean	90.3	90.3	91.6	94
SD	7.9	7.9		
n	71	71		
no	1	1		

2013.1 E



	cons.	meth.	ref.	lab
mean	41.7	41.7	43.6	45
SD	3.6	3.6		
n	73	73		
no	6	6		

2013.1 F



	cons.	meth.	ref.	lab
mean	123.4	123.4	123.6	129
SD	10.7	10.7		
n	73	73		
no	1	1		

Legend

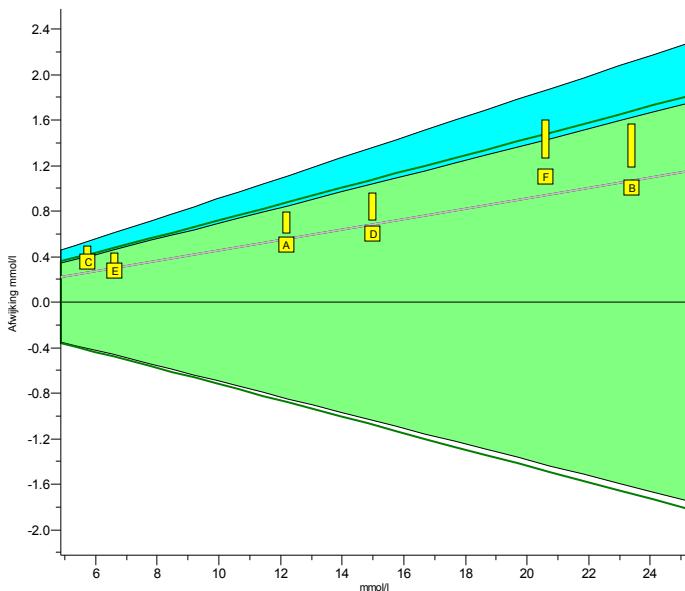
■ IFCC traceable

■ IFCC non-traceable

INPUTs 2013.1

Glucose

units: mmol/l



	2013.1	cumulative
Trueness	+4.6%	+4.6%
Precision	0.64%	0.64%
Number	6	6
Outliers	0	0
Sigma-TE	4.5	4.5
Sigma-SA	4.9 [2]	4.9 [2]
Score pictogram	[Green]	[Green]
Regression line	$0.00 + 1.046 \cdot x$	$0.00 + 1.046 \cdot x$

Consensus group: Natte chemie
Method: Hexokinase, automatic

2013.1 A

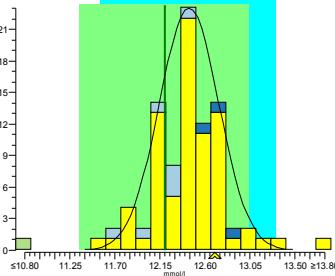
2013.1 B

2013.1 C

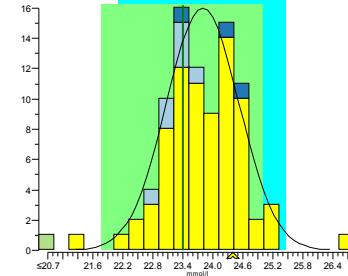
2013.1 D

2013.1 E

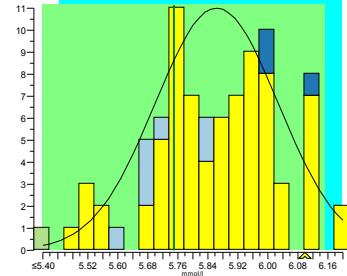
2013.1 F



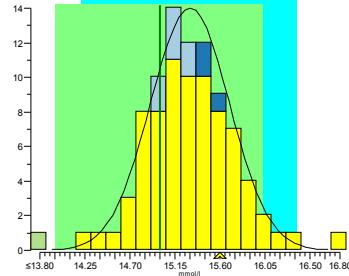
	cons.	meth.	ref.	lab
mean	12.44	12.44	12.2	12.7
SD	0.30	0.31		
n	88	77		
no	3	2		



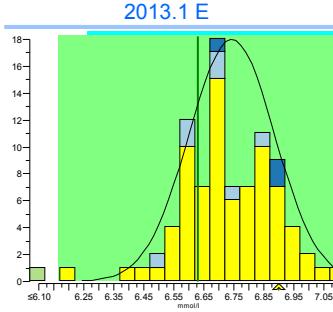
	cons.	meth.	ref.	lab
mean	23.8	23.8	23.4	24.4
SD	0.7	0.7		
n	88	77		
no	3	2		



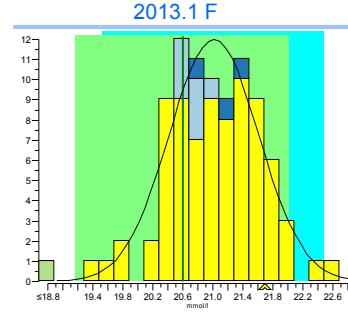
	cons.	meth.	exp.	lab
mean	5.86	5.87	5.75	6.1
SD	0.16	0.16		
n	88	77		
no	1	0		



	cons.	meth.	ref.	lab
mean	15.30	15.31	15.0	15.6
SD	0.39	0.41		
n	88	77		
no	2	1		



	cons.	meth.	ref.	lab
mean	6.74	6.75	6.63	6.9
SD	0.14	0.14		
n	89	78		
no	2	1		



	cons.	meth.	ref.	lab
mean	21.01	21.03	20.6	21.7
SD	0.60	0.63		
n	89	78		
no	1	0		

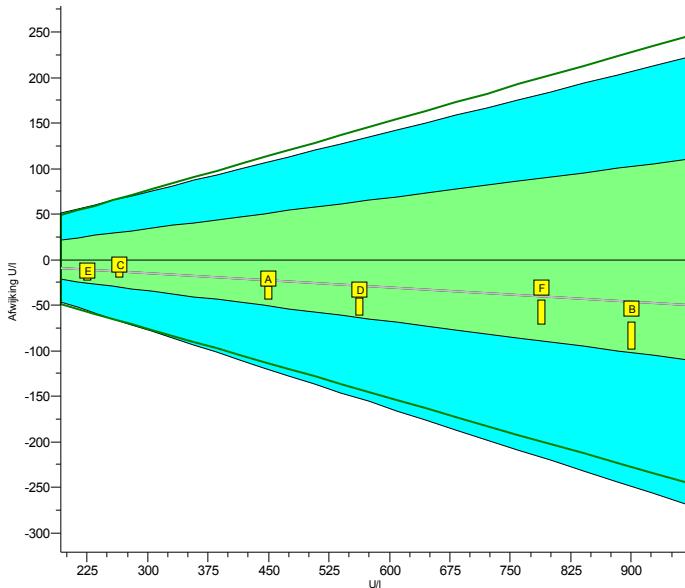
Legend

[Yellow box] Hexokinase, automatic	[Light blue box] Glucose-oxydase, amperometric, H ₂ O ₂	[Dark blue box] Glucose-oxydase/POD,automatic	[Green box] Other methods
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INPUTS 2013.1

LD

units: U/l



	2013.1	cumulative
Trueness	-4.9%	-4.9%
Precision	1.4%	1.4%
Number	6	6
Outliers	0	0
Sigma-TE	5.4	5.4
Sigma-SA	6.0 [2]	6.0 [2]
Score pictogram	[Yellow/Green]	[Yellow/Green]
Regression line	$0 + 0.949 \cdot x$	$0 + 0.949 \cdot x$

Consensus group
Method

IFCC traceerbaar
IFCC traceable

2013.1 A

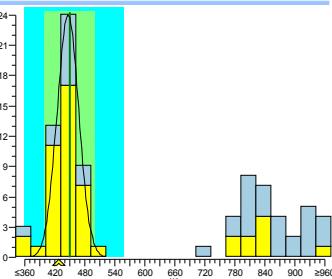
2013.1 B

2013.1 C

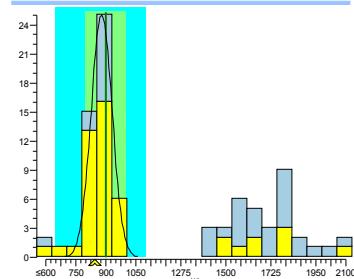
2013.1 D

2013.1 E

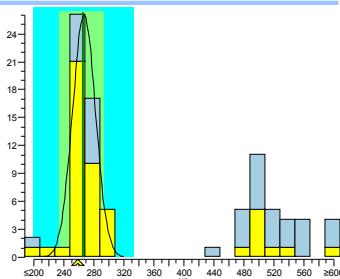
2013.1 F



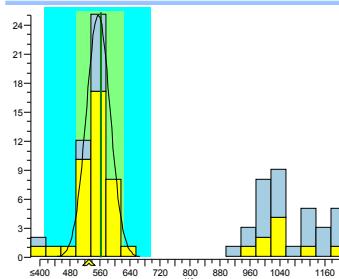
	cons.	meth.	ref.	lab
mean	446	446	450.7	429
SD	22	22		
n	48	48		
no	11	11		



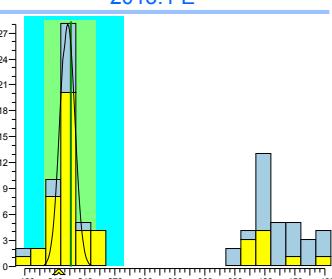
	cons.	meth.	ref.	lab
mean	879	879	900.8	847
SD	52	52		
n	47	47		
no	11	11		



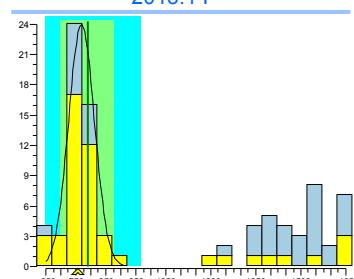
	cons.	meth.	exp.	lab
mean	267	267	265	259
SD	15	15		
n	48	48		
no	11	11		



	cons.	meth.	ref.	lab
mean	556	556	563.0	530
SD	32	32		
n	48	48		
no	11	11		



	cons.	meth.	ref.	lab
mean	223	223	226.1	214
SD	7	7		
n	48	48		
no	16	16		



	cons.	meth.	ref.	lab
mean	769	769	788.9	758
SD	43	43		
n	48	48		
no	11	11		

Legend

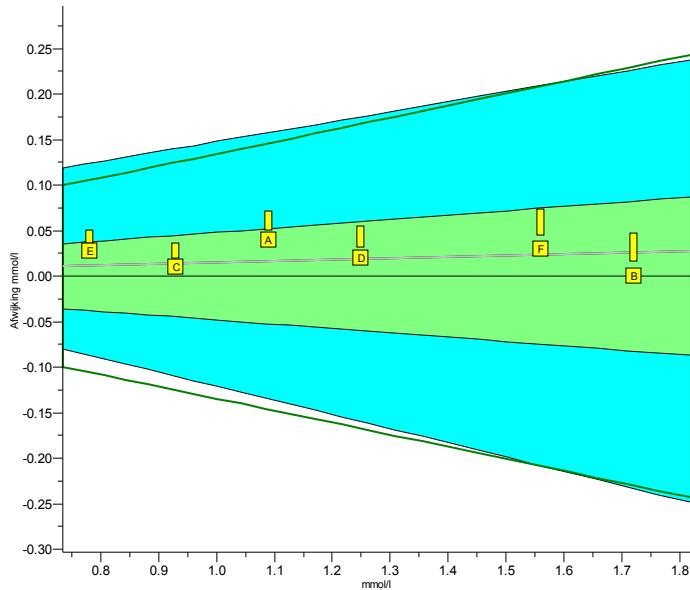
[Yellow] IFCC traceable

[Grey] IFCC non-traceable

INPUTs 2013.1

Magnesium

units: mmol/l

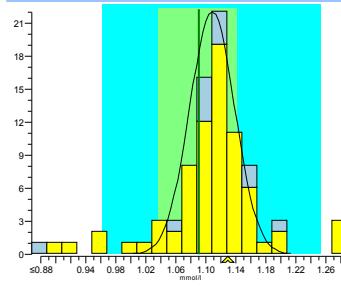


	2013.1	cumulative
Trueness	+1.7%	+1.7%
Precision	0.75%	0.75%
Number	6	6
Outliers	0	0
Sigma-TE	4.6	4.6
Sigma-SA	6.0 [2]	6.0 [2]
Score pictogram	[Colorimetric]	[Colorimetric]
Regression line	$0.00 + 1.015 \cdot x$	$0.00 + 1.015 \cdot x$

Consensus group
Method

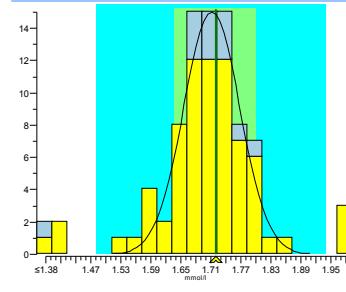
Overall
Colorimetric

2013.1 A



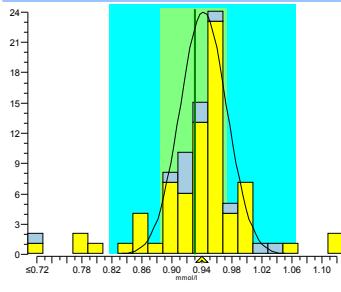
	cons.	meth.	ref.	lab
mean	1.11	1.11	1.09	1.13
SD	0.03	0.03		
n	85	73		
no	11	10		

2013.1 B



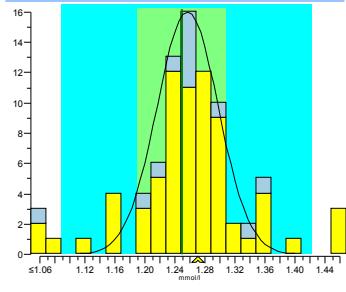
	cons.	meth.	ref.	lab
mean	1.71	1.71	1.72	1.72
SD	0.06	0.06		
n	85	73		
no	8	7		

2013.1 C



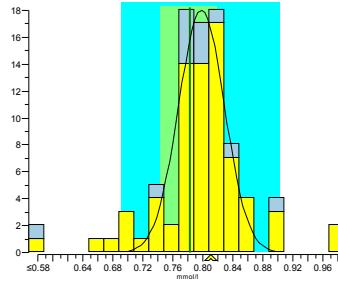
	cons.	meth.	exp.	lab
mean	0.94	0.94	0.93	0.94
SD	0.03	0.03		
n	85	73		
no	9	8		

2013.1 D



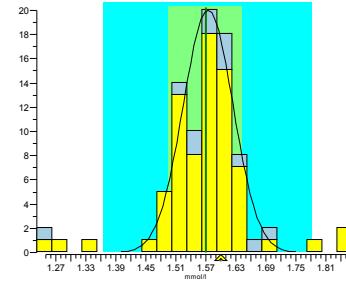
	cons.	meth.	ref.	lab
mean	1.26	1.26	1.25	1.27
SD	0.04	0.05		
n	83	71		
no	9	8		

2013.1 E



	cons.	meth.	ref.	lab
mean	0.798	0.799	0.782	0.81
SD	0.031	0.031		
n	86	74		
no	13	11		

2013.1 F



	cons.	meth.	ref.	lab
mean	1.56	1.56	1.56	1.59
SD	0.05	0.05		
n	86	74		
no	7	6		

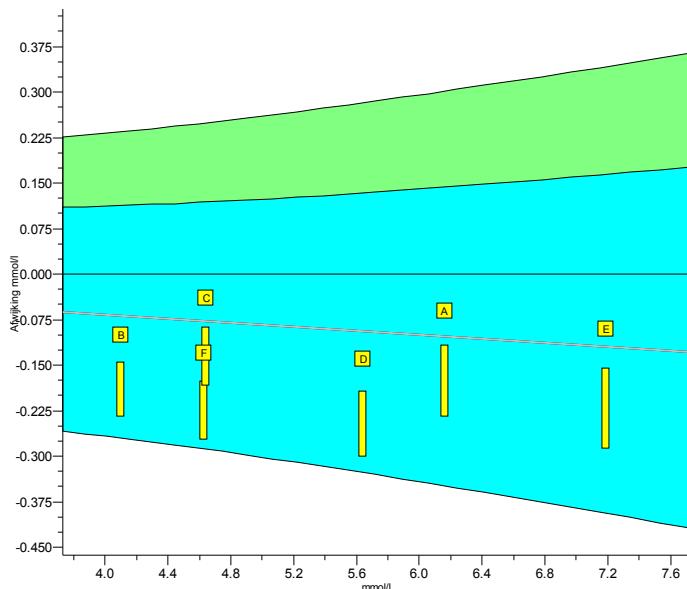
Legend

 Colorimetric	 Other methods
--	--

INPUTs 2013.1

Potassium

units: mmol/l



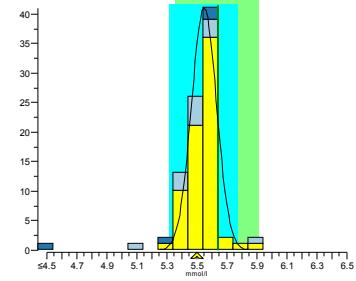
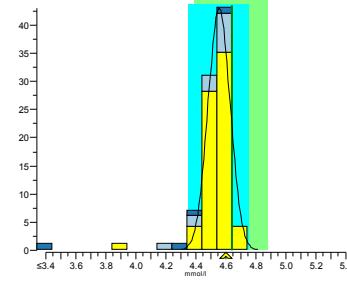
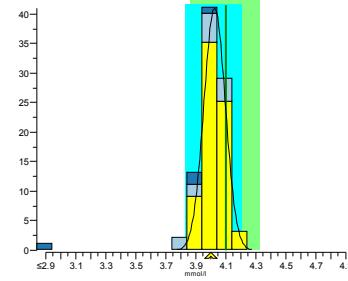
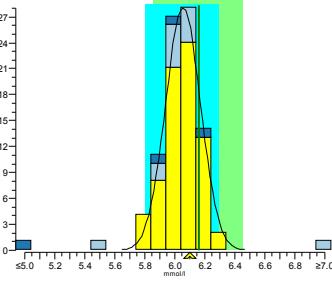
	2013.1	cumulative
Trueness	-1.7%	-1.7%
Precision	0.81%	0.81%
Number	6	6
Outliers	0	0
Sigma-TE	4.9 [2]	4.9 [2]
Sigma-SA	3.8	3.8
Score pictogram		
Regression line	$0.00 + 0.983 \cdot x$	$0.00 + 0.983 \cdot x$
Consensus group	ISE verdund/Vlamfotometrie	
Method	ISE indirect (with predilution)	

2013.1 A

2013.1 B

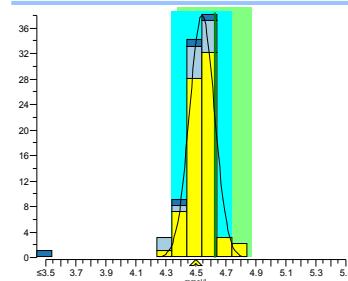
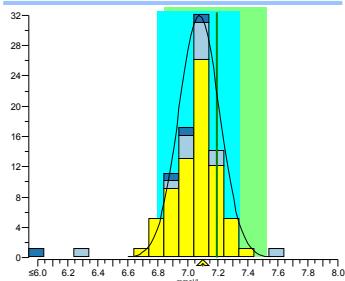
2013.1 C

2013.1 D



2013.1 E

2013.1 F



	cons.	meth.	ref.	lab
mean	6.05	6.05	6.16	6.1
SD	0.12	0.12		
n	72	72		
no	0	0		

	cons.	meth.	ref.	lab
mean	4.02	4.02	4.10	4
SD	0.07	0.07		
n	72	72		
no	0	0		

Legend

ISE indirect (with predilution)

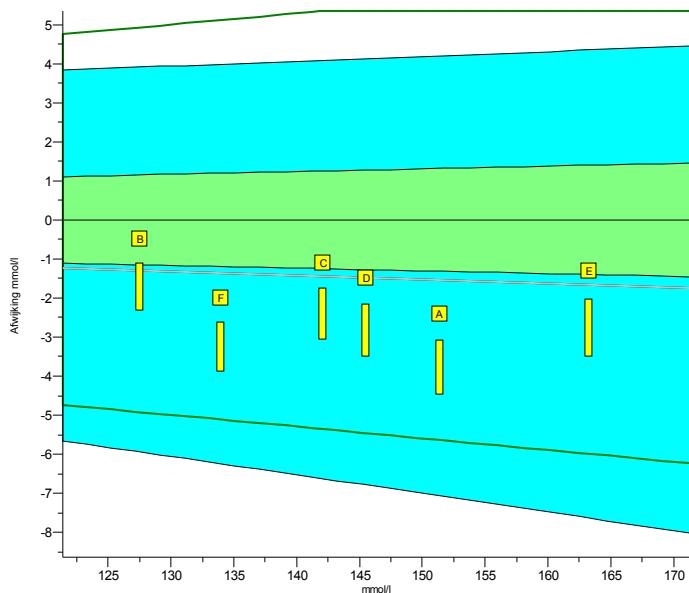
ISE direct (no predilution)

Other methods

INPUTs 2013.1

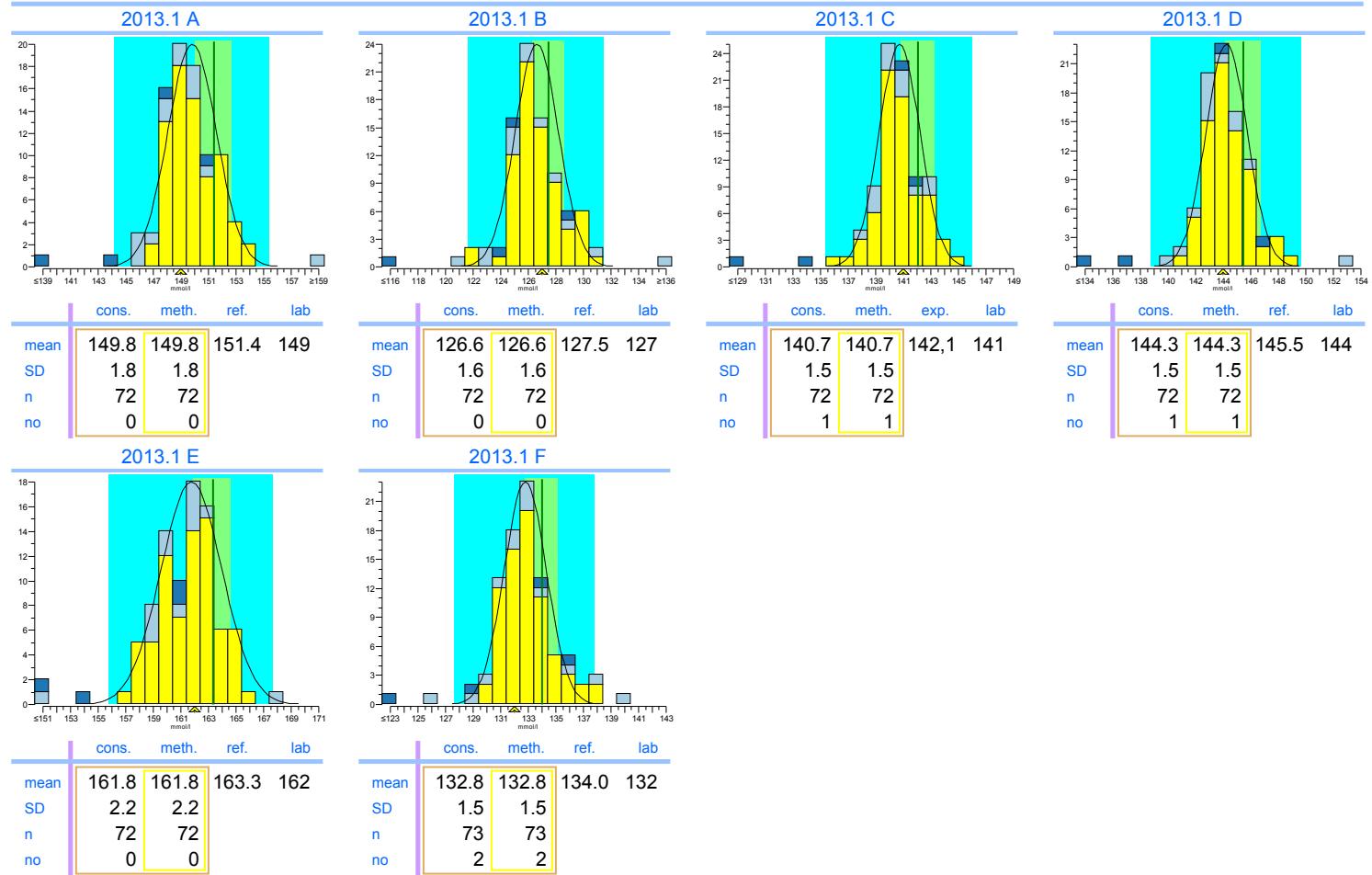
Sodium

units: mmol/l



	2013.1	cumulative
Trueness	-1.0%	-1.0%
Precision	0.38%	0.38%
Number	6	6
Outliers	0	0
Sigma-TE	0.4	0.4
Sigma-SA	6.0 [2]	6.0 [2]
Score pictogram	[Yellow-Green]	[Yellow-Green]
Regression line	$0.0 + 0.990 \cdot x$	$0.0 + 0.990 \cdot x$

Consensus group ISE verdund/Vlamfotometrie
 Method ISE indirect (with predilution)



Legend

[Yellow] ISE indirect (with predilution)

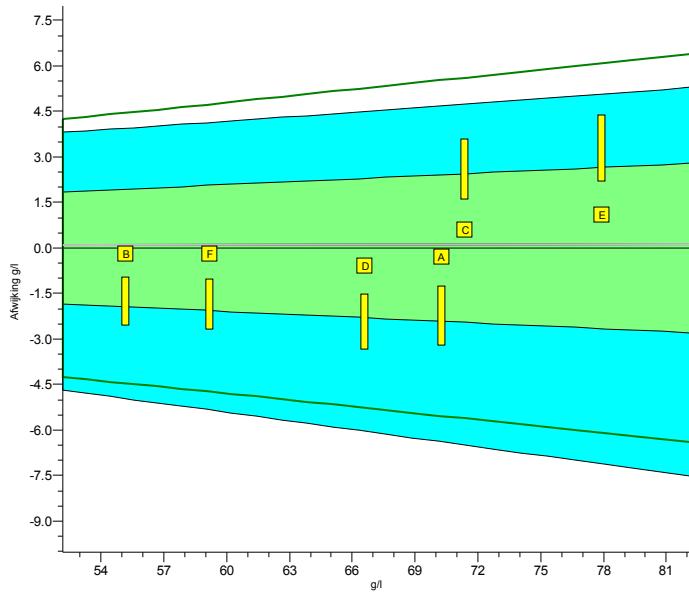
[Light Blue] ISE direct (no predilution)

[Dark Blue] Other methods

INPUTs 2013.1

Total Protein

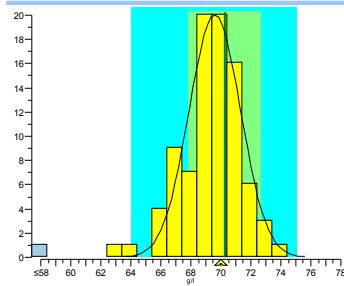
units: g/l



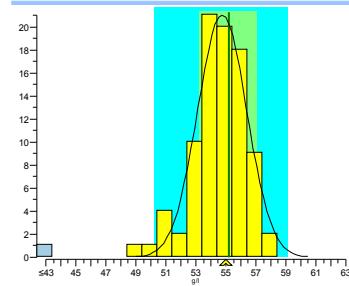
	2013.1	cumulative
Trueness	+0.10%	+0.10%
Precision	1.1%	1.1%
Number	6	6
Outliers	0	0
Sigma-TE	3.2	3.2
Sigma-SA	6.0 [2]	6.0 [2]
Score pictogram	[Green]	[Green]
Regression line	$0.0 + 1.002 \cdot x$	$0.0 + 1.002 \cdot x$

Consensus group: Biureet
Method: Biurete, automatic

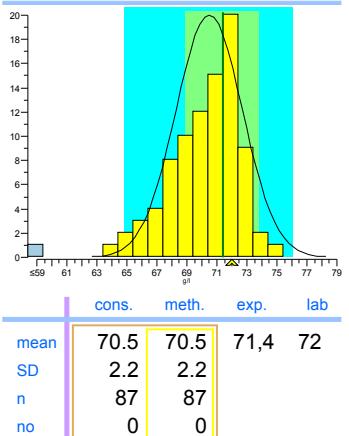
2013.1 A



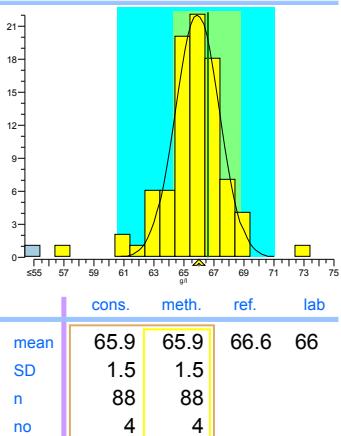
2013.1 B



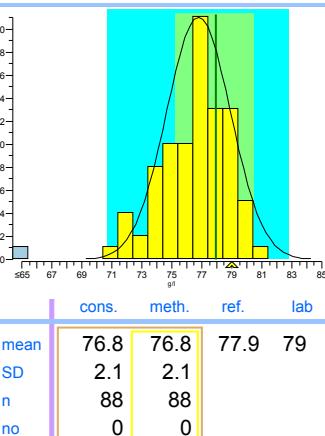
2013.1 C



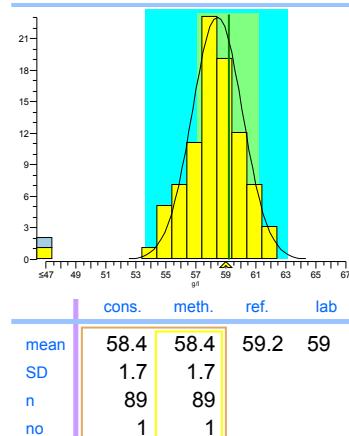
2013.1 D



2013.1 E



2013.1 F



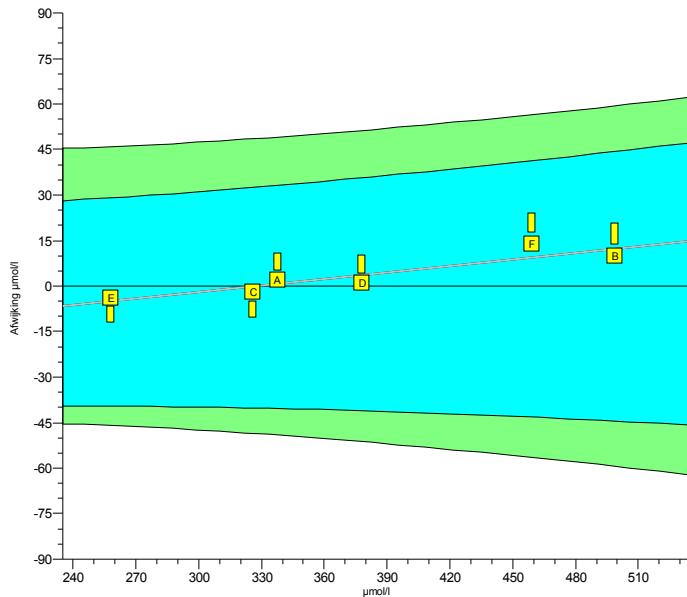
Legend

■ Biurete, automatic

■ Other methods

INPUTs 2013.1

Urate

units: $\mu\text{mol/l}$ 

	2013.1	cumulative
Trueness	+0.93%	+0.93%
Precision	0.66%	0.66%
Number	6	6
Outliers	0	0
Sigma-TE	6.0 [2]	6.0 [2]
Sigma-SA	6.0	6.0
Score pictogram	[Yellow box]	[Yellow box]
Regression line	$0 + 1.072 \cdot x$	$0 + 1.072 \cdot x$

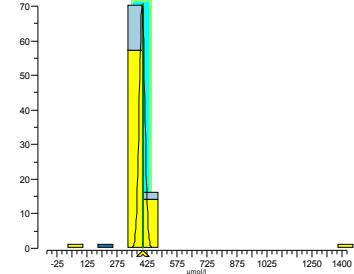
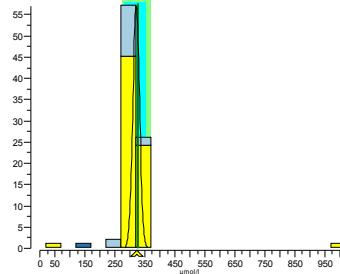
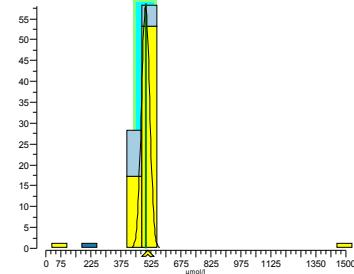
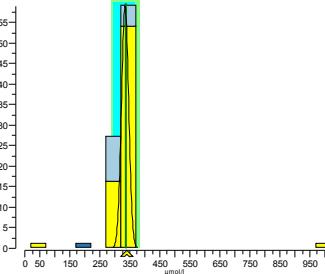
Consensus group: Colorimetrisch
Method: Uricase, colorim., automatic

2013.1 A

2013.1 B

2013.1 C

2013.1 D



	cons.	meth.	ref.	lab
mean	334	334	0.338	340
SD	12	12		
n	88	72		
no	18	2		

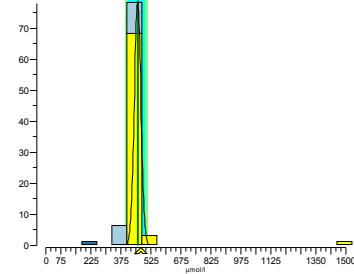
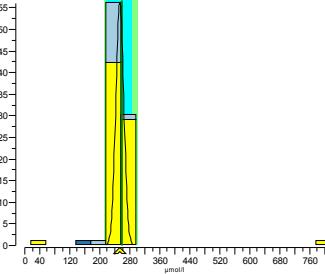
	cons.	meth.	ref.	lab
mean	499	499	0.499	509
SD	20	20		
n	88	72		
no	18	2		

	cons.	meth.	exp.	lab
mean	321	321	0.326	324
SD	11	11		
n	87	71		
no	18	2		

	cons.	meth.	ref.	lab
mean	376	376	0.378	379
SD	14	14		
n	88	73		
no	17	2		

2013.1 E

2013.1 F



	cons.	meth.	ref.	lab
mean	253	253	0.258	254
SD	11	11		
n	89	73		
no	18	2		

	cons.	meth.	ref.	lab
mean	459	459	0.459	473
SD	17	17		
n	88	72		
no	17	1		

Legend

Uricase, colorim., automatic

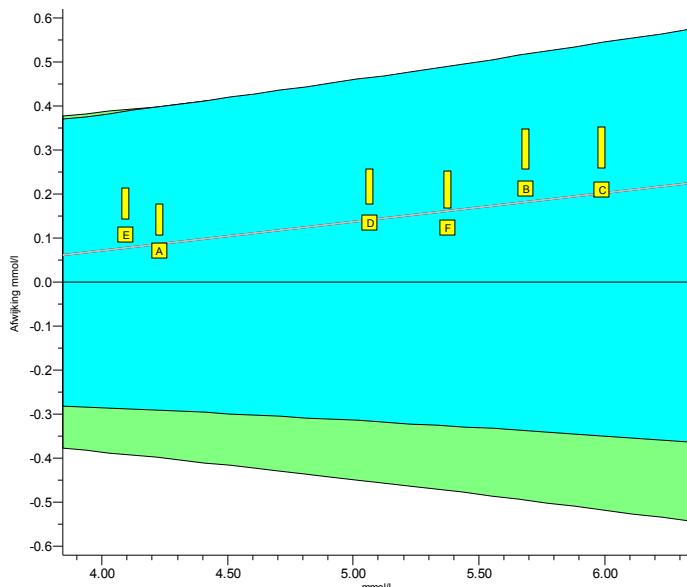
Uricase, differential UV, automatic

Overige methoden

INPUTs 2013.1

Cholesterol

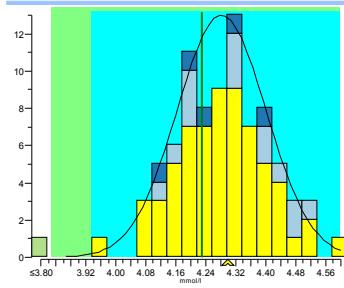
units: mmol/l



	2013.1	cumulative
Trueness	+2.8%	+2.8%
Precision	0.65%	0.65%
Number	6	6
Outliers	0	0
Sigma-TE	6.0 [2]	6.0 [2]
Sigma-SA	6.0	6.0
Score pictogram	[Color-coded box]	[Color-coded box]
Regression line	$-0.19 + 1.065 \cdot x$	$-0.19 + 1.065 \cdot x$

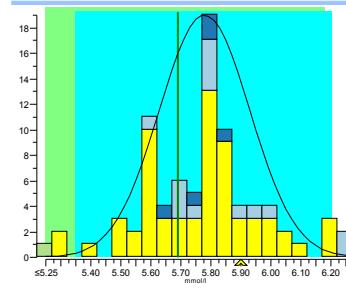
Consensus group: Enzymatisch
Method: Enzymatic, automatic, discrete

2013.1 A



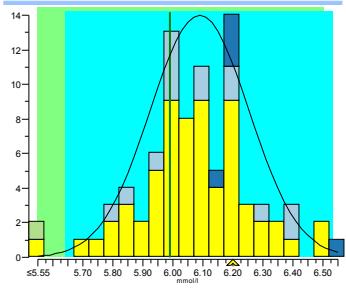
	cons.	meth.	ref.	lab
mean	4.28	4.28	4.230	4.3
SD	0.12	0.12		
n	83	64		
no	0	0		

2013.1 B



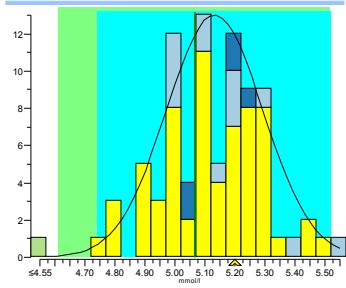
	cons.	meth.	ref.	lab
mean	5.78	5.78	5.689	5.9
SD	0.15	0.18		
n	83	64		
no	4	2		

2013.1 C



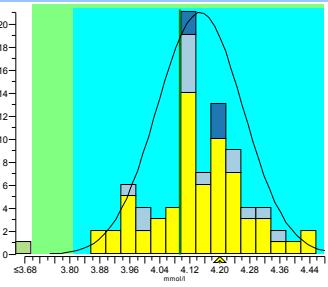
	cons.	meth.	exp.	lab
mean	6.09	6.08	5.99	6.2
SD	0.16	0.17		
n	83	64		
no	1	1		

2013.1 D



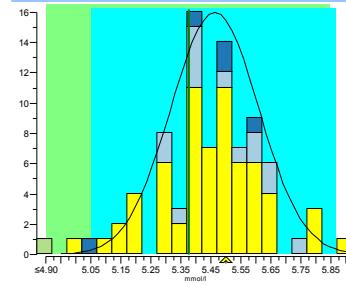
	cons.	meth.	ref.	lab
mean	5.13	5.12	5.066	5.2
SD	0.16	0.17		
n	82	64		
no	0	0		

2013.1 E



	cons.	meth.	ref.	lab
mean	4.15	4.14	4.094	4.2
SD	0.11	0.13		
n	84	65		
no	0	0		

2013.1 F



	cons.	meth.	ref.	lab
mean	5.46	5.45	5.377	5.5
SD	0.15	0.16		
n	84	65		
no	2	2		

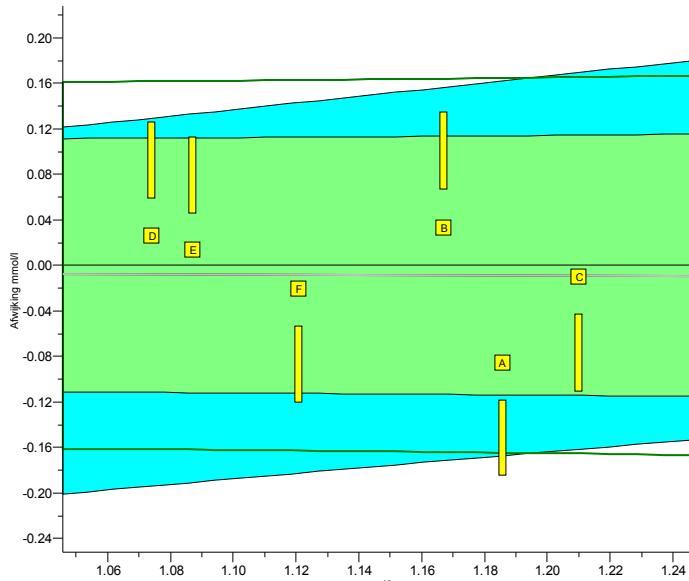
Legend

- █ Enzymatic, automatic, discrete
- █ Enzymatic, automatic, kinetic
- █ Abell-Kendall reference values
- █ Overige methoden

INPUTs 2013.1

HDL-Cholesterol

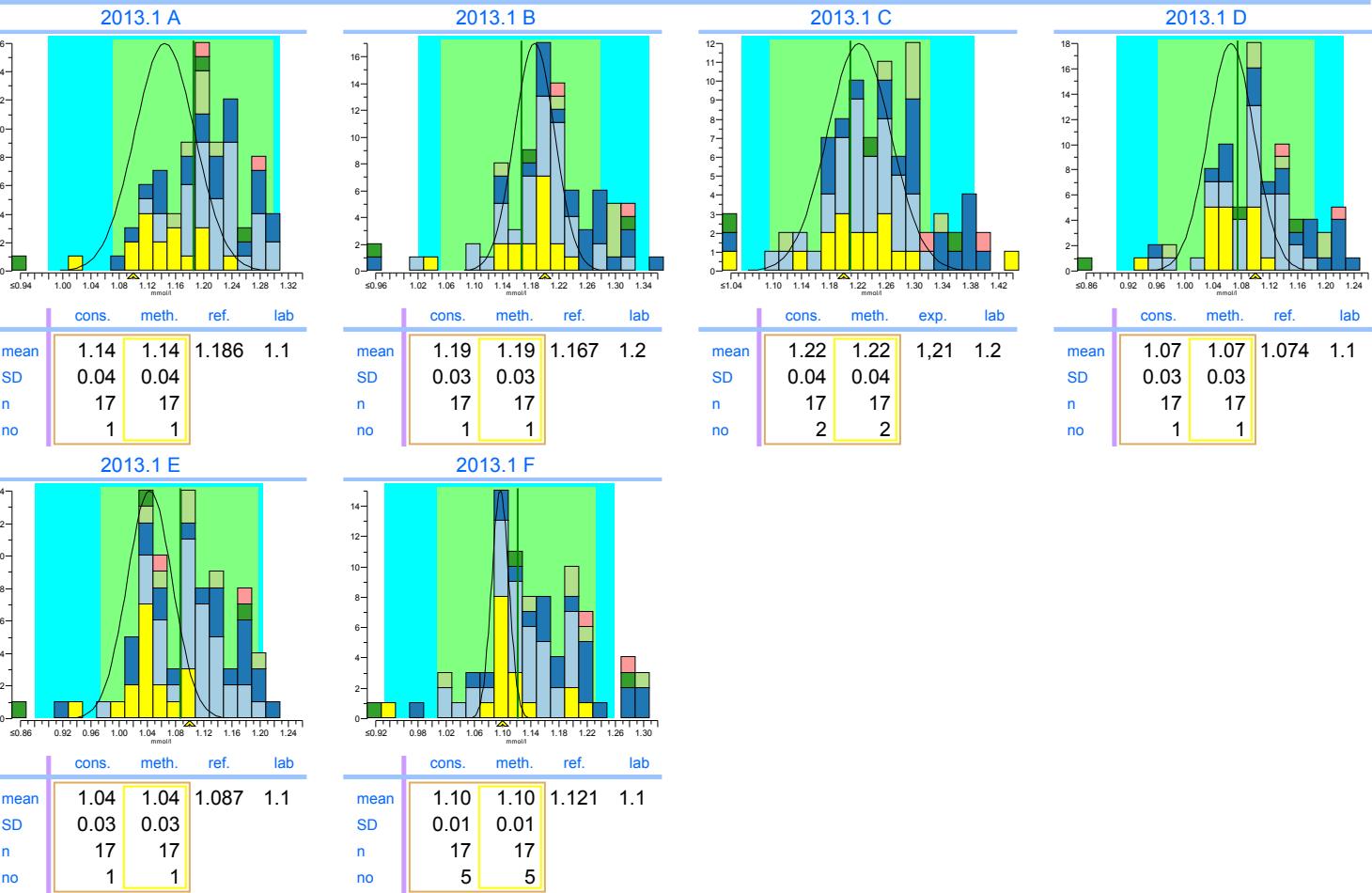
units: mmol/l



	2013.1	cumulative
Trueness	-0.66%	-0.66%
Precision	2.4%	2.4%
Number	6	6
Outliers	0	0
Sigma-TE	3.8	3.8
Sigma-SA	5.7 [2]	5.7 [2]
Score pictogram	[Yellow]	[Yellow]
Regression line	$0.00 + 0.993 \cdot x$	$0.00 + 0.993 \cdot x$

Consensus group
Method

Overall
Immunoinhibition



Legend

[Yellow] Immunoinhibition

[Light Blue] PEG modified enzyme, PEGME (Kyowa Medex)

[Dark Blue] Accelerator Selective Detergent ("Ultra HDL")

[Light Green] Catalase method (Denka Seiken)

[Dark Green] Overige methoden

[Pink] Precipitation Technique