Verein für
Association pour le
Associazione per il

medizinische Qualitätskontrolle
contrôle de qualité médical
controllo di qualità medico

Survey Report

2019 - 4

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Survey Specimens
The homogeneity and stability of all specimens were checked before and/or during shipment and no irregularities were noted. The suitability tests were performed by the laboratories of the Universitätsspital Zürich (University Hospital Zurich) (http://www.uzl.usz.ch/).
The following survey specimens were produced specifically for MQ by a sub-contractor:
B1 Strep A Test, B2 Uricult, H4 Parasitic Hematology, K14 tumor marker

Determination of target values

For each target value, the type of determination per ISO17043: 2010 B2.1 is indicated (column "type"):
a Value known due to production.
b Certified reference value for use with special specimens
c Reference value determined by analysis
d Consensus values of expert laboratories
e Consensus values of the participants

For methods groups with more than 9 participants, consensus values of the participants ("e") are generally determined.
In order to calculate the target values, we use the mean value of the method group. Values that differ more than 1.5 times the QUALAB-tolerance are outliers and are not used to calculate the target value. Starting point for the elimination of outliers are the values of our suitability tests.
In order to provide all participants with target values that are as meaningful as possible, other methods may also be applied for smaller method groups.

Uncertainty of the determined target values
The standard uncertainty (u_x) is calculated using the following formula (ISO13528):
ux = (target value/100) * (1.25/square root of "number of participants") * %CV

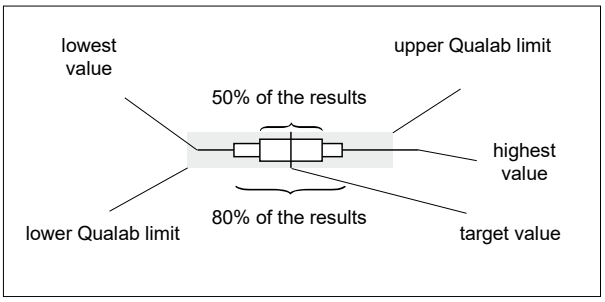
- ux has the same unit as the target value
- ux can be compared with the standard deviation of the participants' collective (SD=target value*%CV/100)
- For participant numbers >18, the standard uncertainty (ux) is significantly lower than the scatter of the collective participants and can be neglected.

QUALAB and MQ tolerances

For all mandatory analyzes, QUALAB tolerances are used (www.qualab.ch, external quality control). For non-mandatory analyzes, the tolerances are specified by MQ's survey specimen leader.

If the determined uncertainty, ux, of the target value is greater than 15% of the QUALAB or MQ tolerance, the letter indicating the type of target detection is marked with an additional star (example "e*"). Thereby, we are alerting the participants to the fact that the uncertainty of the target value can have an impact on the evaluation.

Graphics
The results are shown graphically as follows:



Comparison of Devices
The data in this report allows you to compare the performance of different devices. However, remember to consider the following:

- The chemical control K1 is a ready-to-use commercial control serum. Even if the specimen is of human origin, it is possible that matrix effects occur. These are device-specific and result in different target values.
- Only one specimen was measured. Since the scatter of the results is dependent on the nature of the specimen (matrix effects) and on the signal strength, the determined coefficient of variations (CV in %) cannot be applied generally.
- A large number of runaways is due to administrative errors (wrong unit, results mixed up) or to operator errors (wrong sample, not correctly taken up in solution, not mixed well) and has nothing to do with the type of device.

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Zürich, 10.12.2019

Dr. R. Fried
Survey Director

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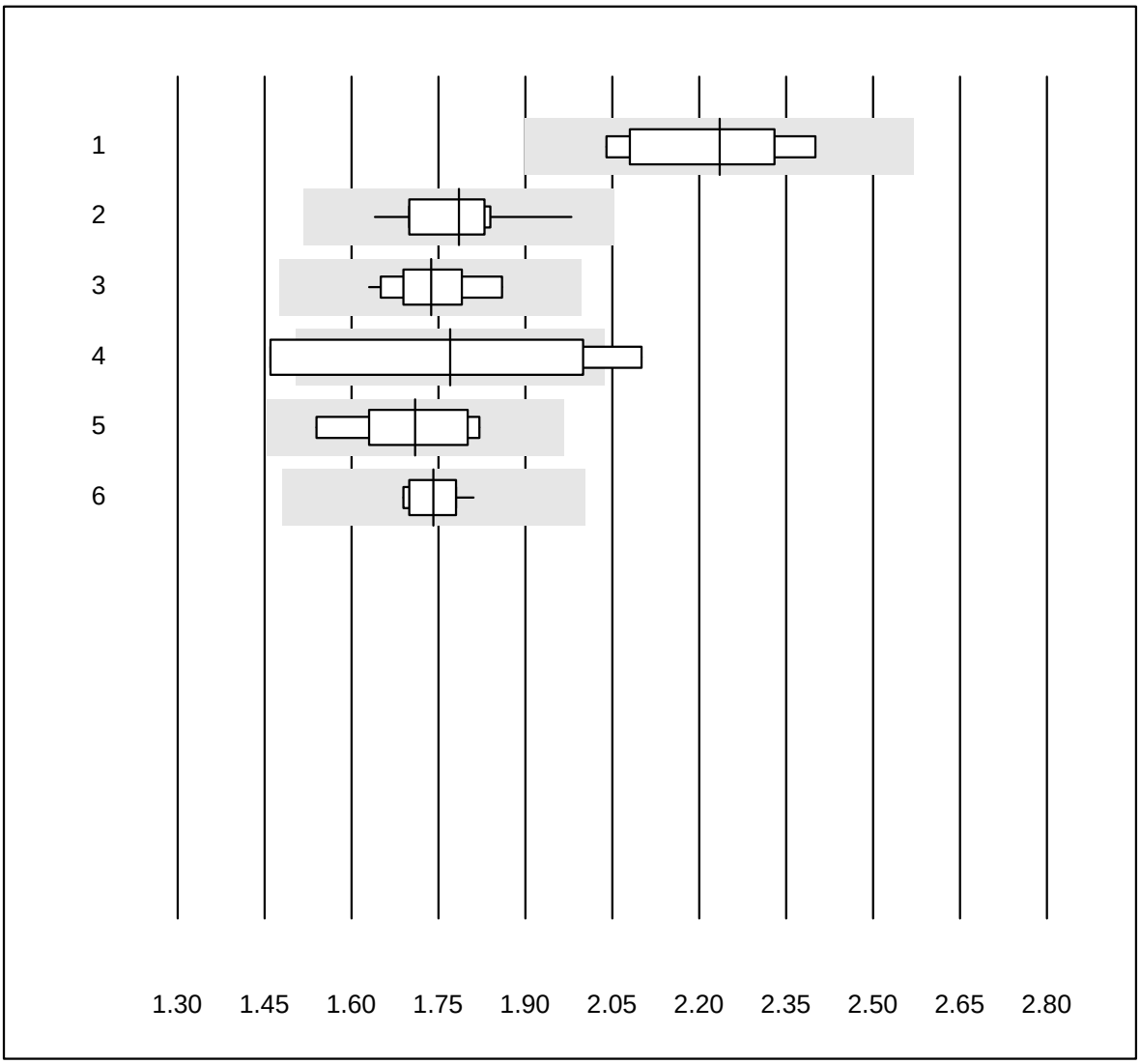
INR

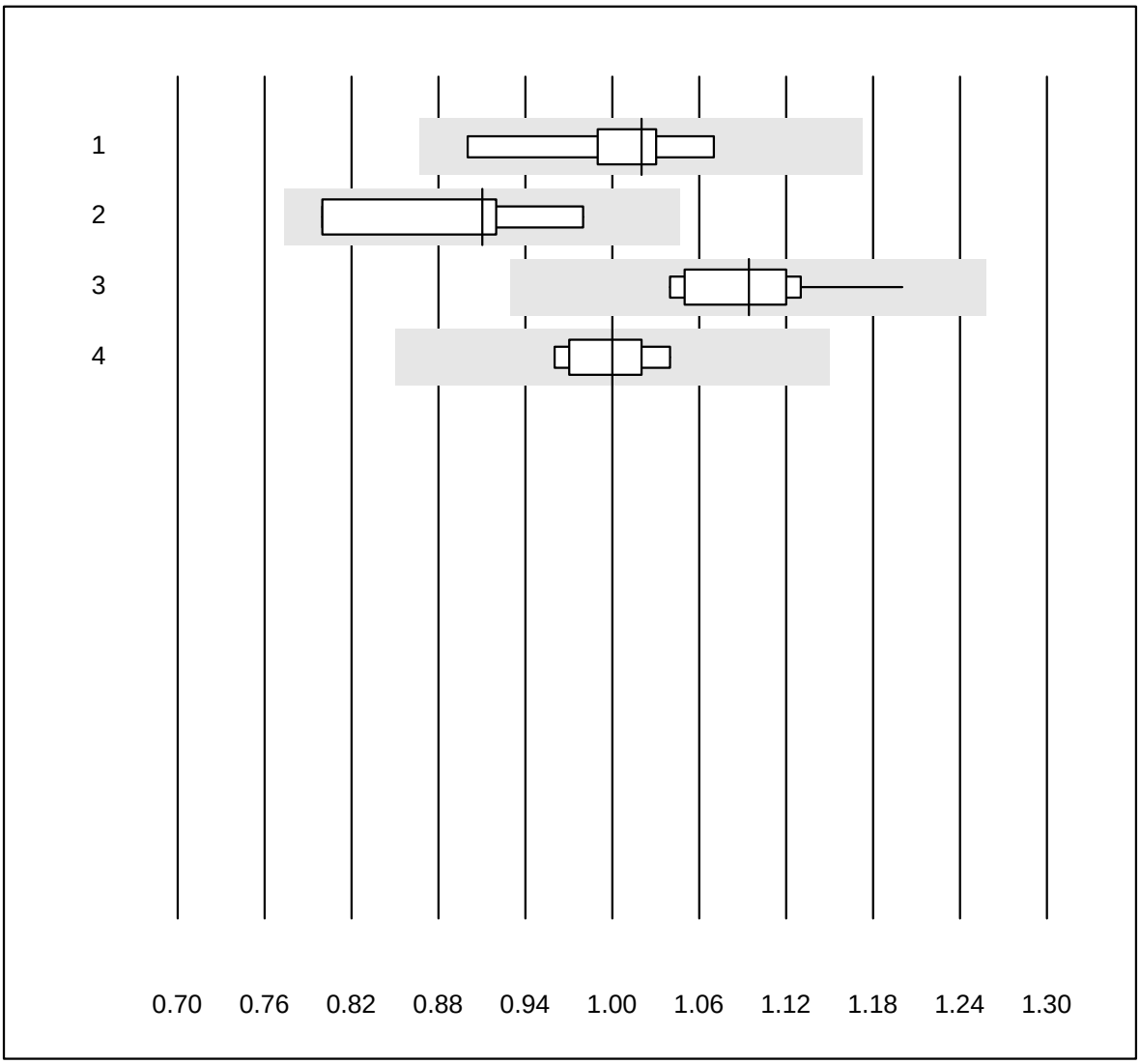


QUALAB Toleranz : 15 %

INR ()

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Neoplastin Plus	6	100.0	0.0	0.0	2.24	6.5	e*
2	Innovin	14	100.0	0.0	0.0	1.79	4.7	e
3	Recombiplastin 2G	13	100.0	0.0	0.0	1.74	4.3	e
4	Eurolyser	4	50.0	50.0	0.0	1.77	18.1	e*
5	Other methods	7	85.7	0.0	14.3	1.71	6.4	e*
6	Neoplastin R	10	100.0	0.0	0.0	1.74	2.4	e

Fibrinogen OA

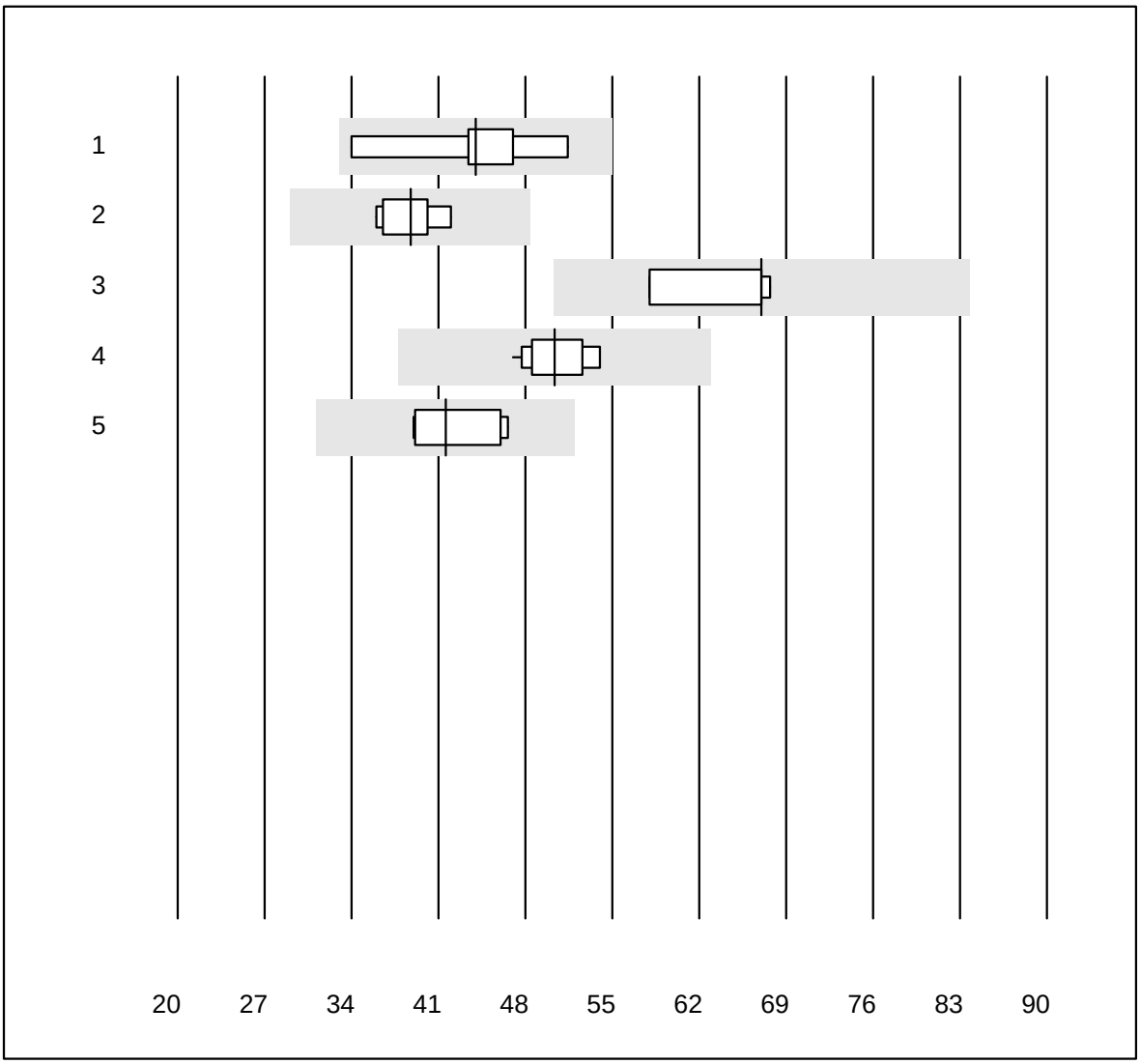


QUALAB Toleranz : 15 %

Fibrinogen OA (g/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Other methods	6	83.3	0.0	16.7	1.02	6.3	e*
2	Siemens Thrombin	4	100.0	0.0	0.0	0.91	8.3	e*
3	Stago/STA	12	100.0	0.0	0.0	1.09	4.2	e
4	Fibrinogen Q.F.A.	5	100.0	0.0	0.0	1.00	3.4	e

Activated Prothrombin Time

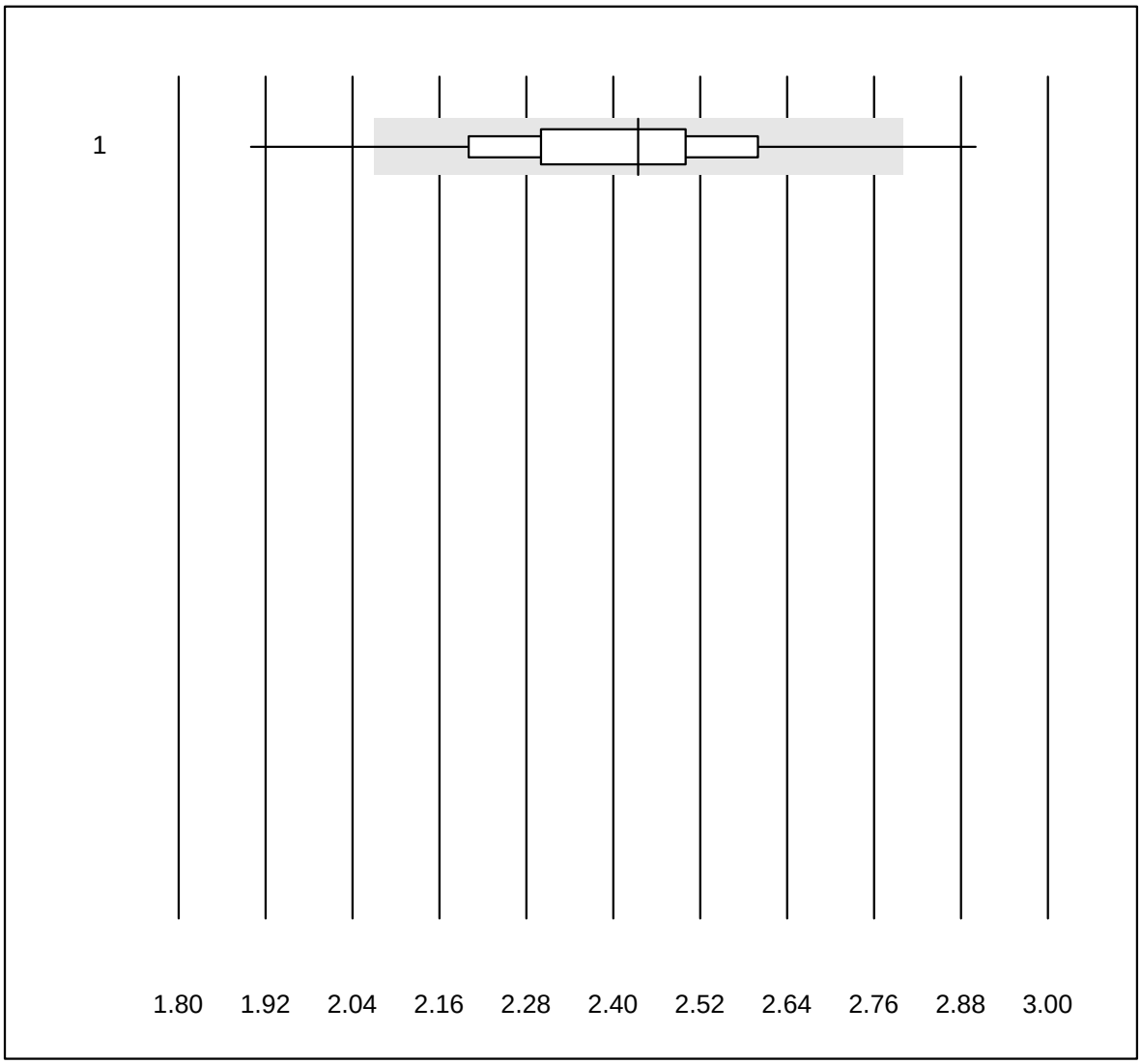


QUALAB Toleranz : 25 %

Activated Prothrombin Time (Sek)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Other methods	7	100.0	0.0	0.0	44.0	11.9	e*
2	Actin FS	8	100.0	0.0	0.0	38.8	5.4	e
3	Pathromtin SL	4	100.0	0.0	0.0	67.0	7.1	e*
4	Stago/STA	12	100.0	0.0	0.0	50.4	5.0	e
5	aPTT-SP	7	100.0	0.0	0.0	41.6	7.2	e

INR CoaguChek

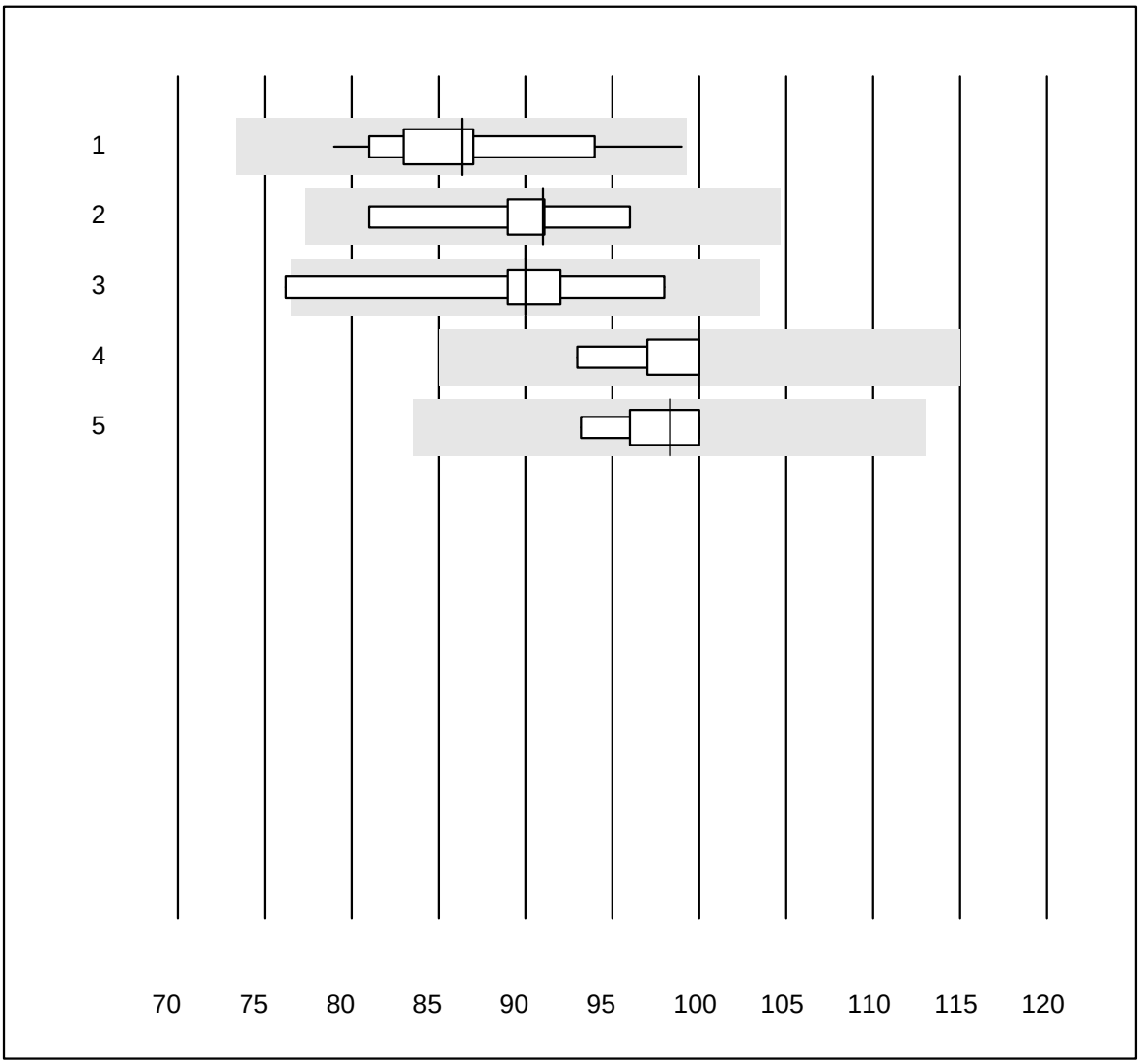


QUALAB Toleranz : 15 %

INR CoaguChek ()

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	CoaguChek Pro II	490	98.6	1.0	0.4	2.4	6.1	e

Prothrombin time NT

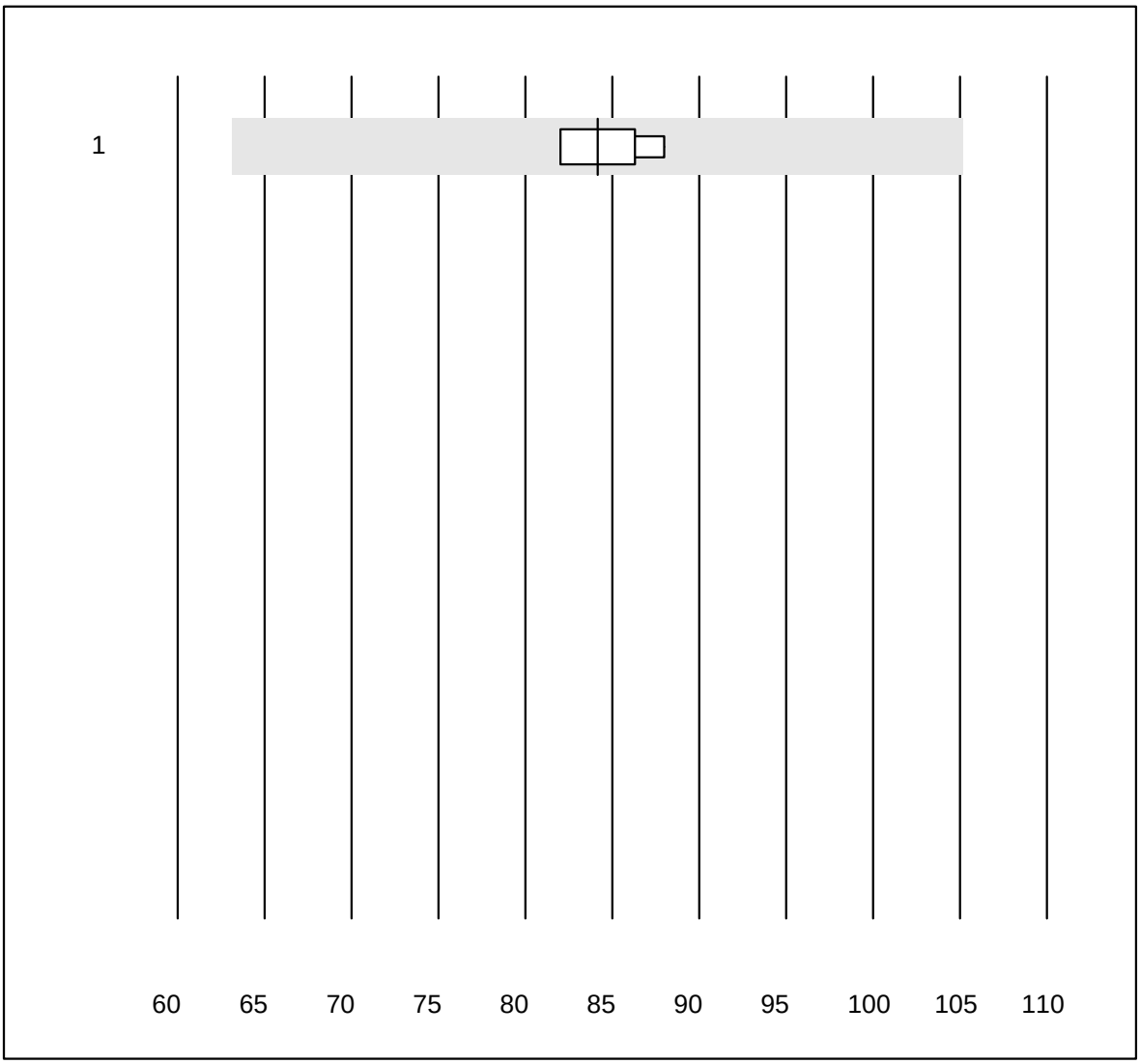


QUALAB Toleranz : 15 %

Prothrombin time NT (%)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Neoplastin R	13	100.0	0.0	0.0	86	6.2	e
2	Neoplastin Plus	7	100.0	0.0	0.0	91	5.0	e*
3	Innovin	9	88.9	11.1	0.0	90	7.8	e*
4	all Participants	7	100.0	0.0	0.0	100	2.7	e
5	Recombiplastin 2G	10	100.0	0.0	0.0	98	2.6	e

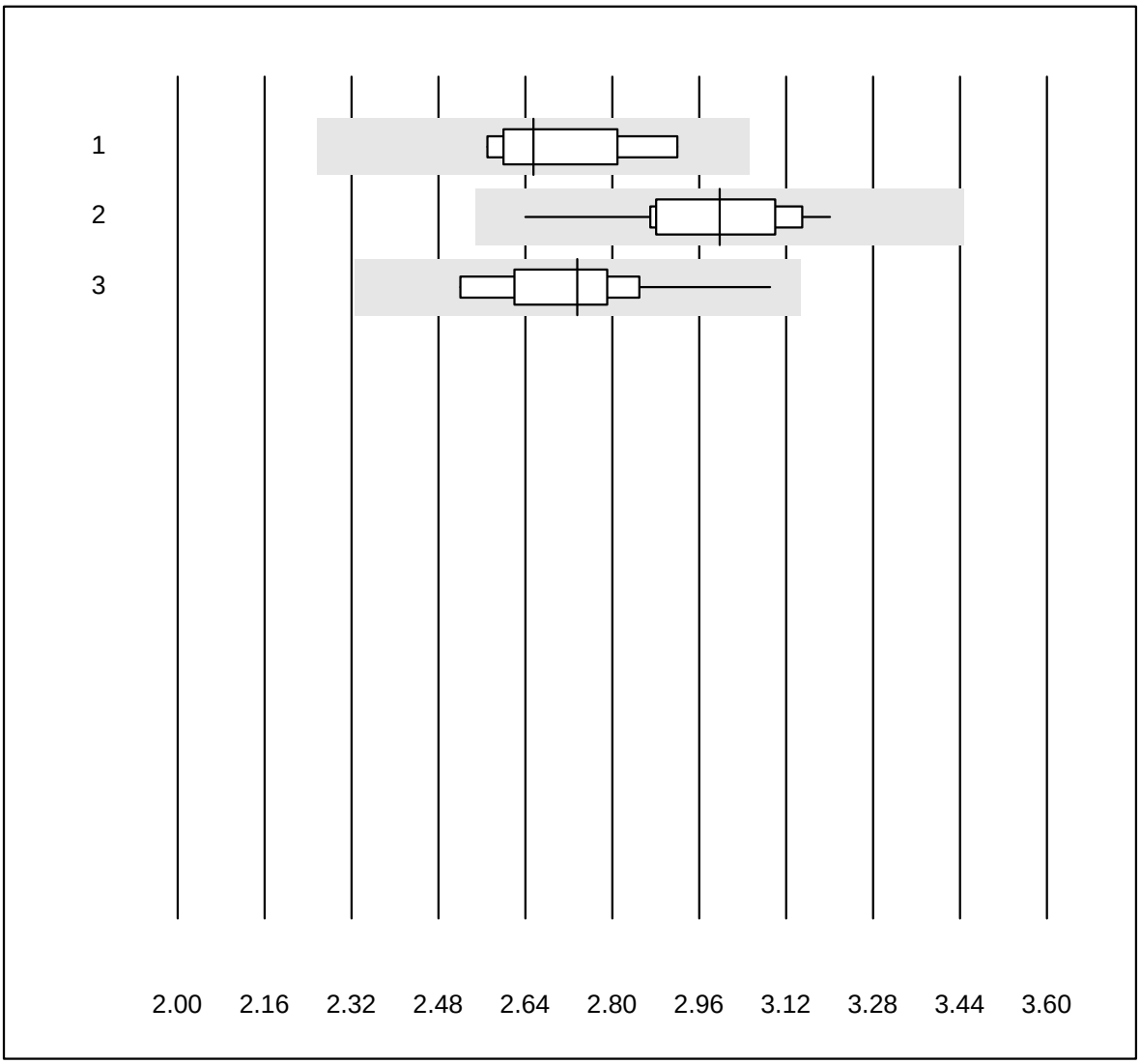
Faktor II



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	4	100.0	0.0	0.0	84.2	3.6	e

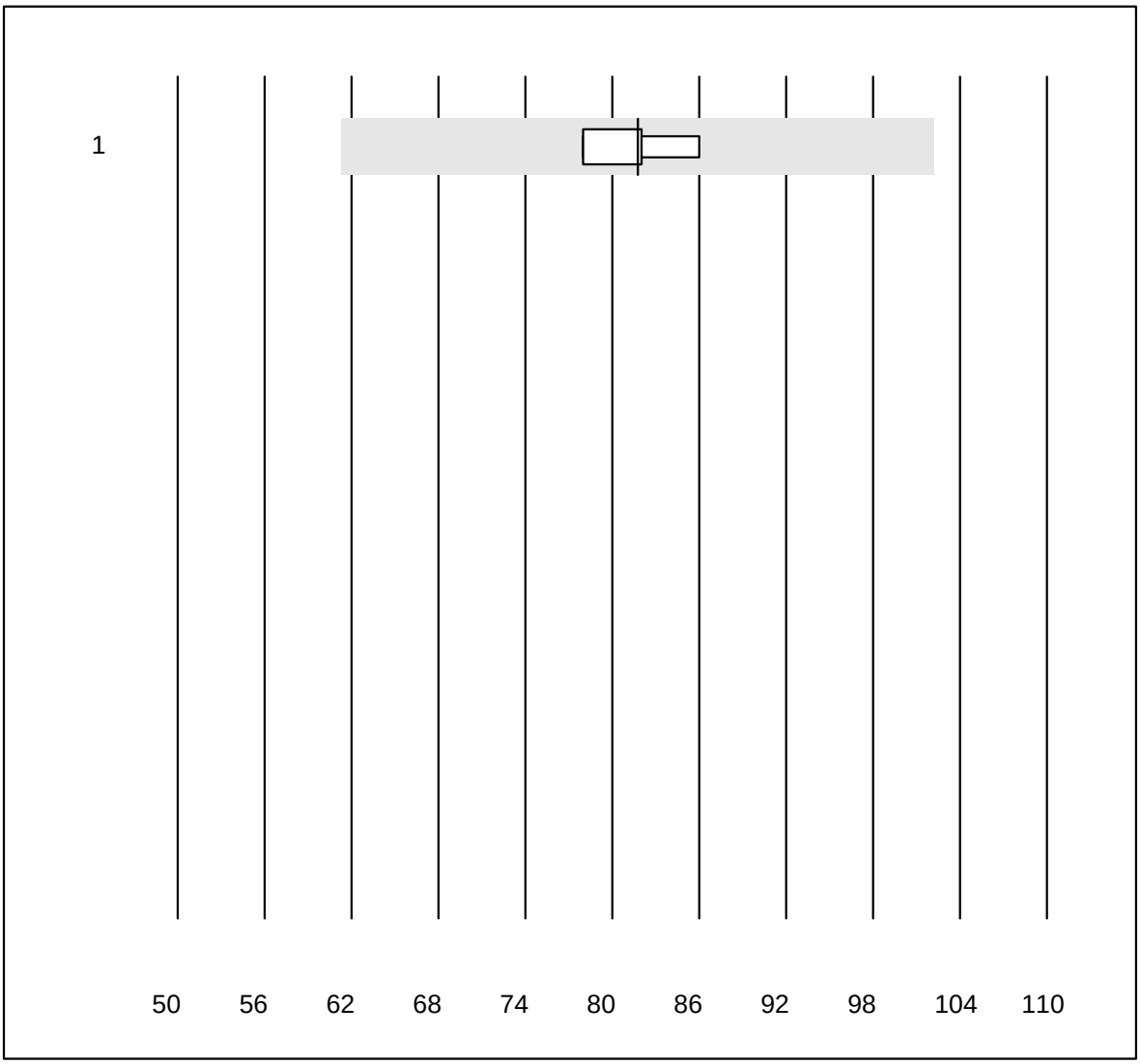
Fibrinogen N



QUALAB Toleranz : 15 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Siemens Thrombin	6	100.0	0.0	0.0	2.66	5.1	e*
2	Stago/STA	16	93.7	0.0	6.3	3.00	4.7	e
3	Fibrinogen Q.F.A.	10	100.0	0.0	0.0	2.74	5.7	e*

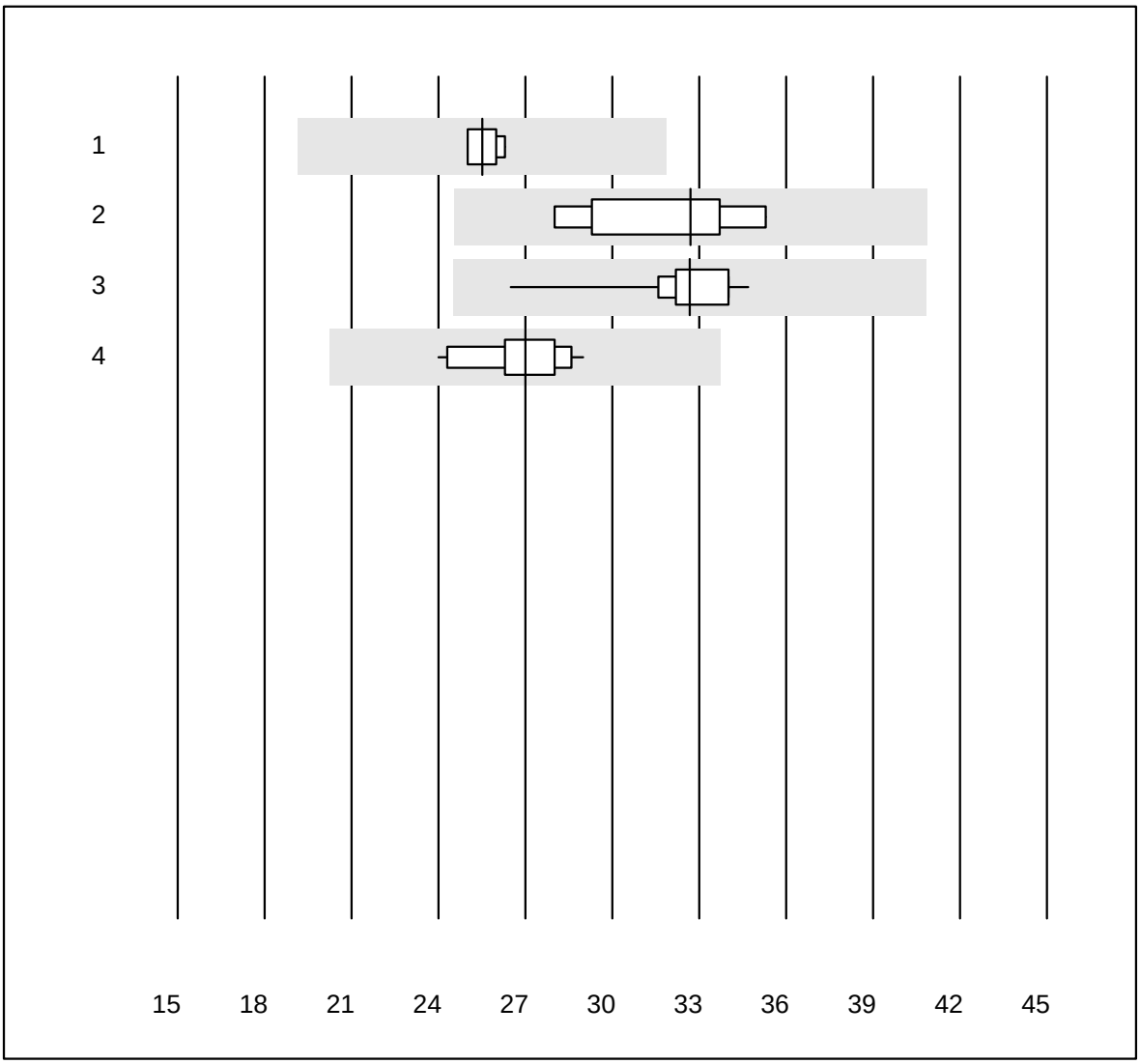
Faktor V



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	4	100.0	0.0	0.0	81.8	4.0	e

aPTT N

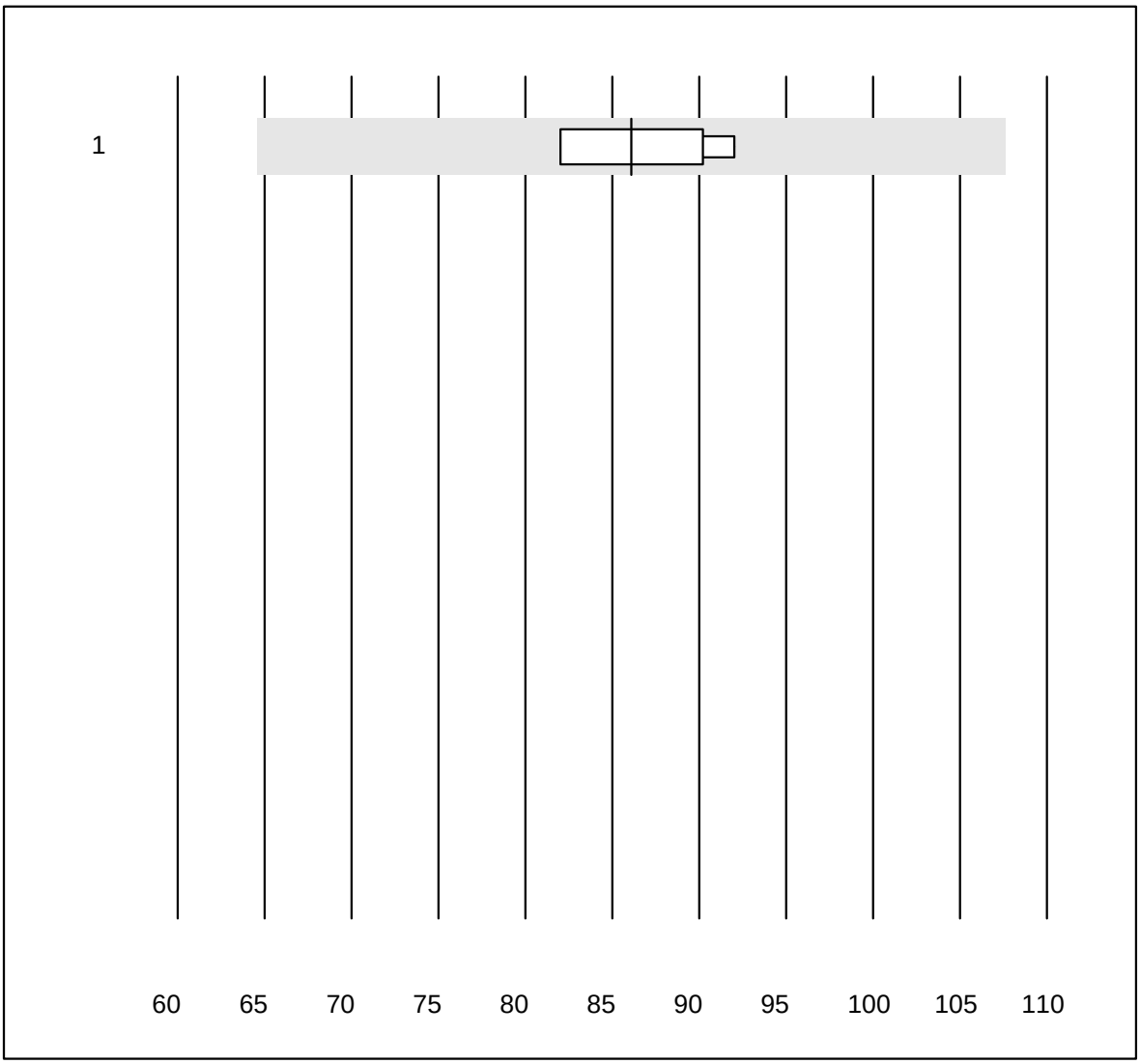


QUALAB Toleranz : 25 %

aPTT N (Sek)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Actin FS	4	100.0	0.0	0.0	25.5	2.6	e
2	Other methods	8	100.0	0.0	0.0	32.7	7.6	e
3	Stago/STA	14	100.0	0.0	0.0	32.7	6.1	e
4	aPTT-SP	13	100.0	0.0	0.0	27.0	6.1	e

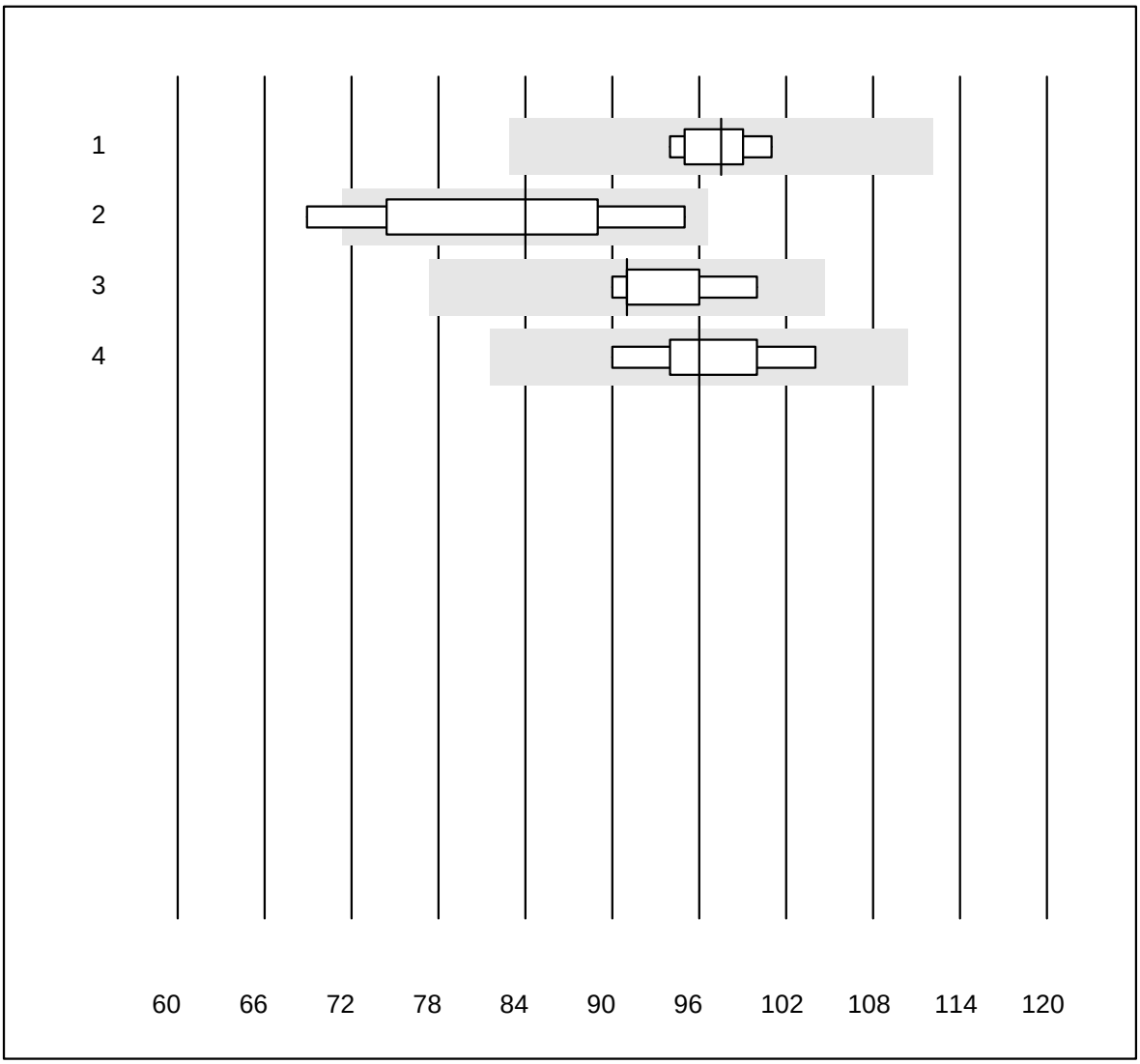
Faktor VII



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	4	100.0	0.0	0.0	86.1	6.1	e*

Prothrombin time HT

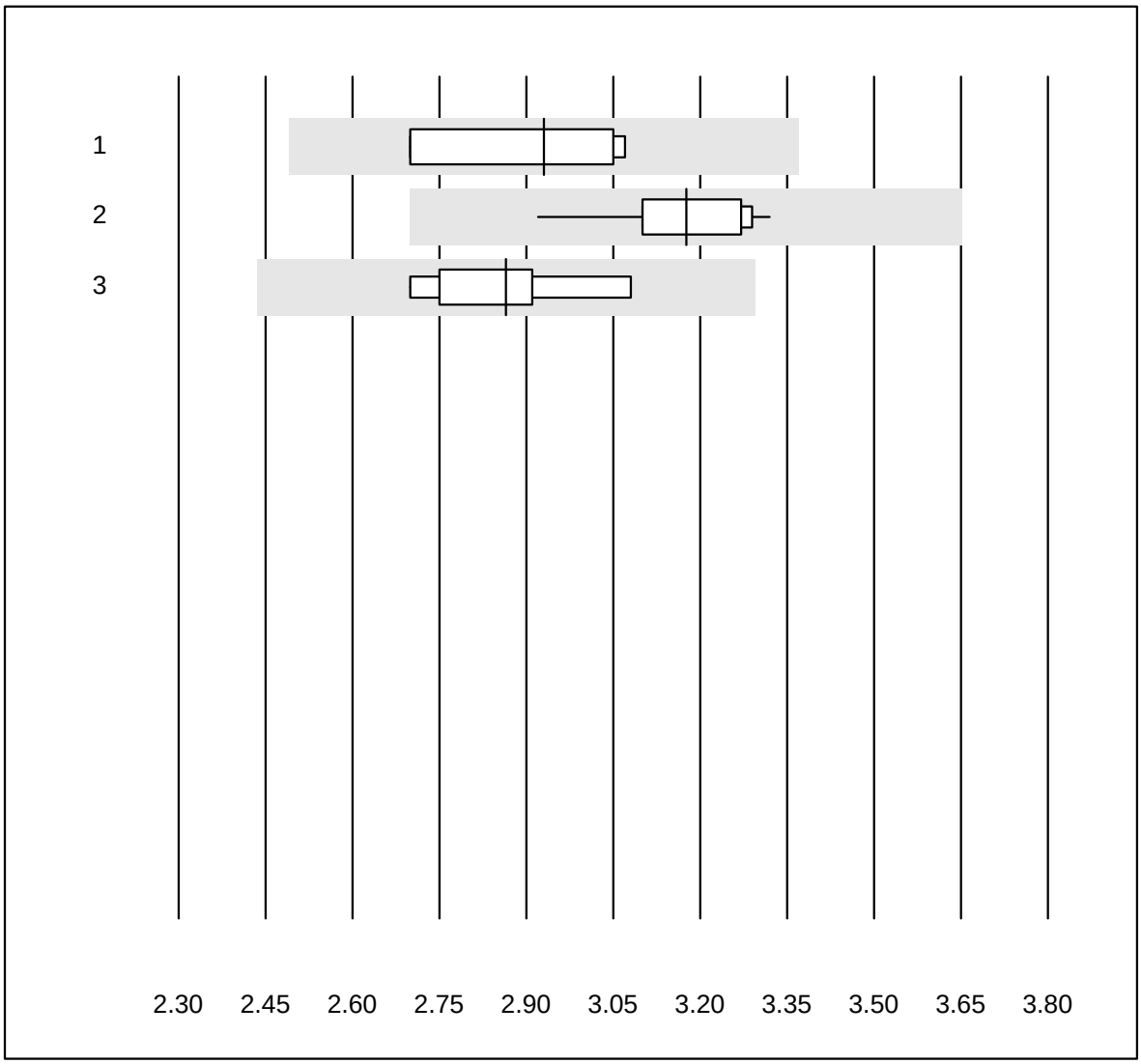


QUALAB Toleranz : 15 %

Prothrombin time HT (%)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Neoplastin R	8	100.0	0.0	0.0	98	2.5	e
2	Innovin	6	83.3	16.7	0.0	84	11.6	e*
3	all Participants	7	100.0	0.0	0.0	91	3.9	e
4	Recombiplastin 2G	6	100.0	0.0	0.0	96	5.1	e*

Fibrinogen H

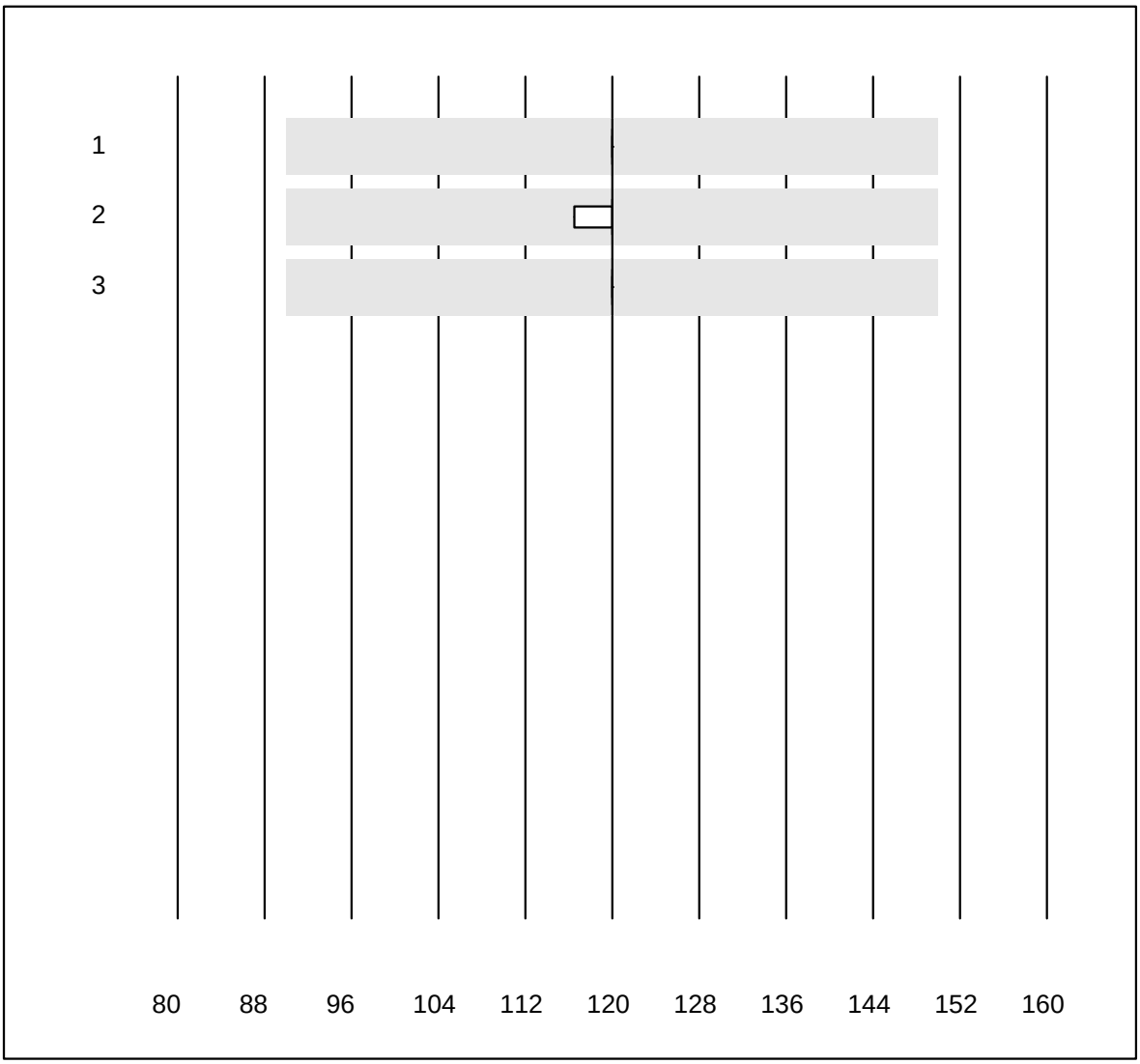


QUALAB Toleranz : 15 %

Fibrinogen H (g/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Siemens Thrombin	4	100.0	0.0	0.0	2.93	6.3	e*
2	Stago/STA	11	100.0	0.0	0.0	3.18	3.6	e
3	Fibrinogen Q.F.A.	8	100.0	0.0	0.0	2.87	4.4	e

aPTT H

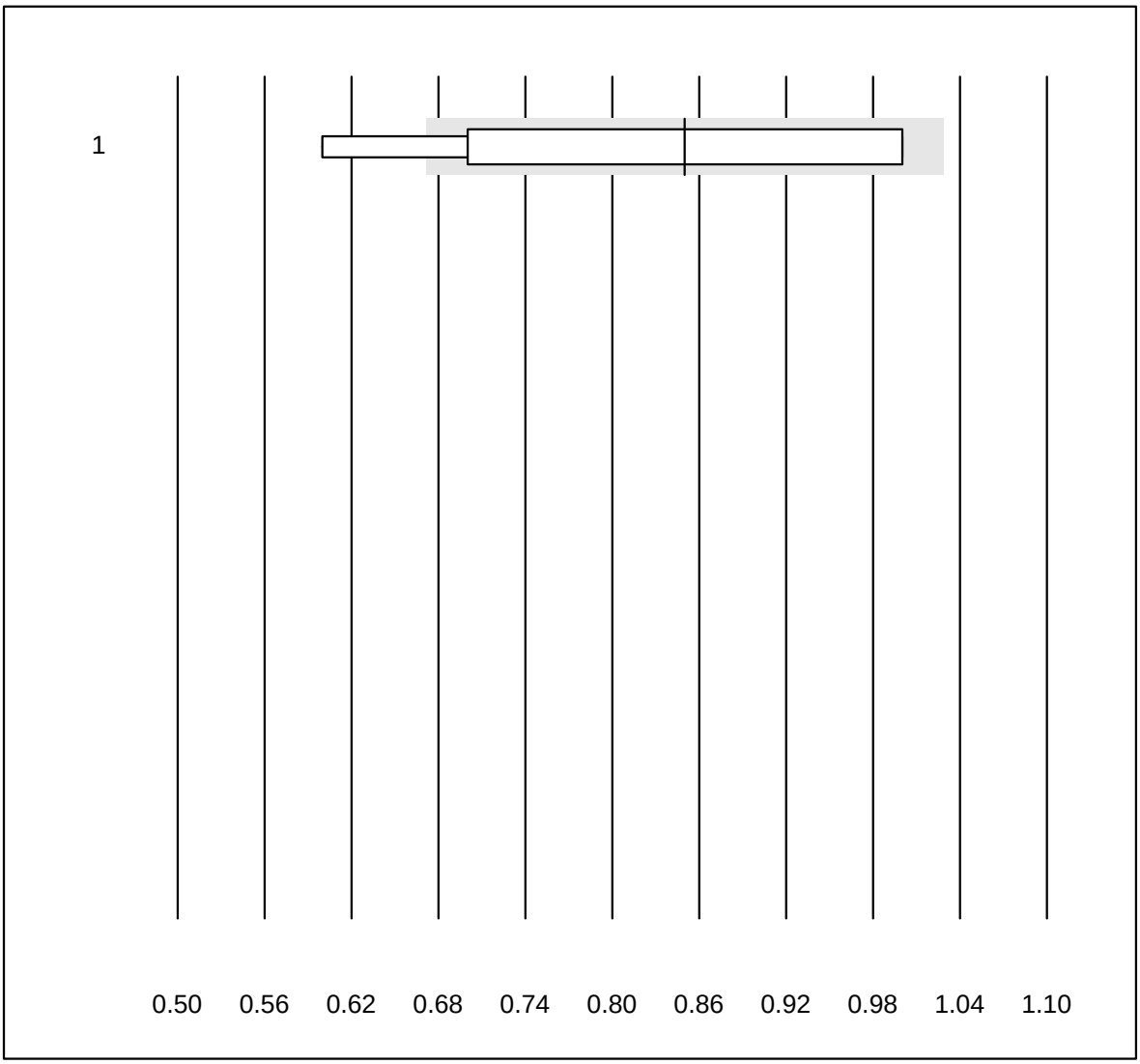


QUALAB Toleranz : 25 %

aPTT H (Sek)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Actin FS	5	100.0	0.0	0.0	120.0	0.0	e
2	Stago/STA	7	100.0	0.0	0.0	120.0	1.1	e
3	aPTT-SP	6	100.0	0.0	0.0	120.0	0.0	e

D-Dimer NC

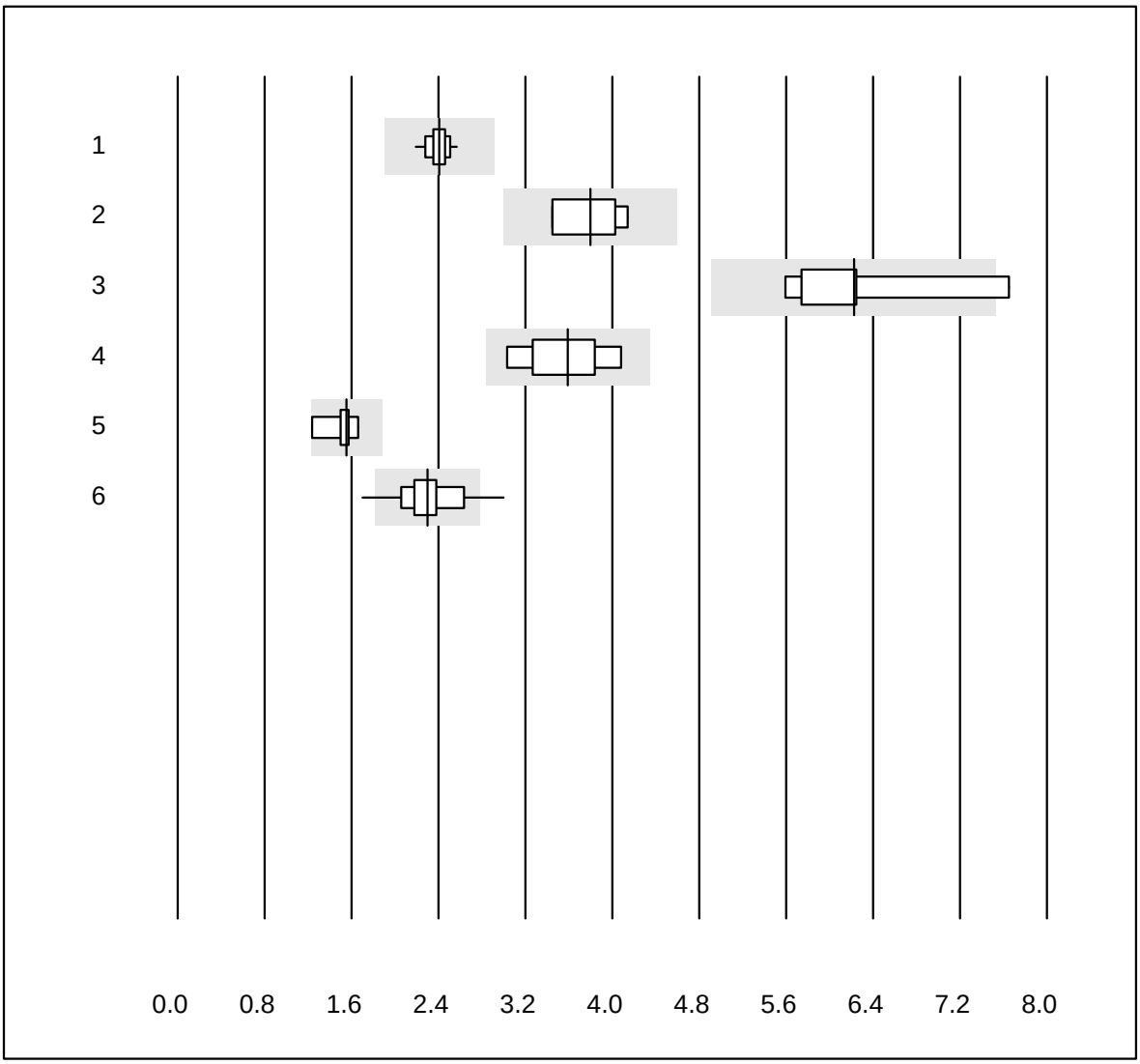


QUALAB Toleranz : 21 %

D-Dimer NC (mg/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	NycoCard	8	75.0	12.5	12.5	0.85	19.3	e*

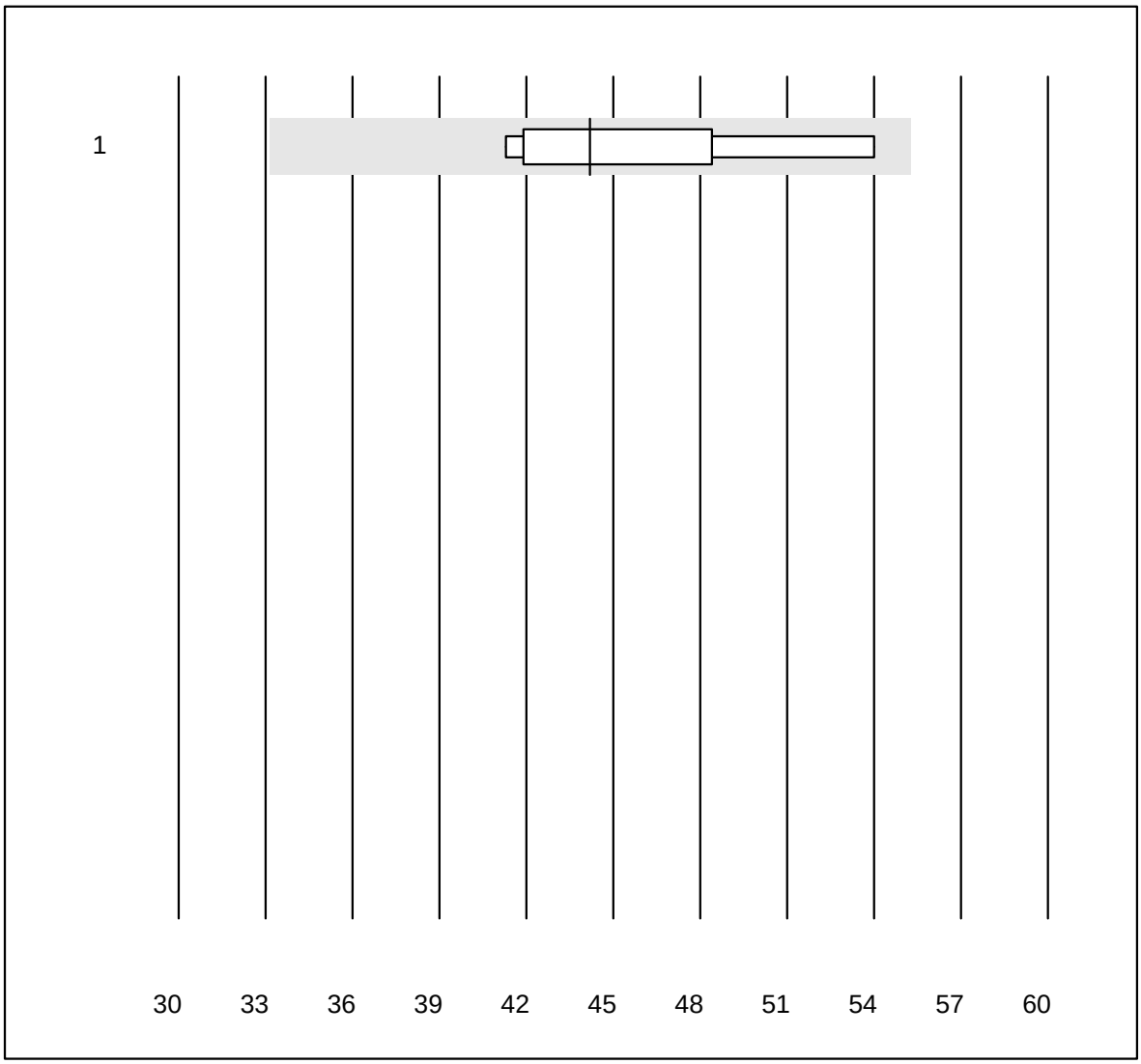
D-dimer



QUALAB Toleranz : 21 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	STA Liatest	12	100.0	0.0	0.0	2.41	4.3	e
2	Siemens Innovance	6	100.0	0.0	0.0	3.80	7.6	e*
3	Eurolyser	10	80.0	10.0	10.0	6.22	12.1	e*
4	ACL	7	100.0	0.0	0.0	3.59	9.8	e*
5	AQT 90 FLEX	8	100.0	0.0	0.0	1.56	8.2	e*
6	VIDAS	18	88.9	11.1	0.0	2.30	11.4	e*

CoaguChek APTT

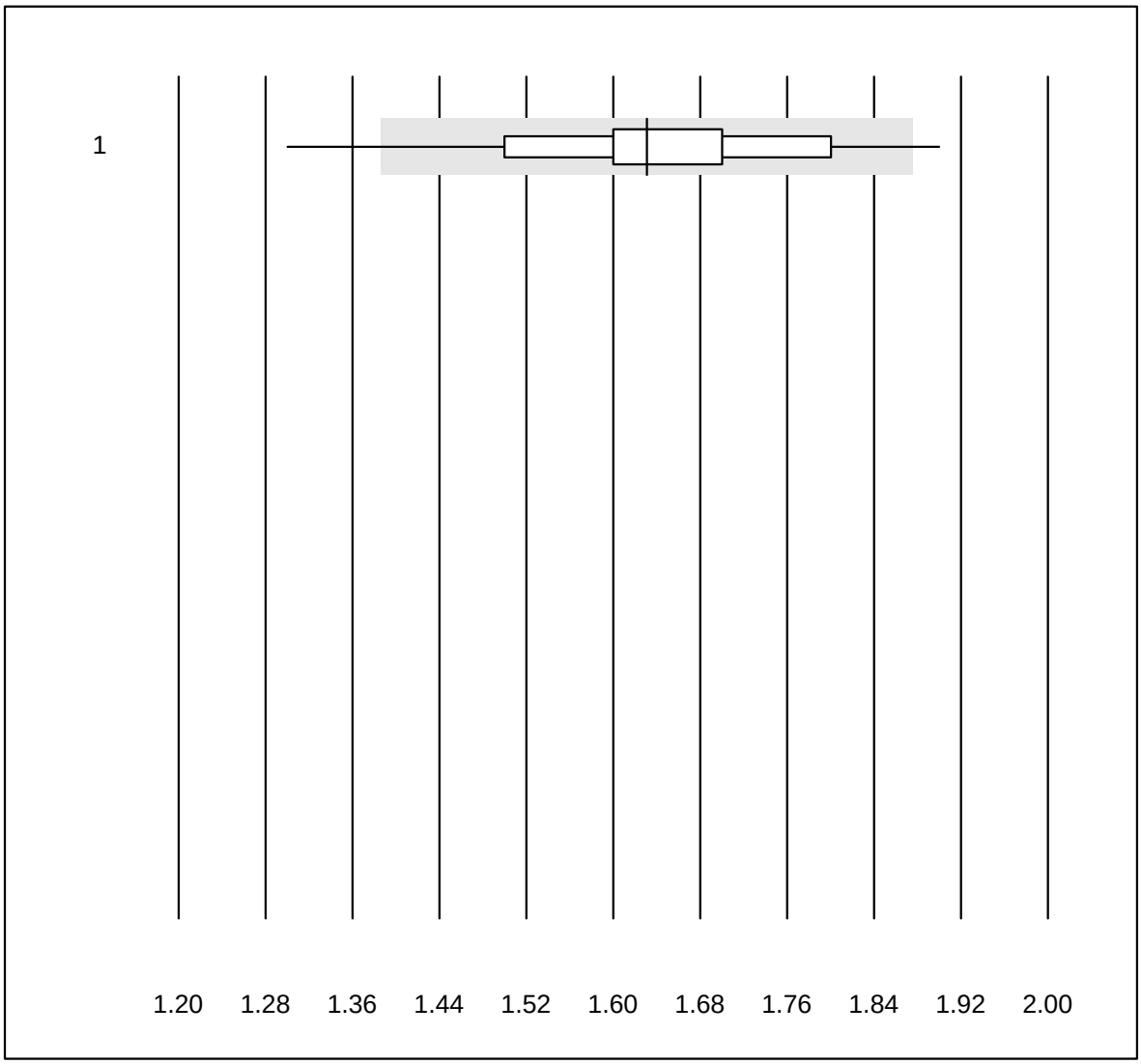


QUALAB Toleranz : 25 %

CoaguChek APTT (Sek)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	CoaguChek Pro II	8	87.5	0.0	12.5	44.2	9.9	e*

INR CCXS

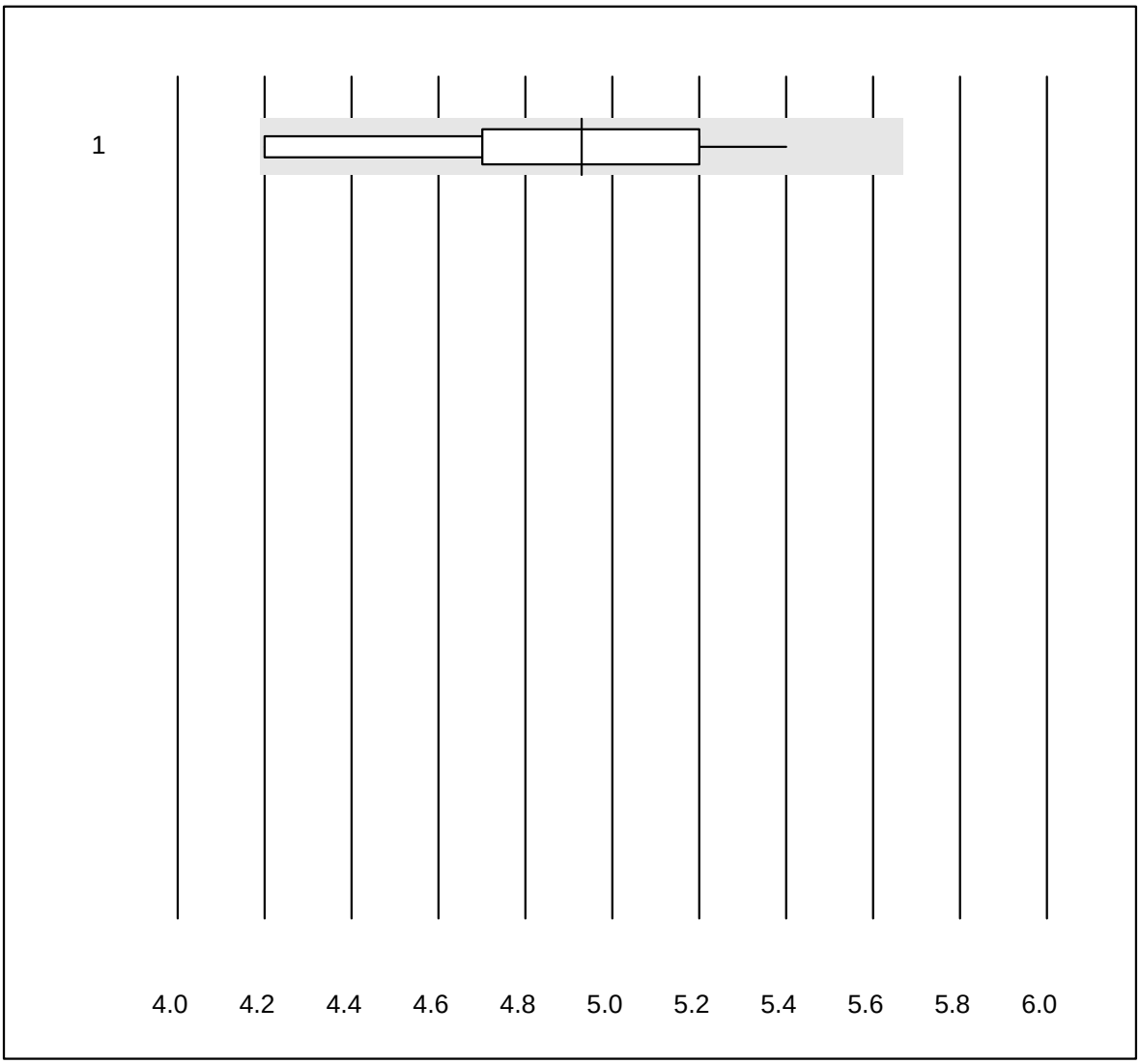


QUALAB Toleranz : 15 %

INR CCXS ()

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	CoaguChek XS	1887	95.2	2.1	2.7	1.6	7.2	e

INR HC

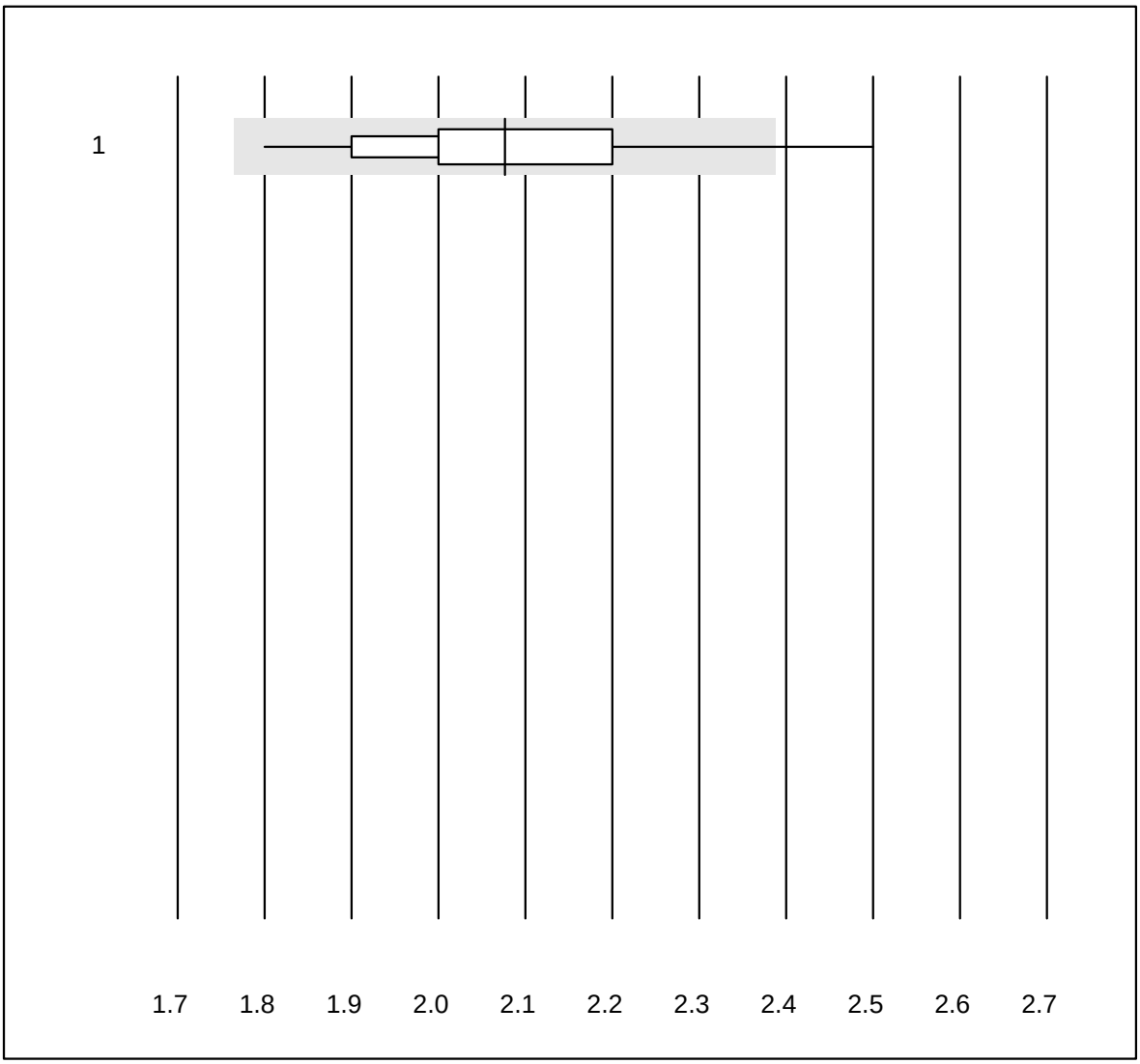


QUALAB Toleranz : 15 %

INR HC ()

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Hemochron j.	11	90.9	0.0	9.1	4.9	8.0	e*

INR MI

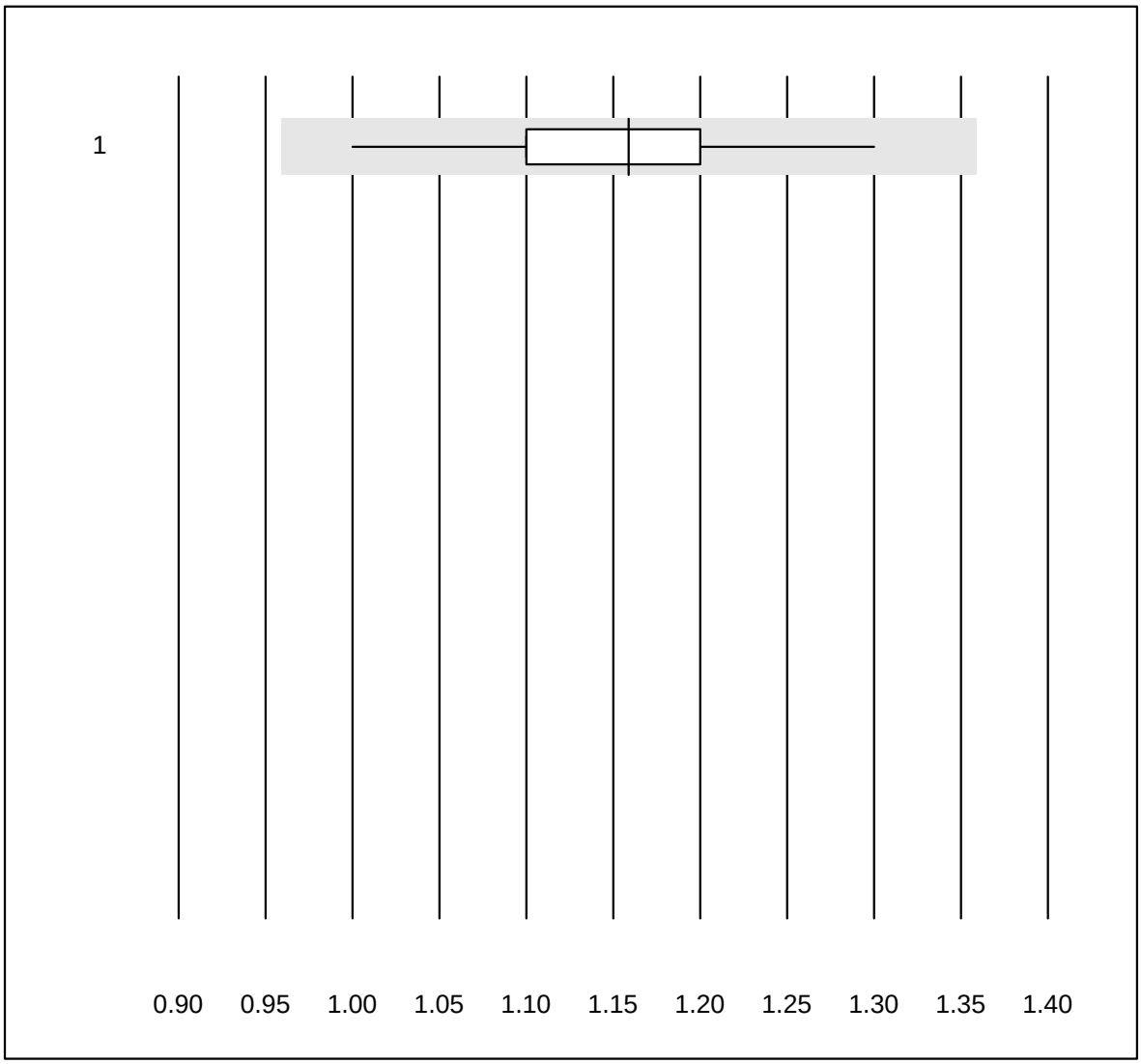


QUALAB Toleranz : 15 %

INR MI ()

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	MicroINR	122	86.9	0.8	12.3	2.1	6.3	e

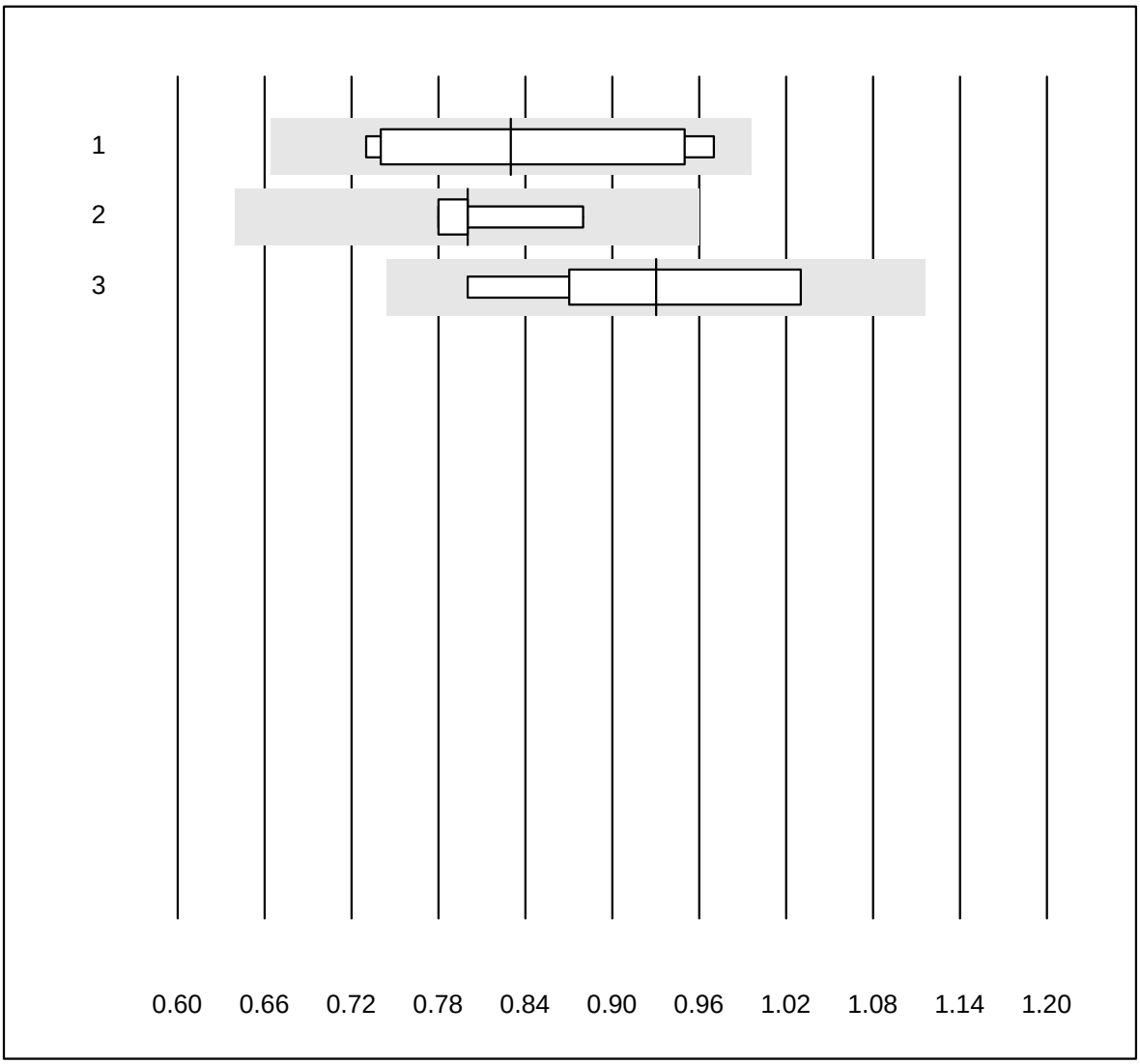
INR Xprecia



QUALAB Toleranz : 15 %
(< 1.3: +/- 0.2)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Xprecia	61	100.0	0.0	0.0	1.2	5.5	e

Anti-FXa (LMW-Heparin)

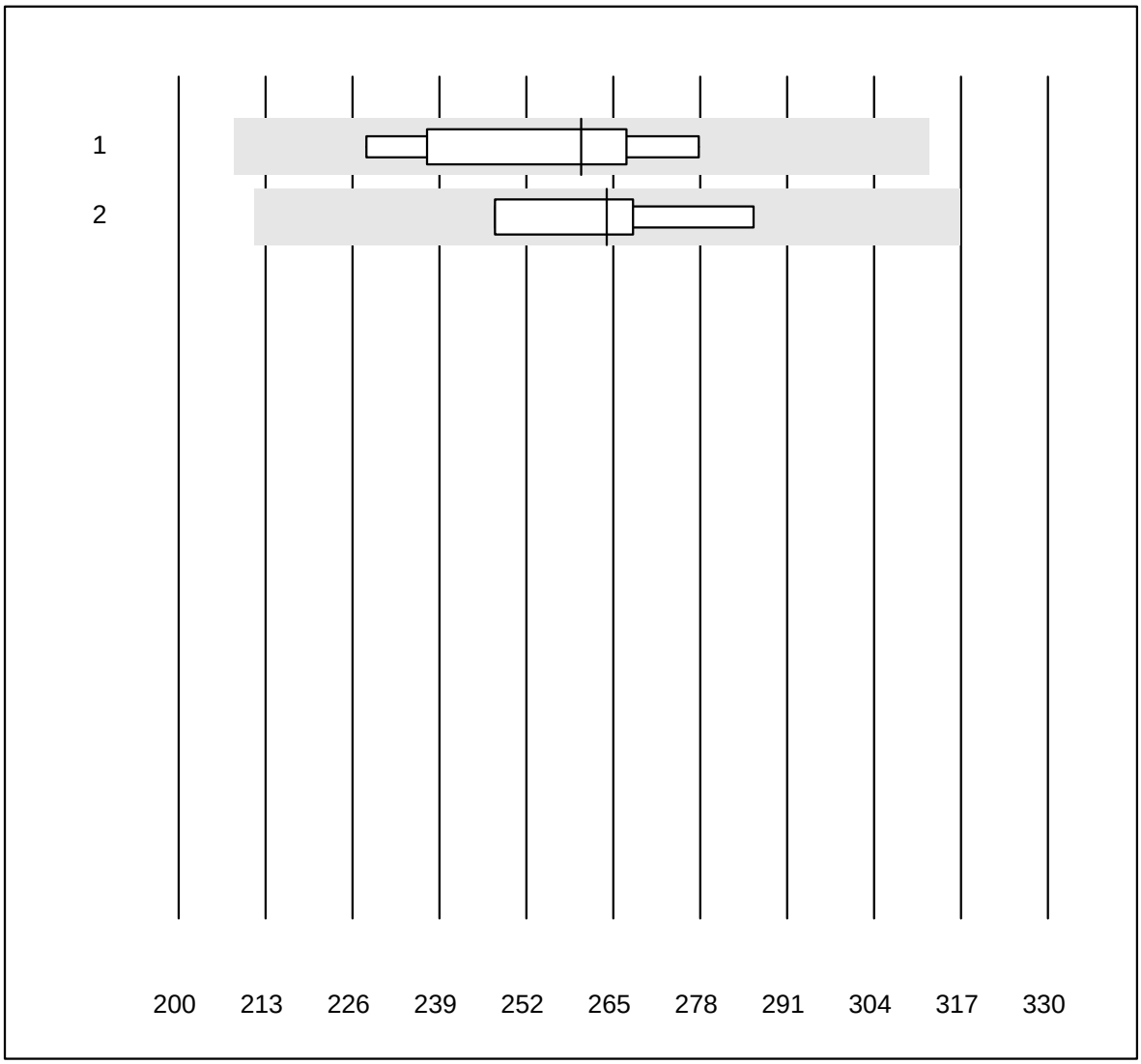


MQ tolerance : 20 %

Anti-FXa (LMW-Heparin) (E/ml)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	6	100.0	0.0	0.0	0.83	12.1	e*
2	Stago/STA	4	100.0	0.0	0.0	0.80	5.4	e*
3	ACL	5	100.0	0.0	0.0	0.93	10.8	e*

Anti-FXa (Rivaroxaban)

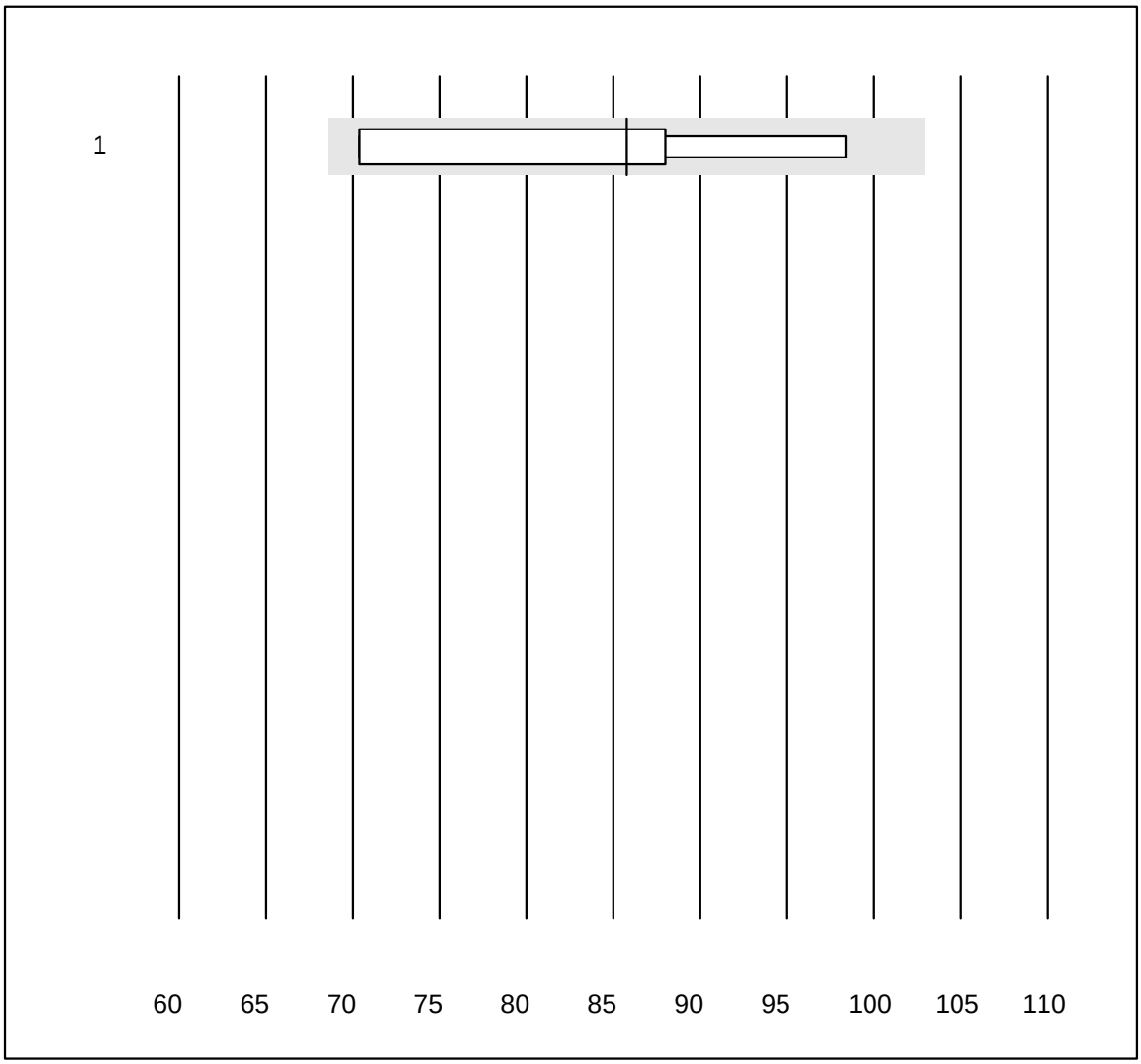


MQ tolerance : 20 %

Anti-FXa (Rivaroxaban) (E/ml)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	5	100.0	0.0	0.0	260.20	8.2	e*
2	Stago/STA	4	100.0	0.0	0.0	264.00	6.1	e*

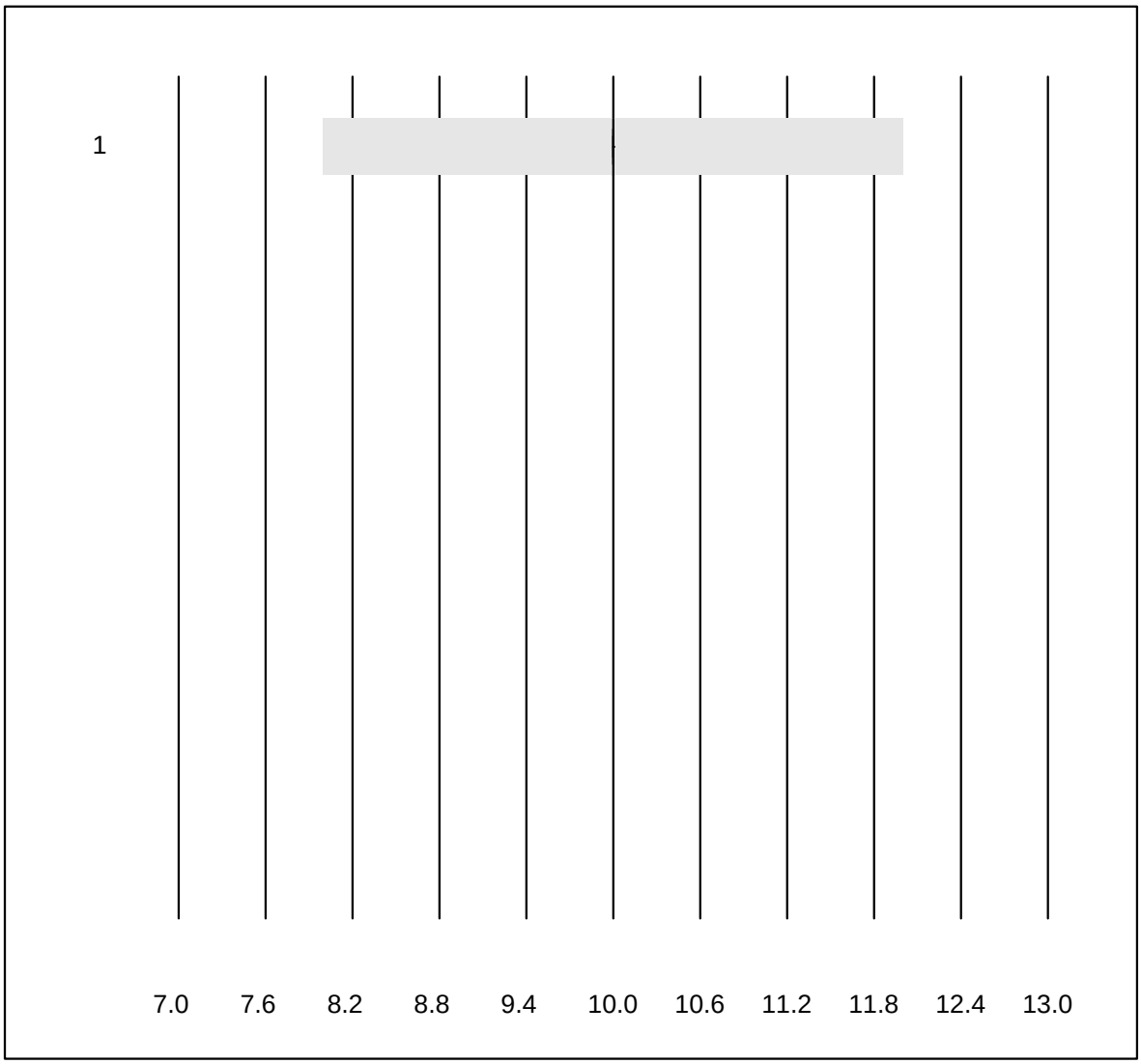
Anti-FXa (Apixaban)



MQ tolerance : 20 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	4	100.0	0.0	0.0	85.75	13.6	e*

Anti-FIIa (Dabigatran)

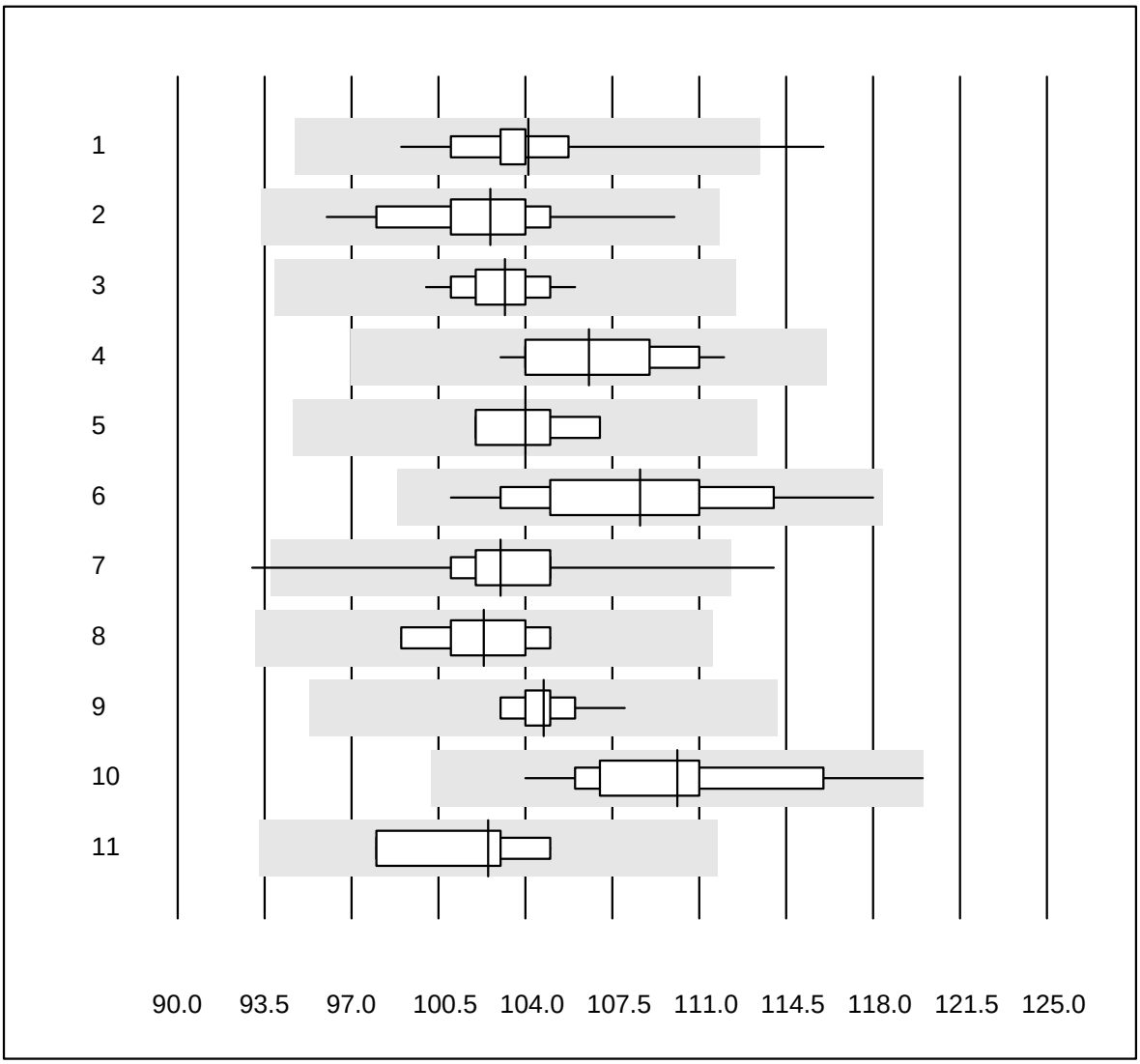


MQ tolerance : 20 %

Anti-FIIa (Dabigatran) (E/ml)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	4	100.0	0.0	0.0	10.00	0.0	e

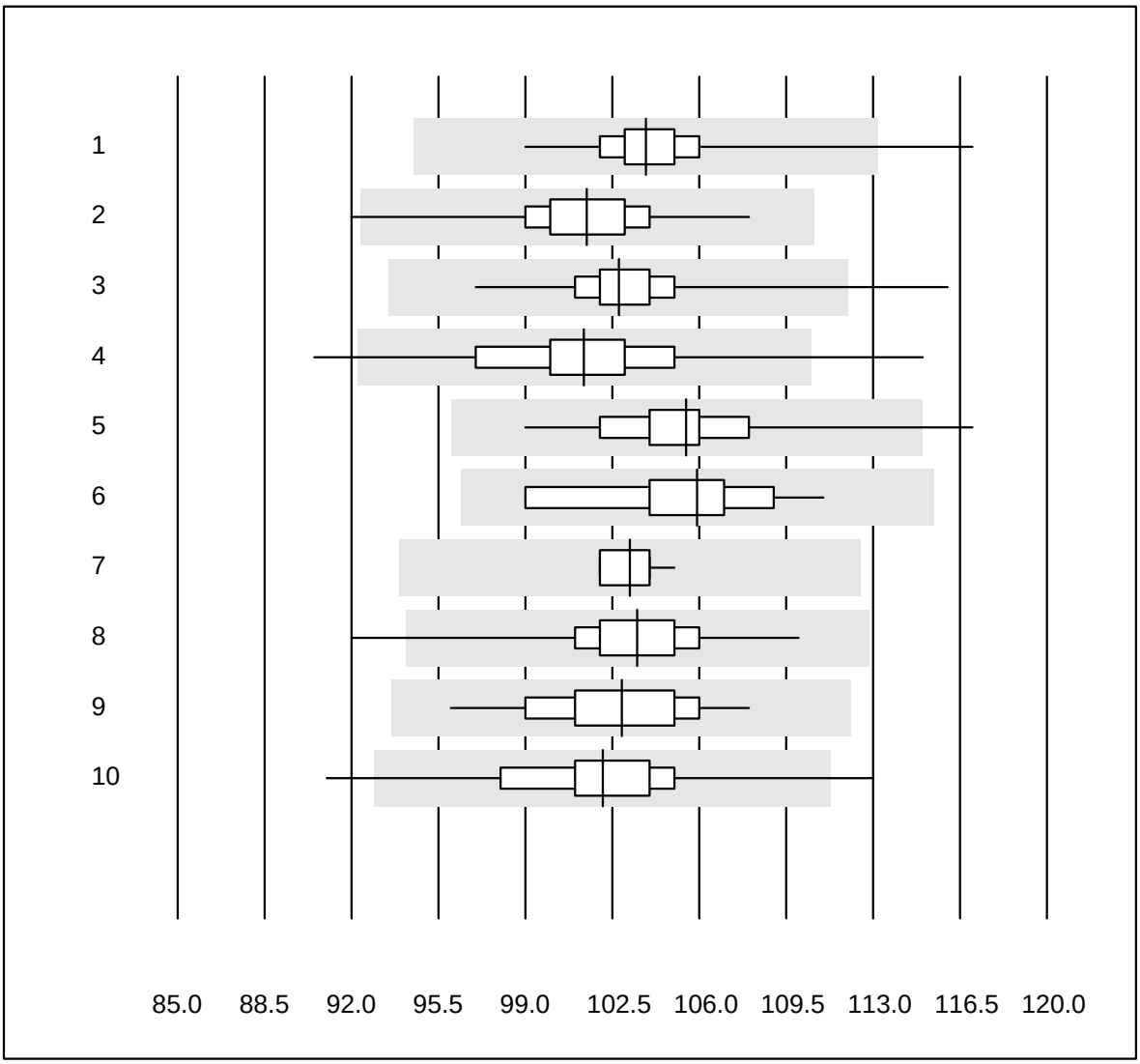
Hemoglobin



QUALAB Toleranz : 9 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Automat	24	95.8	4.2	0.0	104.1	3.3	e
2	Cyanmethemoglobin	31	96.8	0.0	3.2	102.6	3.0	e
3	Sysmex X	43	100.0	0.0	0.0	103.2	1.4	e
4	Advia 120	11	100.0	0.0	0.0	106.5	2.8	e
5	ABX Pentra	4	100.0	0.0	0.0	104.0	2.1	e
6	Reflotron	15	93.3	0.0	6.7	108.6	4.2	e*
7	Hemocue	389	95.4	1.8	2.8	103.0	2.4	e
8	Dr. Lange	10	90.0	0.0	10.0	102.3	2.2	e
9	Hemocontrol	11	100.0	0.0	0.0	104.7	1.4	e
10	DiaSpect	17	100.0	0.0	0.0	110.1	3.4	e
11	Sysmex	4	100.0	0.0	0.0	102.5	2.9	e*

Hemoglobin

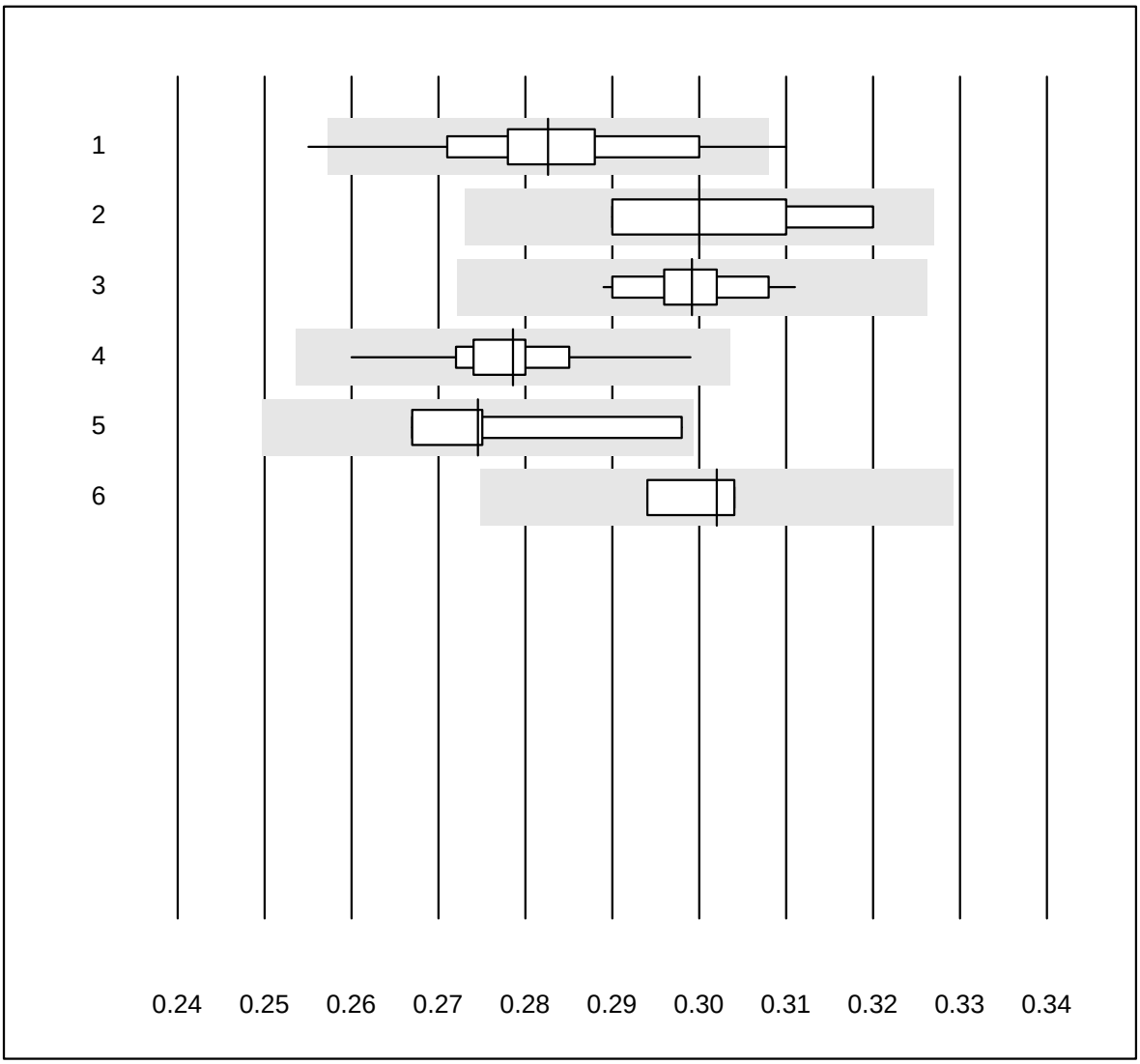


QUALAB Toleranz : 9 %

Hemoglobin (g/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex KX21	271	97.4	1.1	1.5	103.9	2.0	e
2	Sysmex PocH - 100i	201	99.0	0.5	0.5	101.5	2.3	e
3	Sysmex XP 300	520	96.9	0.8	2.3	102.8	1.8	e
4	Mythic	292	94.5	1.7	3.8	101.4	3.2	e
5	Swelab	47	95.8	2.1	2.1	105.5	2.8	e
6	Abacus Junior	10	100.0	0.0	0.0	105.9	3.1	e
7	Medonic	10	100.0	0.0	0.0	103.2	1.1	e
8	Celltac Alpha (Nihon	85	96.4	1.2	2.4	103.5	2.5	e
9	Samsung HC10	40	97.5	0.0	2.5	102.9	2.6	e
10	Micros 60	186	97.3	1.1	1.6	102.1	2.9	e

Hematocrit

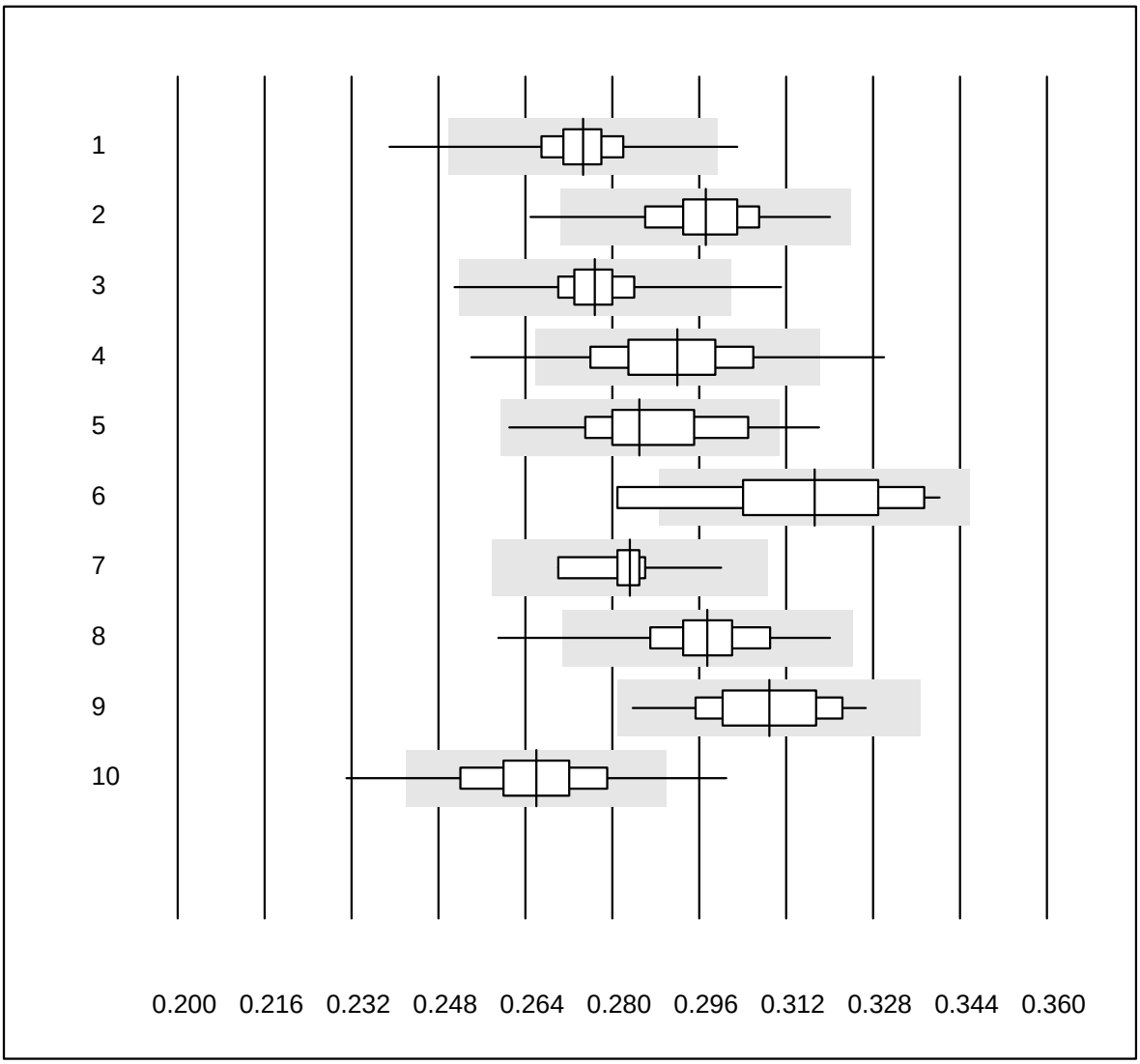


QUALAB Toleranz : 9 %

Hematocrit (l/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Automat	20	75.0	10.0	15.0	0.28	4.3	e
2	Centrifuge	6	100.0	0.0	0.0	0.30	3.9	e*
3	Sysmex X	42	100.0	0.0	0.0	0.30	2.0	e
4	Advia 120	11	100.0	0.0	0.0	0.28	3.4	e
5	ABX Pentra	4	100.0	0.0	0.0	0.27	4.8	e*
6	Sysmex	4	75.0	0.0	25.0	0.30	1.7	e

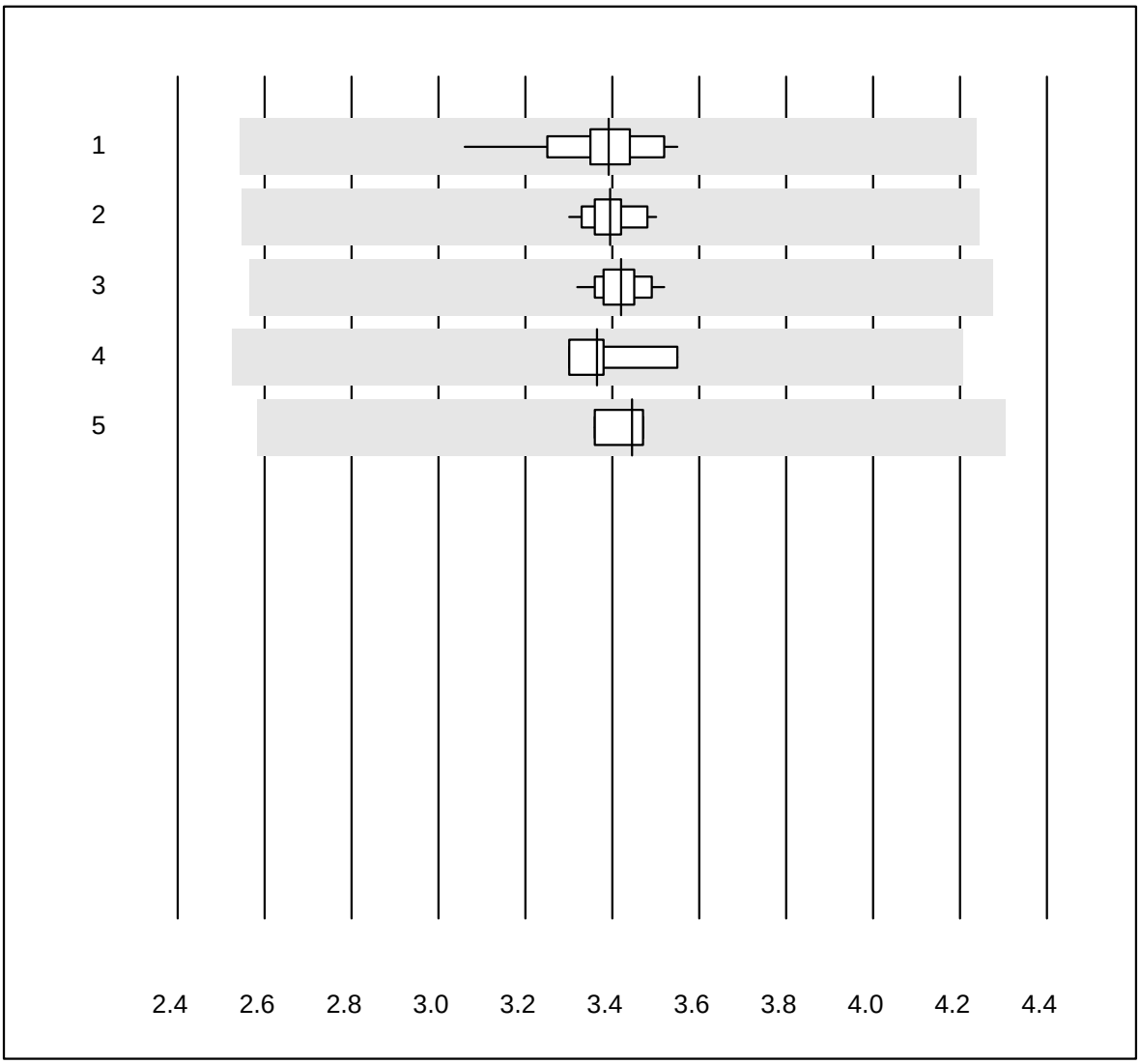
Hematocrit



QUALAB Toleranz : 9 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex KX21	270	97.8	1.1	1.1	0.27	2.4	e
2	Sysmex PocH - 100i	200	98.0	2.0	0.0	0.30	3.1	e
3	Sysmex XP 300	520	97.3	0.8	1.9	0.28	2.1	e
4	Mythic	292	93.5	3.4	3.1	0.29	4.1	e
5	Swelab	47	95.8	2.1	2.1	0.29	4.0	e
6	Abacus Junior	10	90.0	10.0	0.0	0.32	6.0	e*
7	Medonic	10	100.0	0.0	0.0	0.28	2.7	e
8	Celltac Alpha (Nihon	86	96.5	1.2	2.3	0.30	3.1	e
9	Samsung HC10	40	97.5	0.0	2.5	0.31	3.5	e
10	Micros 60	186	91.9	5.4	2.7	0.27	4.2	e

Erythrocytes

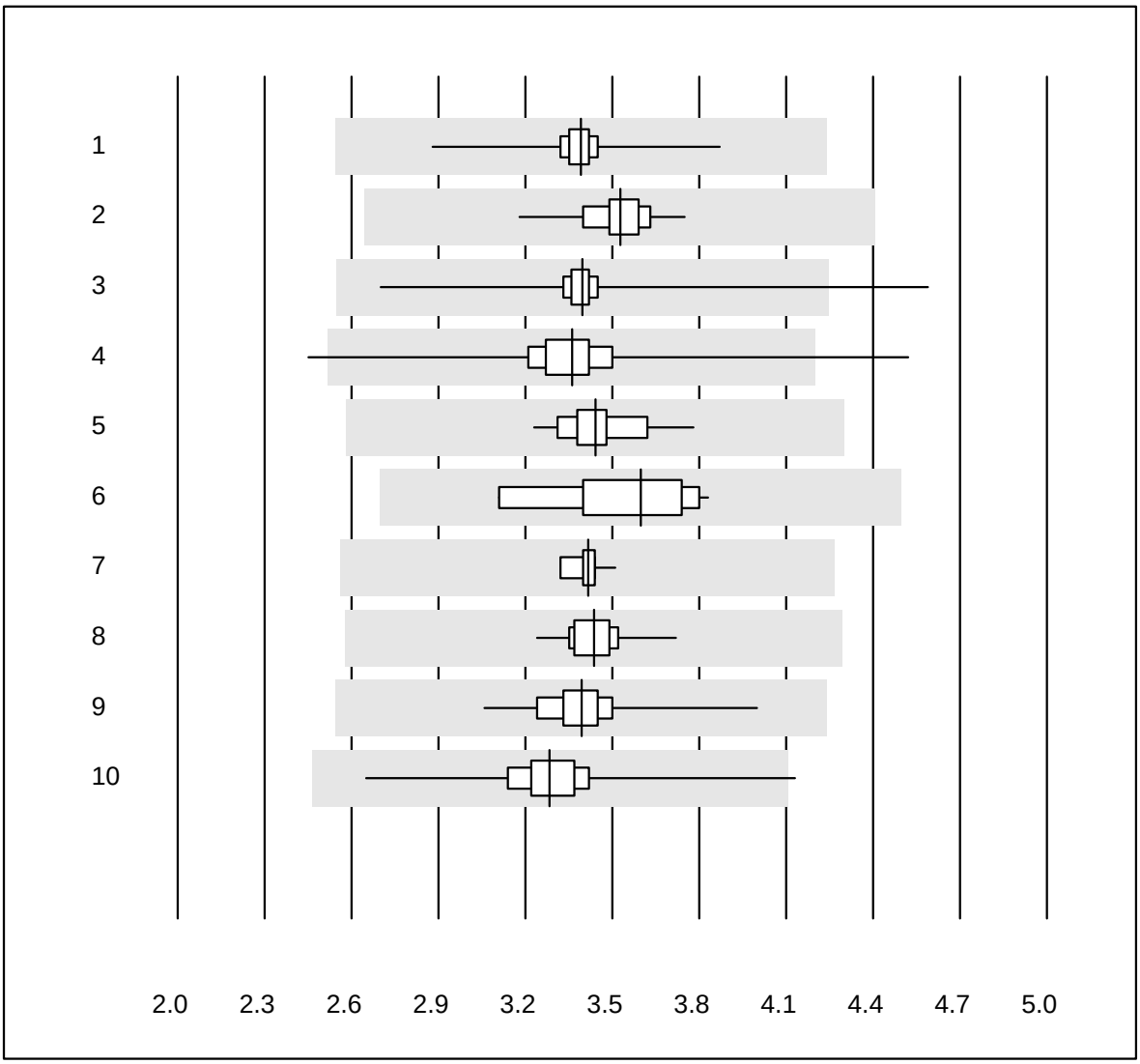


QUALAB Toleranz : 25 %

Erythrocytes (T/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Automat	18	100.0	0.0	0.0	3.39	3.3	e
2	Sysmex X	43	100.0	0.0	0.0	3.39	1.5	e
3	Advia 120	11	100.0	0.0	0.0	3.42	1.7	e
4	ABX Pentra	4	100.0	0.0	0.0	3.37	3.2	e
5	Sysmex	4	75.0	0.0	25.0	3.45	1.6	e

Erythrocytes

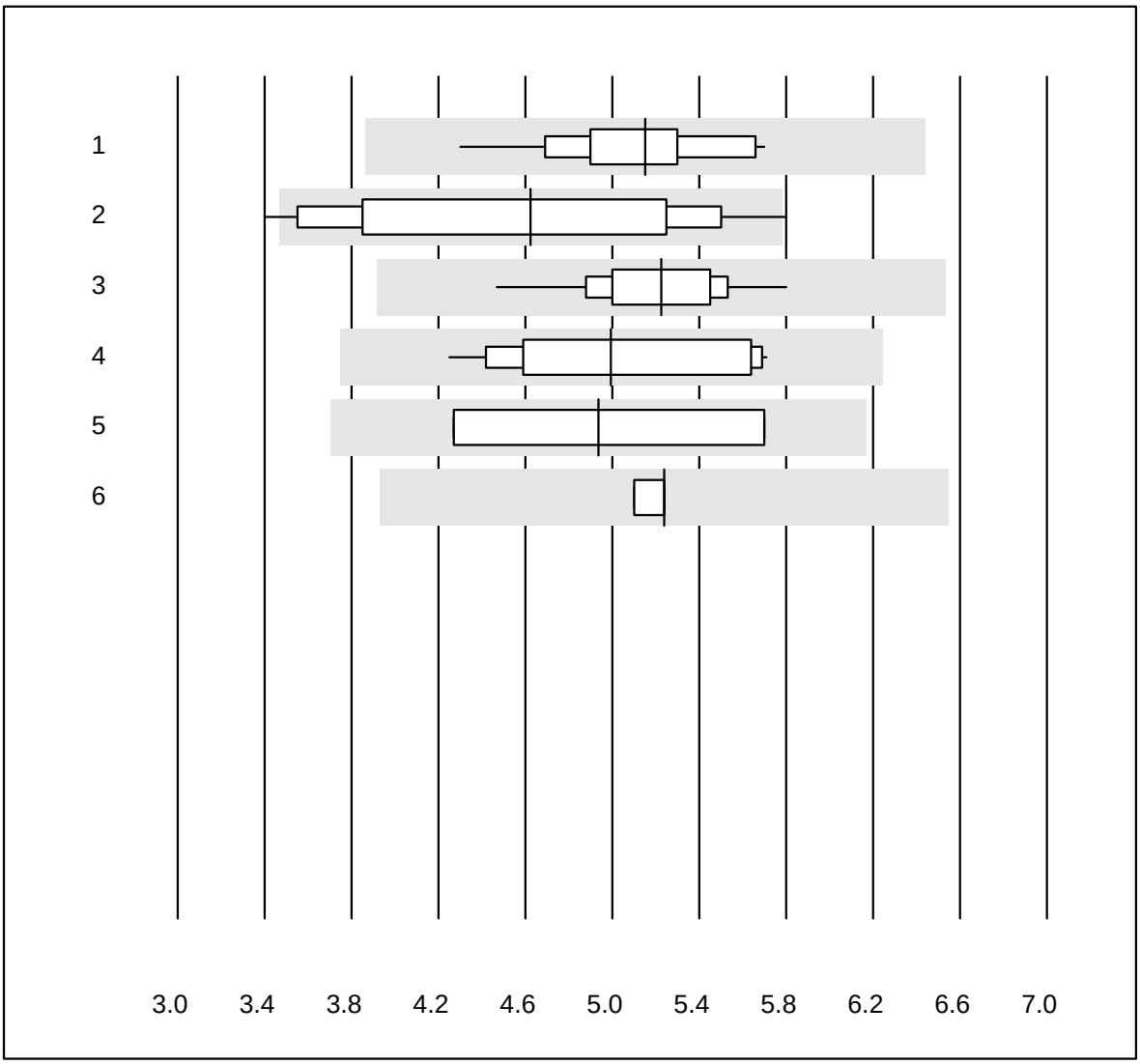


QUALAB Toleranz : 25 %

Erythrocytes (T/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex KX21	271	98.2	0.0	1.8	3.39	2.2	e
2	Sysmex PocH - 100i	200	100.0	0.0	0.0	3.53	2.6	e
3	Sysmex XP 300	521	98.4	0.6	1.0	3.40	3.4	e
4	Mythic	293	98.3	1.0	0.7	3.36	5.3	e
5	Swelab	47	97.9	0.0	2.1	3.44	3.2	e
6	Abacus Junior	10	100.0	0.0	0.0	3.60	6.3	e
7	Medonic	10	100.0	0.0	0.0	3.42	1.5	e
8	Celltac Alpha (Nihon	85	97.6	0.0	2.4	3.44	2.3	e
9	Samsung HC10	39	100.0	0.0	0.0	3.39	4.1	e
10	Micros 60	186	96.8	0.5	2.7	3.28	4.5	e

Leucocytes

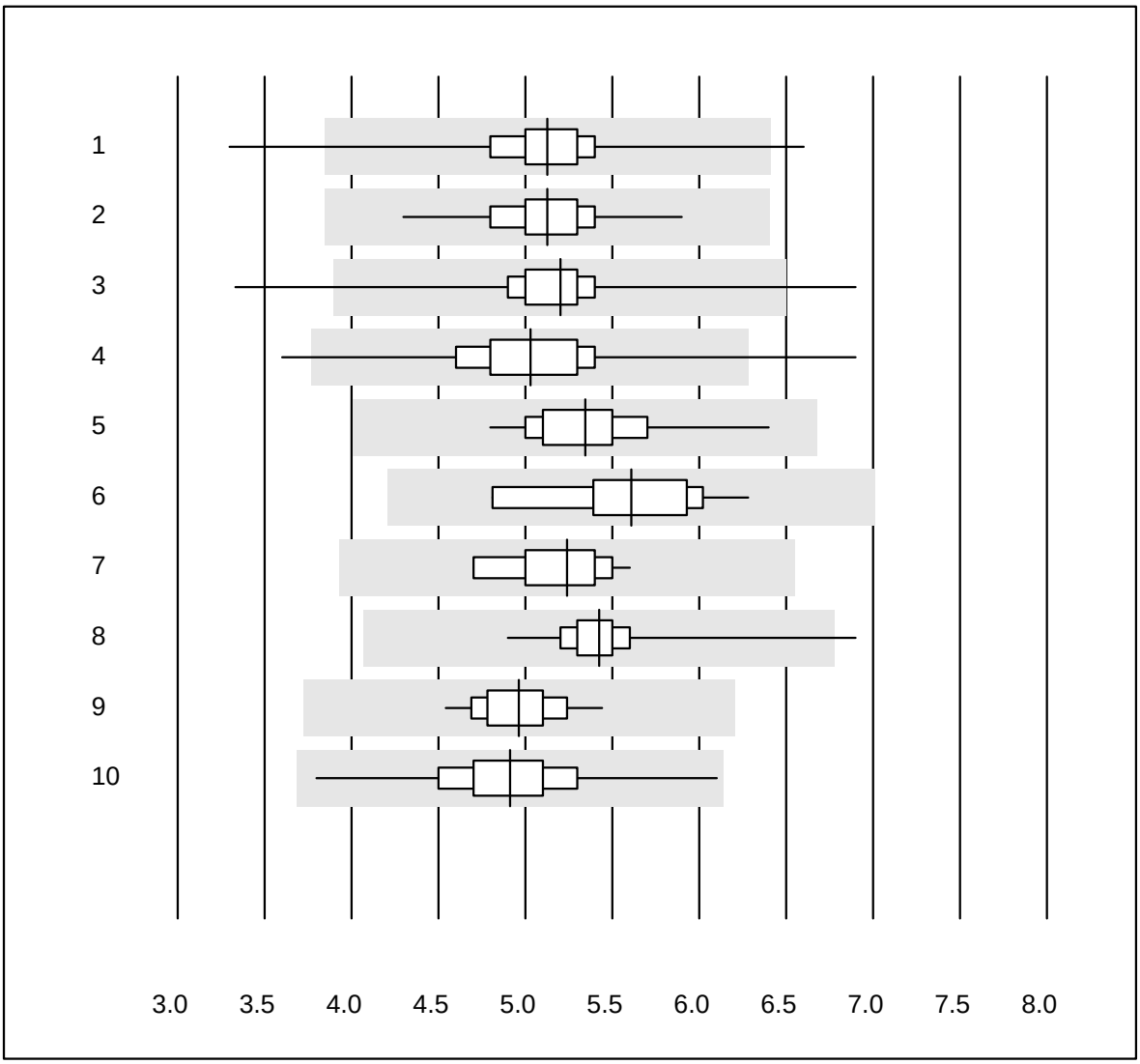


QUALAB Toleranz : 25 %

Leucocytes (G/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Automat	16	100.0	0.0	0.0	5.15	7.3	e
2	Microscopic	23	87.0	8.7	4.3	4.62	16.2	e*
3	Sysmex X	43	100.0	0.0	0.0	5.22	5.2	e
4	Advia 120 (Perox)	11	100.0	0.0	0.0	4.99	10.8	e*
5	ABX Pentra	4	75.0	0.0	25.0	4.94	15.4	e*
6	Sysmex	4	75.0	0.0	25.0	5.24	1.6	e

Leucocytes

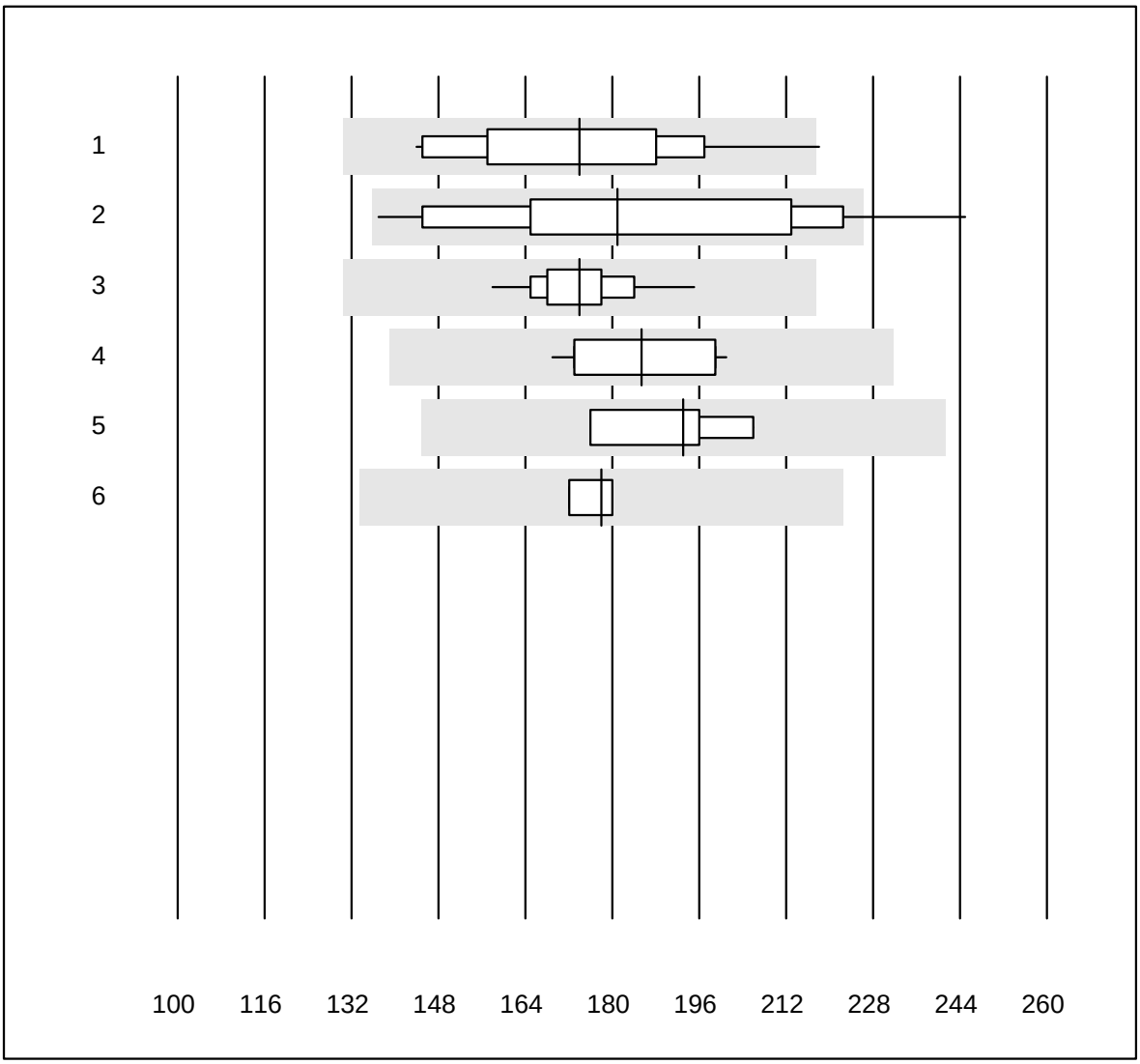


QUALAB Toleranz : 25 %

Leucocytes (G/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex KX21	271	98.1	1.5	0.4	5.13	6.1	e
2	Sysmex PocH - 100i	200	99.5	0.0	0.5	5.12	4.8	e
3	Sysmex XP 300	522	98.8	1.0	0.2	5.20	5.6	e
4	Mythic	292	98.3	1.4	0.3	5.03	7.2	e
5	Swelab	47	97.9	0.0	2.1	5.34	5.4	e
6	Abacus Junior	10	100.0	0.0	0.0	5.61	7.9	e
7	Medonic	10	100.0	0.0	0.0	5.24	5.3	e
8	Celltac Alpha (Nihon	86	95.4	2.3	2.3	5.42	5.3	e
9	Samsung HC10	40	97.5	0.0	2.5	4.96	4.1	e
10	Micros 60	186	99.5	0.0	0.5	4.91	6.6	e

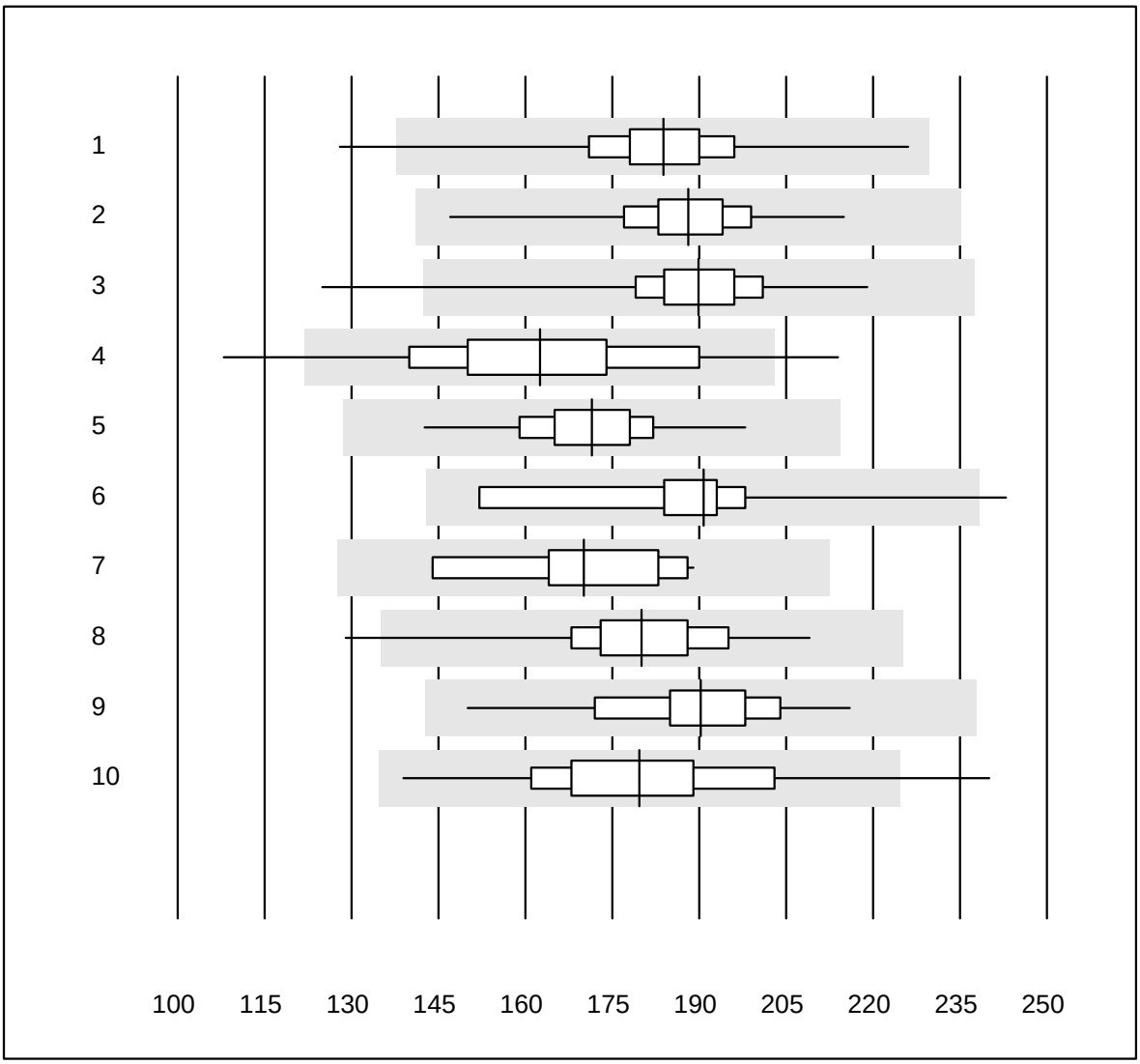
Thrombocytes



QUALAB Toleranz : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Automat	15	93.3	6.7	0.0	174.0	12.1	e*
2	Microscopic	15	86.6	6.7	6.7	181.0	16.9	e*
3	Sysmex X	43	97.7	0.0	2.3	174.0	4.8	e
4	Advia 120	11	100.0	0.0	0.0	185.4	6.5	e
5	ABX Pentra	4	100.0	0.0	0.0	193.0	6.5	e*
6	Sysmex	4	75.0	0.0	25.0	178.0	2.3	e

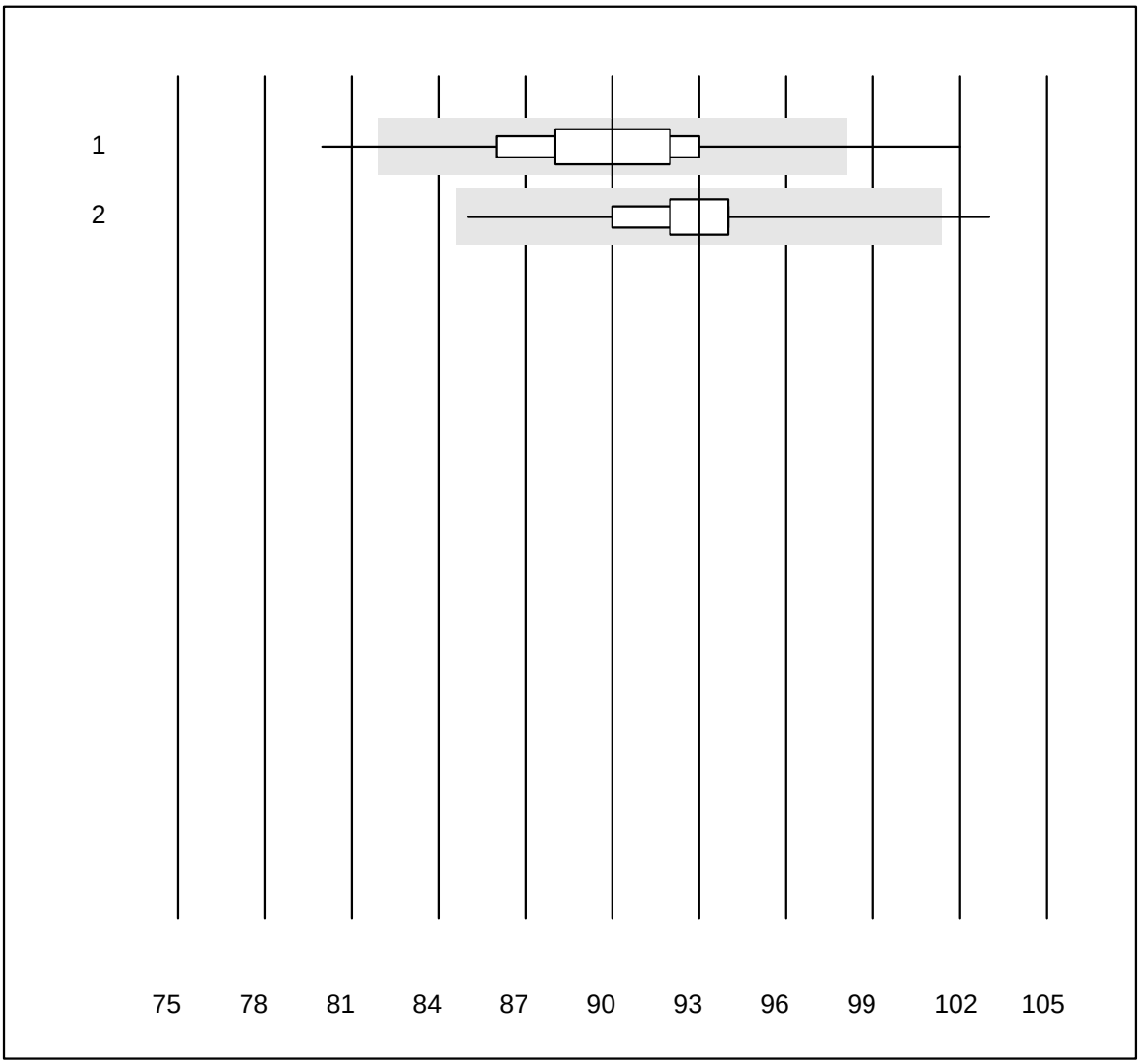
Thrombocytes



QUALAB Toleranz : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex KX21	271	98.9	0.7	0.4	183.8	6.0	e
2	Sysmex PocH - 100i	200	100.0	0.0	0.0	188.2	5.2	e
3	Sysmex XP 300	522	99.2	0.4	0.4	189.9	5.3	e
4	Mythic	293	94.5	4.1	1.4	162.5	11.9	e
5	Swelab	47	100.0	0.0	0.0	171.4	6.0	e
6	Abacus Junior	10	90.0	10.0	0.0	190.7	11.6	e*
7	Medonic	10	100.0	0.0	0.0	170.1	8.9	e
8	Celltac Alpha (Nihon	86	95.3	1.2	3.5	180.1	6.7	e
9	Samsung HC10	40	100.0	0.0	0.0	190.3	6.8	e
10	Micros 60	185	94.0	3.8	2.2	179.7	9.9	e

Hemoglobin H2

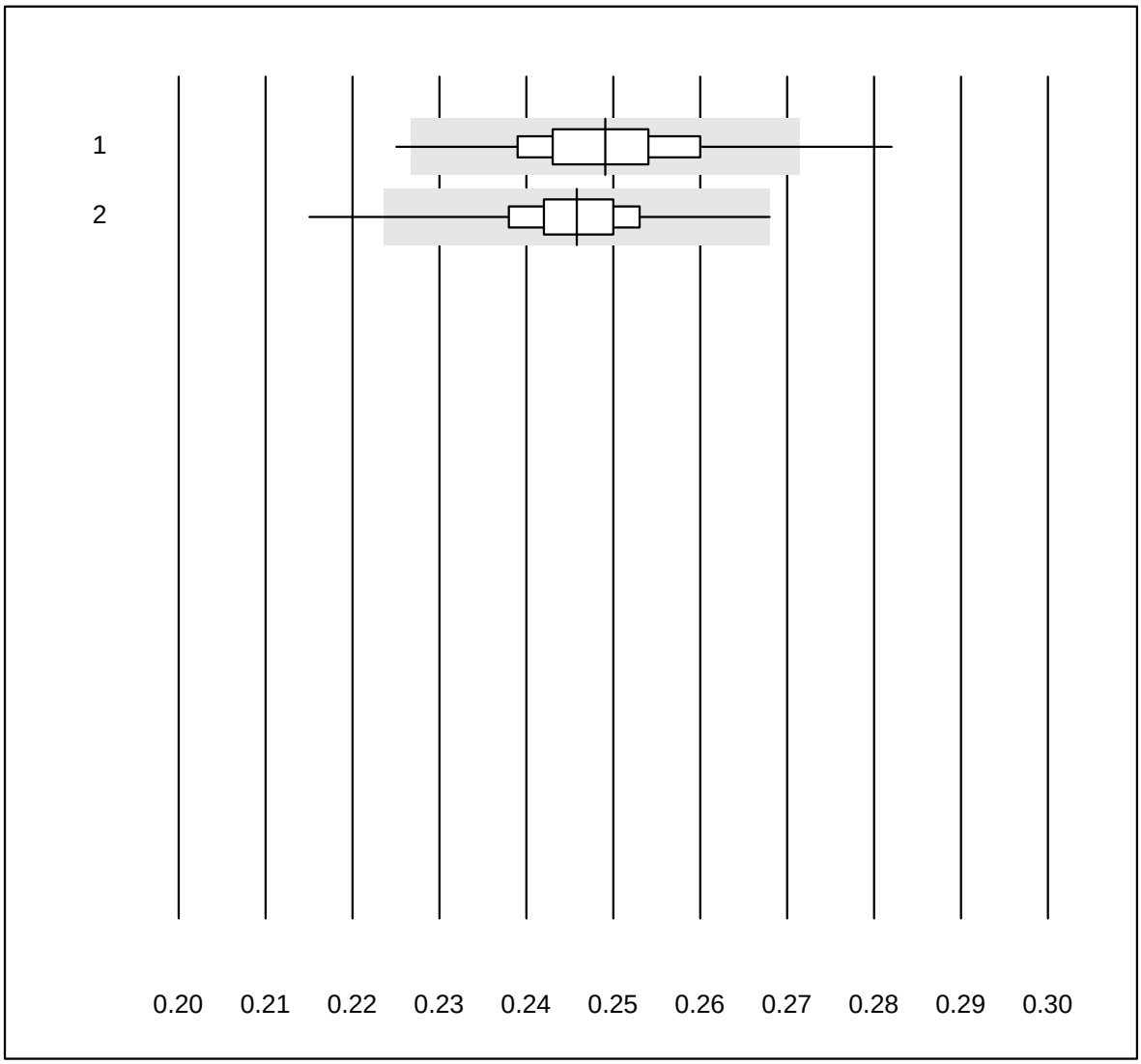


QUALAB Toleranz : 9 %

Hemoglobin H2 (g/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Abx Micros	167	95.2	3.6	1.2	90.0	3.7	e
2	Microsemi	739	98.0	0.1	1.9	93.0	1.9	e

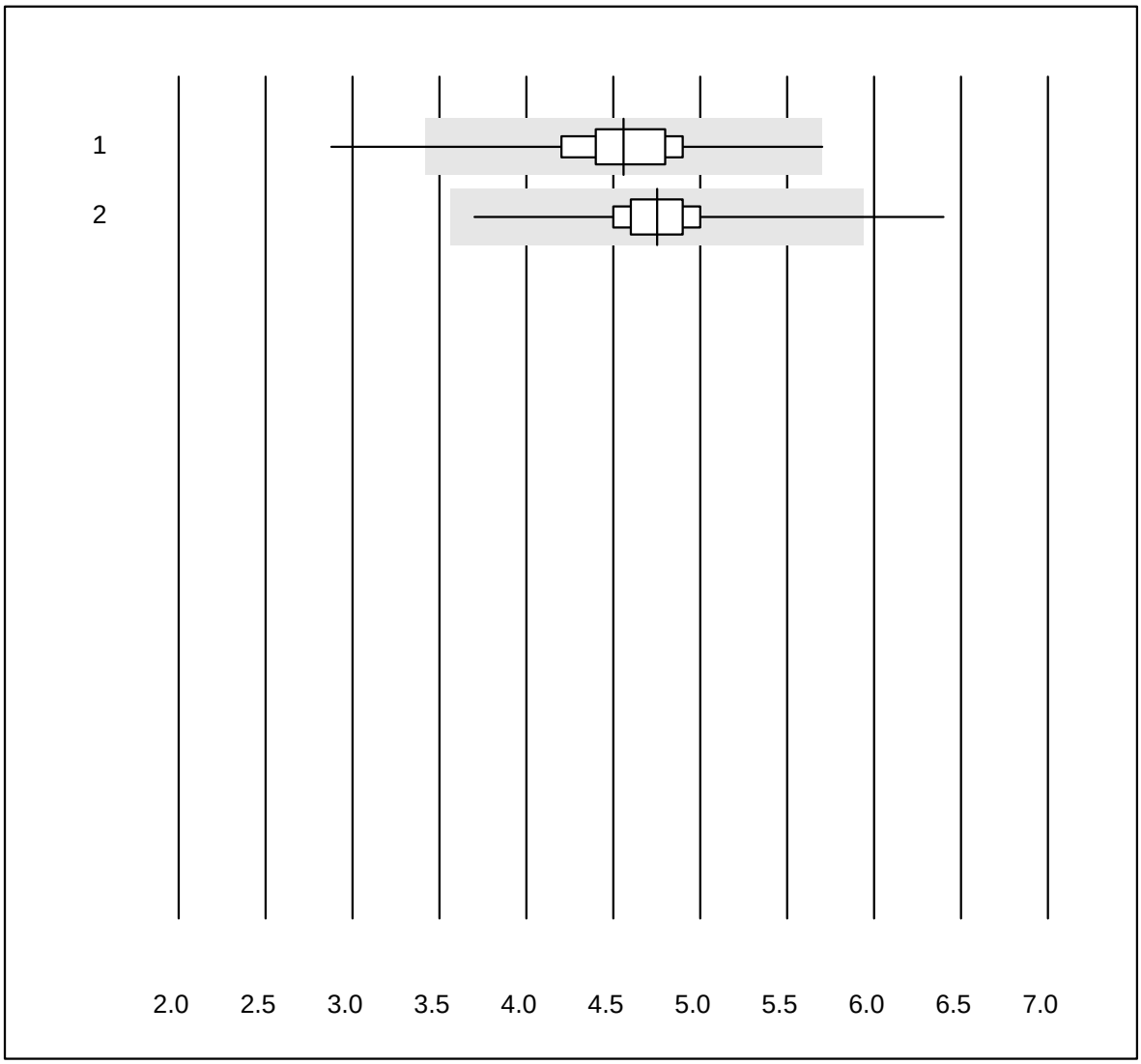
Hematocrit H2



QUALAB Toleranz : 9 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Abx Micros	167	94.0	3.6	2.4	0.25	3.7	e
2	Microsemi	739	97.7	0.4	1.9	0.25	2.5	e

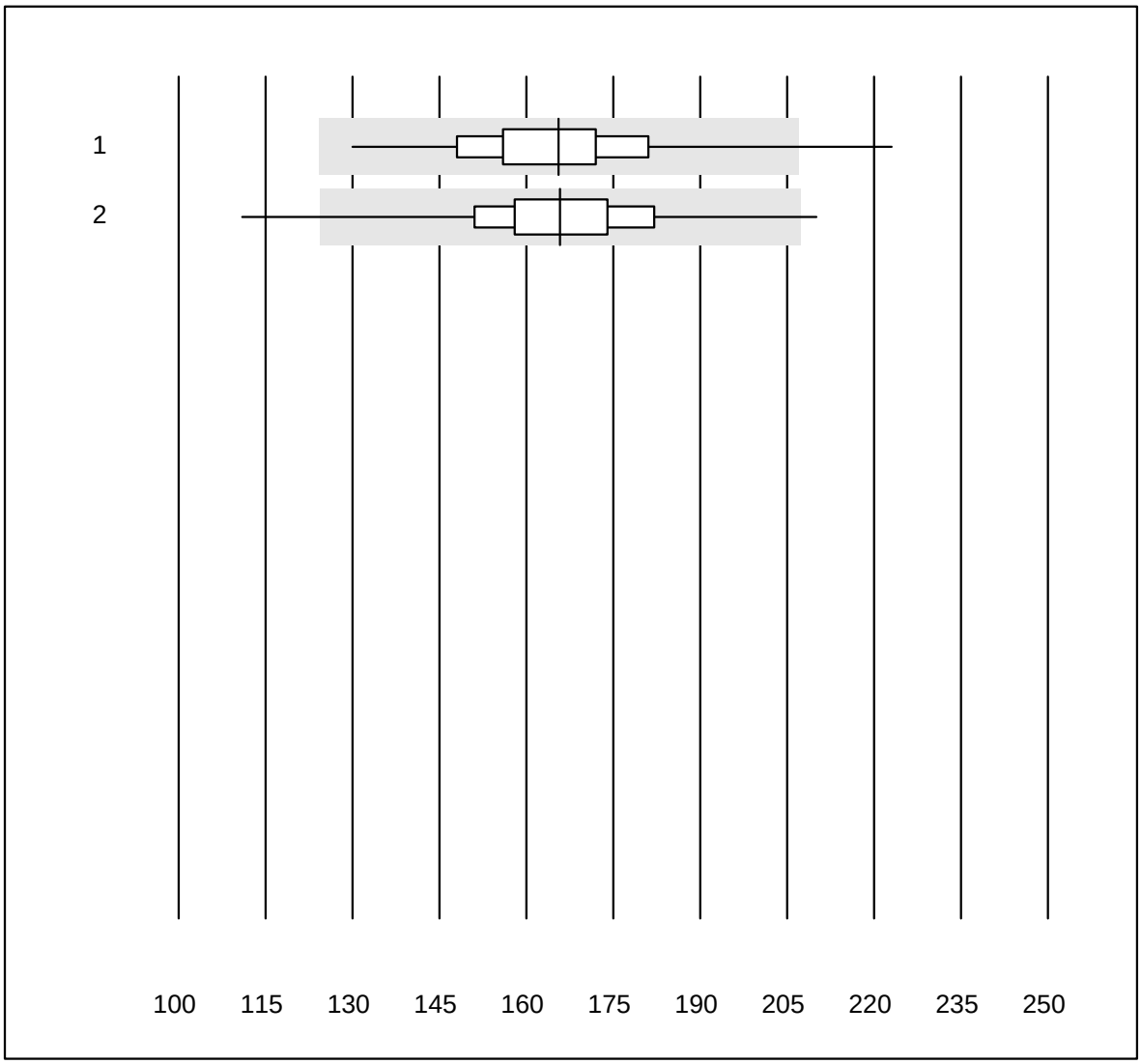
Leucocytes H2



QUALAB Toleranz : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Abx Micros	167	97.0	1.2	1.8	4.56	7.4	e
2	Microsemi	739	99.2	0.3	0.5	4.75	5.5	e

Thrombocytes H2

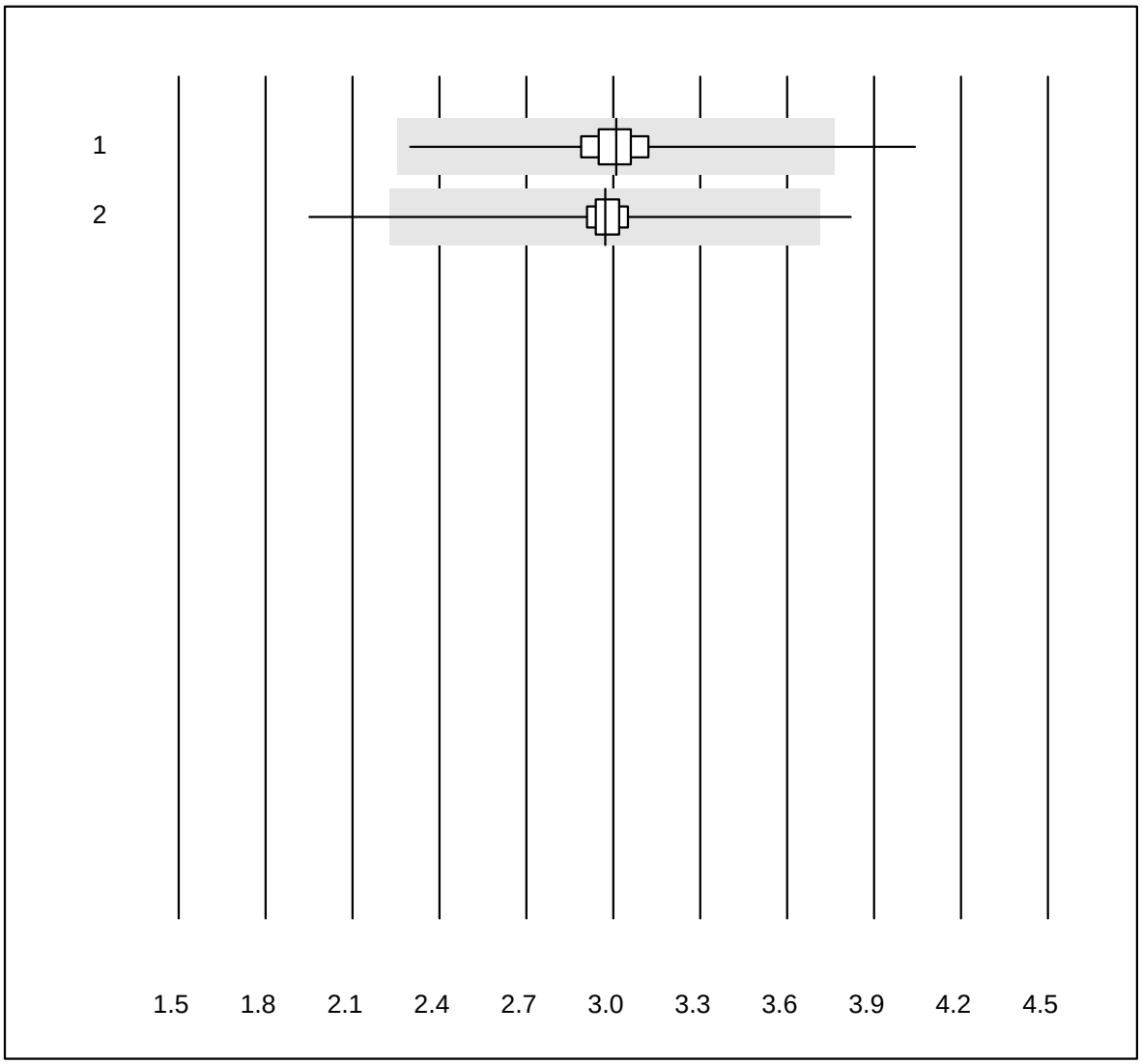


QUALAB Toleranz : 25 %

Thrombocytes H2 (G/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Abx Micros	167	94.6	1.2	4.2	165.6	9.0	e
2	Microsemi	739	98.1	0.7	1.2	165.8	7.6	e

Erythrocytes H2

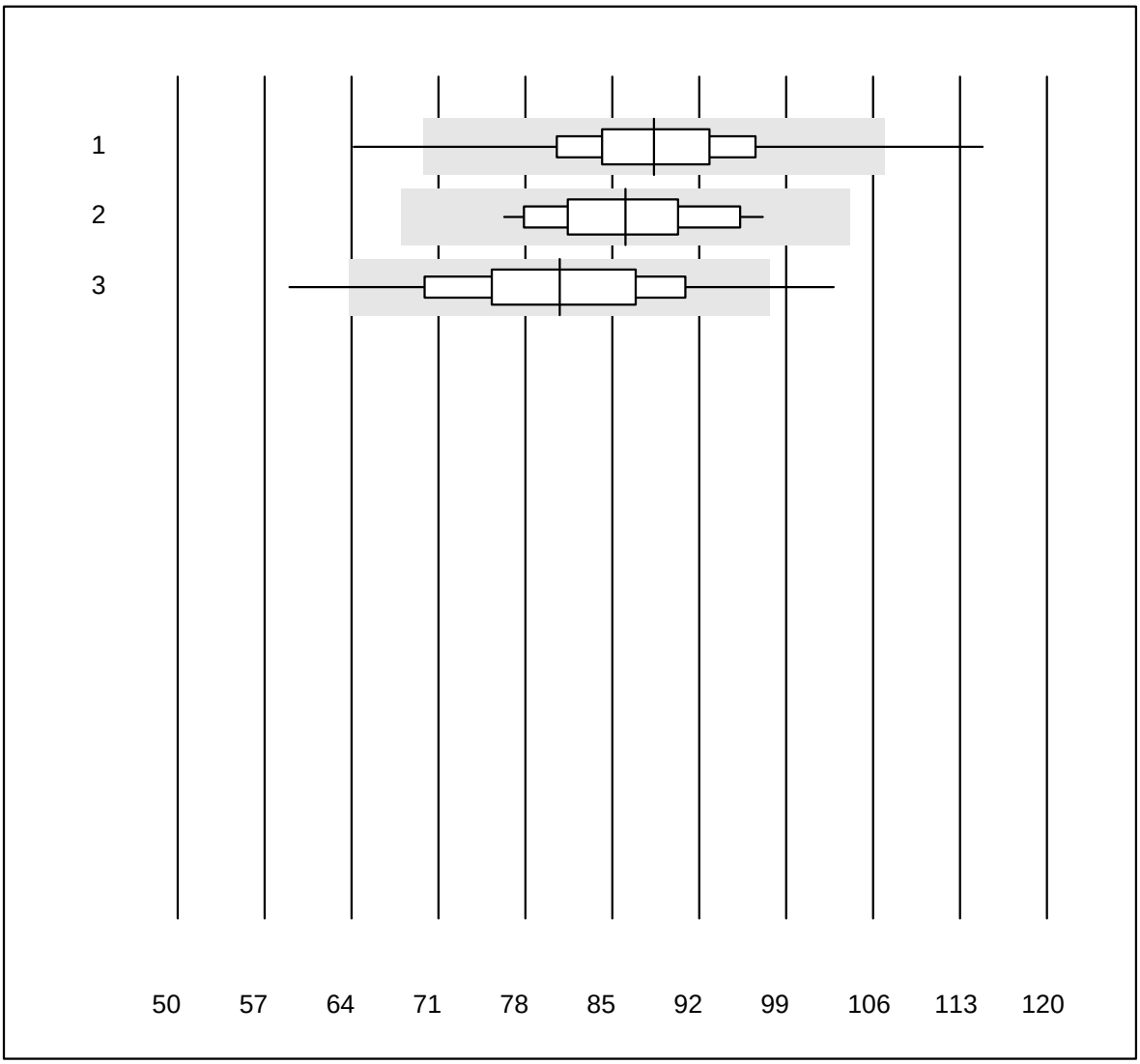


QUALAB Toleranz : 25 %

Erythrocytes H2 (T/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Abx Micros	167	97.0	0.6	2.4	3.01	5.0	e
2	Microsemi	739	97.8	0.7	1.5	2.97	3.9	e

CRP H2

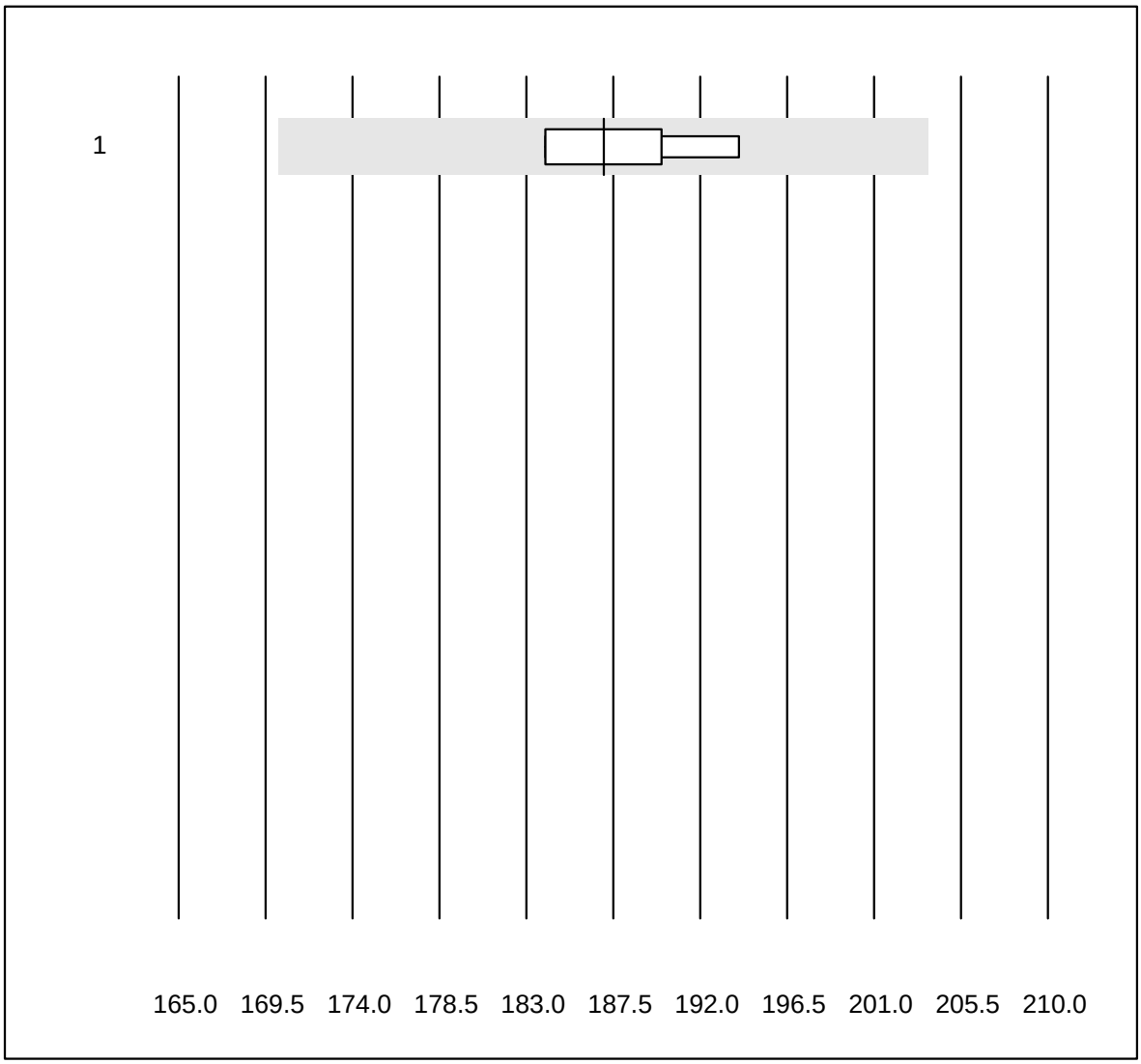


QUALAB Toleranz : 21 %

CRP H2 (mg/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Microsemi	726	99.1	0.8	0.1	88.3	7.4	e
2	Abx Micros	18	100.0	0.0	0.0	86.1	6.9	e
3	ABX Micros CRP200	144	94.4	2.8	2.8	80.8	10.1	e

Hemoglobin BG

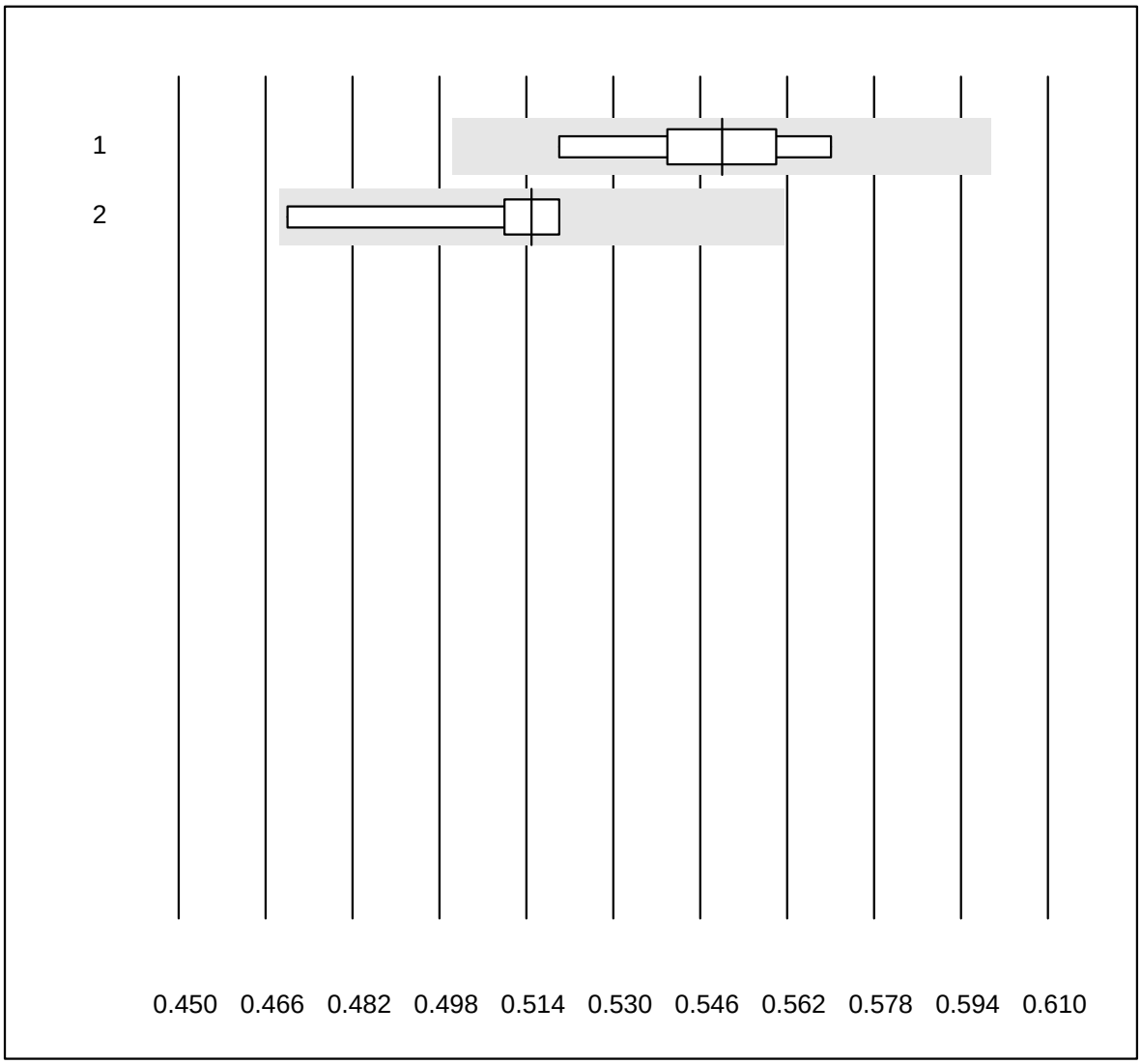


QUALAB Toleranz : 9 %

Hemoglobin BG (g/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	iStat	5	100.0	0.0	0.0	187.0	2.3	e

Hematocrit

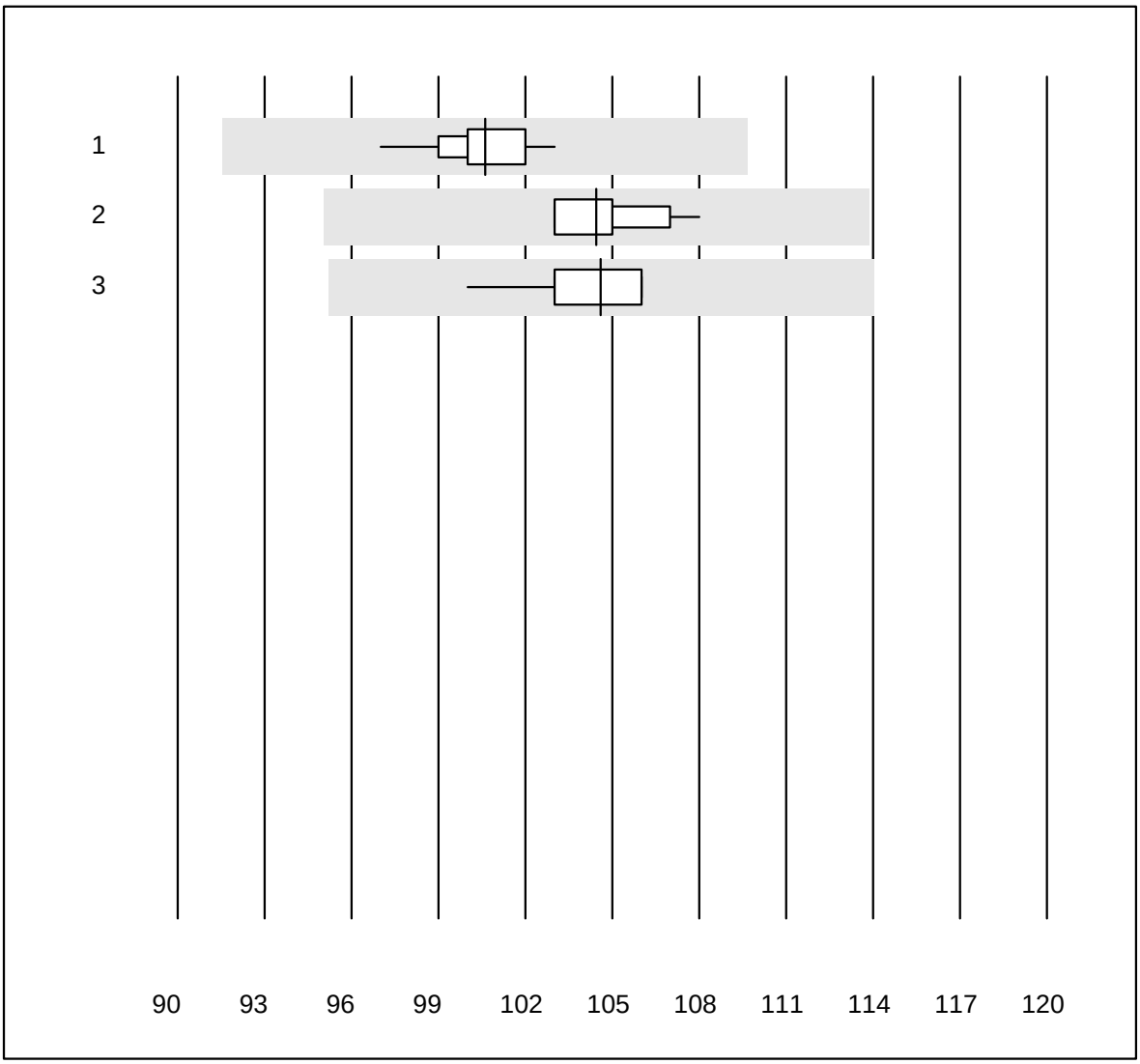


QUALAB Toleranz : 9 %

Hematocrit (l/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	iStat	7	100.0	0.0	0.0	0.55	2.9	e*
2	EPOC	6	100.0	0.0	0.0	0.52	3.8	e*

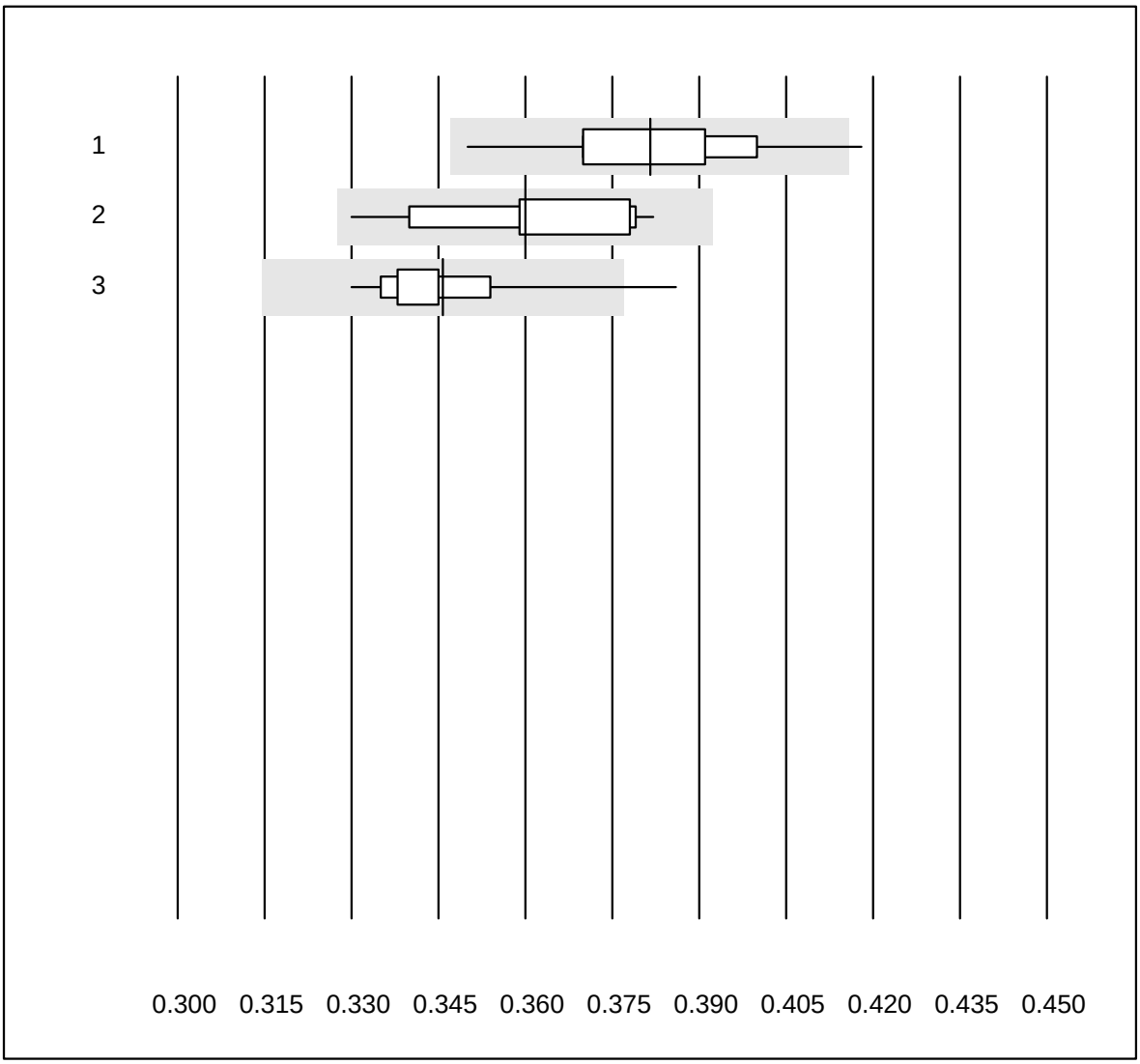
Hemoglobin



QUALAB Toleranz : 9 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex	59	98.3	0.0	1.7	100.6	1.4	e
2	Advia	11	100.0	0.0	0.0	104.5	1.7	e
3	ABX Pentra	12	91.7	0.0	8.3	104.6	1.8	e

Hematocrit

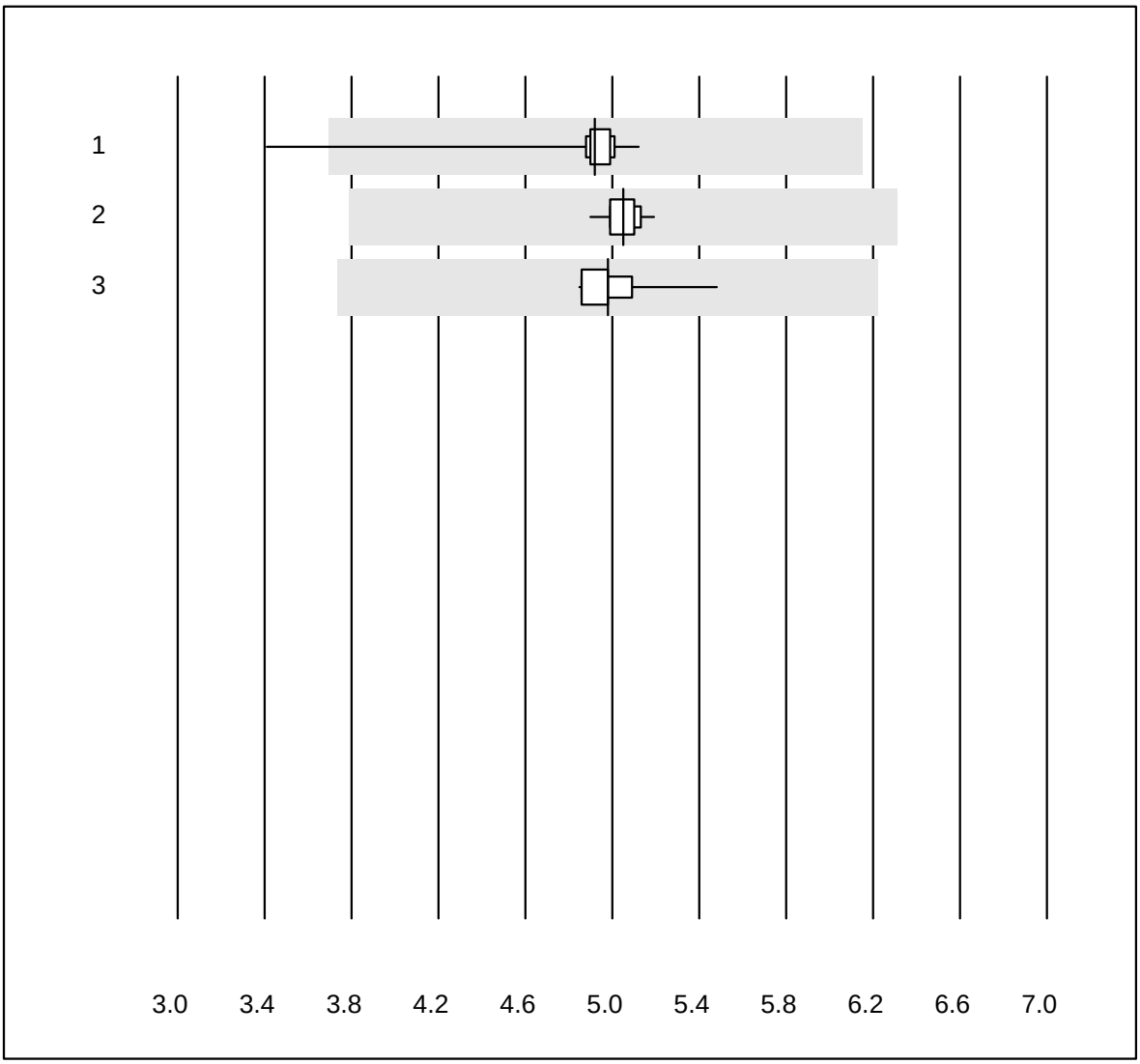


QUALAB Toleranz : 9 %

Hematocrit (l/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex	60	96.6	1.7	1.7	0.38	3.5	e
2	Advia	11	100.0	0.0	0.0	0.36	4.6	a
3	ABX Pentra	12	91.7	8.3	0.0	0.35	4.1	e*

Erythrocytes

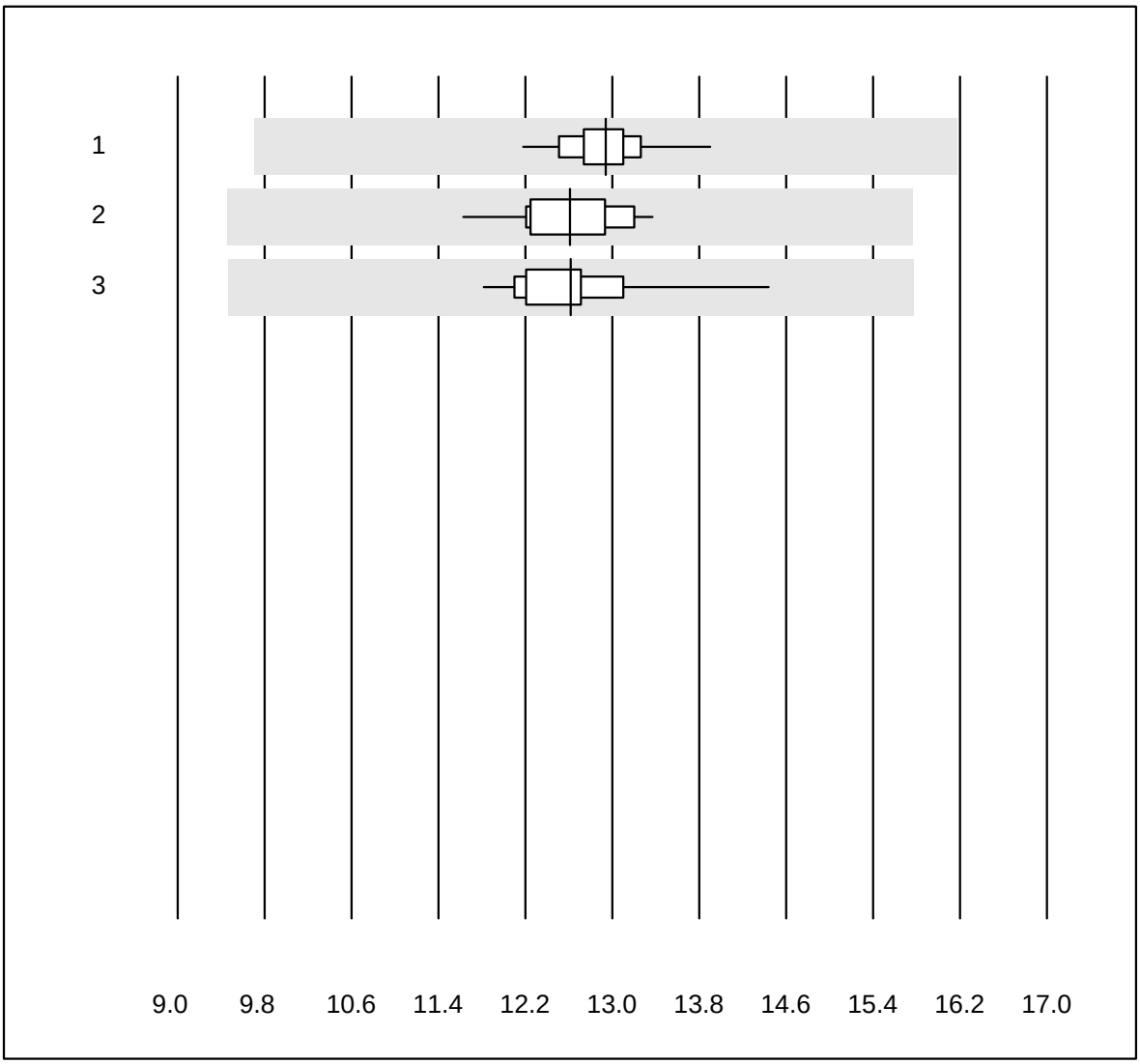


QUALAB Toleranz : 25 %

Erythrocytes (T/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex	59	98.3	1.7	0.0	4.92	4.2	e
2	Advia	11	100.0	0.0	0.0	5.05	1.6	e
3	ABX Pentra	12	100.0	0.0	0.0	4.98	3.5	e

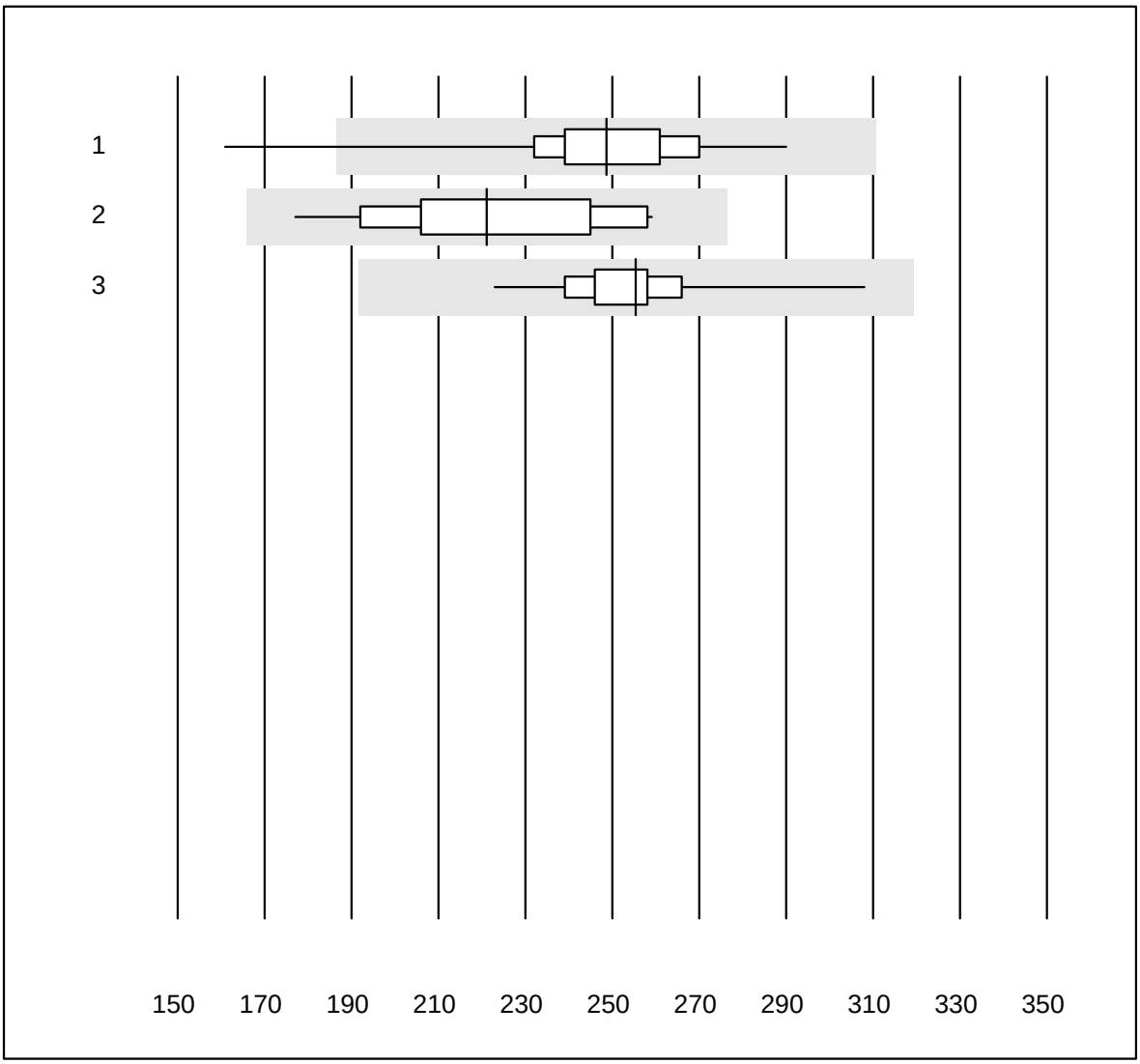
Leucocytes



QUALAB Toleranz : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex	59	98.3	0.0	1.7	12.94	2.6	e
2	Advia	11	100.0	0.0	0.0	12.61	3.9	e
3	ABX Pentra	12	100.0	0.0	0.0	12.62	5.4	e

Thrombocytes

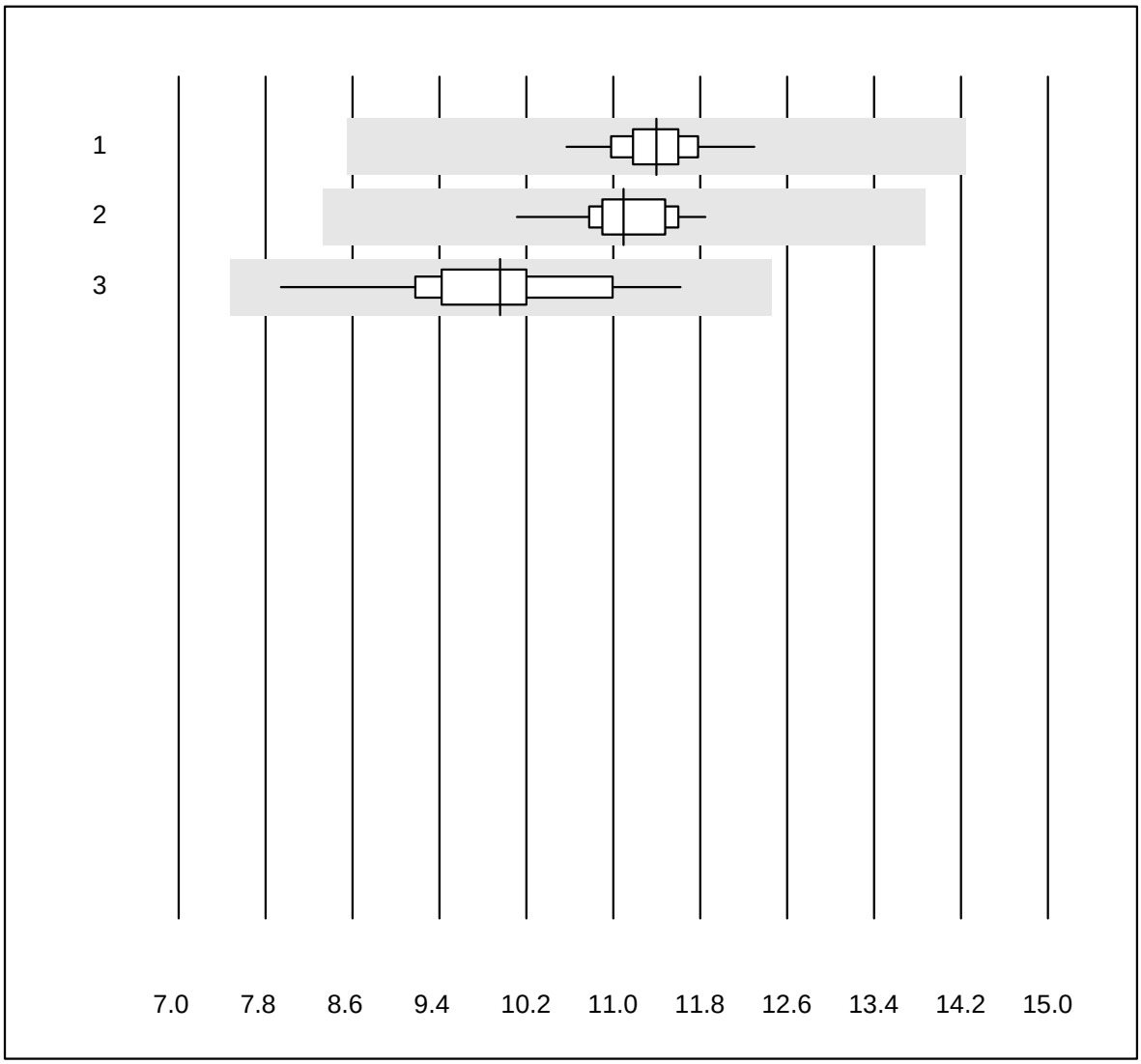


QUALAB Toleranz : 25 %

Thrombocytes (G/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex	59	98.3	1.7	0.0	248.6	7.6	e
2	Advia	11	100.0	0.0	0.0	221.1	11.6	e*
3	ABX Pentra	12	100.0	0.0	0.0	255.4	7.8	e

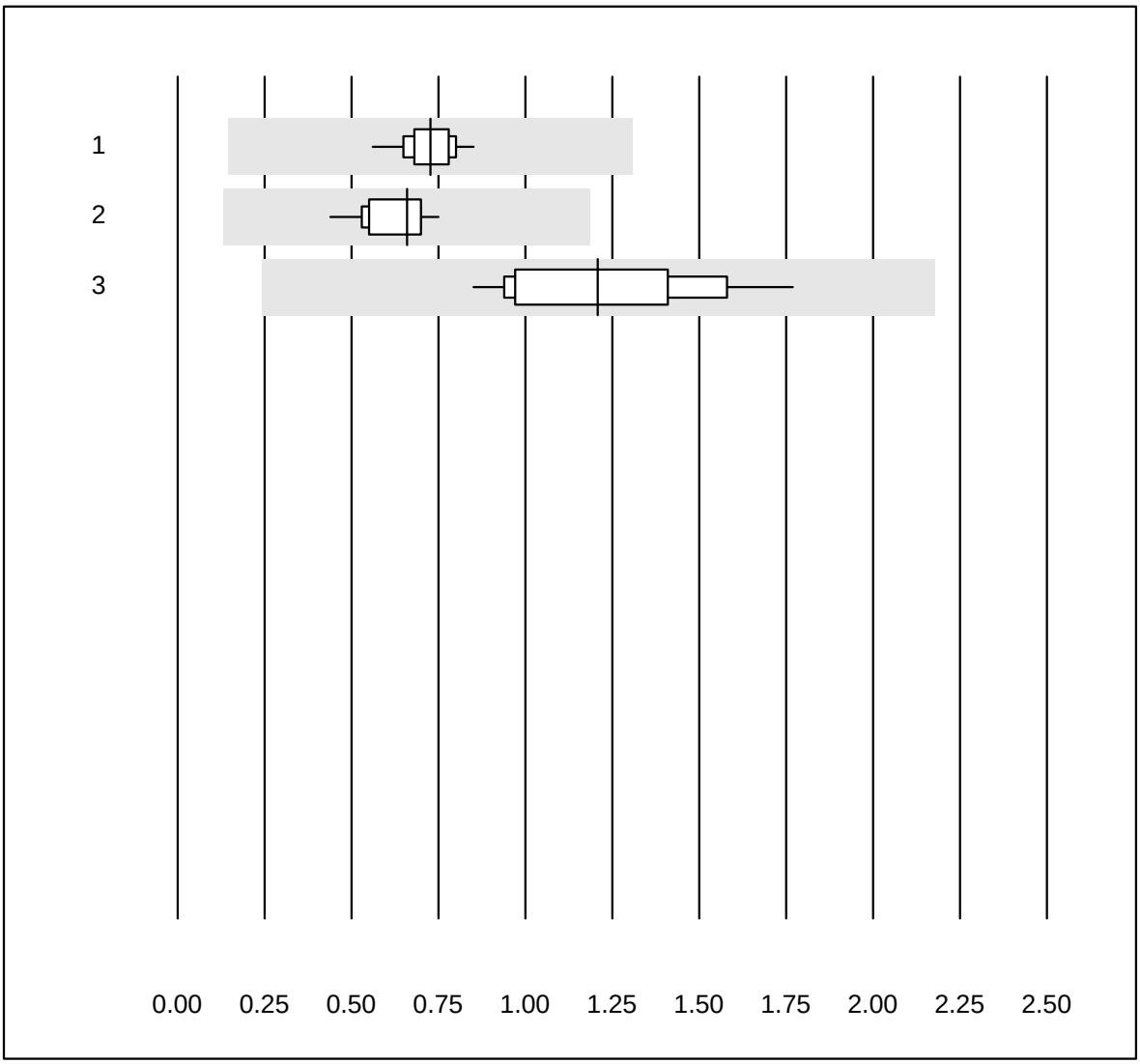
Neutrophils



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex	58	100.0	0.0	0.0	11.39	2.9	e
2	Advia	11	100.0	0.0	0.0	11.10	4.2	e
3	ABX Pentra	12	100.0	0.0	0.0	9.96	9.1	e

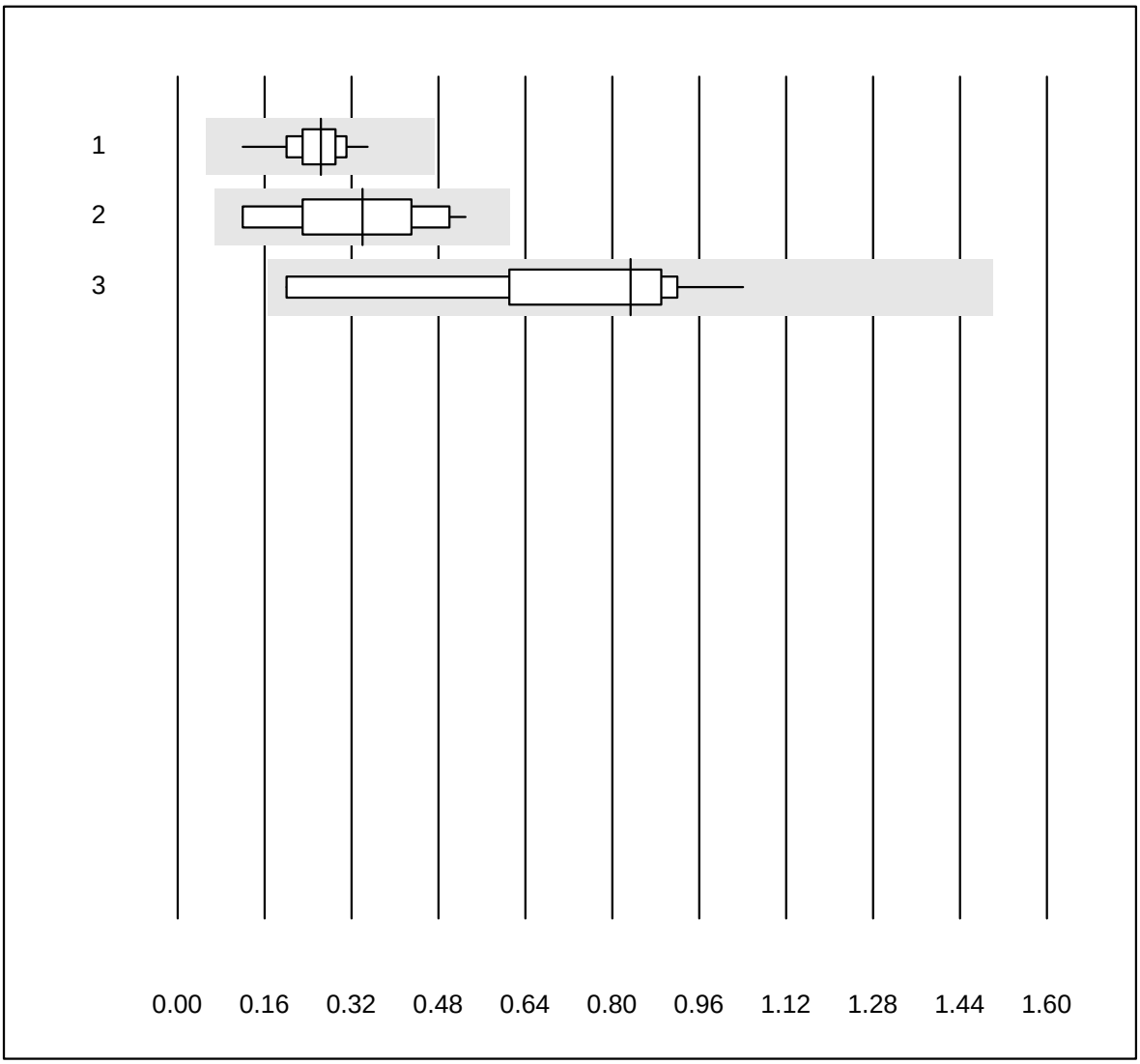
Lymphocytes



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex	59	100.0	0.0	0.0	0.73	8.8	a
2	Advia	11	100.0	0.0	0.0	0.66	14.9	a
3	ABX Pentra	12	100.0	0.0	0.0	1.21	22.6	a

Monocytes

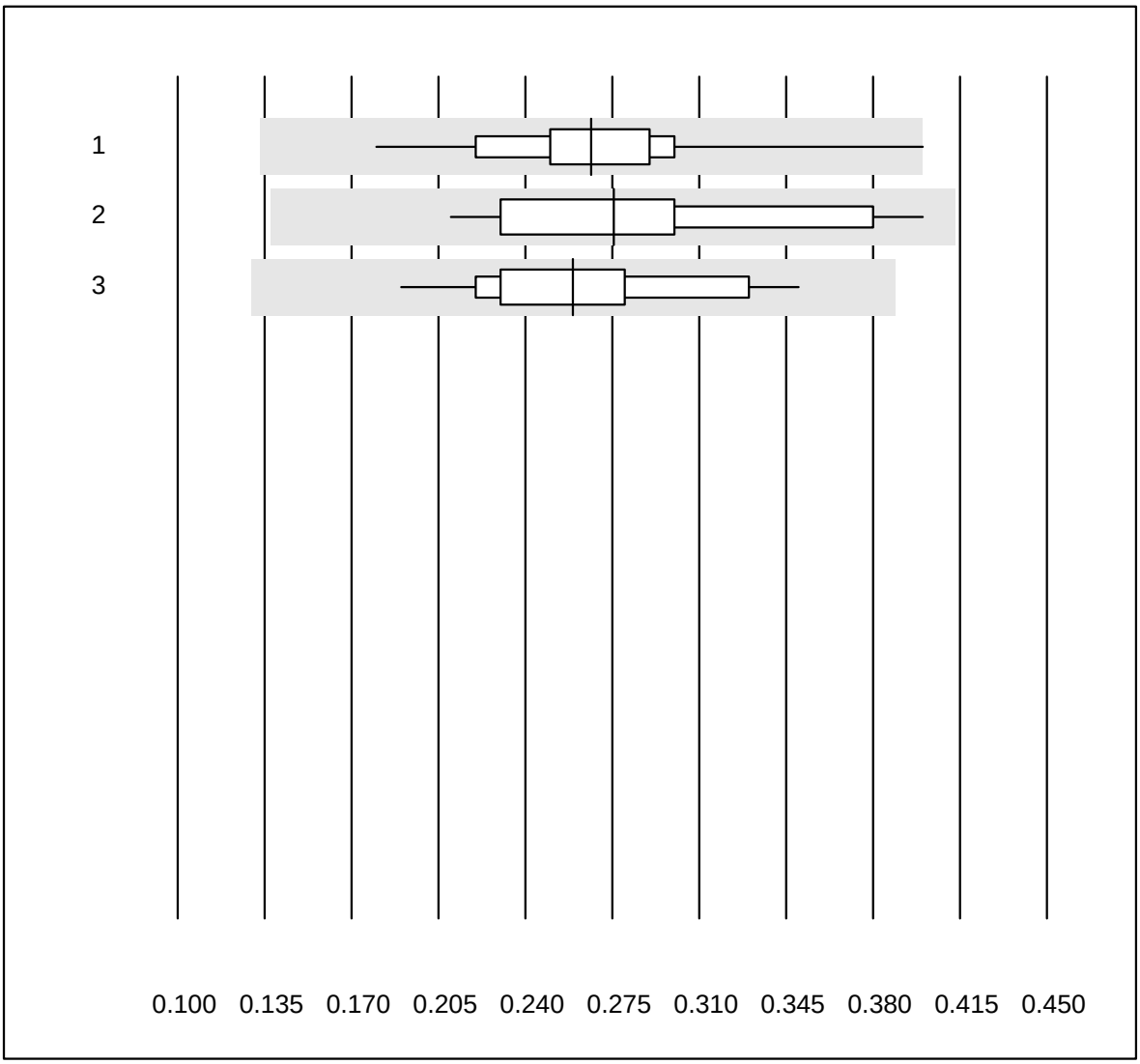


MQ tolerance : 25 %

Monocytes (G/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex	59	100.0	0.0	0.0	0.26	18.8	a
2	Advia	11	90.9	0.0	9.1	0.34	41.2	a
3	ABX Pentra	12	83.3	0.0	16.7	0.83	33.1	a

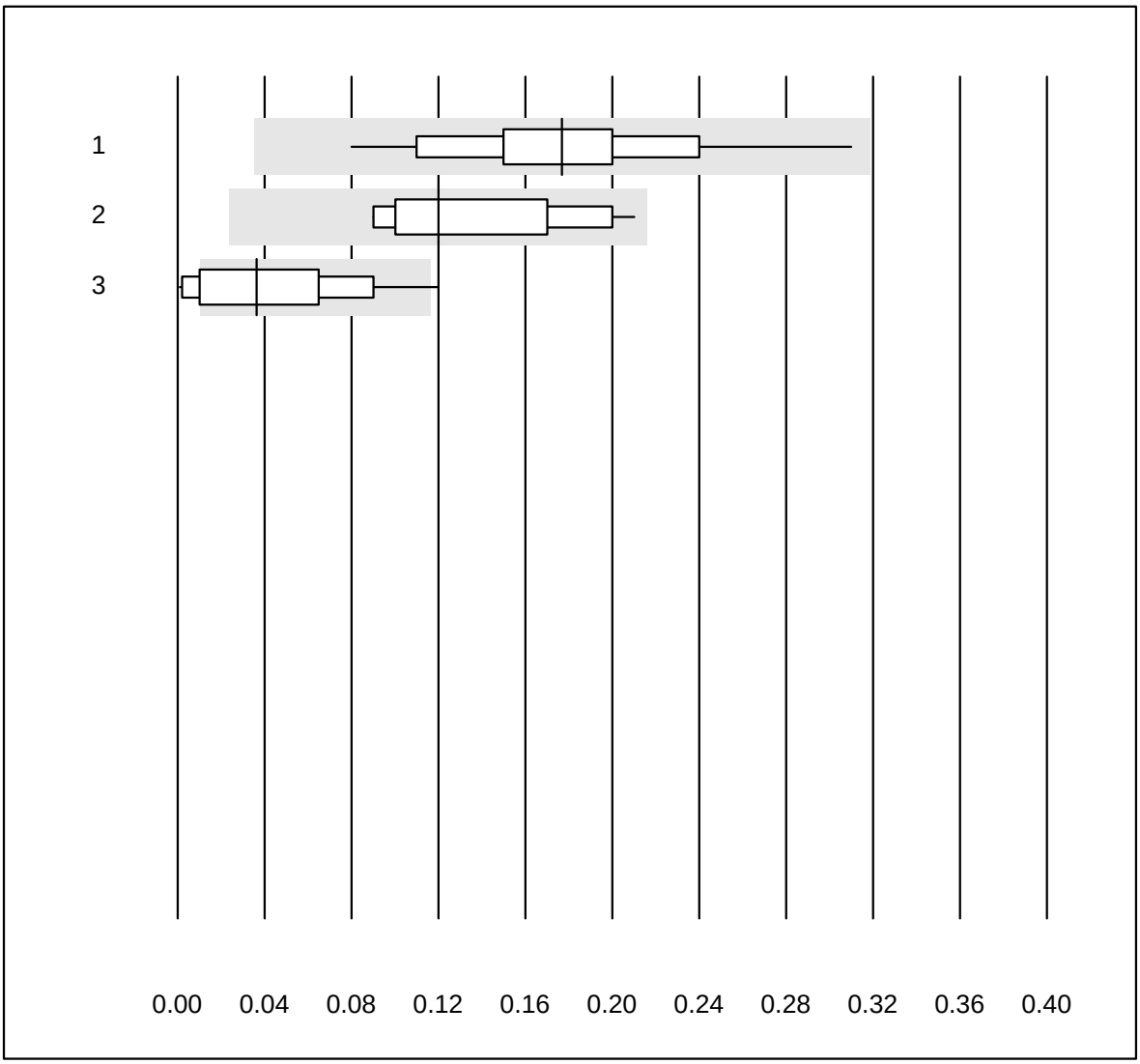
Eosinophils



MQ tolerance : 50 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex	59	98.3	1.7	0.0	0.27	12.4	e
2	Advia	11	100.0	0.0	0.0	0.28	22.5	e*
3	ABX Pentra	12	100.0	0.0	0.0	0.26	18.2	e

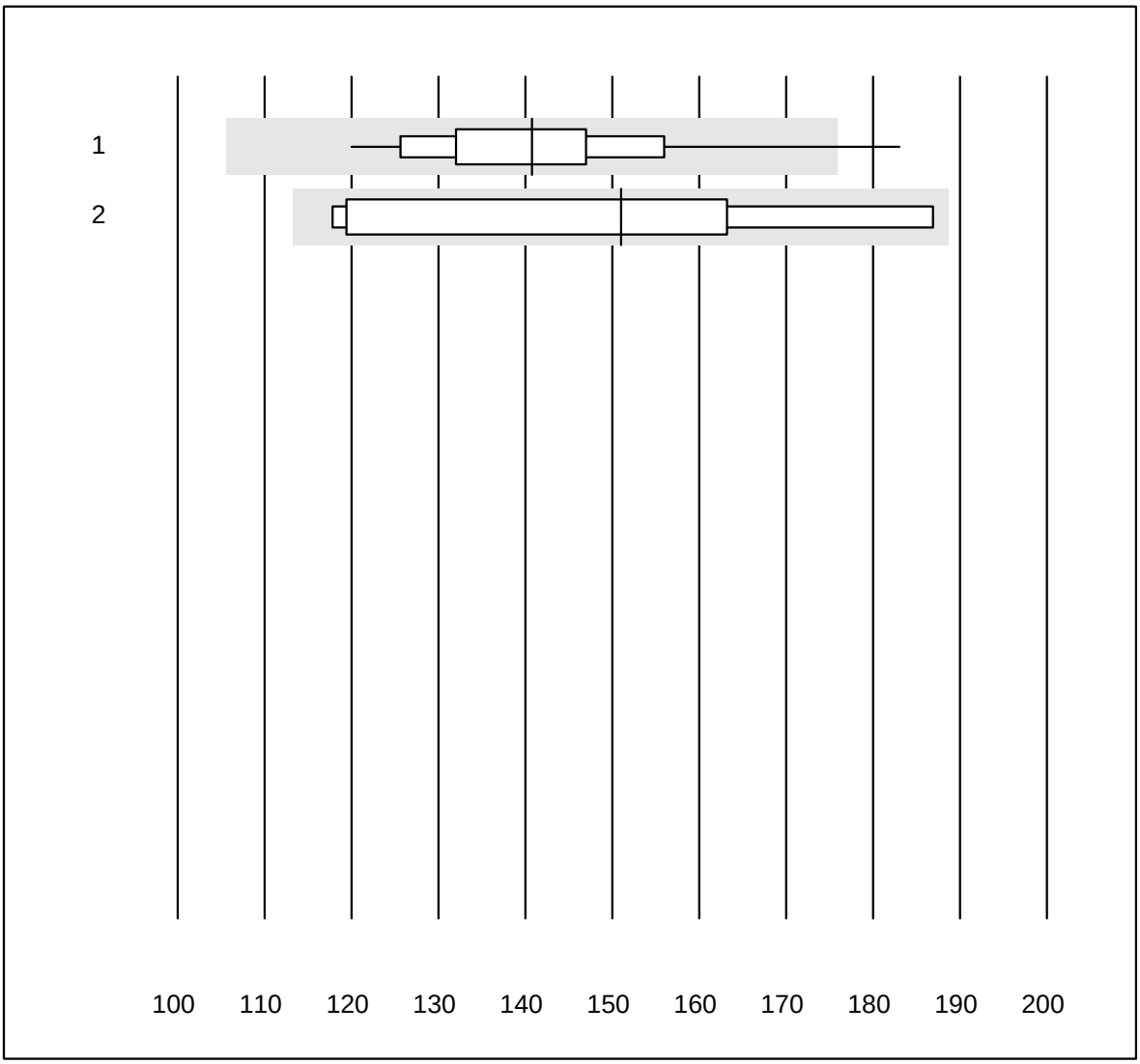
Basophiles



MQ tolerance : 80 %
(< 0.10: +/- 0.08 G/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex	59	100.0	0.0	0.0	0.18	27.7	e
2	Advia	10	100.0	0.0	0.0	0.12	31.5	a
3	ABX Pentra	11	90.9	9.1	0.0	0.04	107.3	e*

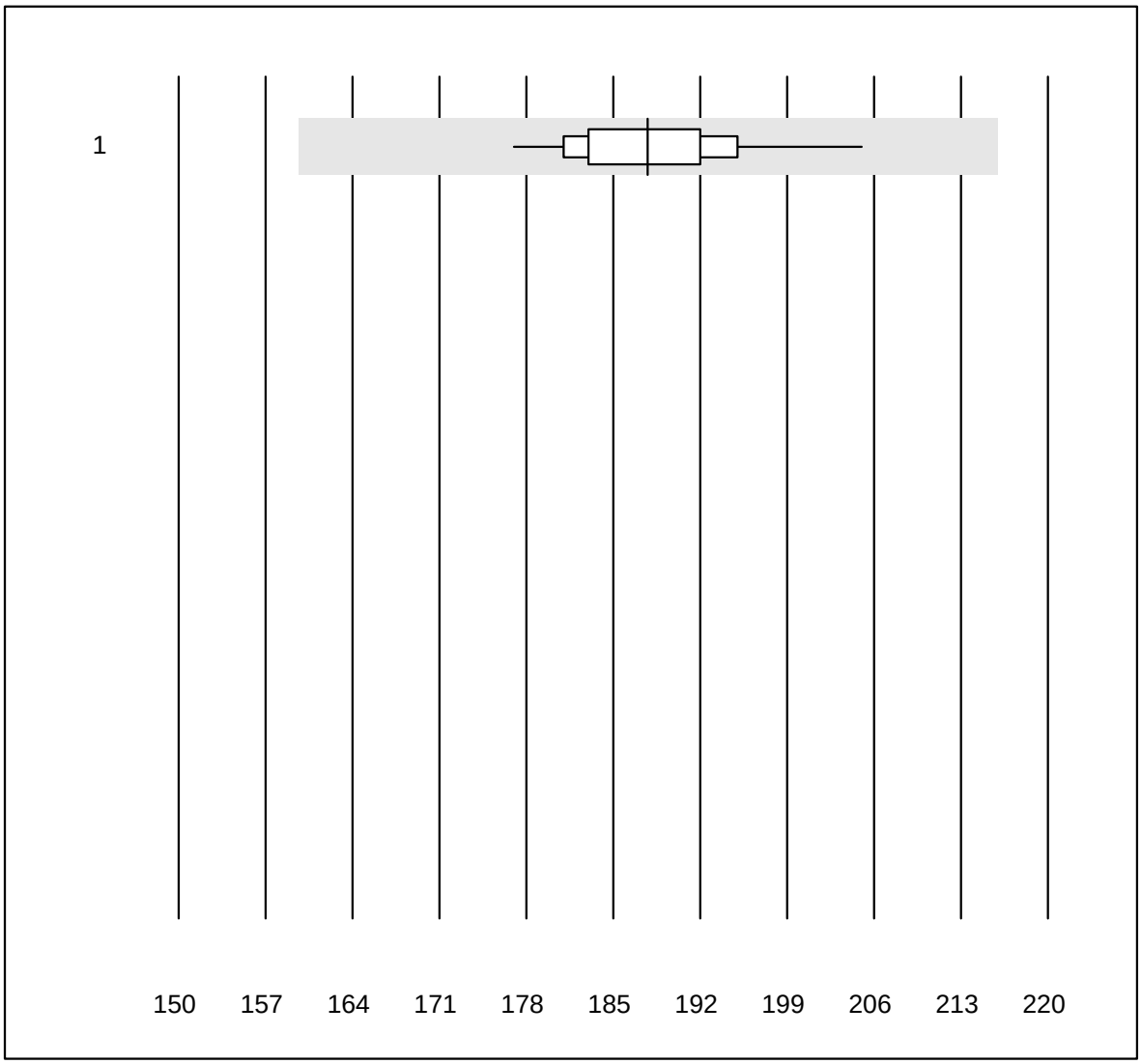
Reticulocytes



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Sysmex	34	97.1	2.9	0.0	140.7	9.5	e
2	Advia	8	100.0	0.0	0.0	151.0	18.7	a

Hämolyseindex Probe A

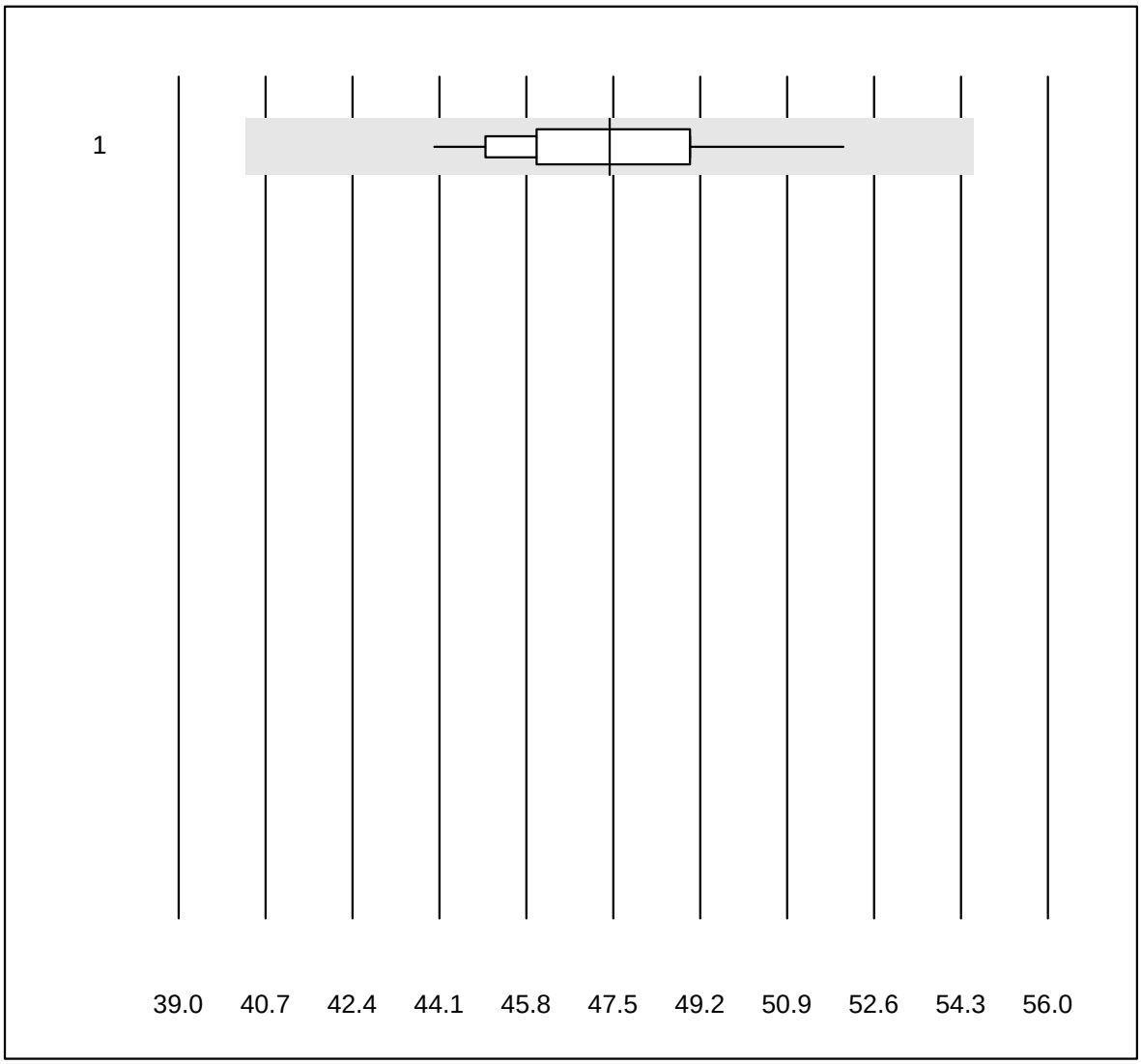


MQ tolerance : 15 %

Hämolyseindex Probe A ()

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas	14	100.0	0.0	0.0	187.79	3.8	e

Hämolyseindex Probe B

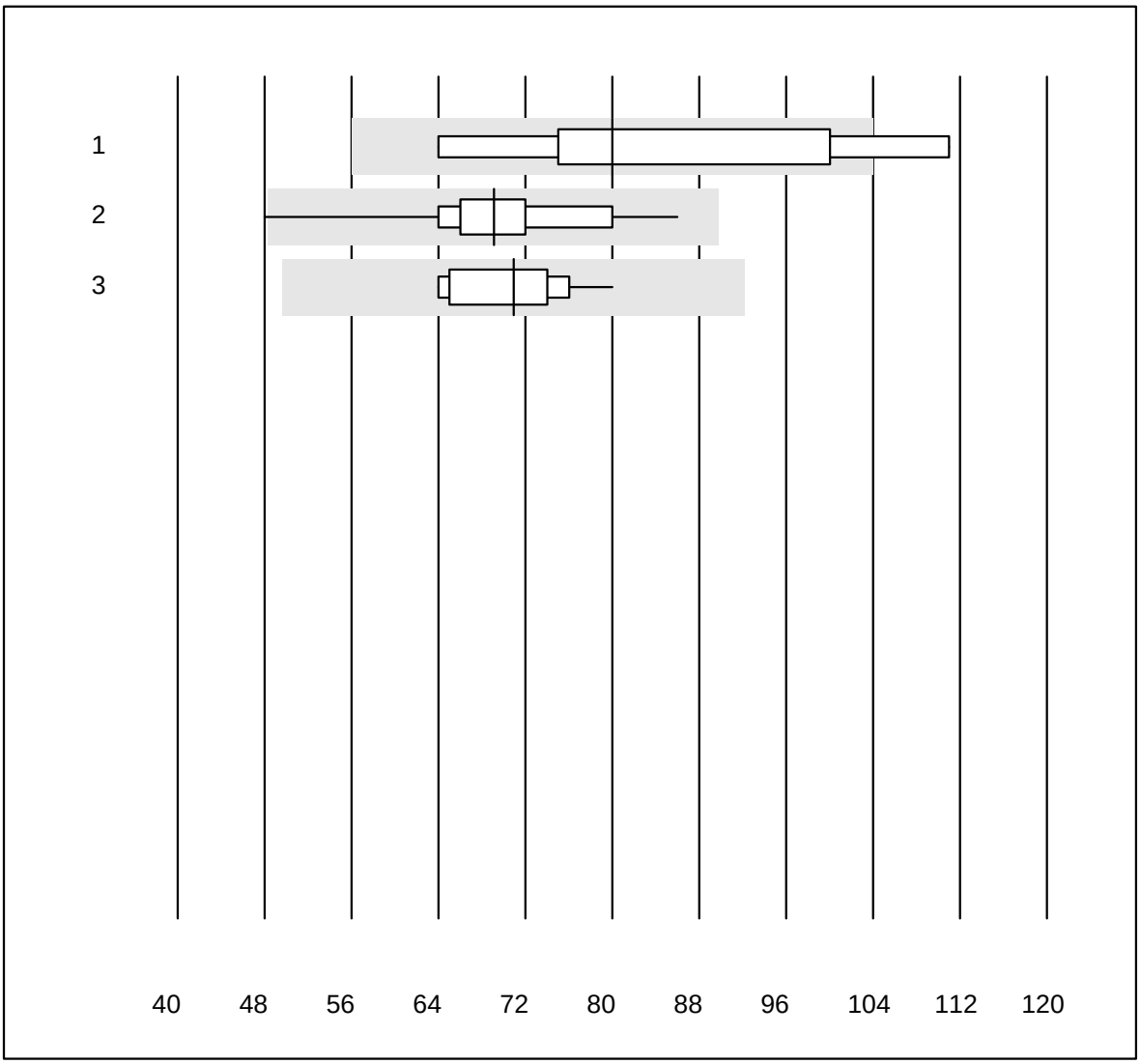


MQ tolerance : 15 %

Hämolyseindex Probe B ()

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas	14	100.0	0.0	0.0	47.43	4.3	e

Erythrocyte sedimentation rate 1h

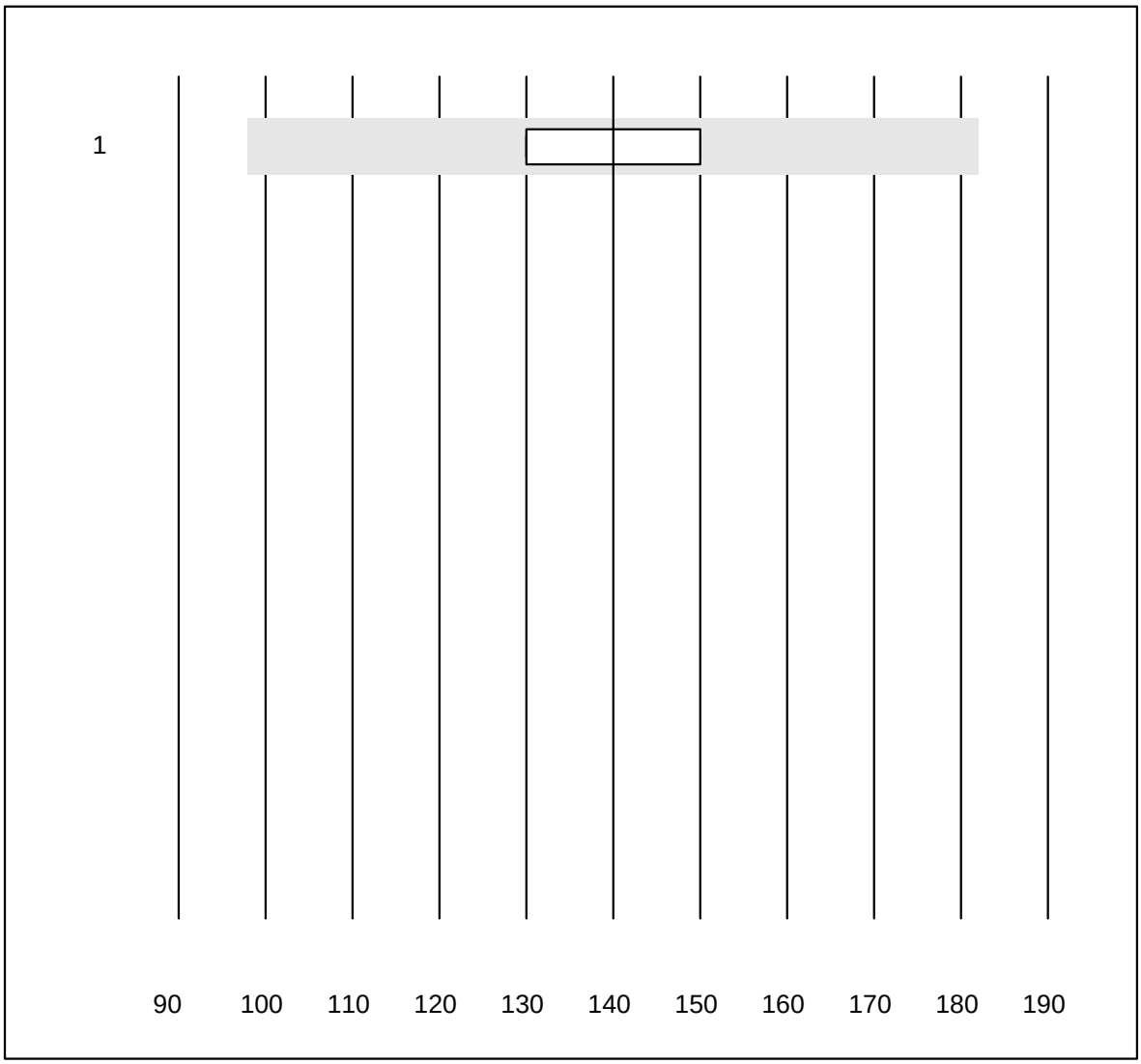


MQ tolerance : 30 %

Erythrocyte sedimentation rate 1h (mm/h)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	MINI-CUBE	7	57.1	14.3	28.6	80	22.9	a
2	Sarstedt Sedivette	13	92.3	7.7	0.0	69	12.8	e
3	BD Seditainer	24	91.7	0.0	8.3	71	7.2	e

Erythrocyte sedimentation rate 2h

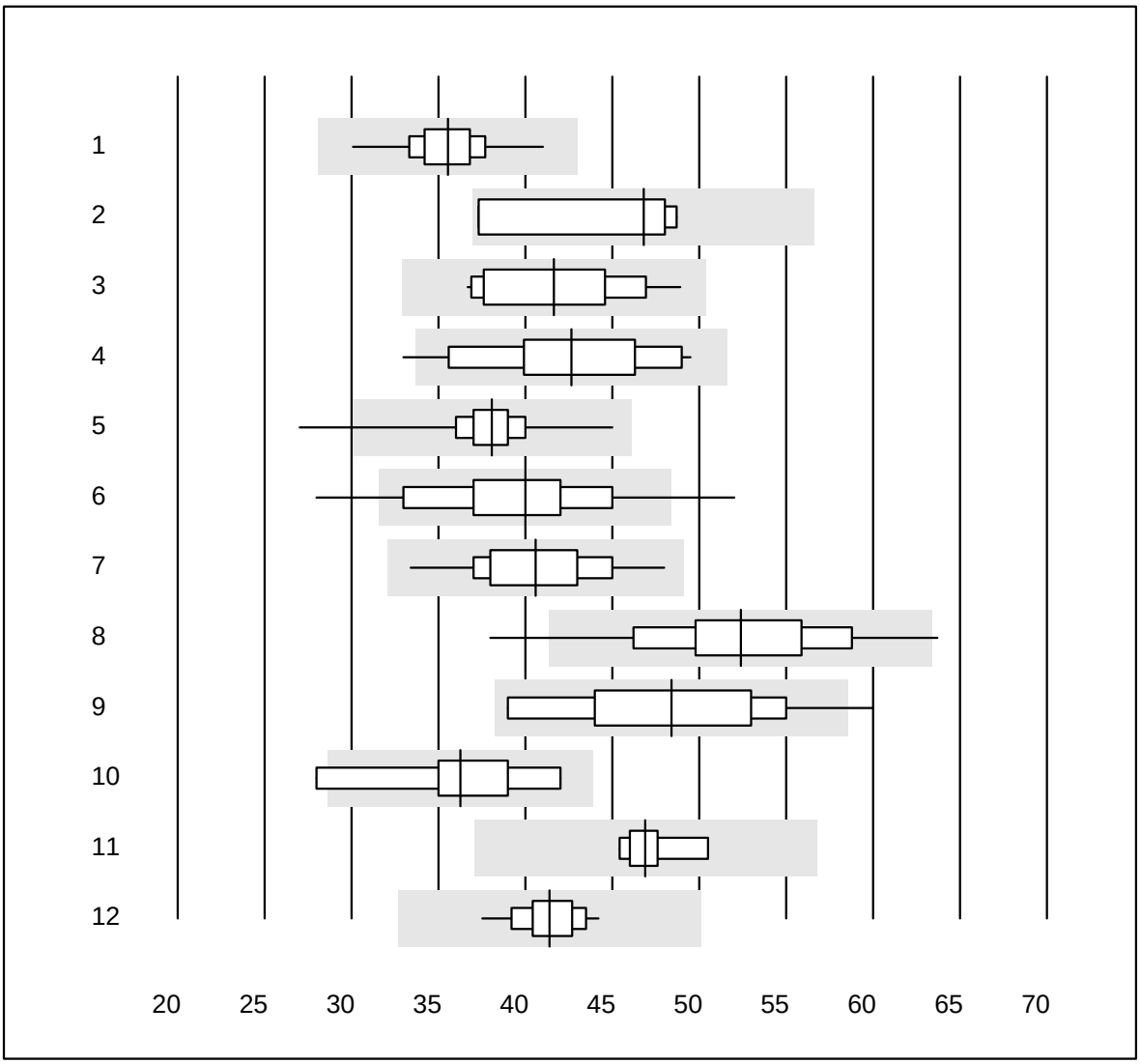


MQ tolerance : 30 %

Erythrocyte sedimentation rate 2h (mm/2h)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	BD Seditainer	4	100.0	0.0	0.0	140	8.2	e*

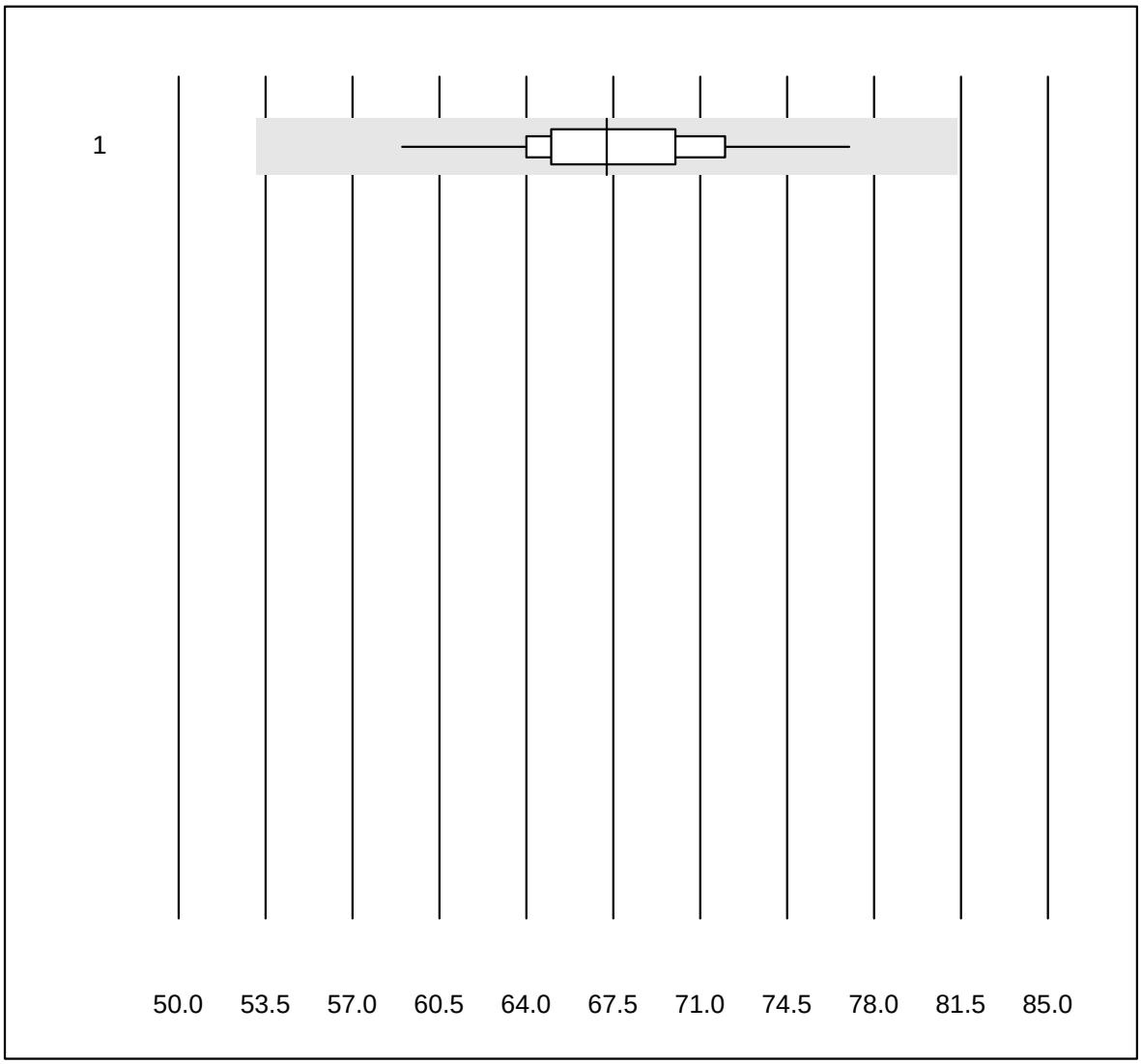
CRP



QUALAB Toleranz : 21 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas b101	208	100.0	0.0	0.0	35.5	4.9	e
2	IChroma	4	100.0	0.0	0.0	46.8	11.7	e*
3	Cobas	20	100.0	0.0	0.0	41.6	9.5	e
4	Turbidimetry	19	89.4	5.3	5.3	42.6	10.4	e
5	Afinion	1321	99.5	0.3	0.2	38.1	5.0	e
6	NycoCard SingleTest-	155	78.8	7.7	13.5	40.0	11.7	e
7	Quick Read go	115	98.3	0.0	1.7	40.6	8.1	e
8	Eurolyser	106	84.9	1.9	13.2	52.4	9.1	e
9	Fuji Dri-Chem	15	80.0	6.7	13.3	48.4	13.1	e*
10	Autolyser/DiaSys	10	80.0	10.0	10.0	36.3	11.4	e*
11	Piccolo	5	100.0	0.0	0.0	46.9	4.2	e
12	Celltac chemi	45	100.0	0.0	0.0	41.4	4.1	e

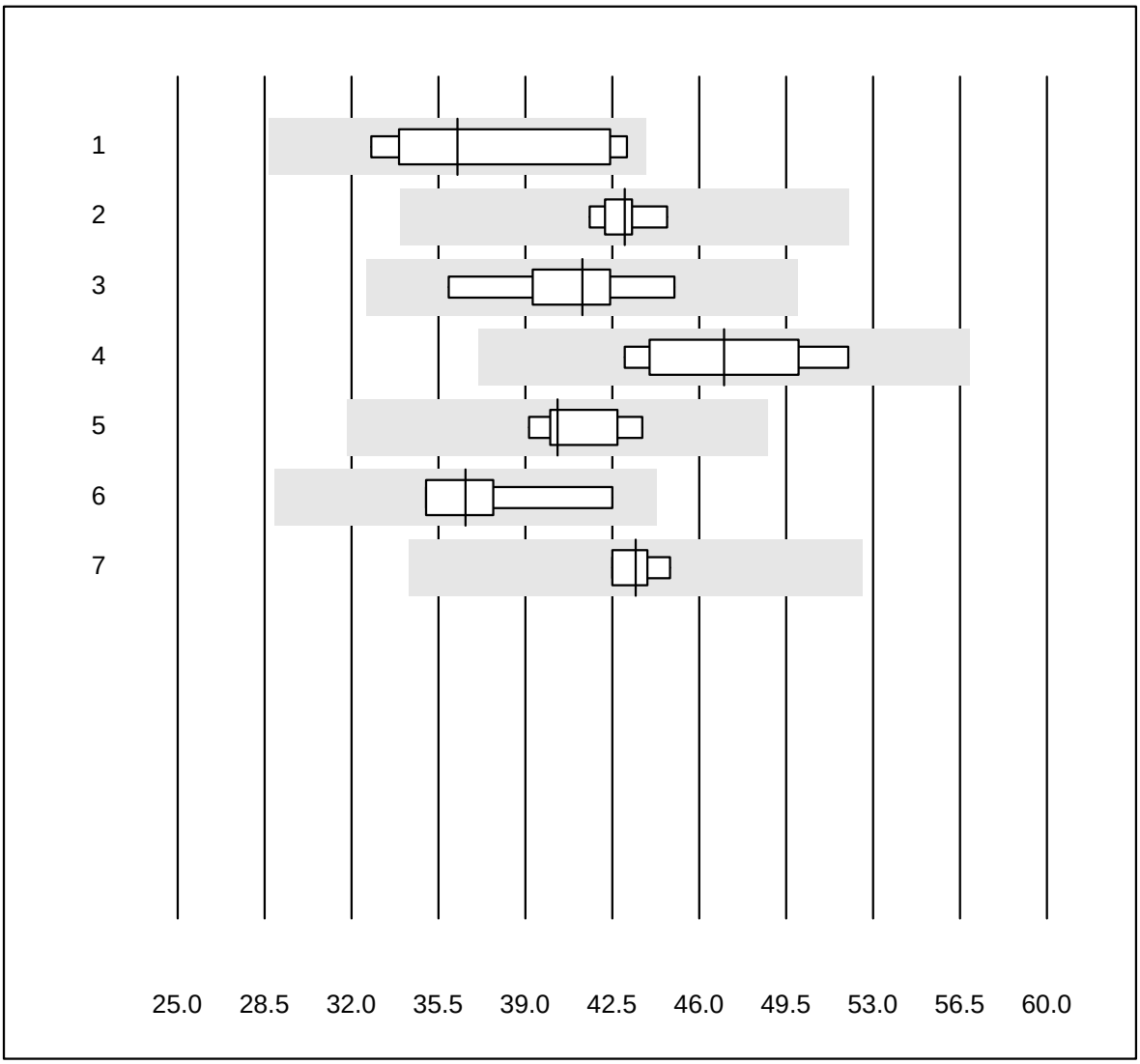
CRP



QUALAB Toleranz : 21 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	QuikRead (Vollblut)	53	96.2	0.0	3.8	67.2	5.2	e

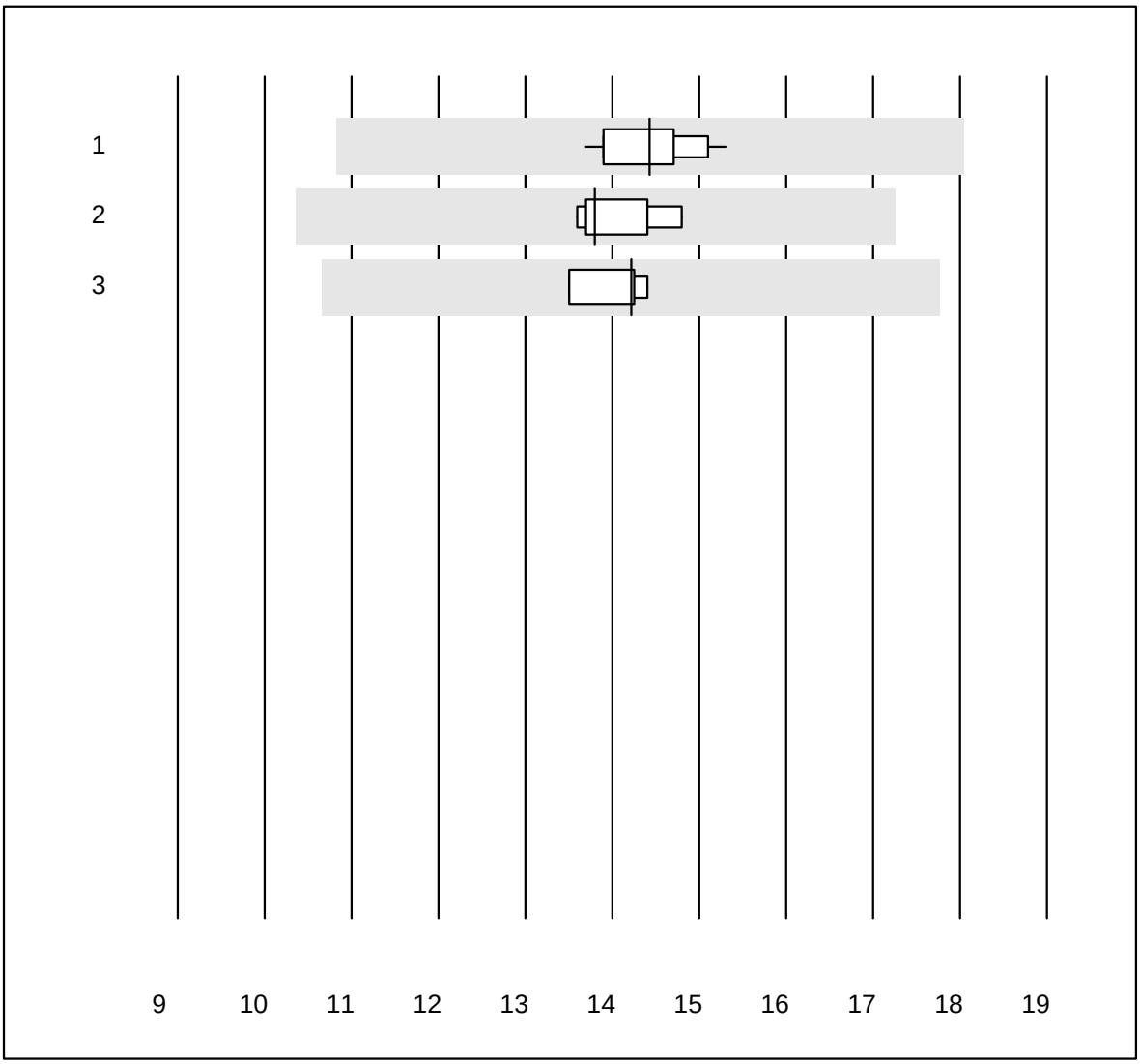
CRP



QUALAB Toleranz : 21 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Spinit	7	85.7	0.0	14.3	36.3	11.4	e*
2	Architect	5	100.0	0.0	0.0	43.0	2.7	e
3	Beckman	8	100.0	0.0	0.0	41.3	6.5	e
4	AQT 90 FLEX	7	100.0	0.0	0.0	47.0	7.1	e*
5	Spotchem D-Concept	7	100.0	0.0	0.0	40.3	3.9	e
6	Spotchem SI-3510	4	100.0	0.0	0.0	36.6	9.1	e*
7	Other methods	4	100.0	0.0	0.0	43.5	2.4	e

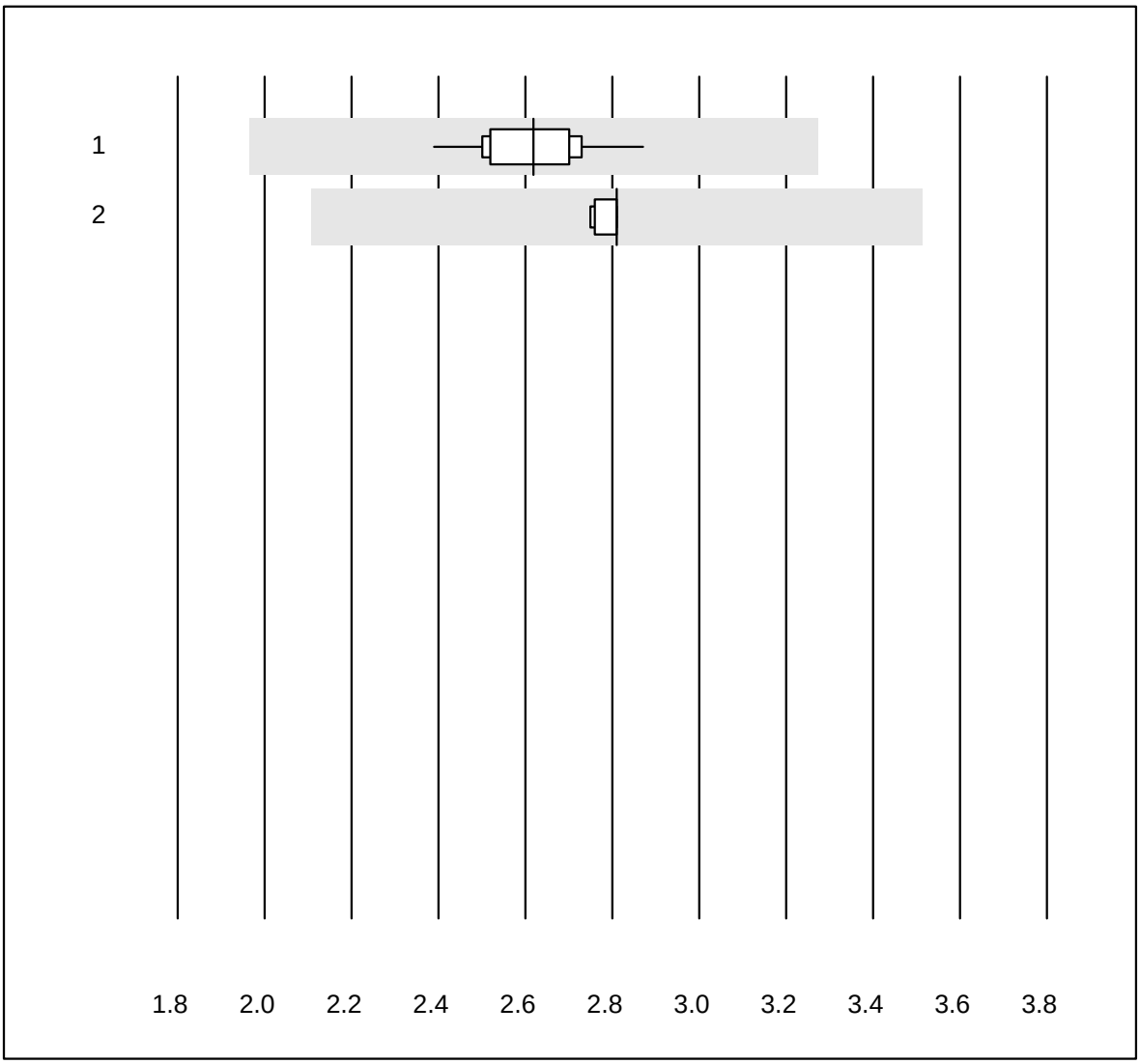
IgG



QUALAB Toleranz : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Turbidimetry	14	100.0	0.0	0.0	14.4	3.4	e
2	Nephelometry	5	100.0	0.0	0.0	13.8	3.7	e
3	Other methods	4	100.0	0.0	0.0	14.2	2.8	e

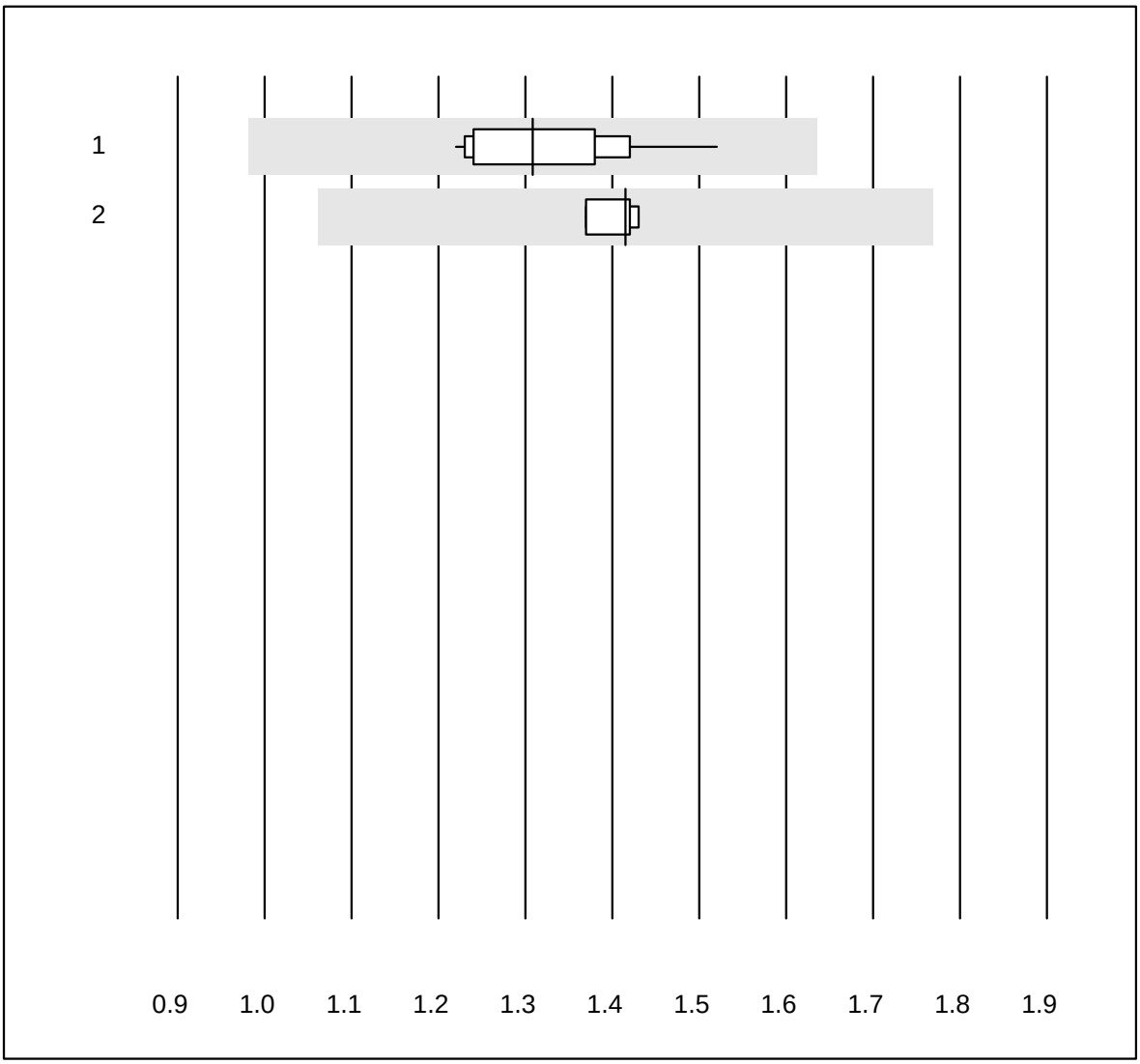
IgA



QUALAB Toleranz : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Turbidimetry	14	100.0	0.0	0.0	2.6	4.6	e
2	Nephelometry	5	100.0	0.0	0.0	2.8	1.1	e

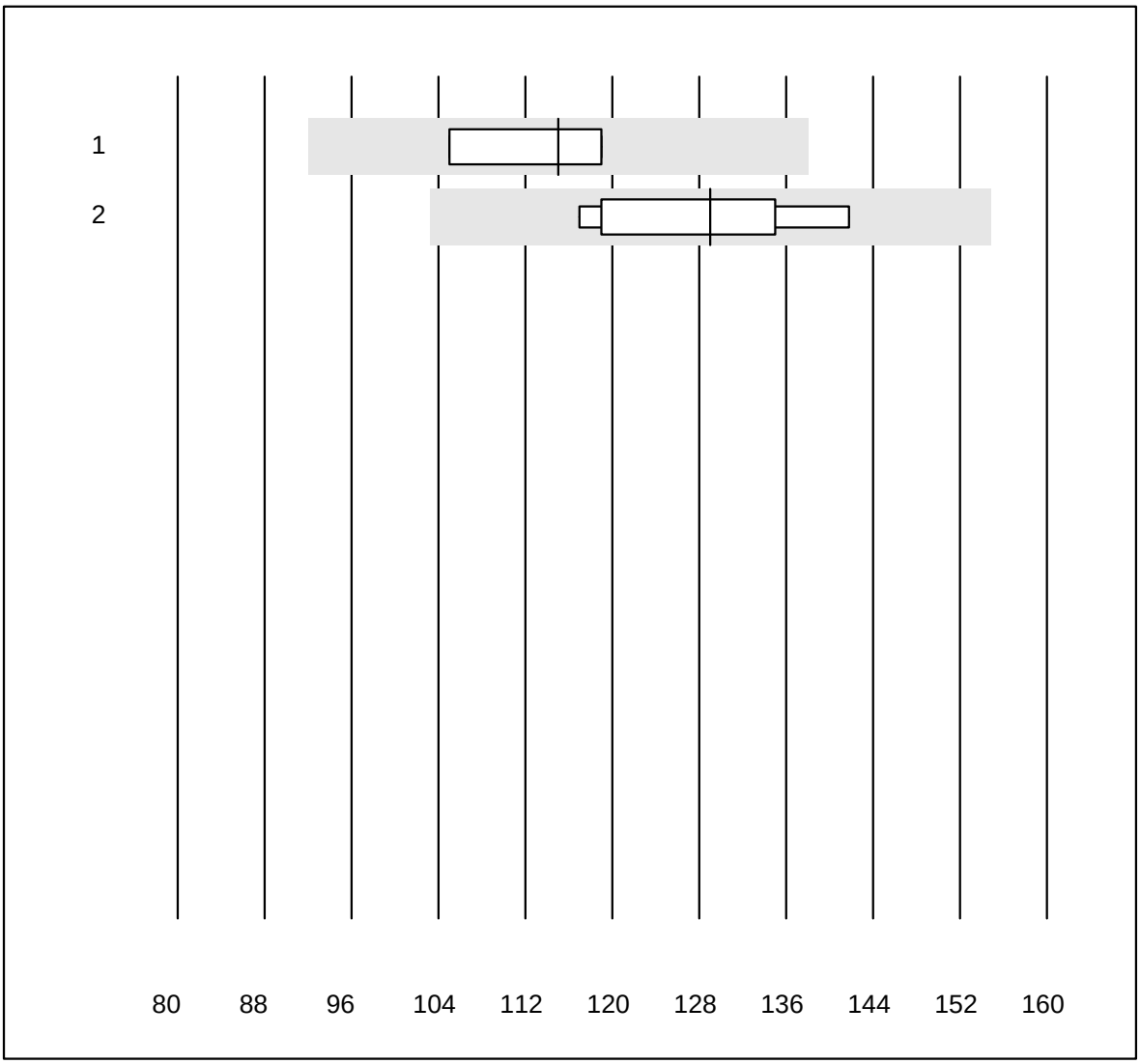
IgM



QUALAB Toleranz : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Turbidimetry	15	100.0	0.0	0.0	1.3	6.6	e
2	Nephelometry	4	100.0	0.0	0.0	1.4	1.9	e

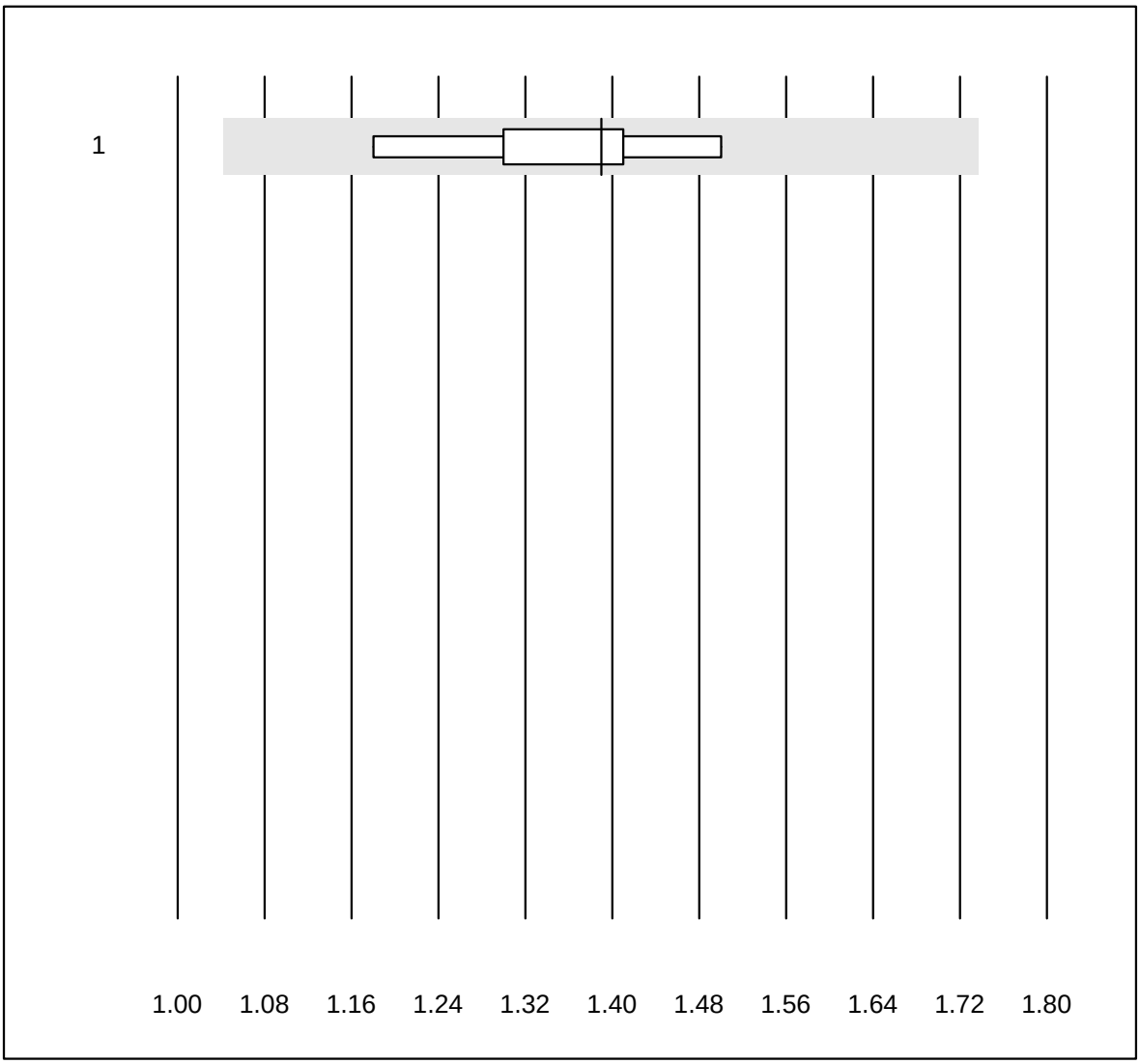
IgE



QUALAB Toleranz : 20 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	4	100.0	0.0	0.0	115	6.0	e*
2	Cobas	5	100.0	0.0	0.0	129	8.2	e*

Alpha-1-Antitrypsin

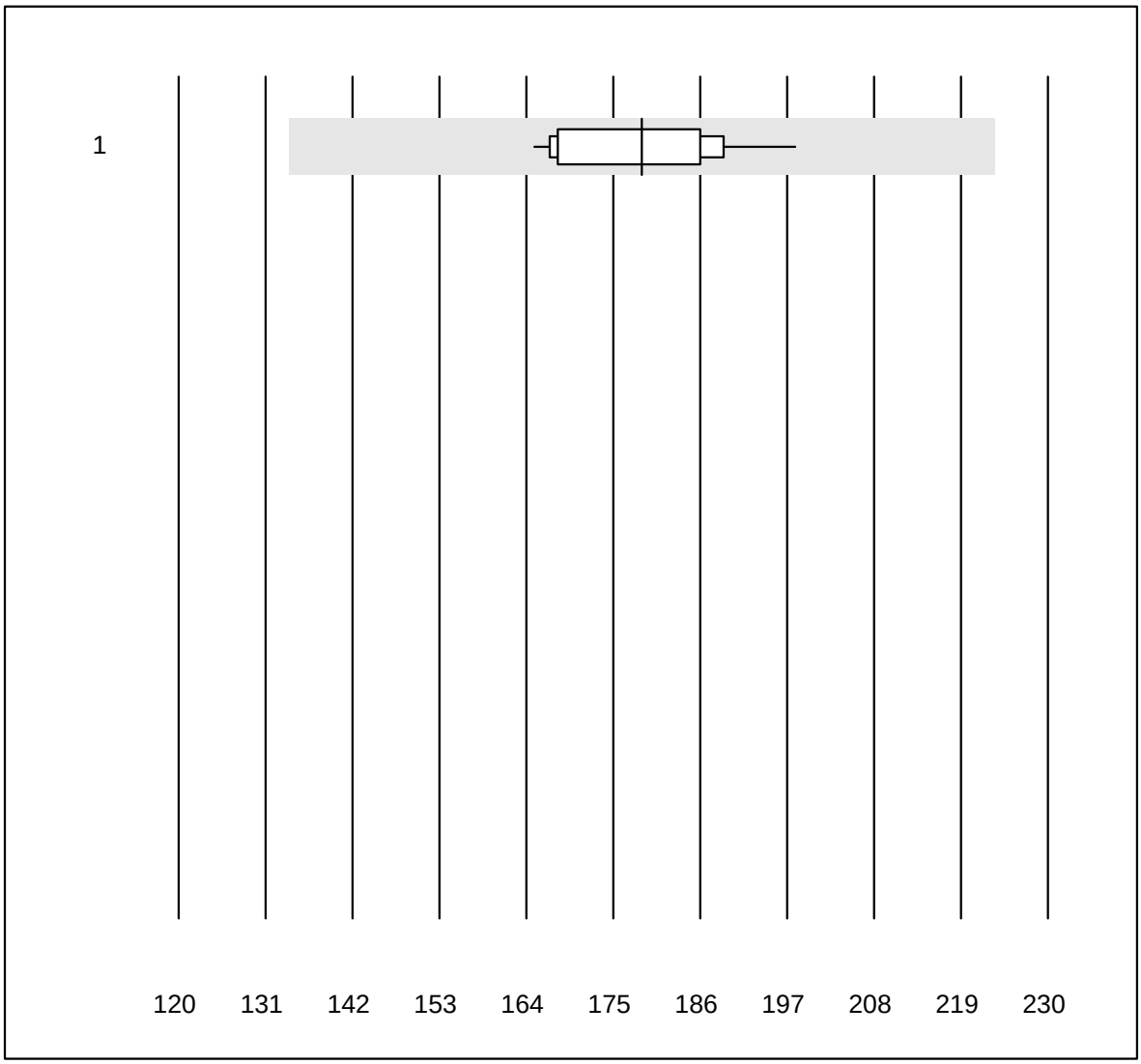


MQ tolerance : 25 %

Alpha-1-Antitrypsin (g/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	7	100.0	0.0	0.0	1.39	7.6	e

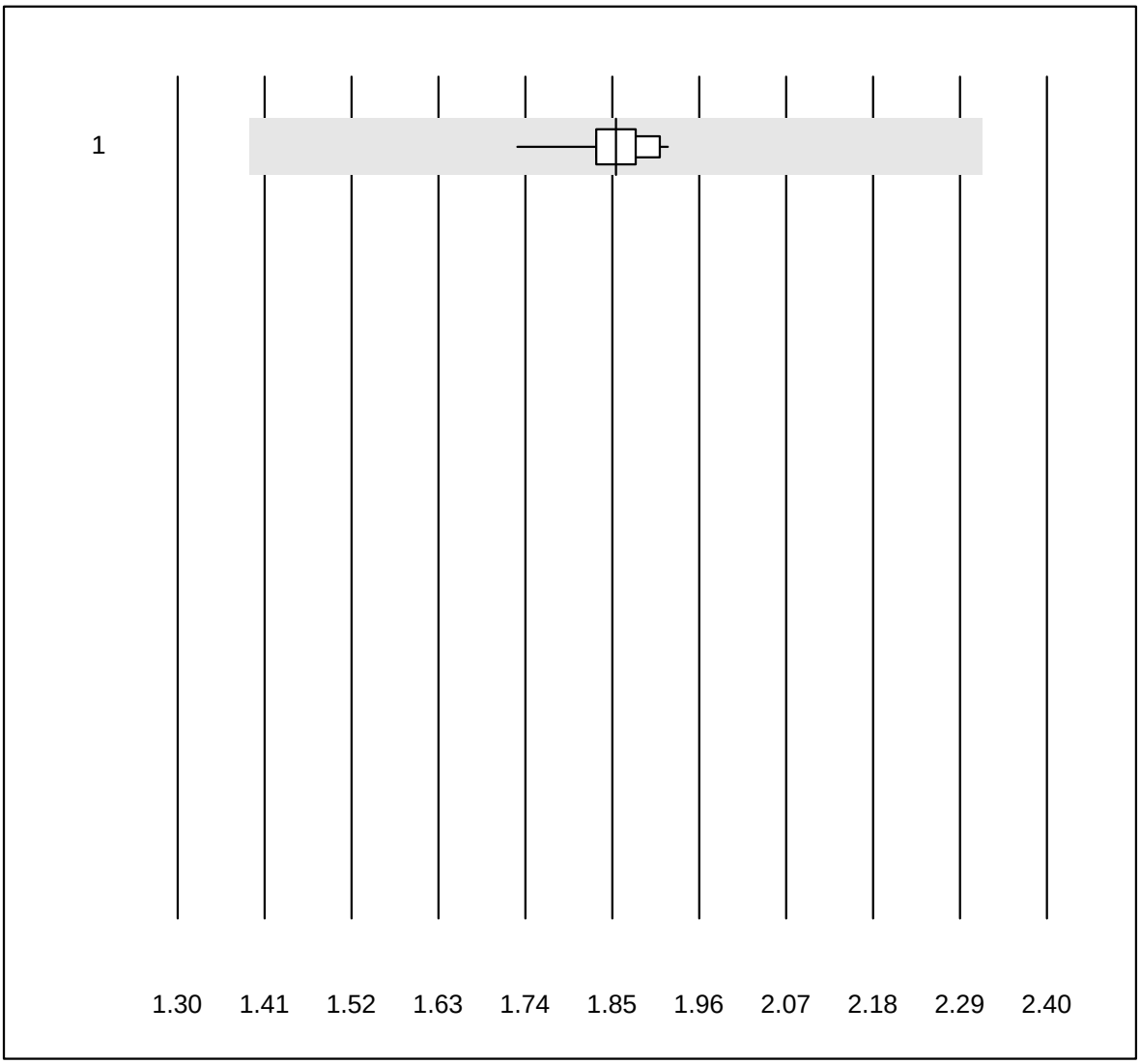
Anti-Streptolysin-Antibodies



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	11	100.0	0.0	0.0	179	5.7	e

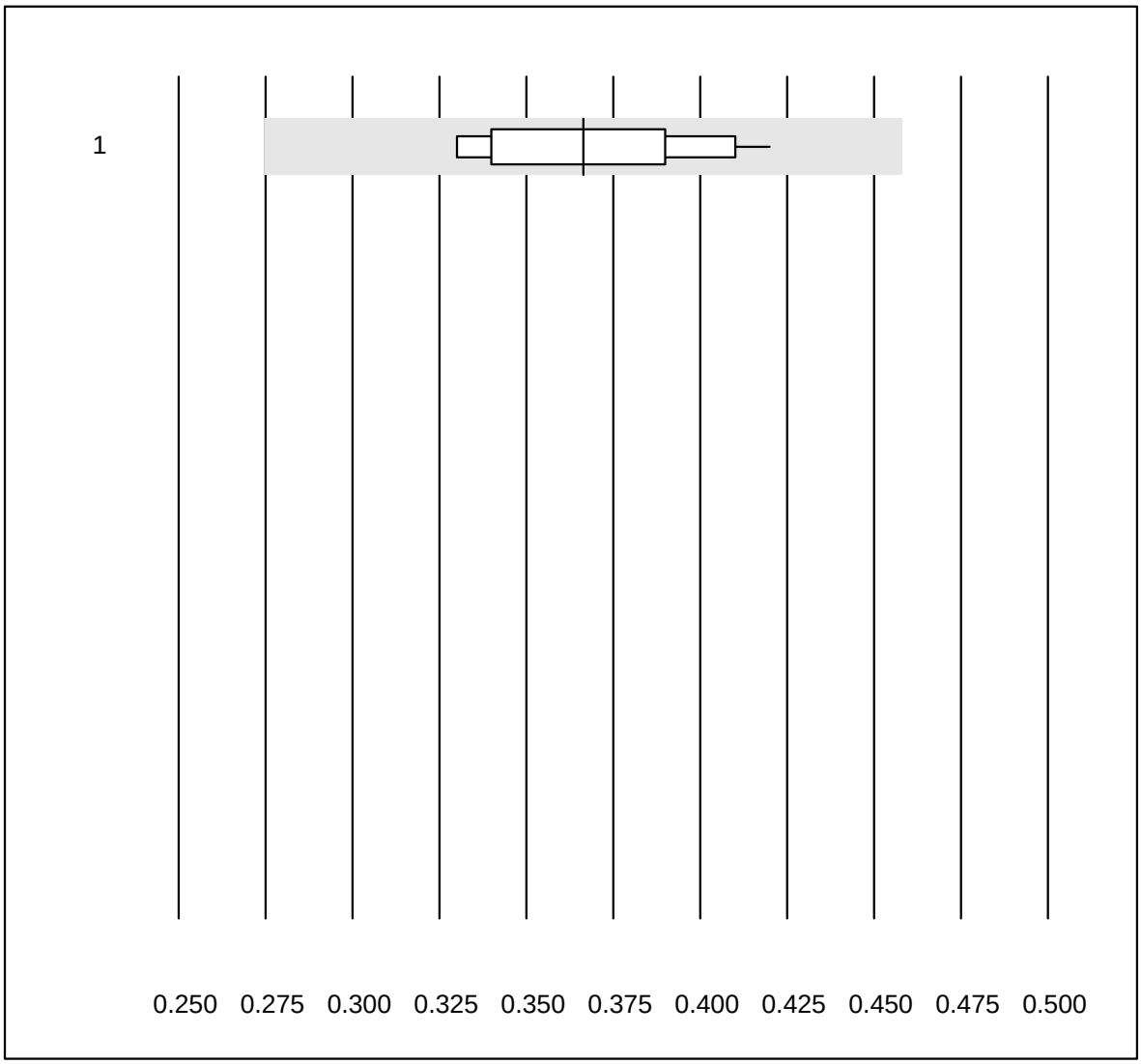
Complement C3



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	14	100.0	0.0	0.0	1.86	2.6	e

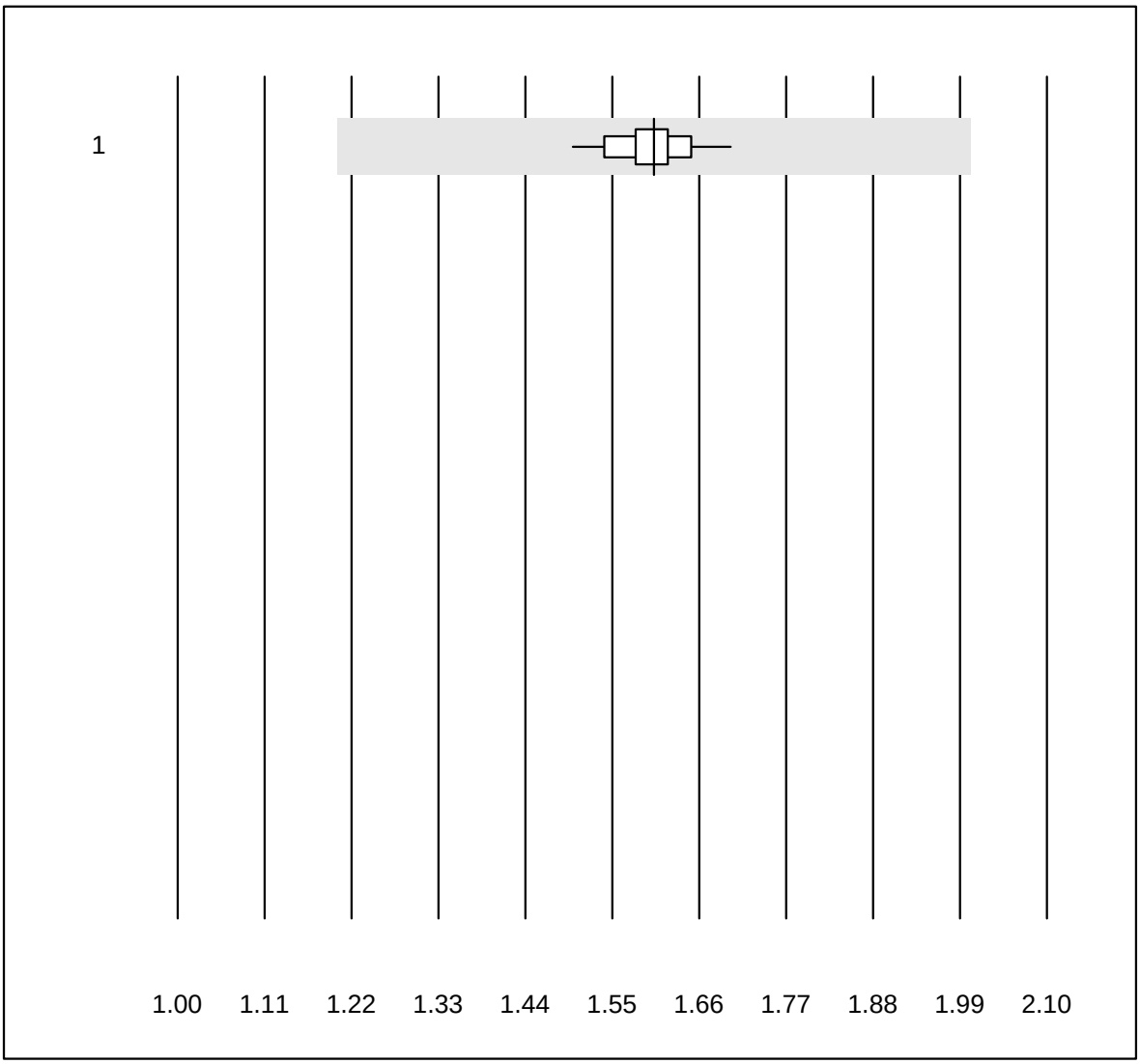
Complement C4



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	13	100.0	0.0	0.0	0.37	8.3	e

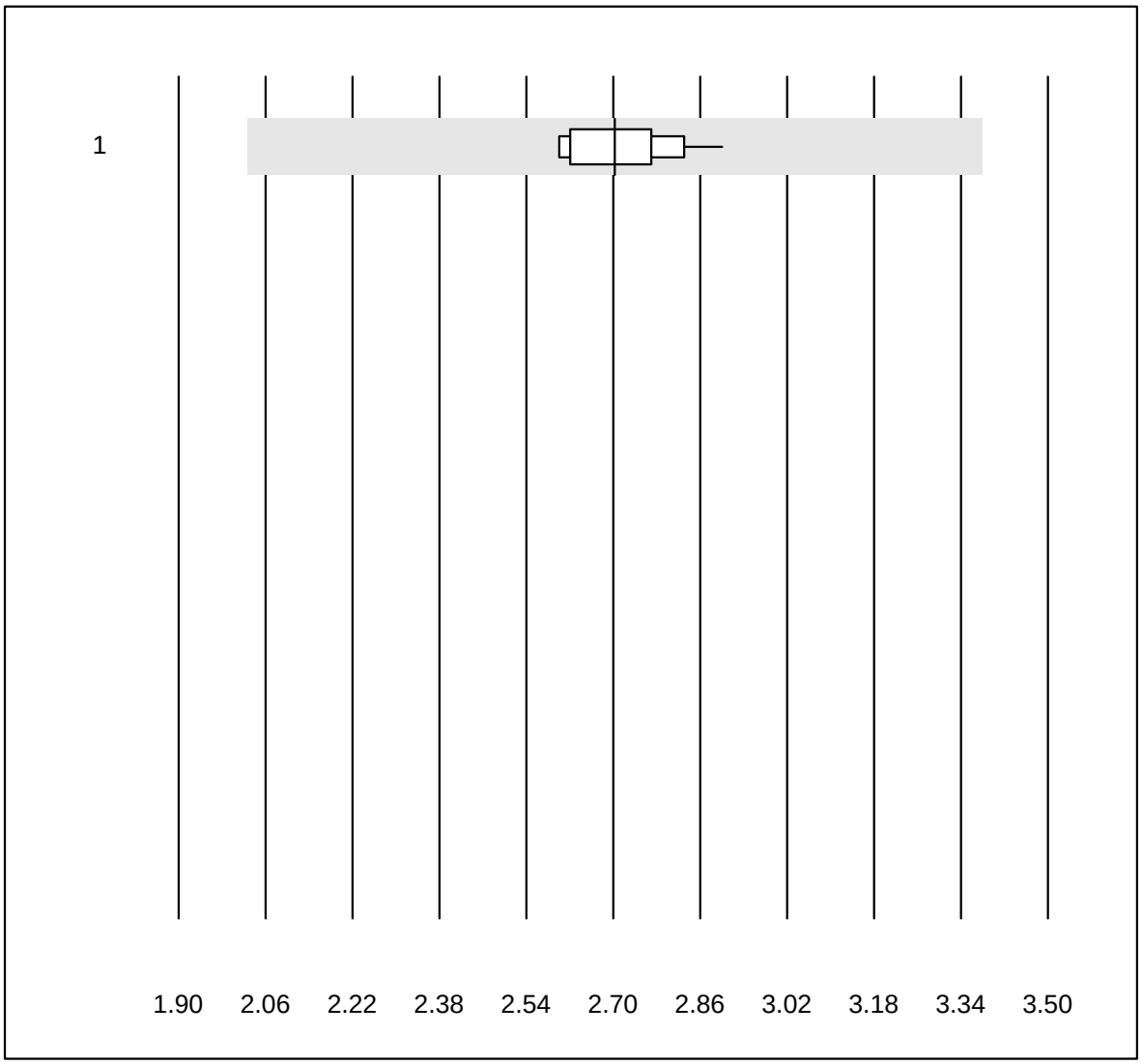
Haptoglobin



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	16	100.0	0.0	0.0	1.60	2.8	e

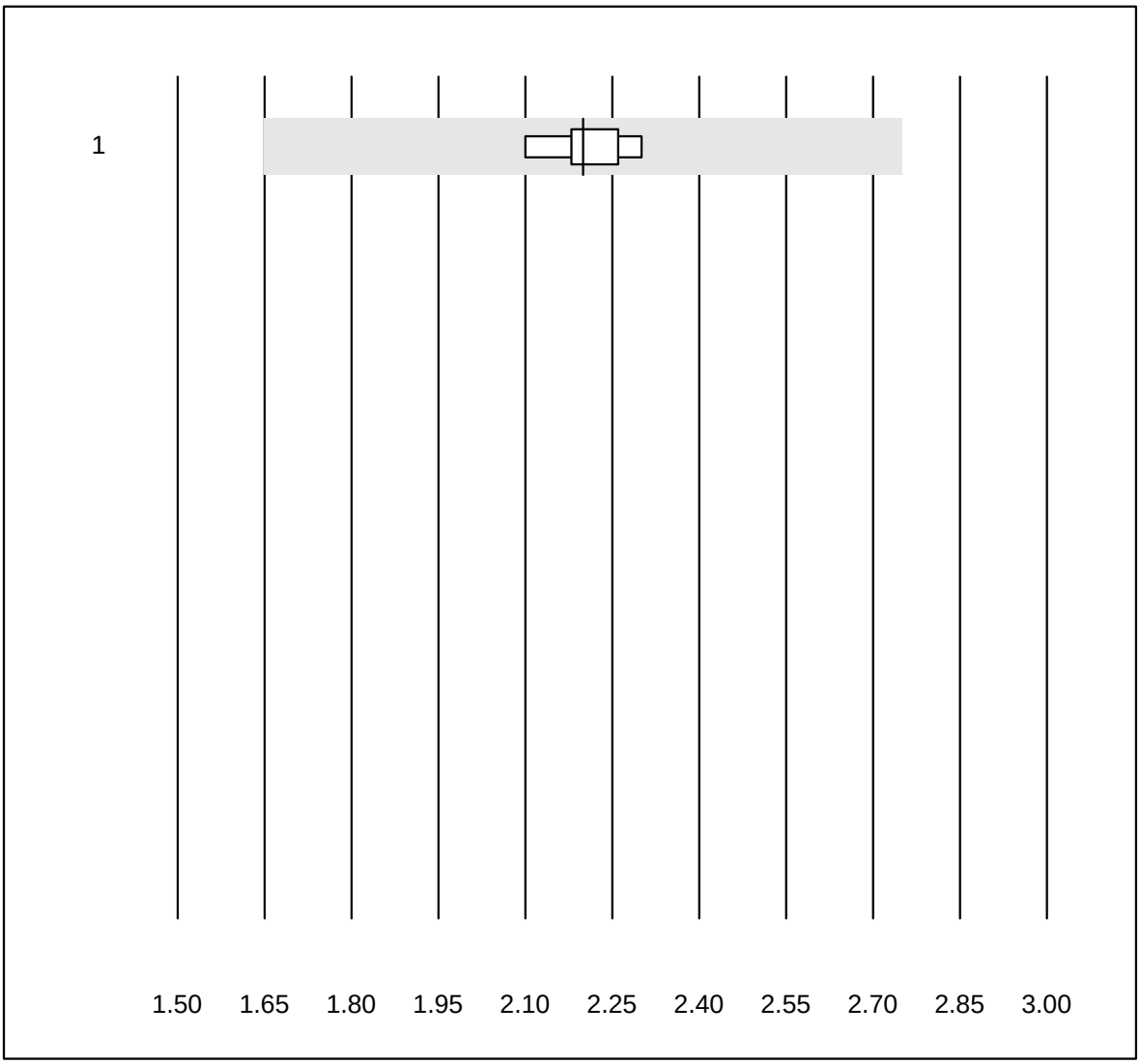
Transferrin



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	24	100.0	0.0	0.0	2.70	3.3	e

Beta-2-Mikroglobulin

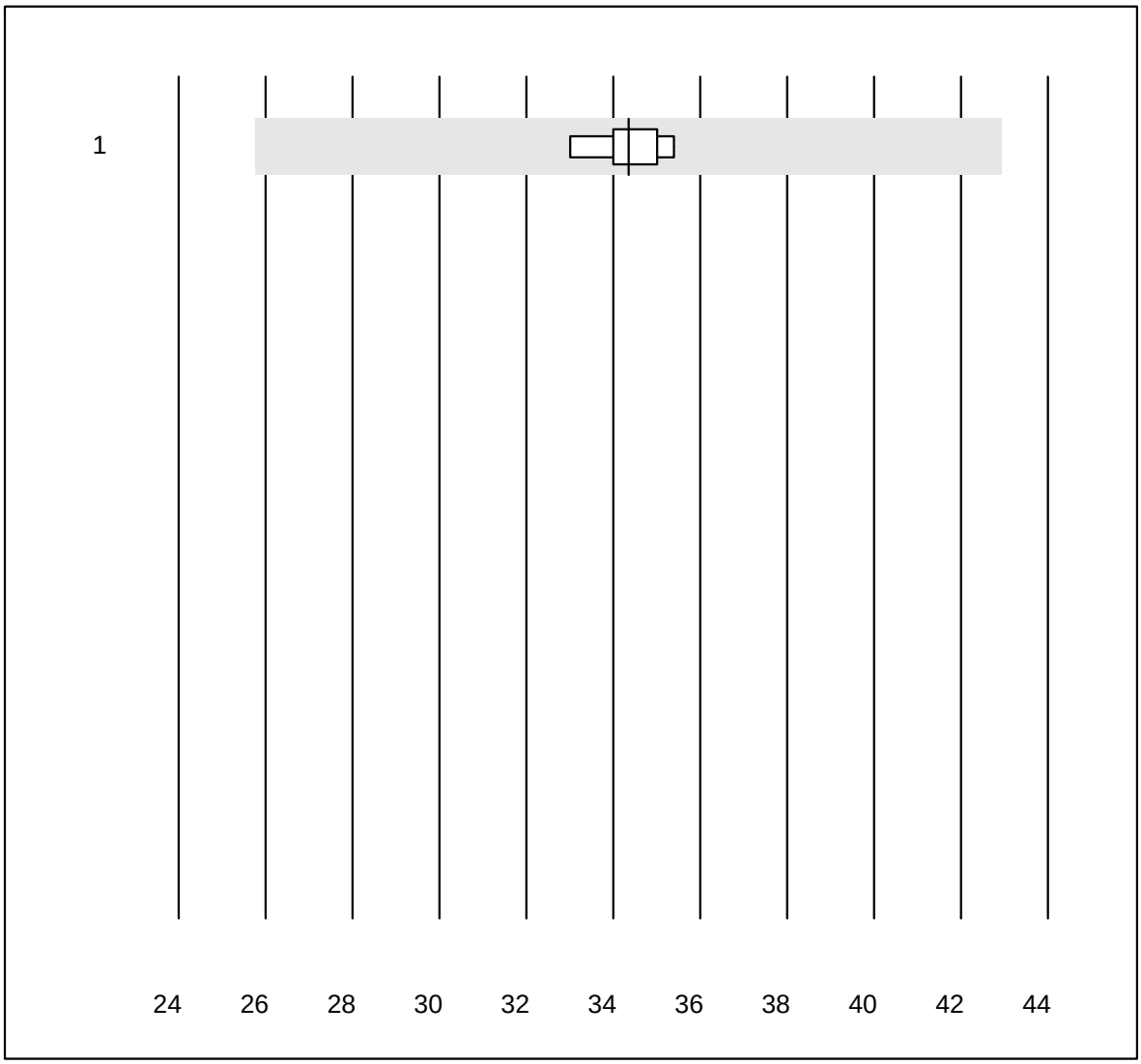


MQ tolerance : 25 %

Beta-2-Mikroglobulin (mg/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	5	100.0	0.0	0.0	2.20	3.5	e

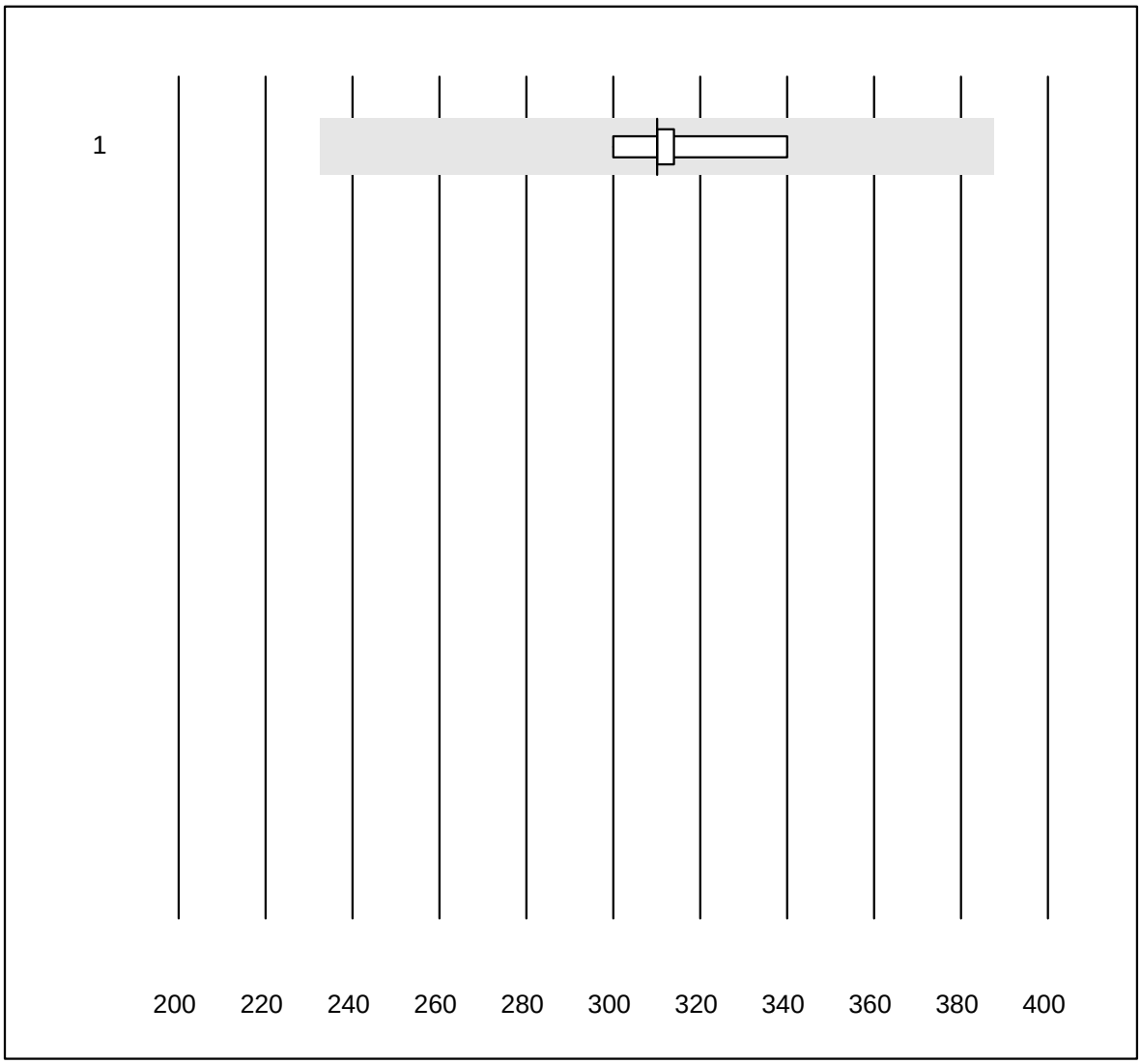
Rheumatoid factor



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	6	100.0	0.0	0.0	34.4	2.5	e

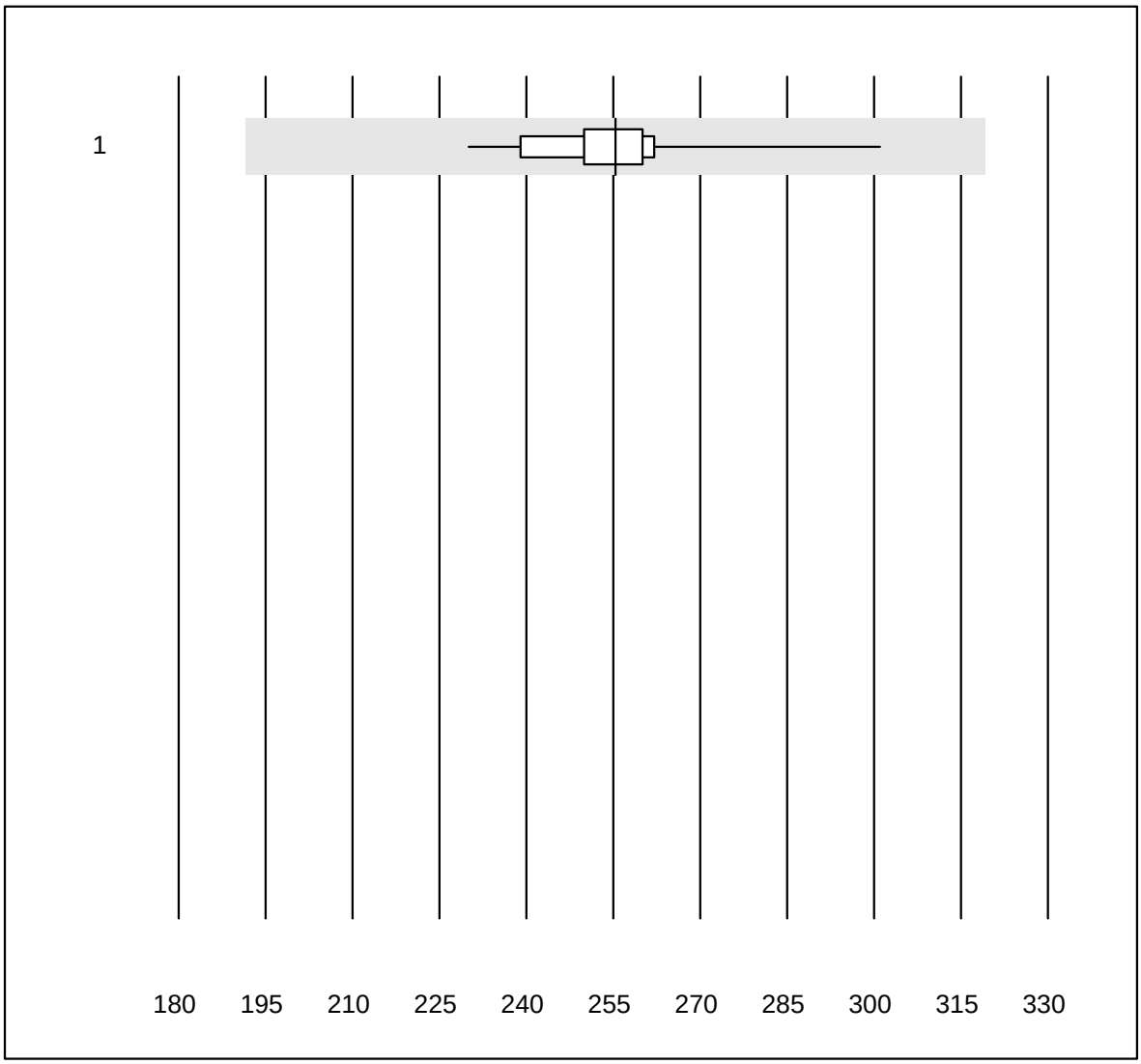
Ceruloplasmin



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	5	100.0	0.0	0.0	310.00	4.8	e

Präalbumin

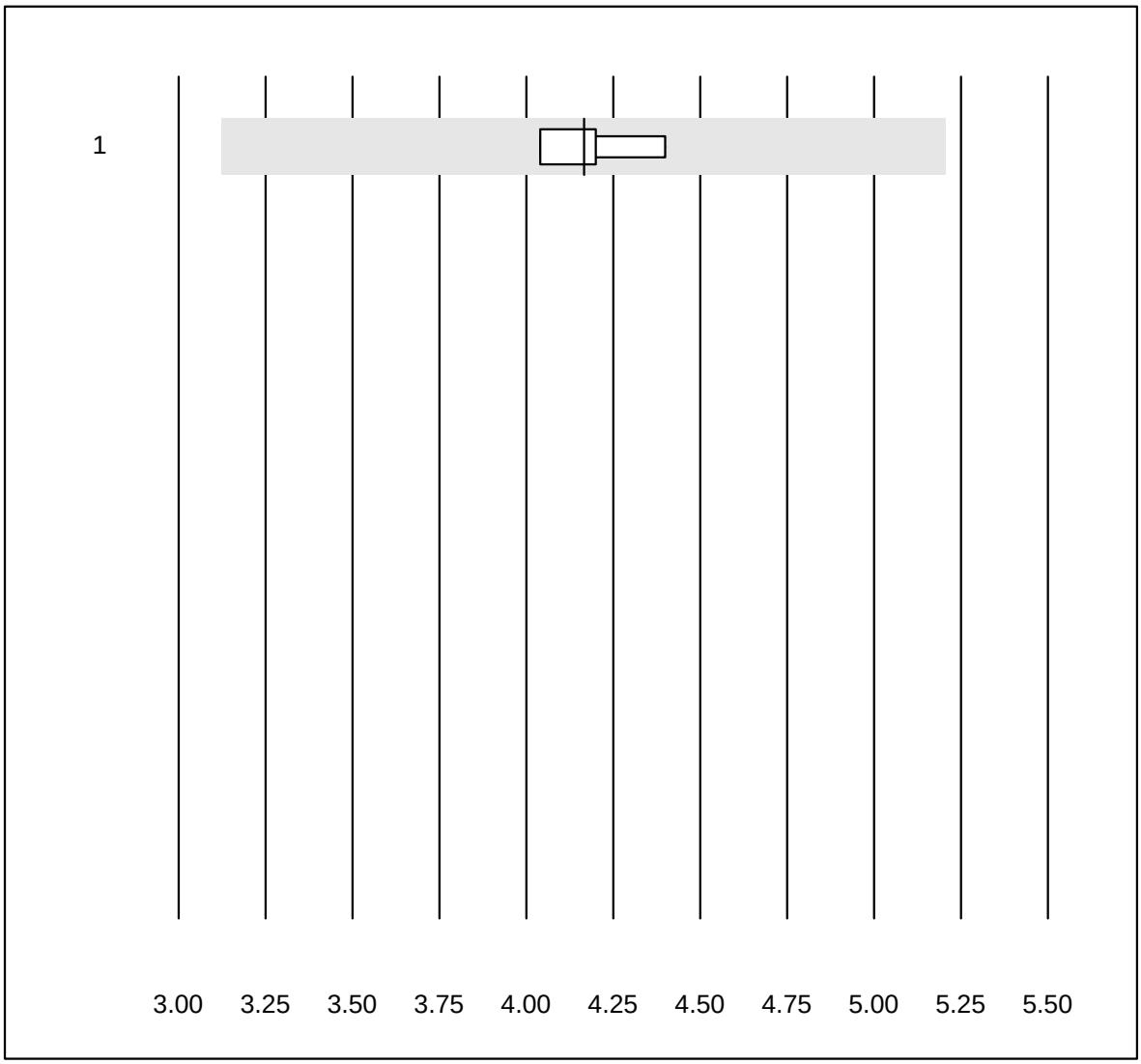


MQ tolerance : 25 %

Präalbumin (mg/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	15	100.0	0.0	0.0	255.3	6.1	e

Soluble transferrin receptor

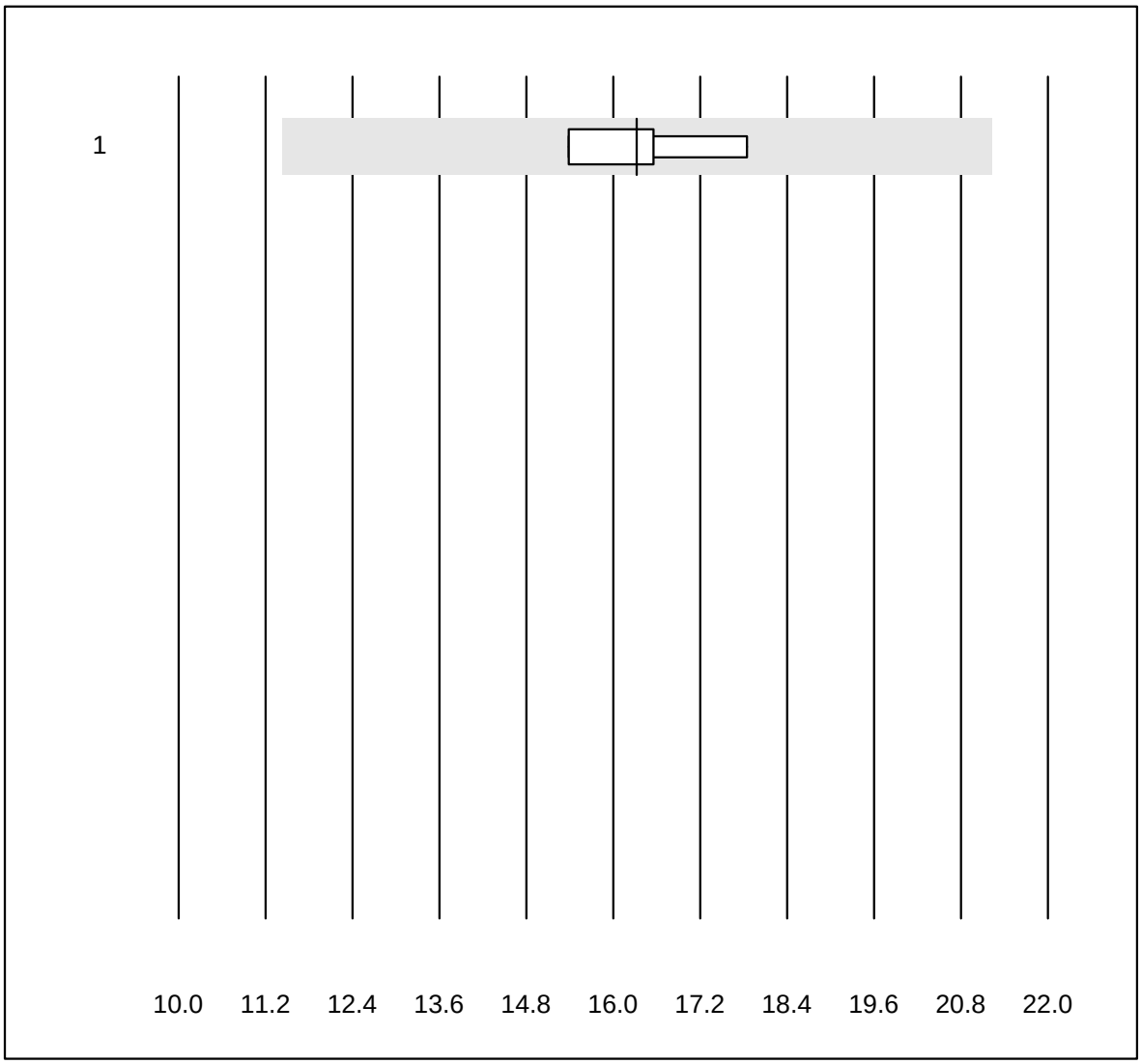


MQ tolerance : 25 %

Soluble transferrin receptor (mg/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	4	100.0	0.0	0.0	4.2	3.7	e

Kappa-Leichtkette

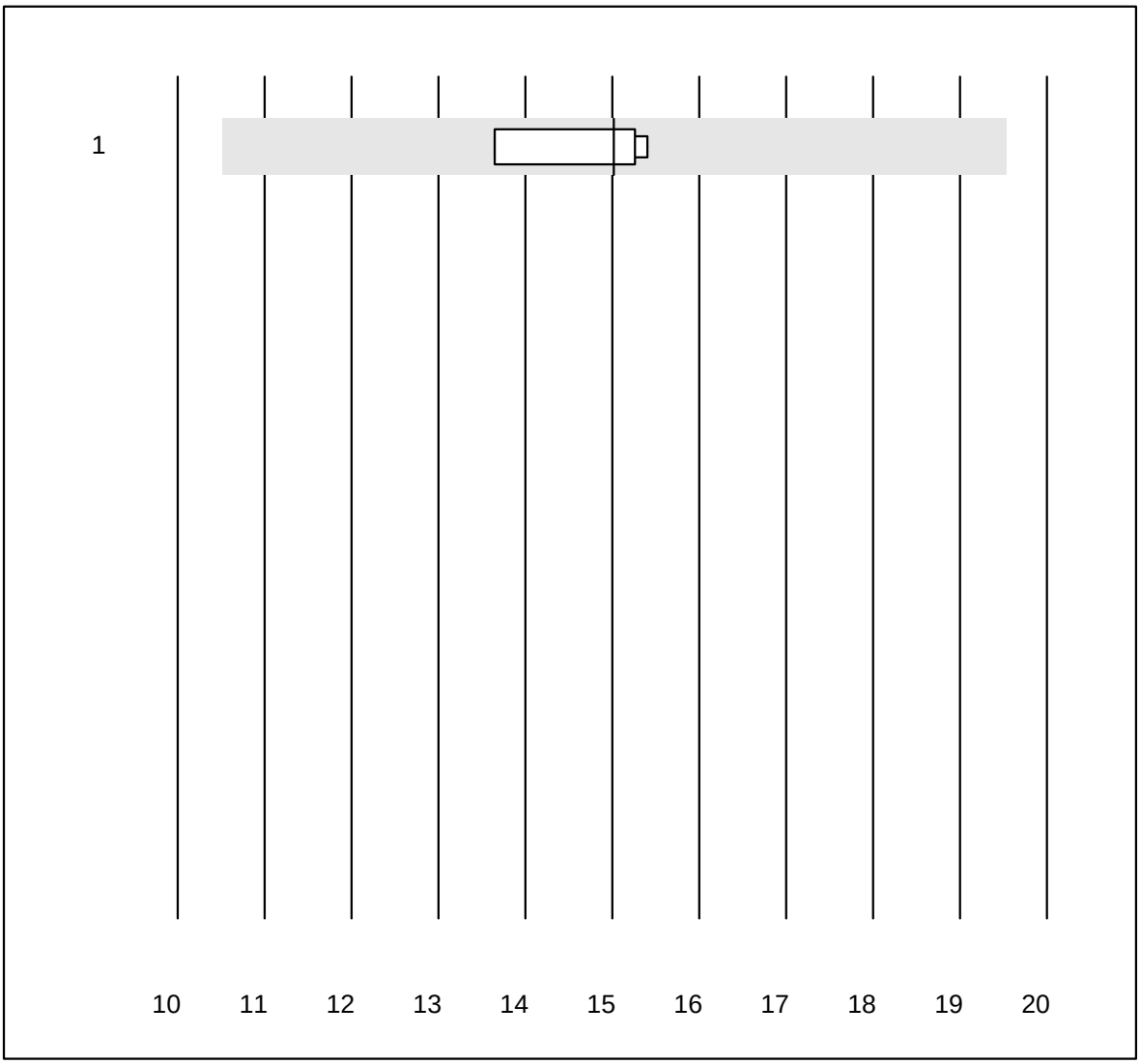


MQ tolerance : 30 %

Kappa-Leichtkette (mg/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	4	100.0	0.0	0.0	16	6.3	e

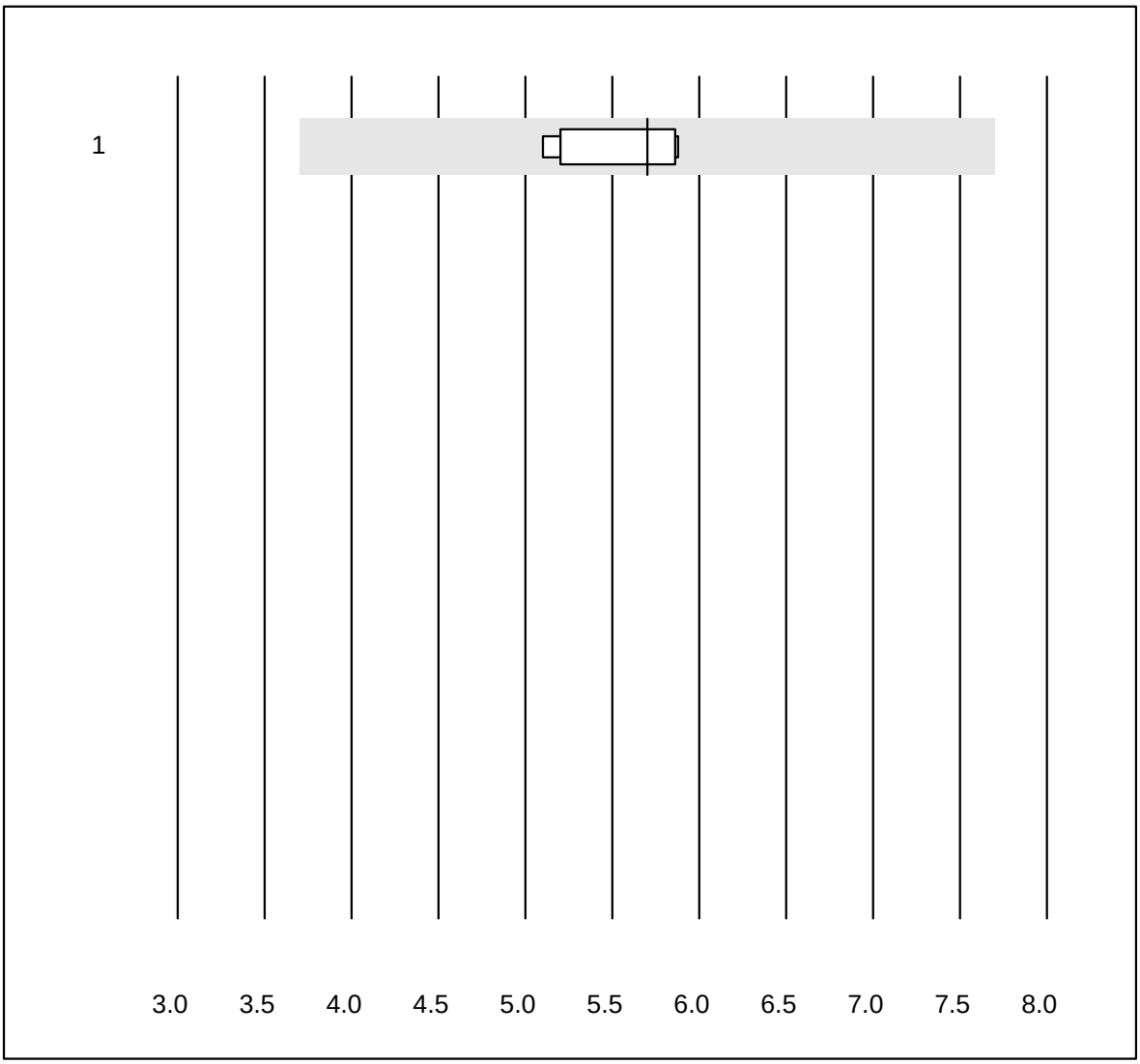
Lambda-Leichtkette



MQ tolerance : 30 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	4	100.0	0.0	0.0	15	5.4	e

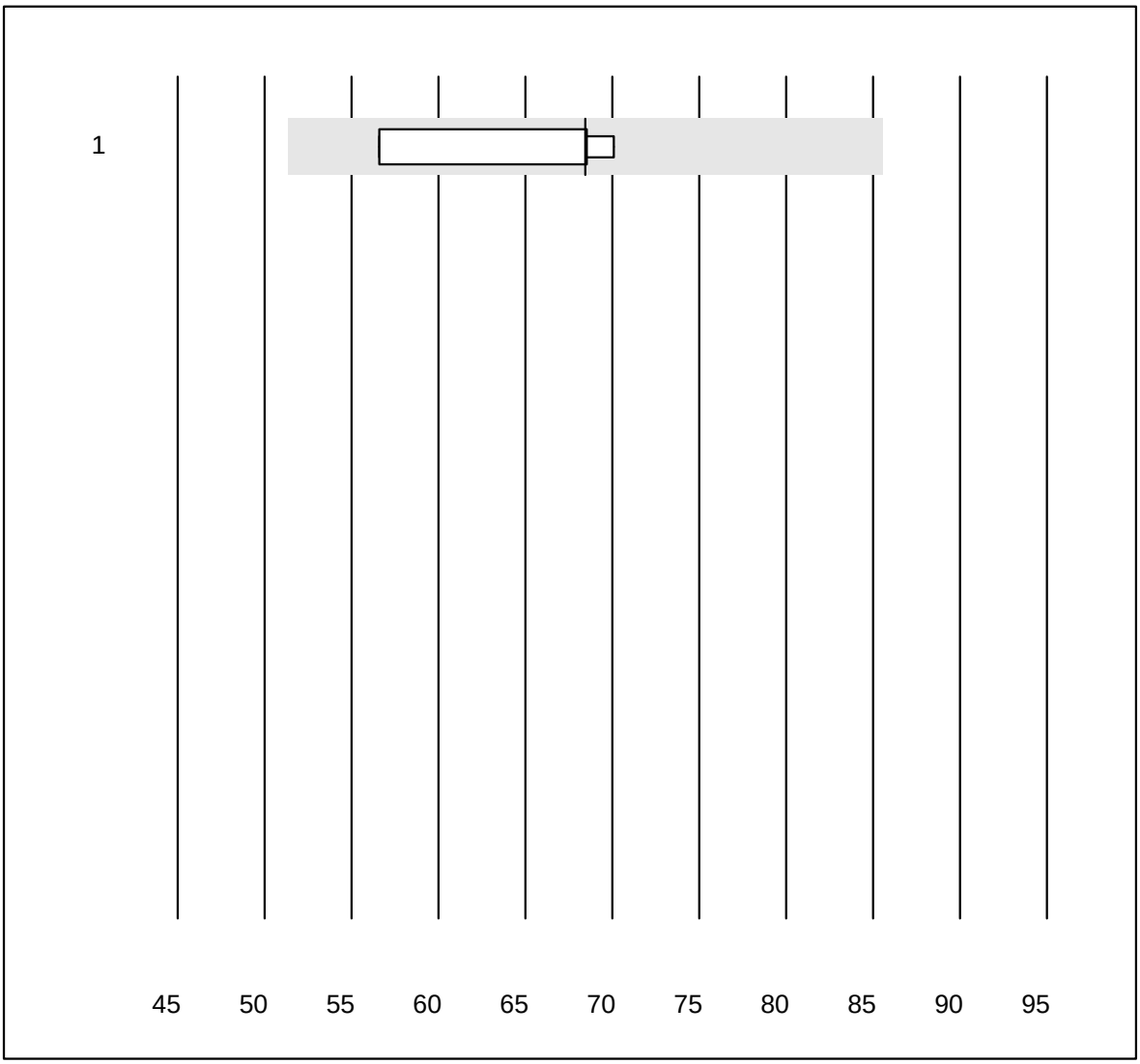
CRP HS



QUALAB Toleranz : 21 %
(< 10.00: +/- 2.00 mg/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Turbidimetry	5	100.0	0.0	0.0	5.70	6.7	e*

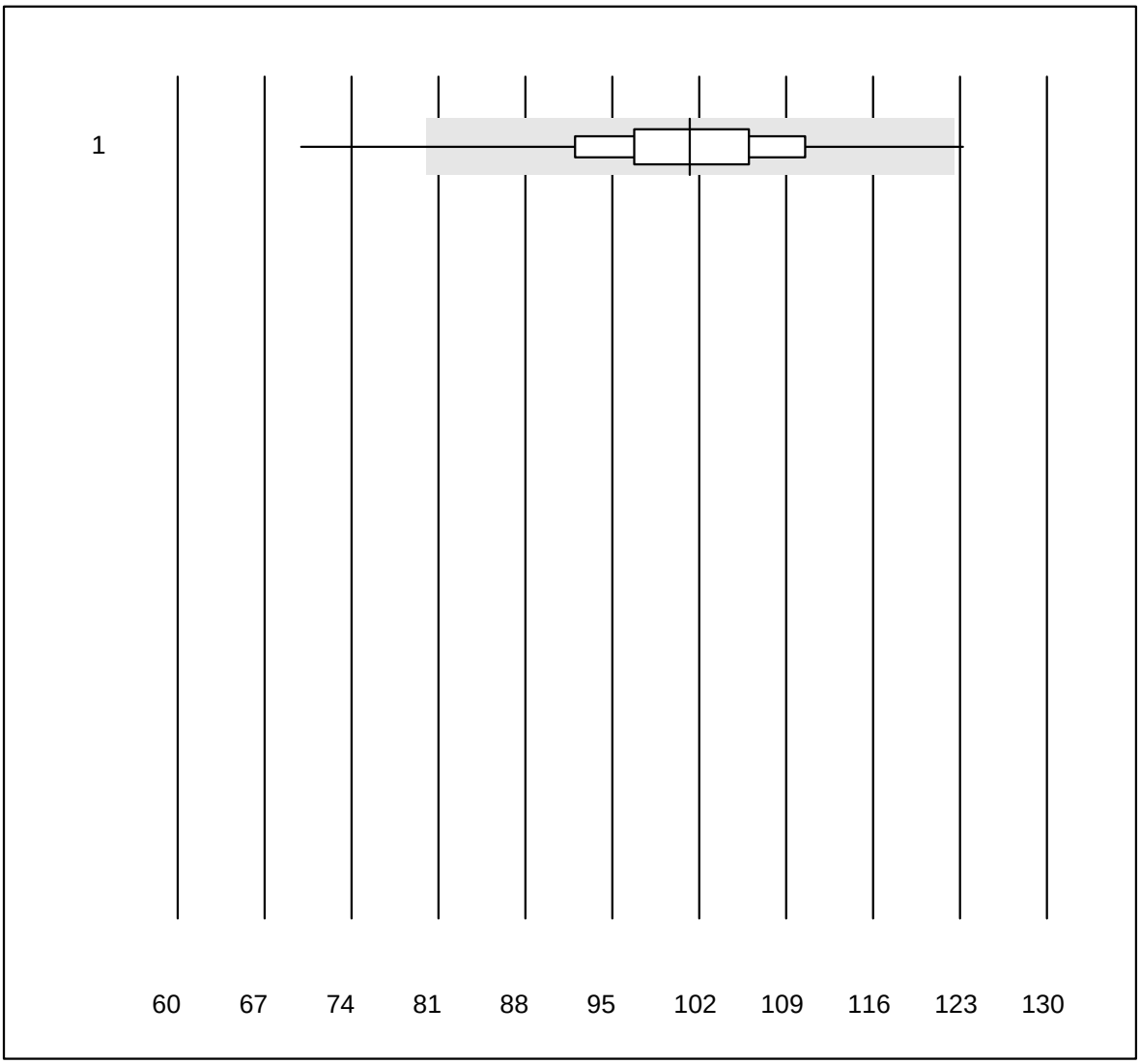
Lipoprotein (a)



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Others	4	100.0	0.0	0.0	68	9.5	e*

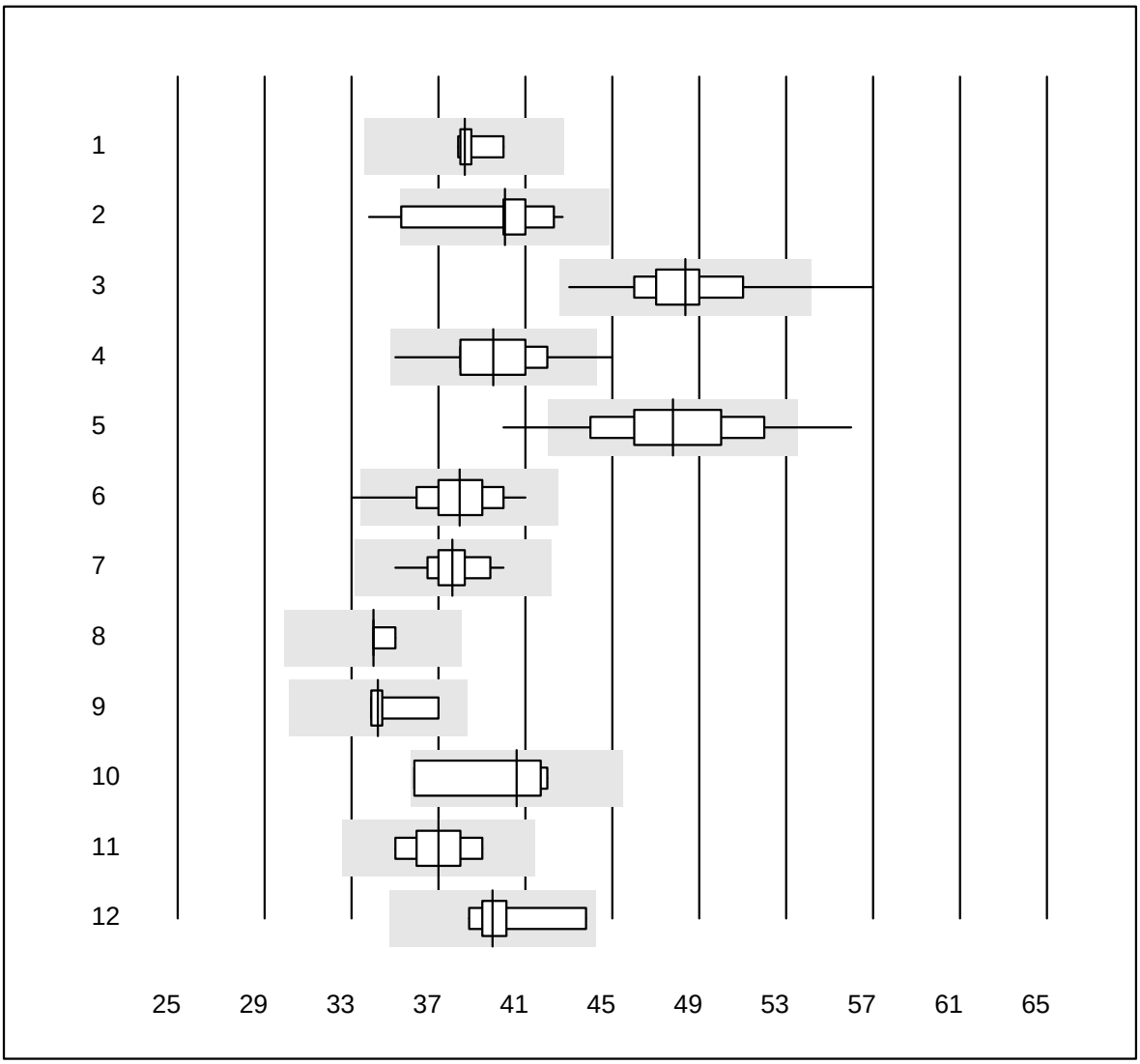
CRP



QUALAB Toleranz : 21 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	AFIAS	123	93.5	2.4	4.1	101.2	7.8	e

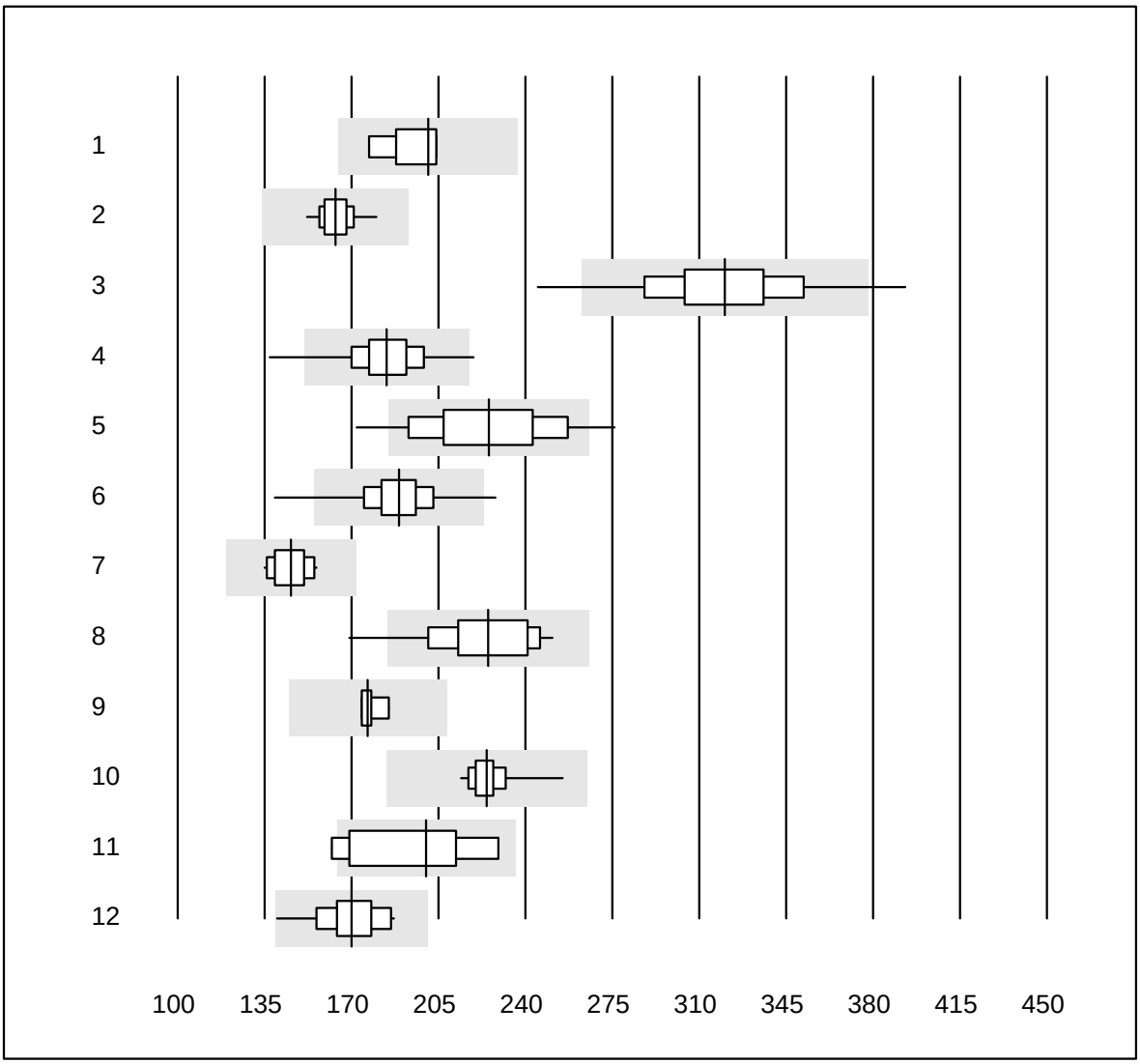
Albumine



QUALAB Toleranz : 12 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	9	100.0	0.0	0.0	38	1.8	e
2	Cobas	20	95.0	5.0	0.0	40	5.4	e
3	Fuji Dri-Chem	227	99.1	0.9	0.0	48	4.2	e
4	Spotchem/Ready	29	96.6	3.4	0.0	40	4.9	e
5	Spotchem D-Concept	153	92.8	5.2	2.0	48	6.5	e
6	Piccolo	51	94.1	2.0	3.9	38	3.9	e
7	Beckmann	13	100.0	0.0	0.0	38	3.5	e
8	Skyla	4	100.0	0.0	0.0	34	1.5	e
9	Dimension	4	100.0	0.0	0.0	34	4.2	e*
10	Abx Mira	4	100.0	0.0	0.0	41	7.1	e*
11	Hitachi S40/M40	9	100.0	0.0	0.0	37	3.8	e
12	Autolyser/DiaSys	7	100.0	0.0	0.0	40	4.4	e*

Alkaline phosphatase

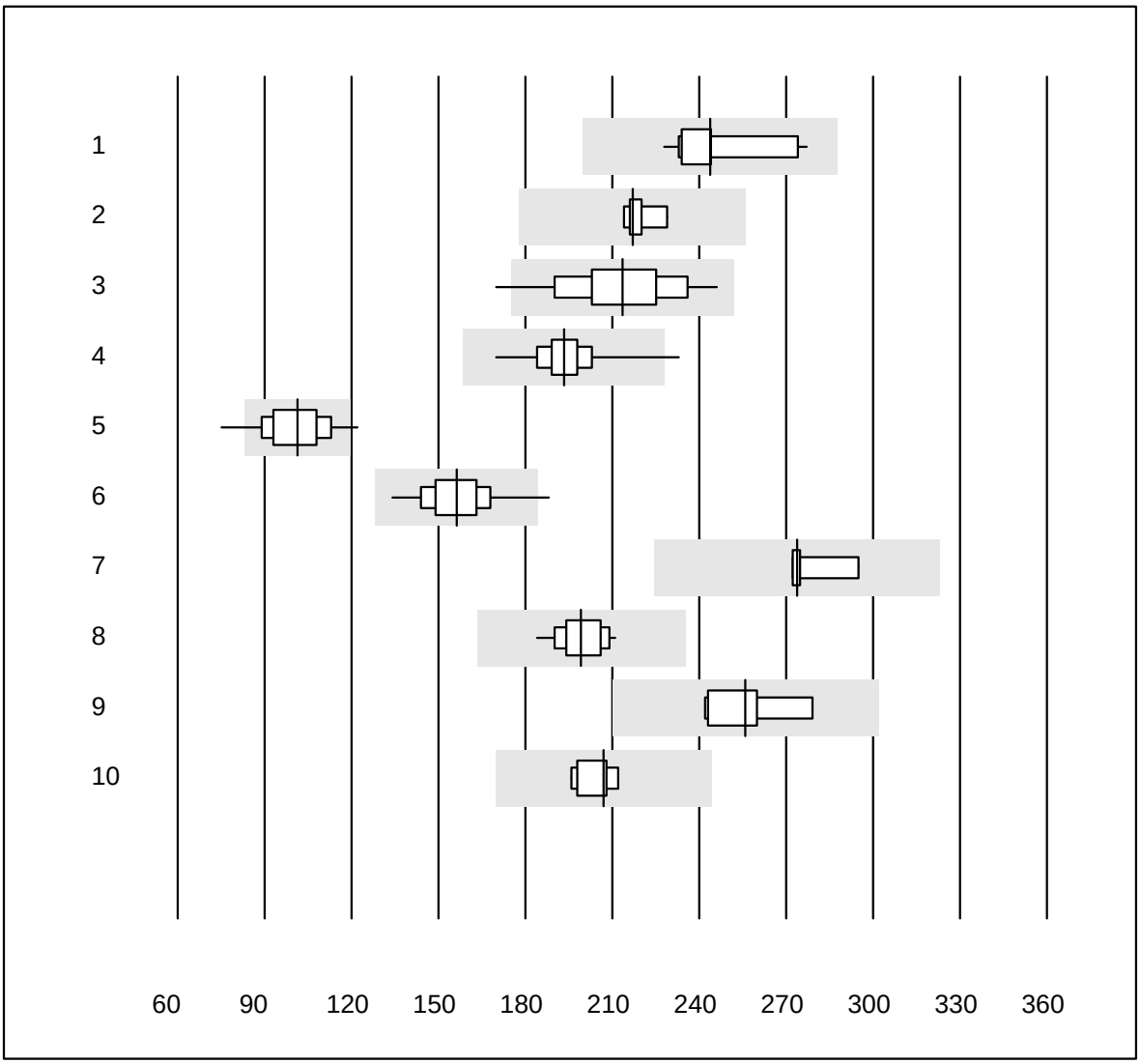


QUALAB Toleranz : 18 %

Alkaline phosphatase (U/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	IFCC	7	100.0	0.0	0.0	201	5.2	e
2	Cobas	21	100.0	0.0	0.0	163	4.2	e
3	Reflotron	505	96.0	2.0	2.0	320	7.7	e
4	Fuji Dri-Chem	805	98.9	0.6	0.5	184	6.0	e
5	Spotchem/Ready	57	86.0	10.5	3.5	225	10.7	e
6	Spotchem D-Concept	291	97.2	1.4	1.4	189	6.3	e
7	Hitachi S40/M40	14	100.0	0.0	0.0	146	4.8	e
8	Beckman	16	93.7	6.3	0.0	225	9.3	e*
9	Dimension	4	100.0	0.0	0.0	177	2.8	e
10	Piccolo	46	97.8	0.0	2.2	224	3.2	e
11	Abx Mira	7	85.7	14.3	0.0	200	12.8	e*
12	Autolyser/DiaSys	18	100.0	0.0	0.0	170	6.8	e

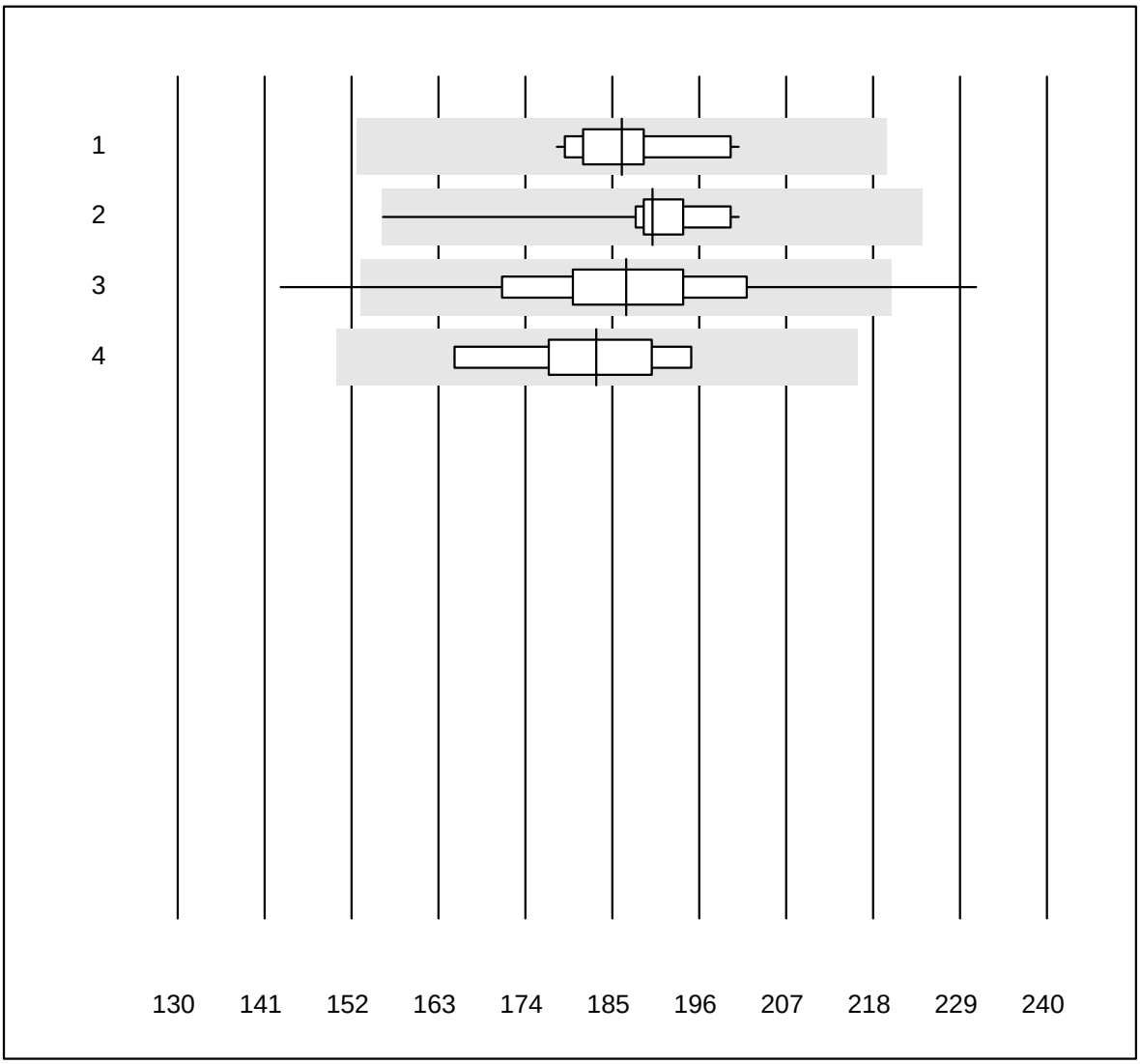
Amylase



QUALAB Toleranz : 18 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	IFCC	11	100.0	0.0	0.0	244	6.7	e
2	Cobas	7	100.0	0.0	0.0	217	2.2	e
3	Reflotron	130	98.4	0.8	0.8	214	7.6	e
4	Fuji Dri-Chem	592	99.1	0.2	0.7	193	4.1	e
5	Spotchem/Ready	40	85.0	7.5	7.5	101	9.6	e
6	Spotchem D-Concept	224	98.7	0.9	0.4	156	6.2	e
7	Architect	4	100.0	0.0	0.0	274	3.9	e
8	Piccolo	43	97.7	0.0	2.3	199	3.8	e
9	Hitachi S40/M40	7	100.0	0.0	0.0	256	4.9	e
10	Autolyser/DiaSys	7	100.0	0.0	0.0	207	2.8	e

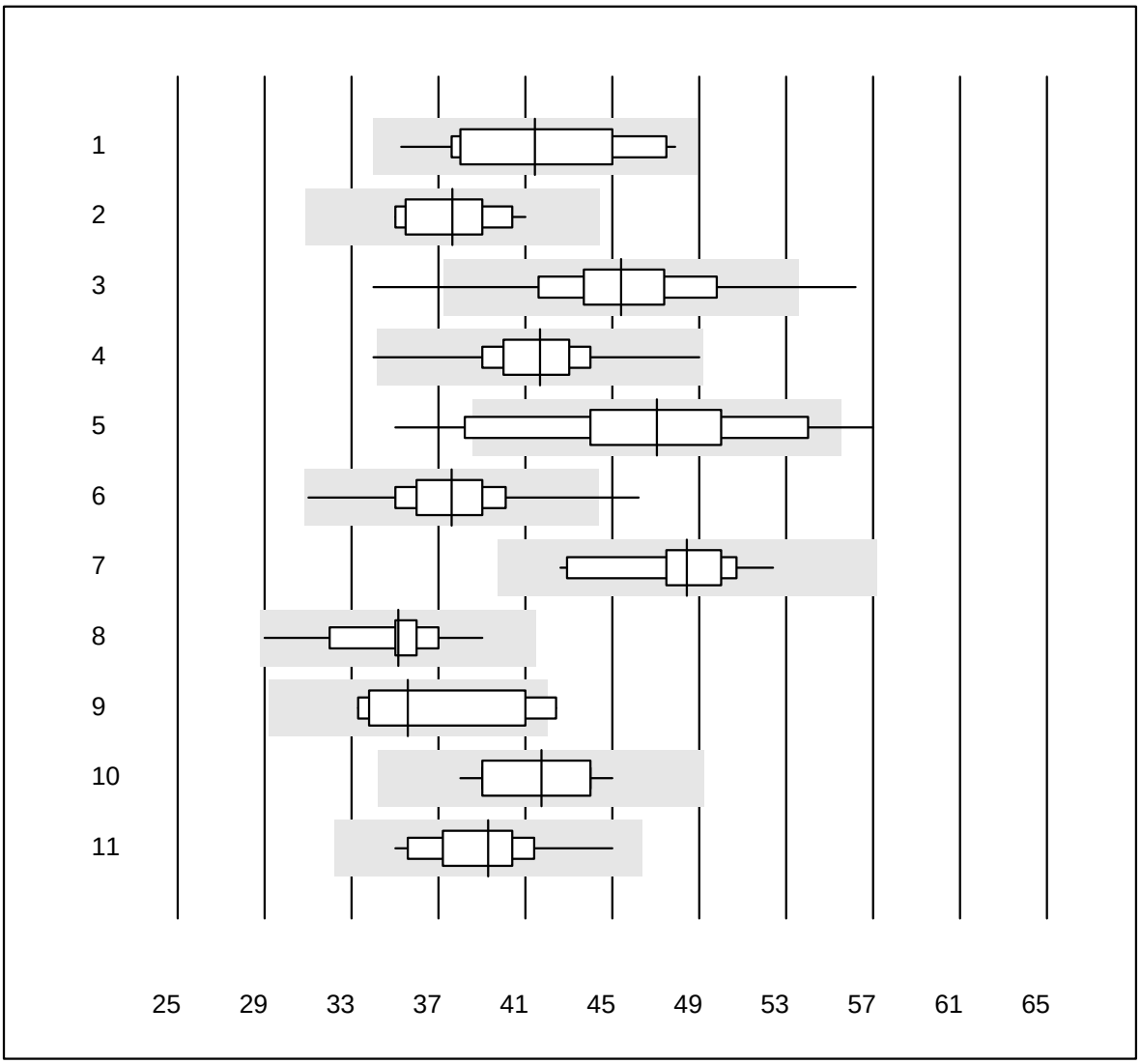
Pancreatic amylase



QUALAB Toleranz : 18 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	IFCC	18	100.0	0.0	0.0	186	3.5	e
2	Cobas	12	100.0	0.0	0.0	190	6.1	e
3	Reflotron	340	97.0	2.1	0.9	187	7.1	e
4	Autolyser/DiaSys	9	100.0	0.0	0.0	183	5.2	e

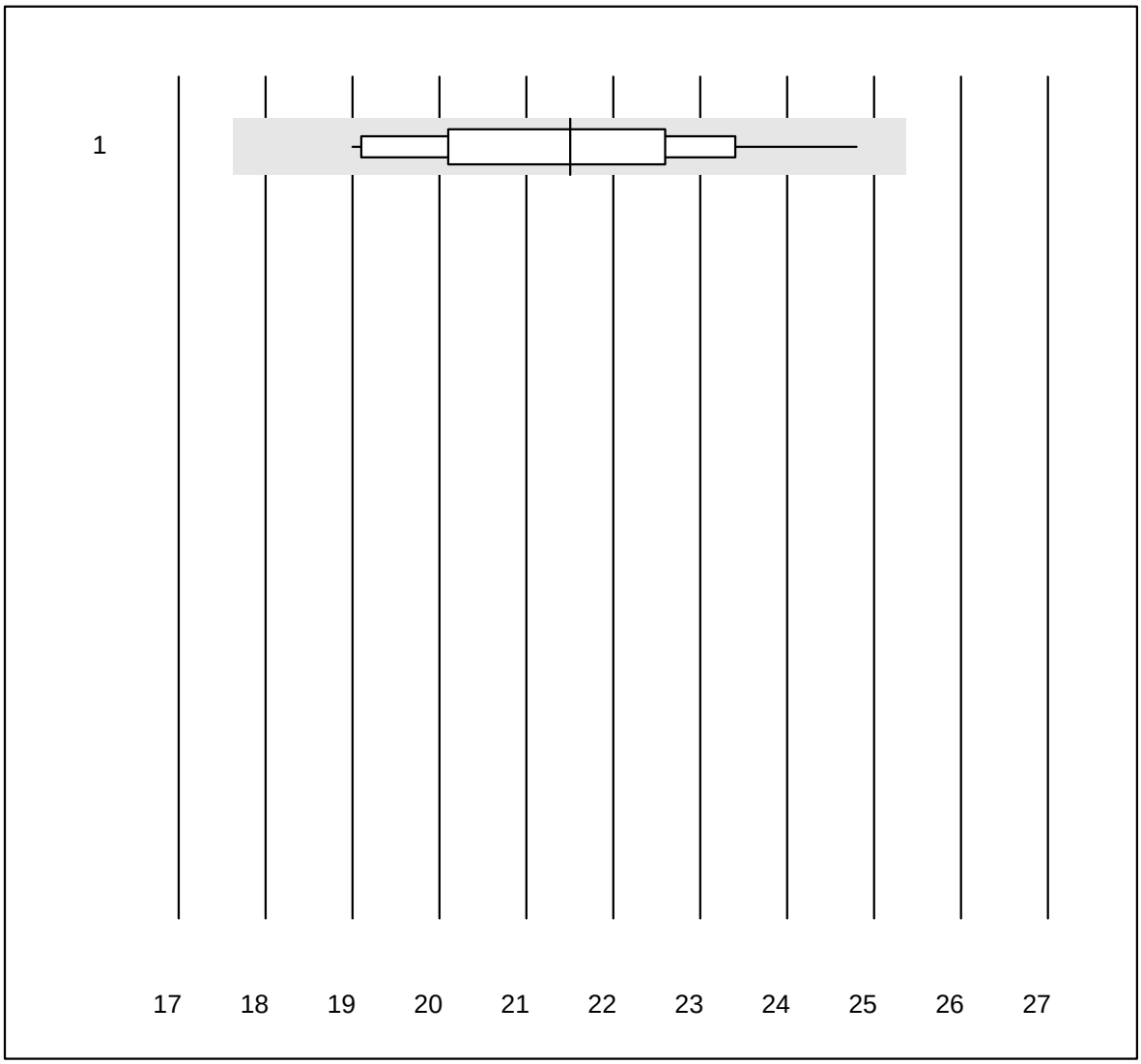
Bilirubin



QUALAB Toleranz : 18 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	11	100.0	0.0	0.0	41.4	10.3	e*
2	Cobas	19	100.0	0.0	0.0	37.6	5.3	e
3	Reflotron	373	94.9	3.2	1.9	45.4	7.3	e
4	Fuji Dri-Chem	638	99.0	0.5	0.5	41.7	5.4	e
5	Spotchem/Ready	52	84.6	15.4	0.0	47.0	11.2	e
6	Spotchem D-Concept	230	99.2	0.4	0.4	37.6	6.1	e
7	Beckman	12	100.0	0.0	0.0	48.4	6.0	e
8	Piccolo	50	100.0	0.0	0.0	35.1	5.7	e
9	Abx Mira	8	75.0	12.5	12.5	35.6	9.9	e*
10	Hitachi S40/M40	11	100.0	0.0	0.0	41.7	5.8	e
11	Autolyser/DiaSys	16	100.0	0.0	0.0	39.3	6.3	e

Bilirubin direct

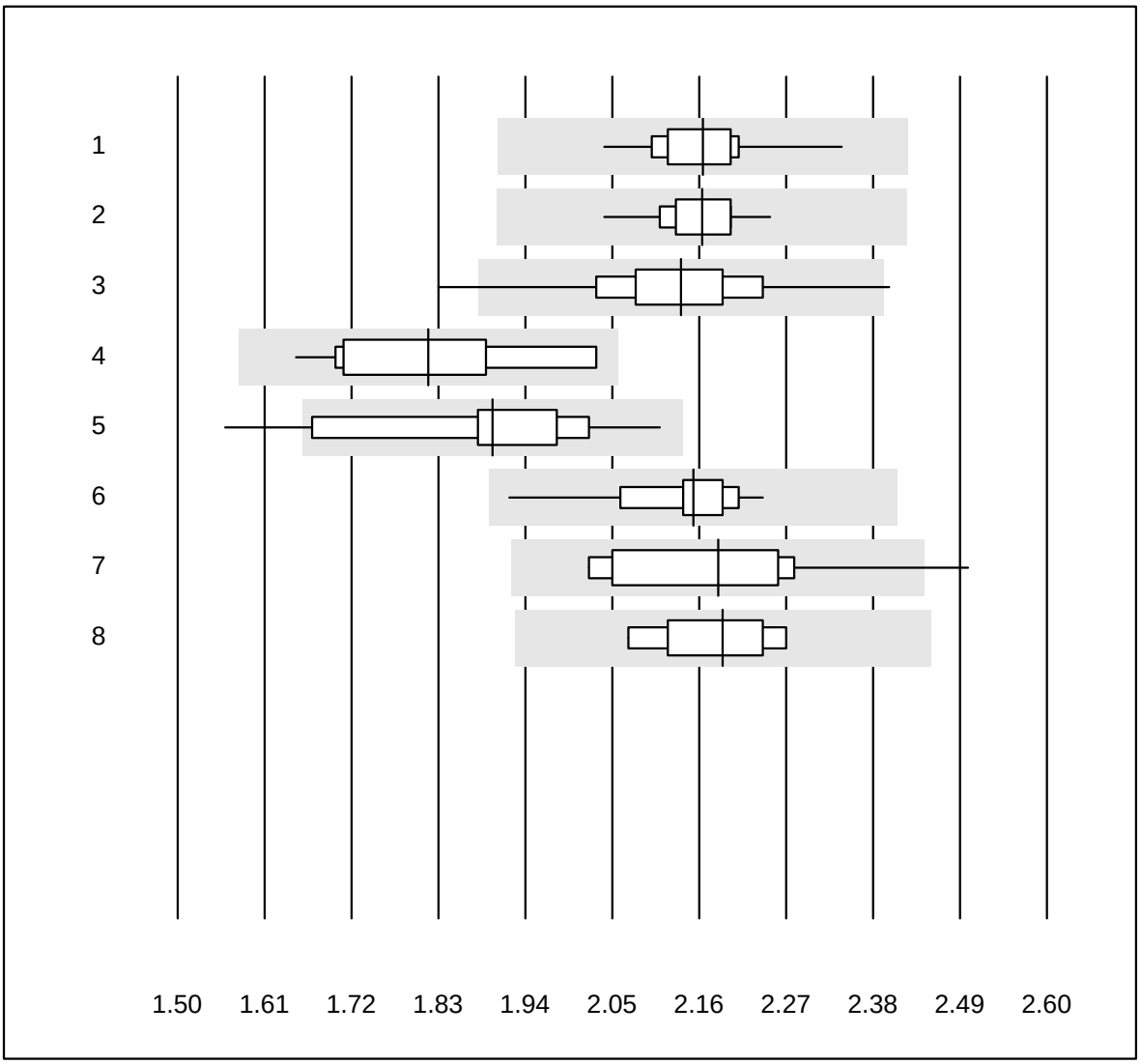


MQ tolerance : 18 %

Bilirubin direct (µmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Fuji Dri-Chem	25	96.0	0.0	4.0	21.5	7.7	e

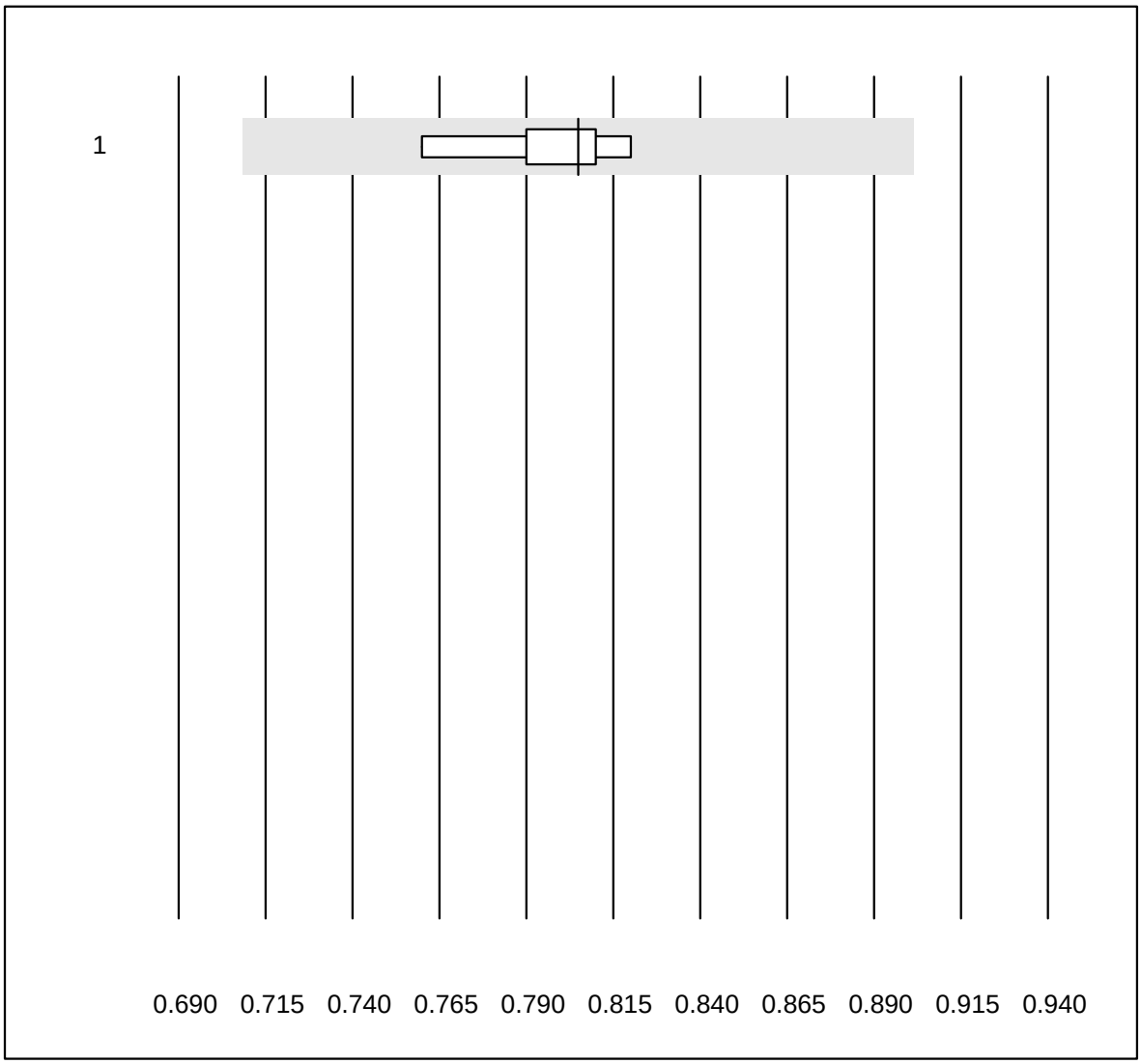
Calcium



QUALAB Toleranz : 12 %
(< 2.00: +/- 0.24 mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	30	100.0	0.0	0.0	2.17	2.8	e
2	Cobas	21	100.0	0.0	0.0	2.16	2.1	e
3	Fuji Dri-Chem	368	97.5	1.4	1.1	2.14	4.0	e
4	Spotchem/Ready	19	100.0	0.0	0.0	1.82	6.2	e
5	Spotchem D-Concept	97	82.5	6.2	11.3	1.90	6.5	e
6	Piccolo	49	100.0	0.0	0.0	2.15	2.7	e
7	Hitachi S40/M40	10	90.0	10.0	0.0	2.18	6.8	e*
8	Autolyser/DiaSys	9	100.0	0.0	0.0	2.19	3.4	e

Calcium ISE

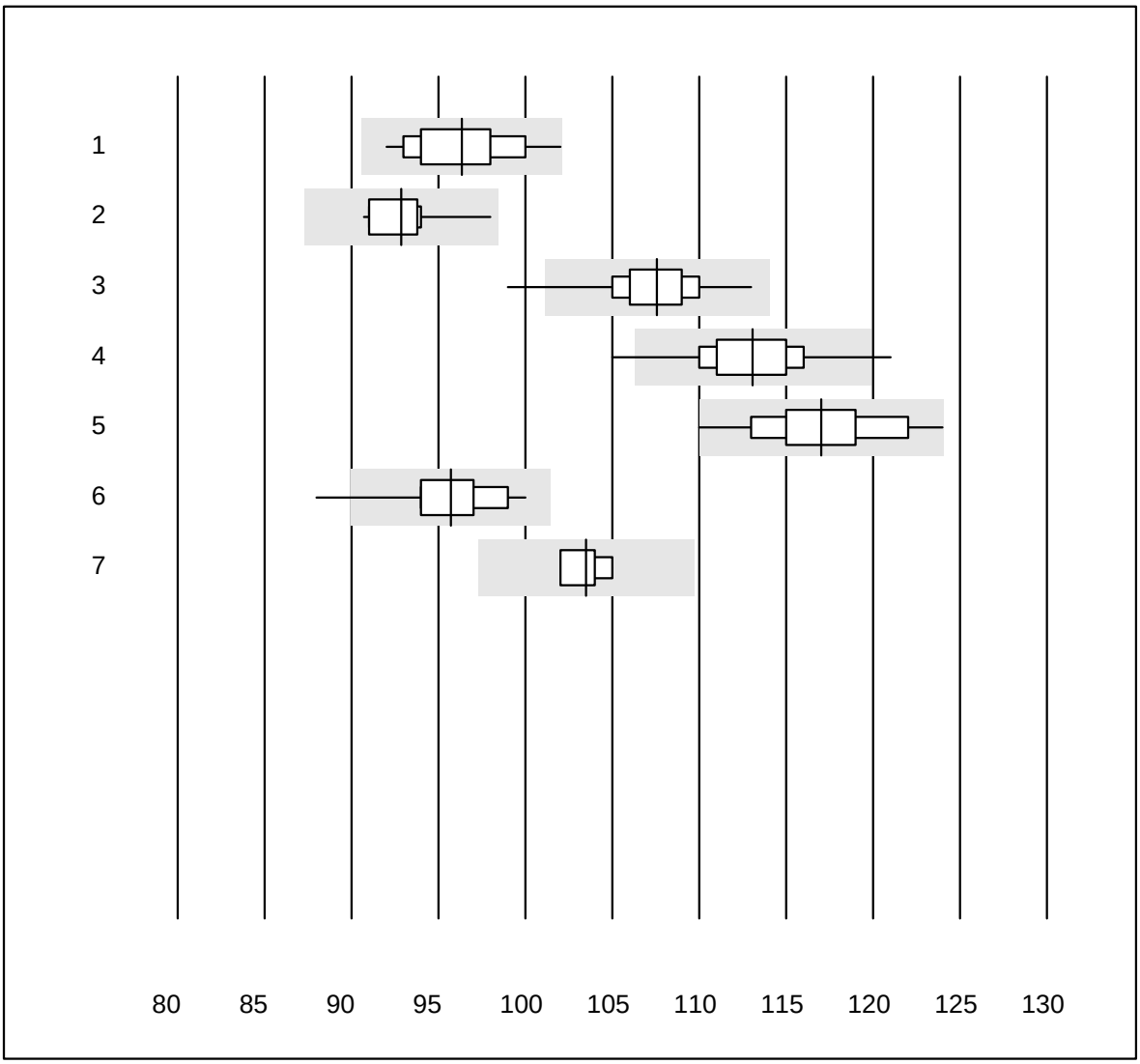


MQ tolerance : 12 %

Calcium ISE (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	iStat Chem8	6	100.0	0.0	0.0	0.81	2.7	e

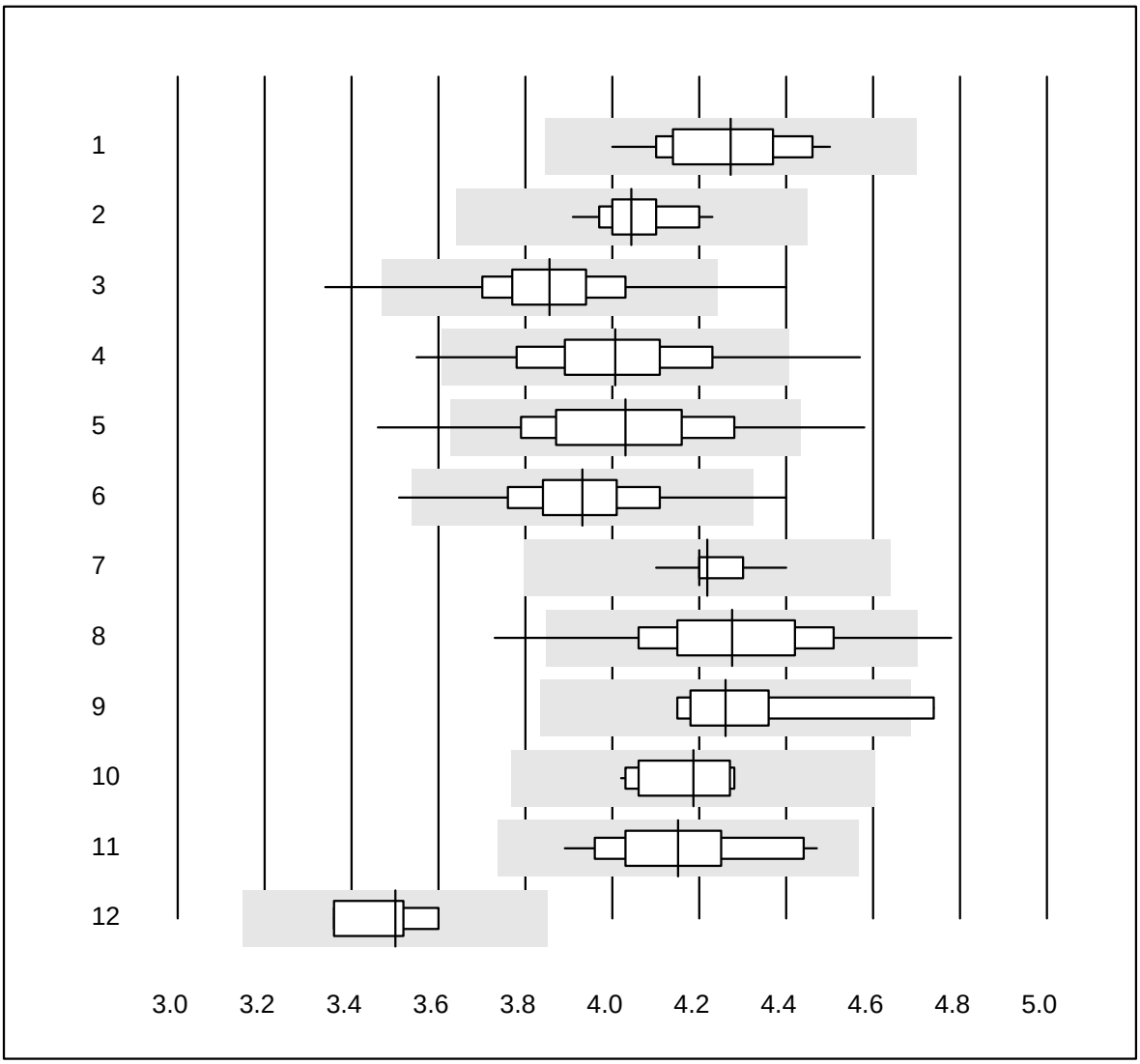
Chloride



QUALAB Toleranz : 6 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	ISE	30	100.0	0.0	0.0	96	2.7	e
2	Cobas	11	100.0	0.0	0.0	93	2.2	e
3	Fuji Dri-Chem	744	97.0	1.9	1.1	108	2.1	e
4	Spotchem D-Concept	261	95.8	1.9	2.3	113	2.2	e
5	Spotchem EL-SE 1520	69	97.1	0.0	2.9	117	2.8	e
6	Piccolo	23	95.7	4.3	0.0	96	2.7	e
7	iStat Chem8	4	100.0	0.0	0.0	104	1.2	e

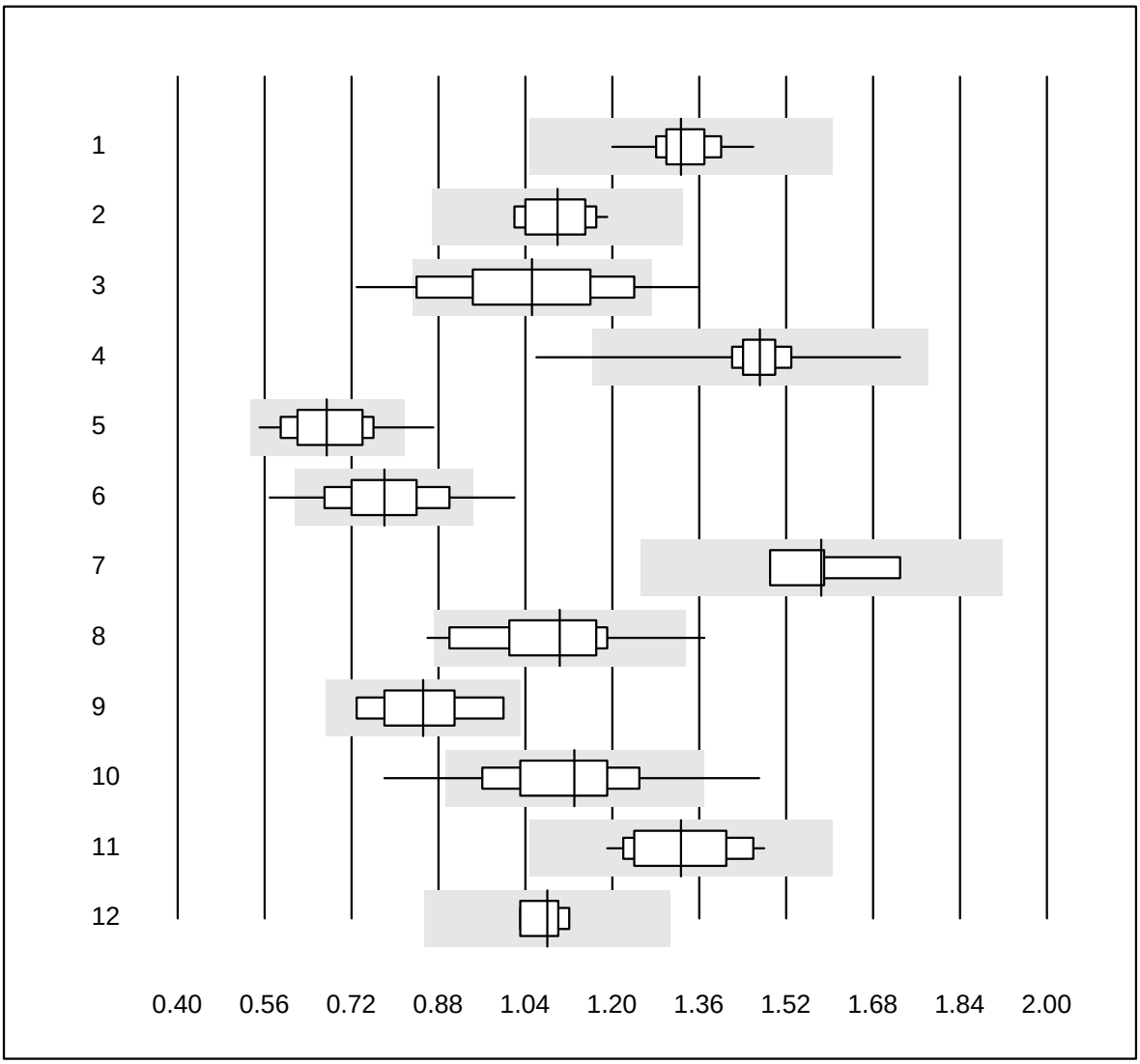
Cholesterol total



QUALAB Toleranz : 10 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	29	96.6	0.0	3.4	4.27	3.2	e
2	Cobas	20	100.0	0.0	0.0	4.04	2.1	e
3	Reflotron	451	98.3	1.3	0.4	3.86	3.6	e
4	Fuji Dri-Chem	794	95.7	2.3	2.0	4.01	4.4	e
5	Spotchem/Ready	76	96.1	3.9	0.0	4.03	4.9	e
6	Spotchem D-Concept	290	97.3	1.0	1.7	3.93	3.5	e
7	Piccolo	22	100.0	0.0	0.0	4.22	1.4	e
8	Cholestech LDX	105	95.2	2.9	1.9	4.28	4.4	e
9	Abx Mira	6	83.3	16.7	0.0	4.26	5.1	e*
10	Hitachi S40/M40	11	100.0	0.0	0.0	4.19	2.6	e
11	Autolyser/DiaSys	18	100.0	0.0	0.0	4.15	3.8	e
12	Other methods	4	100.0	0.0	0.0	3.50	2.9	e*

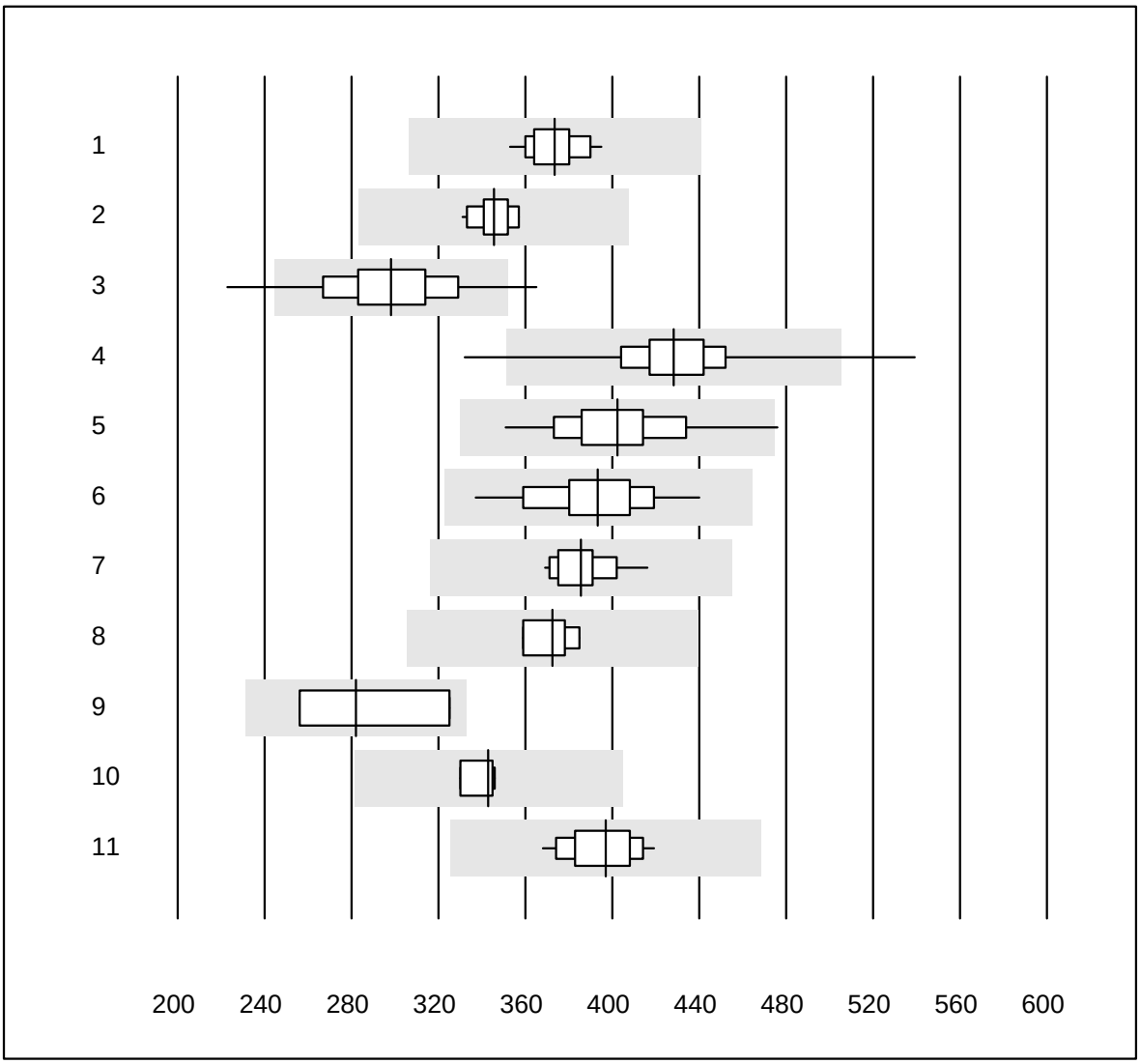
Cholesterin HDL



QUALAB Toleranz : 21 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Wet chemistry, direc	14	100.0	0.0	0.0	1.33	4.8	e
2	Cobas	19	94.7	0.0	5.3	1.10	5.1	e
3	Reflotron	322	70.8	12.4	16.8	1.05	14.0	e
4	Fuji Dri-Chem	767	98.7	0.3	1.0	1.47	3.5	e
5	Spotchem/Ready	68	94.1	4.4	1.5	0.67	10.5	e
6	Spotchem D-Concept	284	92.2	6.0	1.8	0.78	11.1	e
7	Dimension	4	100.0	0.0	0.0	1.59	6.2	e*
8	Piccolo	20	85.0	10.0	5.0	1.10	10.6	e
9	Pentra/Selectra	10	90.0	0.0	10.0	0.85	10.4	e*
10	Cholestech LDX	105	89.5	5.7	4.8	1.13	11.1	e
11	Hitachi S40/M40	11	100.0	0.0	0.0	1.33	7.2	e
12	Architect	7	100.0	0.0	0.0	1.08	3.5	e
13	Autolyser/DiaSys	18	100.0	0.0	0.0	1.33	6.5	e

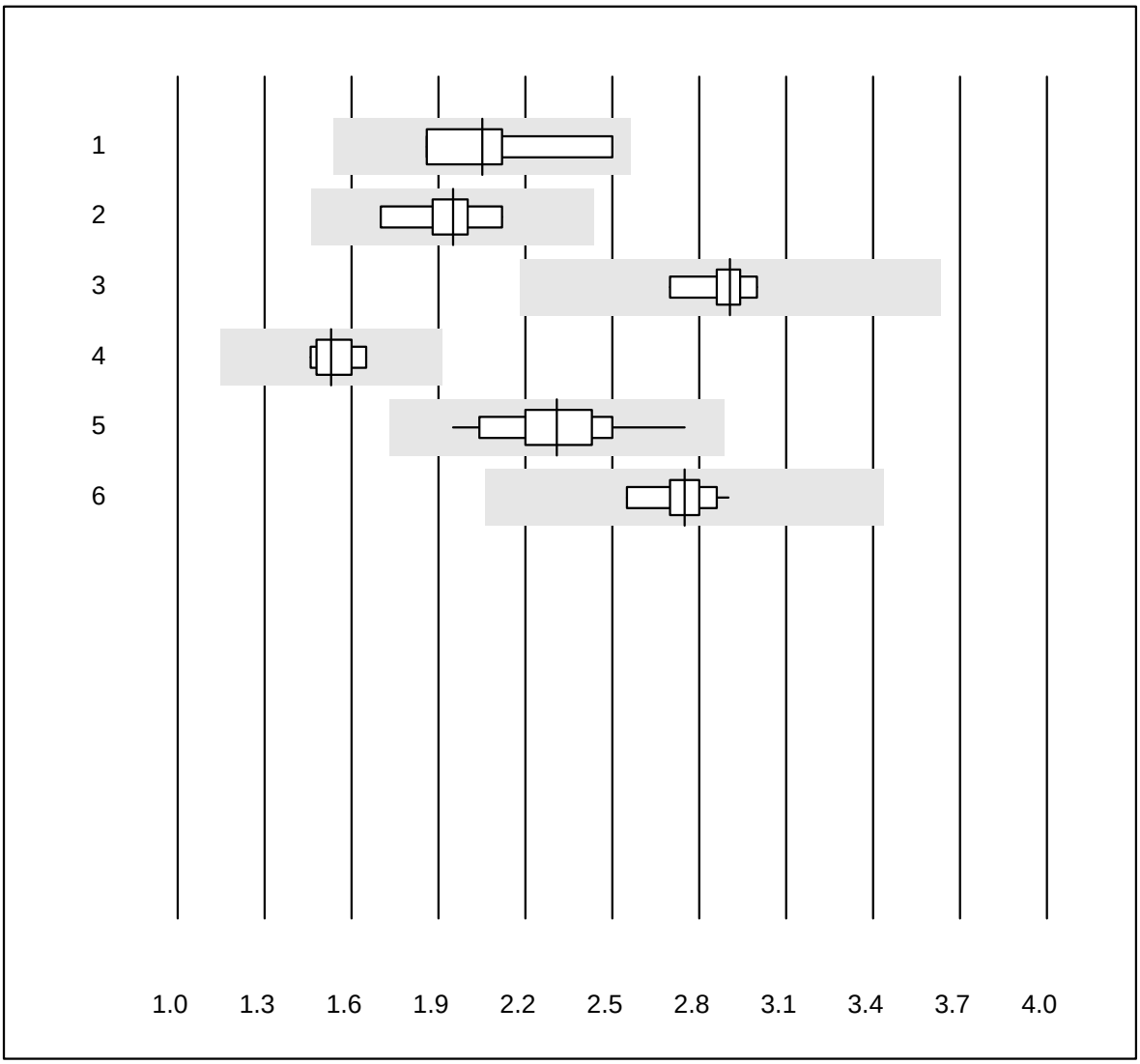
Creatine kinase



QUALAB Toleranz : 18 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	IFCC	24	100.0	0.0	0.0	373	3.0	e
2	Cobas	19	100.0	0.0	0.0	346	2.1	e
3	Reflotron	326	94.4	3.1	2.5	298	8.3	e
4	Fuji Dri-Chem	525	97.0	1.1	1.9	428	4.9	e
5	Spotchem/Ready	33	97.0	3.0	0.0	402	6.5	e
6	Spotchem D-Concept	178	100.0	0.0	0.0	393	5.6	e
7	Piccolo	17	94.1	0.0	5.9	386	3.3	e
8	Abx Mira	4	100.0	0.0	0.0	373	3.1	e
9	Hitachi S40/M40	4	75.0	0.0	25.0	282	12.1	e*
10	Dimension	4	100.0	0.0	0.0	343	2.2	e
11	Autolyser/DiaSys	15	100.0	0.0	0.0	397	3.9	e

LDL Cholesterin

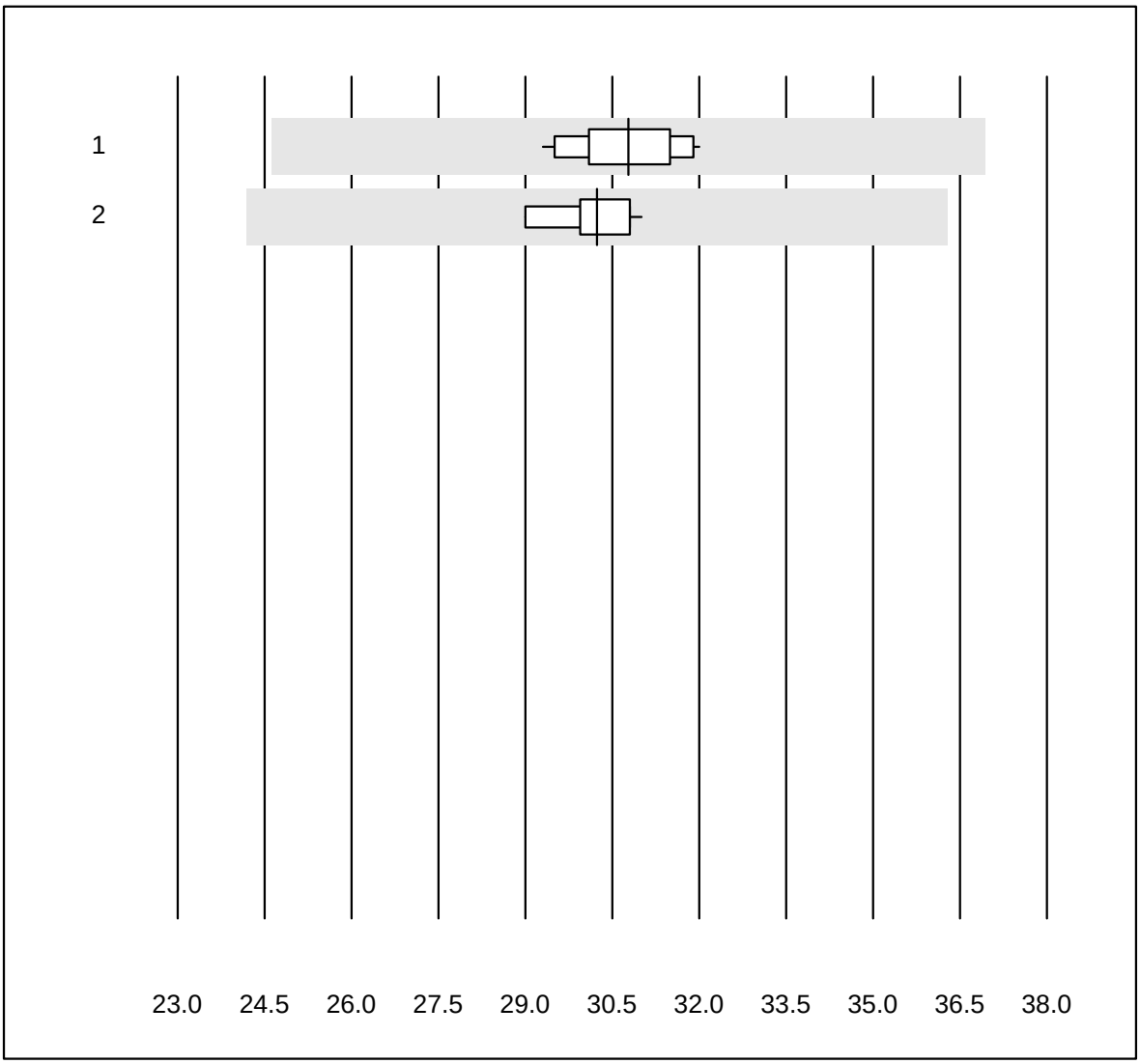


MQ tolerance : 25 %

LDL Cholesterin (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Abx Mira	4	100.0	0.0	0.0	2.1	13.1	e*
2	Standard chemistry	6	100.0	0.0	0.0	2.0	7.4	e*
3	Roche, Cobas	8	100.0	0.0	0.0	2.9	3.3	e
4	Hitachi S40/M40	5	100.0	0.0	0.0	1.5	5.2	e
5	Autolyser/DiaSys	13	100.0	0.0	0.0	2.3	9.1	e
6	Beckman	10	100.0	0.0	0.0	2.8	3.7	e

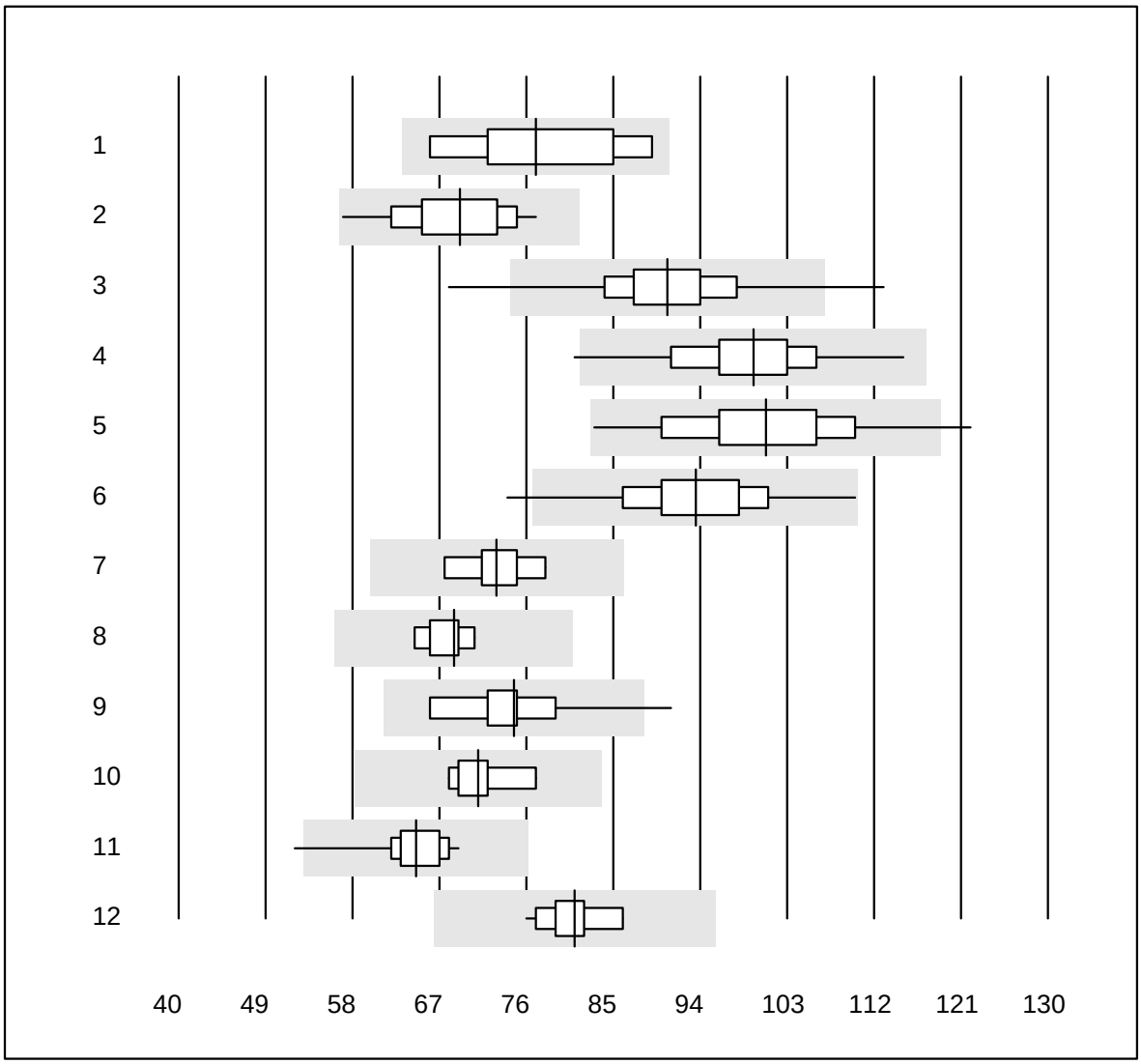
Iron



QUALAB Toleranz : 20 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	18	100.0	0.0	0.0	31	2.7	e
2	Cobas	10	100.0	0.0	0.0	30	1.9	e

Gamma-glutamyltransferase

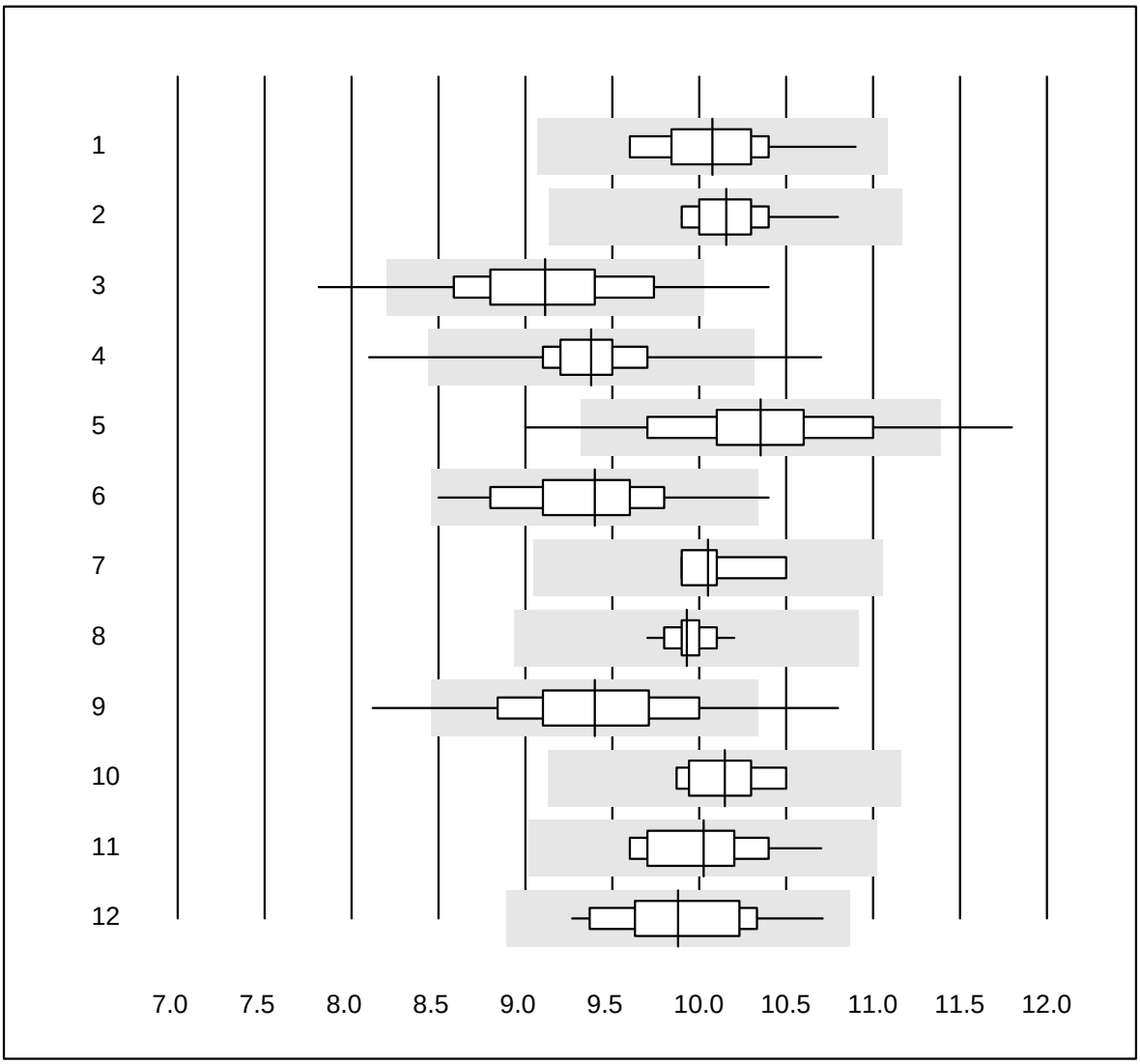


QUALAB Toleranz : 18 %

Gamma-glutamyltransferase (U/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	IFCC	6	100.0	0.0	0.0	77	10.9	e*
2	Cobas	21	100.0	0.0	0.0	69	7.6	e
3	Reflotron	660	97.5	1.7	0.8	91	6.4	e
4	Fuji Dri-Chem	887	99.4	0.1	0.5	100	5.7	e
5	Spotchem/Ready	85	98.8	1.2	0.0	101	7.8	e
6	Spotchem D-Concept	328	99.4	0.3	0.3	94	6.0	e
7	Selectra/Biolis	6	100.0	0.0	0.0	73	4.9	e
8	Architect	6	100.0	0.0	0.0	69	3.3	e
9	Dimension	10	90.0	10.0	0.0	75	8.8	e*
10	IFCC Beckmann	7	100.0	0.0	0.0	71	4.1	e
11	Piccolo	42	97.6	2.4	0.0	65	5.0	e
12	Hitachi S40/M40	13	100.0	0.0	0.0	81	3.9	e
13	Autolyser/DiaSys	18	100.0	0.0	0.0	74	5.5	e

Glucose

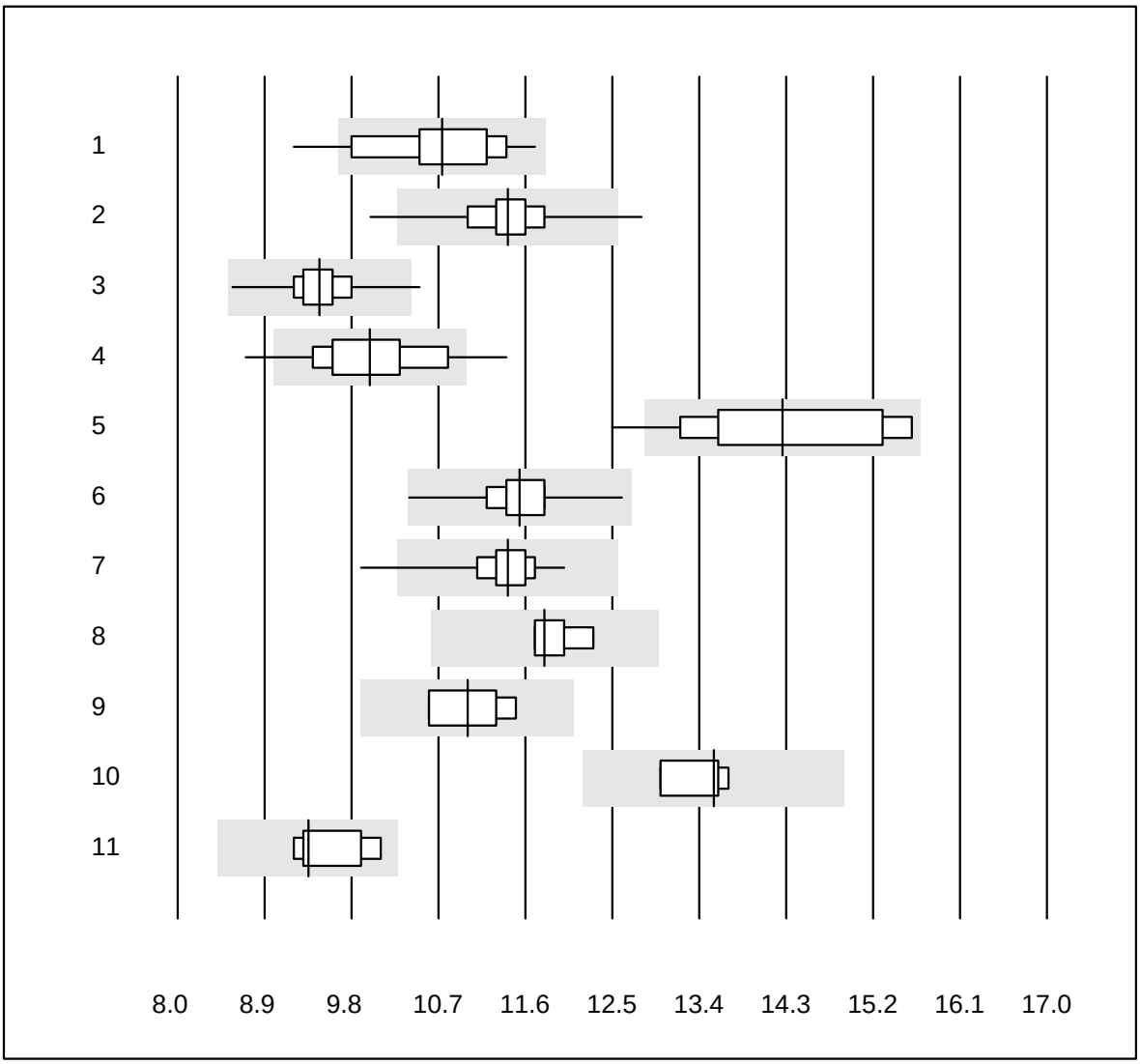


QUALAB Toleranz : 10 %

Glucose (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	31	100.0	0.0	0.0	10.1	3.3	e
2	Cobas	19	100.0	0.0	0.0	10.2	2.2	e
3	Reflotron	646	92.1	4.3	3.6	9.1	4.9	e
4	Fuji Dri-Chem	840	98.5	0.8	0.7	9.4	3.0	e
5	Spotchem/Ready	77	92.2	5.2	2.6	10.4	4.8	e
6	Spotchem D-Concept	299	99.0	0.3	0.7	9.4	4.2	e
7	Dimension	4	100.0	0.0	0.0	10.1	2.6	e*
8	Piccolo	55	98.2	0.0	1.8	9.9	1.2	e
9	Cholestech LDX	92	94.6	4.3	1.1	9.4	4.9	e
10	Abx Mira	6	100.0	0.0	0.0	10.1	2.4	e
11	Hitachi S40/M40	16	100.0	0.0	0.0	10.0	3.1	e
12	Autolyser/DiaSys	18	100.0	0.0	0.0	9.9	4.0	e
13	iStat Chem8	5	100.0	0.0	0.0	9.1	1.3	e

Glucose

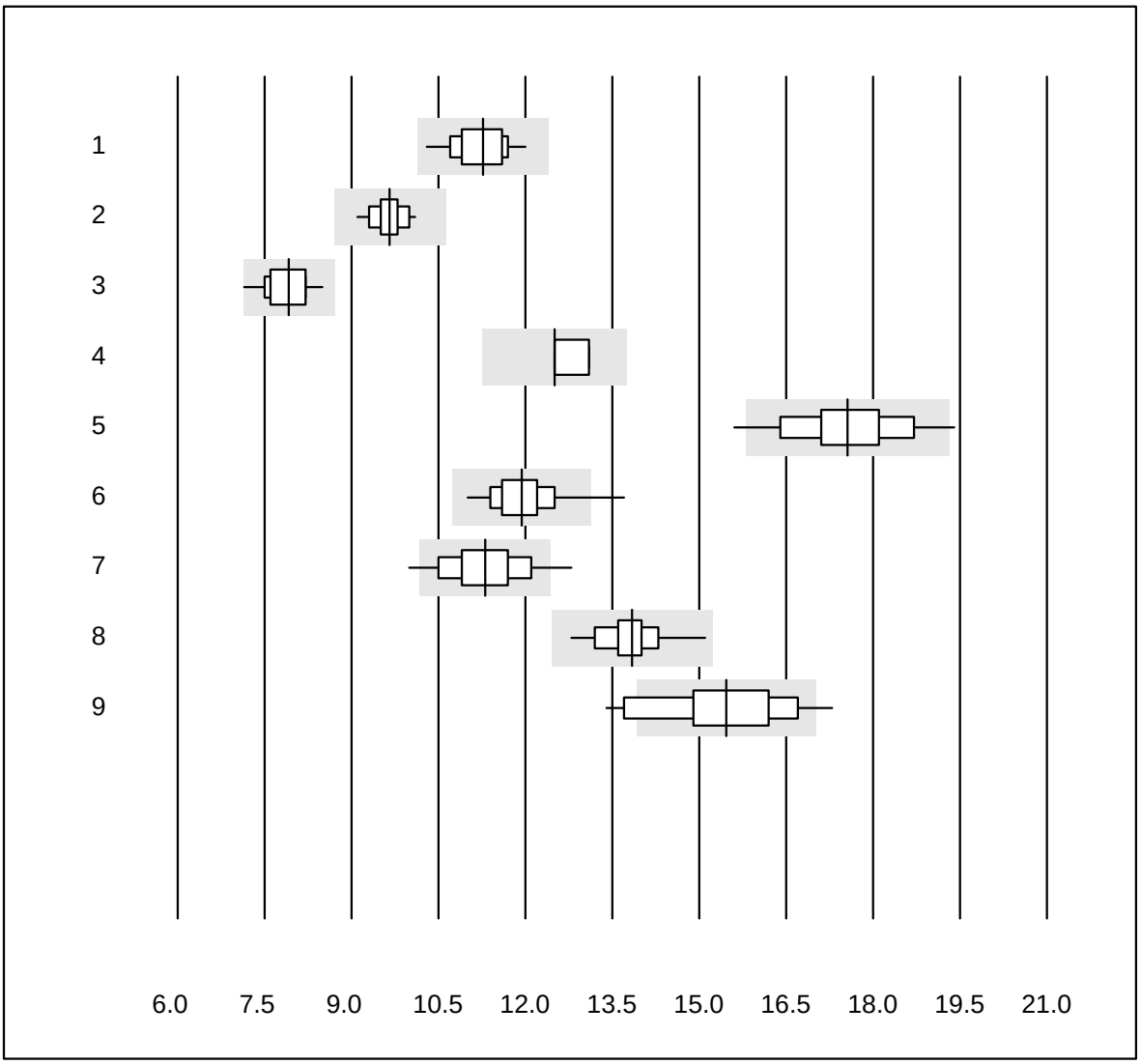


QUALAB Toleranz : 10 %

Glucose (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Accu-Chek Aviva	323	87.9	6.8	5.3	10.7	5.5	e
2	Accu-Chek Inform 2	637	98.6	1.1	0.3	11.4	2.9	e
3	Accu-Check Guide	147	99.3	0.7	0.0	9.5	3.0	e
4	Contour XT	1196	94.6	4.8	0.6	10.0	5.2	e
5	Glucocard	15	66.6	6.7	26.7	14.3	7.0	e*
6	Hemocue 201+ P-equiv	94	96.8	0.0	3.2	11.5	2.7	e
7	Hemocue 201RT P-equi	106	97.2	1.9	0.9	11.4	2.7	e
8	FreeStyle Precision	6	66.7	0.0	33.3	11.8	2.1	e
9	Freestyle Freedom li	6	100.0	0.0	0.0	11.0	3.5	e*
10	Sanofi BG Star	4	100.0	0.0	0.0	13.6	2.3	e
11	Contour NEXT ONE	6	100.0	0.0	0.0	9.4	3.9	e*

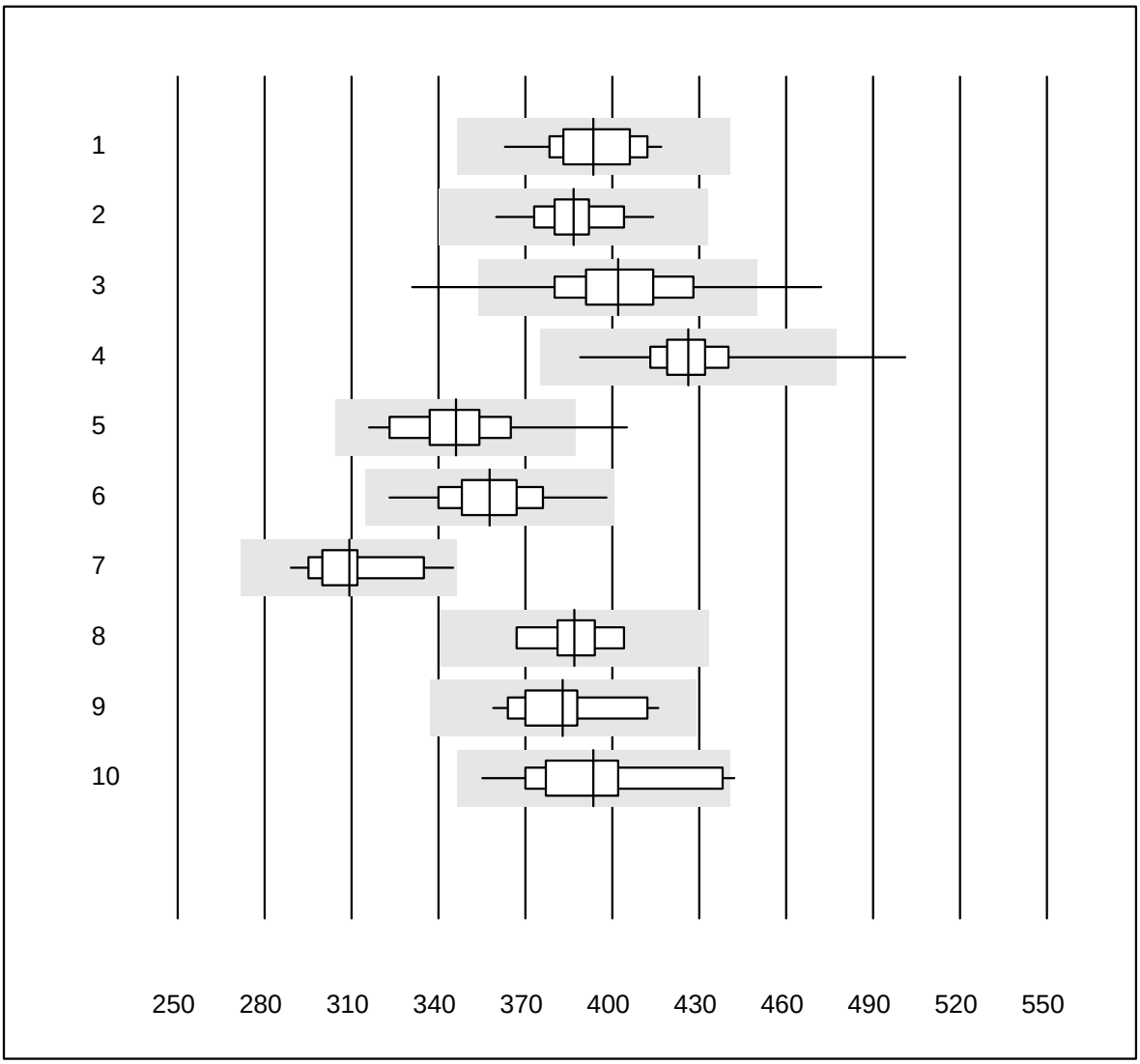
Glucose B



QUALAB Toleranz : 10 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Hemocue 201+ (alt)	44	100.0	0.0	0.0	11.3	3.8	e
2	OneTouch Verio	27	100.0	0.0	0.0	9.7	2.7	e
3	Contour 2 (5s)	23	95.7	0.0	4.3	7.9	4.4	e
4	Contour (15s)	5	60.0	0.0	40.0	12.5	2.4	e
5	Healthpro	42	85.8	7.1	7.1	17.6	4.9	e
6	Mylife UNIO	225	97.4	2.2	0.4	11.9	4.0	e
7	mylife Pura	74	89.1	6.8	4.1	11.3	5.4	e
8	Omnitest	18	100.0	0.0	0.0	13.8	3.6	e
9	Alpha Check	23	69.6	21.7	8.7	15.5	7.4	e*

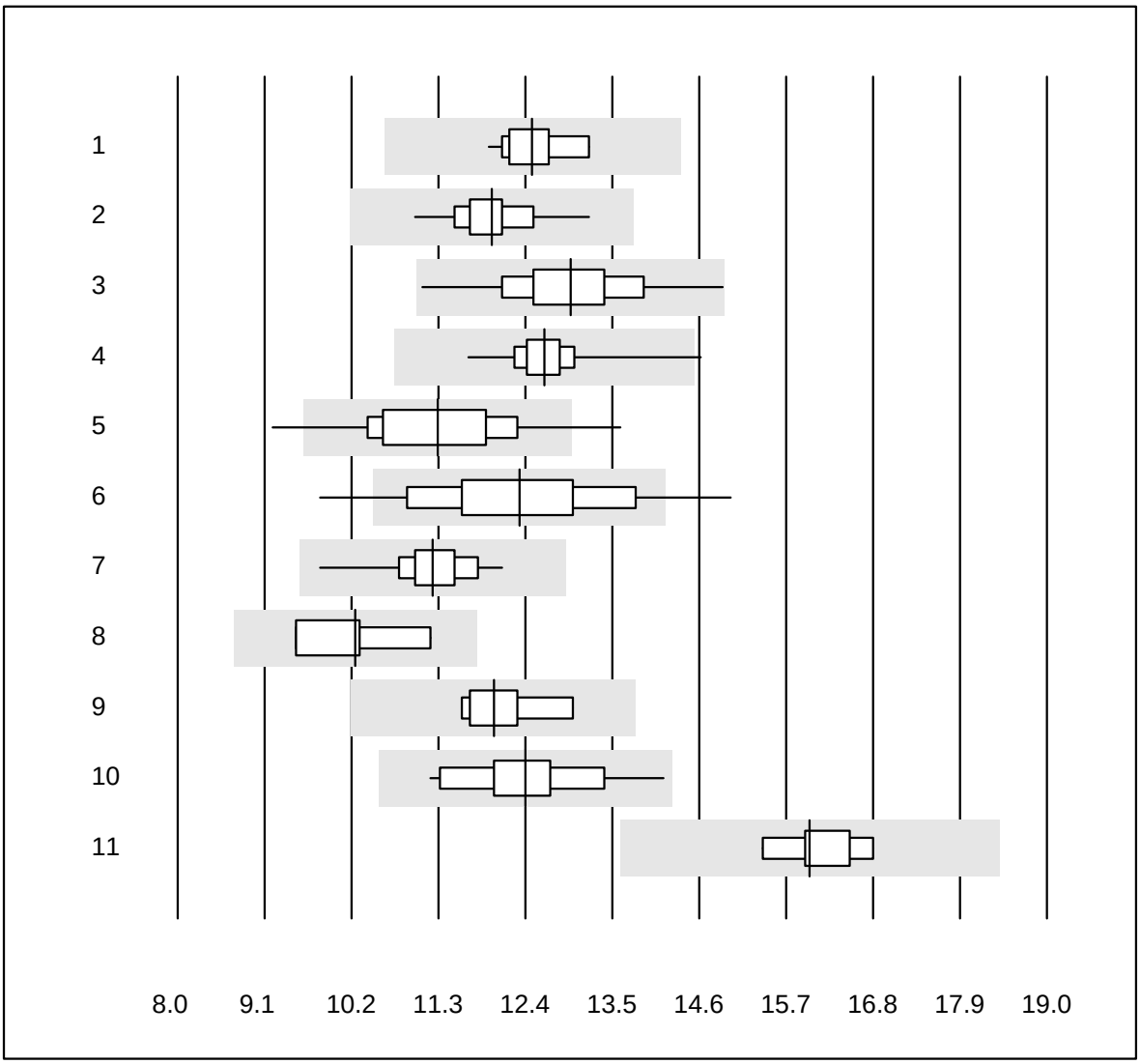
Uric Acid



QUALAB Toleranz : 12 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	29	100.0	0.0	0.0	393	3.5	e
2	Cobas	17	100.0	0.0	0.0	387	3.3	e
3	Reflotron	579	96.4	2.6	1.0	402	4.9	e
4	Fuji Dri-Chem	828	98.7	0.6	0.7	426	2.8	e
5	Spotchem/Ready	65	98.5	1.5	0.0	346	4.8	e
6	Spotchem D-Concept	303	99.7	0.0	0.3	358	3.9	e
7	Piccolo	30	96.7	0.0	3.3	309	4.5	e
8	Abx Mira	6	100.0	0.0	0.0	387	3.3	e
9	Hitachi S40/M40	13	100.0	0.0	0.0	383	4.4	e
10	Autolyser/DiaSys	17	94.1	5.9	0.0	393	5.9	e

Urea

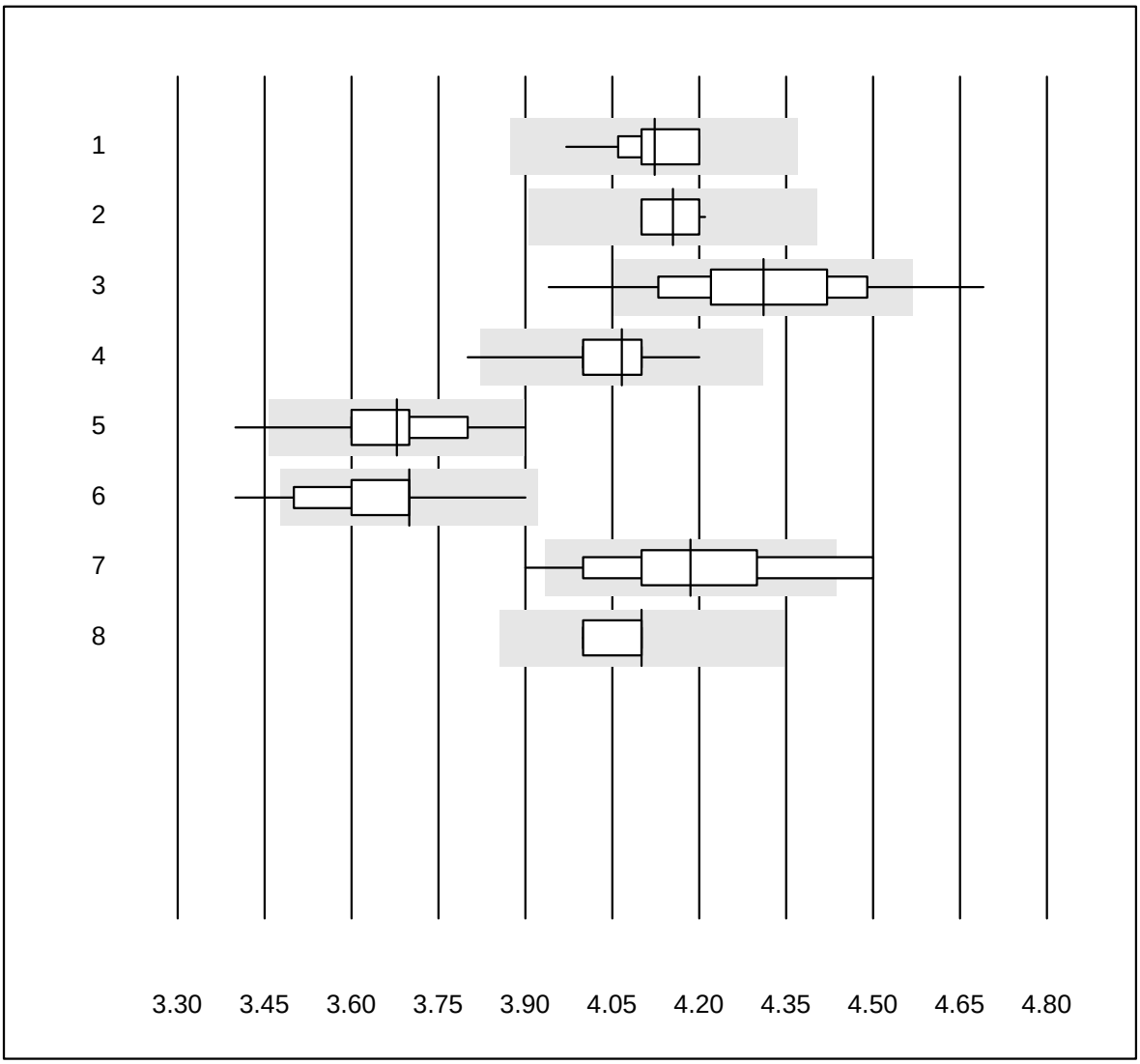


QUALAB Toleranz : 15 %

Urea (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	28	100.0	0.0	0.0	12.5	2.8	e
2	Cobas	20	100.0	0.0	0.0	12.0	3.8	e
3	Reflotron	261	97.3	0.0	2.7	13.0	5.4	e
4	Fuji Dri-Chem	490	99.0	0.2	0.8	12.6	2.6	e
5	Spotchem/Ready	46	89.1	10.9	0.0	11.3	8.4	e
6	Spotchem D-Concept	181	85.1	8.3	6.6	12.3	8.8	e
7	Piccolo	50	98.0	0.0	2.0	11.2	3.7	e
8	Skyla	4	100.0	0.0	0.0	10.3	6.8	e*
9	Hitachi S40/M40	9	100.0	0.0	0.0	12.0	3.9	e
10	Autolyser/DiaSys	14	100.0	0.0	0.0	12.4	6.3	e
11	iStat Chem8	5	100.0	0.0	0.0	16.0	3.4	e

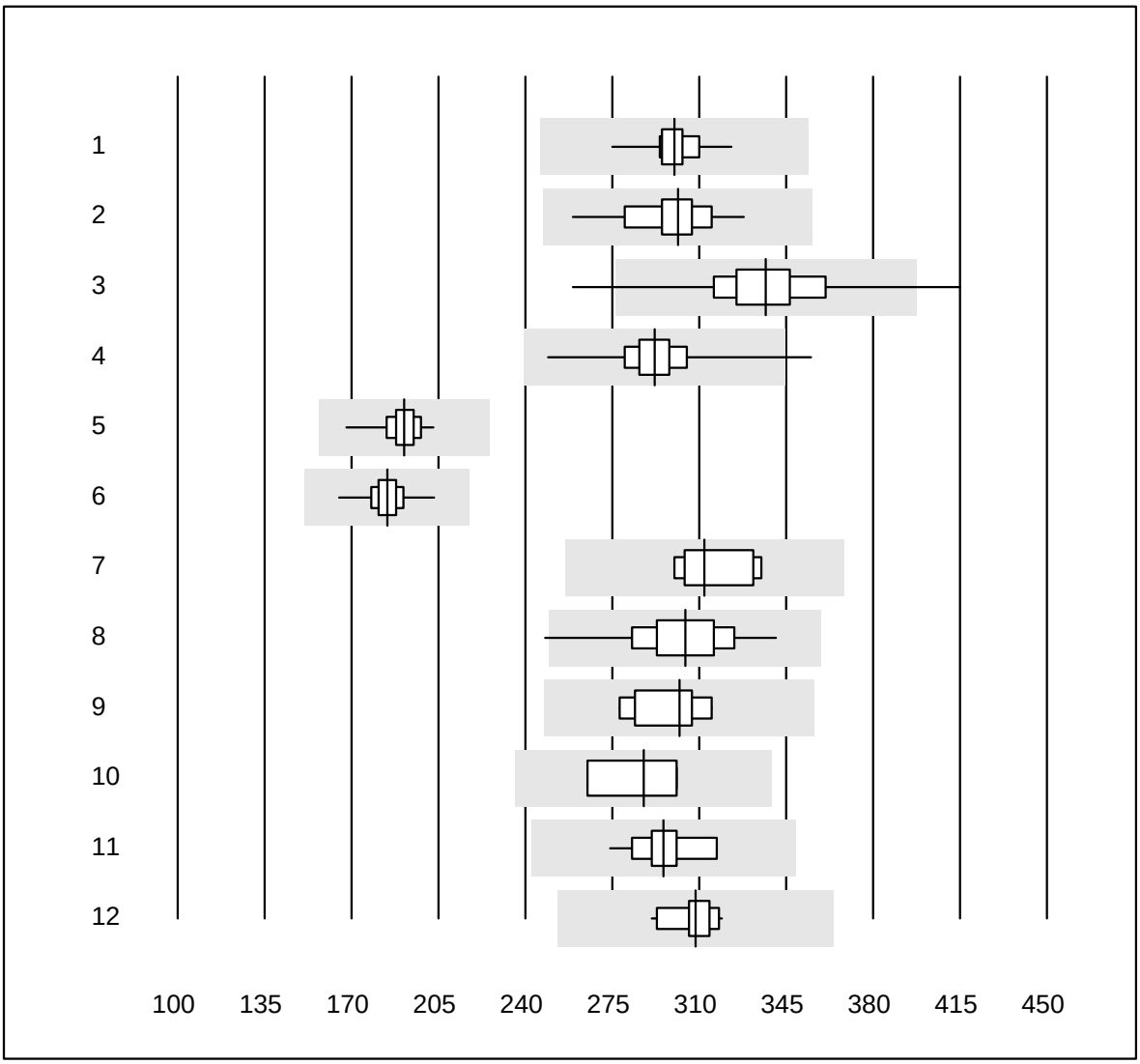
Potassium



QUALAB Toleranz : 6 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	ISE	43	100.0	0.0	0.0	4.12	1.5	e
2	Cobas	21	100.0	0.0	0.0	4.16	1.1	e
3	Reflotron	588	89.4	7.7	2.9	4.31	3.3	e
4	Fuji Dri-Chem	877	97.4	1.0	1.6	4.07	1.6	e
5	Spotchem D-Concept	304	99.0	0.7	0.3	3.68	2.0	e
6	Spotchem EL-SE 1520	76	96.1	2.6	1.3	3.70	2.6	e
7	Piccolo	38	73.7	15.8	10.5	4.19	4.1	e
8	iStat Chem8	8	100.0	0.0	0.0	4.10	1.1	e

Creatinine

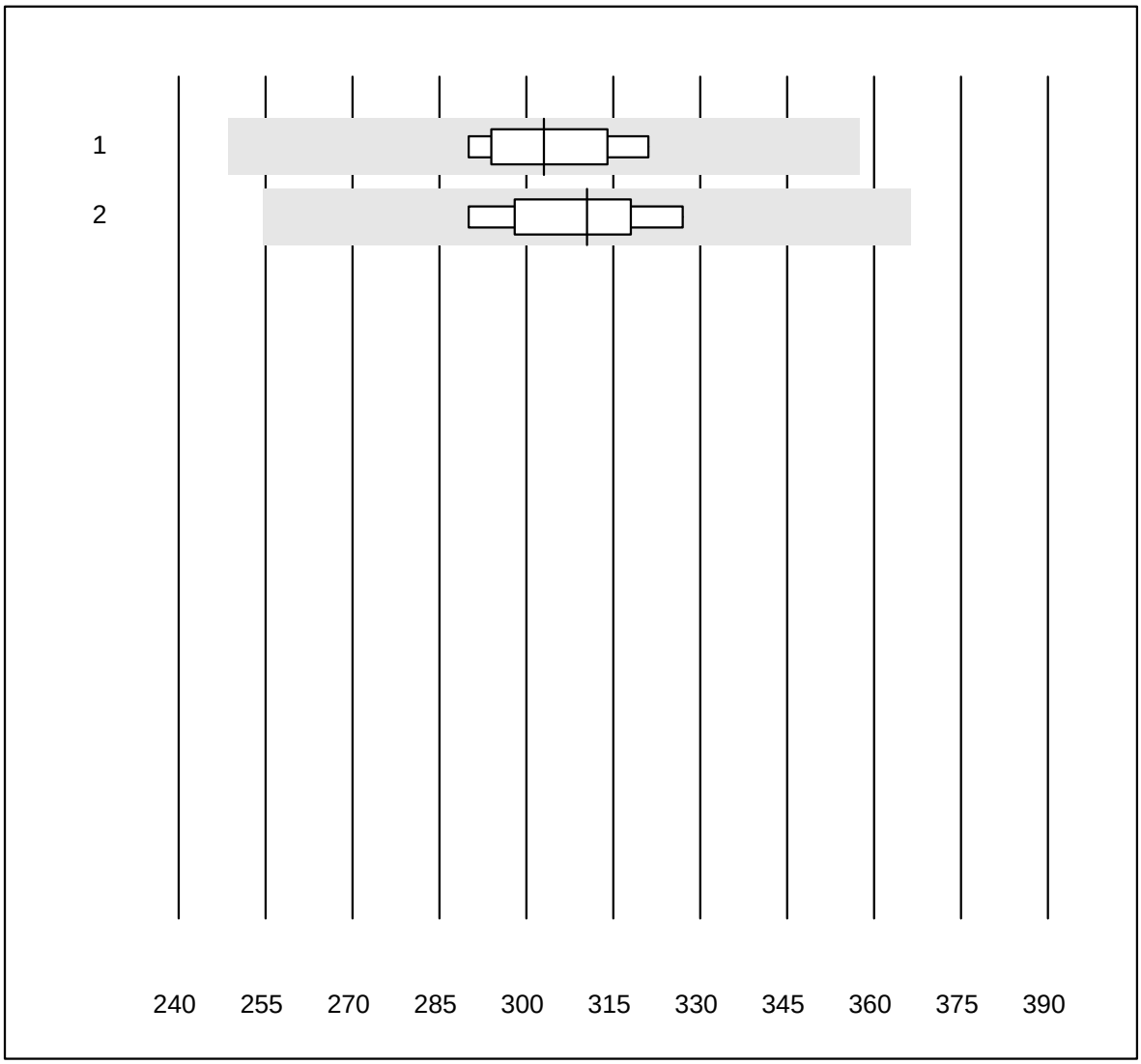


QUALAB Toleranz : 18 %

Creatinine (µmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	16	100.0	0.0	0.0	300	3.4	e
2	Cobas	20	100.0	0.0	0.0	301	4.8	e
3	Reflotron	769	98.1	0.5	1.4	337	5.5	e
4	Fuji Dri-Chem	909	99.2	0.2	0.6	292	3.7	e
5	Spotchem/Ready	94	100.0	0.0	0.0	191	3.2	e
6	Spotchem D-Concept	323	99.7	0.0	0.3	184	3.1	e
7	Enzymatic	9	100.0	0.0	0.0	312	4.6	e
8	Piccolo	56	96.4	1.8	1.8	304	5.9	e
9	Abx Mira	8	100.0	0.0	0.0	302	4.2	e
10	Skyla	4	75.0	0.0	25.0	288	6.7	e*
11	Hitachi S40/M40	15	100.0	0.0	0.0	295	3.9	e
12	Autolyser/DiaSys	18	100.0	0.0	0.0	309	2.5	e
13	Other methods	4	100.0	0.0	0.0	304	1.6	e
14	EPOC	6	83.3	0.0	16.7	265	5.4	e*

Creatinine E

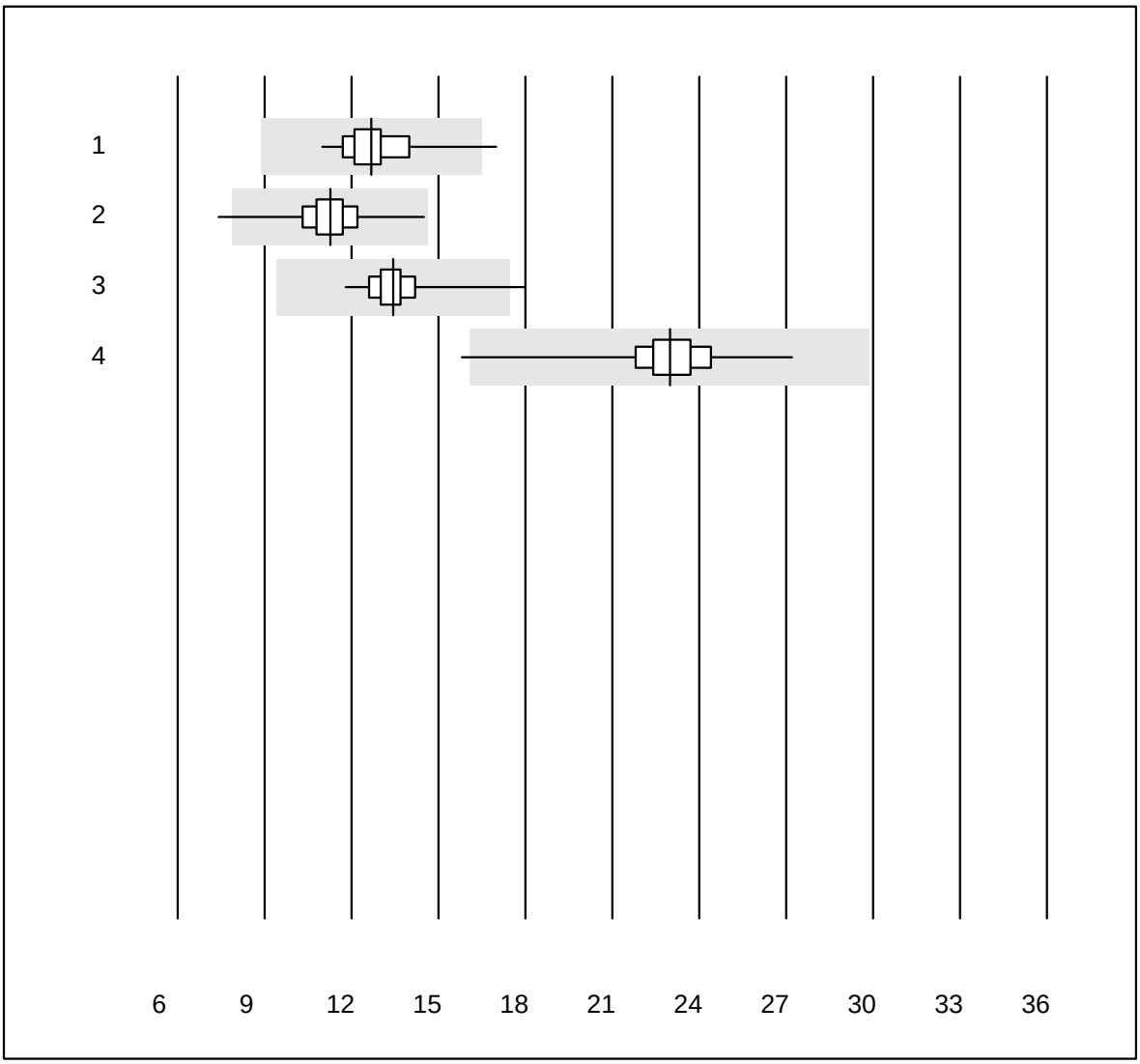


QUALAB Toleranz : 18 %

Creatinine E (µmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	iStat Chem8	9	100.0	0.0	0.0	303	3.8	e
2	ABL700/800	8	100.0	0.0	0.0	311	4.2	e

eGFR CKD-EPI

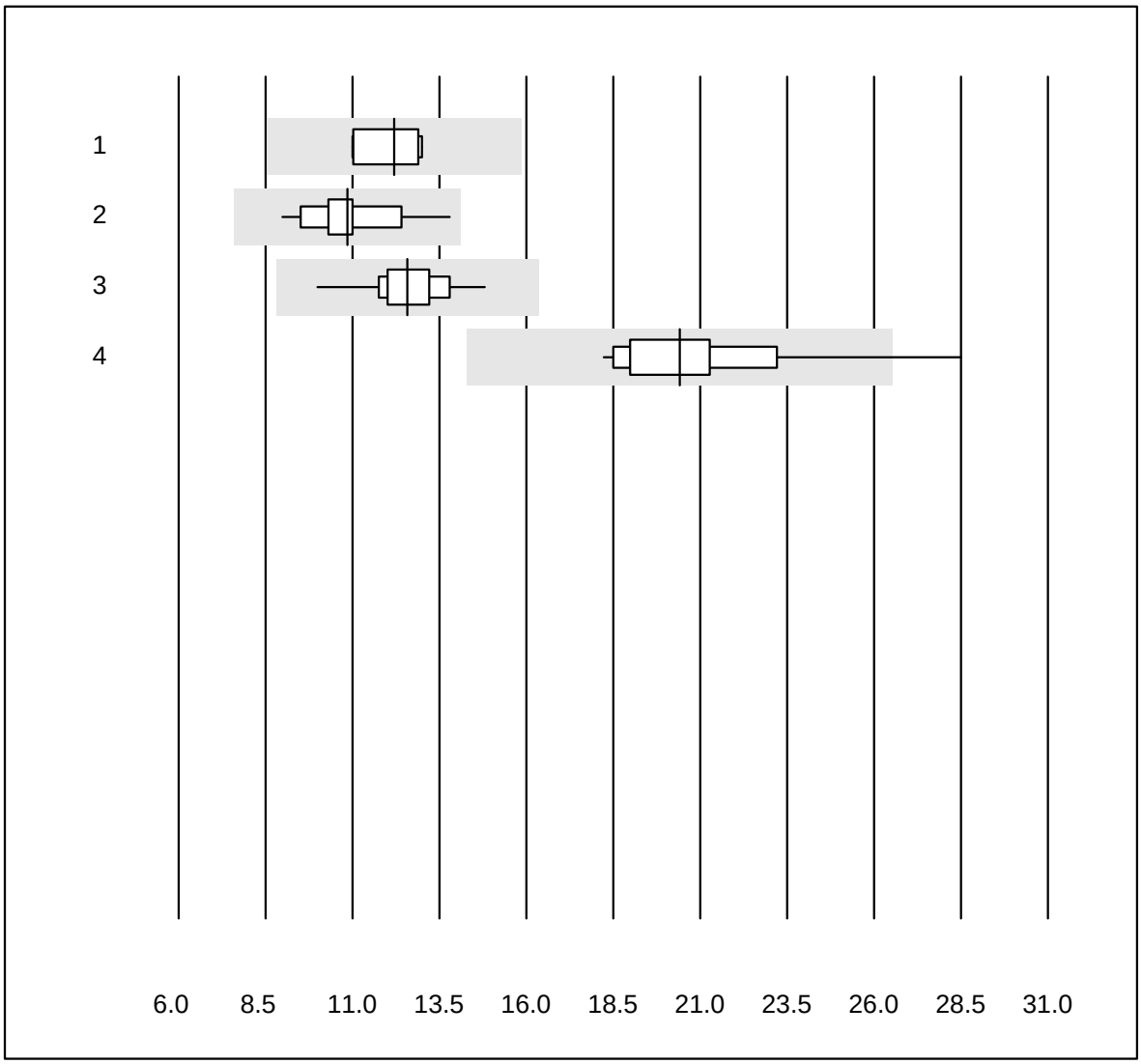


MQ tolerance : 30 %

eGFR CKD-EPI ()

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	69	91.4	1.4	7.2	13	7.4	e
2	Reflotron	257	95.3	0.4	4.3	11	7.3	e
3	Fuji Dri-Chem	365	94.3	0.5	5.2	13	5.9	e
4	Spotchem/Ready	154	92.9	1.3	5.8	23	6.5	e

eGFR Cockcroft-Gault

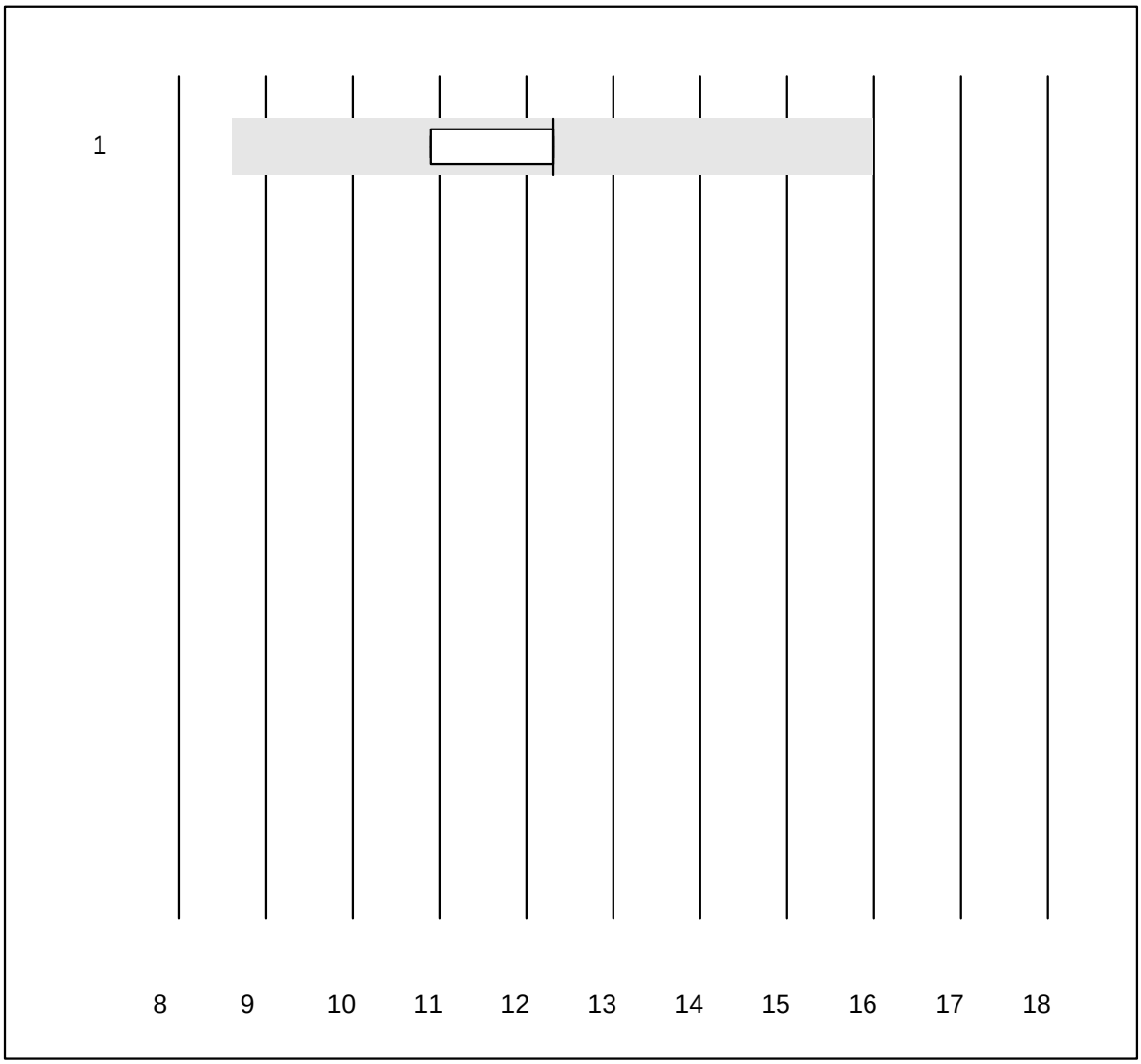


MQ tolerance : 30 %

eGFR Cockcroft-Gault ()

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	6	100.0	0.0	0.0	12	7.3	e
2	Reflotron	27	96.3	0.0	3.7	11	9.9	e
3	Fuji Dri-Chem	38	97.4	0.0	2.6	13	7.2	e
4	Spotchem/Ready	20	90.0	5.0	5.0	20	12.2	e

eGFR MDRD

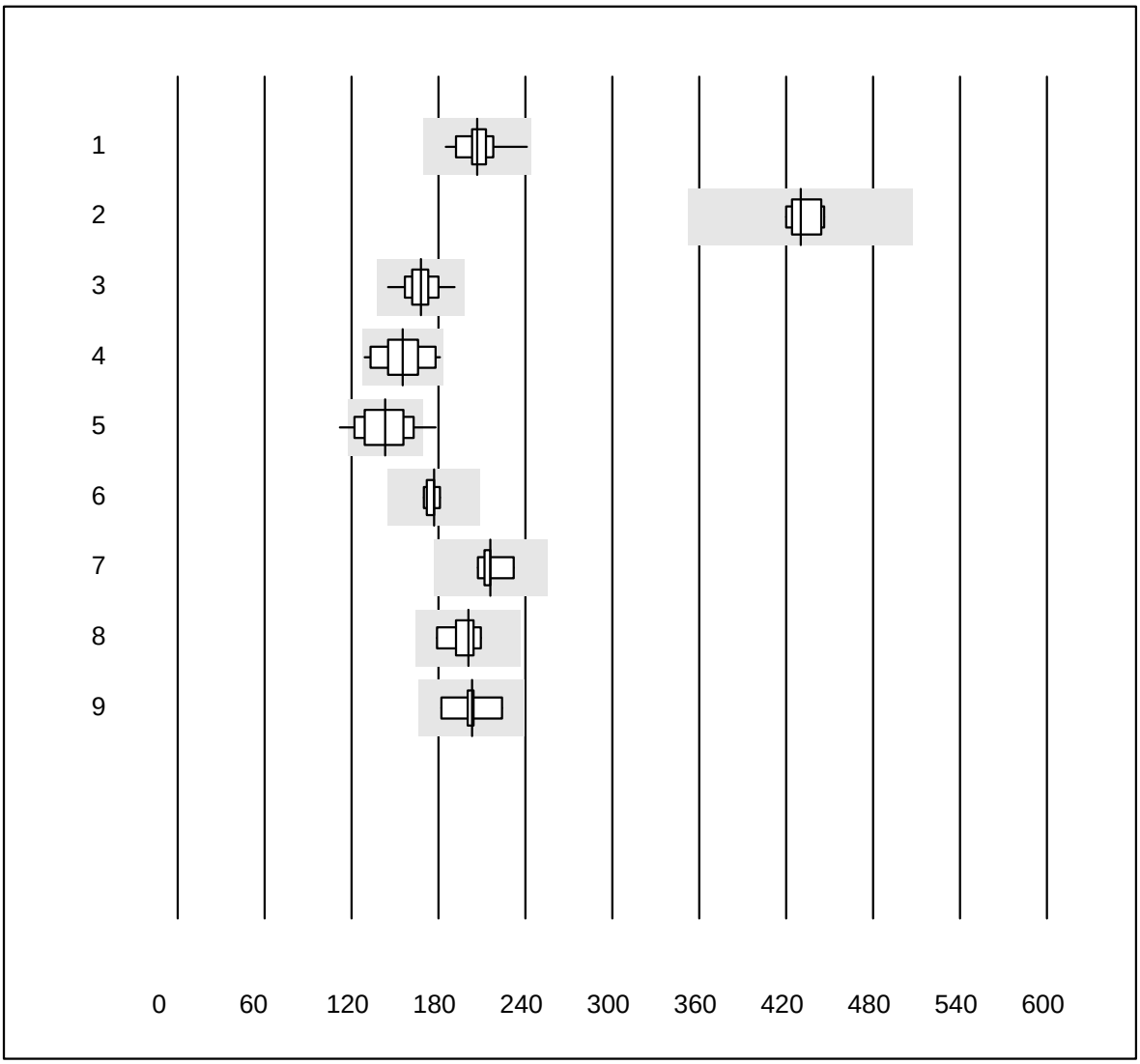


MQ tolerance : 30 %

eGFR MDRD ()

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Reflotron	5	80.0	0.0	20.0	12	5.6	e

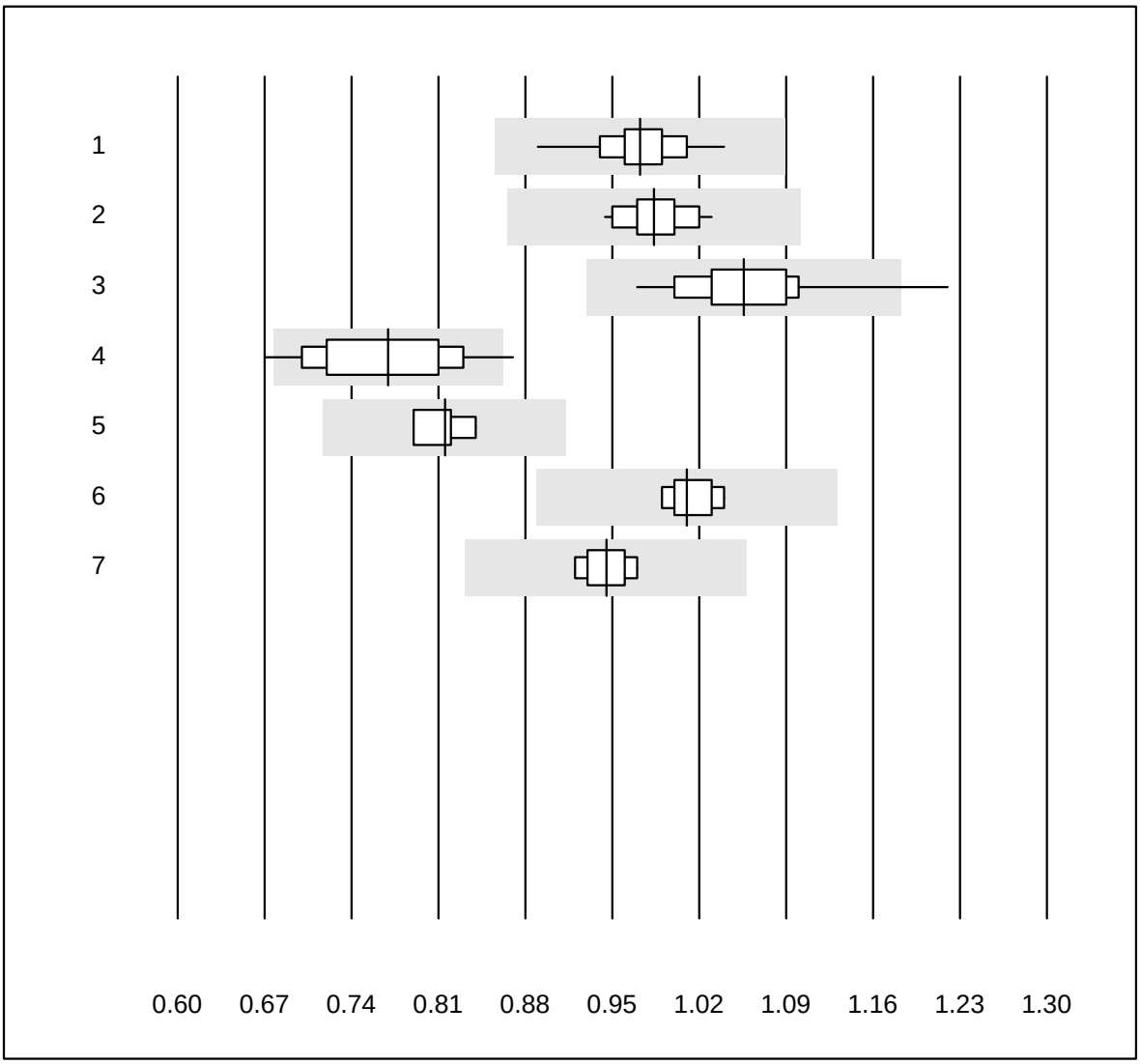
LDH



QUALAB Toleranz : 18 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	IFCC	37	100.0	0.0	0.0	206	5.3	e
2	Cobas	7	100.0	0.0	0.0	430	2.3	e
3	Fuji Dri-Chem	145	98.6	0.0	1.4	168	5.3	e
4	Spotchem/Ready	13	100.0	0.0	0.0	155	11.0	e*
5	Spotchem D-Concept	55	87.3	9.1	3.6	143	11.5	e
6	Piccolo	6	100.0	0.0	0.0	177	2.3	e
7	Abx Mira	5	100.0	0.0	0.0	216	4.3	e
8	Hitachi S40/M40	6	100.0	0.0	0.0	201	5.4	e*
9	Autolyser/DiaSys	9	100.0	0.0	0.0	203	6.2	e

Magnesium

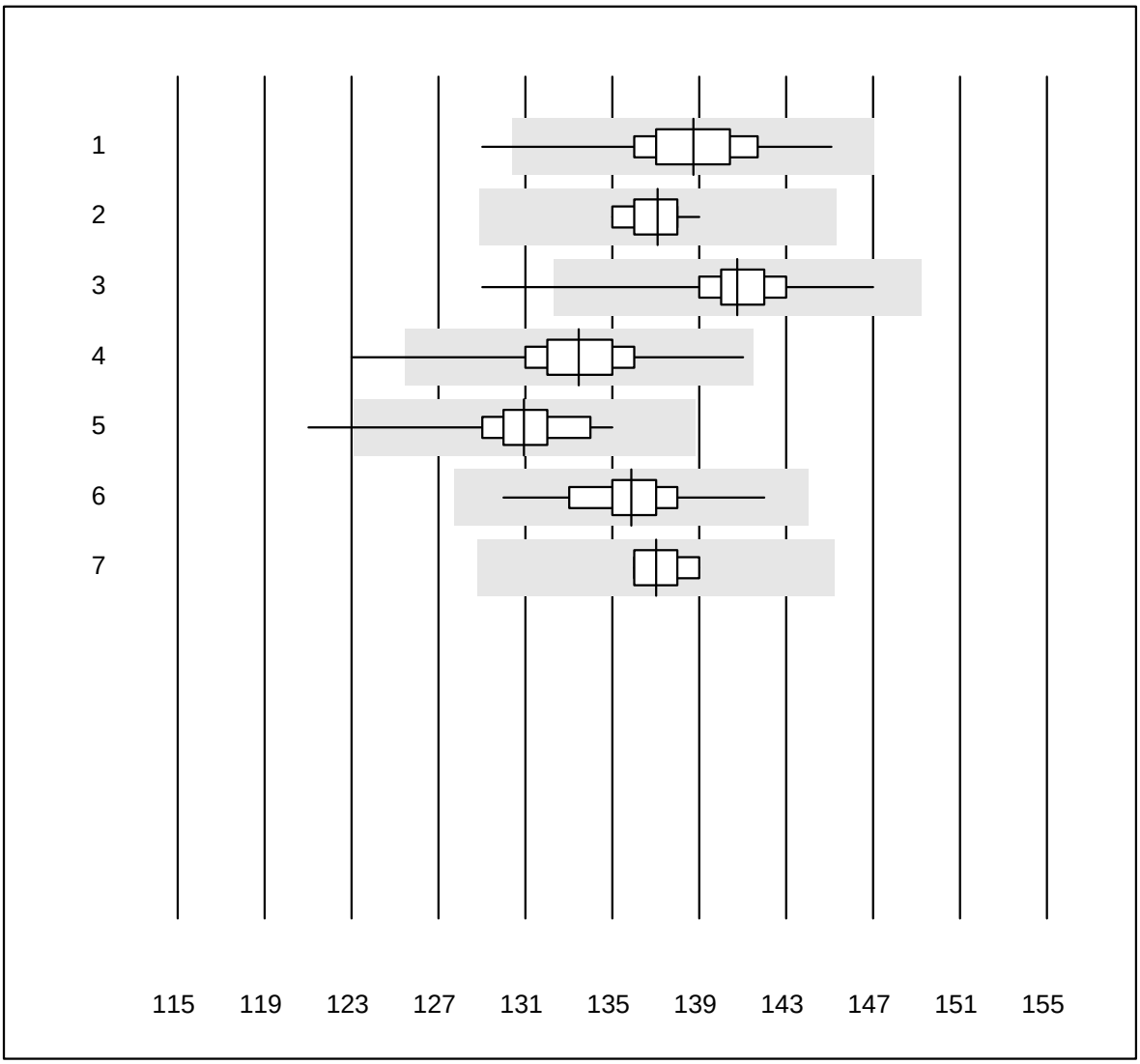


QUALAB Toleranz : 12 %

Magnesium (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	14	100.0	0.0	0.0	0.97	3.7	e
2	Cobas	15	100.0	0.0	0.0	0.98	2.6	e
3	Fuji Dri-Chem	115	98.3	1.7	0.0	1.06	4.1	e
4	Spotchem D-Concept	42	90.5	9.5	0.0	0.77	7.1	e
5	Spotchem/Ready	4	100.0	0.0	0.0	0.82	2.6	e
6	Beckman	6	100.0	0.0	0.0	1.01	1.9	e
7	Piccolo	8	100.0	0.0	0.0	0.95	1.8	e

Sodium

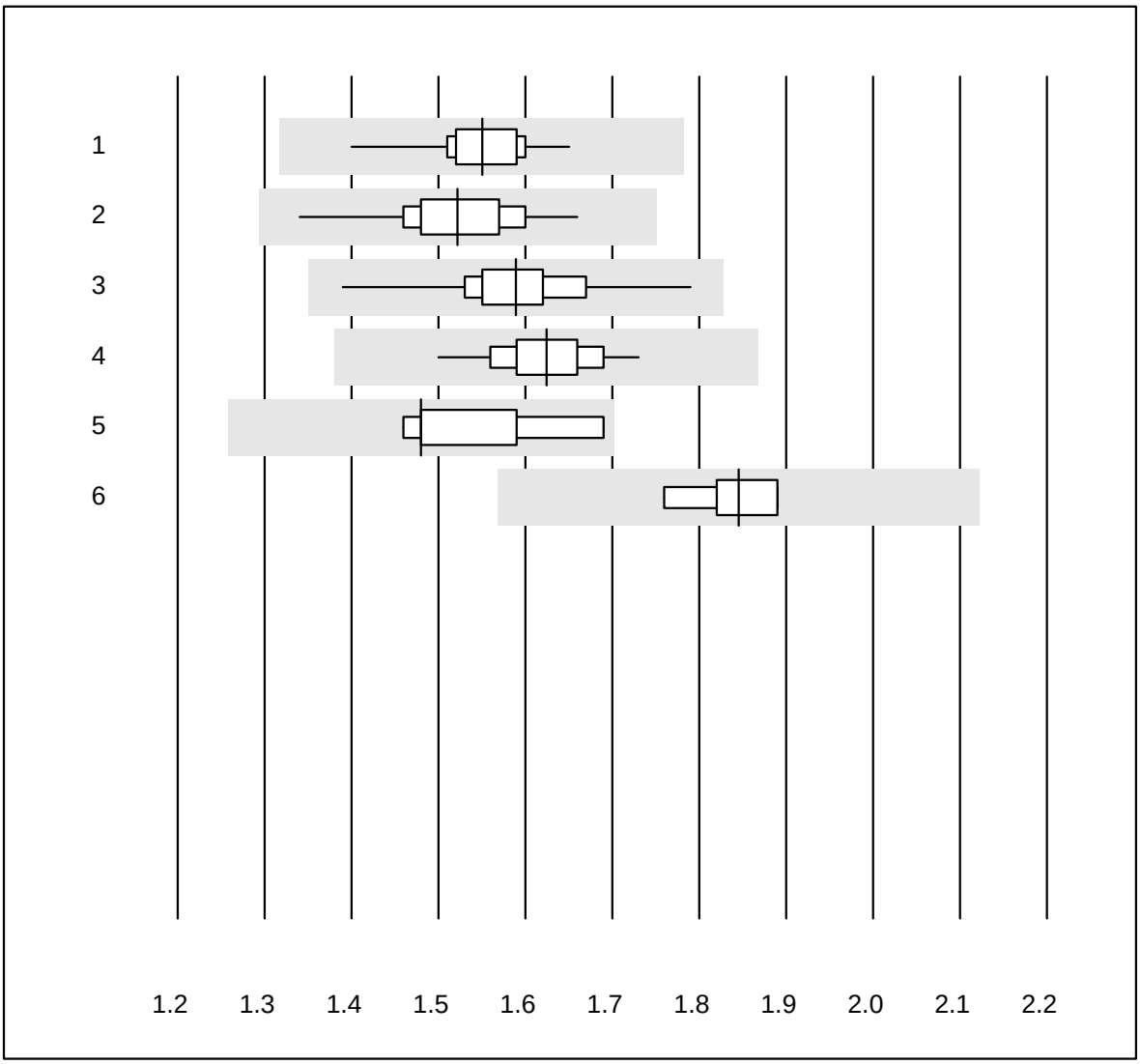


QUALAB Toleranz : 6 %

Sodium (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	ISE	42	97.6	2.4	0.0	139	2.0	e
2	Cobas	20	100.0	0.0	0.0	137	0.9	e
3	Fuji Dri-Chem	820	98.4	1.0	0.6	141	1.5	e
4	Spotchem D-Concept	290	99.0	0.7	0.3	133	1.6	e
5	Spotchem EL-SE 1520	74	95.9	1.4	2.7	131	1.9	e
6	Piccolo	39	100.0	0.0	0.0	136	1.8	e
7	iStat Chem8	6	100.0	0.0	0.0	137	0.9	e

Phosphate

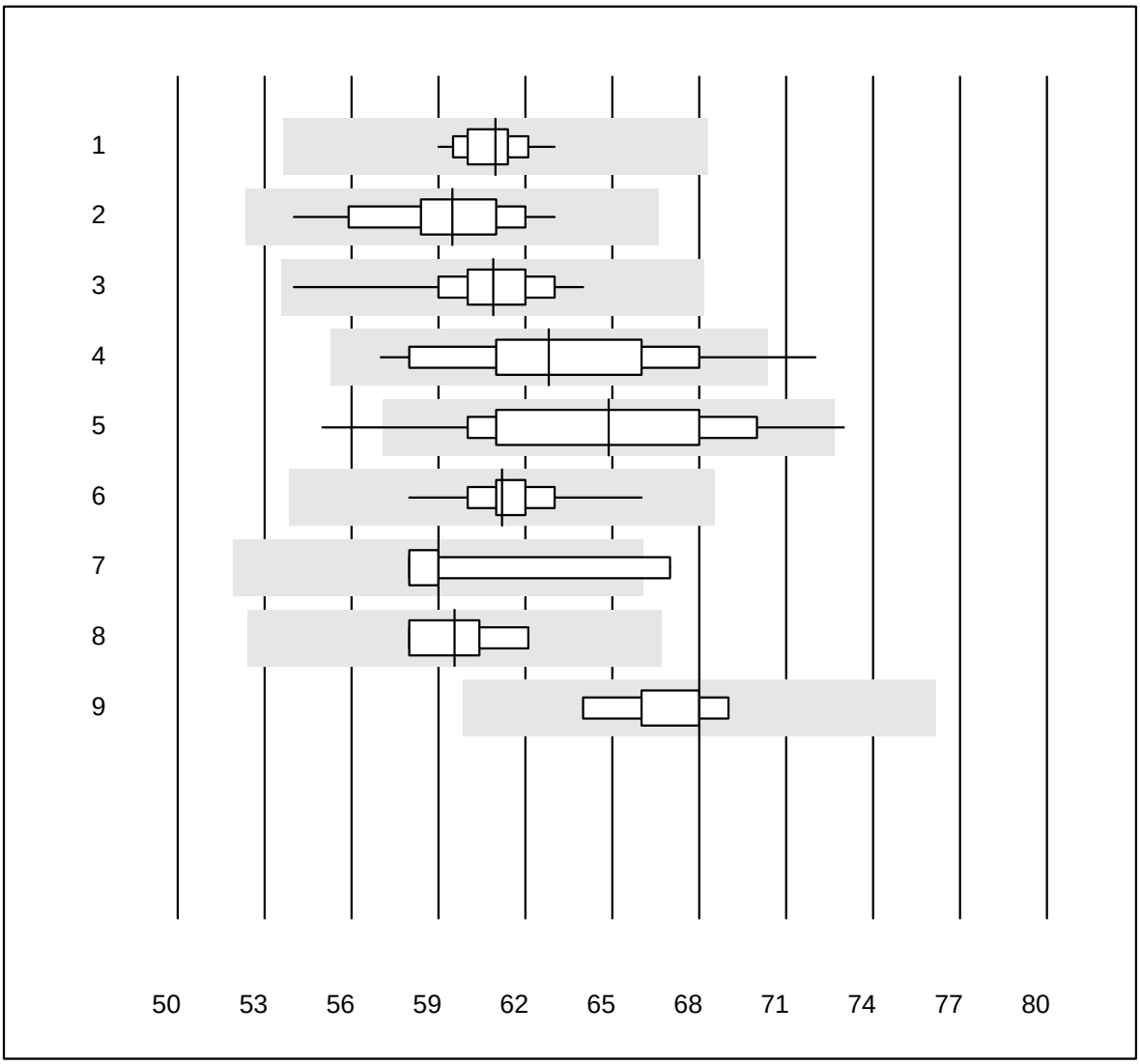


QUALAB Toleranz : 15 %

Phosphate (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	23	100.0	0.0	0.0	1.6	3.3	e
2	Cobas	17	100.0	0.0	0.0	1.5	4.6	e
3	Fuji Dri-Chem	84	98.8	0.0	1.2	1.6	3.8	e
4	Spotchem D-Concept	21	100.0	0.0	0.0	1.6	3.6	e
5	Spotchem/Ready	5	100.0	0.0	0.0	1.5	6.4	e*
6	Piccolo	6	100.0	0.0	0.0	1.8	2.7	e

Protein total

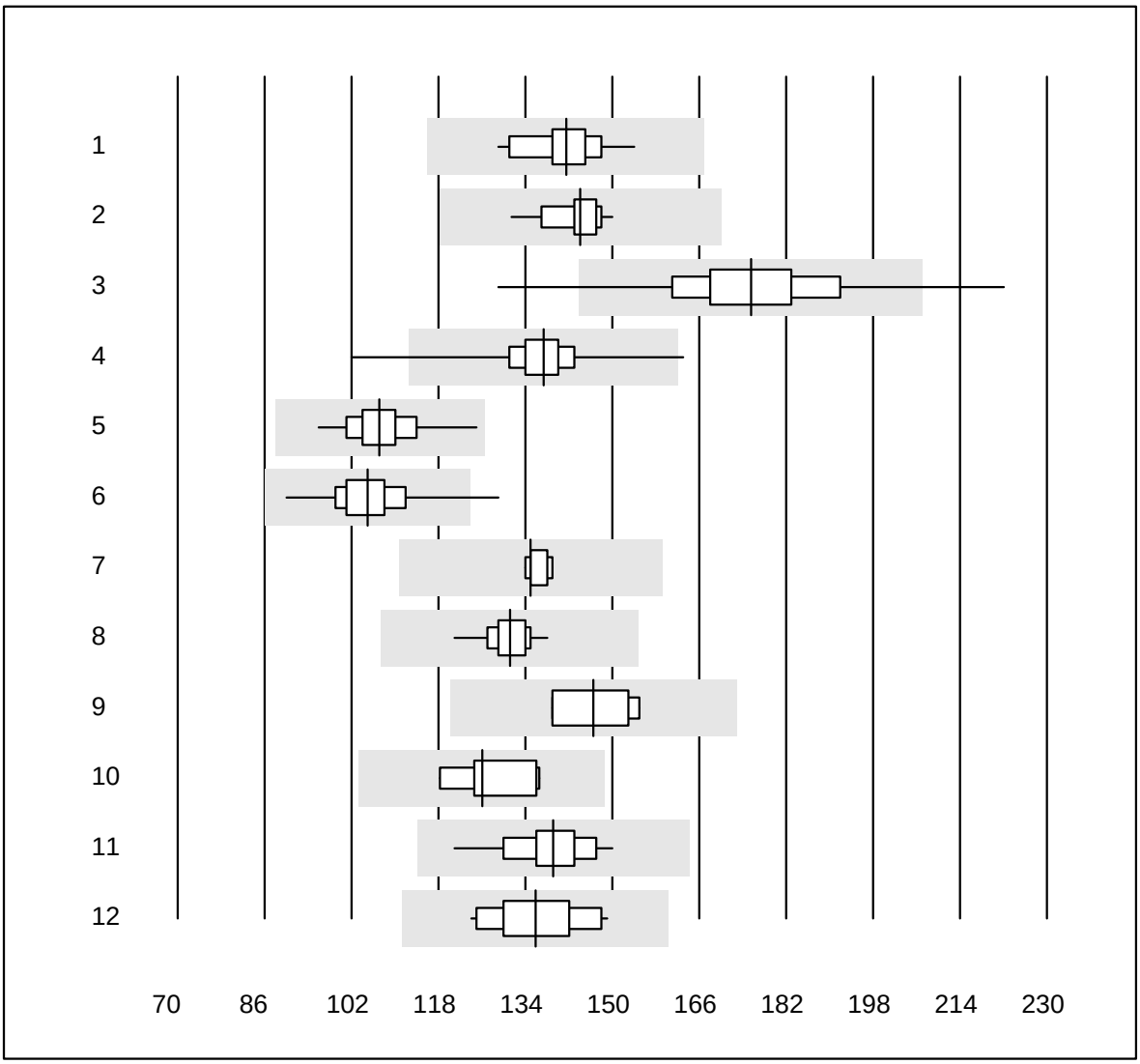


QUALAB Toleranz : 12 %

Protein total (g/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	24	100.0	0.0	0.0	61.0	1.6	e
2	Cobas	17	100.0	0.0	0.0	59.5	4.1	e
3	Fuji Dri-Chem	177	98.9	0.0	1.1	60.9	2.8	e
4	Spotchem/Ready	26	96.2	3.8	0.0	62.8	6.0	e
5	Spotchem D-Concept	120	92.5	5.0	2.5	64.9	6.4	e
6	Piccolo	41	97.6	0.0	2.4	61.2	2.4	e
7	Skyla	4	75.0	25.0	0.0	59.0	6.9	e*
8	Abx Mira	4	100.0	0.0	0.0	59.6	3.1	e*
9	Hitachi S40/M40	5	100.0	0.0	0.0	68.0	3.0	e

Aspartate aminotransferase

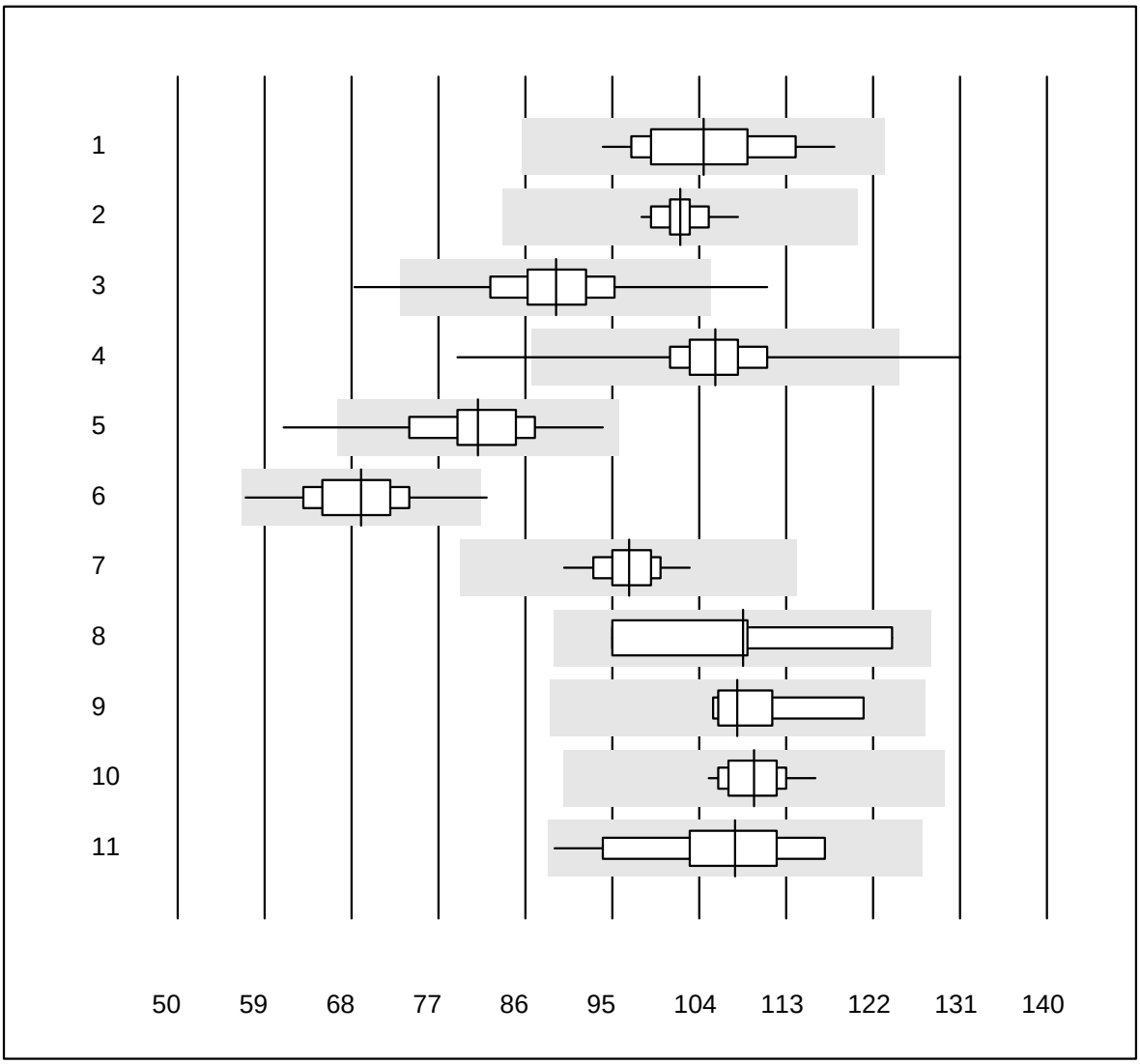


QUALAB Toleranz : 18 %

Aspartate aminotransferase (U/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	IFCC with PP	30	100.0	0.0	0.0	142	4.1	e
2	Cobas	16	100.0	0.0	0.0	144	3.2	e
3	Reflotron	672	95.6	2.5	1.9	176	7.3	e
4	Fuji Dri-Chem	887	99.6	0.2	0.2	137	3.6	e
5	Spotchem/Ready	86	100.0	0.0	0.0	107	4.8	e
6	Spotchem D-Concept	322	99.7	0.3	0.0	105	5.1	e
7	IFCC without PP	5	100.0	0.0	0.0	135	1.6	e
8	Piccolo	56	98.2	0.0	1.8	131	2.6	e
9	Skyla	4	100.0	0.0	0.0	147	5.7	e*
10	Abx Mira	7	100.0	0.0	0.0	126	5.1	e
11	Hitachi S40/M40	16	100.0	0.0	0.0	139	5.0	e
12	Autolyser/DiaSys	18	100.0	0.0	0.0	136	5.7	e

Alanine aminotransferase

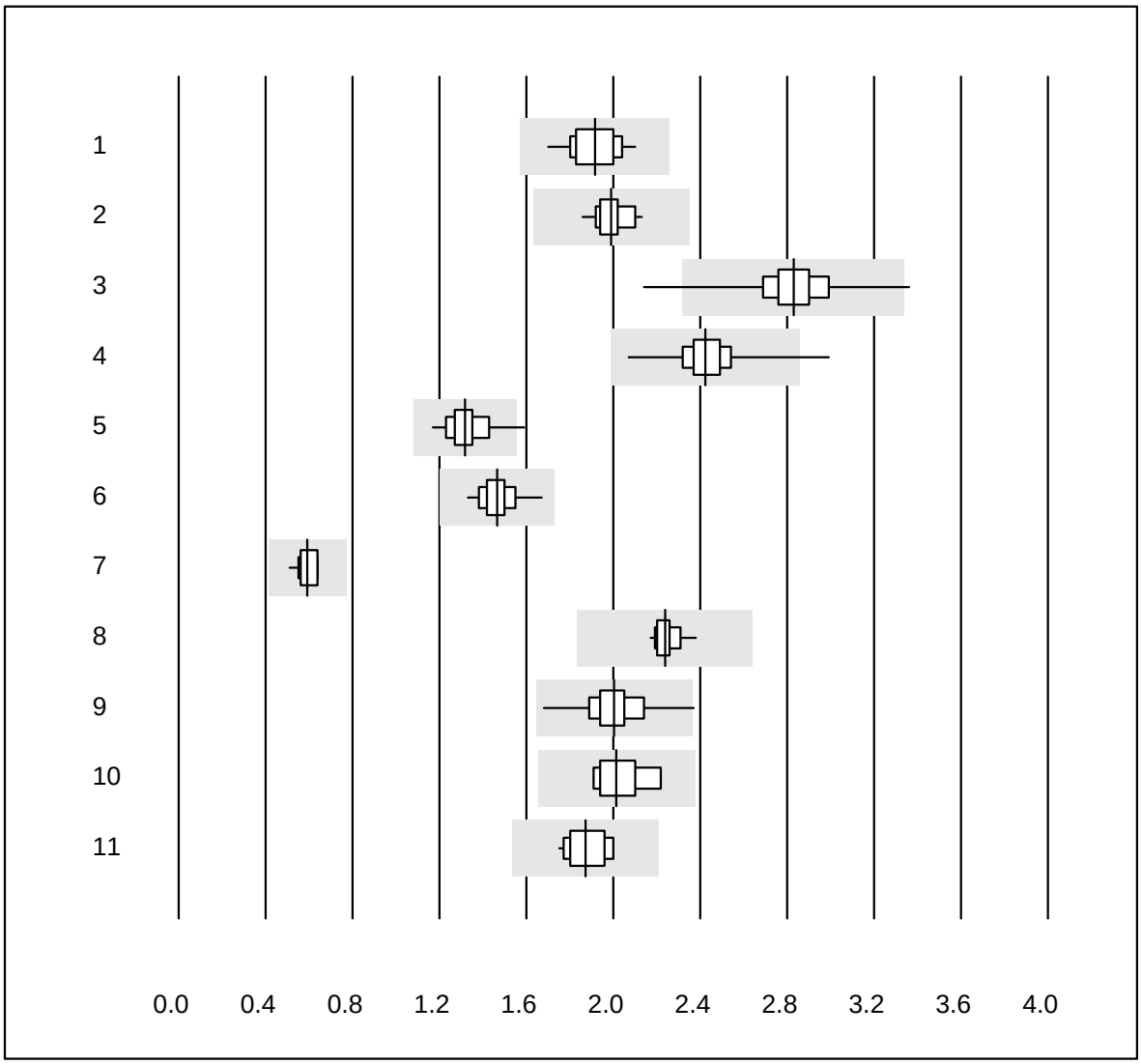


QUALAB Toleranz : 18 %

Alanine aminotransferase (U/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	IFCC with PP	28	100.0	0.0	0.0	104	6.0	e
2	Cobas	22	100.0	0.0	0.0	102	2.3	e
3	Reflotron	691	98.6	0.7	0.7	89	5.8	e
4	Fuji Dri-Chem	903	99.4	0.3	0.3	106	4.1	e
5	Spotchem/Ready	91	95.6	4.4	0.0	81	7.6	e
6	Spotchem D-Concept	325	98.8	0.6	0.6	69	6.7	e
7	Piccolo	56	96.4	0.0	3.6	97	2.9	e
8	Skyla	4	100.0	0.0	0.0	109	10.9	e*
9	Abx Mira	6	100.0	0.0	0.0	108	5.3	e*
10	Hitachi S40/M40	16	93.7	0.0	6.3	110	2.8	e
11	Autolyser/DiaSys	18	100.0	0.0	0.0	108	7.1	e

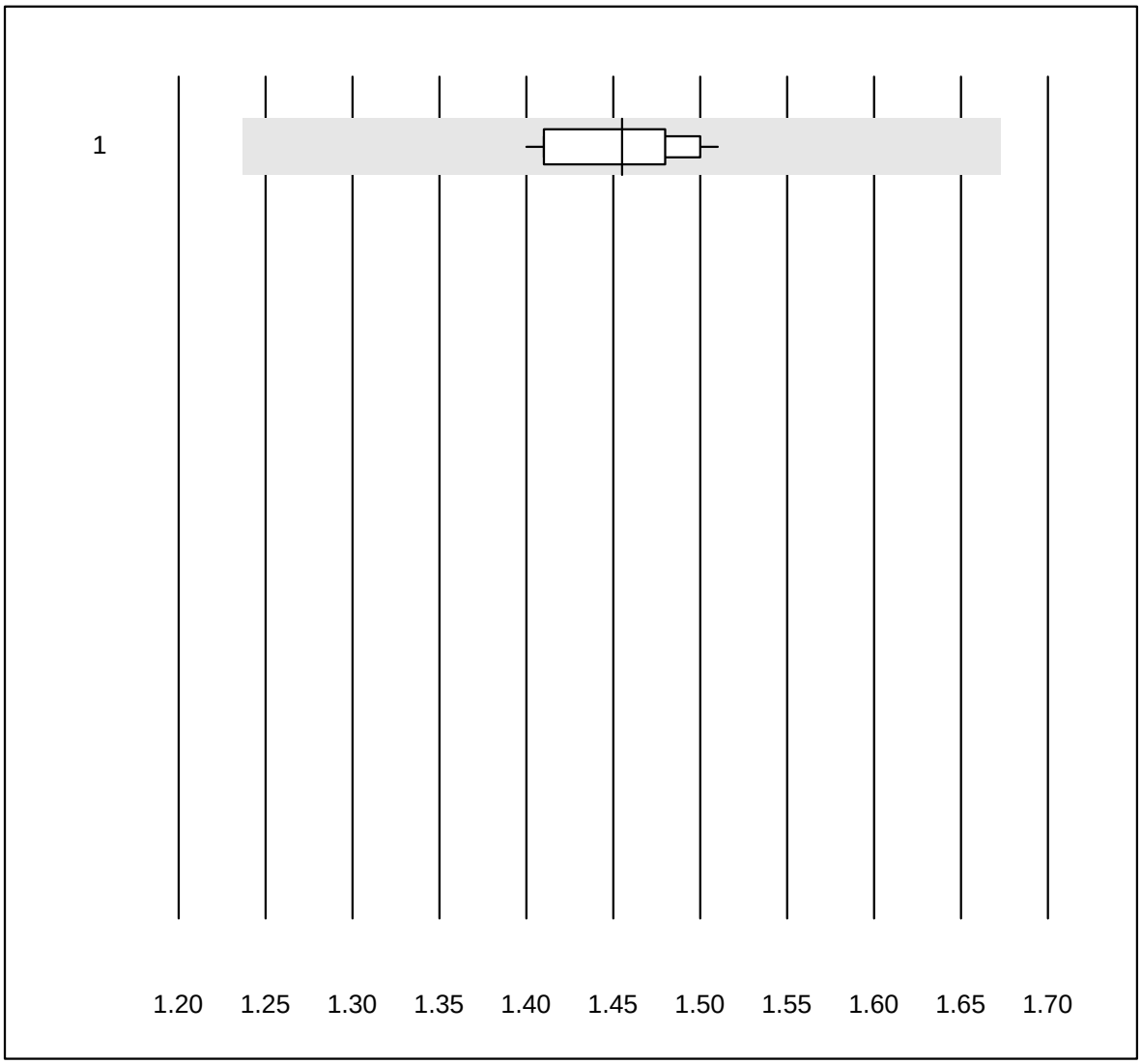
Triglycerides



QUALAB Toleranz : 18 %
(< 1.00: +/- 0.18 mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	27	96.3	0.0	3.7	1.92	5.3	e
2	Cobas	23	100.0	0.0	0.0	1.99	3.3	e
3	Reflotron	372	96.8	0.8	2.4	2.83	4.6	e
4	Fuji Dri-Chem	778	99.3	0.1	0.6	2.43	3.9	e
5	Spotchem/Ready	73	98.6	1.4	0.0	1.32	6.3	e
6	Spotchem D-Concept	286	97.6	0.0	2.4	1.46	4.3	e
7	Hitachi S40/M40	11	100.0	0.0	0.0	0.59	7.3	e*
8	Piccolo	20	100.0	0.0	0.0	2.24	2.4	e
9	Cholestech LDX	105	99.0	1.0	0.0	2.00	5.0	e
10	Abx Mira	6	100.0	0.0	0.0	2.02	5.7	e*
11	Autolyser/DiaSys	18	100.0	0.0	0.0	1.87	4.5	e

Lithium

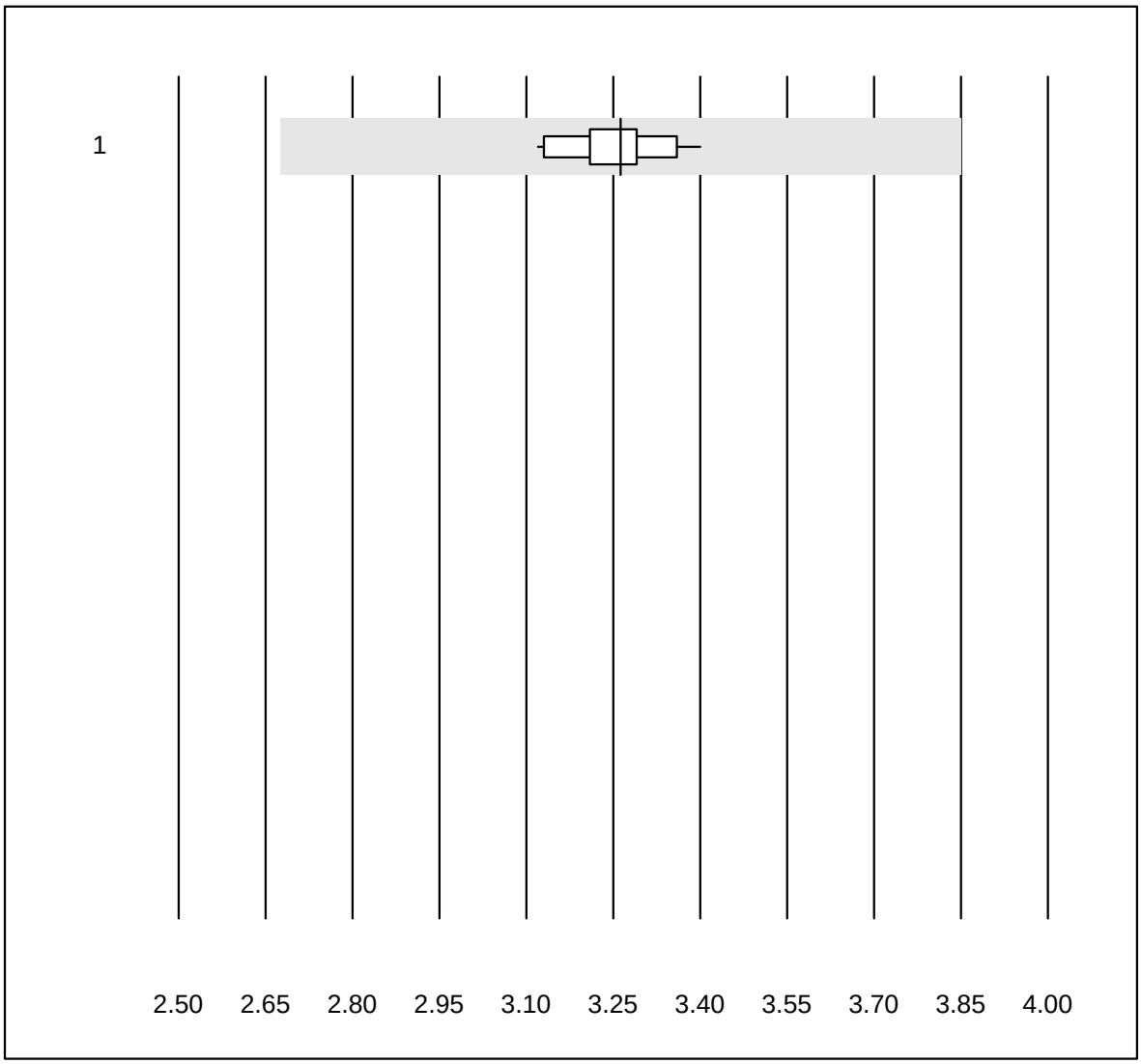


QUALAB Toleranz : 15 %

Lithium (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	18	100.0	0.0	0.0	1.46	2.5	e

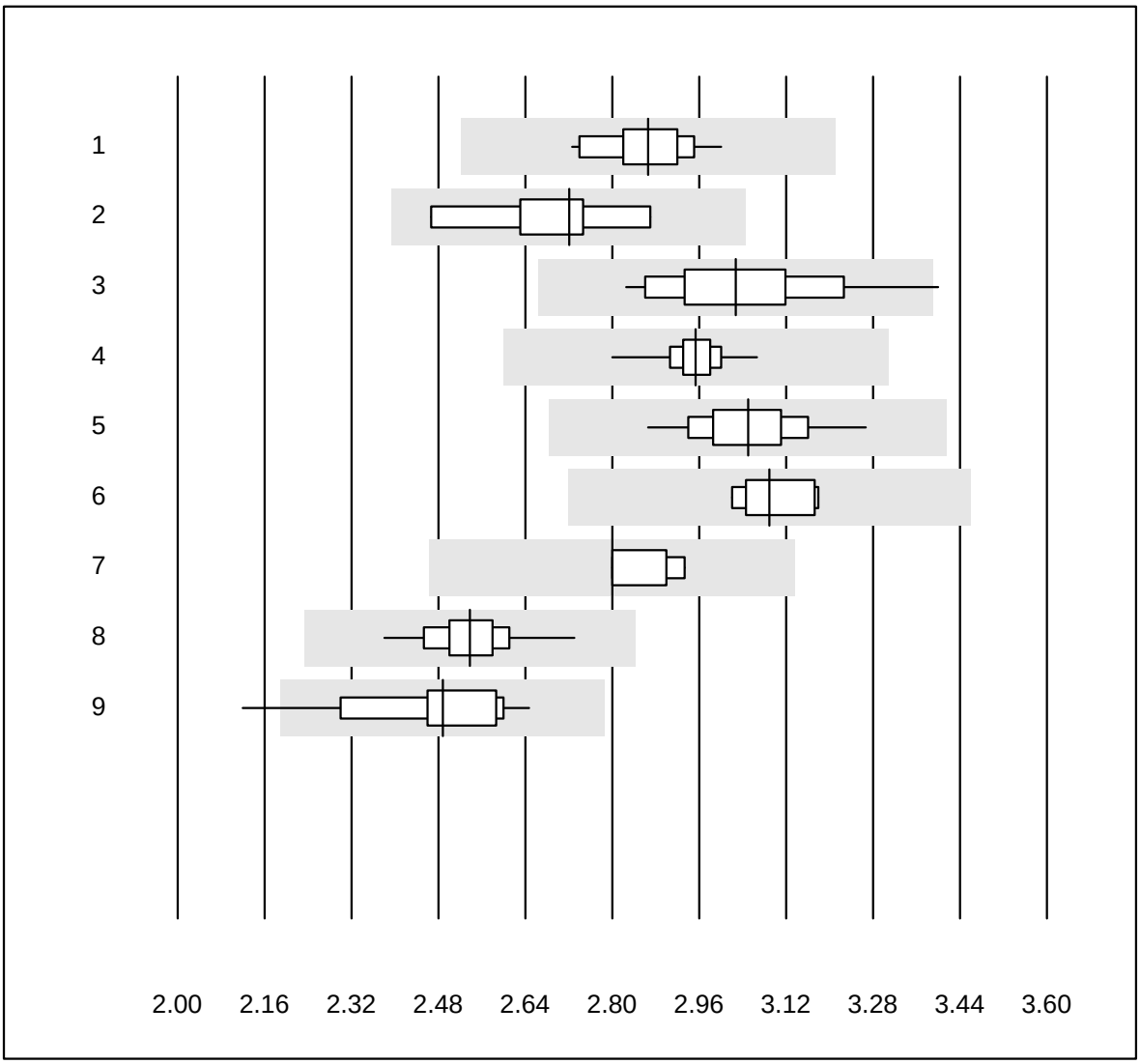
Lactate



QUALAB Toleranz : 18 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	13	100.0	0.0	0.0	3.26	2.6	e

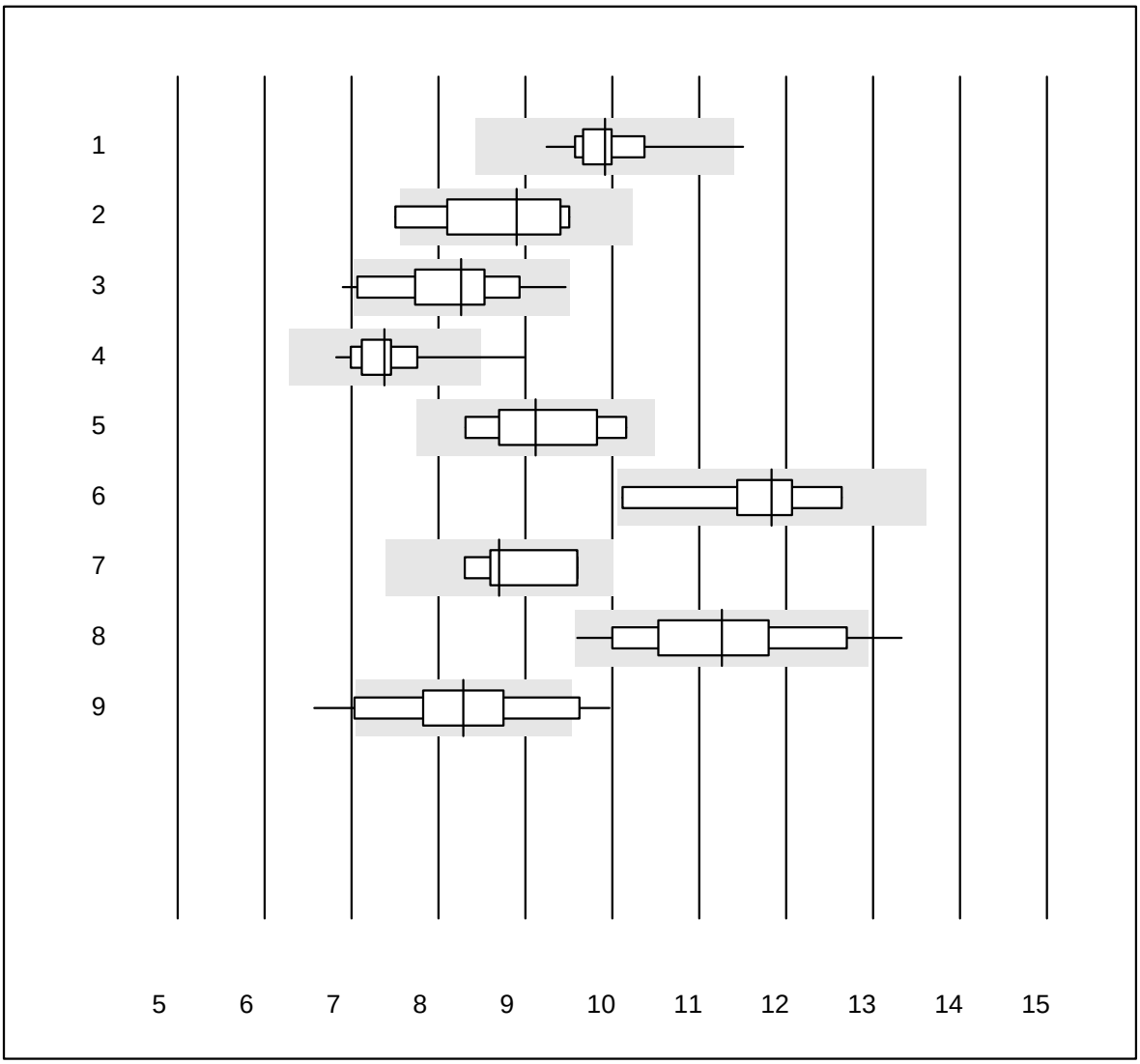
pCO2



QUALAB Toleranz : 12 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	ABL700/800	80	100.0	0.0	0.0	2.87	2.5	e
2	ABL80 FLEX	8	100.0	0.0	0.0	2.72	4.6	e*
3	ABL80 FLEX CO-OX / O	14	92.9	7.1	0.0	3.03	5.0	e
4	ABL90 FLEX / PLUS	62	100.0	0.0	0.0	2.95	1.5	e
5	Cobas b 123	12	100.0	0.0	0.0	3.05	3.5	e
6	Cobas b 221	6	100.0	0.0	0.0	3.09	2.2	e
7	GEM	5	100.0	0.0	0.0	2.80	2.3	e
8	iStat	50	100.0	0.0	0.0	2.54	2.6	e
9	EPOC	43	95.4	2.3	2.3	2.49	5.1	e

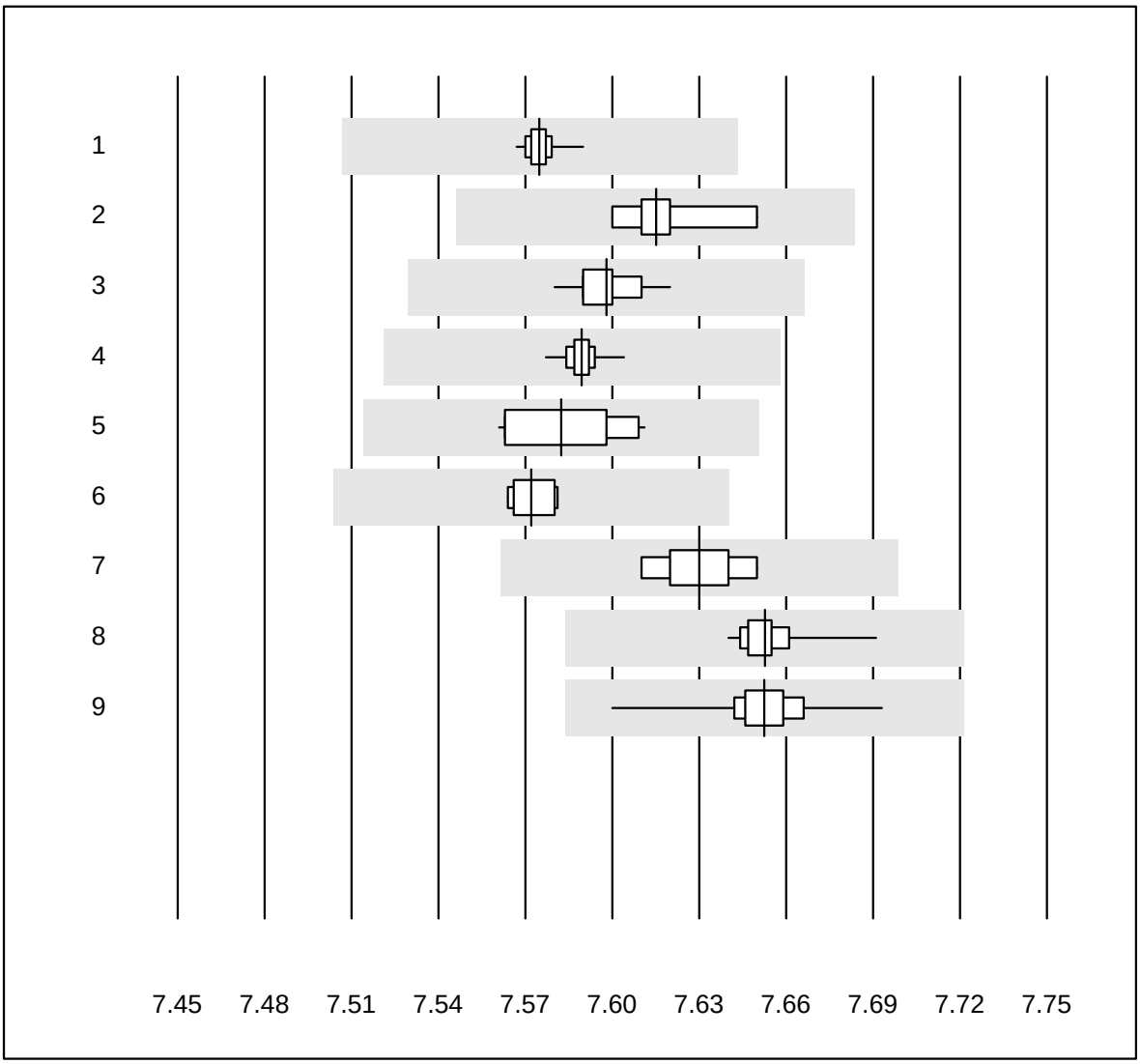
pO2



QUALAB Toleranz : 15 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	ABL700/800	79	96.2	1.3	2.5	9.91	4.1	e
2	ABL80 FLEX	7	85.7	14.3	0.0	8.90	8.1	e*
3	ABL80 FLEX CO-OX / O	14	85.8	7.1	7.1	8.26	8.9	e*
4	ABL90 FLEX / PLUS	63	92.0	3.2	4.8	7.38	5.6	e
5	Cobas b 123	9	100.0	0.0	0.0	9.12	7.6	e*
6	Cobas b 221	6	83.3	0.0	16.7	11.83	8.1	e*
7	GEM	5	100.0	0.0	0.0	8.70	6.7	e*
8	iStat	49	93.9	4.1	2.0	11.26	8.4	e
9	EPOC	43	69.8	20.9	9.3	8.29	9.8	e

pH

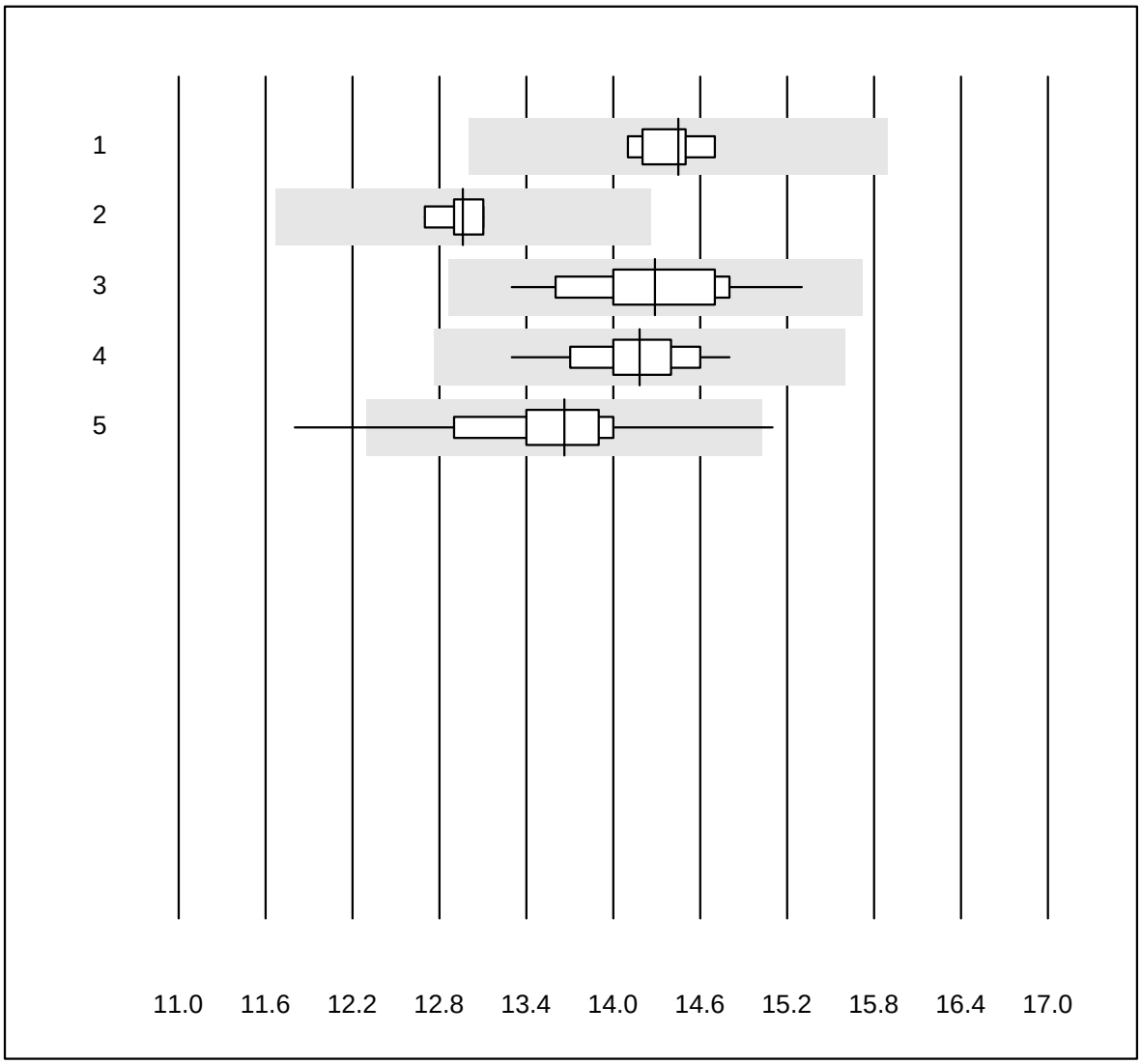


QUALAB Toleranz : 1 %

pH ()

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	ABL700/800	79	100.0	0.0	0.0	7.57	0.1	e
2	ABL80 FLEX	8	100.0	0.0	0.0	7.62	0.2	e
3	ABL80 FLEX CO-OX / O	14	100.0	0.0	0.0	7.60	0.1	e
4	ABL90 FLEX / PLUS	63	100.0	0.0	0.0	7.59	0.1	e
5	Cobas b 123	12	100.0	0.0	0.0	7.58	0.3	e
6	Cobas b 221	6	100.0	0.0	0.0	7.57	0.1	e
7	GEM	5	100.0	0.0	0.0	7.63	0.2	e
8	iStat	51	100.0	0.0	0.0	7.65	0.1	e
9	EPOC	42	100.0	0.0	0.0	7.65	0.2	e

Glucose BG

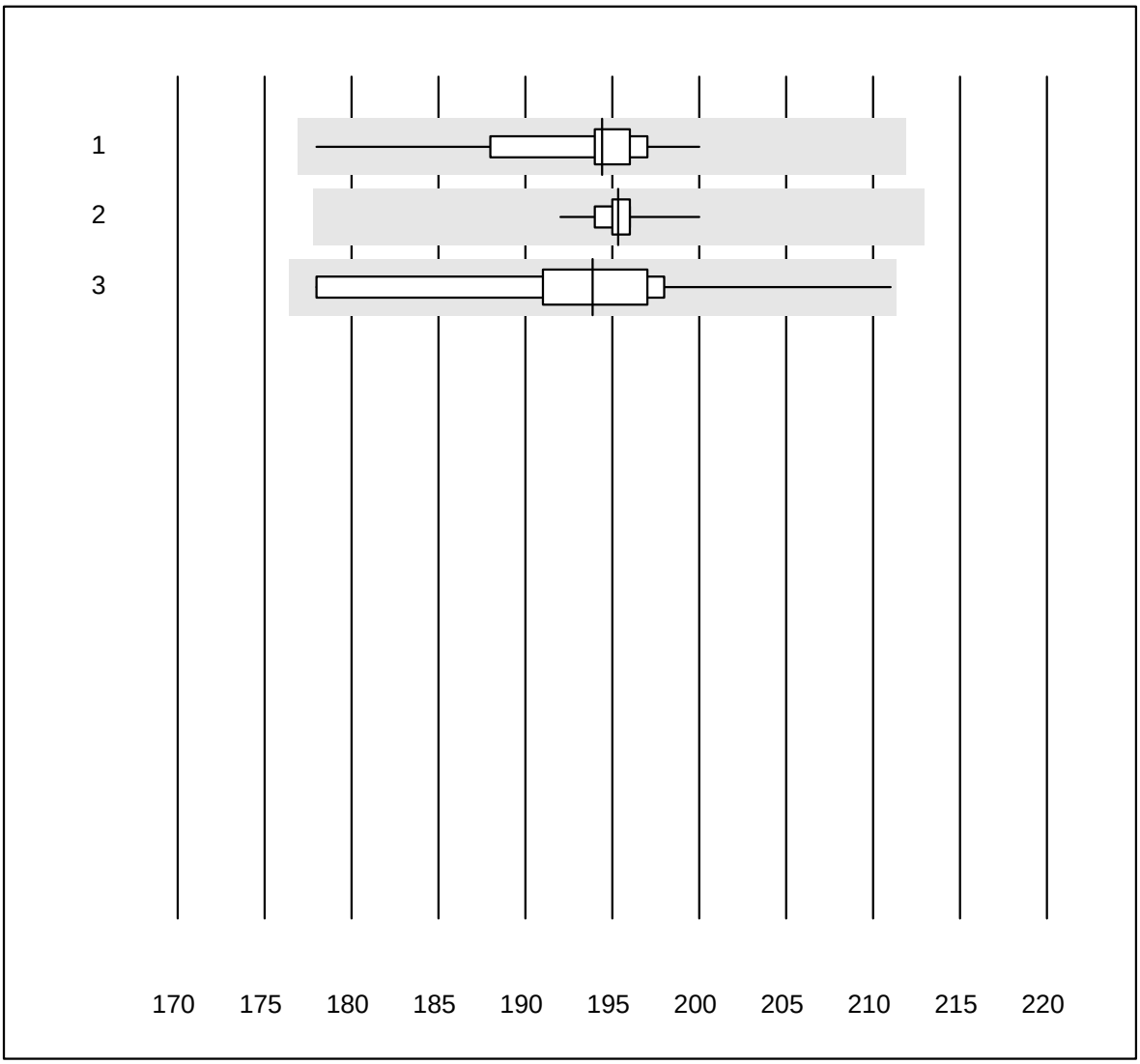


QUALAB Toleranz : 10 %

Glucose BG (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas b 123	6	100.0	0.0	0.0	14.5	1.5	e
2	iStat	10	100.0	0.0	0.0	13.0	1.0	e
3	EPOC	30	96.7	0.0	3.3	14.3	3.3	e
4	ABL700/800	69	98.6	0.0	1.4	14.2	2.3	e
5	ABL90 FLEX / PLUS	61	96.7	3.3	0.0	13.7	3.7	e

Hemoglobin BG

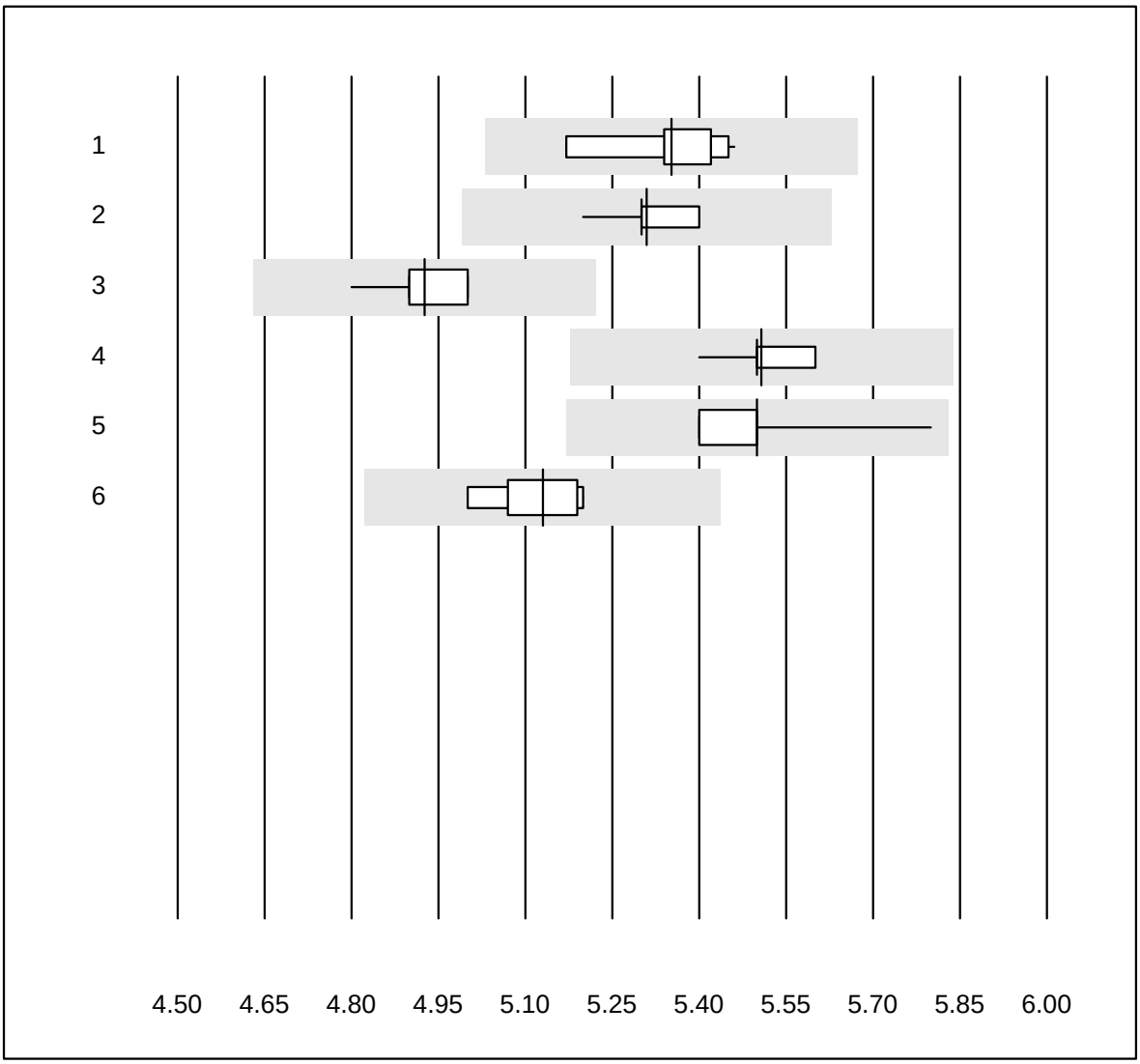


QUALAB Toleranz : 9 %

Hemoglobin BG (g/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	ABL700/800	71	97.2	0.0	2.8	194.4	1.9	e
2	ABL90 FLEX / PLUS	61	96.7	0.0	3.3	195.4	0.6	e
3	ABL80 FLEX CO-OX / O	11	90.9	0.0	9.1	193.9	4.4	e*

Potassium BG

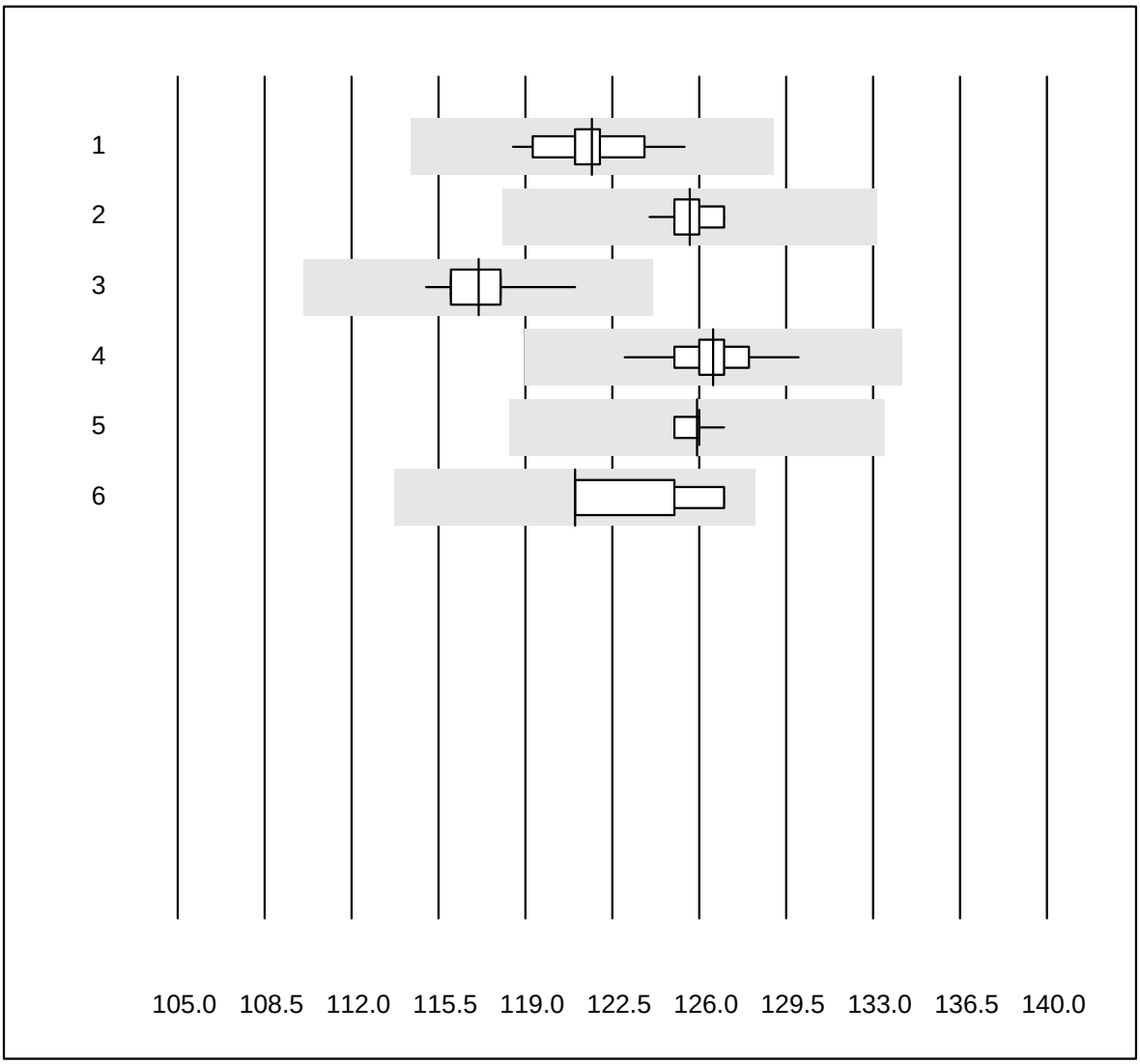


QUALAB Toleranz : 6 %

Potassium BG (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas b 123	17	100.0	0.0	0.0	5.4	1.8	e
2	iStat	21	100.0	0.0	0.0	5.3	0.8	e
3	EPOC	36	97.2	0.0	2.8	4.9	1.0	e
4	ABL700/800	71	100.0	0.0	0.0	5.5	0.9	e
5	ABL90 FLEX / PLUS	63	100.0	0.0	0.0	5.5	1.3	e
6	ABL80 FLEX CO-OX / O	6	100.0	0.0	0.0	5.1	1.6	e

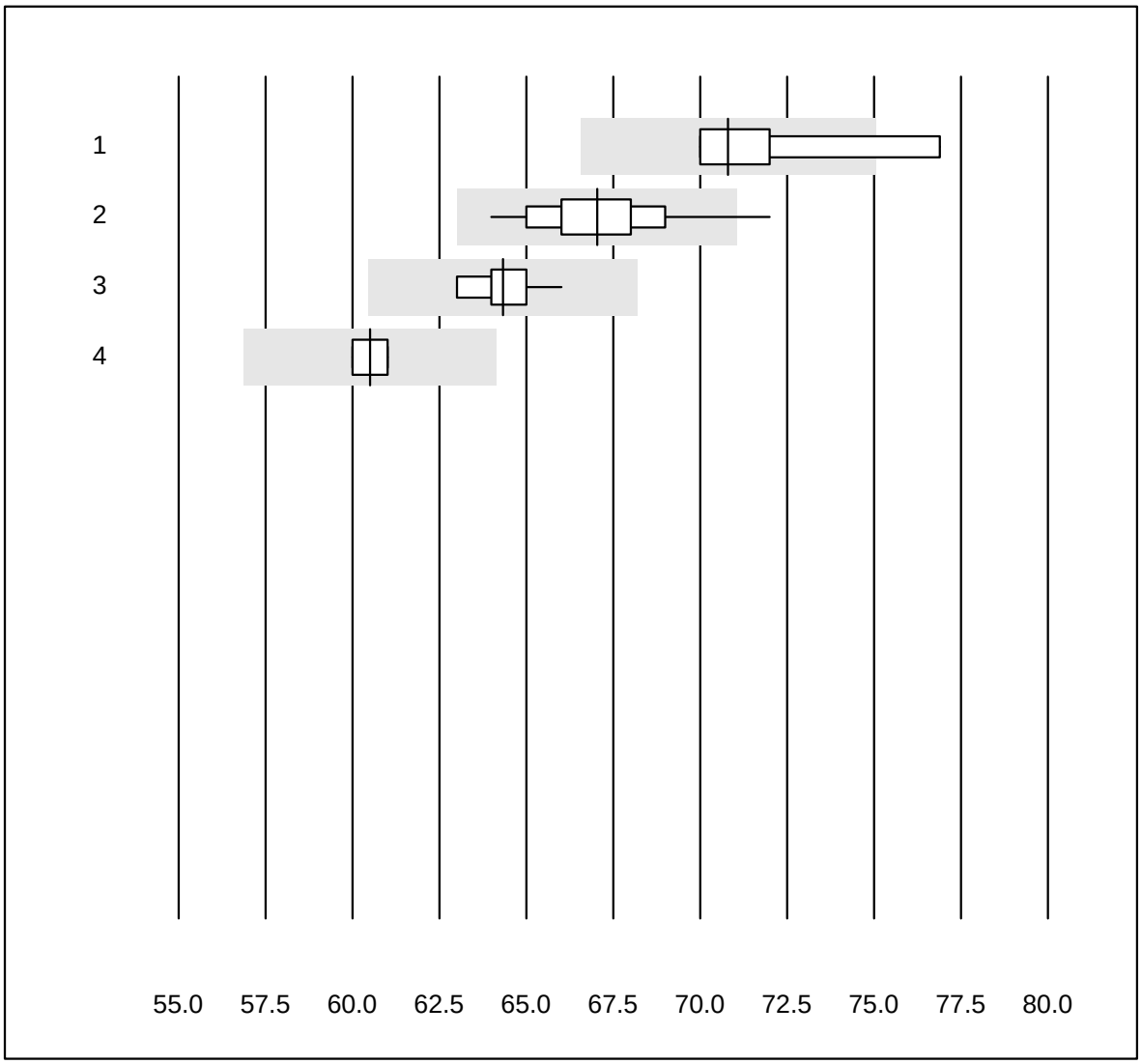
Sodium BG



QUALAB Toleranz : 6 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas b 123	17	100.0	0.0	0.0	121.7	1.4	e
2	iStat	21	100.0	0.0	0.0	125.6	0.7	e
3	EPOC	34	100.0	0.0	0.0	117.1	1.0	e
4	ABL700/800	69	100.0	0.0	0.0	126.6	0.9	e
5	ABL90 FLEX / PLUS	62	100.0	0.0	0.0	125.9	0.4	e
6	ABL80 FLEX CO-OX / O	6	100.0	0.0	0.0	121.0	2.2	e*

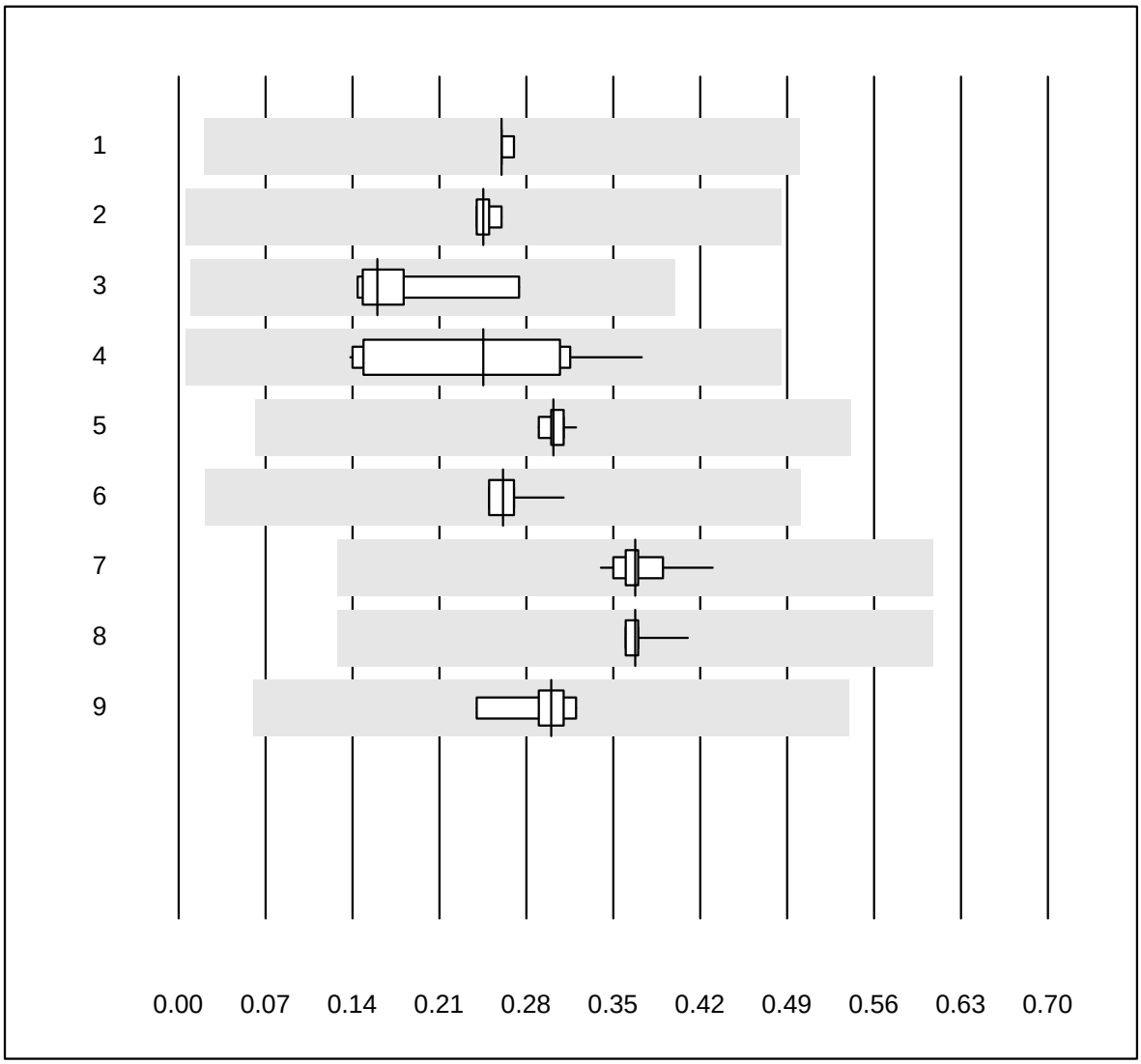
Chlorid-BG



QUALAB Toleranz : 6 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas b 123	5	80.0	20.0	0.0	70.8	4.0	e*
2	ABL700/800	63	98.4	1.6	0.0	67.0	2.3	e
3	ABL90 FLEX / PLUS	61	100.0	0.0	0.0	64.3	1.2	e
4	ABL80 FLEX CO-OX / O	4	75.0	0.0	25.0	60.5	1.0	e

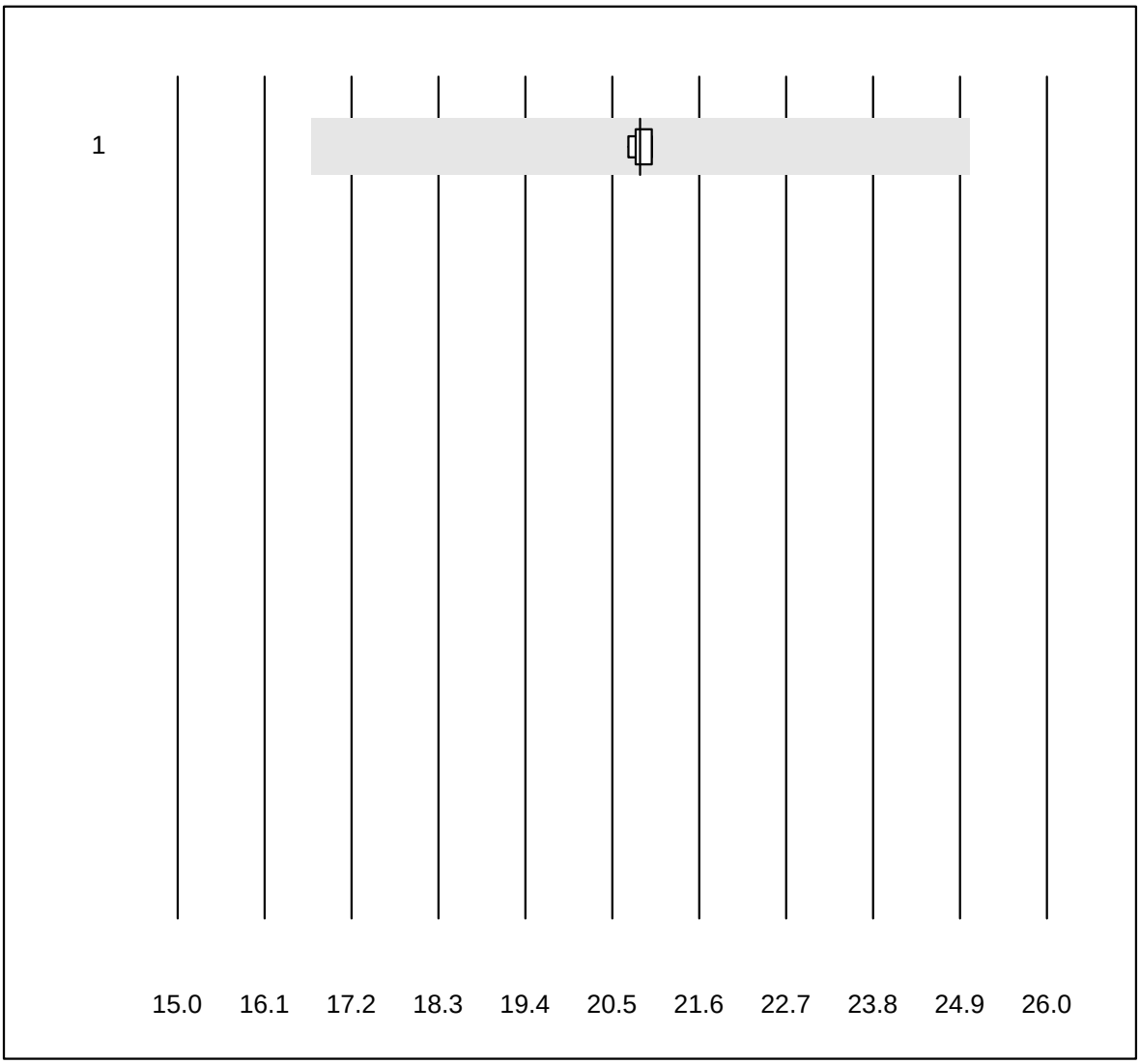
Calcium-BG



MQ tolerance : 12 %
(< 2.00: +/- 0.24 mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	GEM	4	100.0	0.0	0.0	0.26	1.9	e
2	ABL80 FLEX	4	100.0	0.0	0.0	0.25	3.9	e*
3	Cobas b123	5	100.0	0.0	0.0	0.16	29.6	e*
4	Cobas	11	100.0	0.0	0.0	0.25	34.4	e*
5	iStat	11	100.0	0.0	0.0	0.30	2.9	e
6	EPOC	32	93.7	0.0	6.3	0.26	5.9	e
7	ABL700/800	70	100.0	0.0	0.0	0.37	4.5	e
8	ABL90 FLEX / PLUS	63	100.0	0.0	0.0	0.37	2.2	e
9	ABL80 FLEX CO-OX / O	5	100.0	0.0	0.0	0.30	10.7	e*

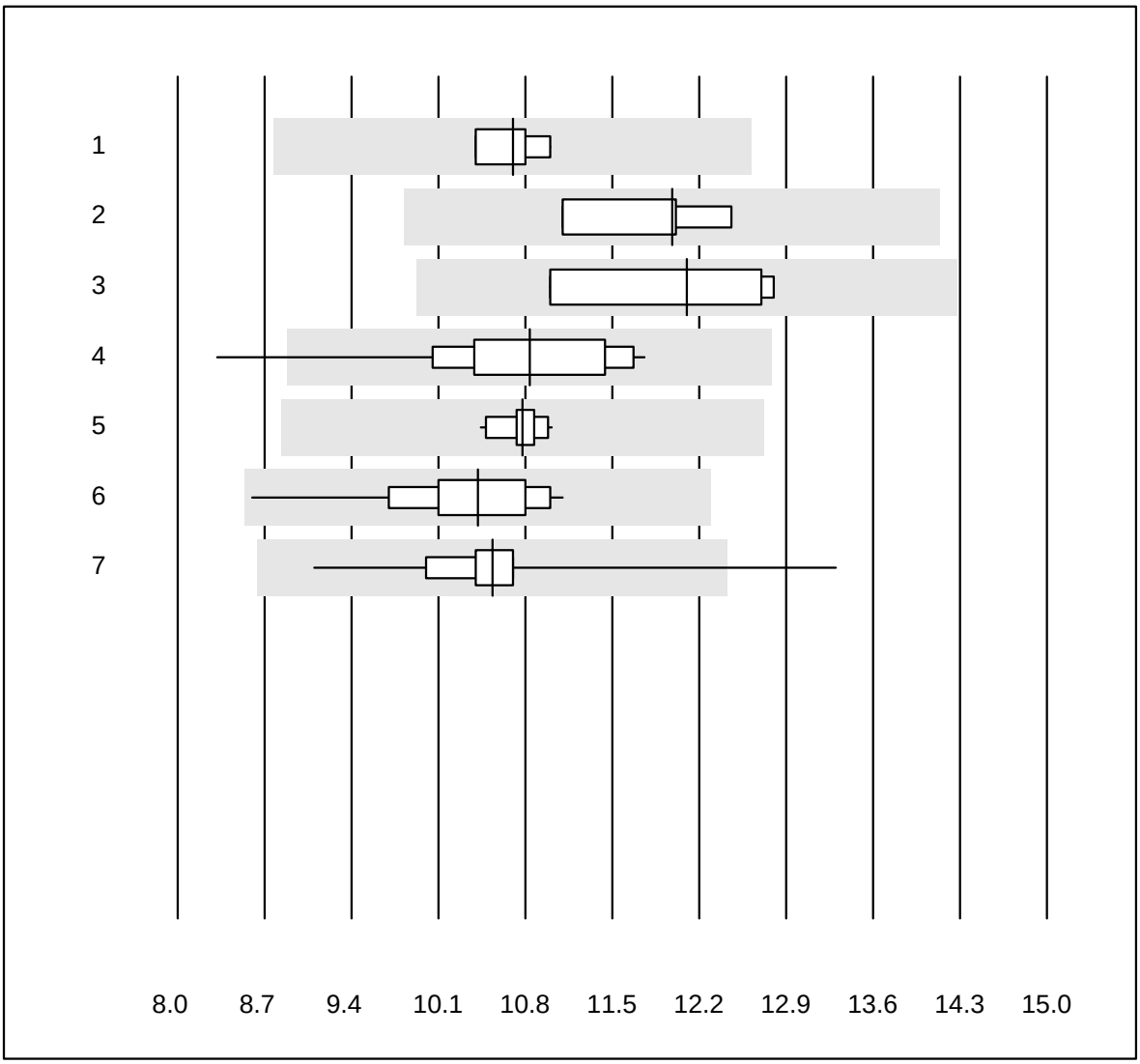
FHHb



MQ tolerance : 20 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	ABL80 FLEX CO-OX / O	6	100.0	0.0	0.0	20.850	0.6	e

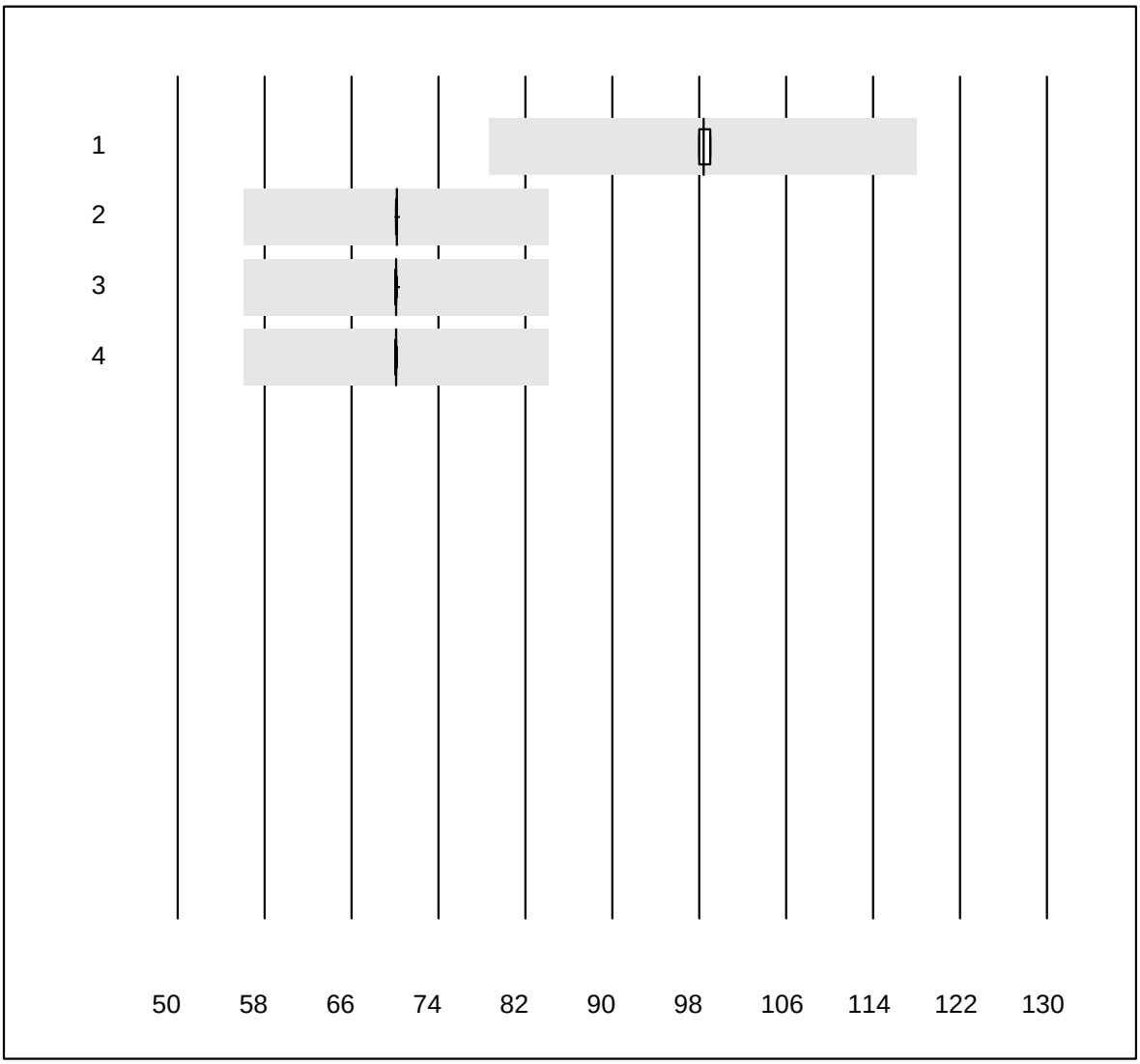
Lactate-BG



QUALAB Toleranz : 18 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas b123	4	100.0	0.0	0.0	10.70	2.4	e
2	Cobas	4	100.0	0.0	0.0	11.98	4.8	e*
3	IL	4	100.0	0.0	0.0	12.10	7.4	e*
4	EPOC	37	94.6	2.7	2.7	10.83	7.1	e
5	iStat	13	100.0	0.0	0.0	10.78	1.6	e
6	ABL700/800	75	100.0	0.0	0.0	10.42	4.6	e
7	ABL90 FLEX / PLUS	63	96.8	3.2	0.0	10.53	5.9	e

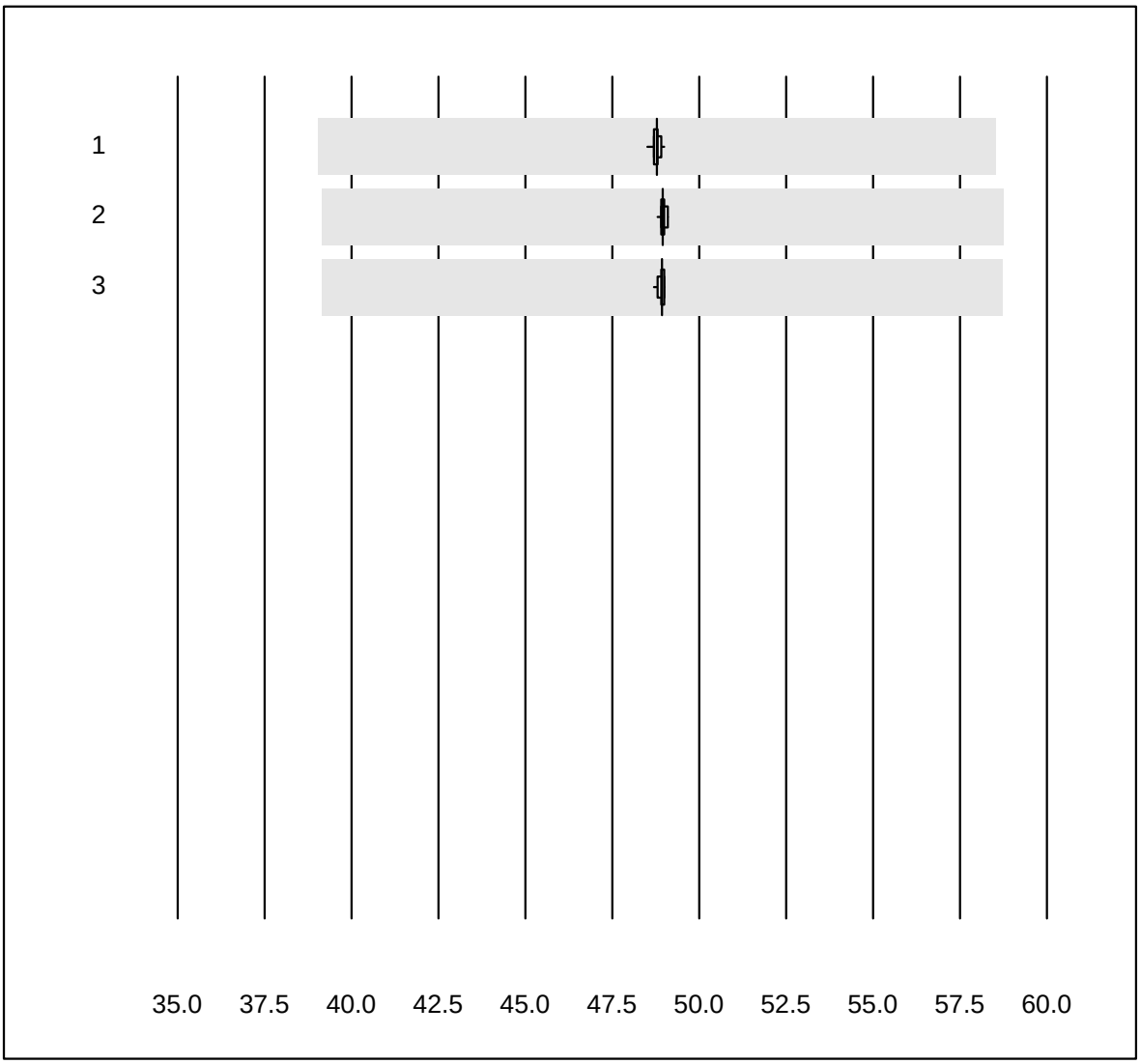
sO2 OR



MQ tolerance : 20 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	iStat	13	100.0	0.0	0.0	98.385	0.5	e
2	ABL700/800	53	100.0	0.0	0.0	70.151	0.1	e
3	ABL90 FLEX / PLUS	53	100.0	0.0	0.0	70.085	0.1	e
4	ABL80 FLEX CO-OX / O	10	100.0	0.0	0.0	70.090	0.1	e

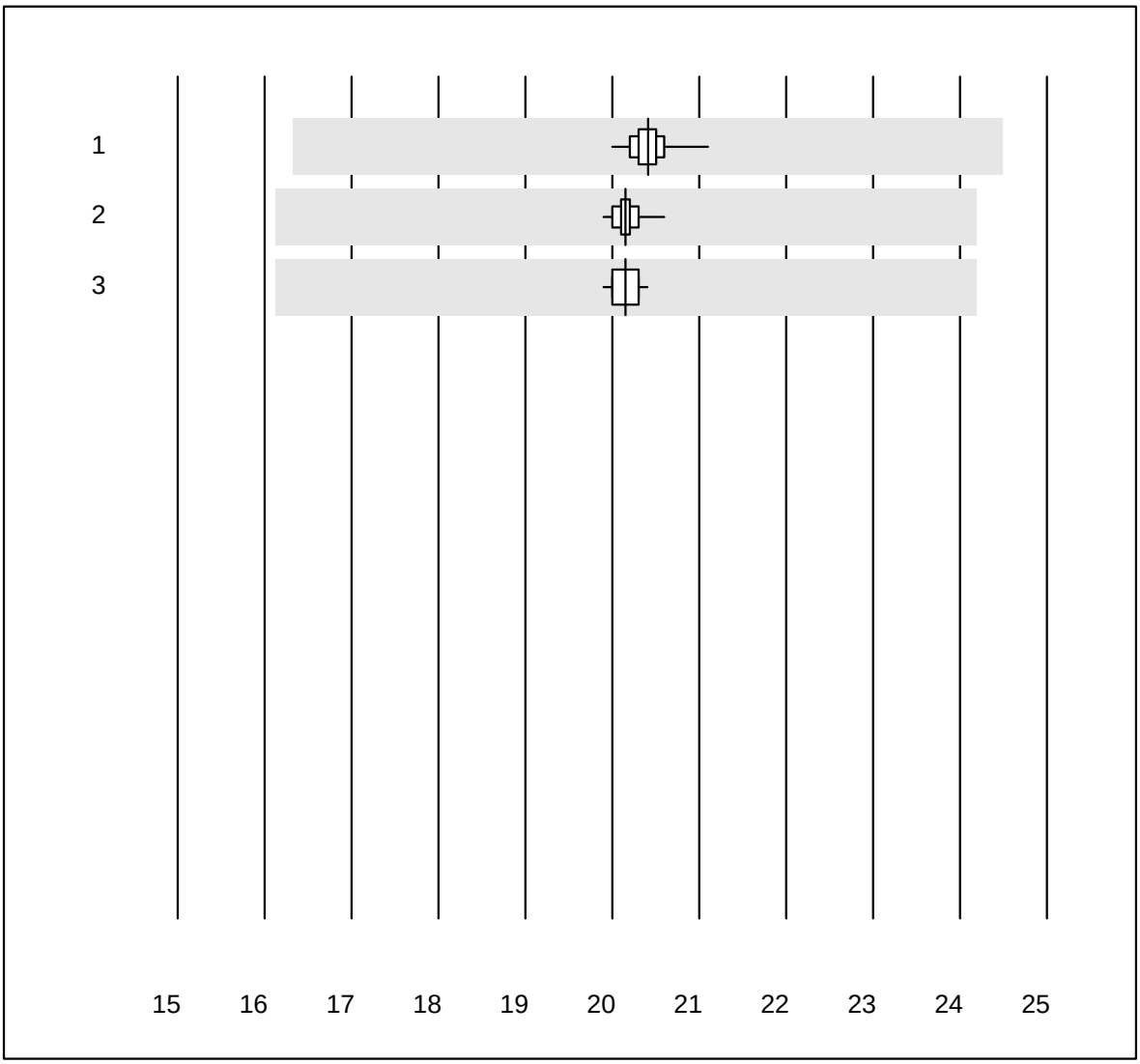
FO2Hb OR



MQ tolerance : 20 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	ABL700/800	51	100.0	0.0	0.0	48.782	0.2	e
2	ABL90 FLEX / PLUS	54	100.0	0.0	0.0	48.959	0.1	e
3	ABL80 FLEX CO-OX / O	13	100.0	0.0	0.0	48.931	0.2	e

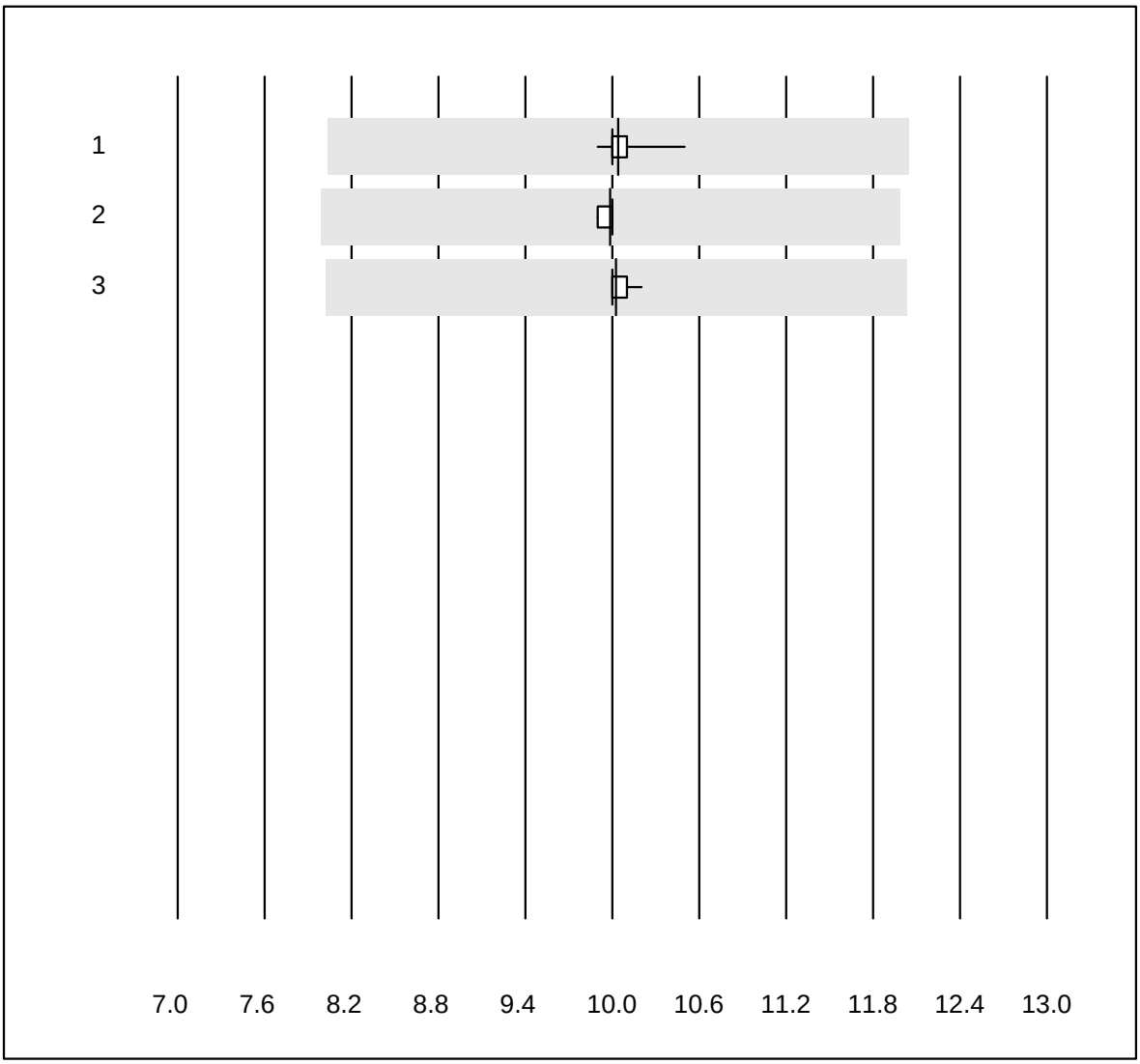
FCOHb OR



MQ tolerance : 20 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	ABL700/800	54	100.0	0.0	0.0	20.413	0.9	e
2	ABL90 FLEX / PLUS	53	100.0	0.0	0.0	20.153	0.7	e
3	ABL80 FLEX CO-OX / O	13	100.0	0.0	0.0	20.154	0.8	e

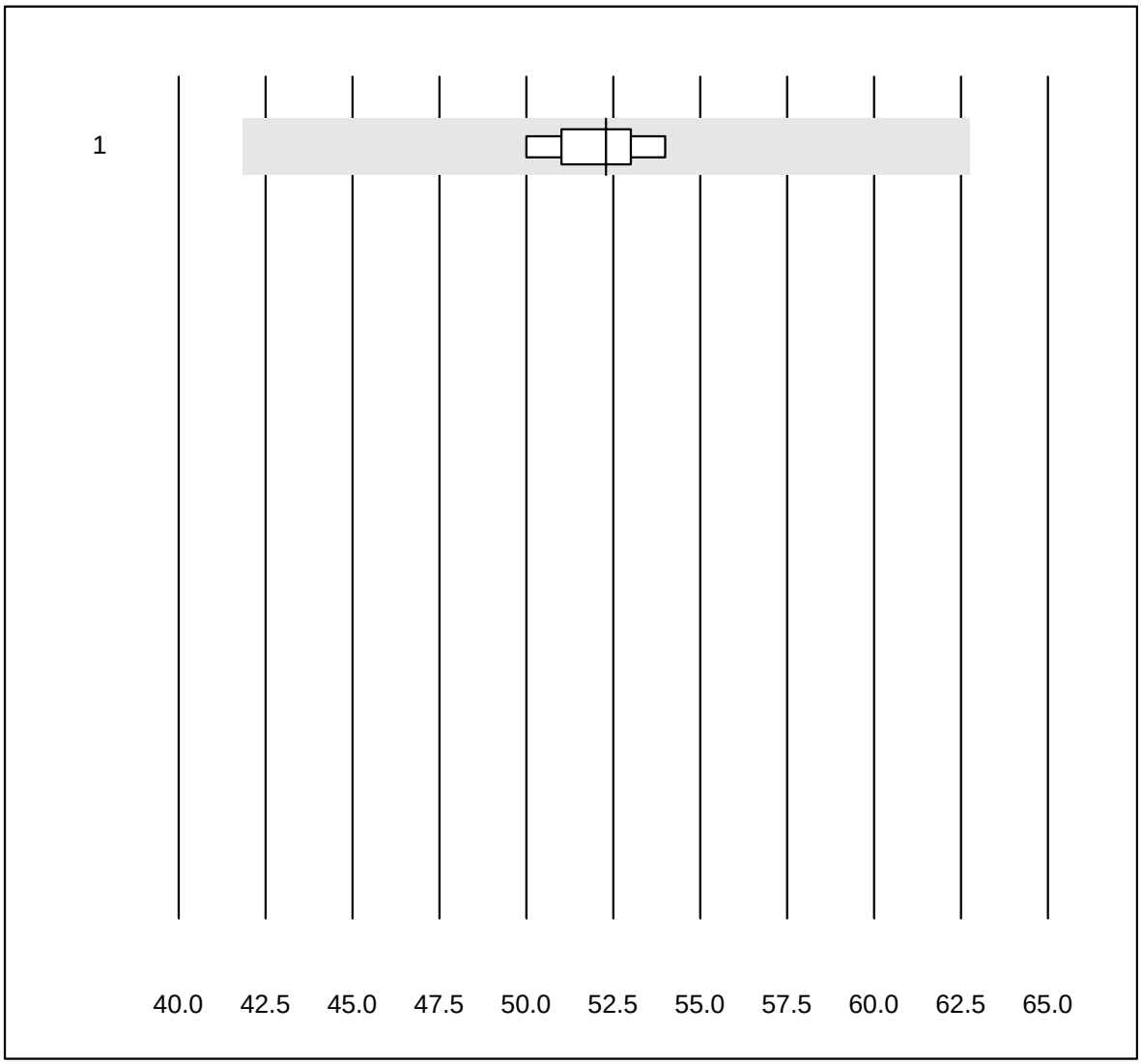
FMetHb OR



MQ tolerance : 20 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	ABL700/800	56	100.0	0.0	0.0	10.039	1.1	e
2	ABL90 FLEX / PLUS	53	100.0	0.0	0.0	9.987	0.3	e
3	ABL80 FLEX CO-OX / O	13	92.3	0.0	7.7	10.025	0.6	e

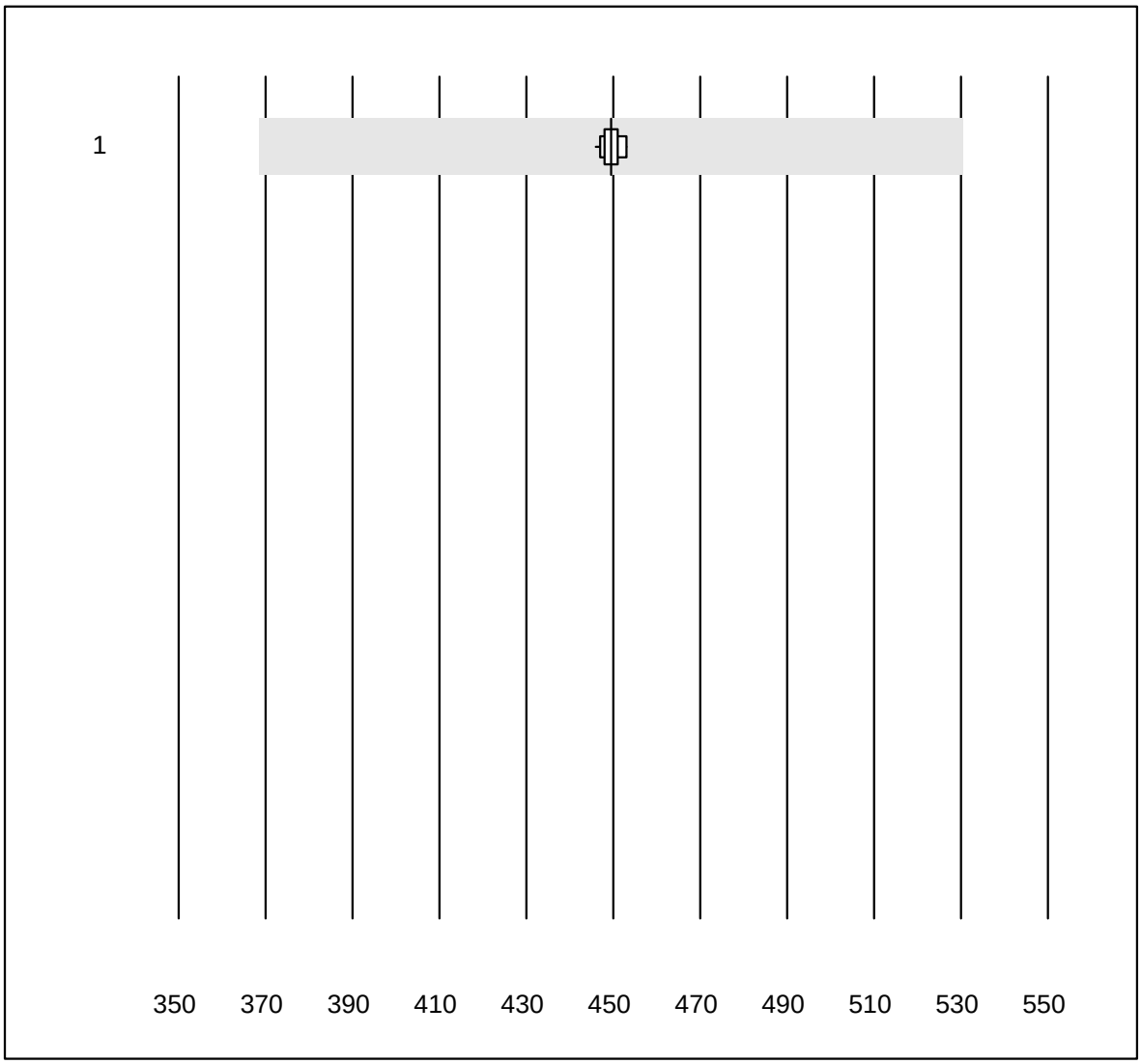
FHbF OR



MQ tolerance : 20 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	ABL90 FLEX / PLUS	10	100.0	0.0	0.0	52.300	2.6	e

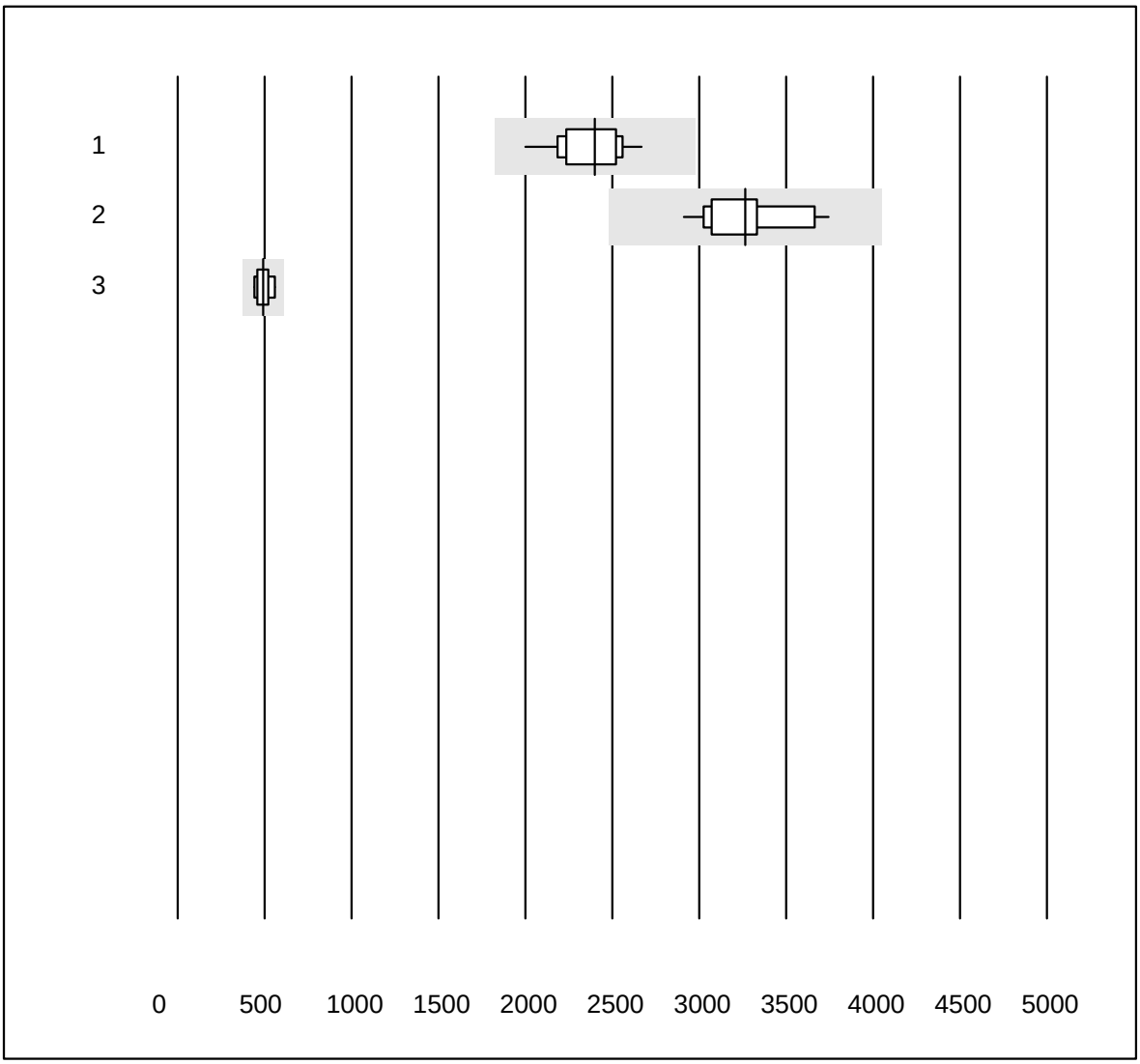
Bilirubin OR



QUALAB Toleranz : 18 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	ABL90 FLEX / PLUS	17	100.0	0.0	0.0	449.5	0.5	e

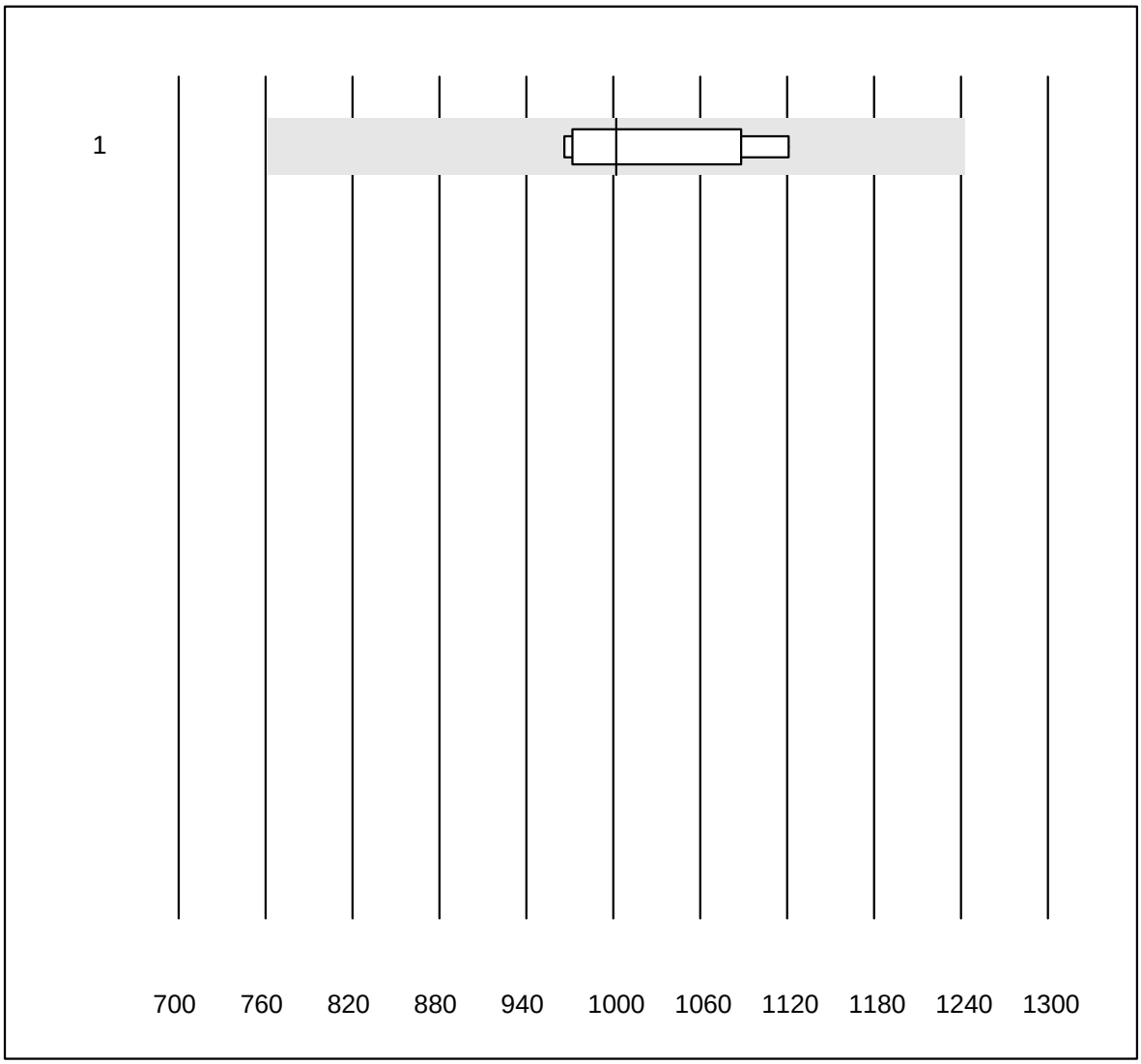
Troponin I



QUALAB Toleranz : 24 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Vidas	15	100.0	0.0	0.0	2397.8	7.8	e
2	Architect High Sensi	11	100.0	0.0	0.0	3262.8	7.8	e
3	AQT 90 FLEX	5	100.0	0.0	0.0	490.0	9.7	e*

Troponin T

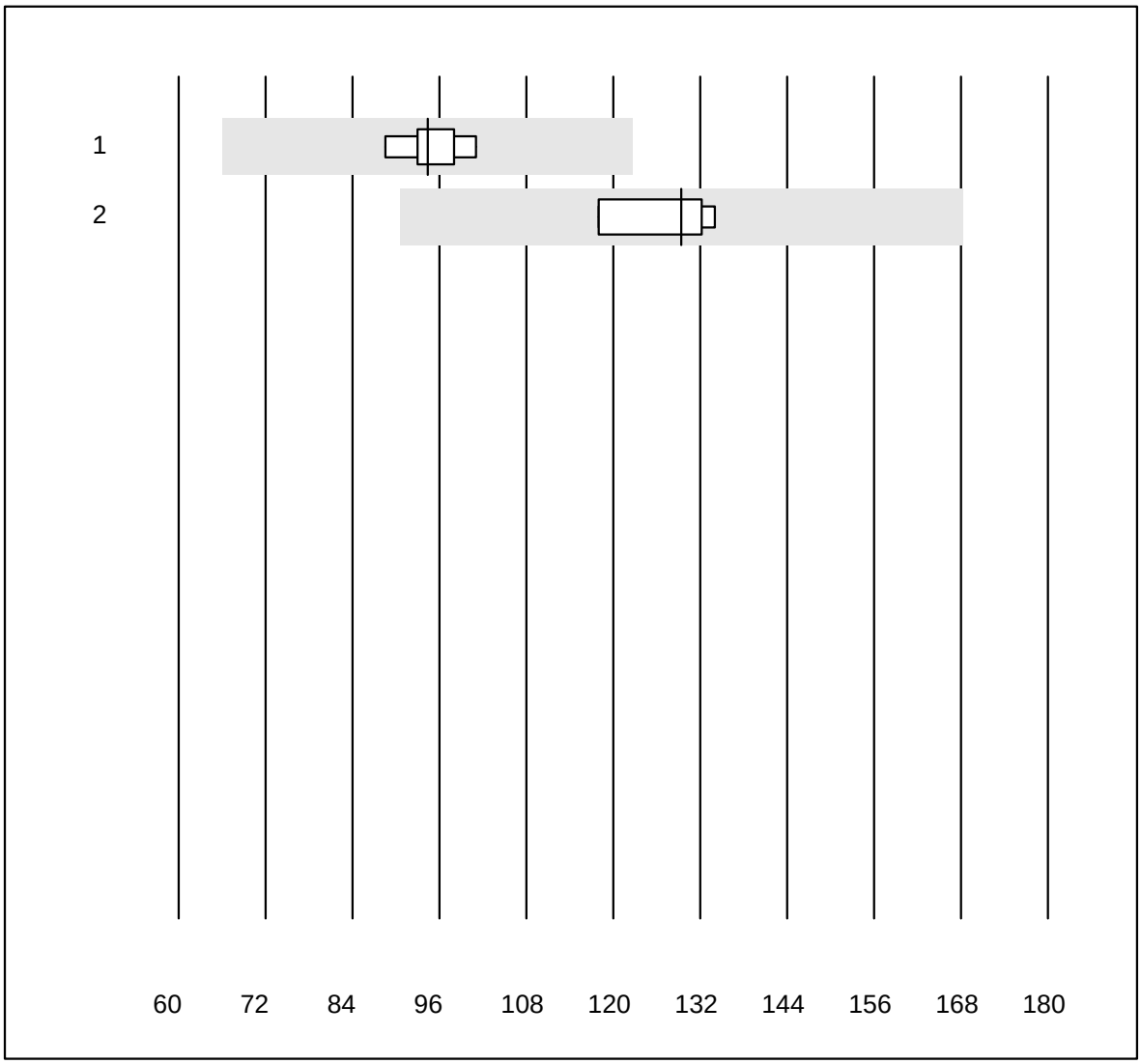


QUALAB Toleranz : 24 %

Troponin T (ng/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas hs STAT	9	100.0	0.0	0.0	1002.00	6.2	e

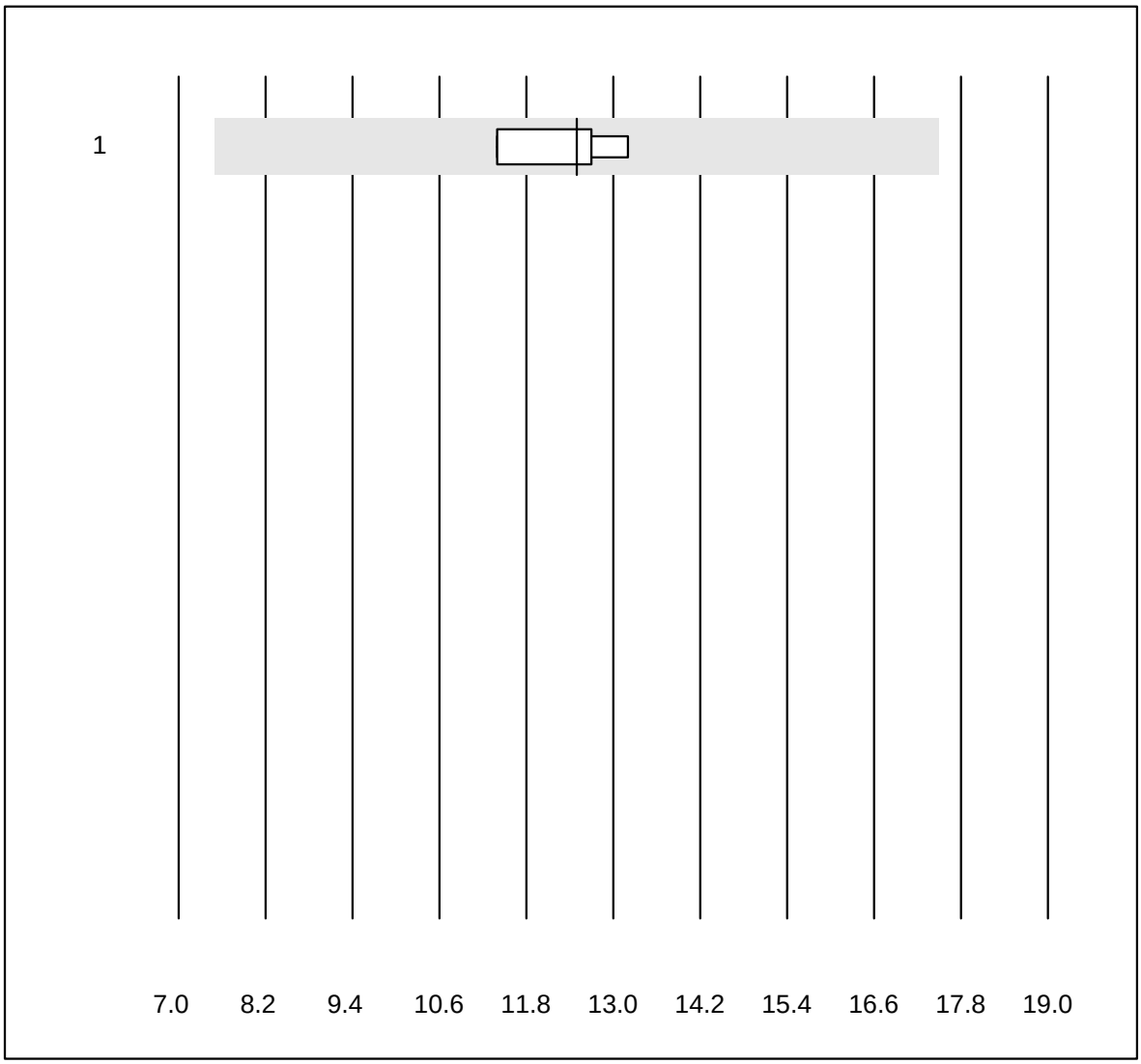
Myoglobin



QUALAB Toleranz : 30 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas E / Elecsys	6	100.0	0.0	0.0	94.4	4.5	e
2	Architect	4	100.0	0.0	0.0	129.4	5.6	e

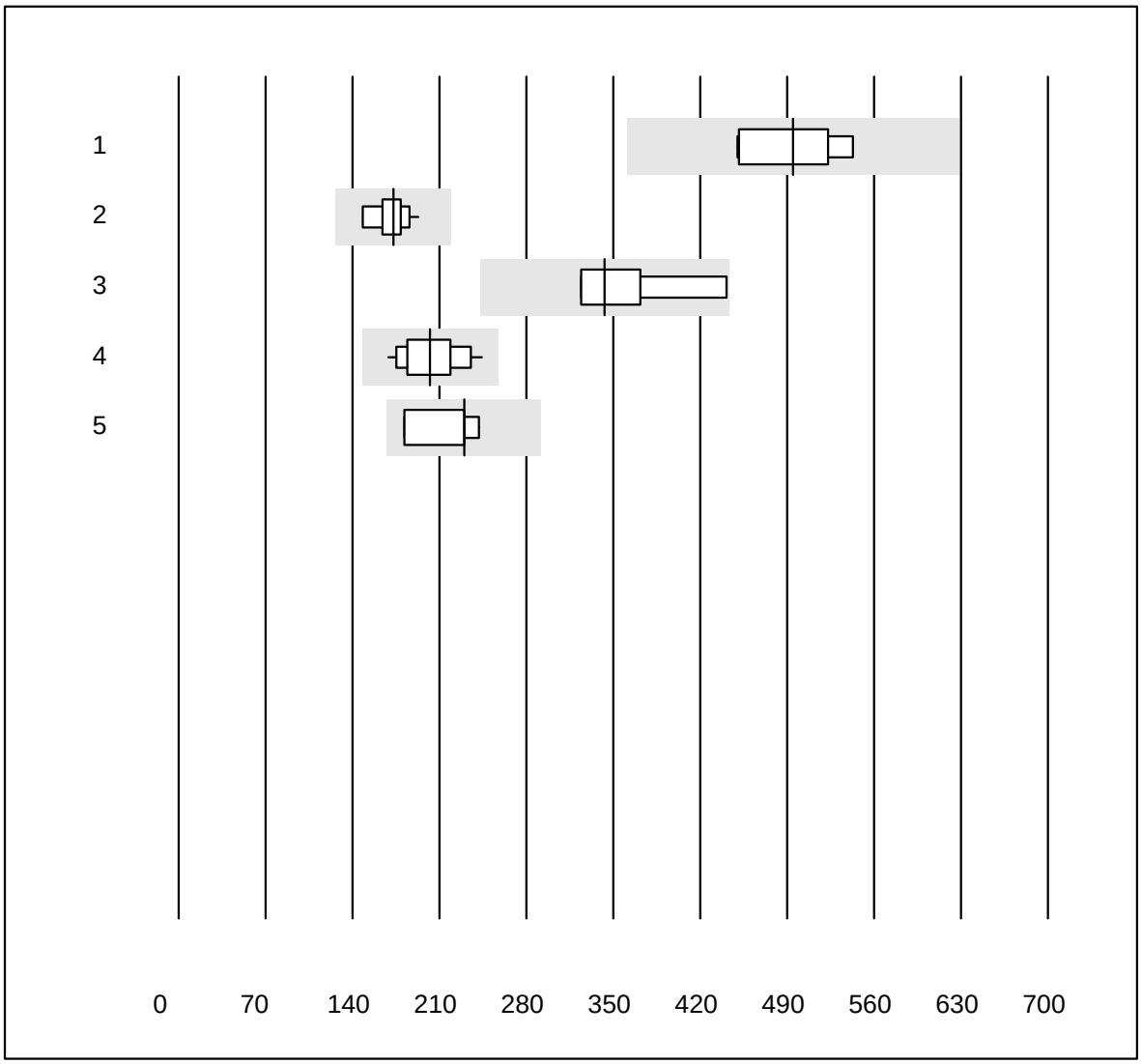
CK-MB mass



MQ tolerance : 40 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Architect	4	100.0	0.0	0.0	12.5	6.1	e

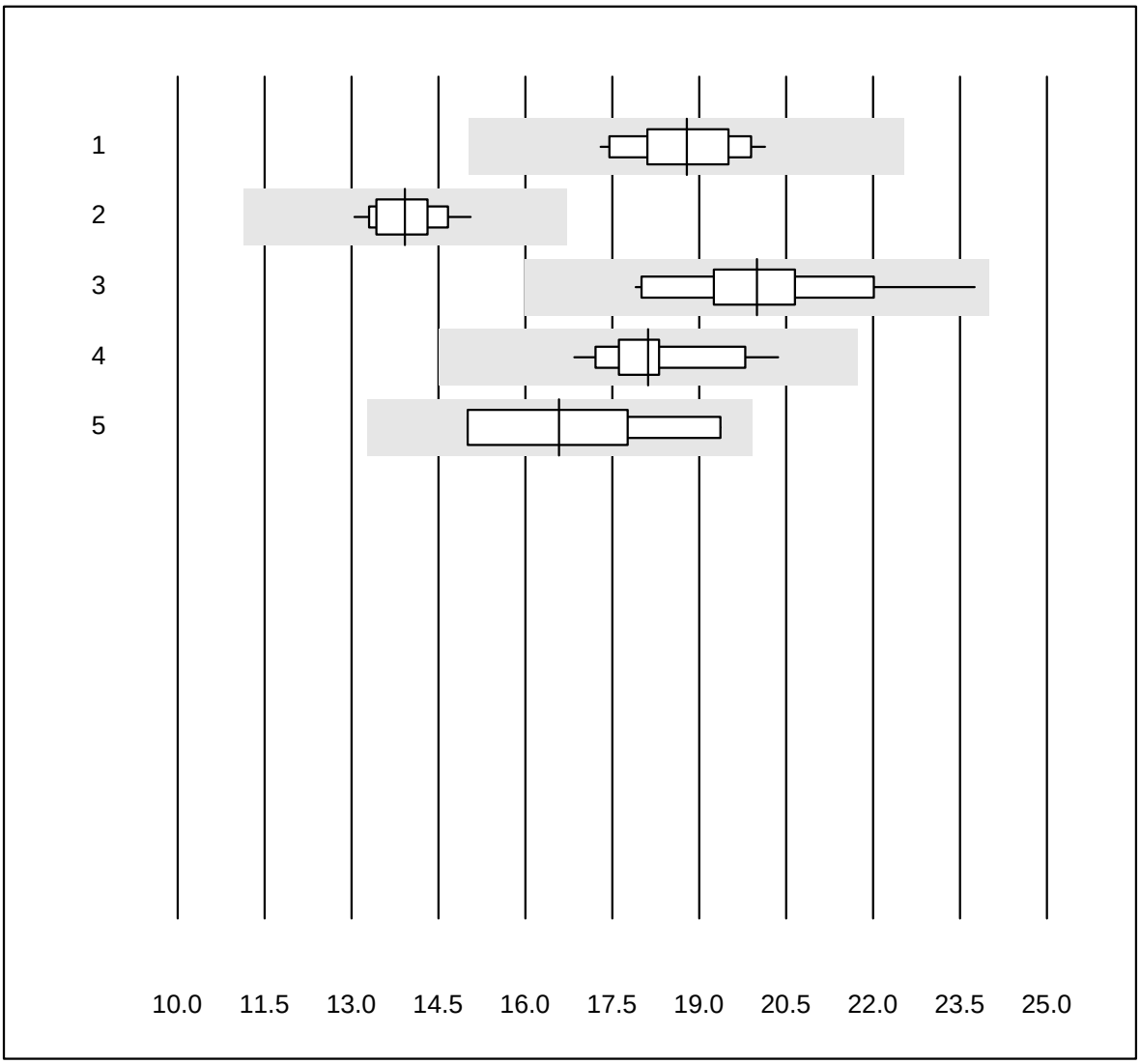
NT-proBNP



QUALAB Toleranz : 27 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	AQT 90 FLEX	6	100.0	0.0	0.0	494.5	7.6	e
2	VIDAS	10	100.0	0.0	0.0	172.9	7.5	e
3	Other methods	4	100.0	0.0	0.0	343.0	13.9	a
4	Cobas E / Elecsys	13	100.0	0.0	0.0	202.4	12.2	e*
5	Architect	5	80.0	0.0	20.0	229.8	11.9	e*

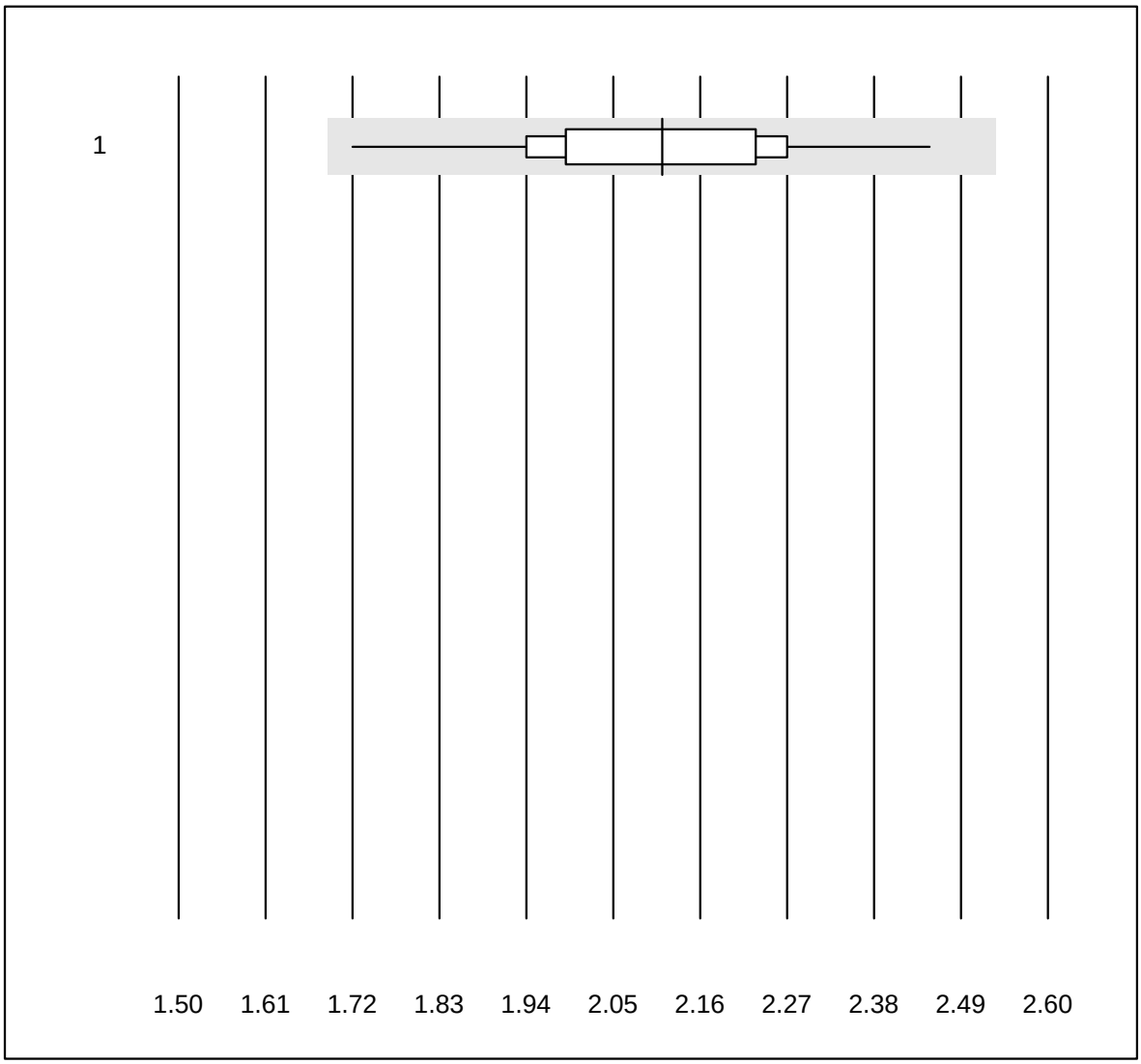
TSH



QUALAB Toleranz : 20 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas E / Elecsys	14	100.0	0.0	0.0	18.79	4.8	e
2	Architect	13	100.0	0.0	0.0	13.92	4.5	e
3	VIDAS	15	100.0	0.0	0.0	20.00	7.5	e
4	AFIAS	37	100.0	0.0	0.0	18.12	4.8	e
5	Other methods	4	100.0	0.0	0.0	16.59	12.2	e*

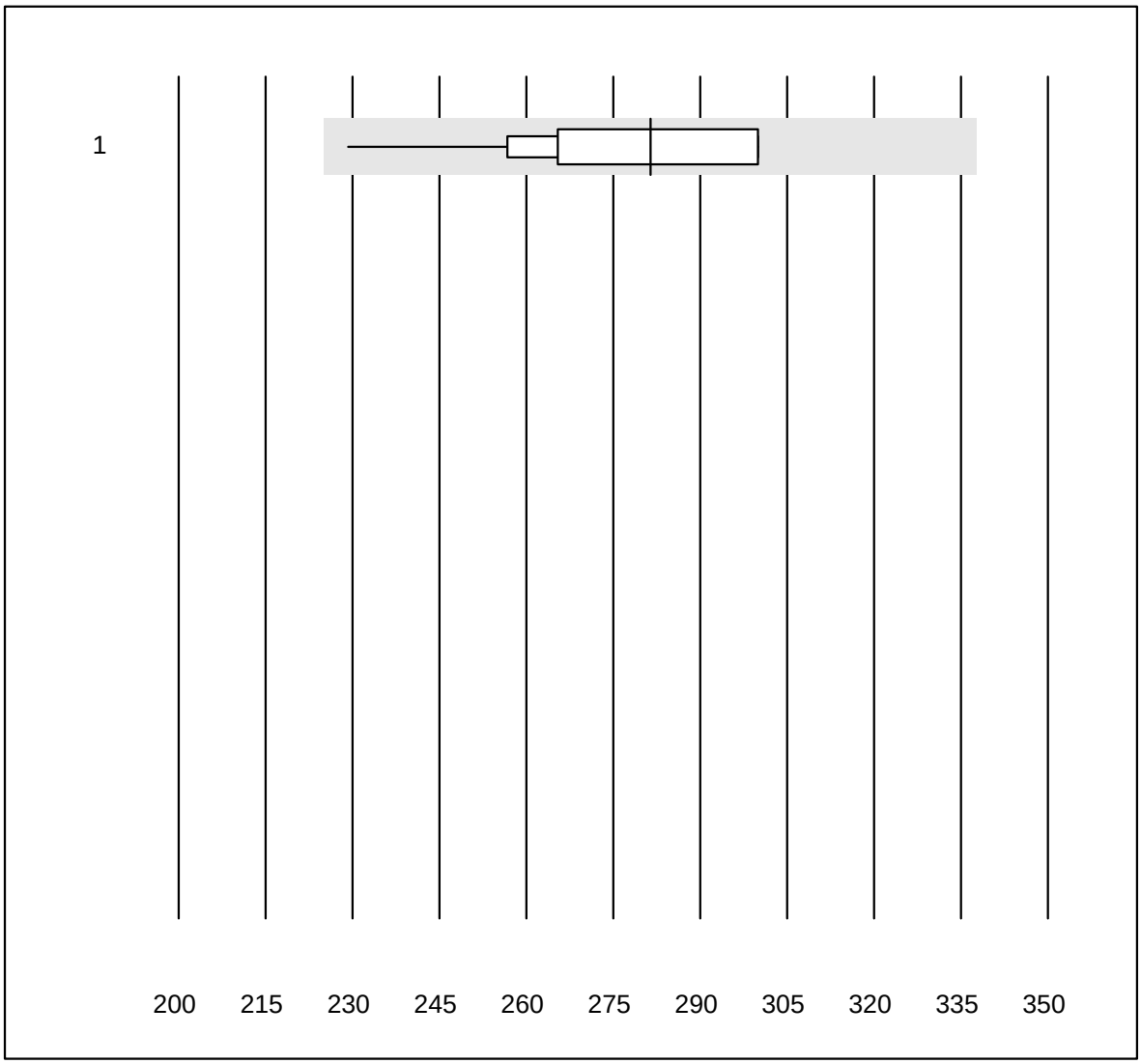
T3



MQ tolerance : 20 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	AFIAS	11	100.0	0.0	0.0	2.1	9.1	e*

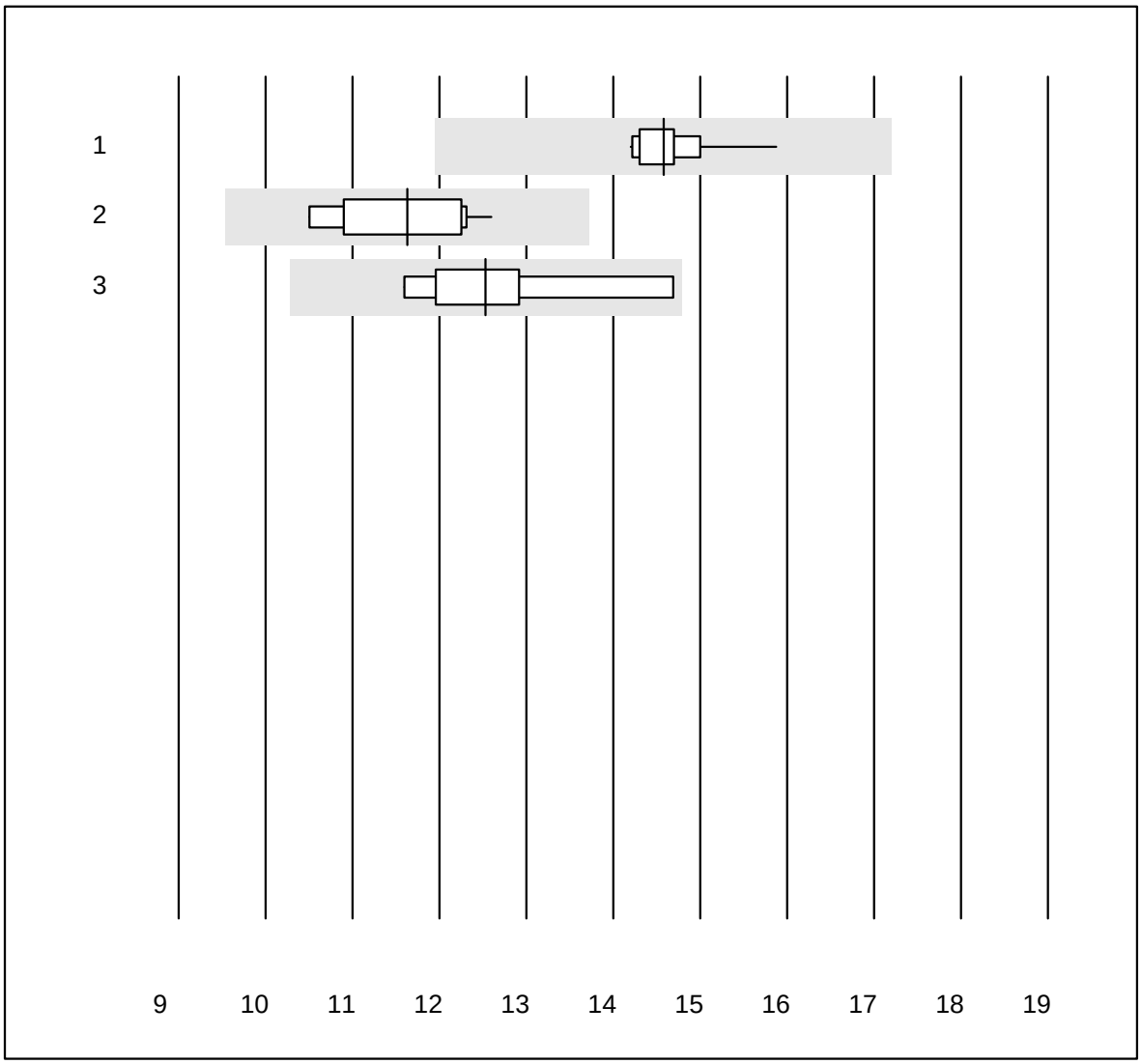
T4



MQ tolerance : 20 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	AFIAS	12	100.0	0.0	0.0	281	8.2	e

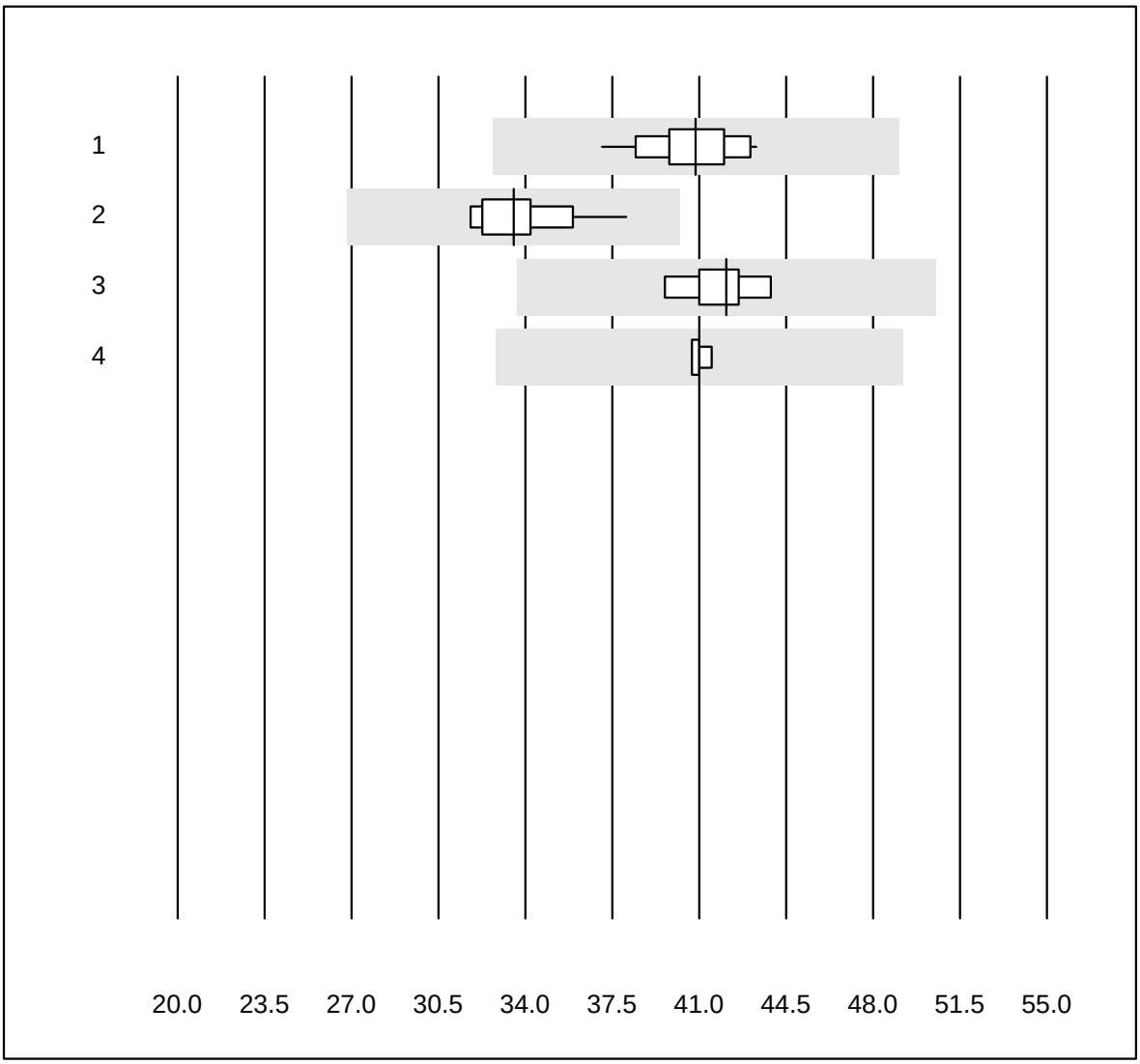
FT3



QUALAB Toleranz : 18 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas E / Elecsys	15	100.0	0.0	0.0	14.6	2.9	e
2	Architect	11	100.0	0.0	0.0	11.6	6.3	e
3	VIDAS	8	100.0	0.0	0.0	12.5	8.1	e*

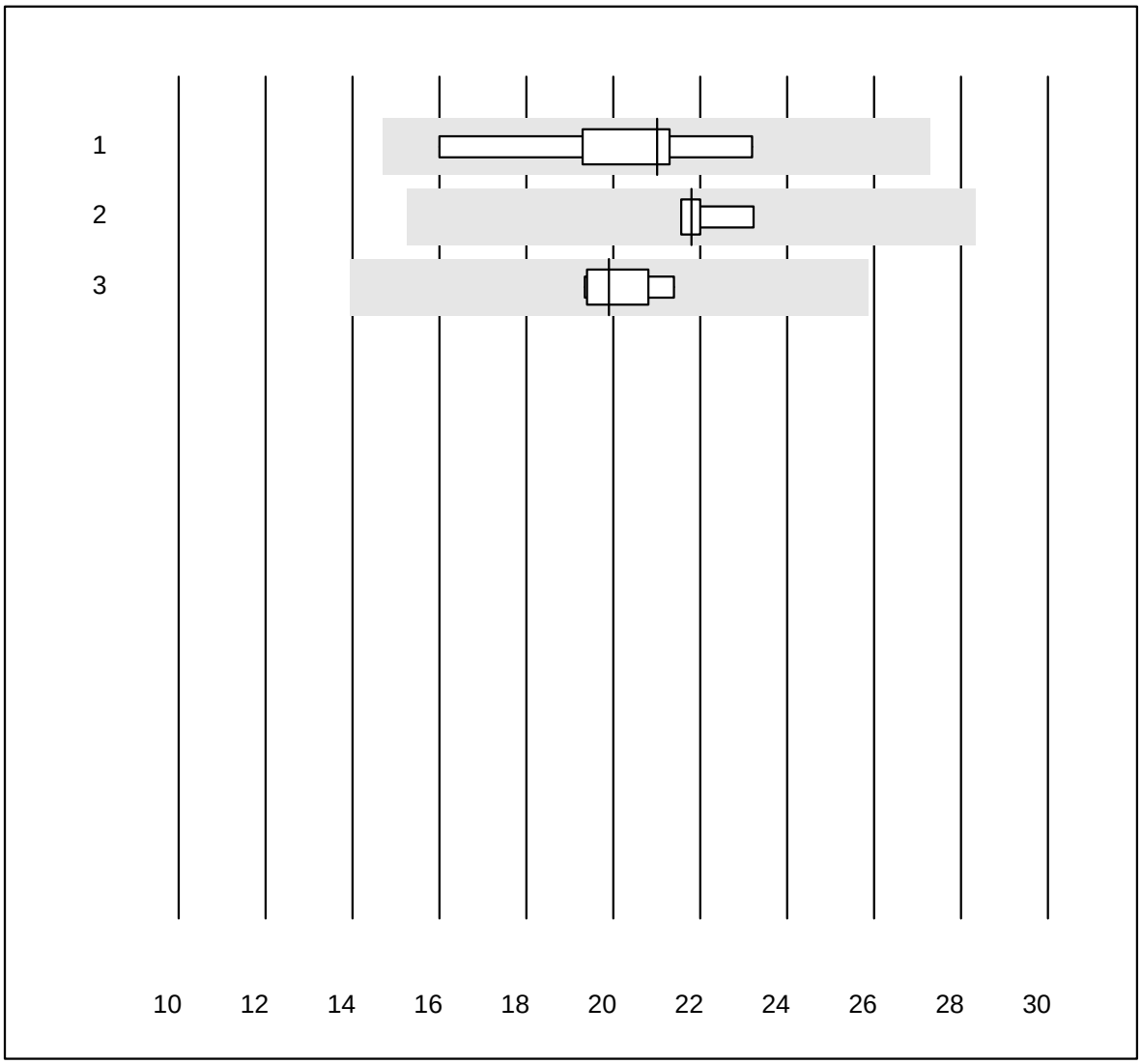
FT4



QUALAB Toleranz : 20 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas E / Elecsys	15	100.0	0.0	0.0	40.9	4.2	e
2	Architect	14	100.0	0.0	0.0	33.5	5.3	e
3	VIDAS	8	100.0	0.0	0.0	42.1	3.0	e
4	Other methods	4	100.0	0.0	0.0	41.0	0.8	e

Testosterone

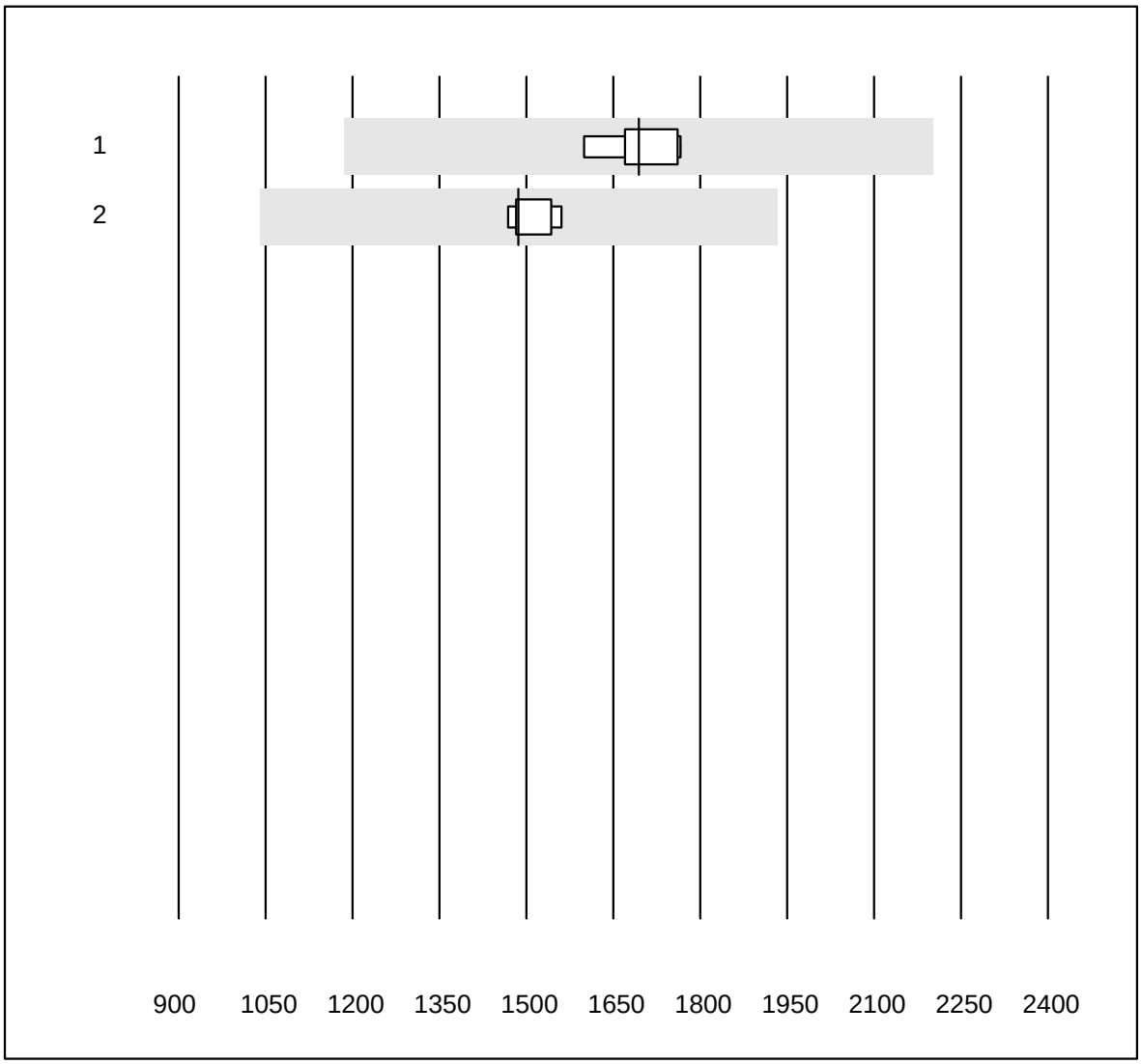


QUALAB Toleranz : 30 %

Testosterone (nmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	5	100.0	0.0	0.0	21.0	13.4	e*
2	Cobas	4	100.0	0.0	0.0	21.8	3.5	e
3	Architect	5	100.0	0.0	0.0	19.9	4.5	e

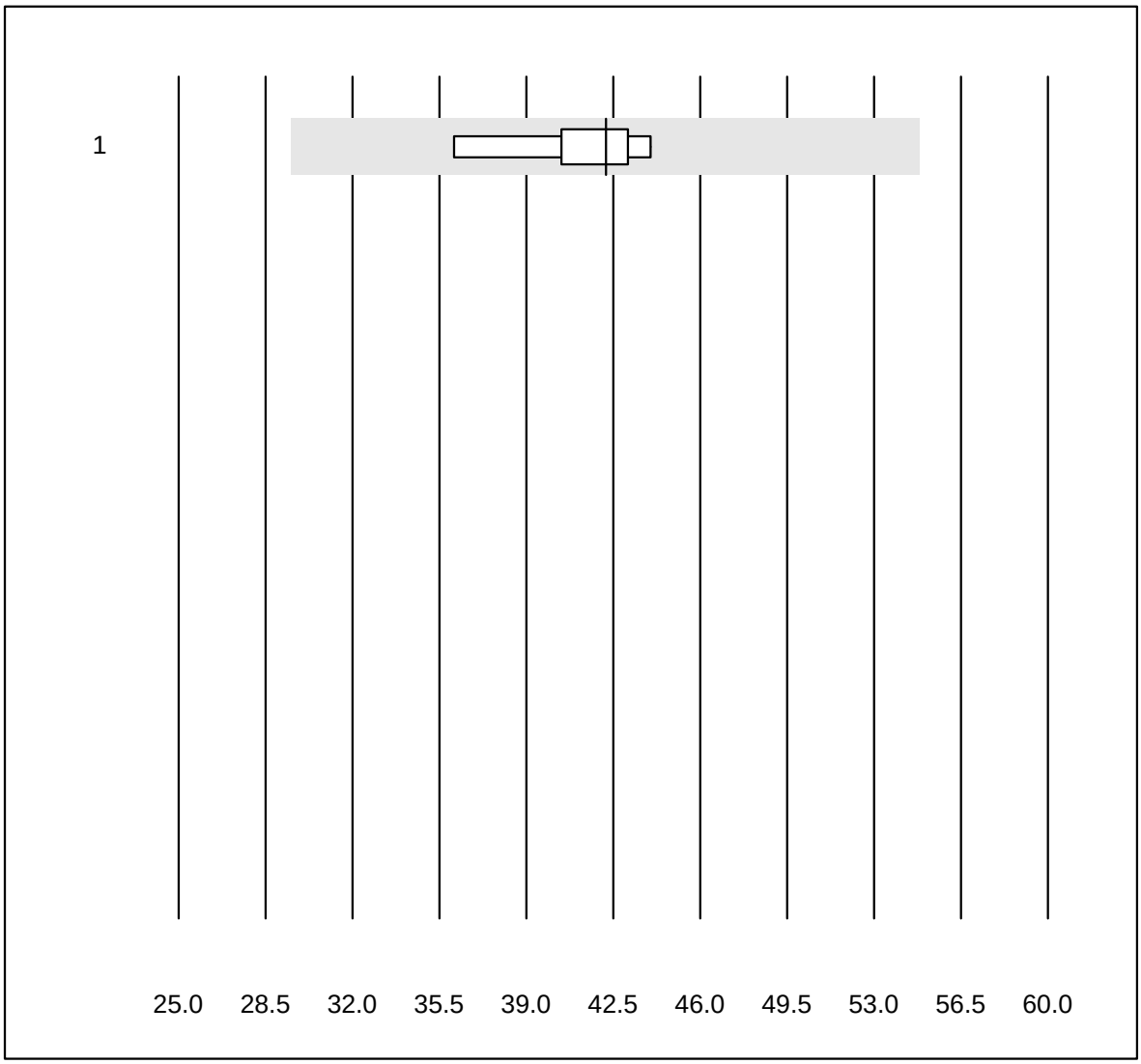
Estradiol



MQ tolerance : 30 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas	6	100.0	0.0	0.0	1694	3.6	e
2	Architect	5	100.0	0.0	0.0	1486	2.7	e

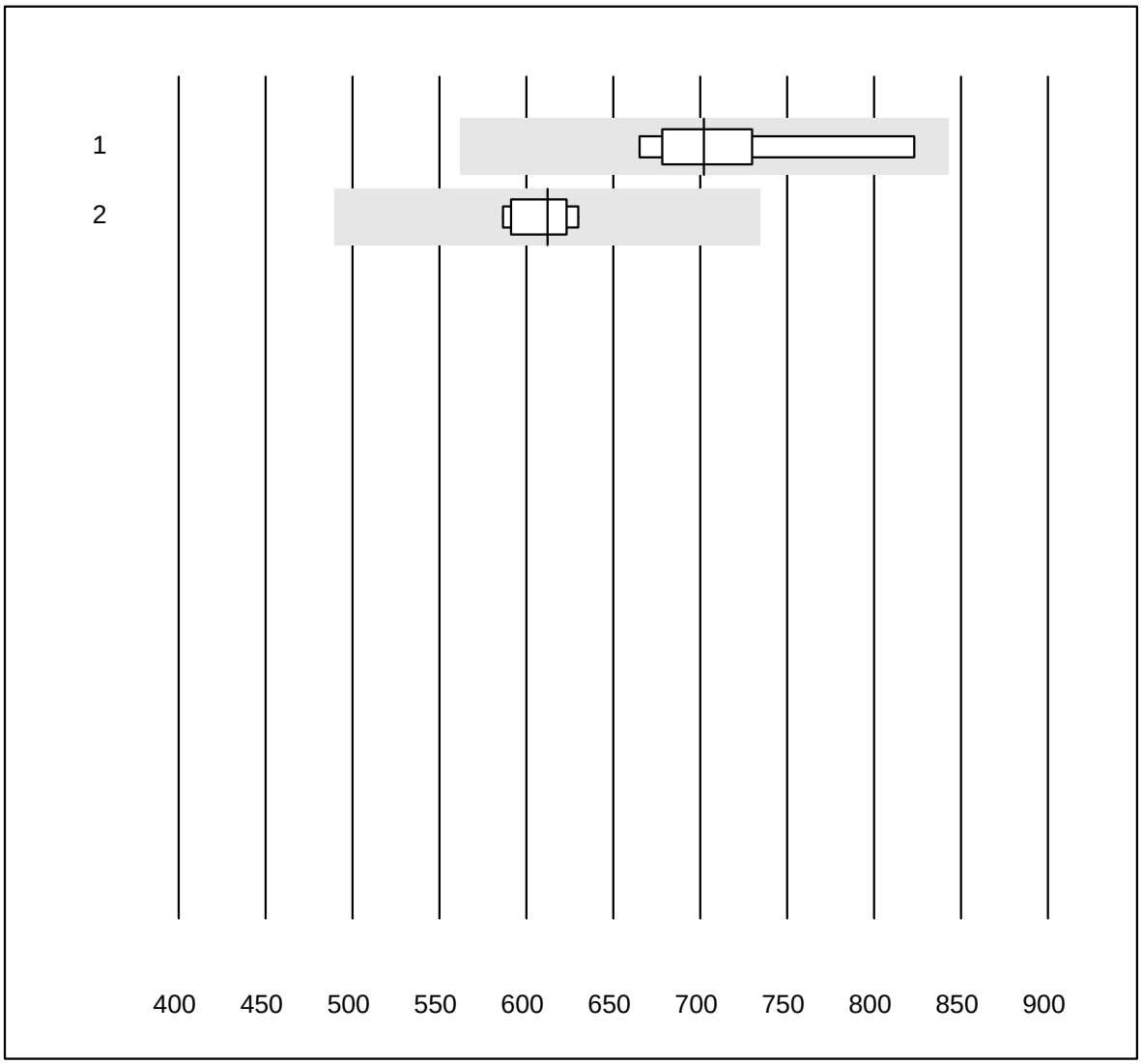
SHBG



MQ tolerance : 30 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas	5	100.0	0.0	0.0	42.2	7.6	e

Cortisol

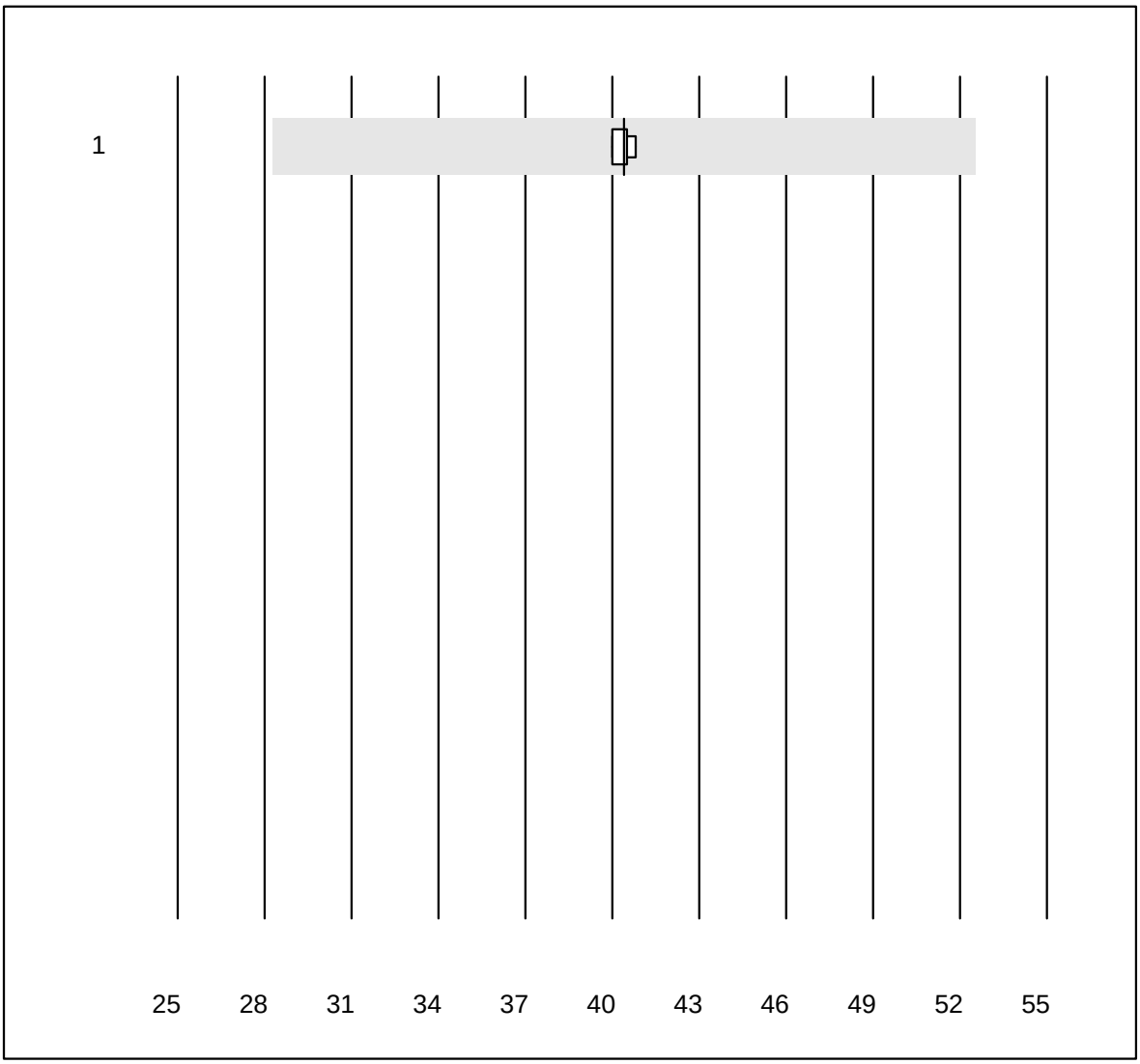


QUALAB Toleranz : 20 %

Cortisol (nmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas E / Elecsys	7	100.0	0.0	0.0	702	7.3	e*
2	Architect	5	100.0	0.0	0.0	612	3.2	e

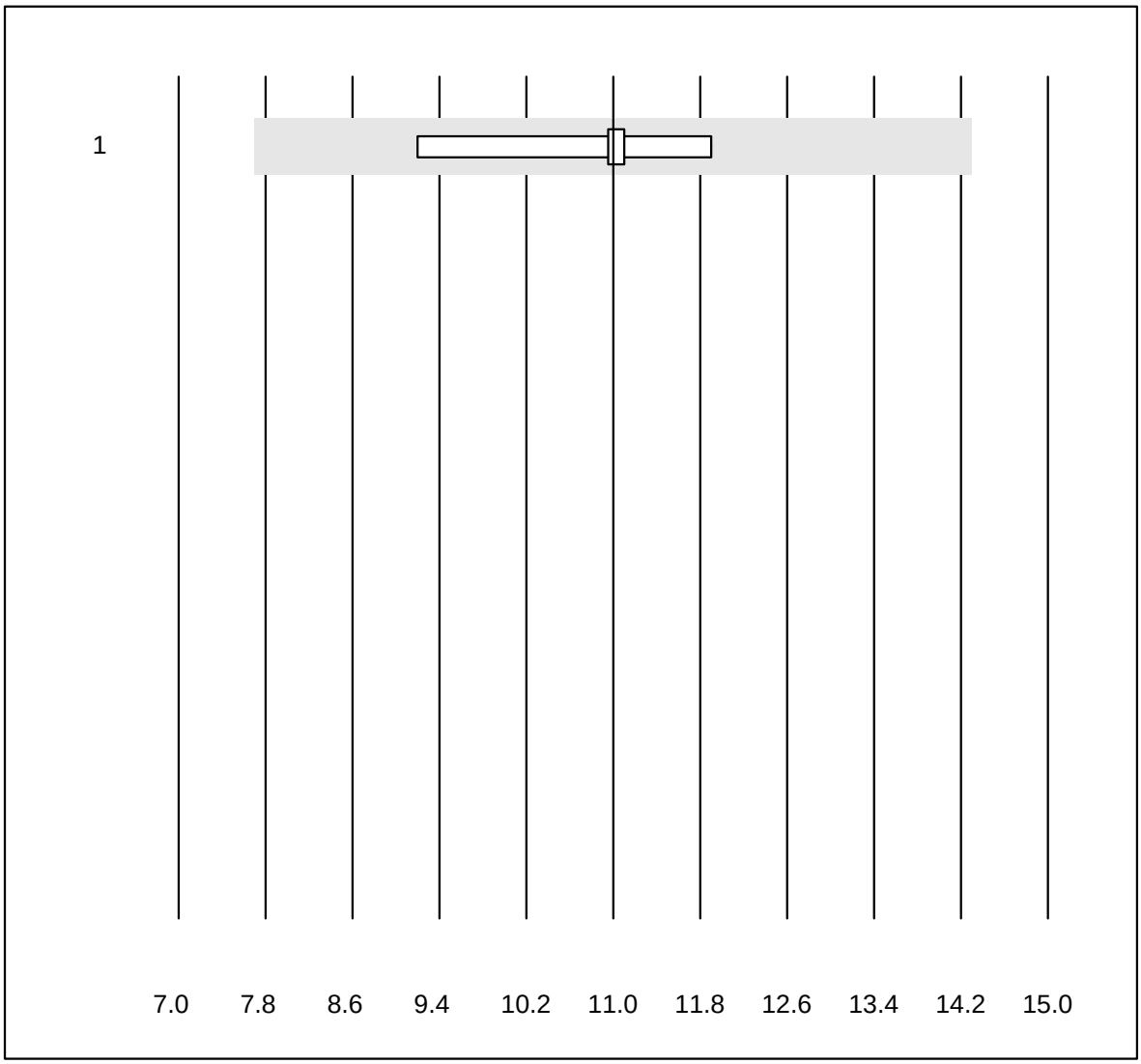
Progesteron



MQ tolerance : 30 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Architect	4	100.0	0.0	0.0	40.4	0.8	e

DHEAS

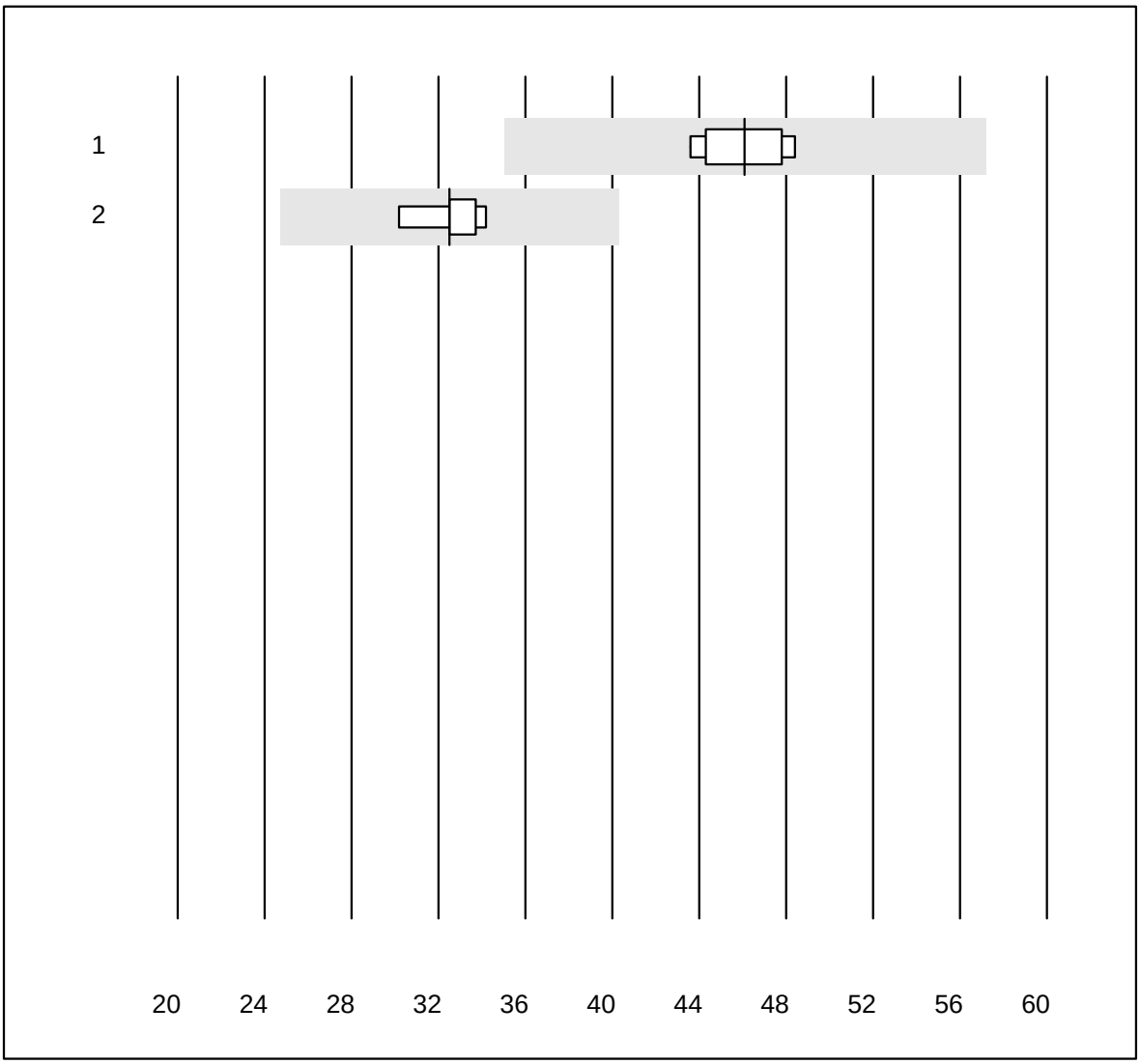


MQ tolerance : 30 %

DHEAS (µmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas	5	100.0	0.0	0.0	11.00	9.1	e*

Luteinizing hormone

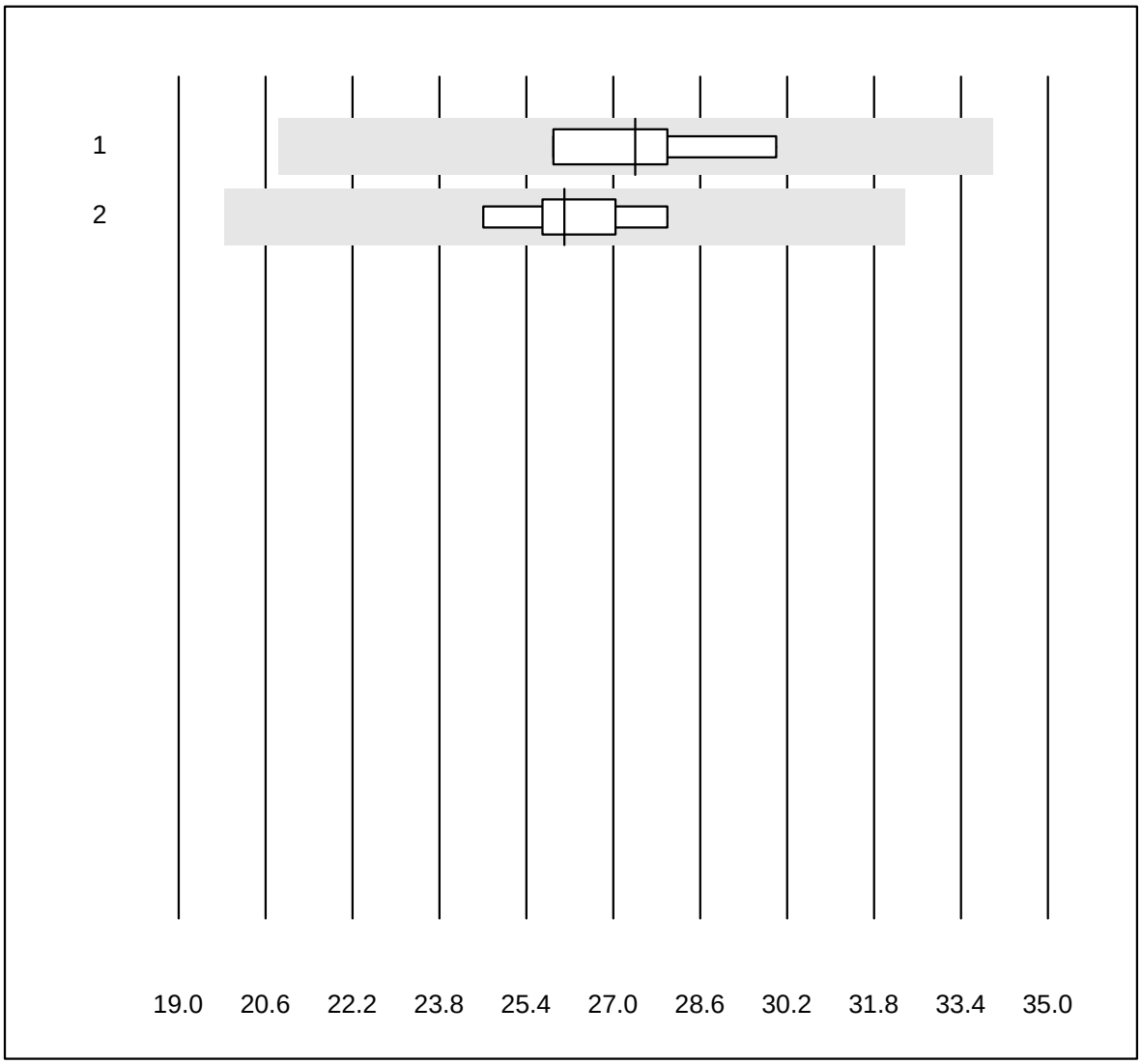


QUALAB Toleranz : 24 %

Luteinizing hormone (U/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Roche, Cobas	7	100.0	0.0	0.0	46.1	3.8	e
2	Architect	5	100.0	0.0	0.0	32.5	4.7	e

Follicle-stimulating hormone

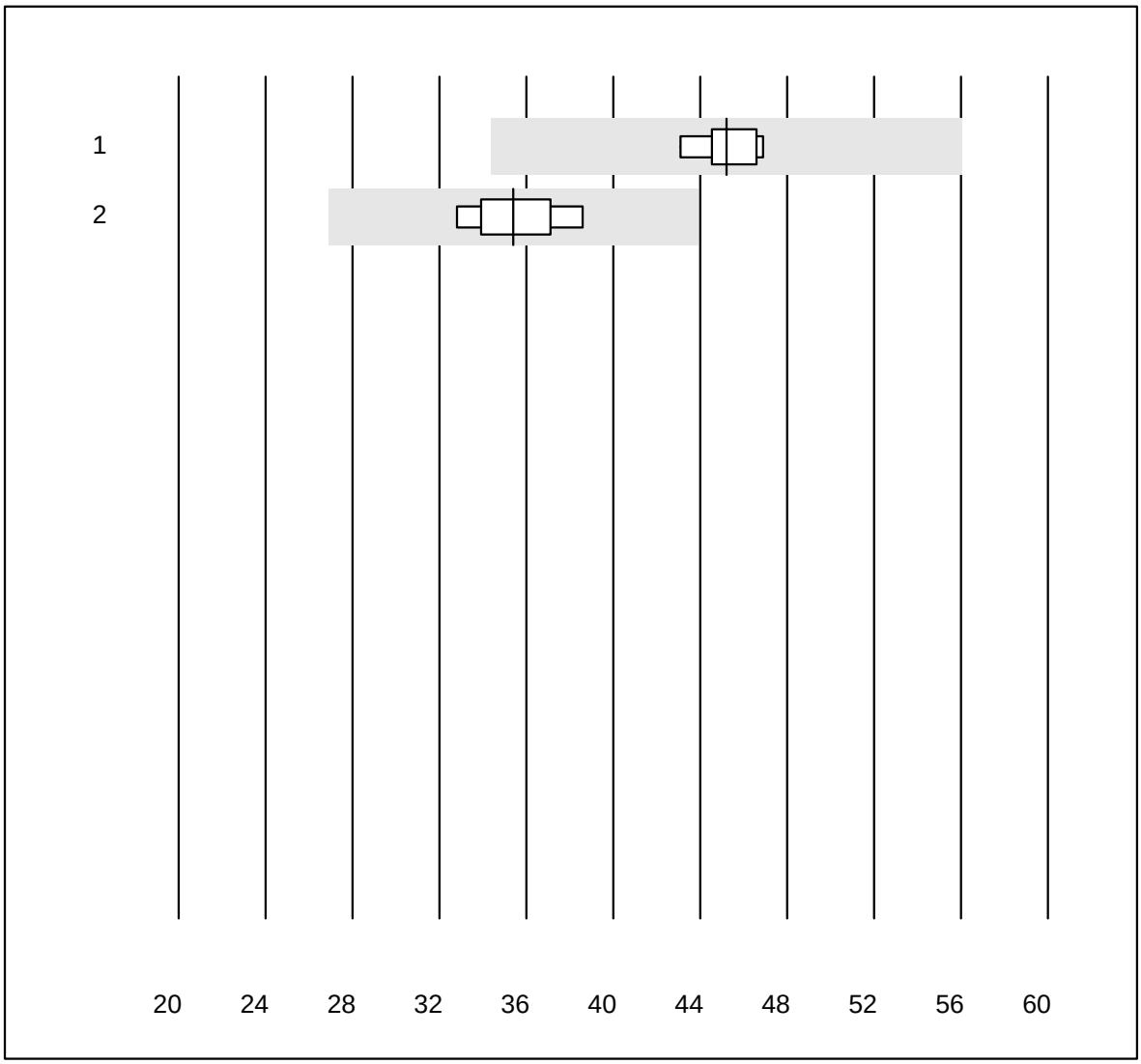


QUALAB Toleranz : 24 %

Follicle-stimulating hormone (U/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Roche, Cobas	7	100.0	0.0	0.0	27.4	5.1	e
2	Architect	5	100.0	0.0	0.0	26.1	4.9	e

Prolactine

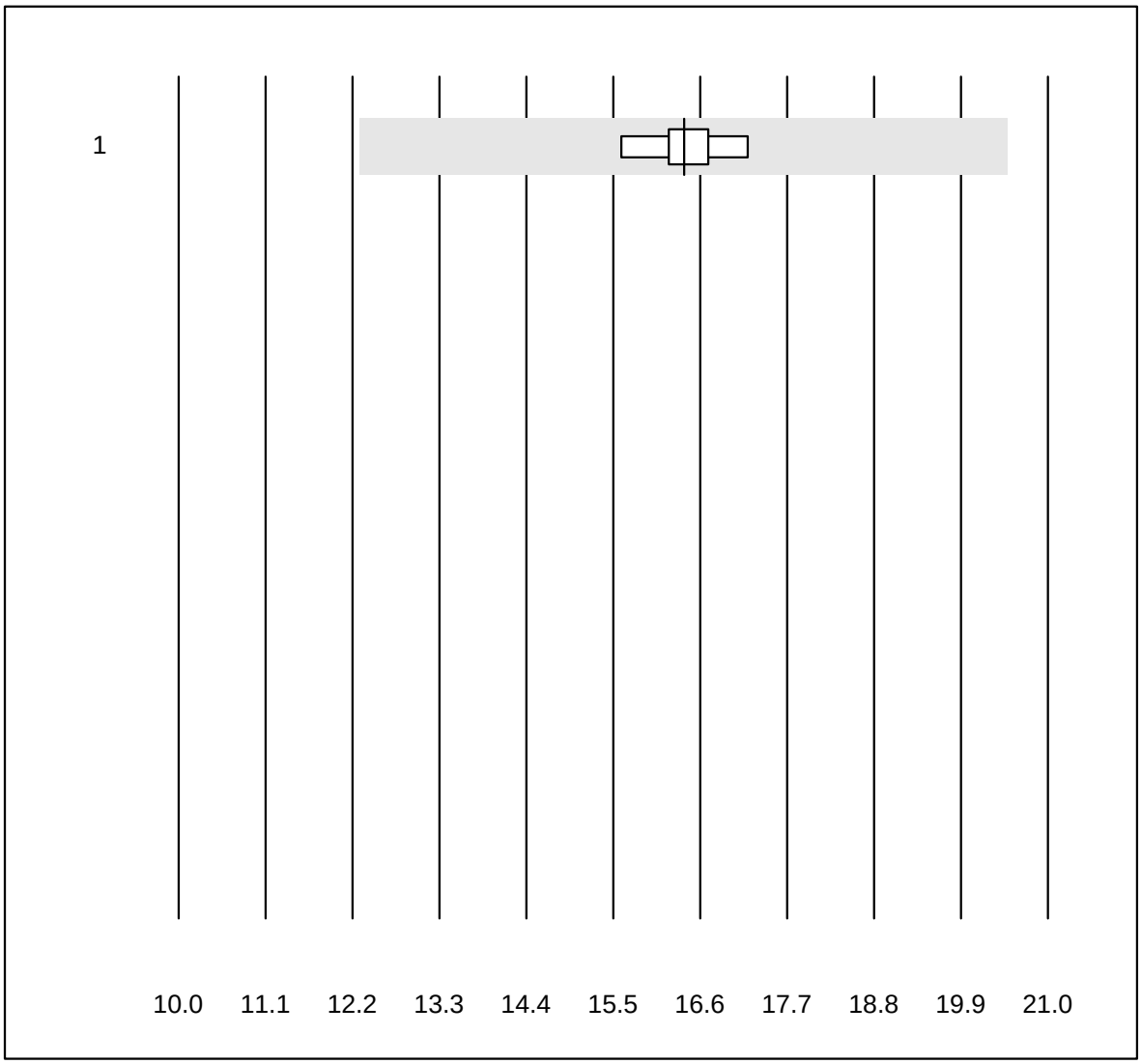


QUALAB Toleranz : 24 %

Prolactine (µg/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas/Roche	7	100.0	0.0	0.0	45.2	2.9	e
2	Architect	5	100.0	0.0	0.0	35.4	6.6	e*

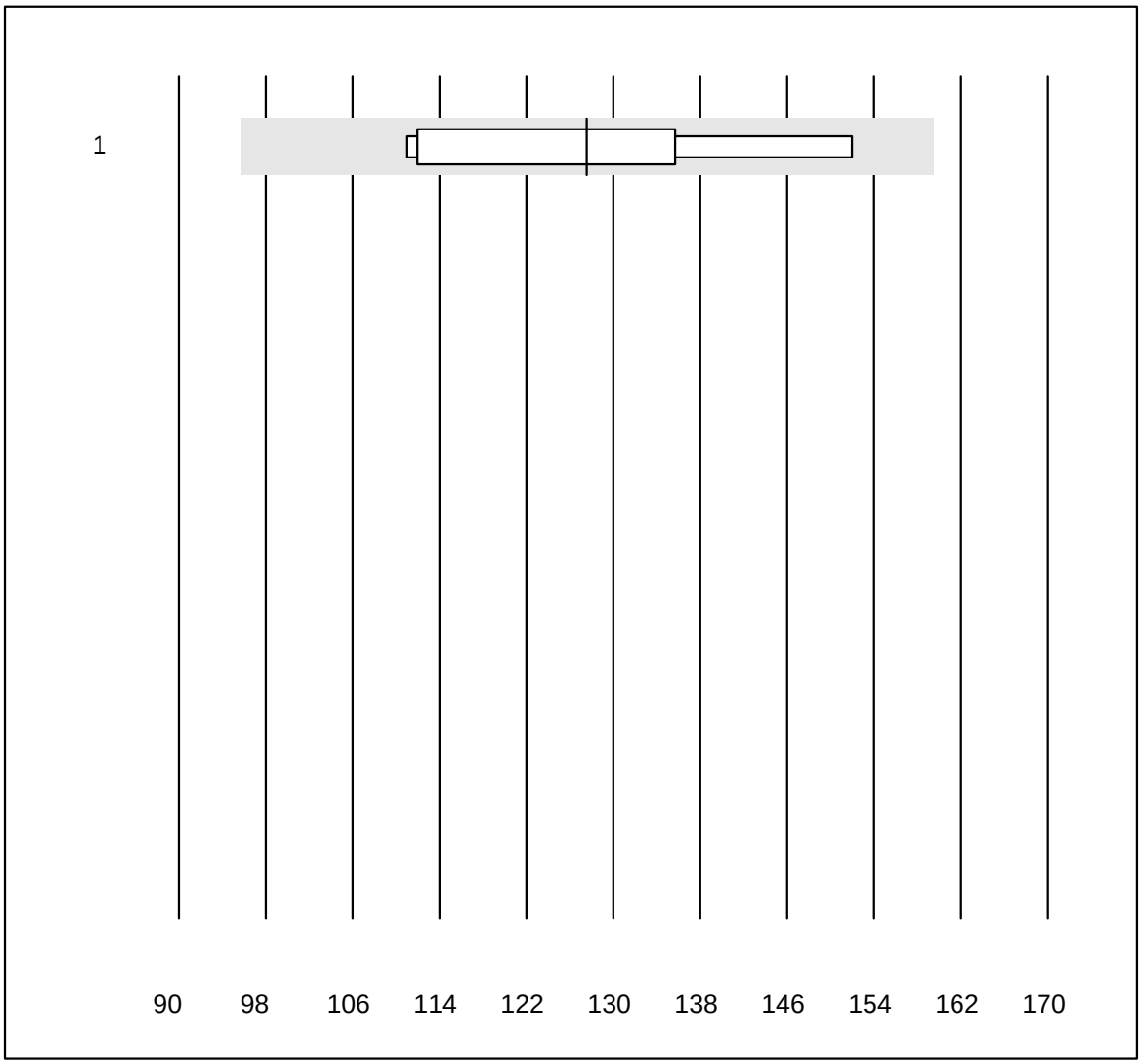
HGH



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	6	100.0	0.0	0.0	16.39	3.2	e

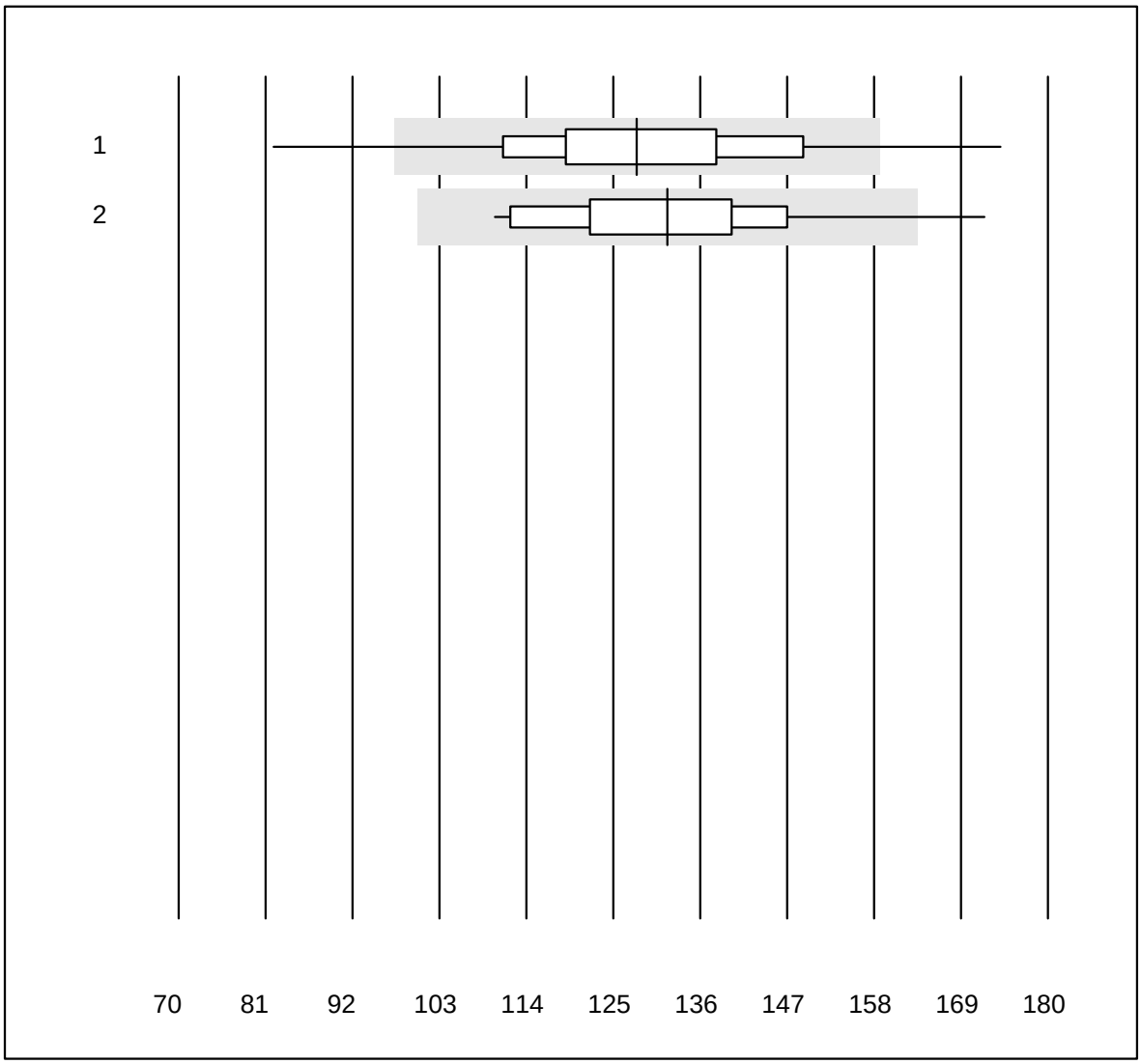
IGF-1



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Liaison	6	100.0	0.0	0.0	128	12.1	e*

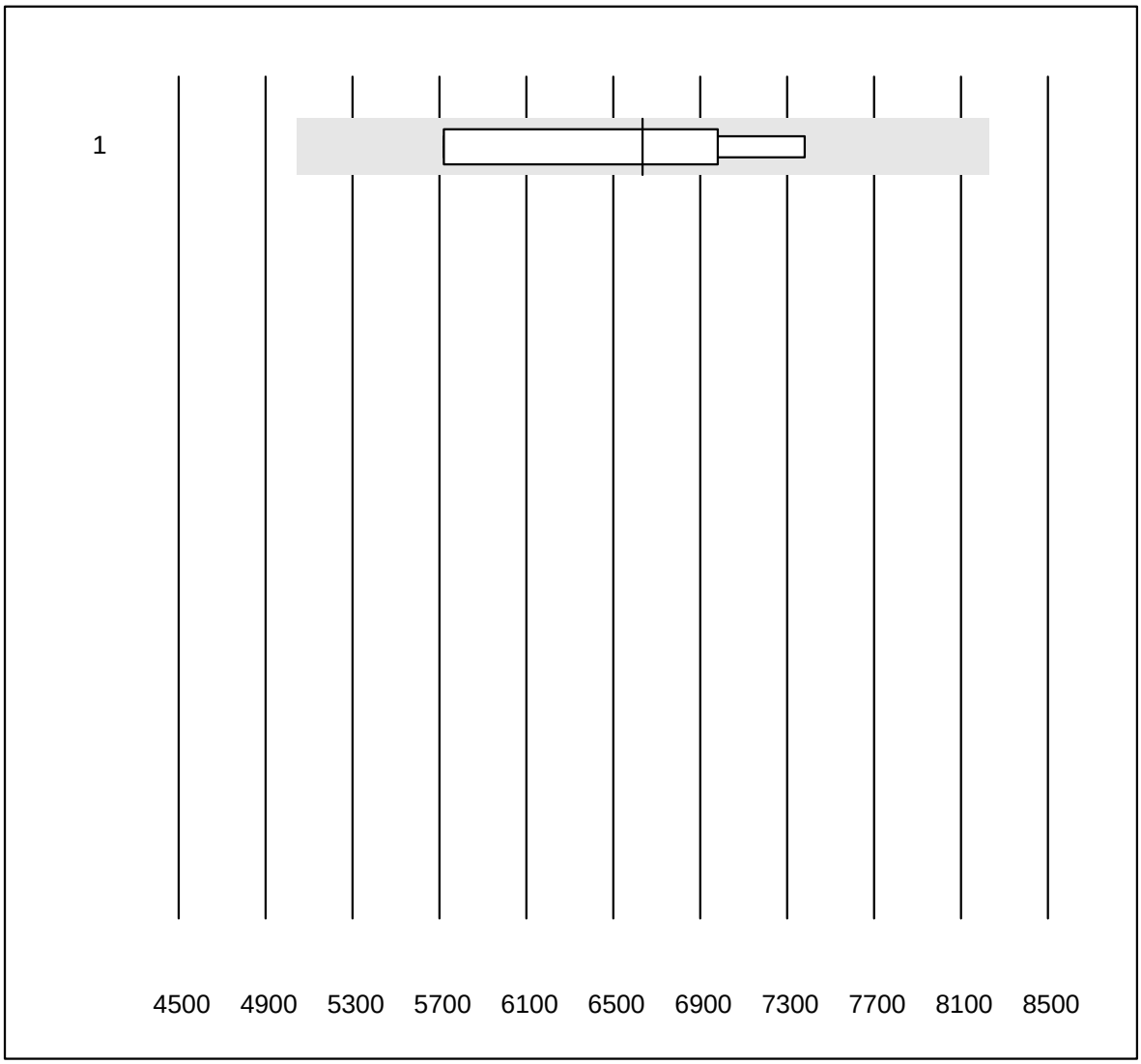
Troponin T CR



QUALAB Toleranz : 24 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas h 232	1224	94.5	4.6	0.9	128.00	11.6	e
2	Cardiac Reader	14	92.9	7.1	0.0	131.86	12.2	e*

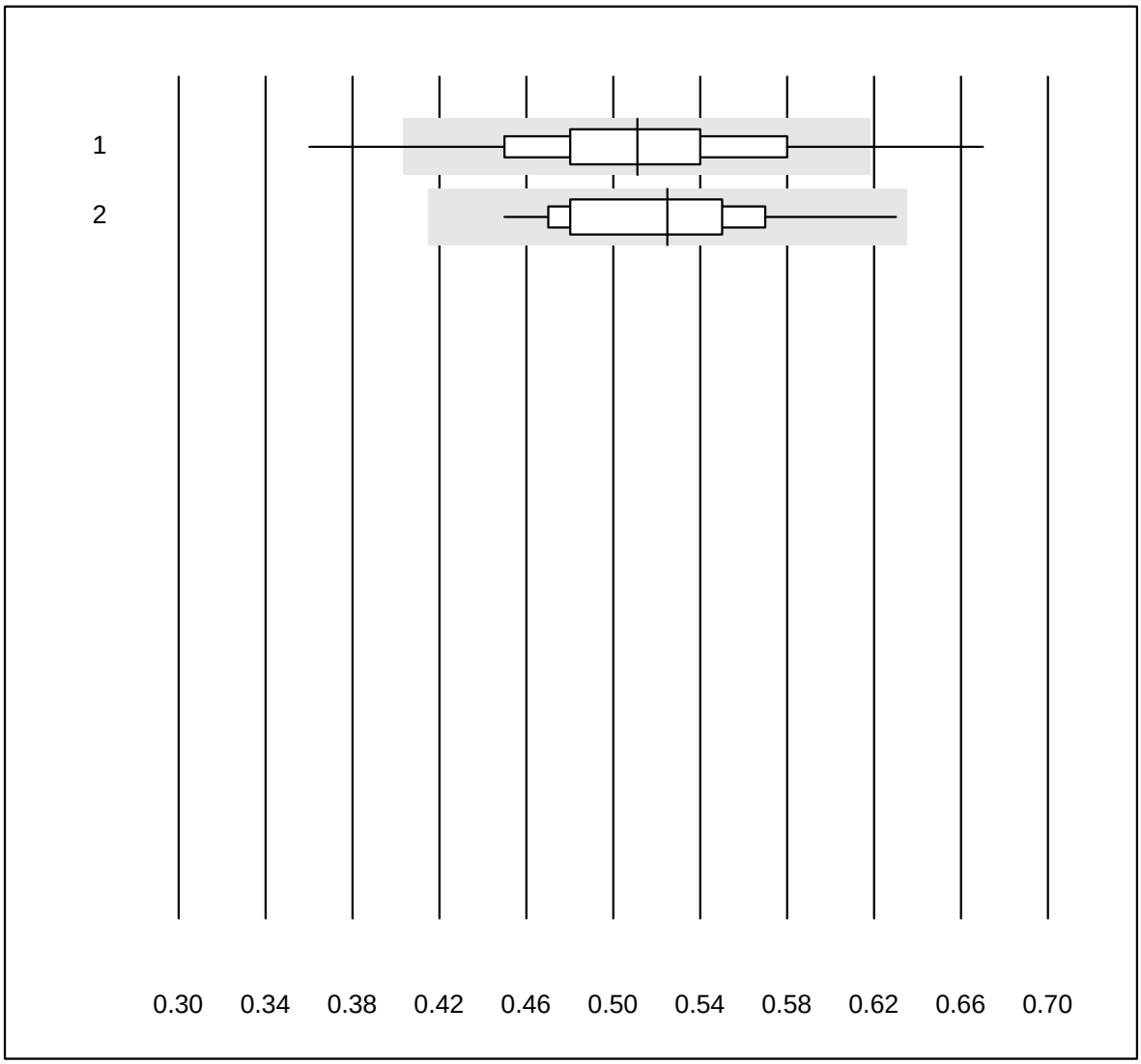
Troponin I WB



QUALAB Toleranz : 24 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	iStat	4	100.0	0.0	0.0	6635.00	11.2	e*

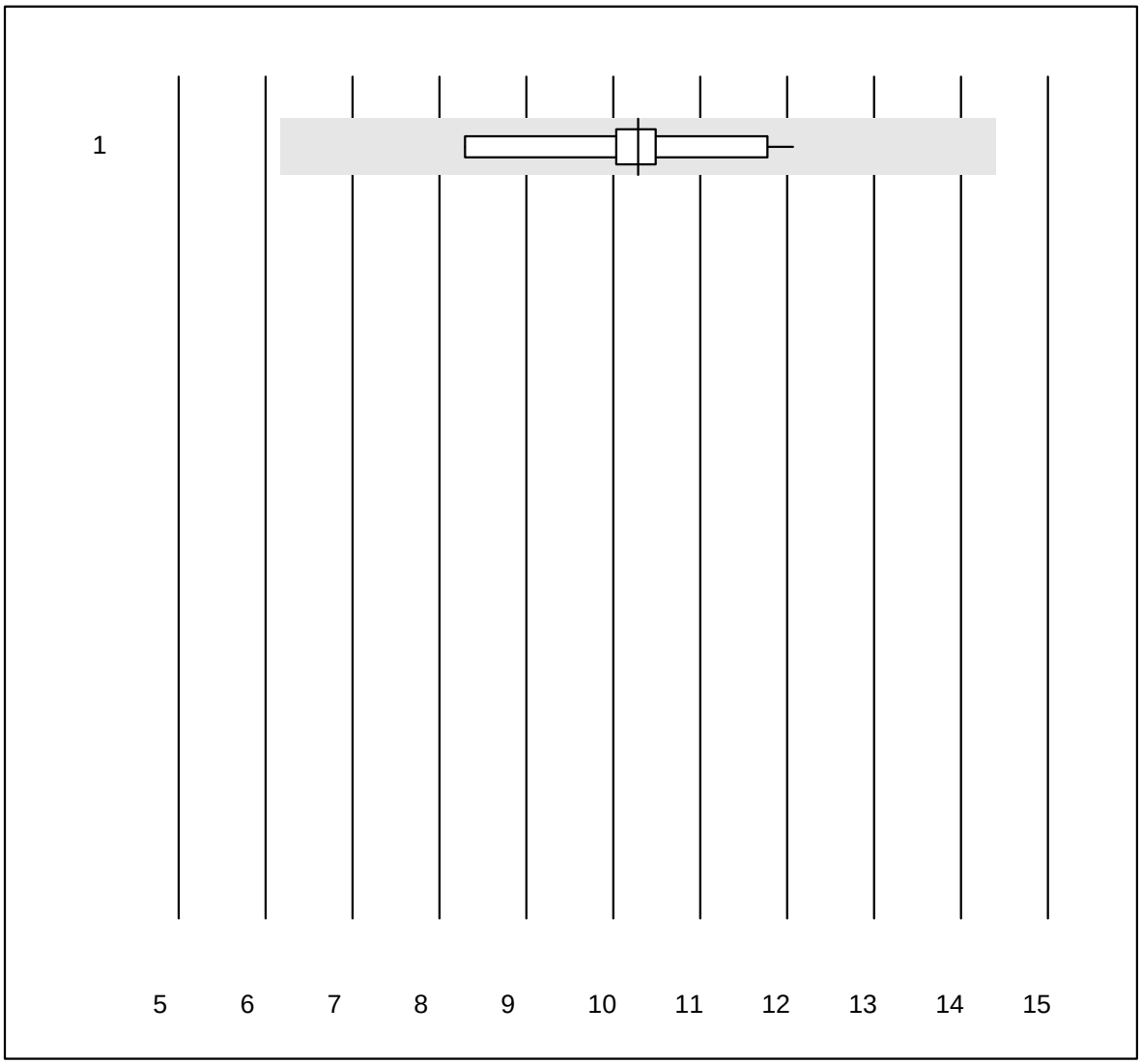
D-dimer CR



QUALAB Toleranz : 21 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas h 232	1205	93.0	5.4	1.6	0.51	10.4	e
2	Cardiac Reader	12	100.0	0.0	0.0	0.53	9.5	e*

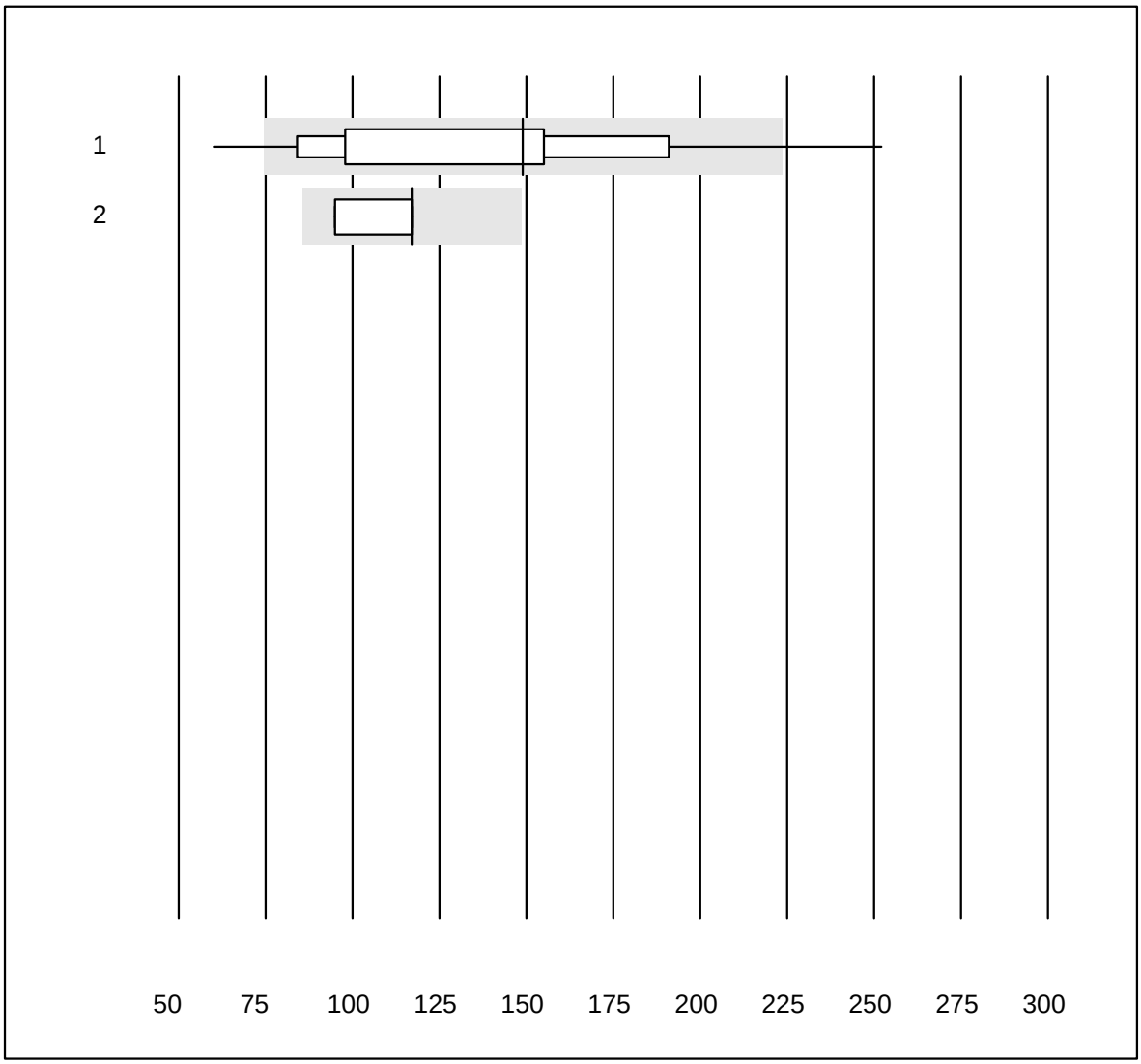
CKMB- K8



MQ tolerance : 40 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas h 232	10	100.0	0.0	0.0	10.3	10.3	e

NT-proBNP CR

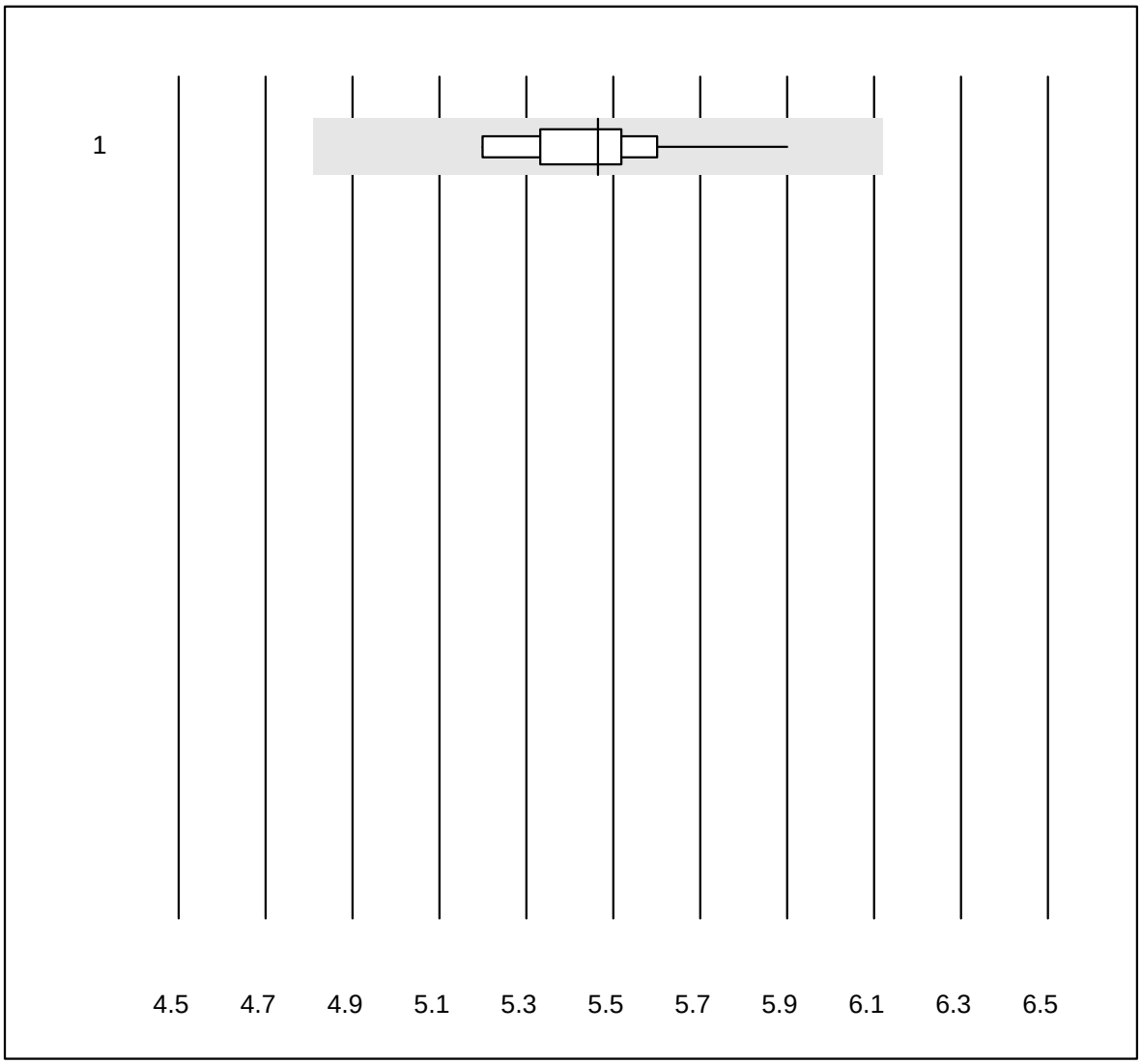


QUALAB Toleranz : 27 %

NT-proBNP CR (ng/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas h 232	778	94.4	4.4	1.2	149	31.9	a
2	Cardiac Reader	5	60.0	0.0	40.0	117	10.4	e*

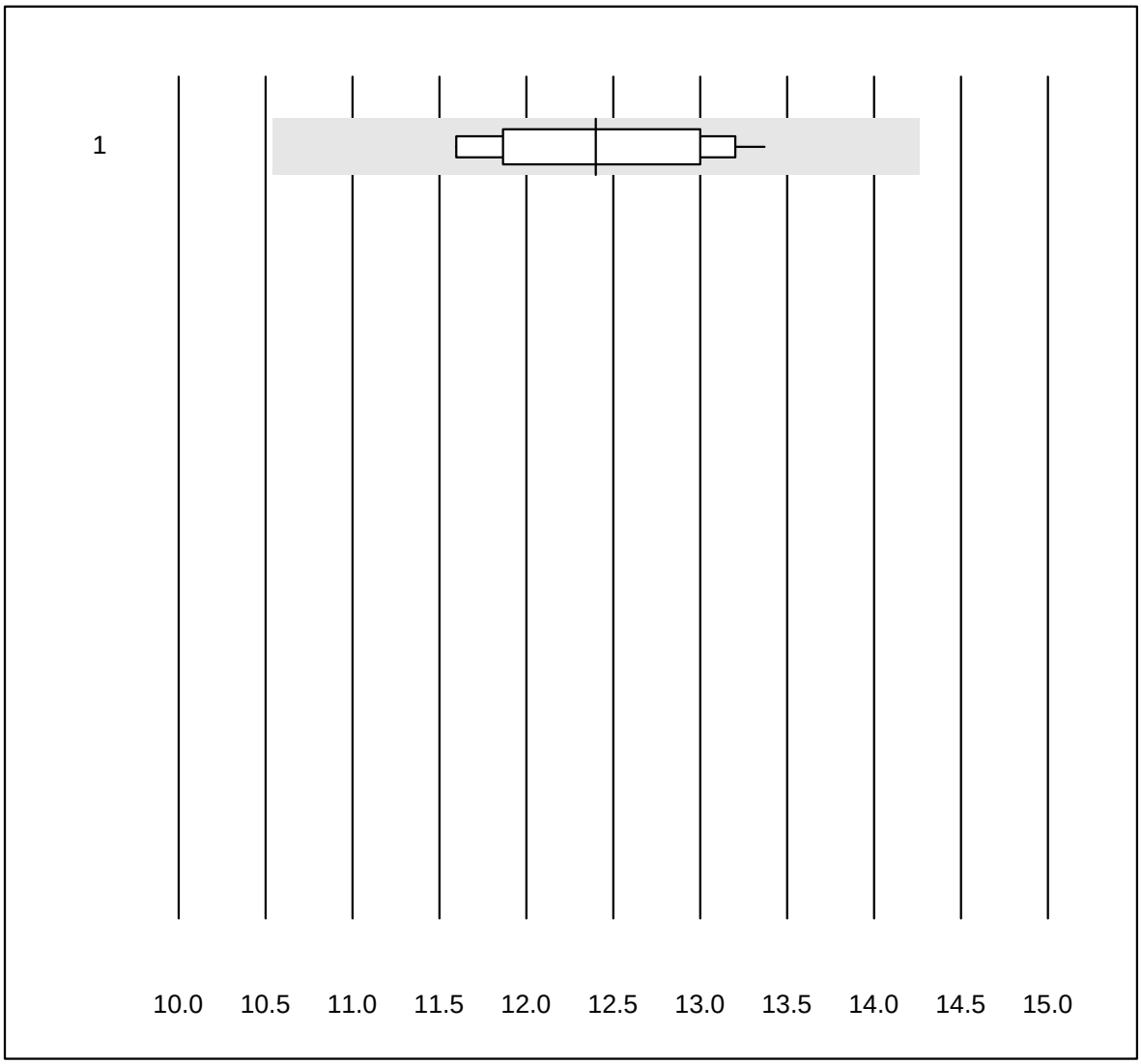
PCO2 CCA



QUALAB Toleranz : 12 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	OPTI CCA	13	100.0	0.0	0.0	5.46	3.4	e

PO2 CCA

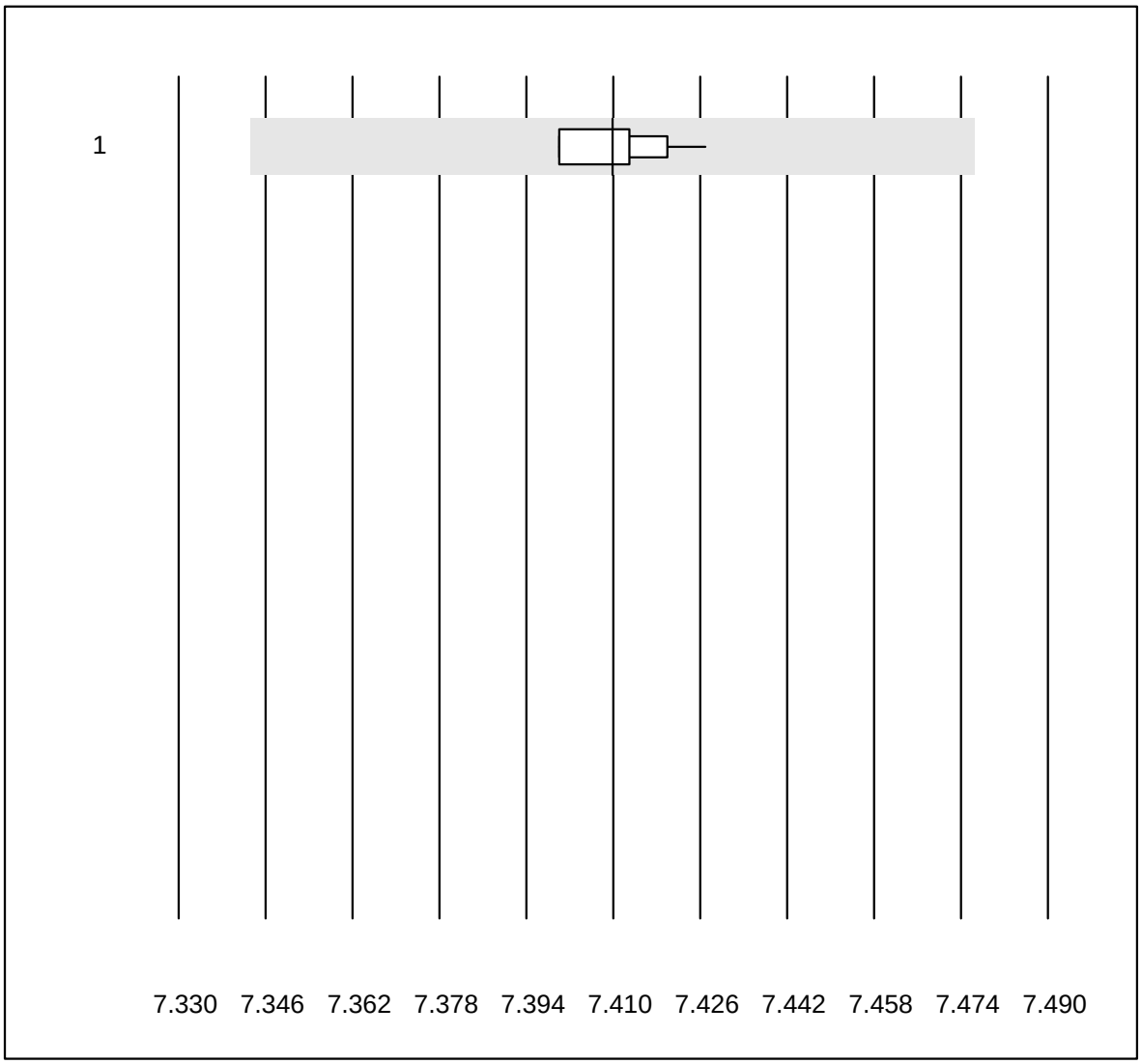


QUALAB Toleranz : 15 %

PO2 CCA (kPa)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	OPTI CCA	13	100.0	0.0	0.0	12.40	5.0	e

pH CCA

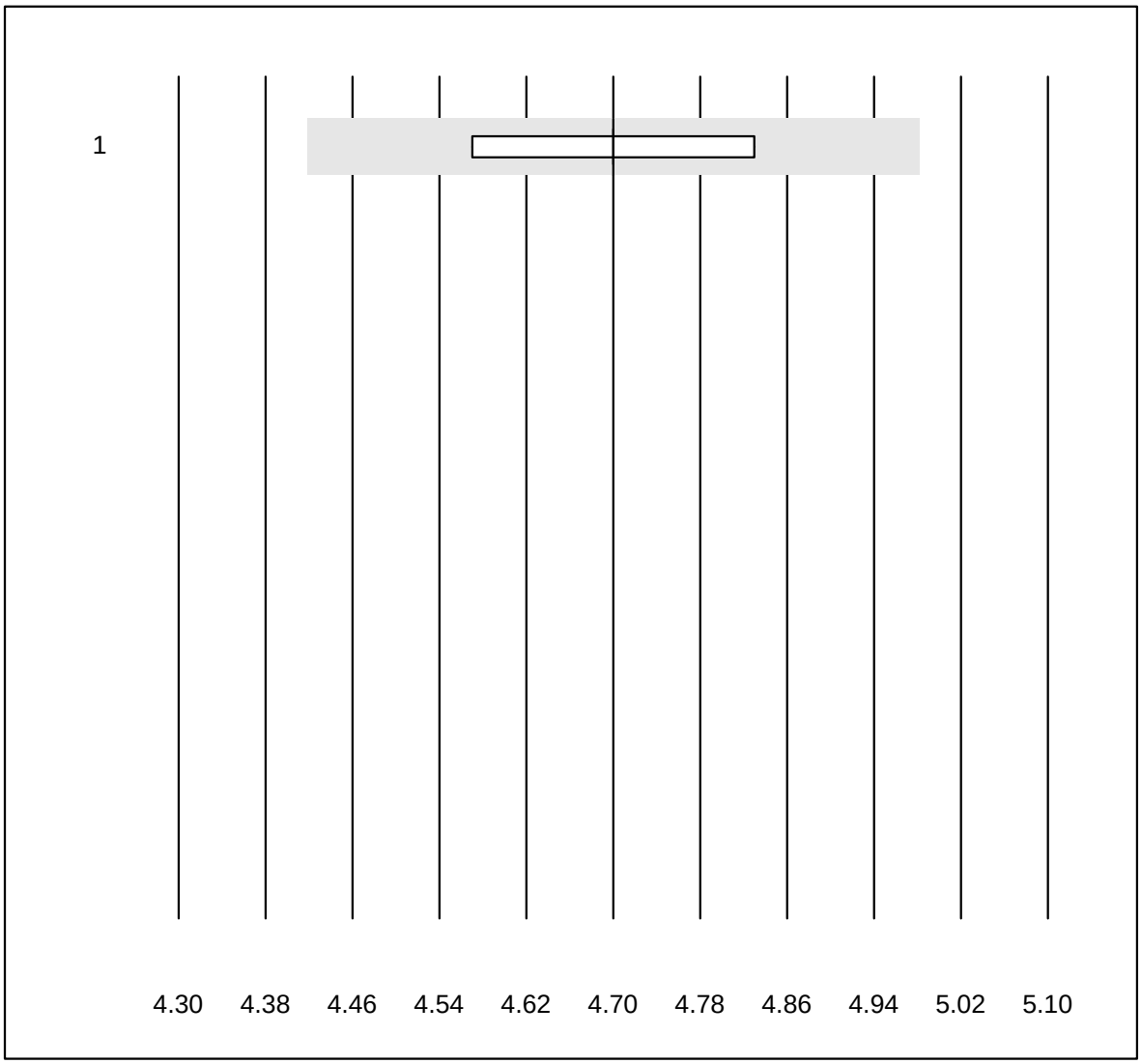


QUALAB Toleranz : 1 %

pH CCA ()

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	OPTI CCA	12	100.0	0.0	0.0	7.41	0.1	e

Potassium CCA

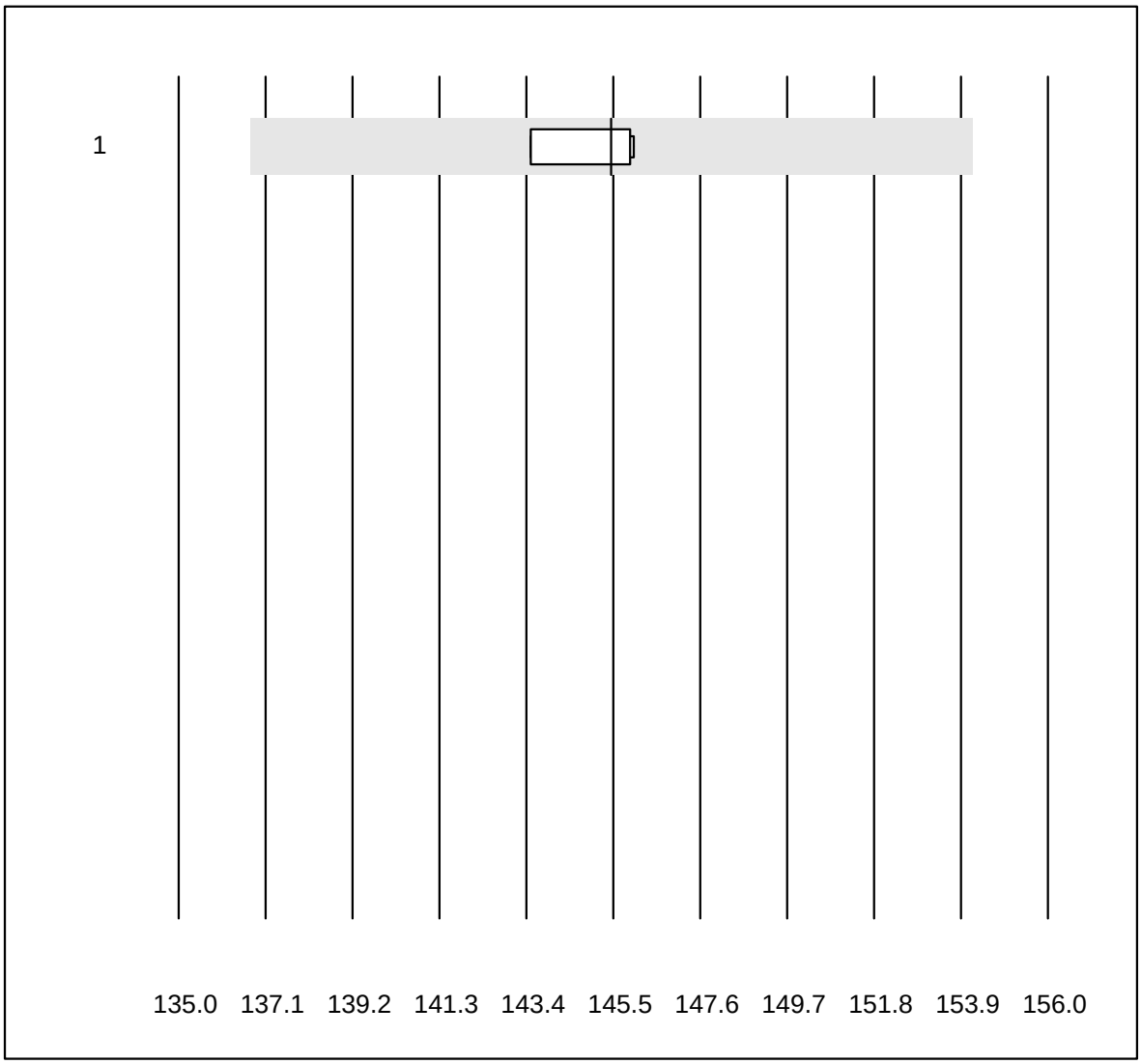


QUALAB Toleranz : 6 %

Potassium CCA (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	OPTI CCA	5	100.0	0.0	0.0	4.7	2.0	e*

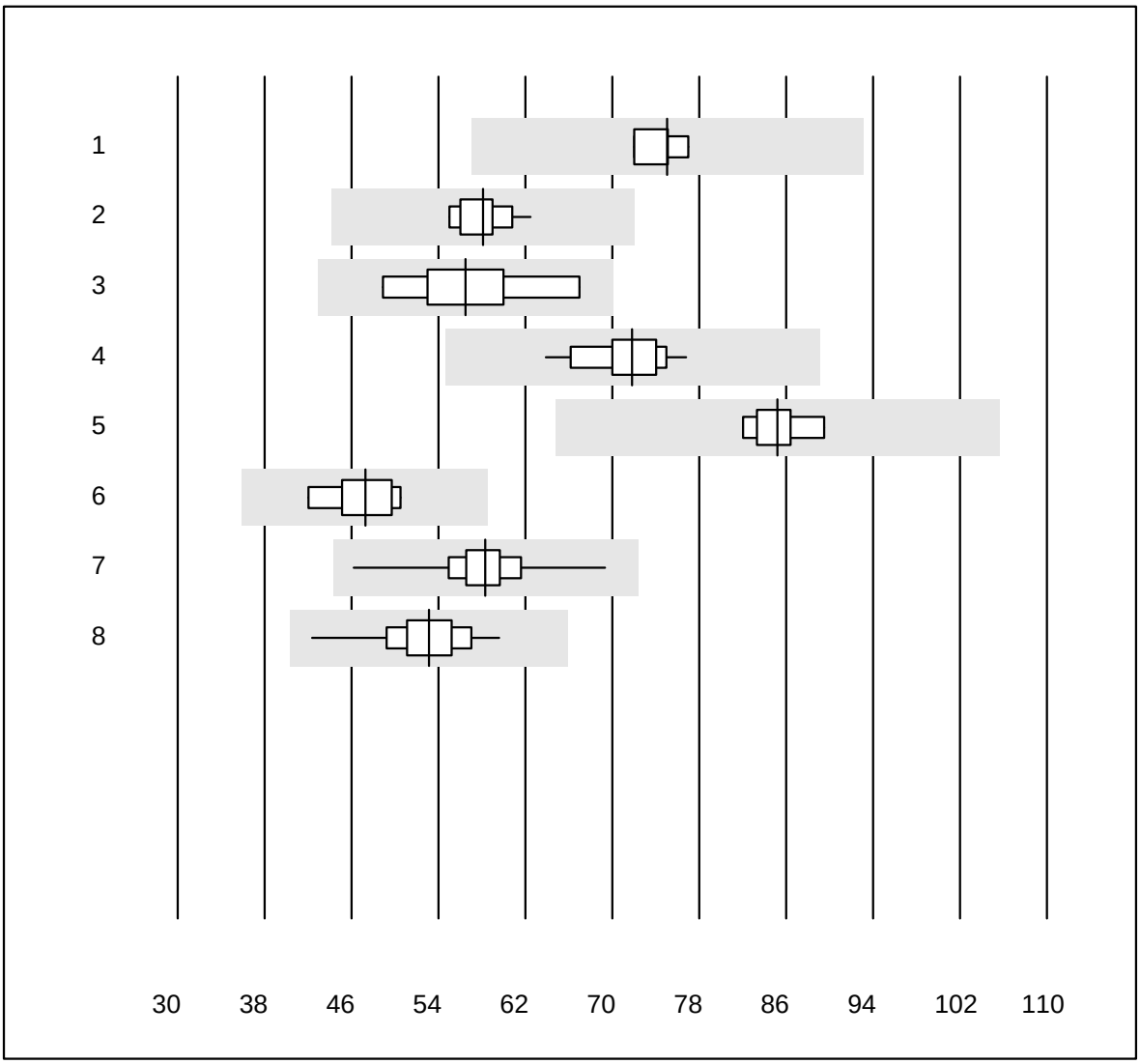
Sodium CCA



QUALAB Toleranz : 6 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	OPTI CCA	4	100.0	0.0	0.0	145.5	0.8	e

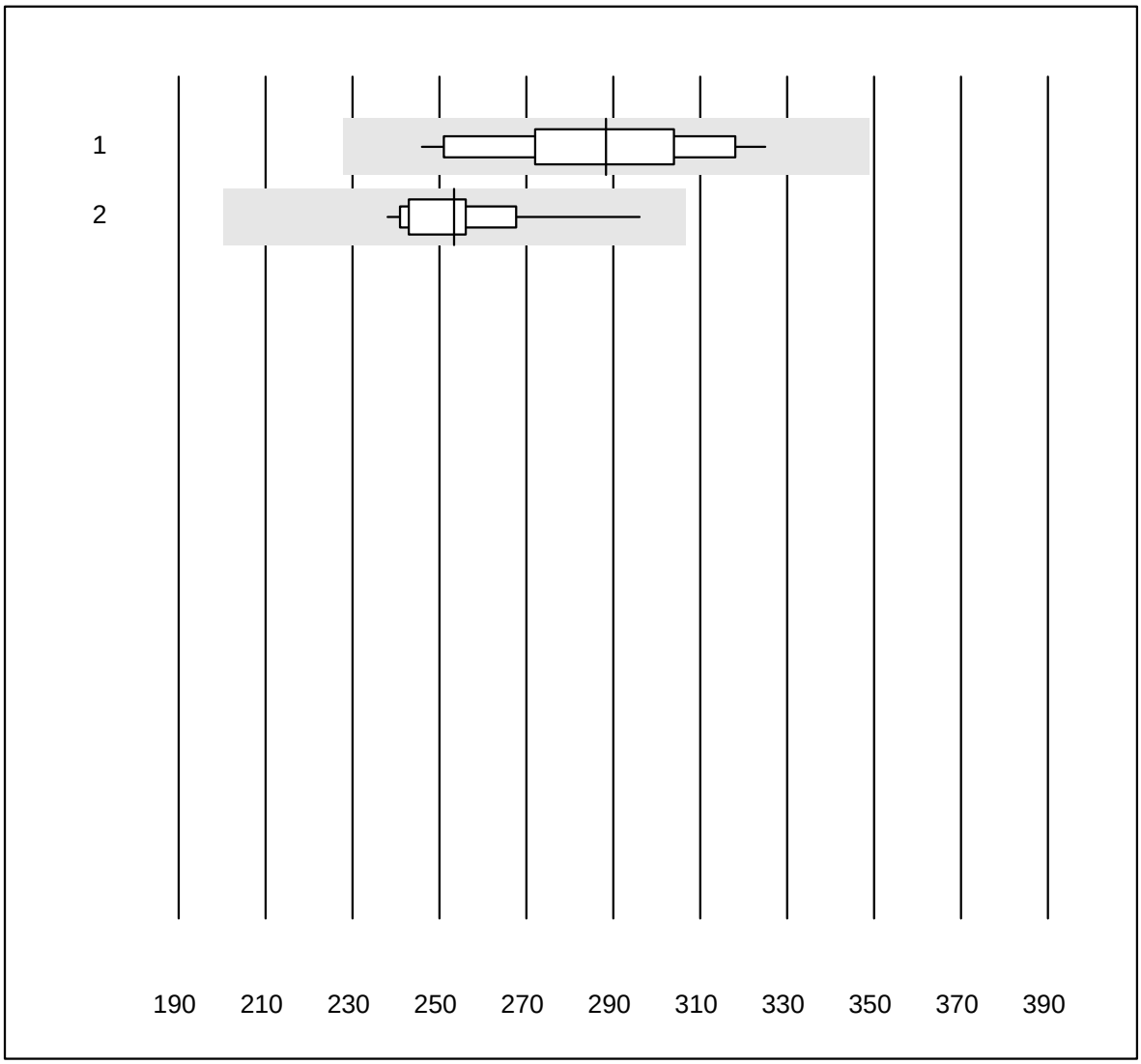
Ferritin



QUALAB Toleranz : 24 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Dimension	4	100.0	0.0	0.0	75.05	2.8	e
2	Beckman	10	100.0	0.0	0.0	58.13	4.0	e
3	all Participants	6	100.0	0.0	0.0	56.50	11.0	e*
4	Cobas E / Elecsys	14	100.0	0.0	0.0	71.84	4.9	e
5	Architect	8	100.0	0.0	0.0	85.20	2.9	e
6	Mini Vidas	6	100.0	0.0	0.0	47.25	6.7	e
7	AFIAS	43	97.7	0.0	2.3	58.34	6.3	e
8	Eurolyser	22	95.5	0.0	4.5	53.13	7.3	e

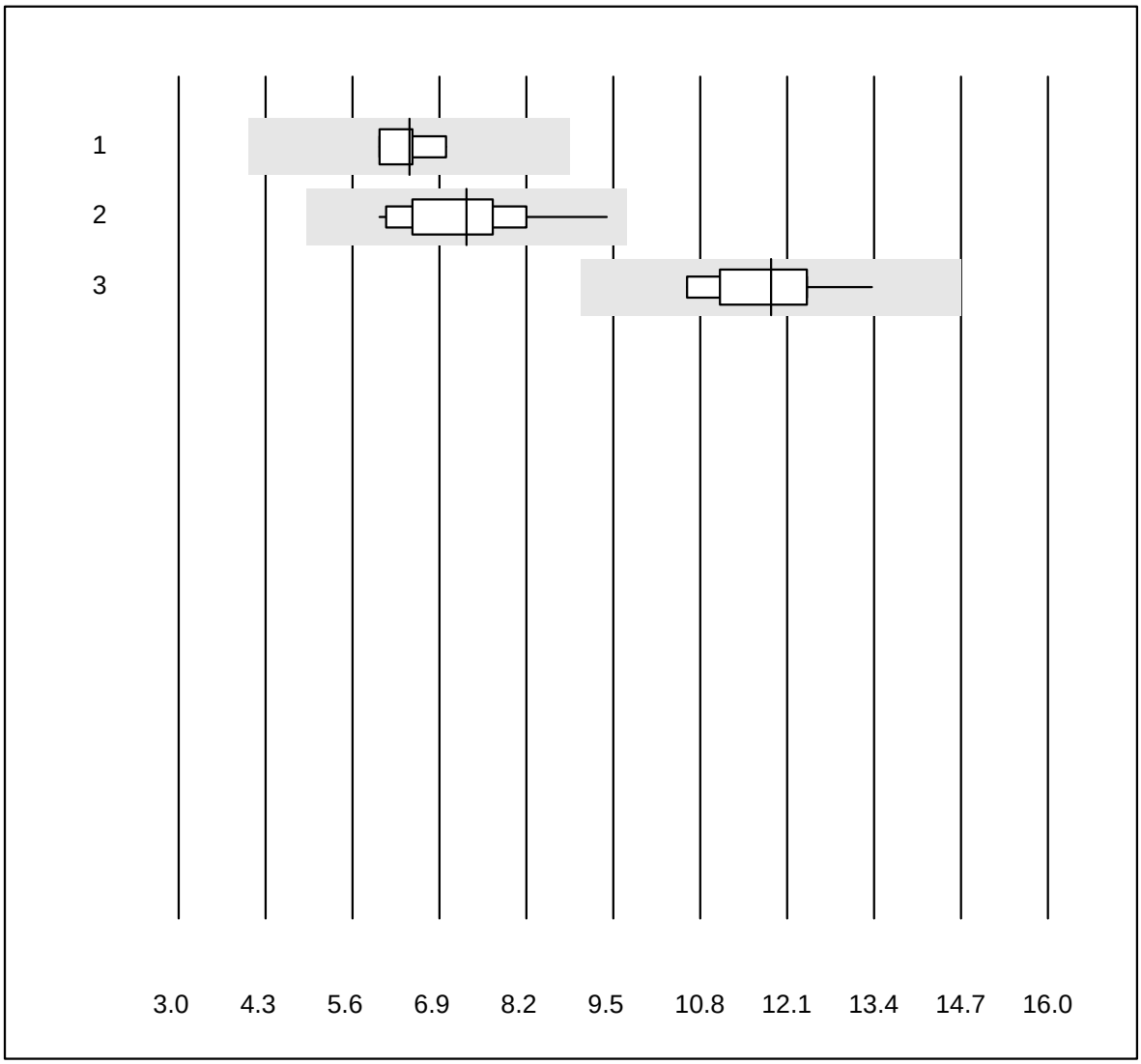
Vitamin B12



QUALAB Toleranz : 21 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas E / Elecsys	13	100.0	0.0	0.0	288.27	8.7	e
2	Architect	12	100.0	0.0	0.0	253.43	6.4	e

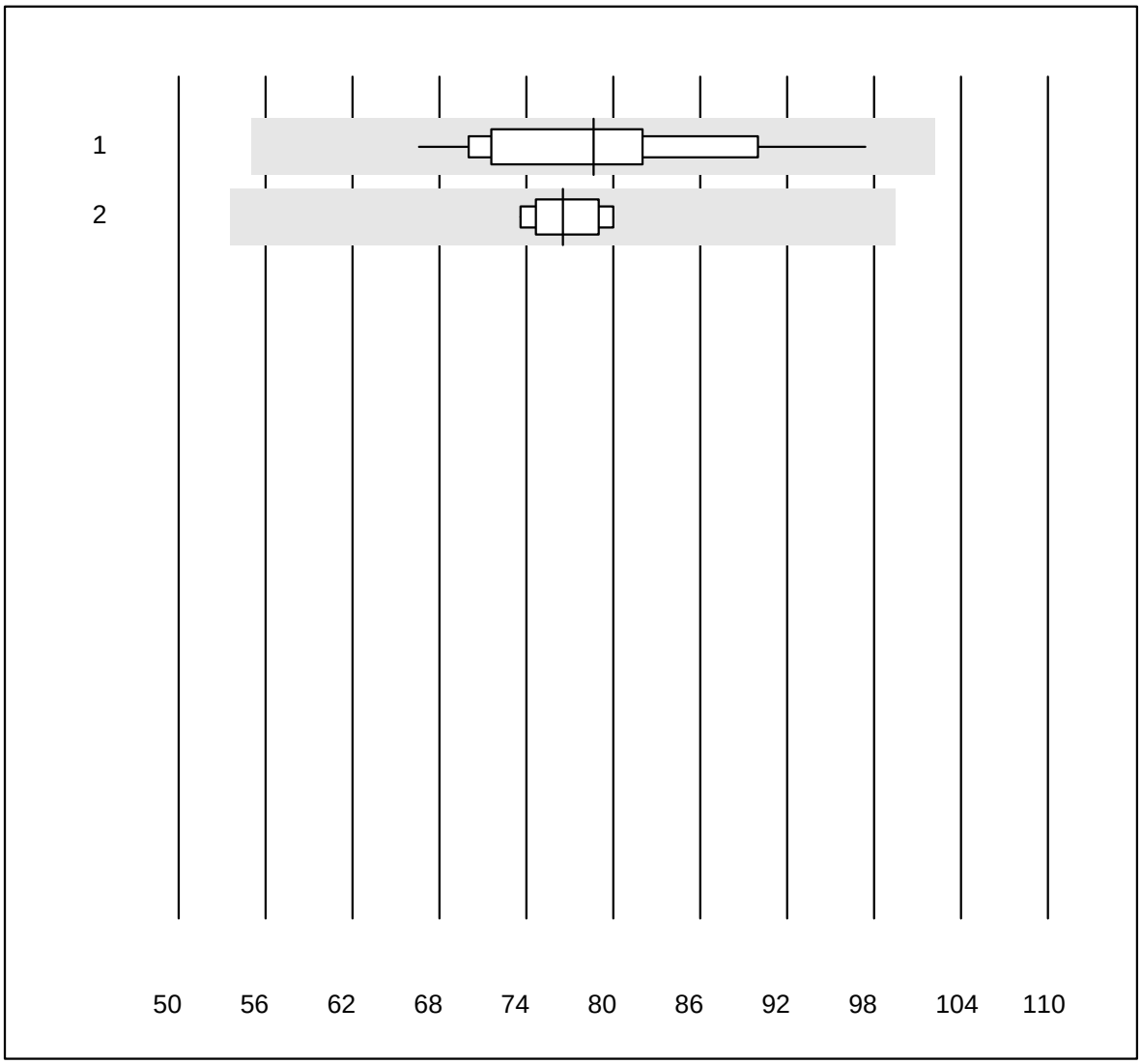
Folate



QUALAB Toleranz : 24 %
(< 10.00: +/- 2.40 nmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Other methods	4	100.0	0.0	0.0	6.45	6.4	e*
2	Cobas E / Elecsys	12	100.0	0.0	0.0	7.31	13.2	e*
3	Architect	10	100.0	0.0	0.0	11.86	6.9	e

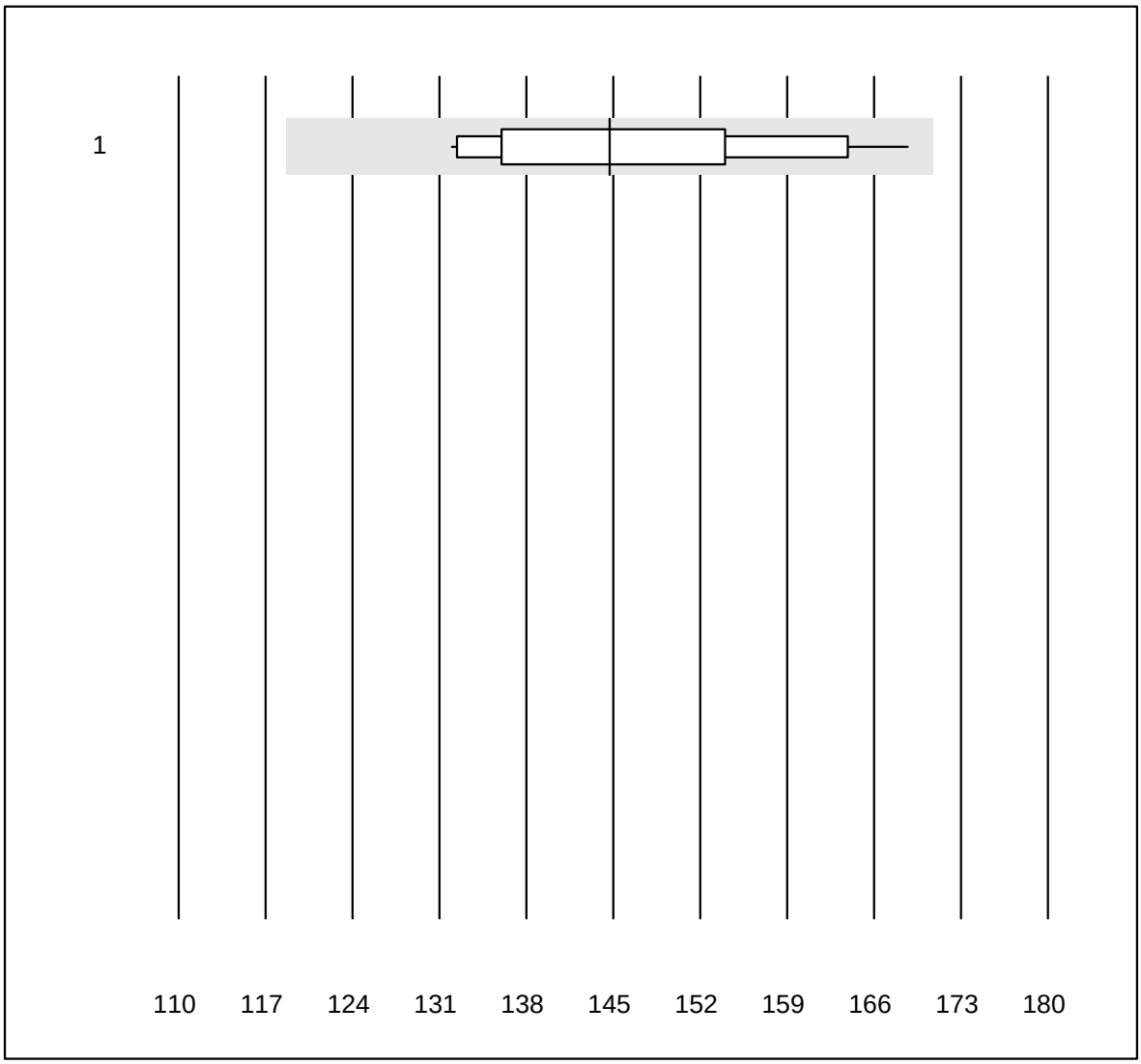
Holotranscobalamine



MQ tolerance : 30 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Architect	13	100.0	0.0	0.0	78.6	10.9	e
2	all Participants	7	100.0	0.0	0.0	76.5	3.0	e

Bilirubin total Neo

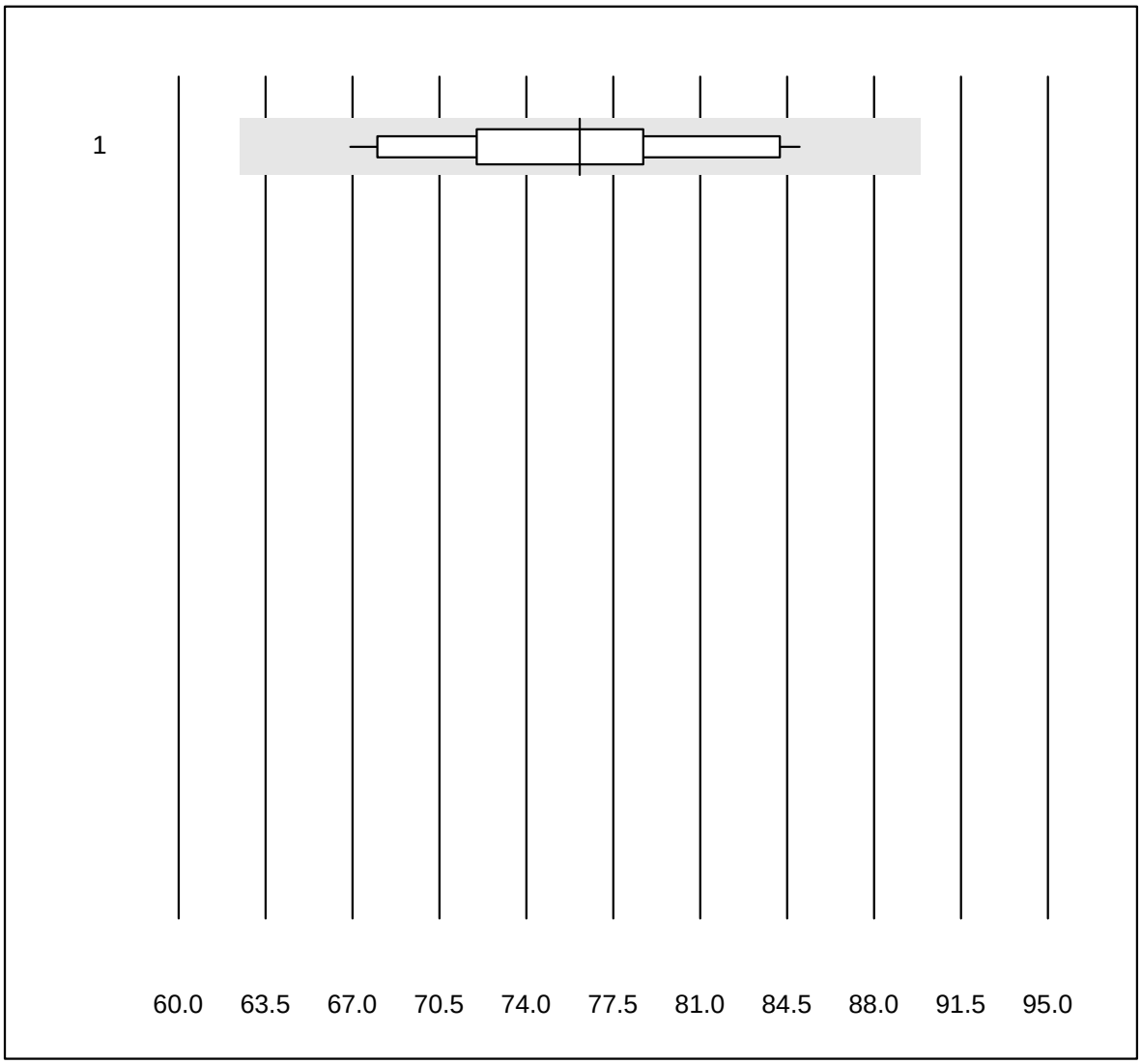


QUALAB Toleranz : 18 %

Bilirubin total Neo (µmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	17	100.0	0.0	0.0	145	7.8	e

Bilirubin direct

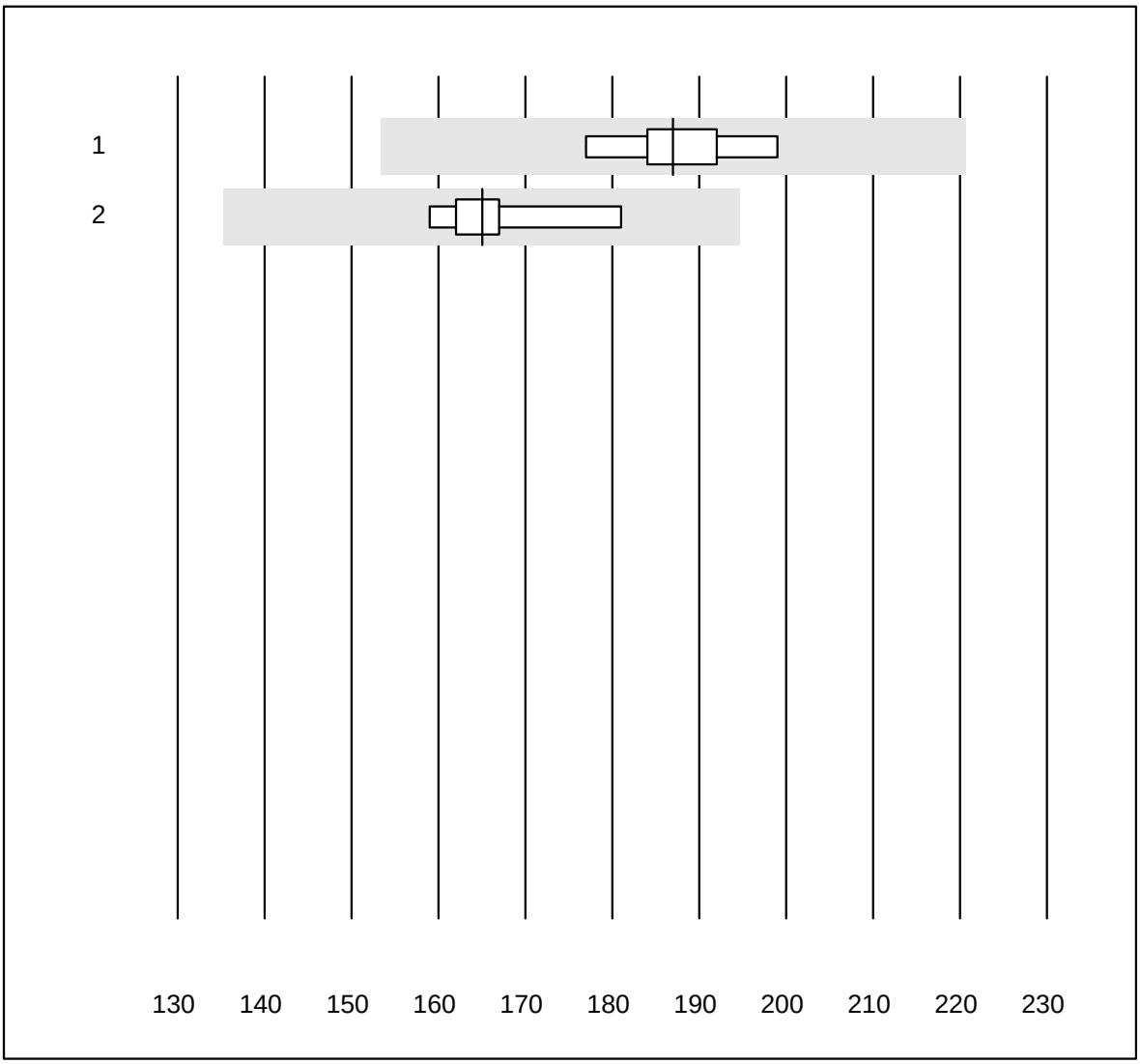


QUALAB Toleranz : 18 %

Bilirubin direct (µmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	17	100.0	0.0	0.0	76	7.1	e

Bilirubin neonatal

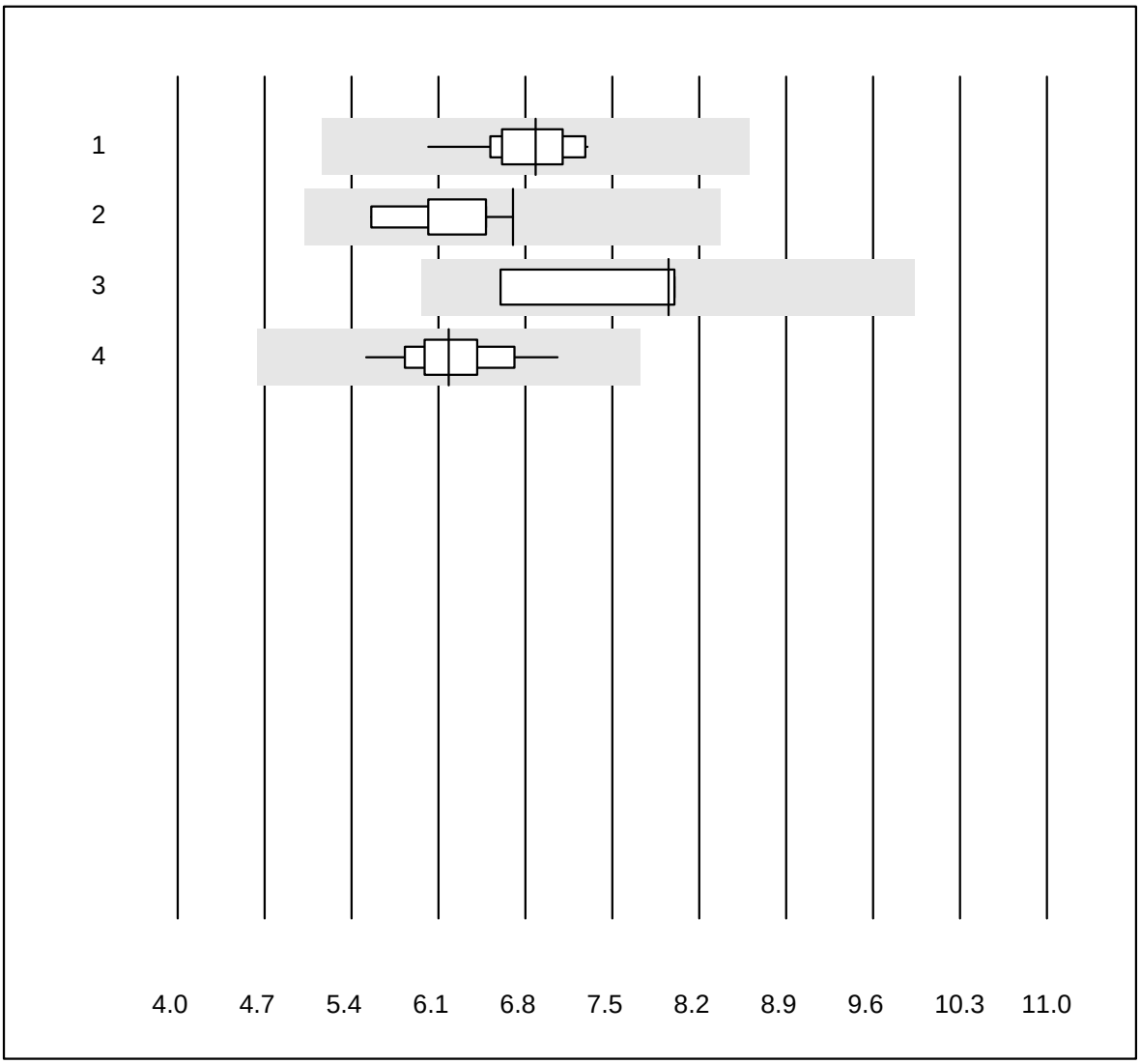


QUALAB Toleranz : 18 %

Bilirubin neonatal (µmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	9	100.0	0.0	0.0	187	3.4	e
2	ABL700/800	6	100.0	0.0	0.0	165	4.6	e

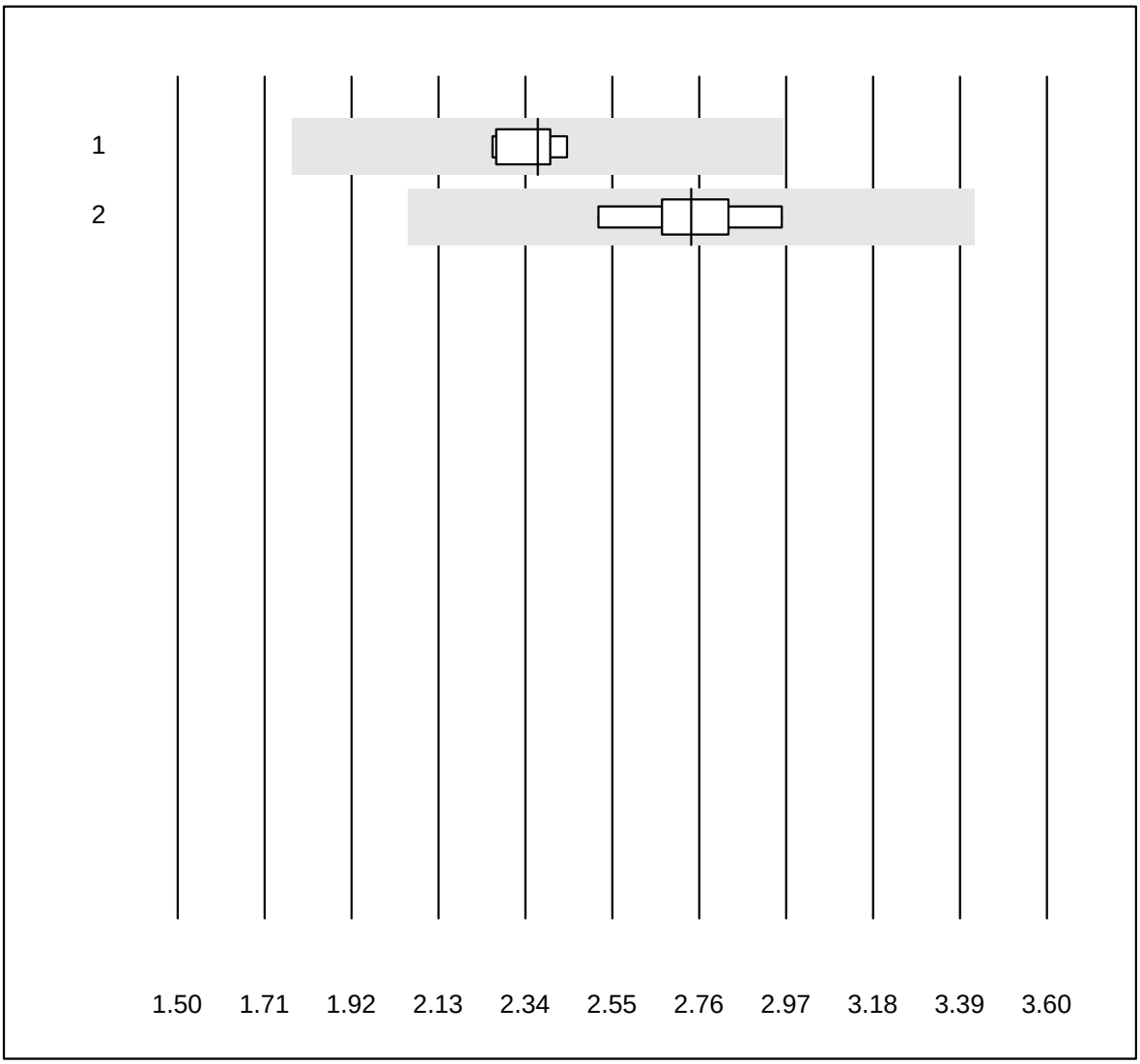
PSA



QUALAB Toleranz : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas E / Elecsys	12	100.0	0.0	0.0	6.88	5.4	e
2	Architect	10	100.0	0.0	0.0	6.70	5.4	a
3	Qualigen	4	75.0	0.0	25.0	7.95	10.4	e*
4	AFIAS	33	100.0	0.0	0.0	6.18	5.8	a

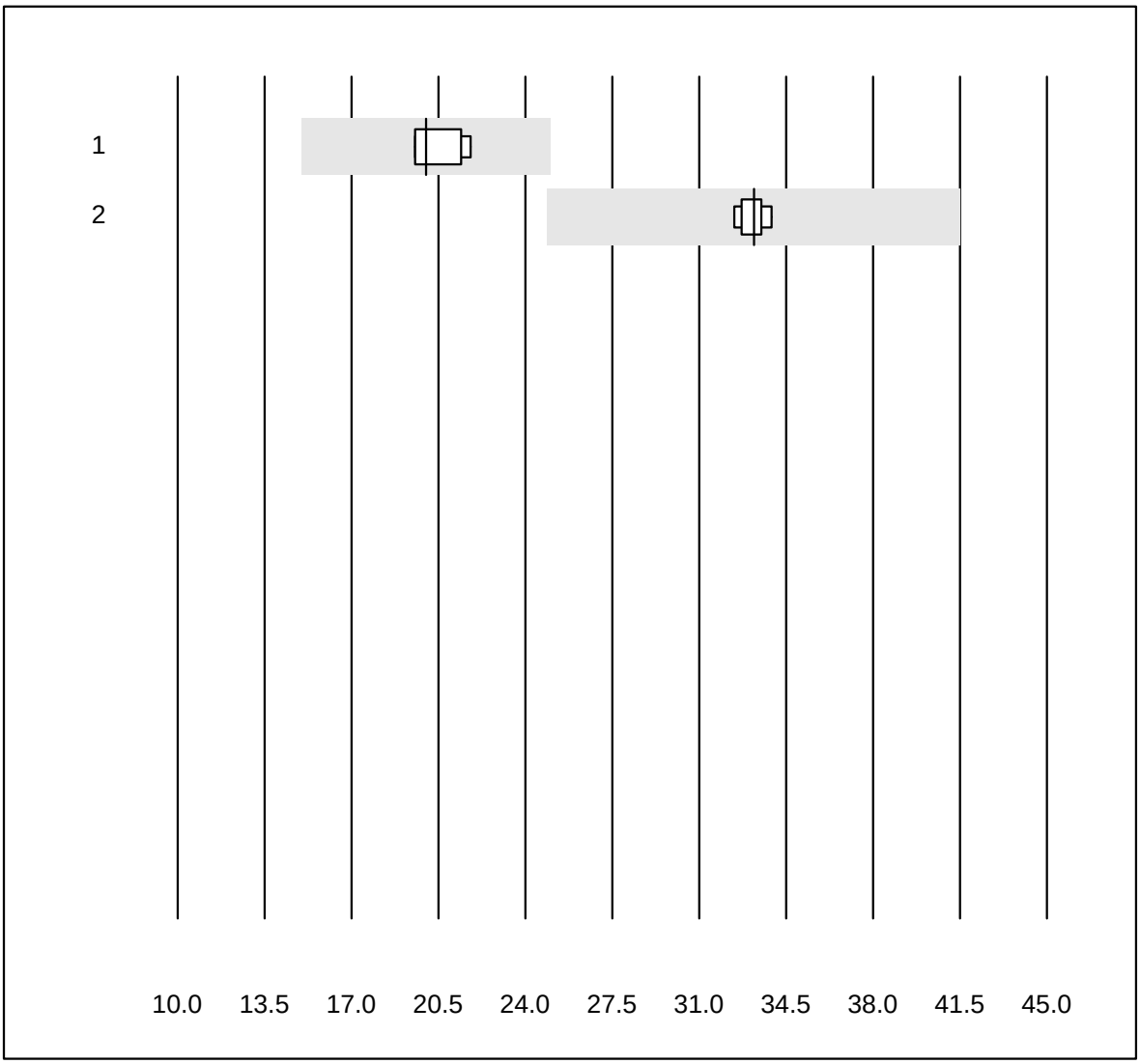
free PSA



QUALAB Toleranz : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas E / Elecsys	7	100.0	0.0	0.0	2.37	2.8	e
2	Architect	8	100.0	0.0	0.0	2.74	4.8	a

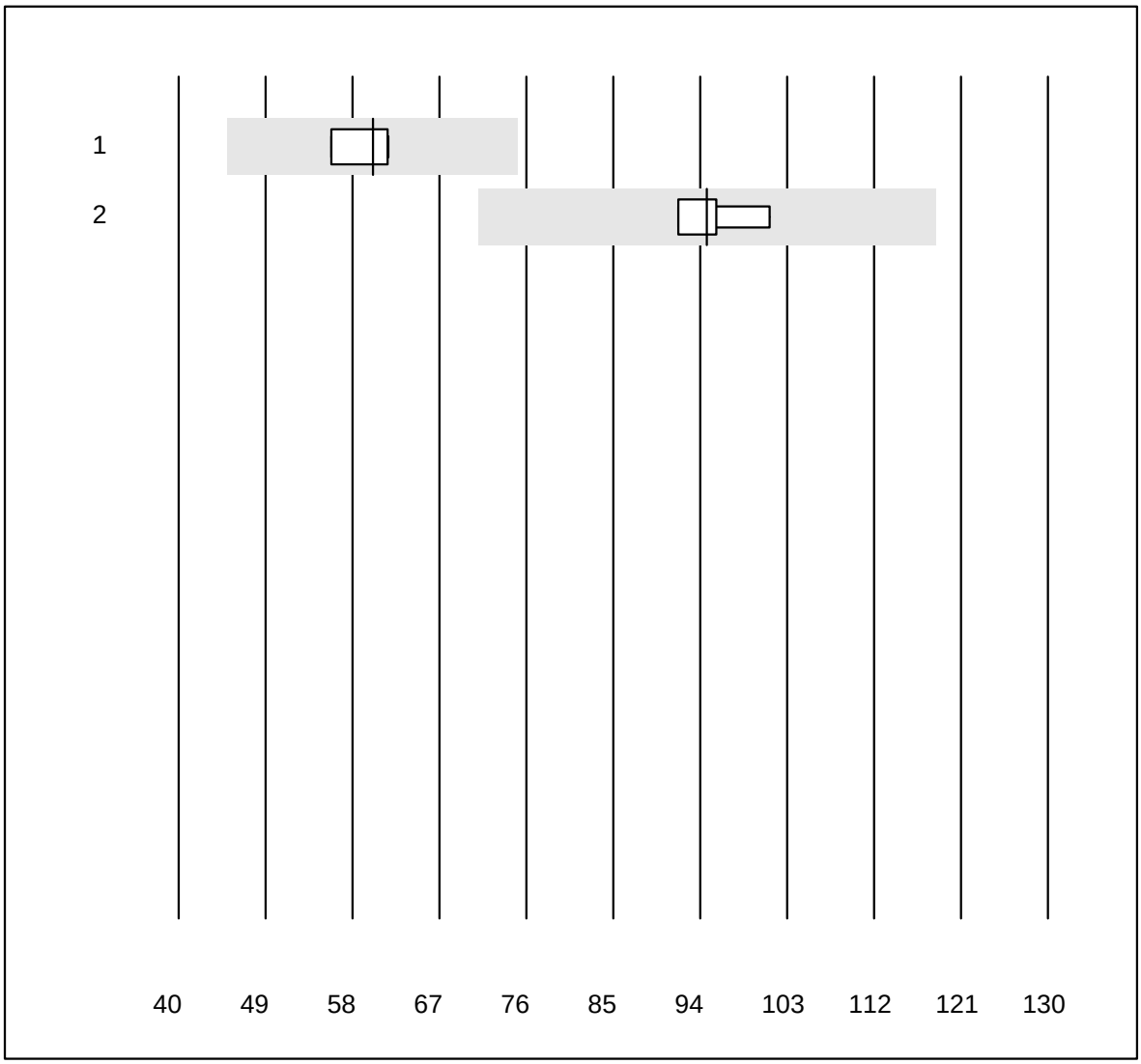
CEA



QUALAB Toleranz : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas E / Elecsys	8	100.0	0.0	0.0	20.0	4.3	a
2	Architect	6	100.0	0.0	0.0	33.2	1.6	e

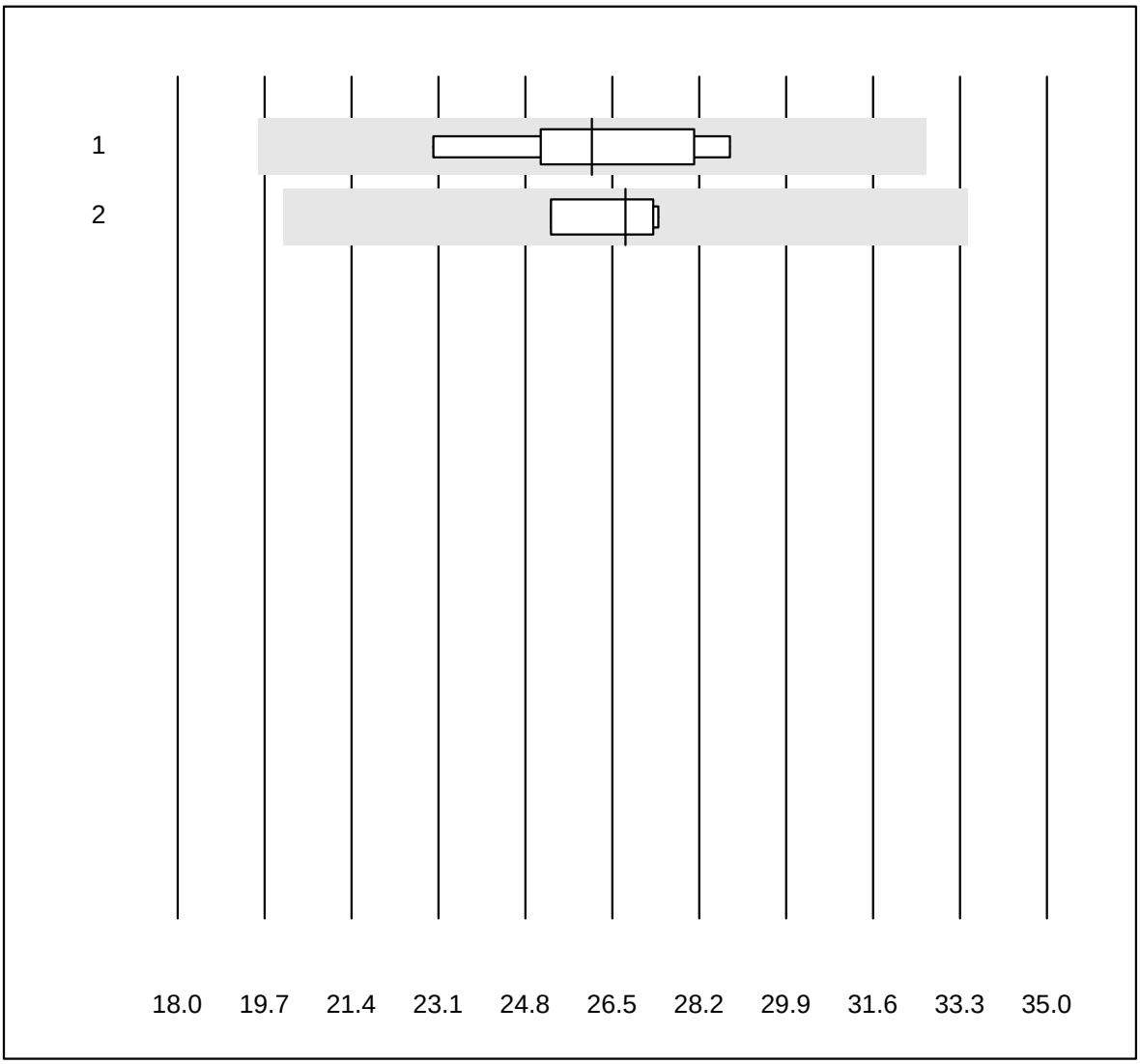
CA 125



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas E / Elecsys	4	100.0	0.0	0.0	60.1	4.7	e
2	Architect	4	100.0	0.0	0.0	94.7	4.3	e

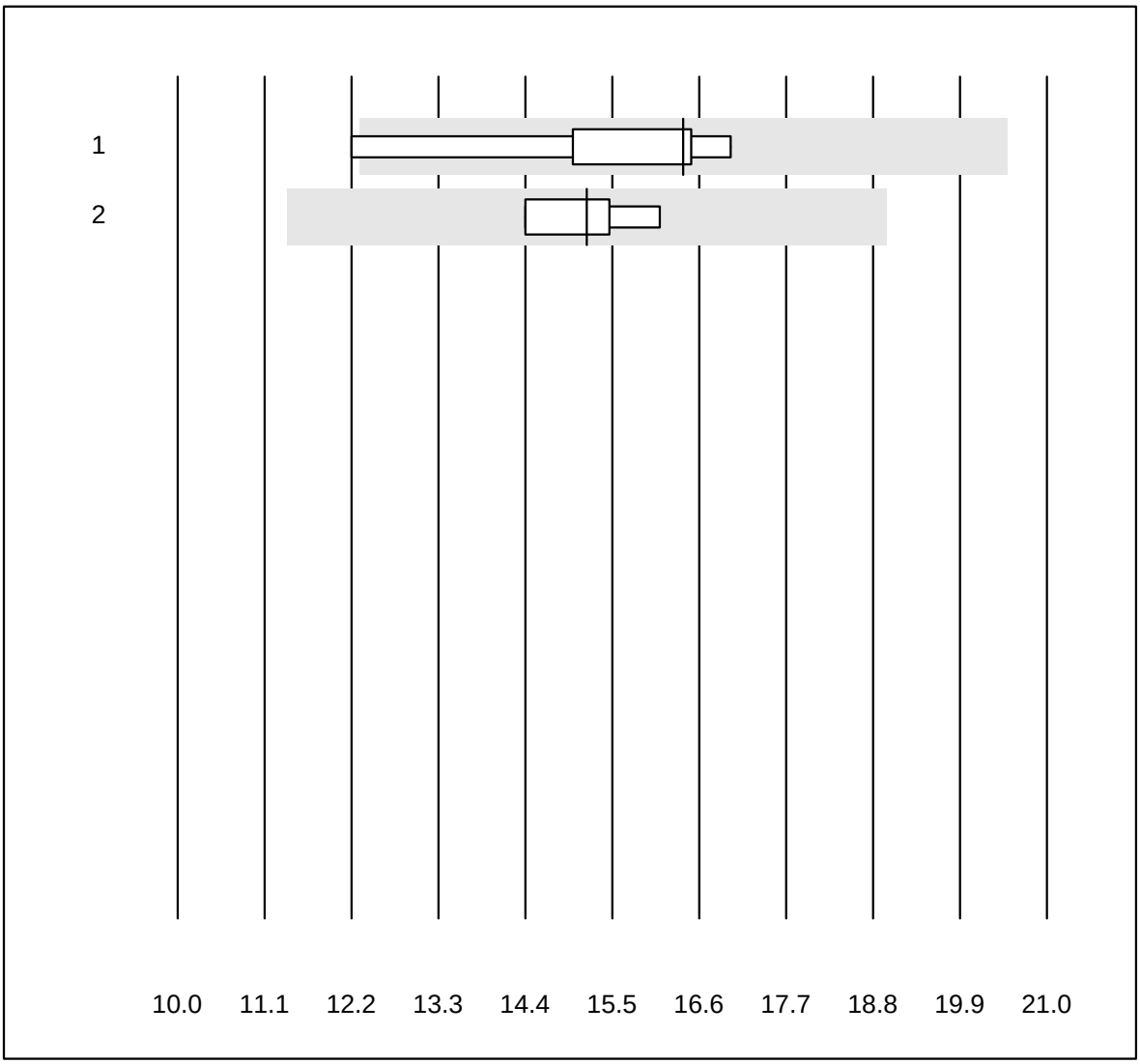
CA 15-3



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas E / Elecsys	5	100.0	0.0	0.0	26.1	8.9	e*
2	Architect	4	100.0	0.0	0.0	26.8	3.7	e

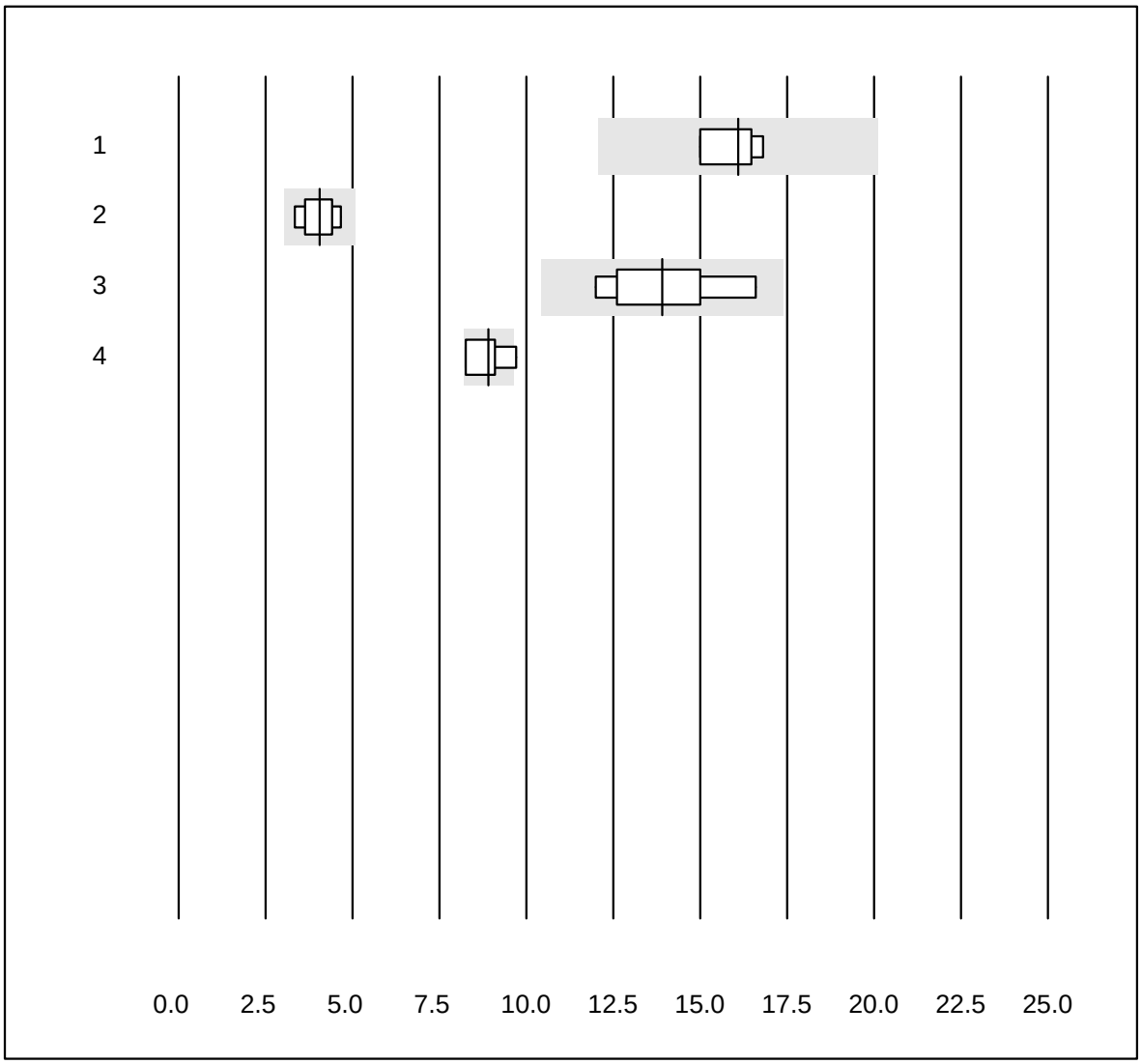
AFP



QUALAB Toleranz : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas E / Elecsys	5	80.0	20.0	0.0	16.4	12.6	e*
2	Architect	4	100.0	0.0	0.0	15.2	4.8	e

HCG qn

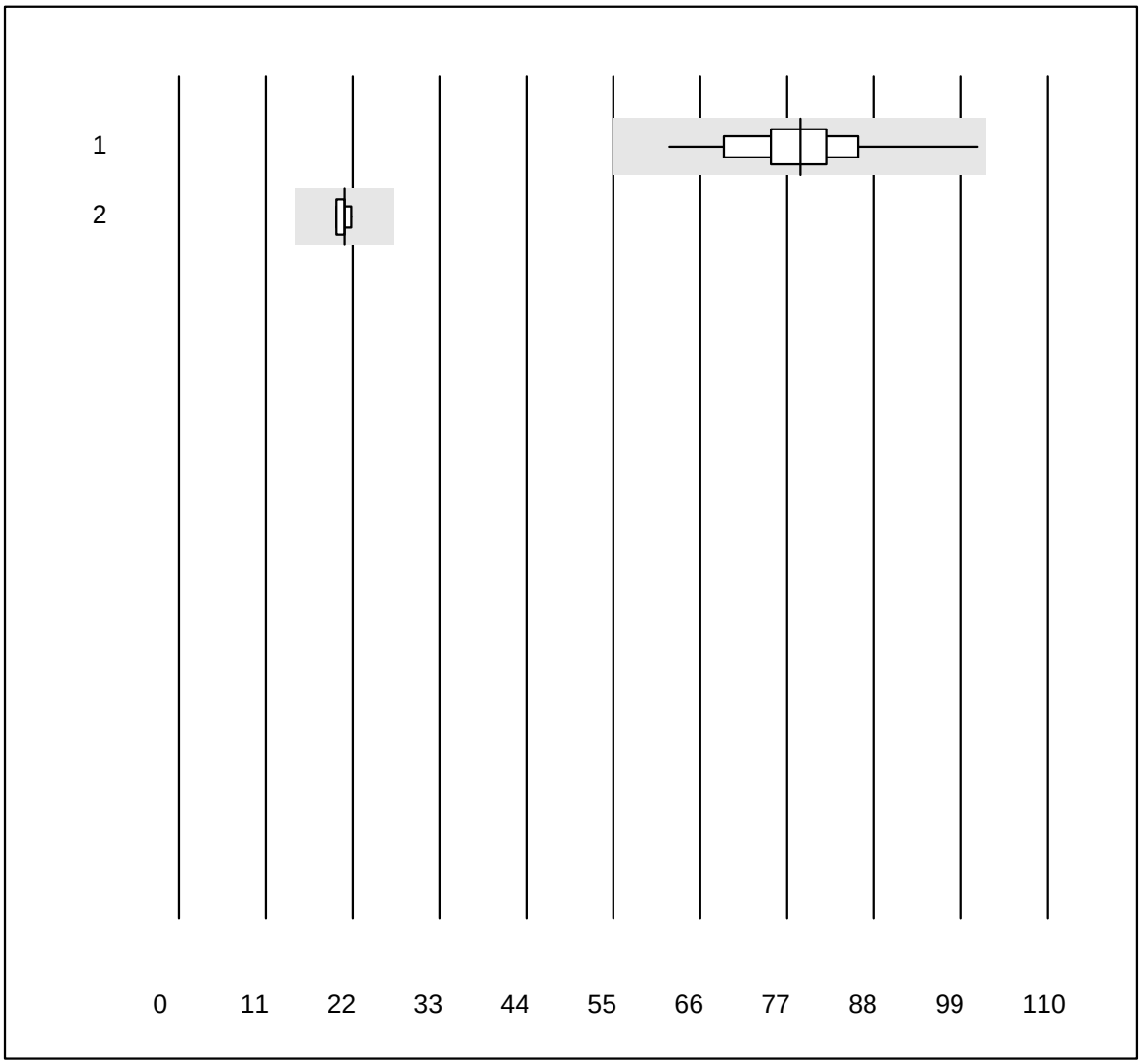


QUALAB Toleranz : 25 %

HCG qn (U/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas E / Elecsys	6	100.0	0.0	0.0	16.1	4.8	e
2	VIDAS	8	100.0	0.0	0.0	4.1	11.8	a
3	Architect	7	85.7	0.0	14.3	13.9	12.2	a
4	AFIAS	11	27.3	9.1	63.6	8.9	7.6	a

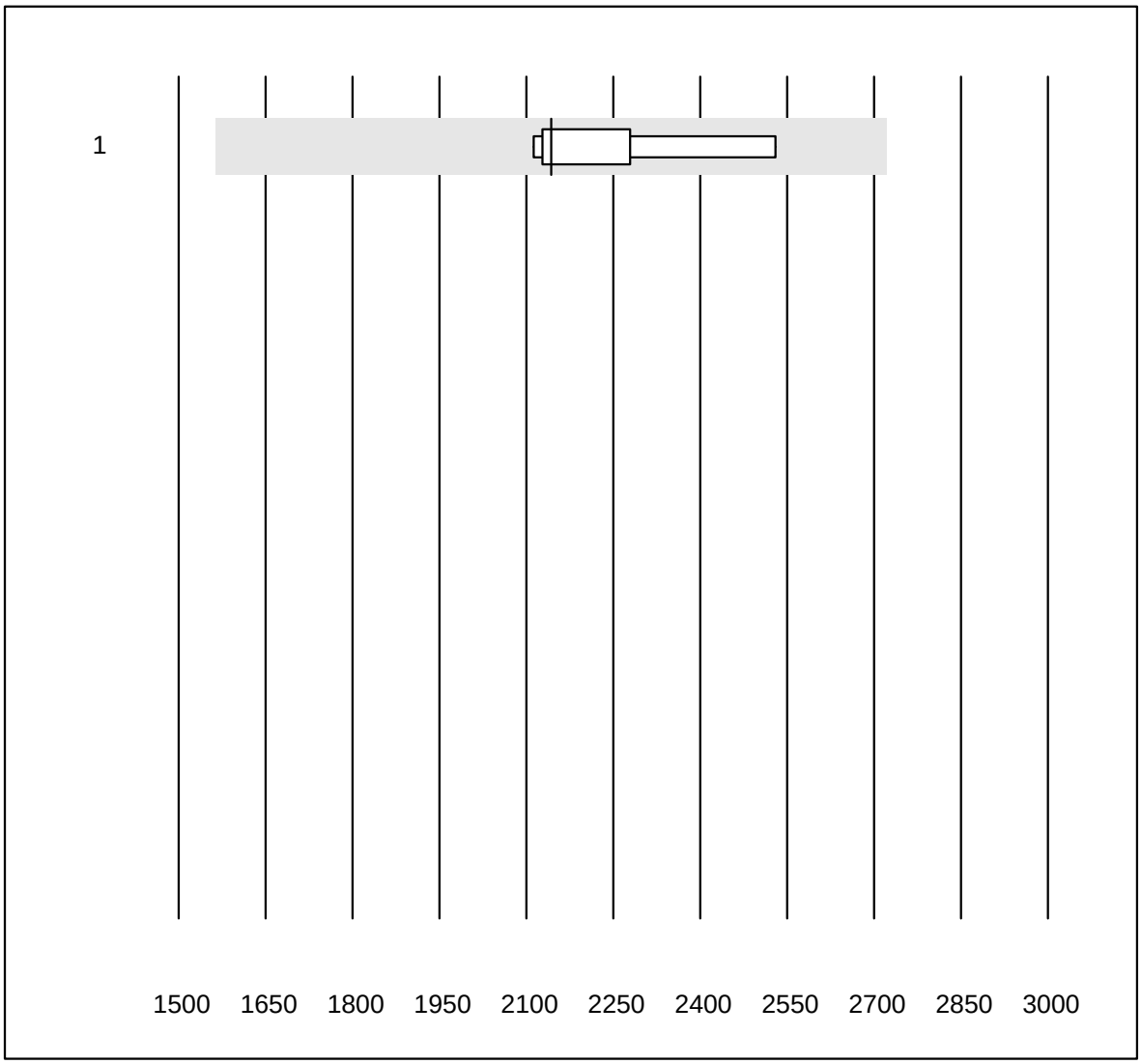
CK-MB



MQ tolerance : 30 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Fuji Dri-Chem	32	96.9	0.0	3.1	78.7	9.7	e
2	Cobas/Roche	4	100.0	0.0	0.0	21.0	3.5	e

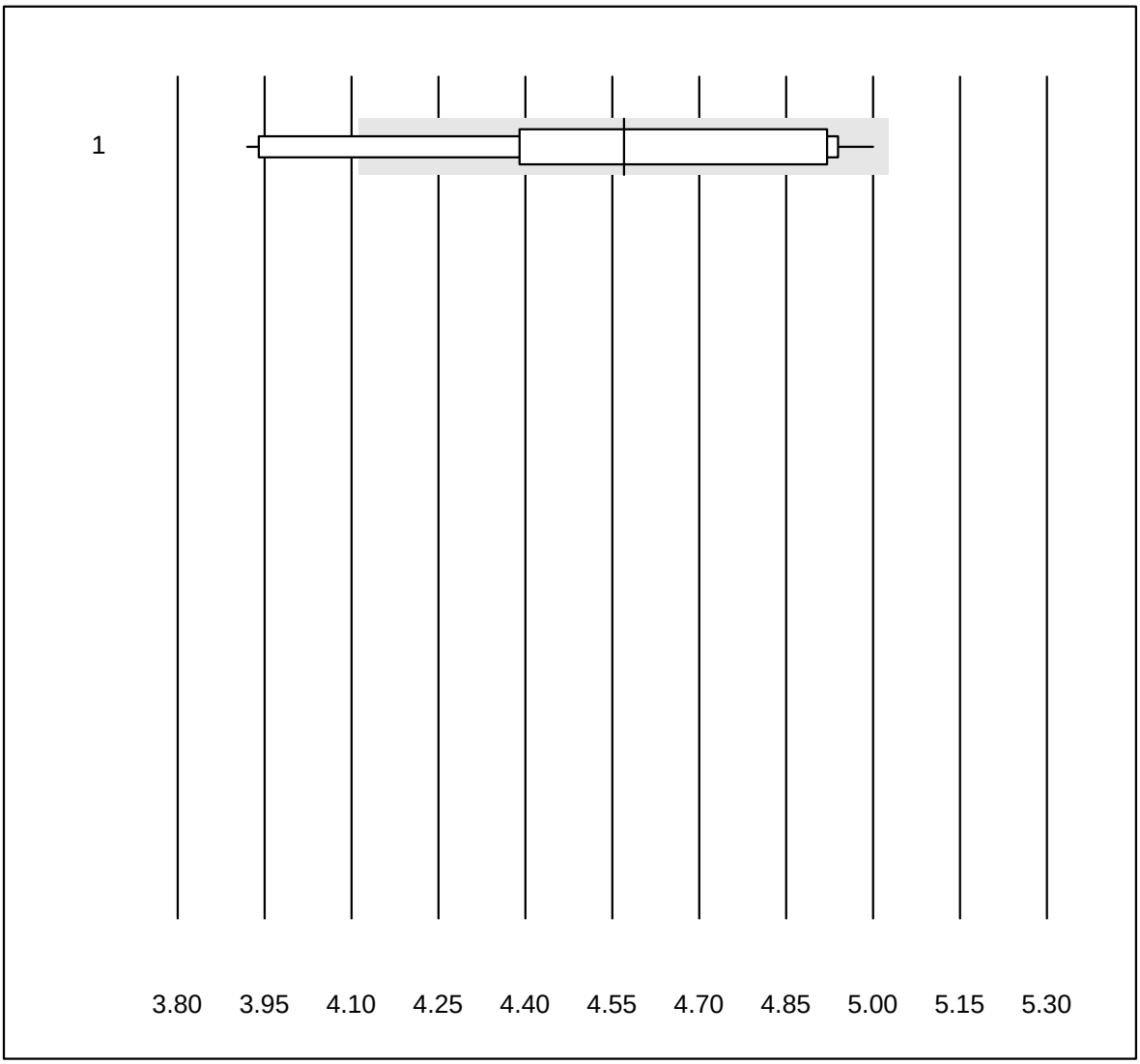
BNP



QUALAB Toleranz : 27 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Architect	5	100.0	0.0	0.0	2142.9	7.9	e*

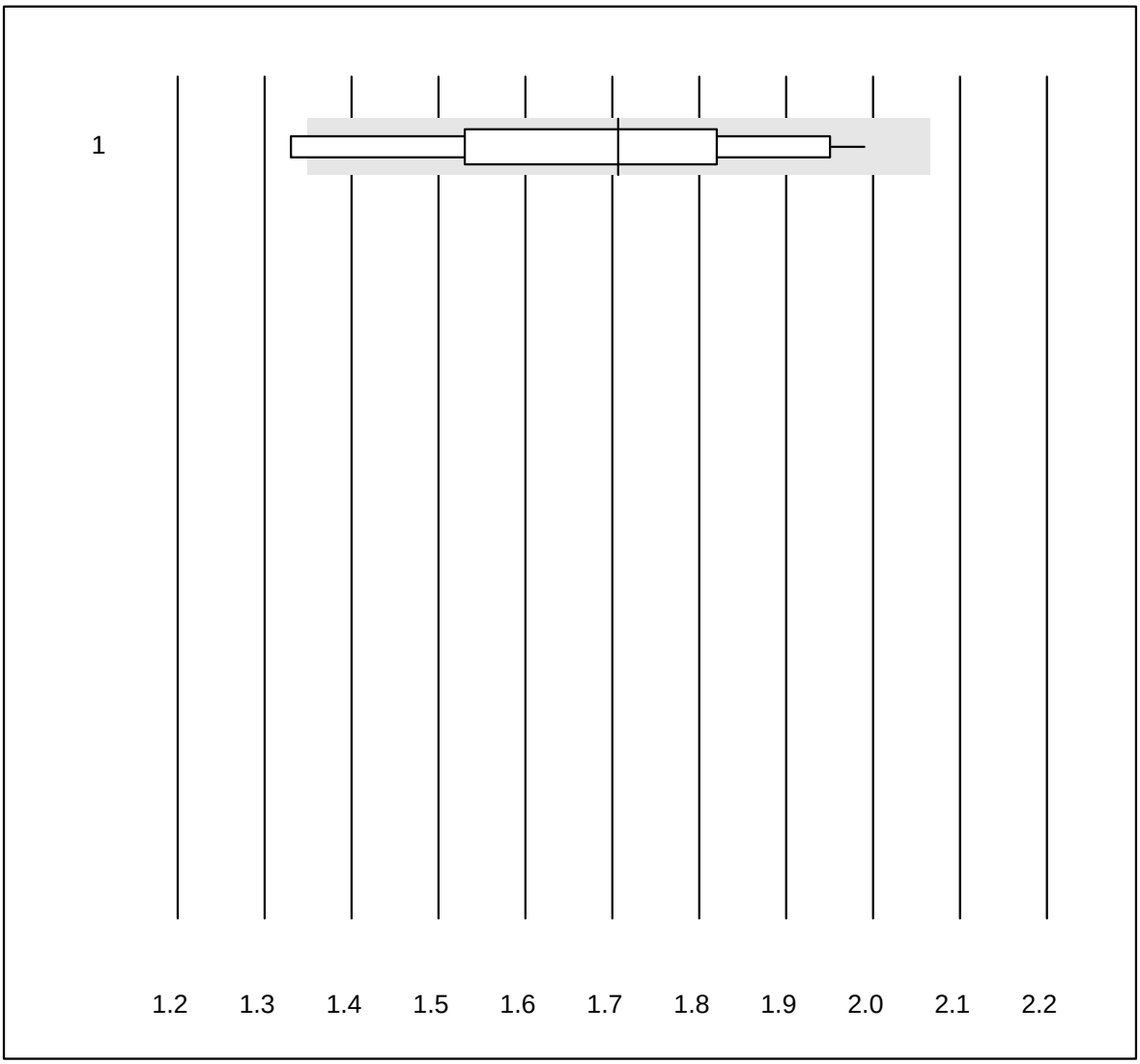
Cholesterin PTS



QUALAB Toleranz : 10 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	CardioChek	11	81.8	18.2	0.0	4.57	8.0	e*

Cholesterin HDL PTS

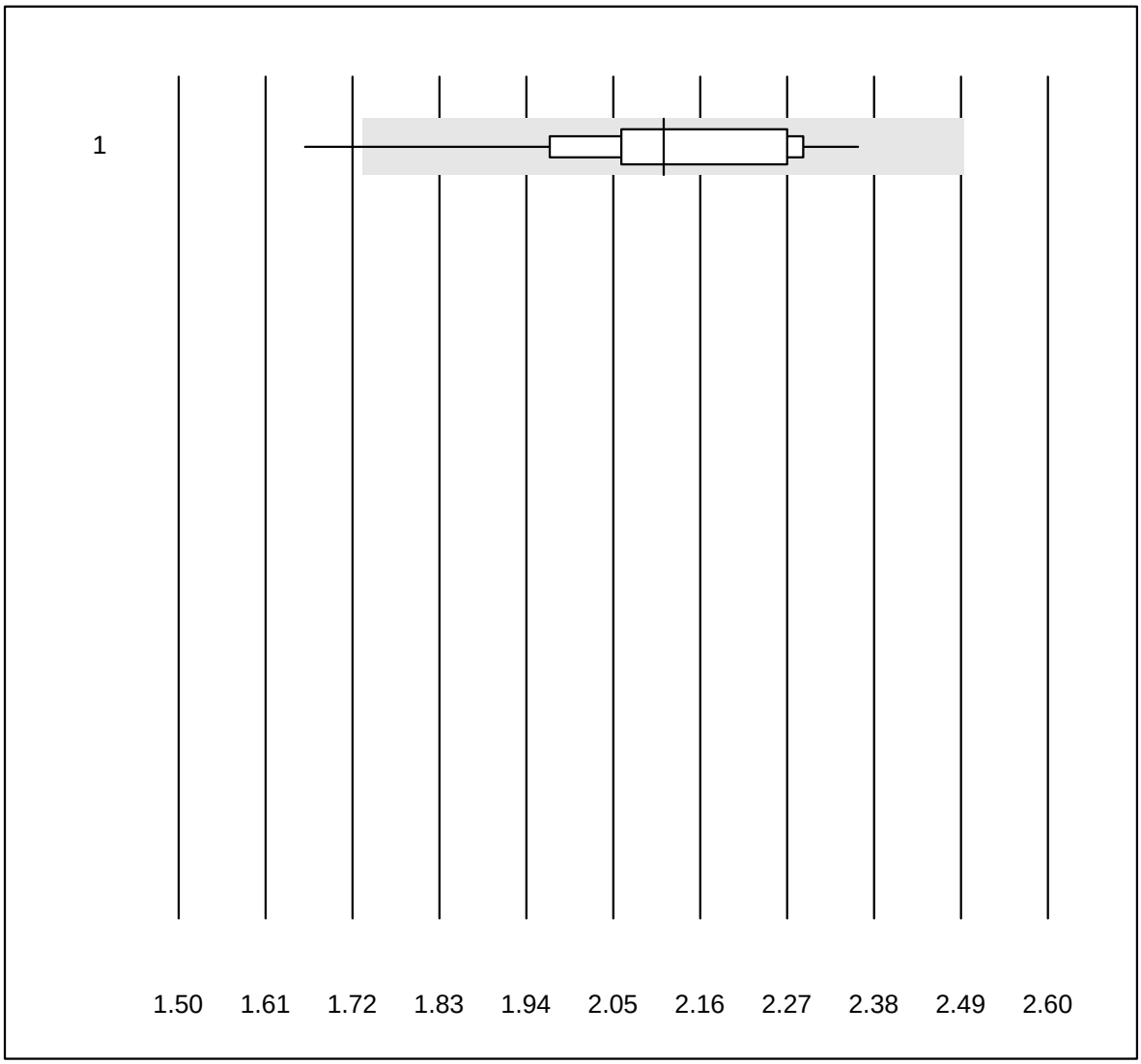


QUALAB Toleranz : 21 %

Cholesterin HDL PTS (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	CardioChek	11	81.8	9.1	9.1	1.71	12.3	e*

Triglyceride PTS

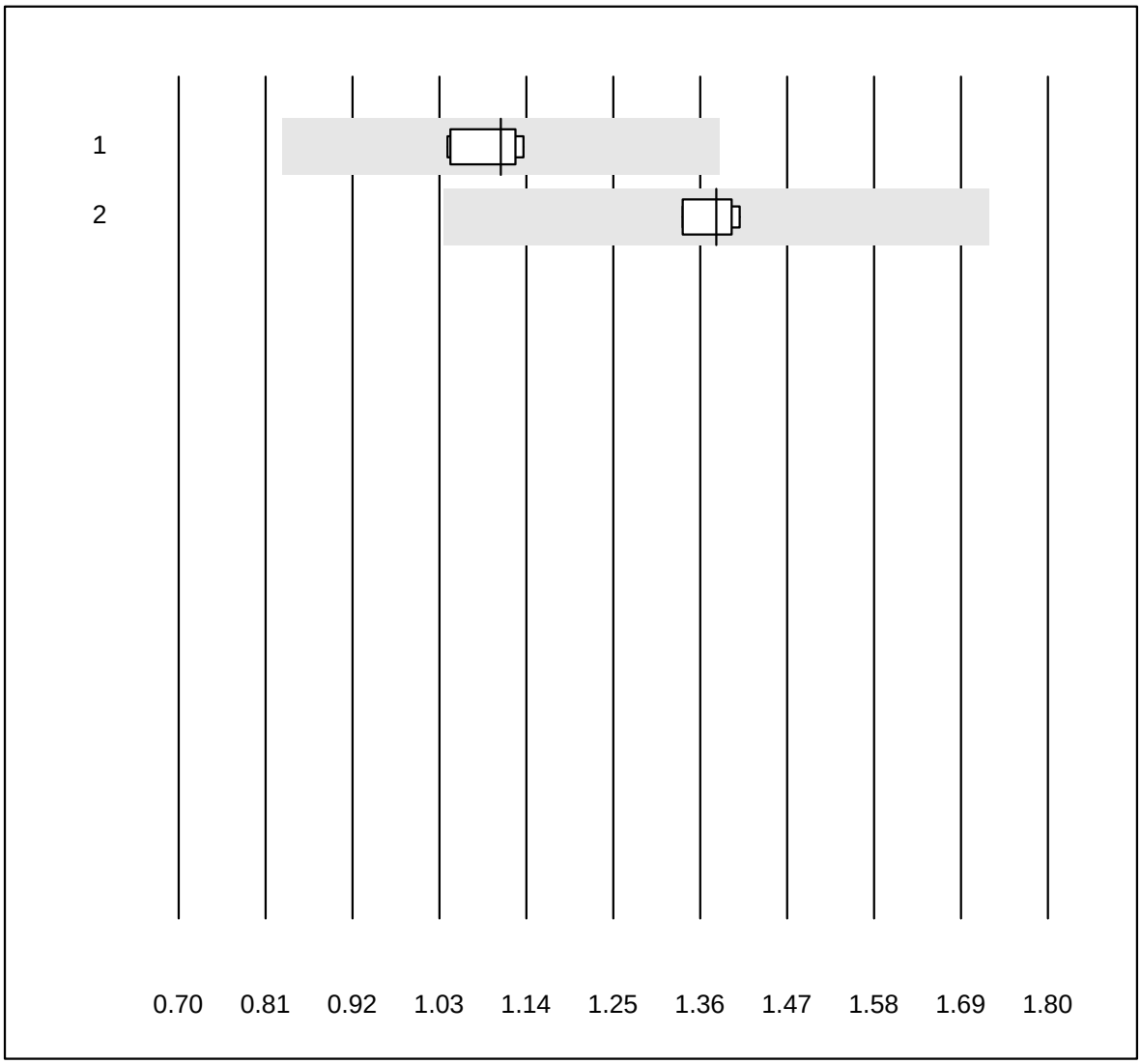


QUALAB Toleranz : 18 %

Triglyceride PTS (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	CardioChek	11	90.9	9.1	0.0	2.11	8.9	e*

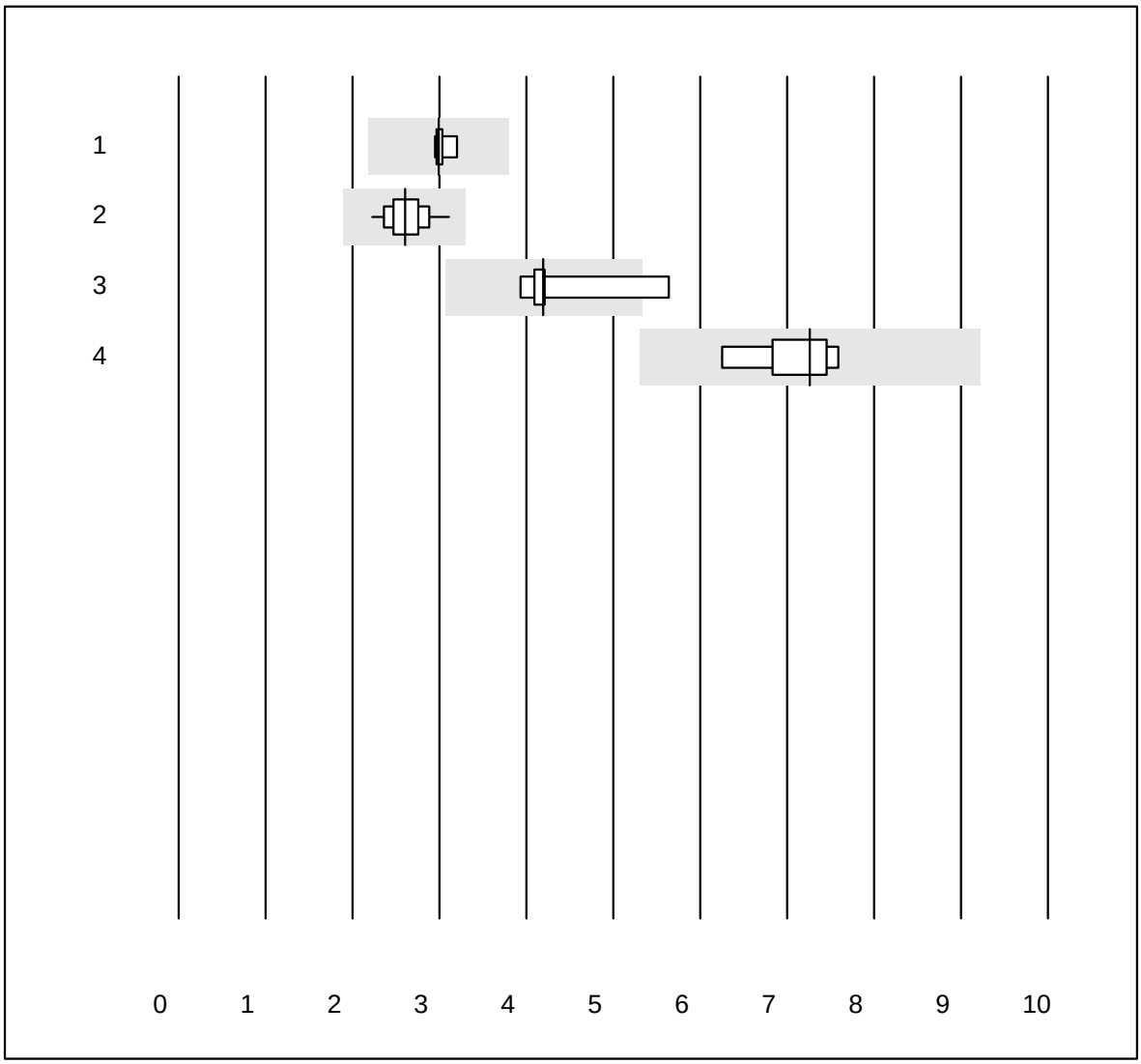
C-Peptid



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	5	100.0	0.0	0.0	1.1	4.2	e
2	Liaison	4	100.0	0.0	0.0	1.4	2.4	e

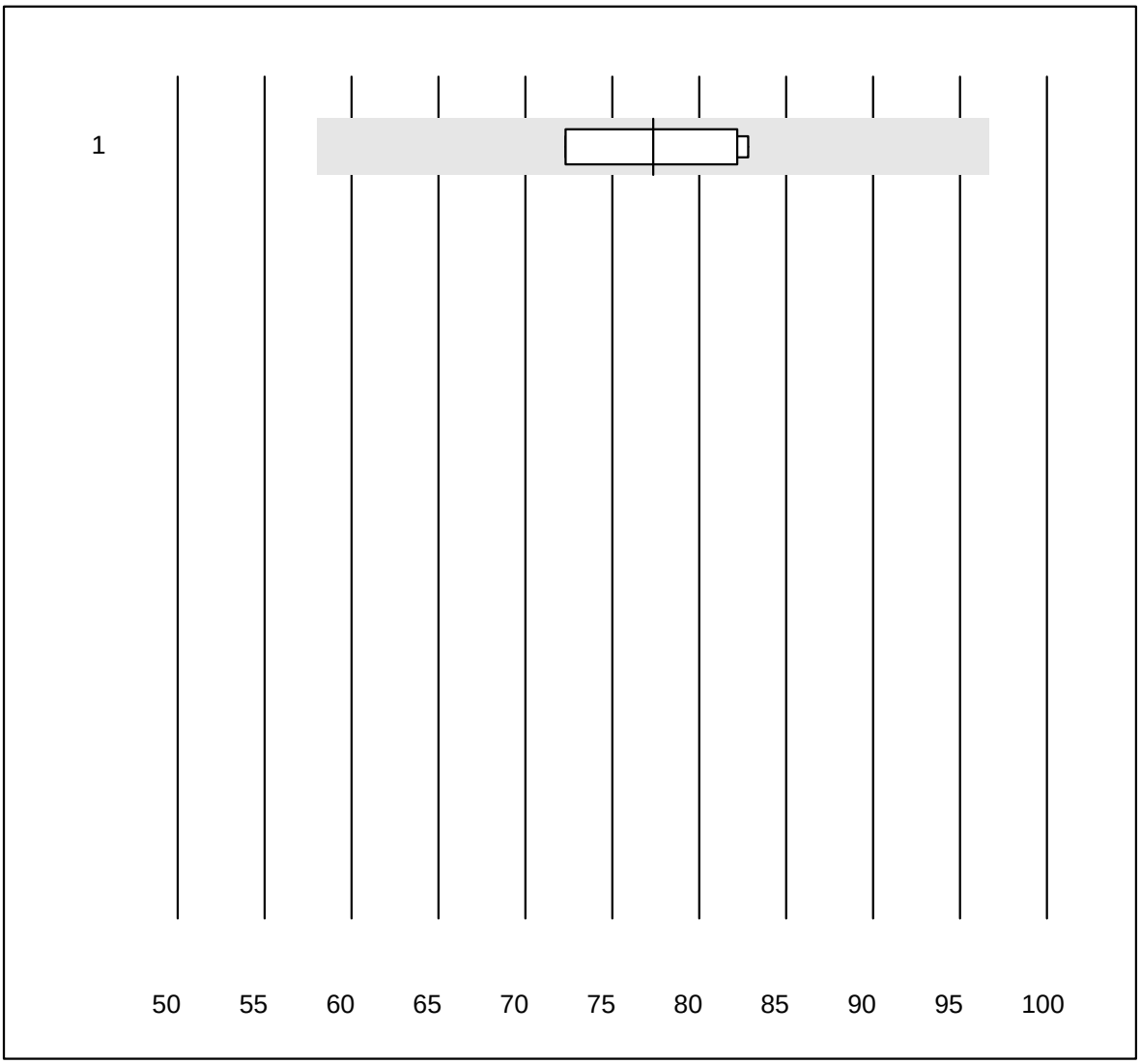
Procalcitonin



QUALAB Toleranz : 27 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas	5	100.0	0.0	0.0	2.99	3.3	e
2	VIDAS	18	94.4	0.0	5.6	2.60	8.4	e
3	Other methods	5	80.0	20.0	0.0	4.20	15.7	e*
4	Liaison	6	100.0	0.0	0.0	7.26	7.0	e

EPO

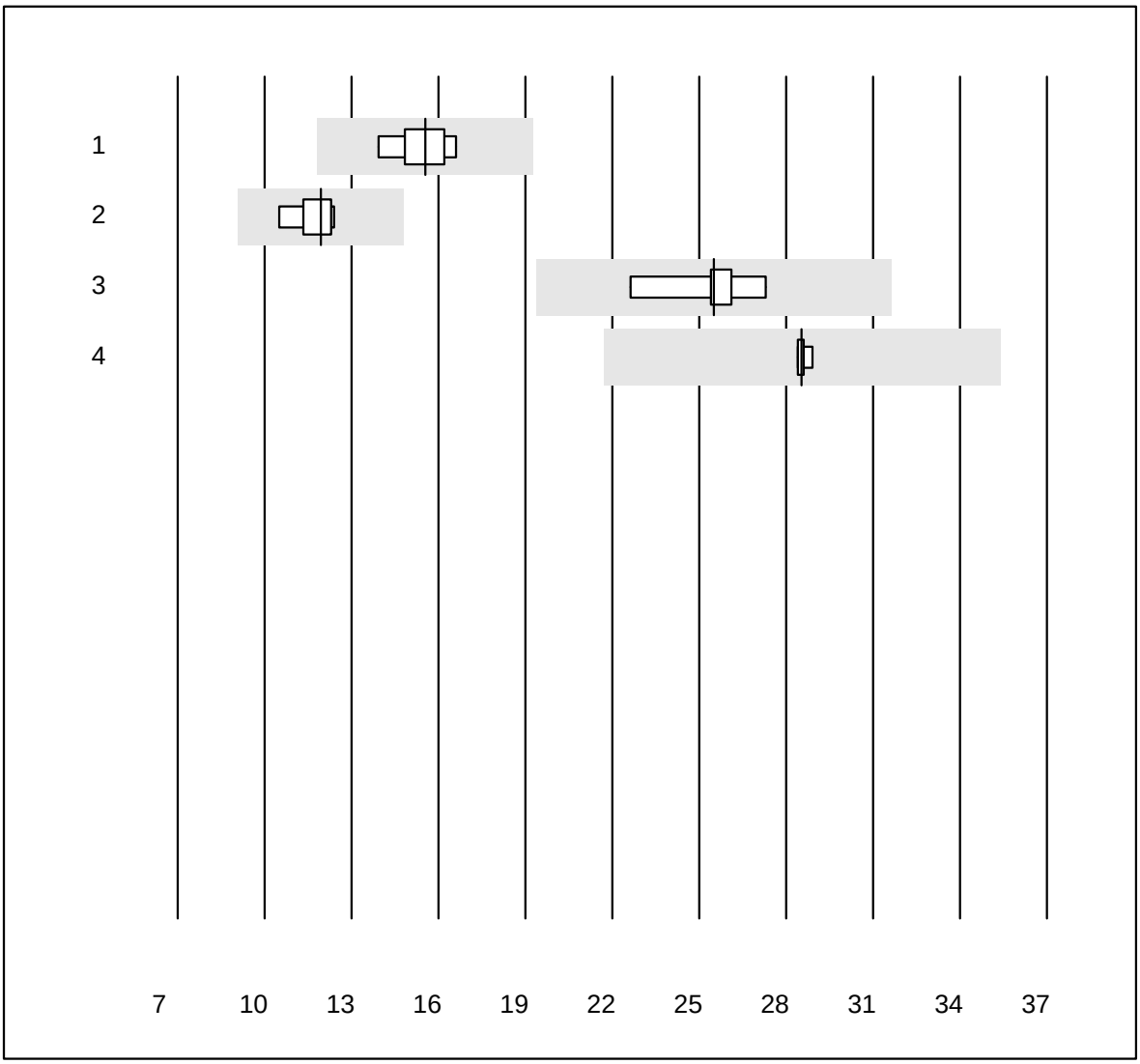


MQ tolerance : 25 %

EPO (U/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Immulite	4	100.0	0.0	0.0	77.4	7.5	e*

Parathyroid hormone

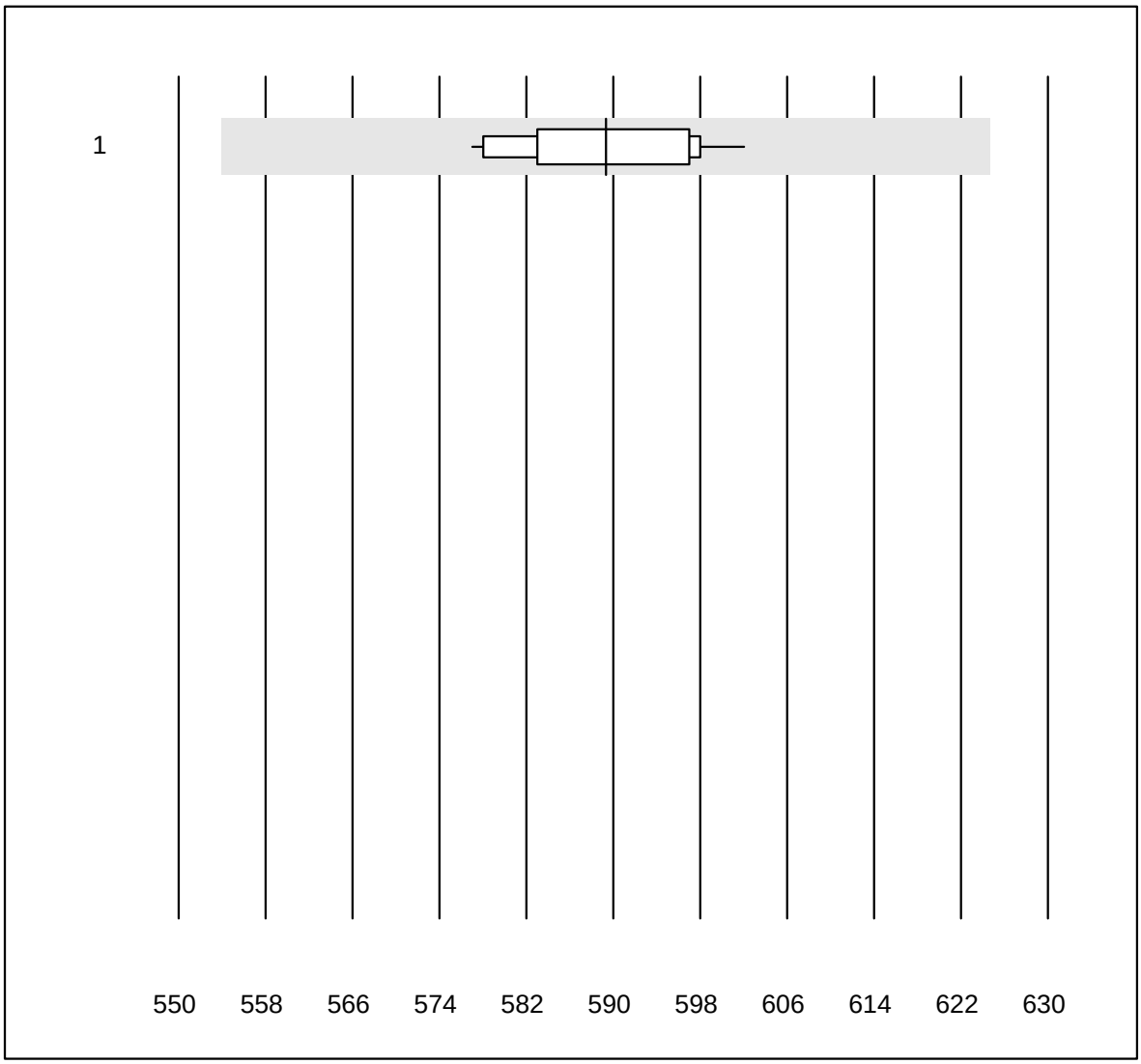


QUALAB Toleranz : 24 %

Parathyroid hormone (pmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas PTH STAT	6	100.0	0.0	0.0	15.5	6.2	e
2	Cobas	6	100.0	0.0	0.0	11.9	6.1	e
3	Architect	5	100.0	0.0	0.0	25.5	6.8	e*
4	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	28.5	0.8	e

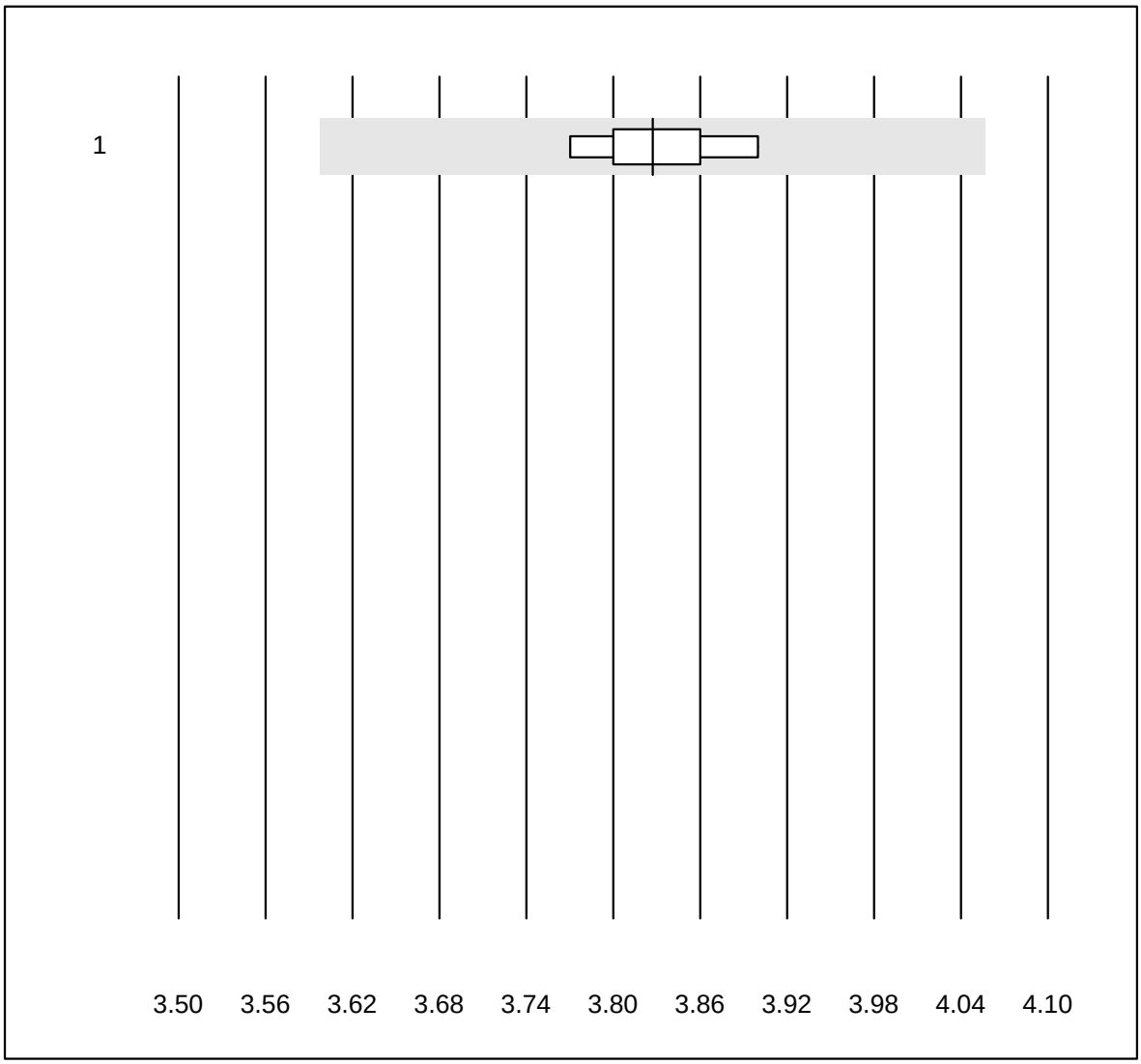
Osmolality



QUALAB Toleranz : 6 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cryoskopy	15	100.0	0.0	0.0	589	1.4	e

Potassium-K22

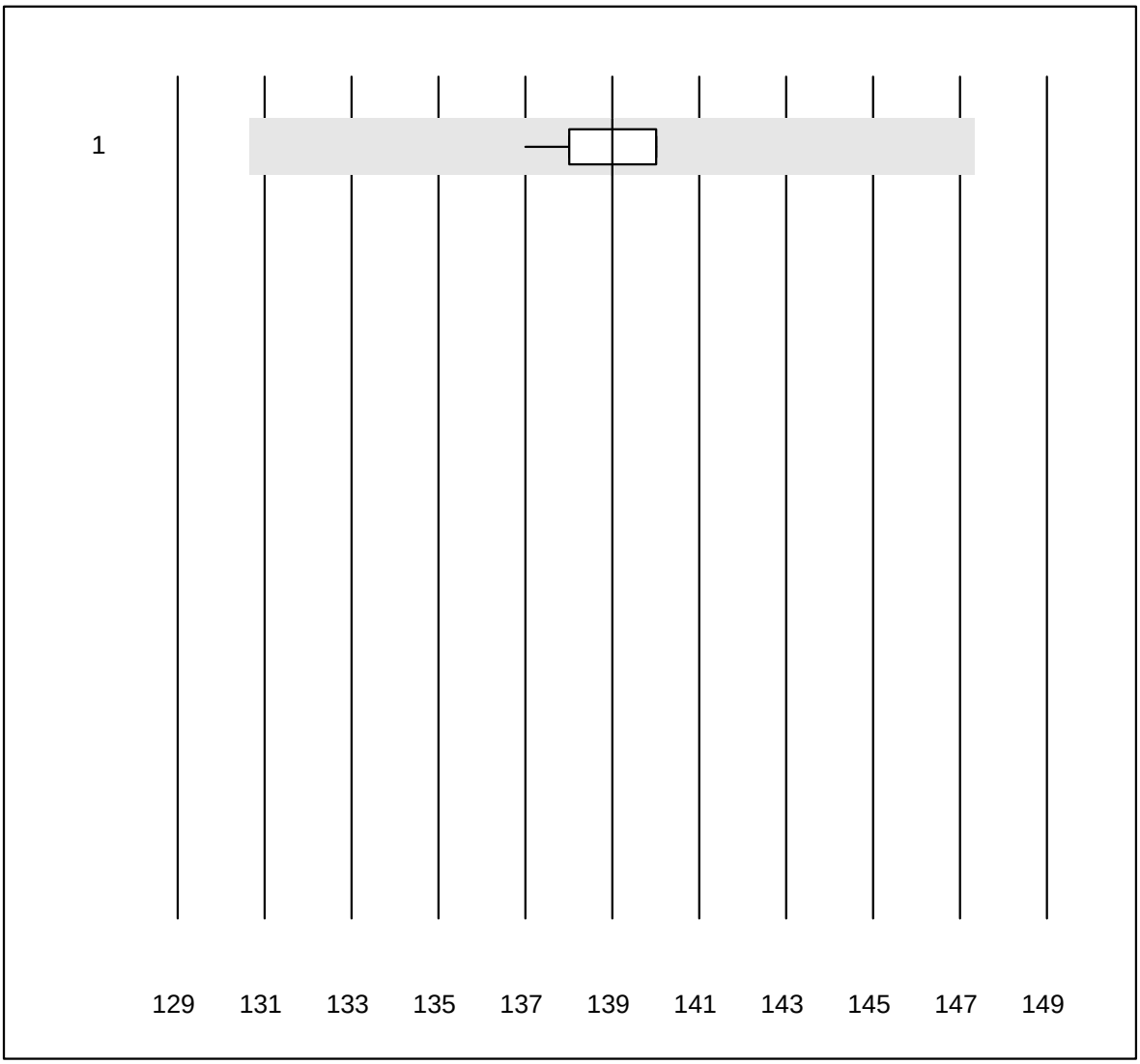


QUALAB Toleranz : 6 %

Potassium-K22 (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	ISE	11	90.9	0.0	9.1	3.8	1.2	e

Sodium-K22

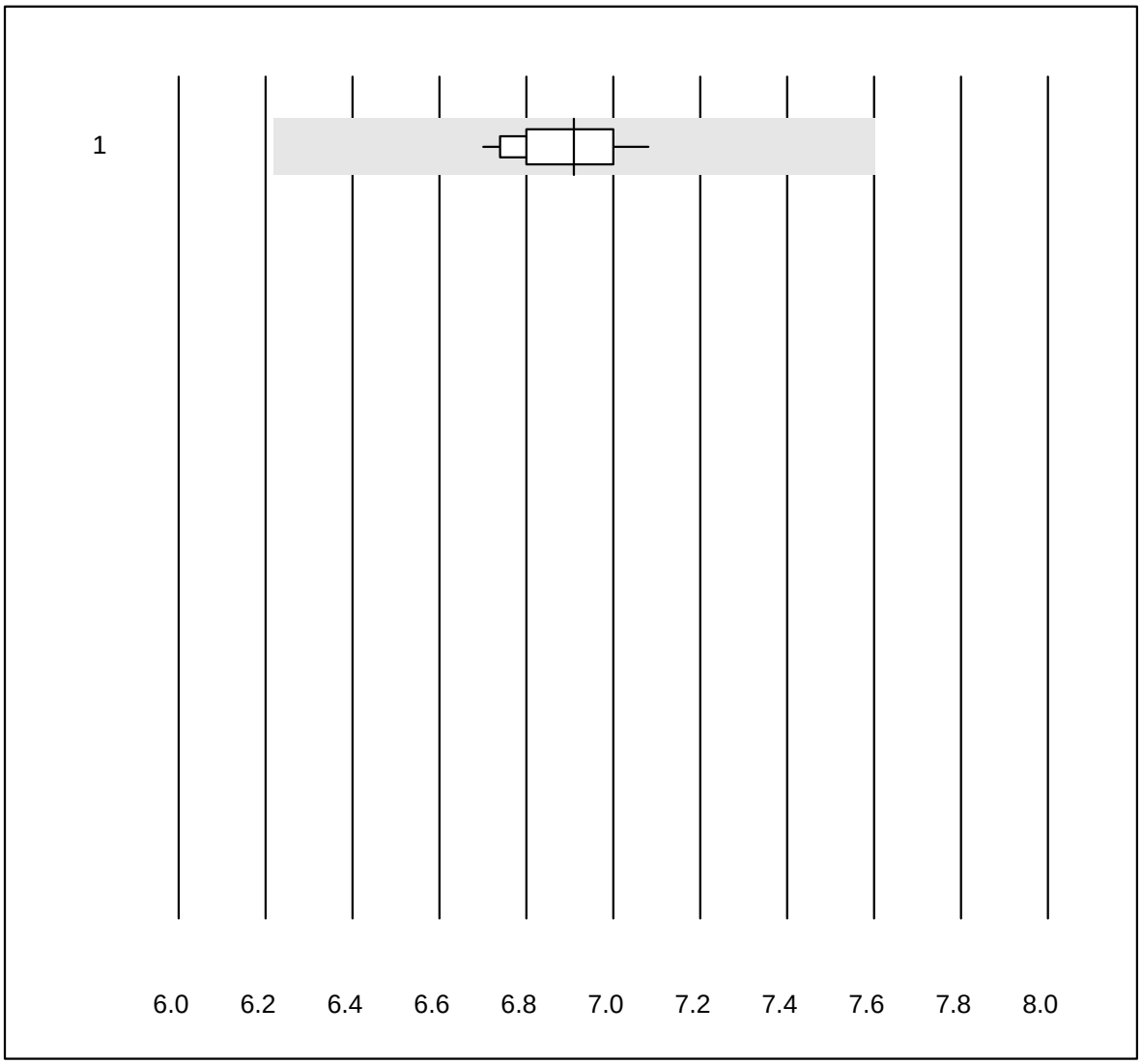


QUALAB Toleranz : 6 %

Sodium-K22 (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	ISE	11	100.0	0.0	0.0	139	0.7	e

Glucose-K22

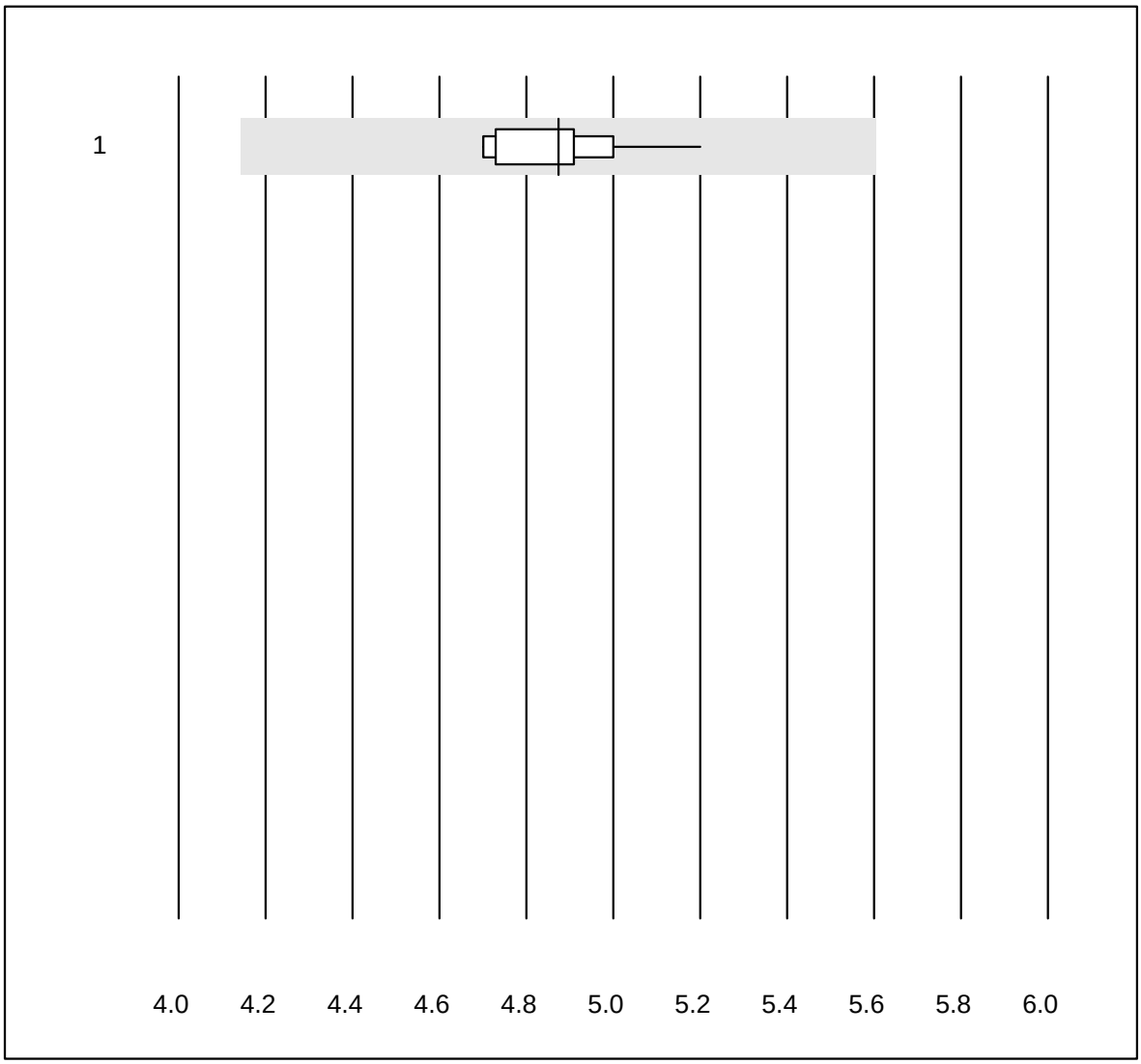


QUALAB Toleranz : 10 %

Glucose-K22 (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	11	100.0	0.0	0.0	6.9	1.7	e

Urea-K22

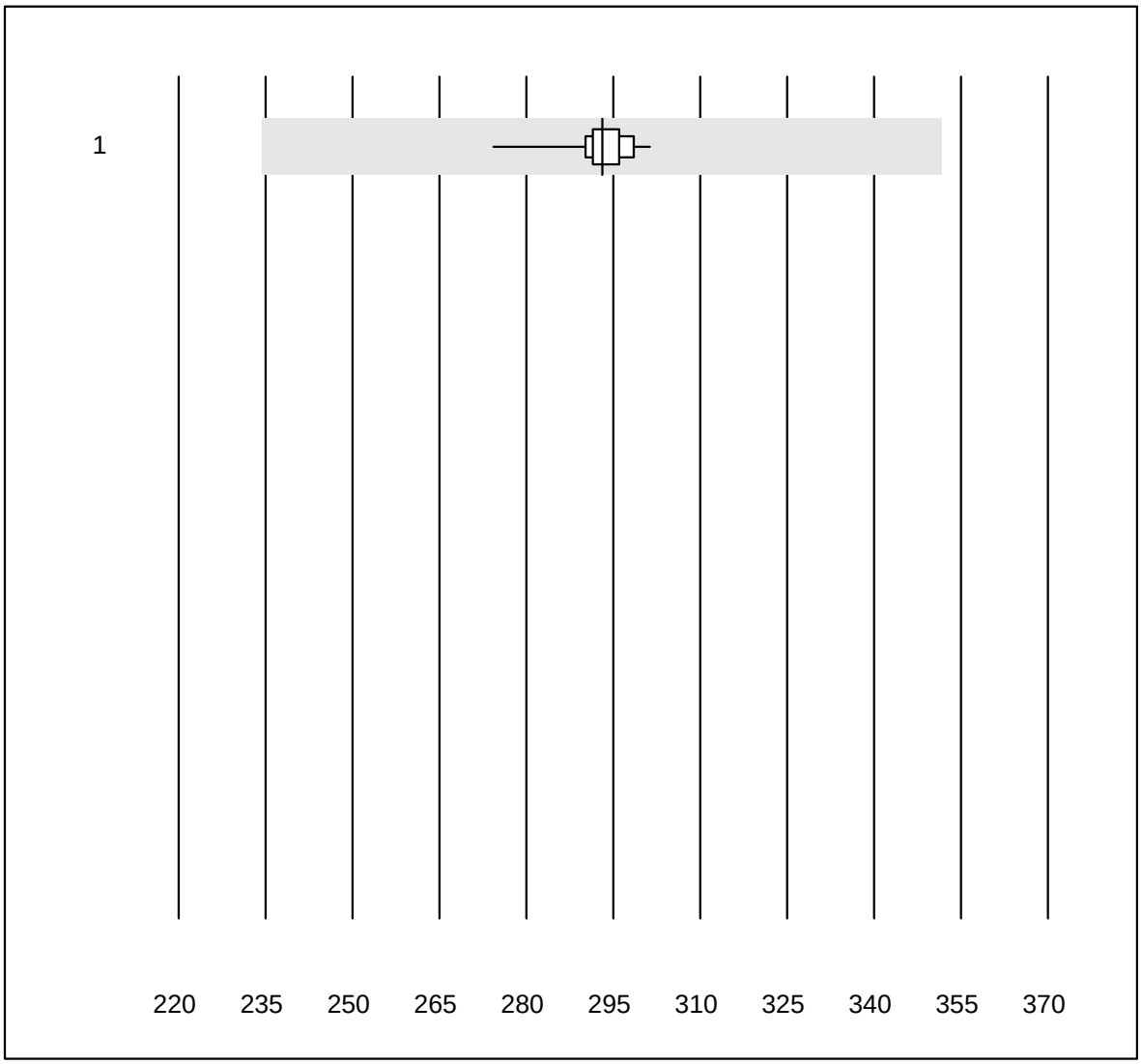


QUALAB Toleranz : 15 %

Urea-K22 (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	11	90.9	0.0	9.1	4.9	3.2	e

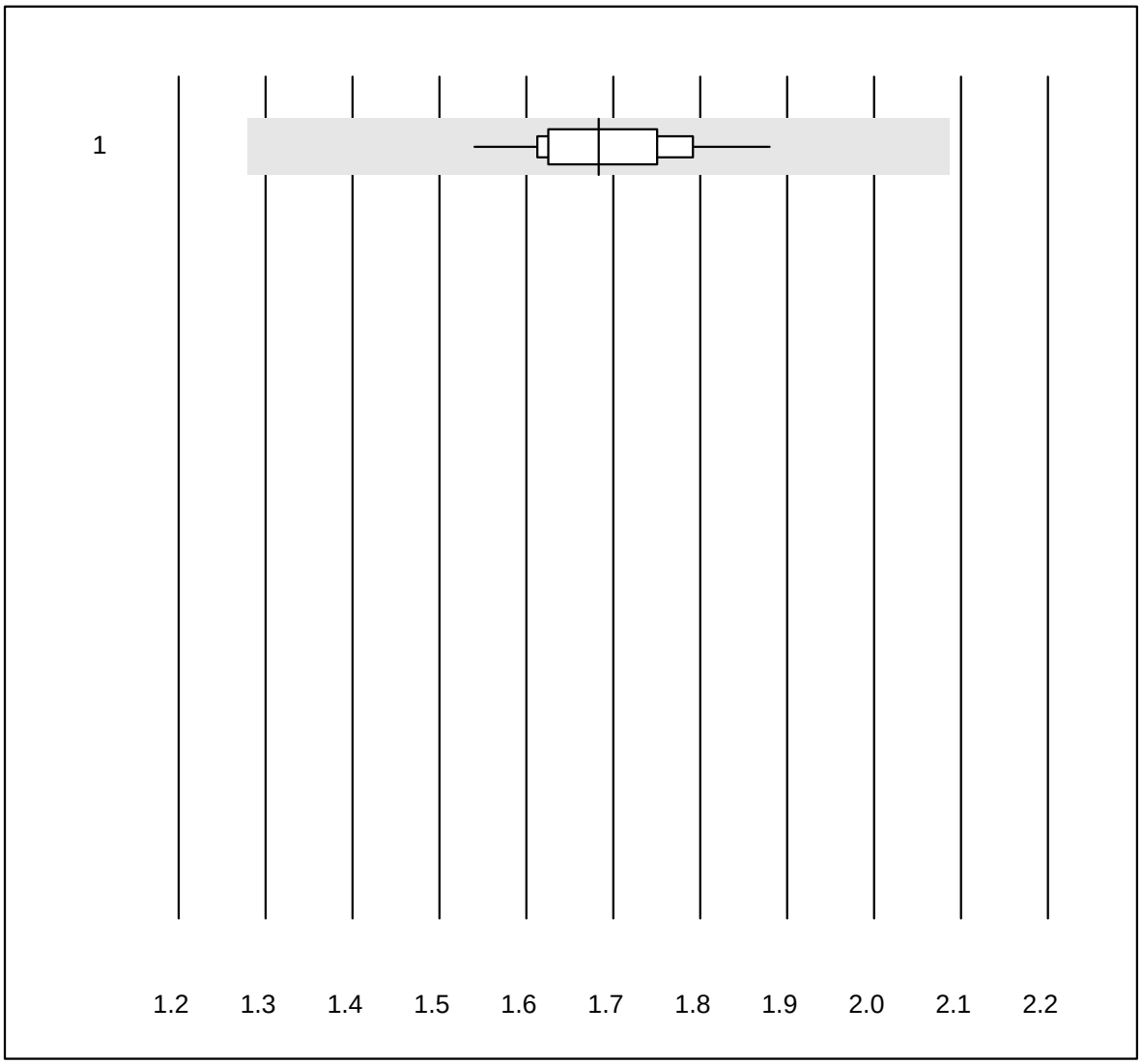
Osmotic Gap



MQ tolerance : 20 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Formel 1 (2Na+K+Glu+	11	100.0	0.0	0.0	293.1	2.4	e

Digoxin

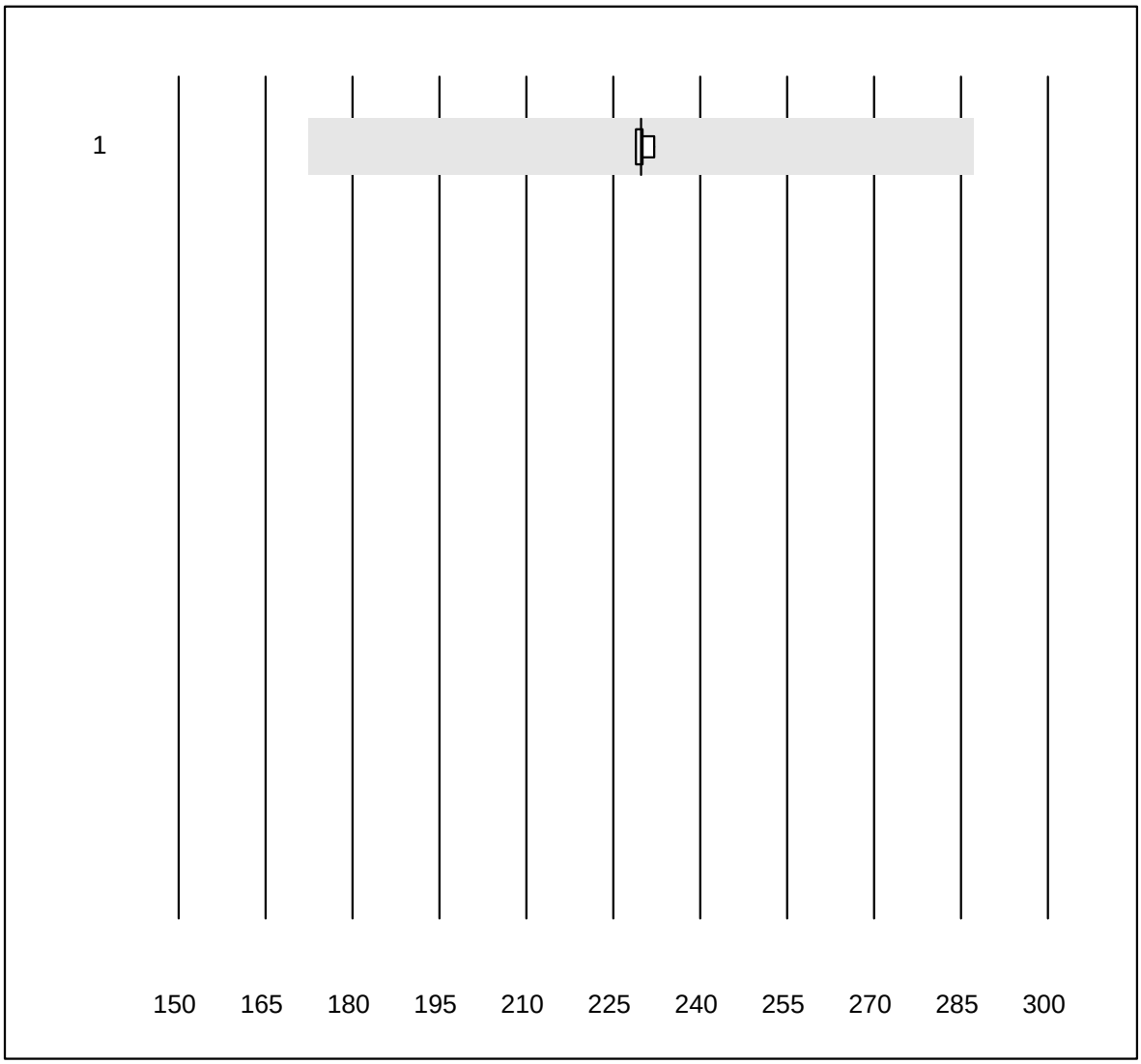


QUALAB Toleranz : 24 %

Digoxin (nmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Other methods	11	100.0	0.0	0.0	1.68	5.7	e

Paracetamol

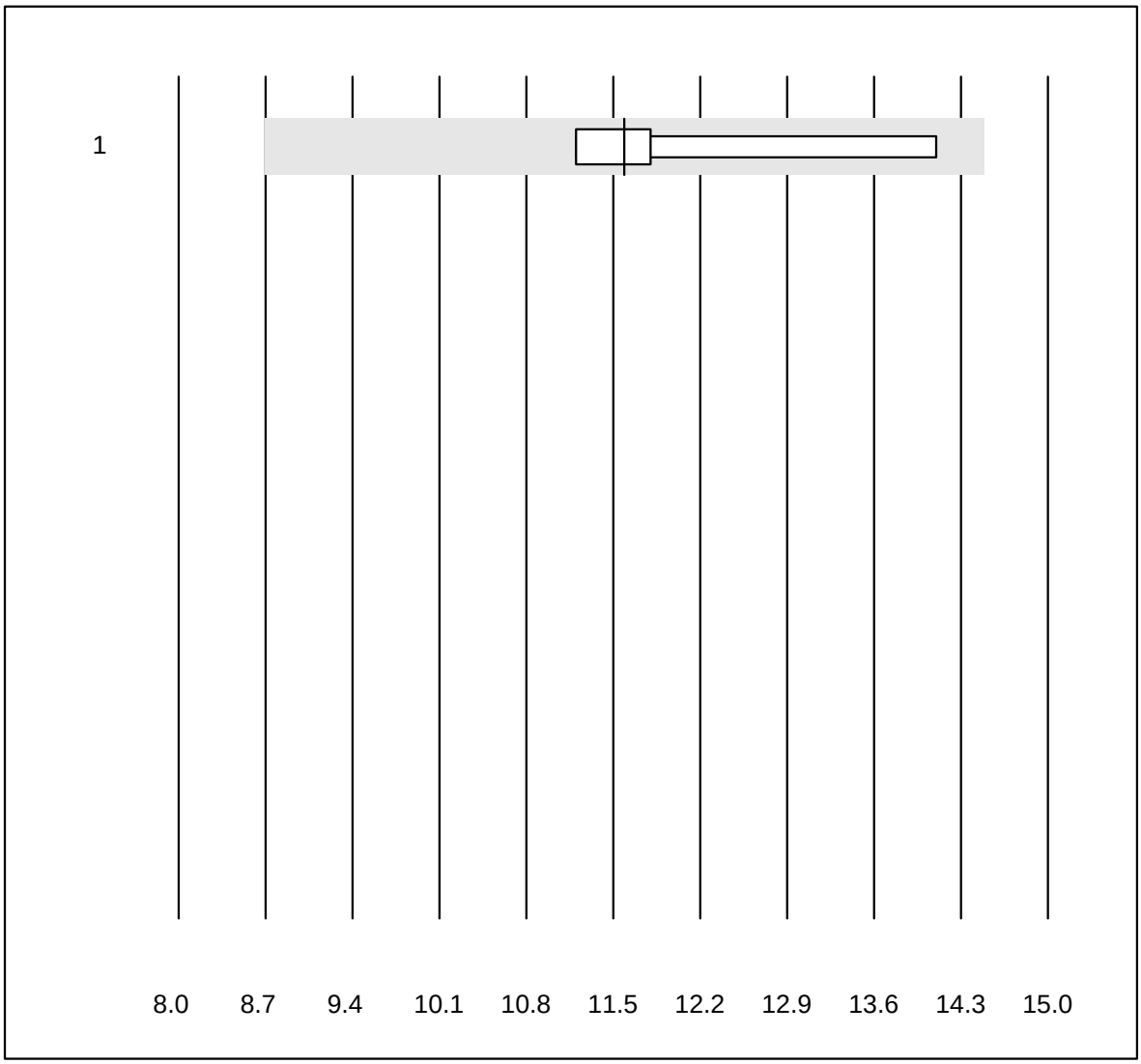


MQ tolerance : 25 %

Paracetamol (µmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	4	100.0	0.0	0.0	229.8	0.6	e

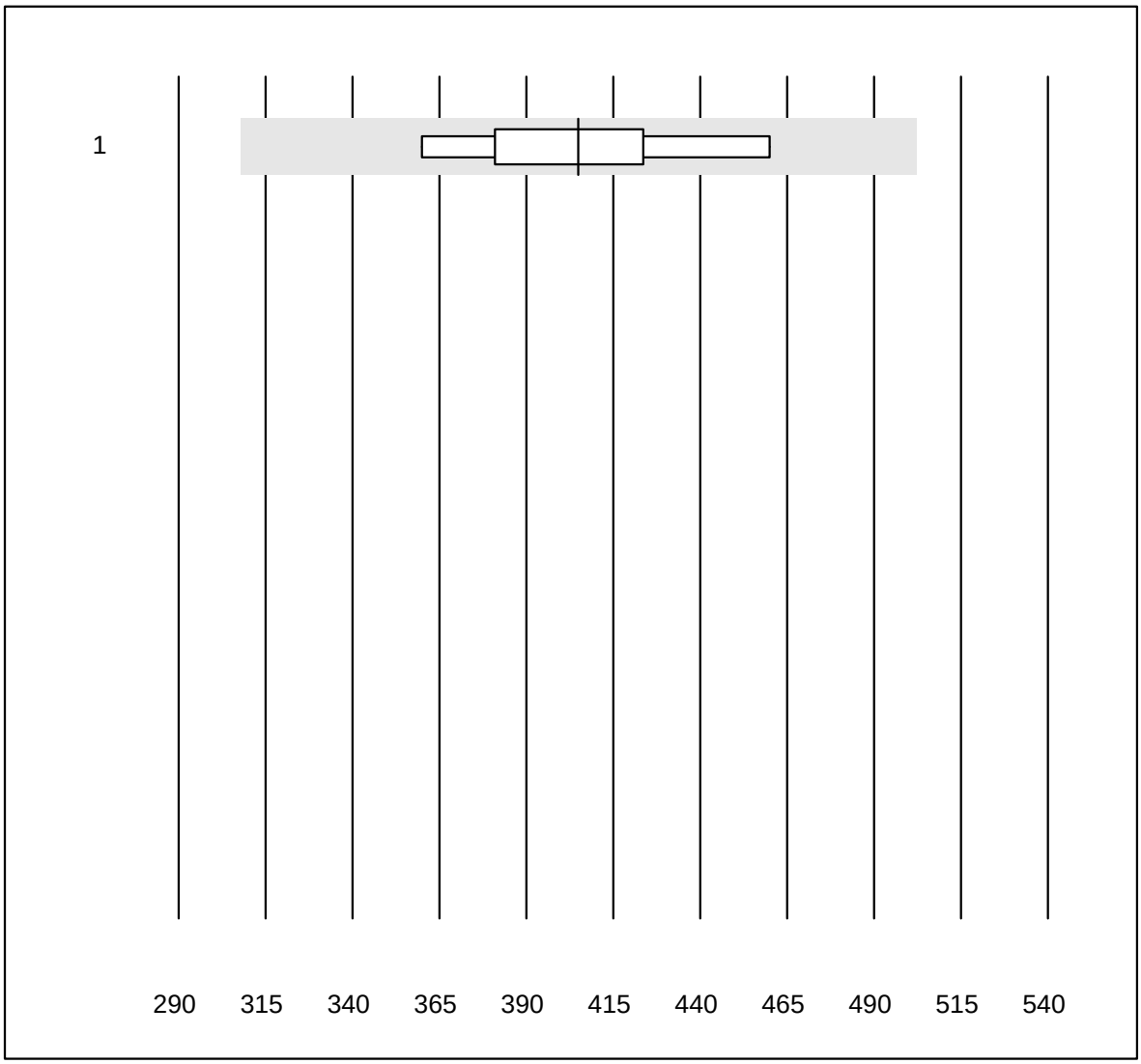
Vancomycin



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Architect	4	100.0	0.0	0.0	12	11.1	e*

Valproat

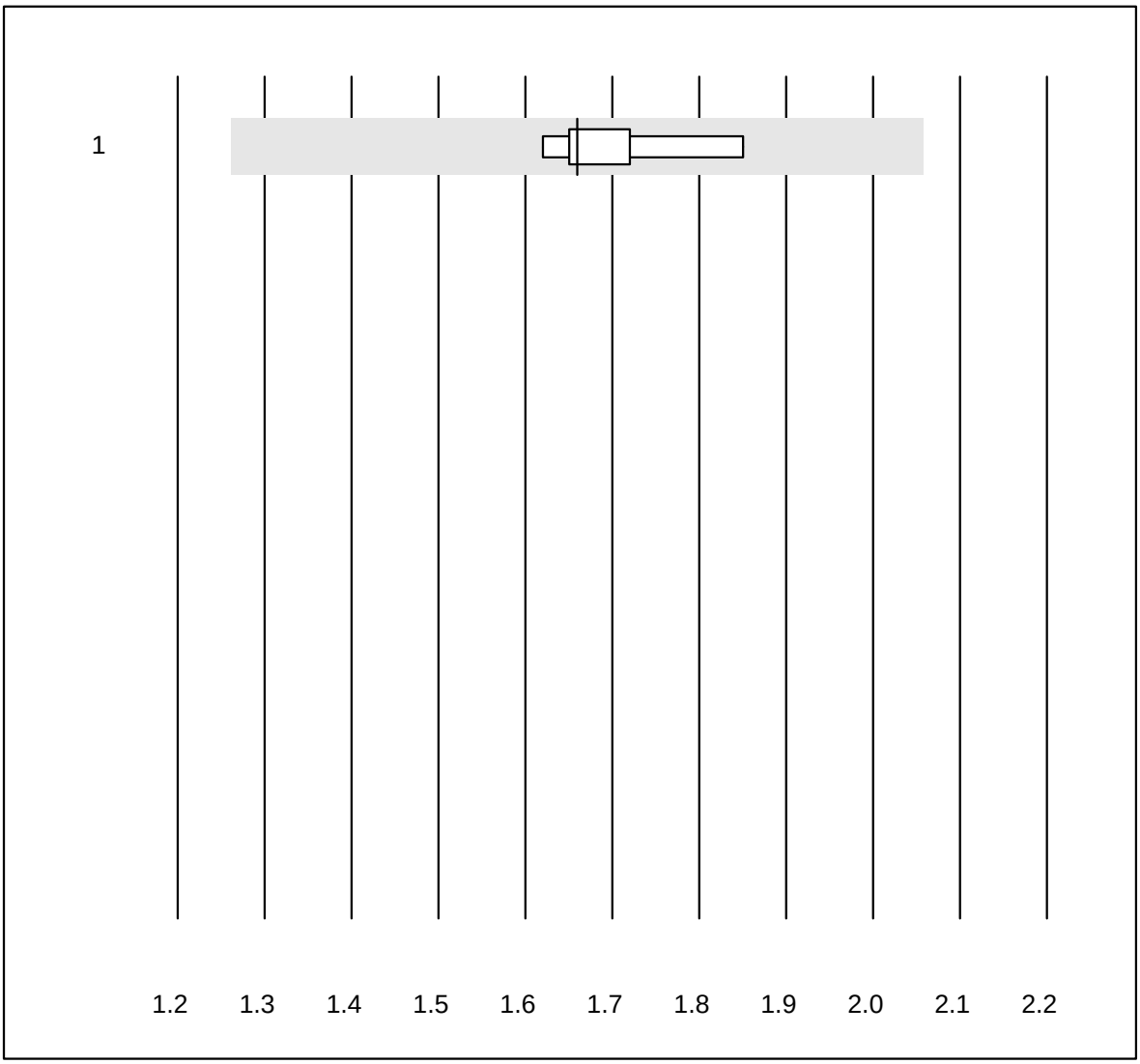


MQ tolerance : 24 %

Valproat (µmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	6	100.0	0.0	0.0	405.0	8.5	e*

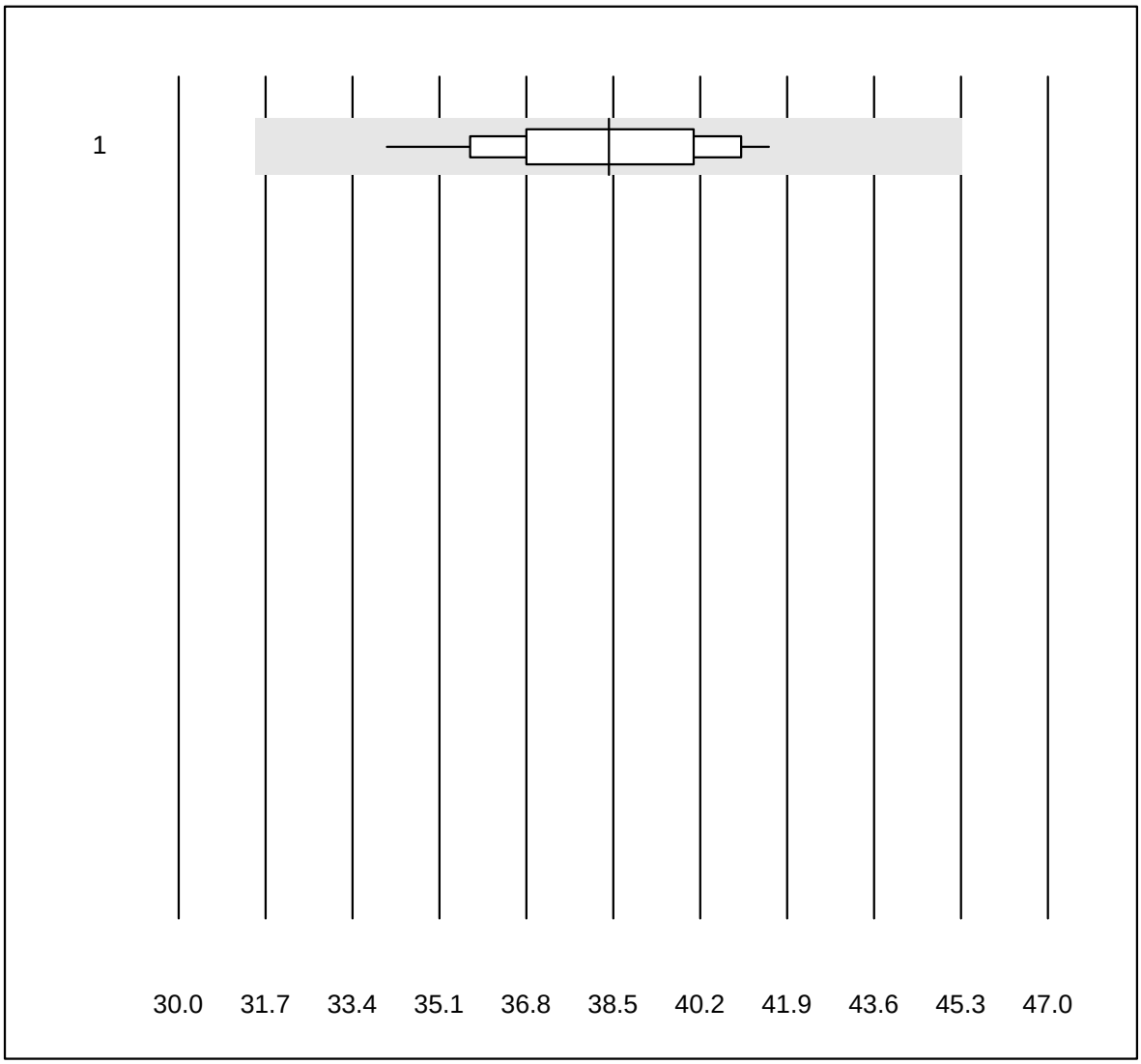
Cystatin C



MQ tolerance : 24 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	7	100.0	0.0	0.0	1.7	4.5	e

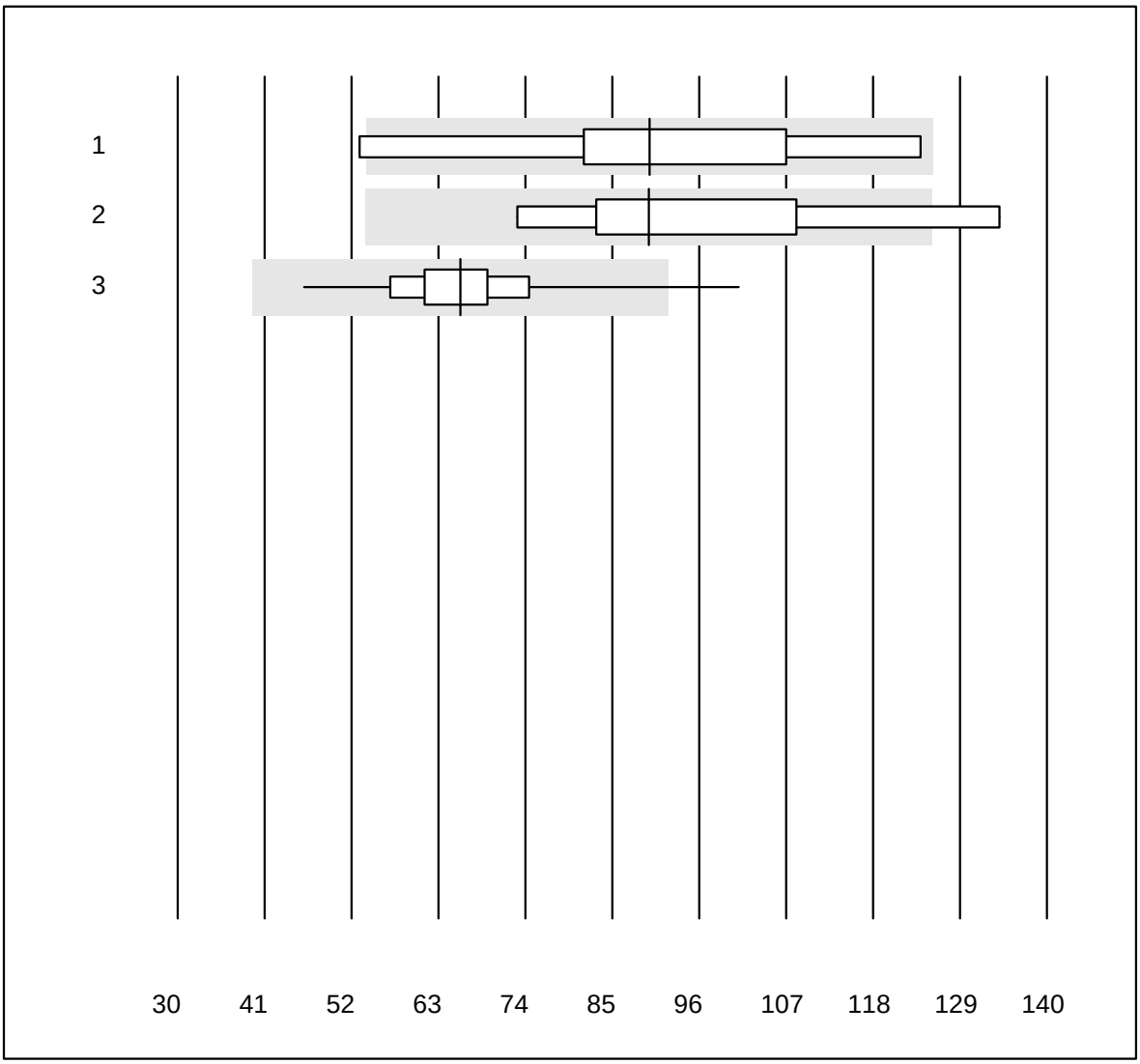
Ethanol



QUALAB Toleranz : 18 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	21	100.0	0.0	0.0	38.4	5.5	e

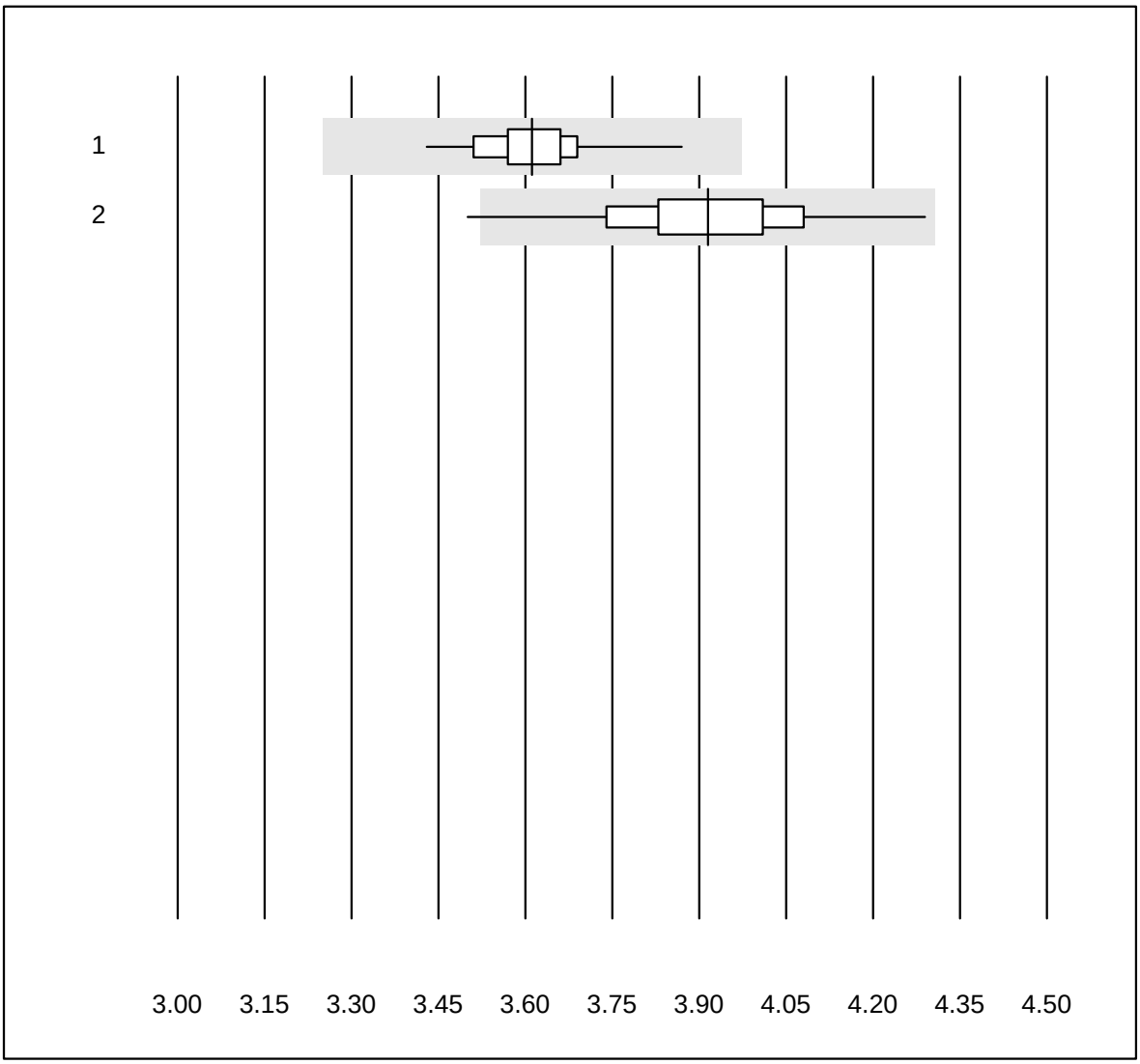
Calprotectin



MQ tolerance : 40 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Bühlmann ELISA	10	80.0	10.0	10.0	90	26.0	e*
2	Bühlmann fCALturbo	7	85.7	14.3	0.0	90	20.8	e*
3	Liaison	17	94.1	5.9	0.0	66	17.3	e

Cholesterol total Af/b101

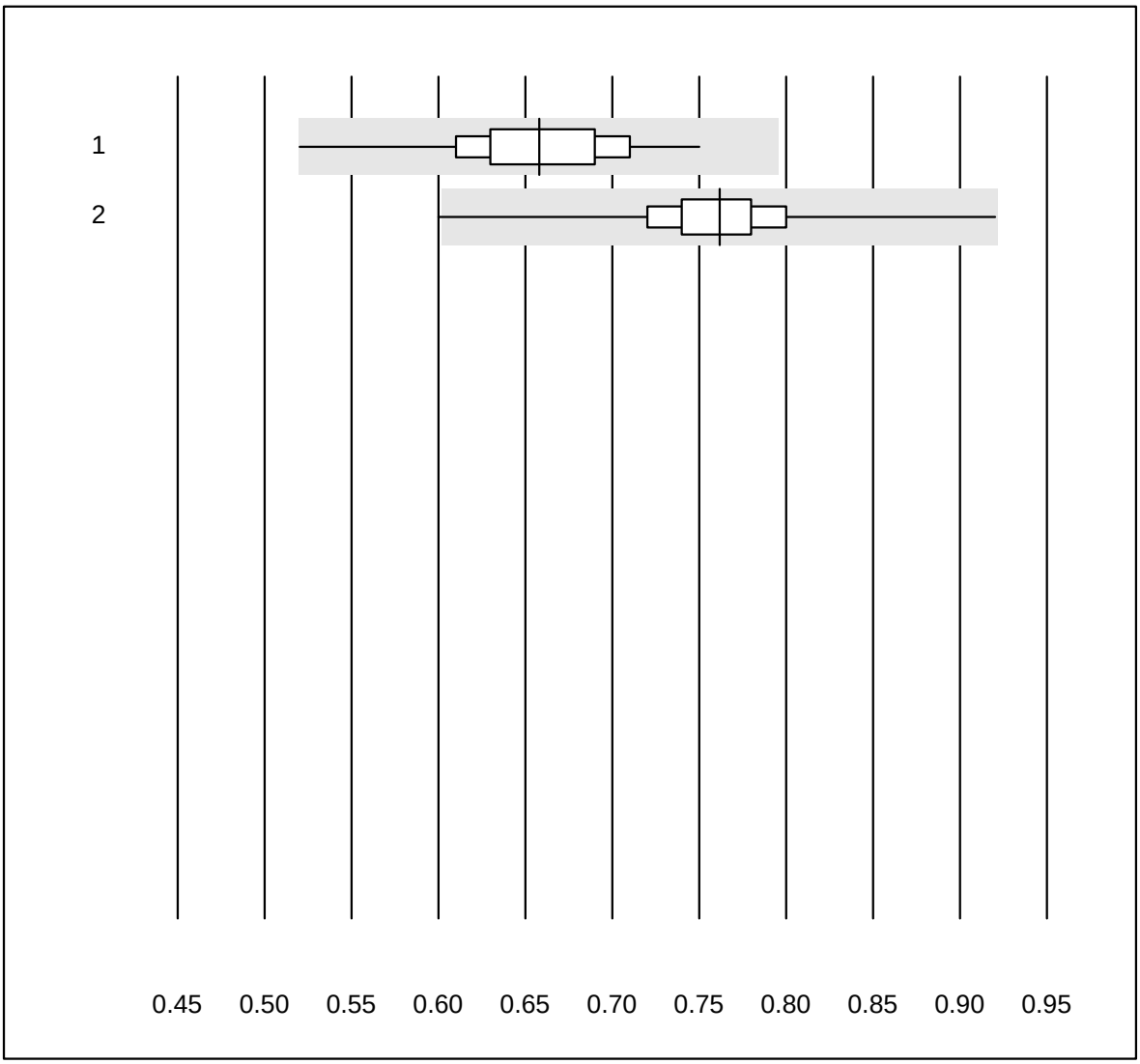


QUALAB Toleranz : 10 %

Cholesterol total Af/b101 (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas b101	151	100.0	0.0	0.0	3.61	1.9	e
2	Afinion	450	98.2	0.9	0.9	3.92	3.6	e

Cholesterol HDL Af/b101

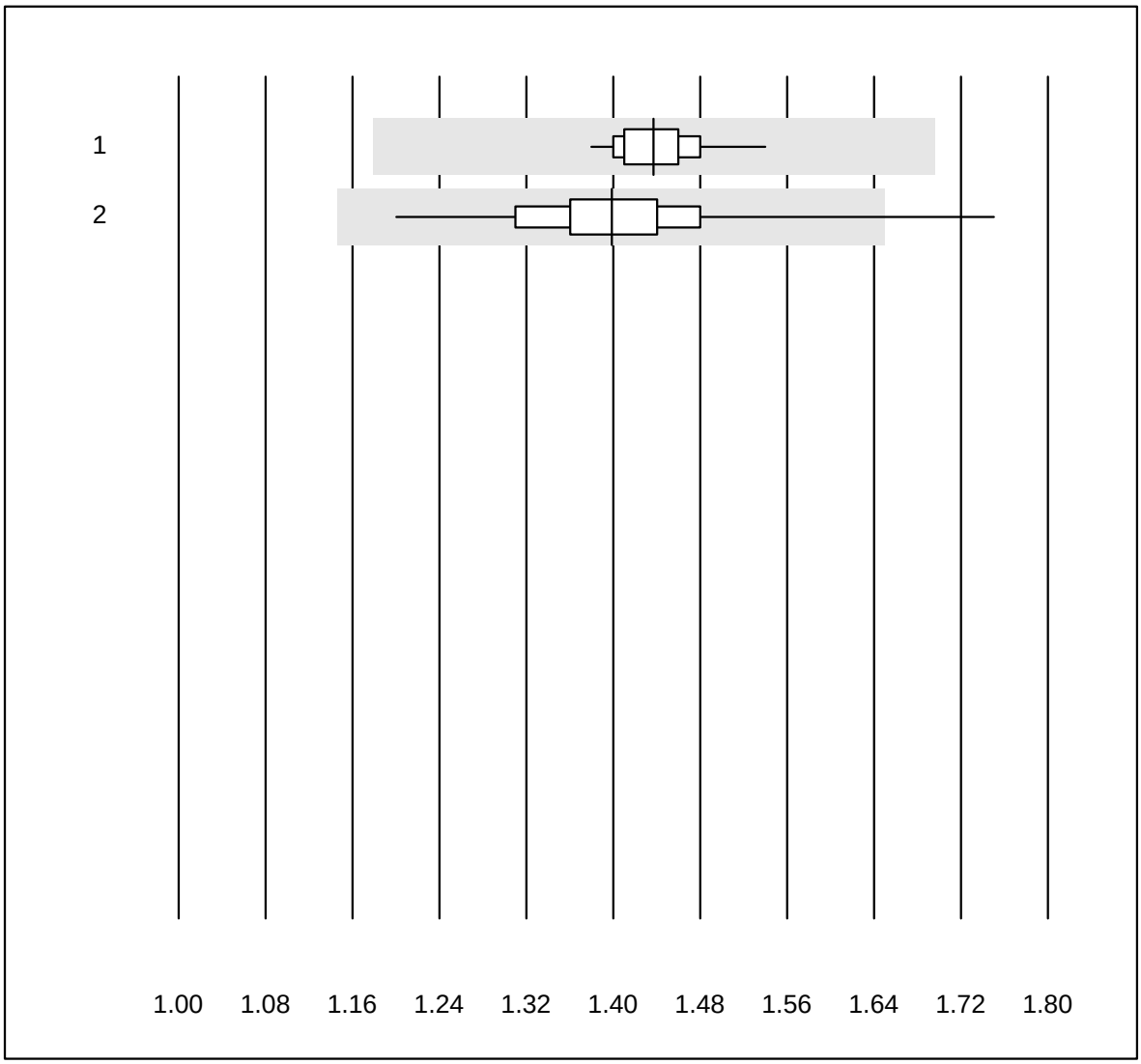


QUALAB Toleranz : 21 %

Cholesterol HDL Af/b101 (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas b101	151	92.1	0.0	7.9	0.66	6.1	e
2	Afinion	448	93.1	0.2	6.7	0.76	4.7	e

Tryglycerides Af/b101

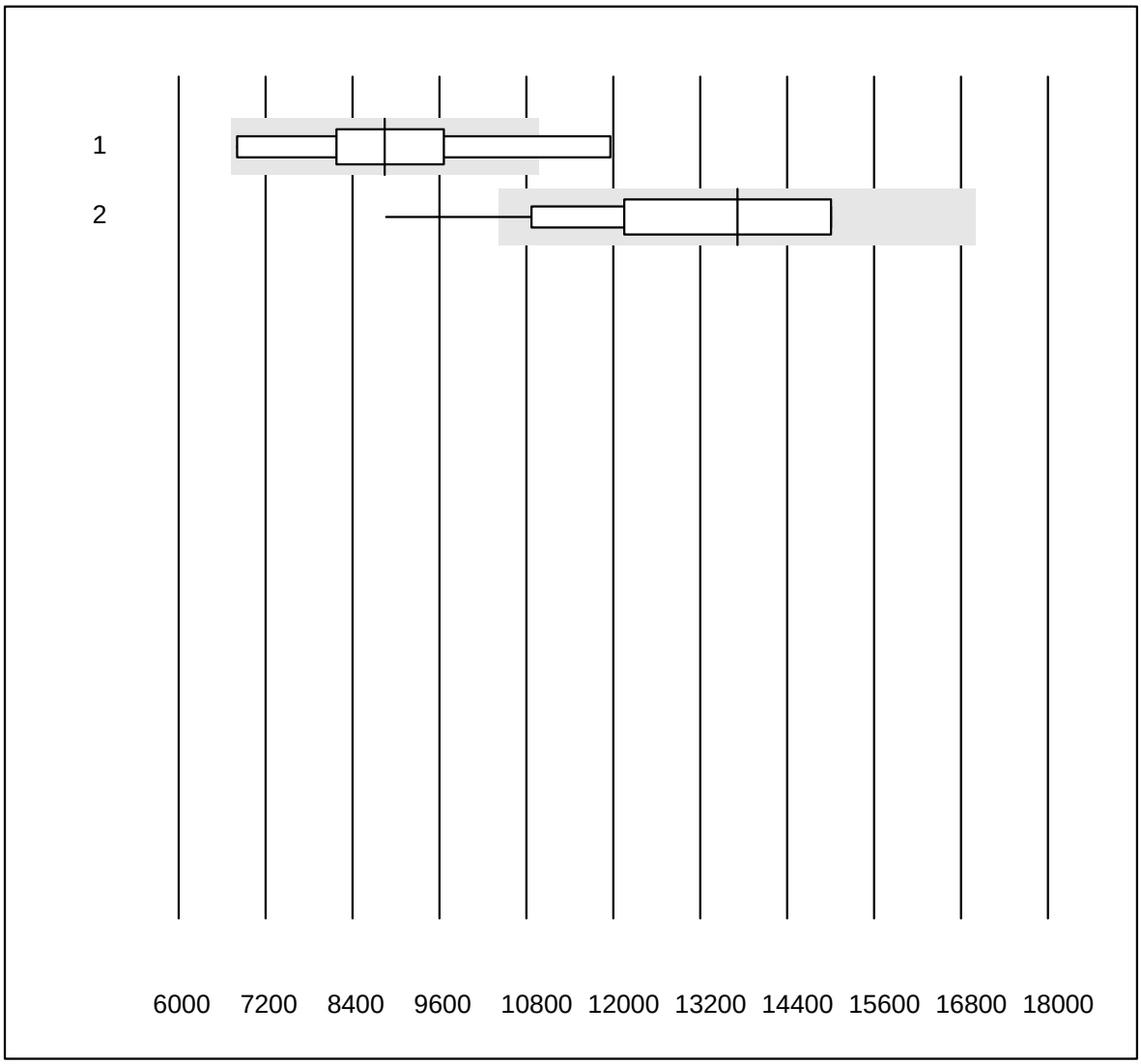


QUALAB Toleranz : 18 %

Tryglycerides Af/b101 (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas b101	149	98.7	0.0	1.3	1.44	2.2	e
2	Afinion	450	99.3	0.7	0.0	1.40	5.2	e

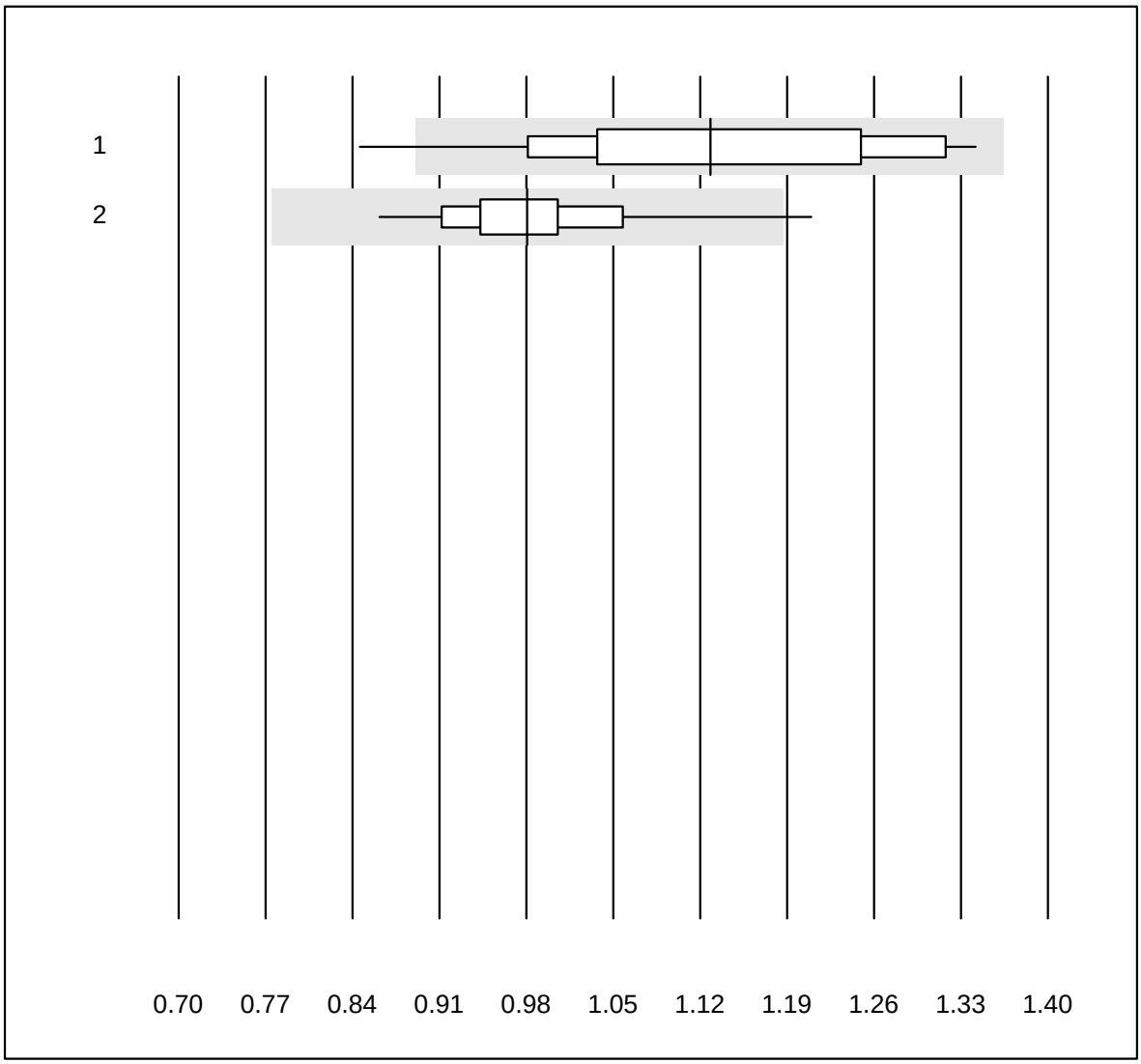
Troponin I S



QUALAB Toleranz : 24 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Samsung LABGEO IB10	8	87.5	12.5	0.0	8845.00	17.5	e*
2	AFIAS	141	86.5	7.8	5.7	13711.13	13.2	e

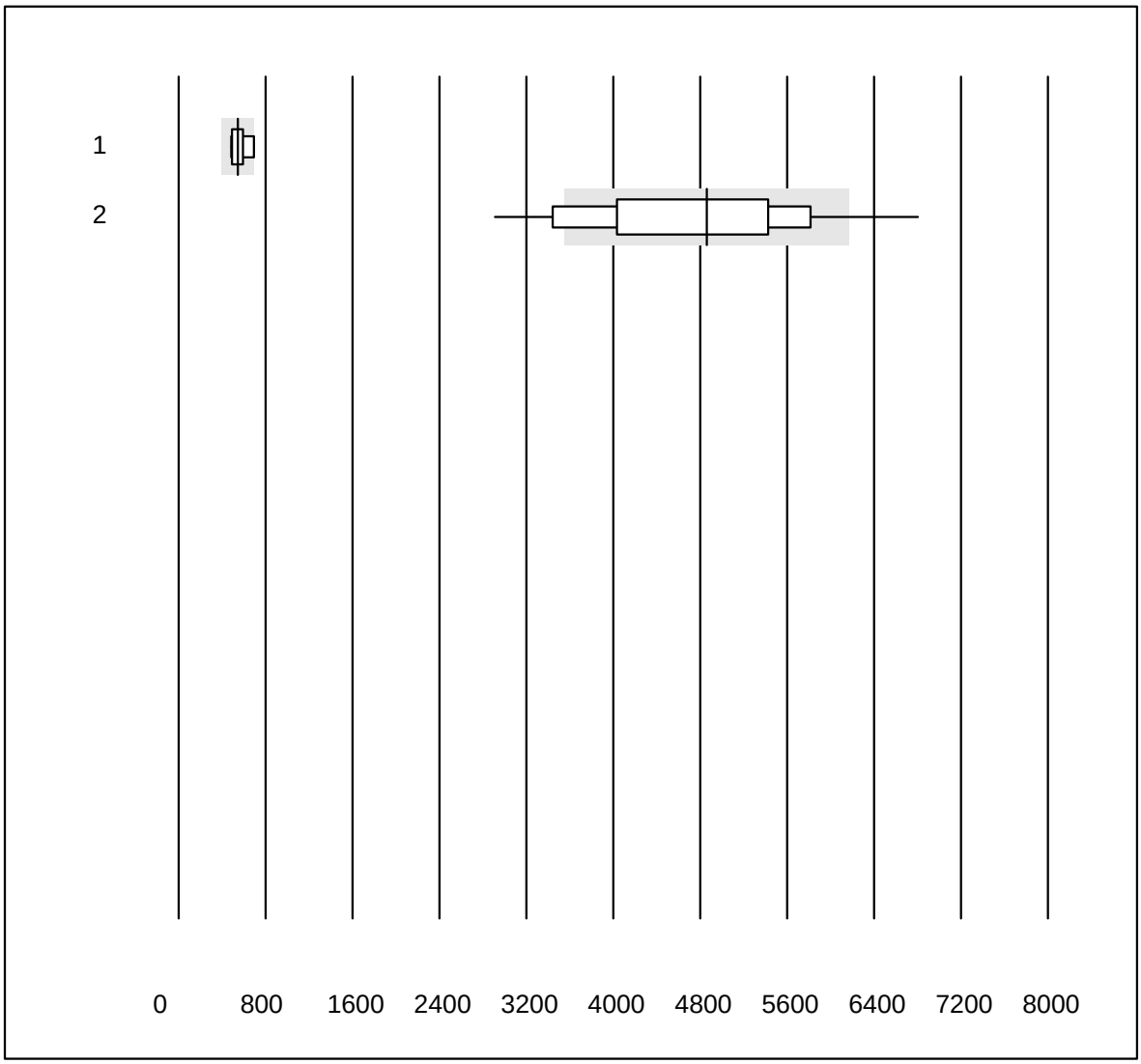
D-dimer qn S



QUALAB Toleranz : 21 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Samsung LABGEO IB10	13	92.3	7.7	0.0	1.13	12.8	e*
2	AFIAS	145	91.7	1.4	6.9	0.98	6.3	e

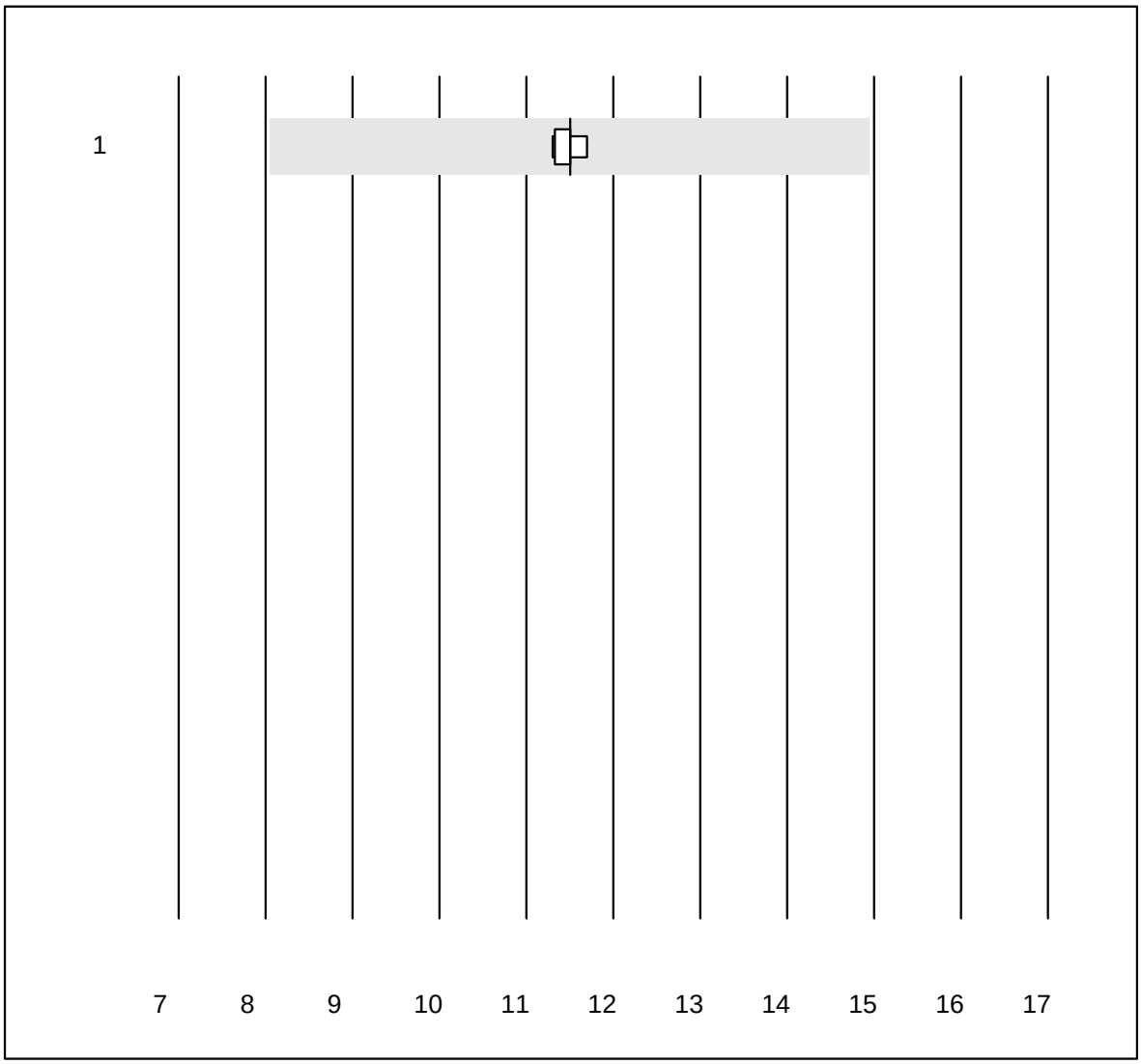
NT-proBNP S



QUALAB Toleranz : 27 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Samsung LABGEO IB10	8	87.5	12.5	0.0	546.7	13.0	e*
2	AFIAS	110	75.4	16.4	8.2	4859.3	18.8	e

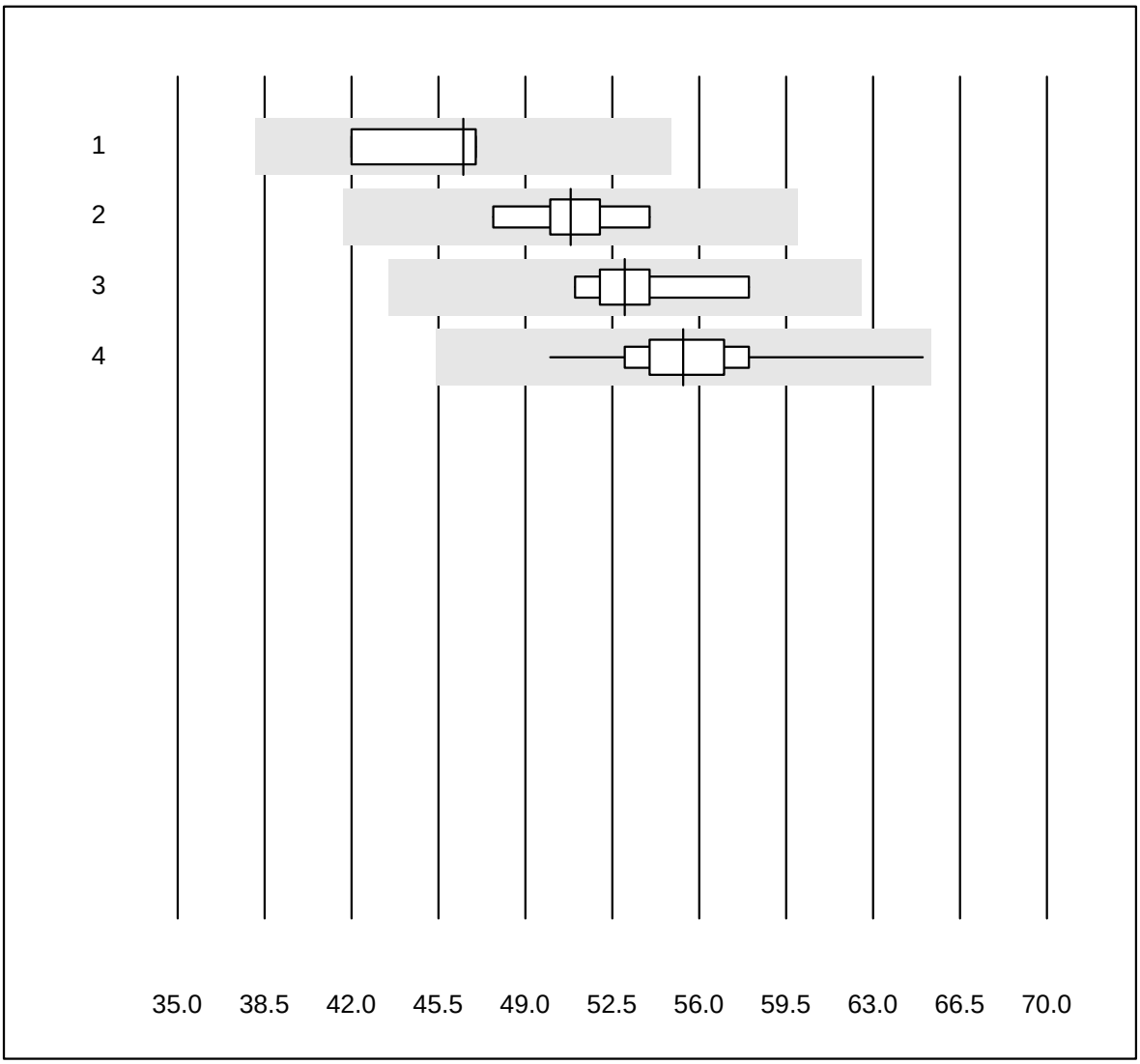
Homocystein



MQ tolerance : 30 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	5	100.0	0.0	0.0	11.5	1.4	e

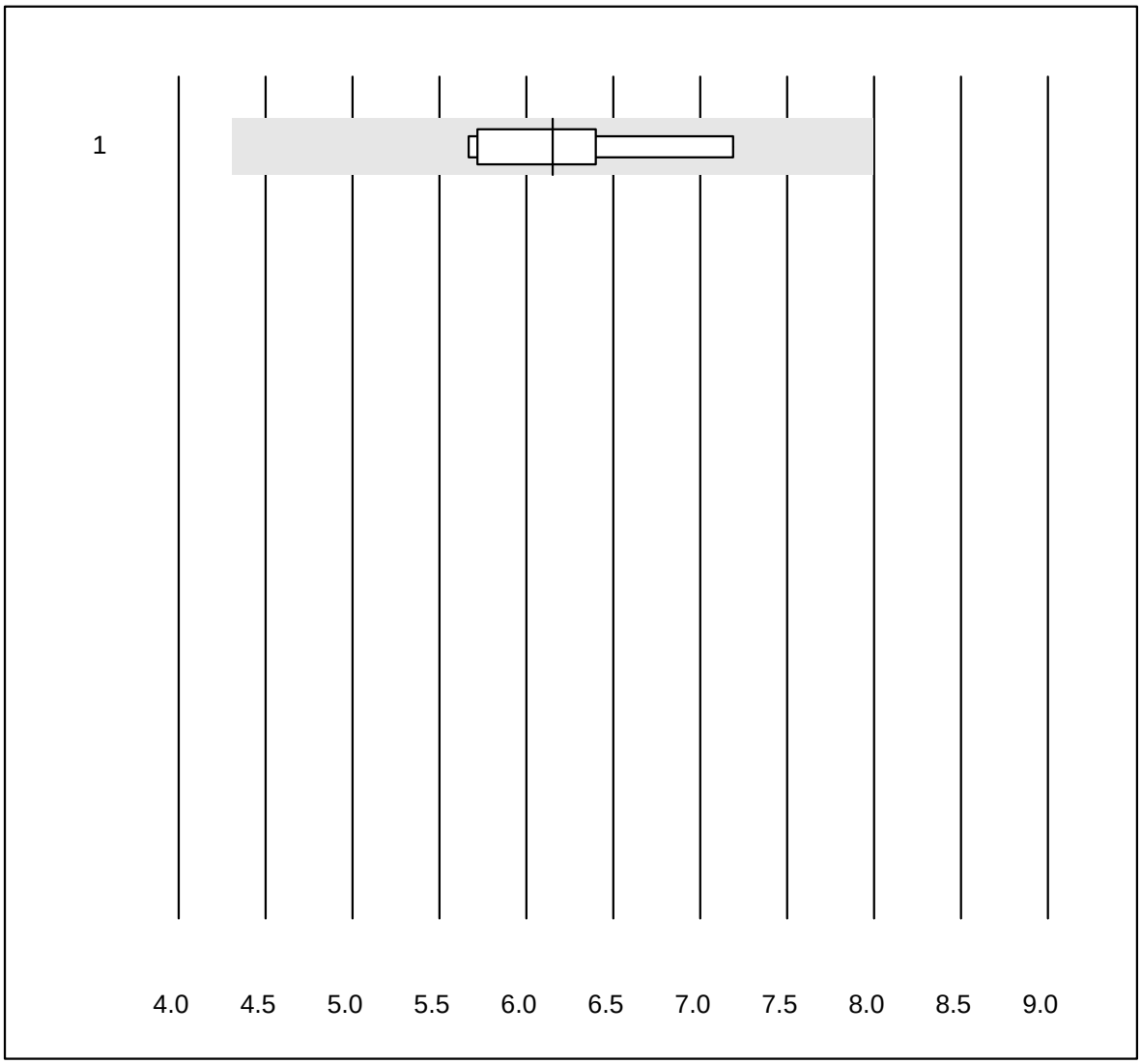
Lipase



QUALAB Toleranz : 18 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Architect	4	100.0	0.0	0.0	46.5	5.2	e*
2	Beckman	10	90.0	0.0	10.0	50.8	4.1	e
3	Cobas	9	100.0	0.0	0.0	53.0	4.1	e
4	Fuji Dri-Chem	146	99.3	0.0	0.7	55.4	3.8	e

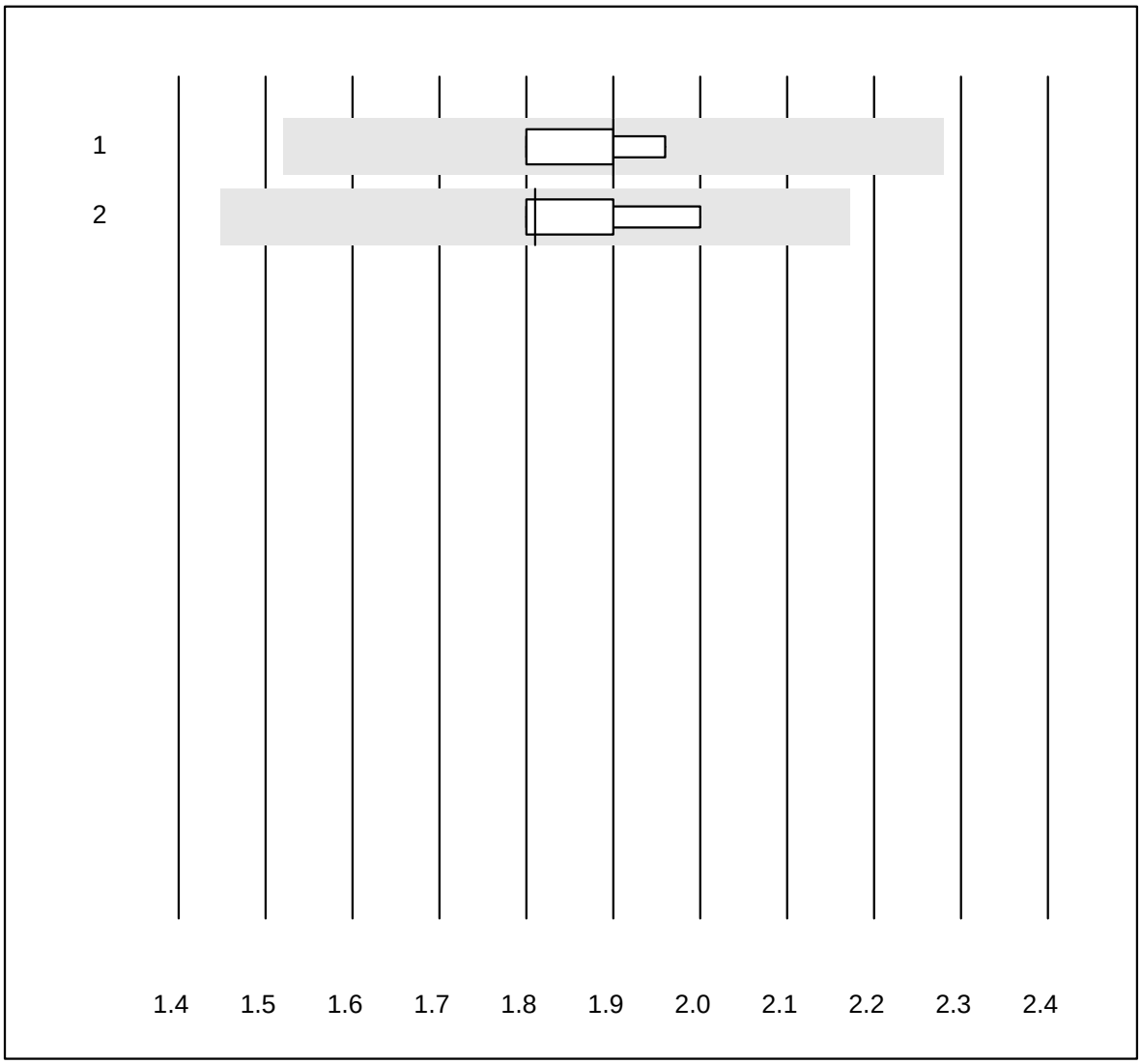
Cholinesterase



MQ tolerance : 30 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	5	100.0	0.0	0.0	6.2	9.9	e*

Glucose CSF

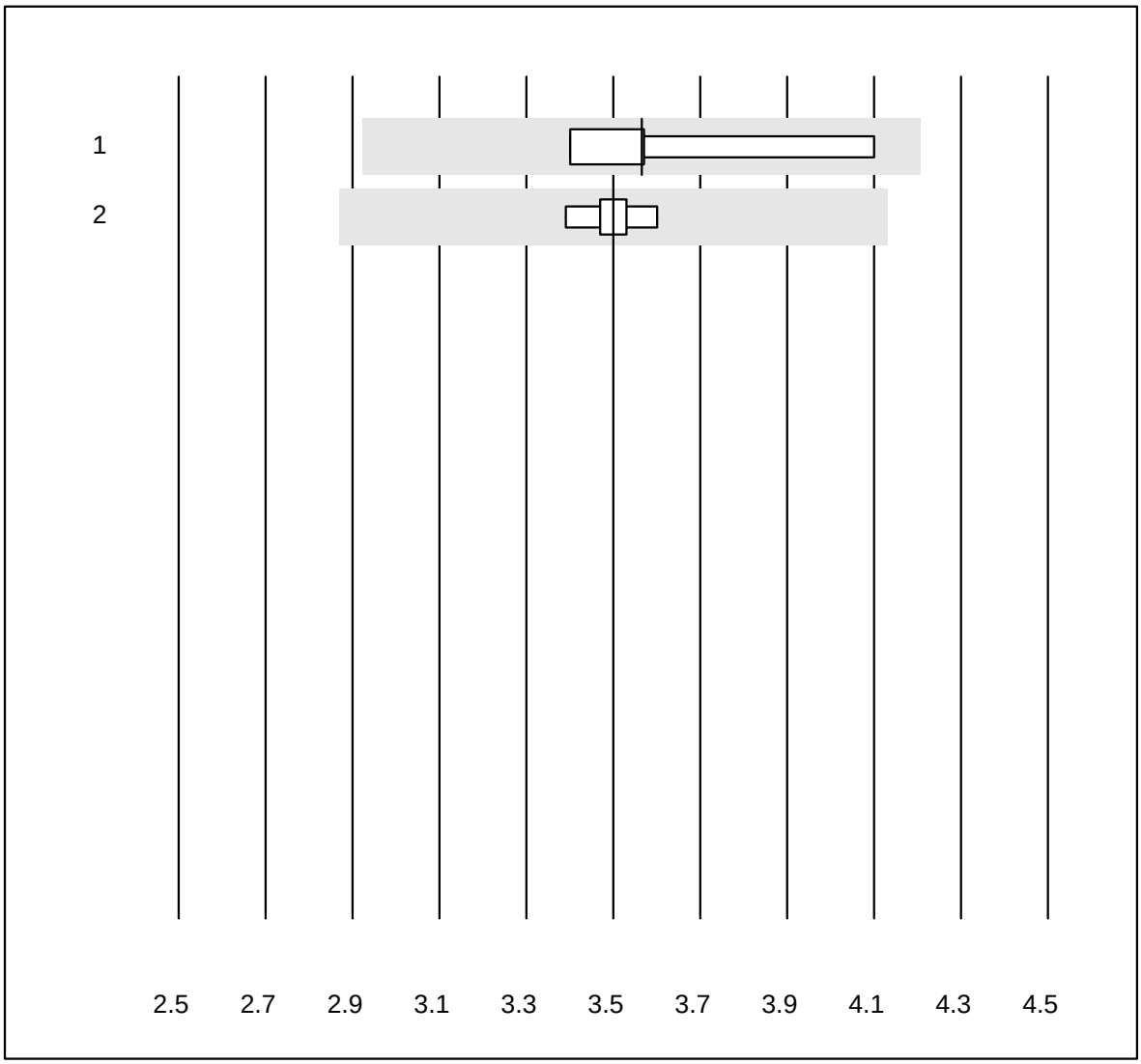


MQ tolerance : 20 %

Glucose CSF (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas	4	100.0	0.0	0.0	1.90	3.5	e
2	Other methods	9	100.0	0.0	0.0	1.81	3.8	e

Lactate CSF

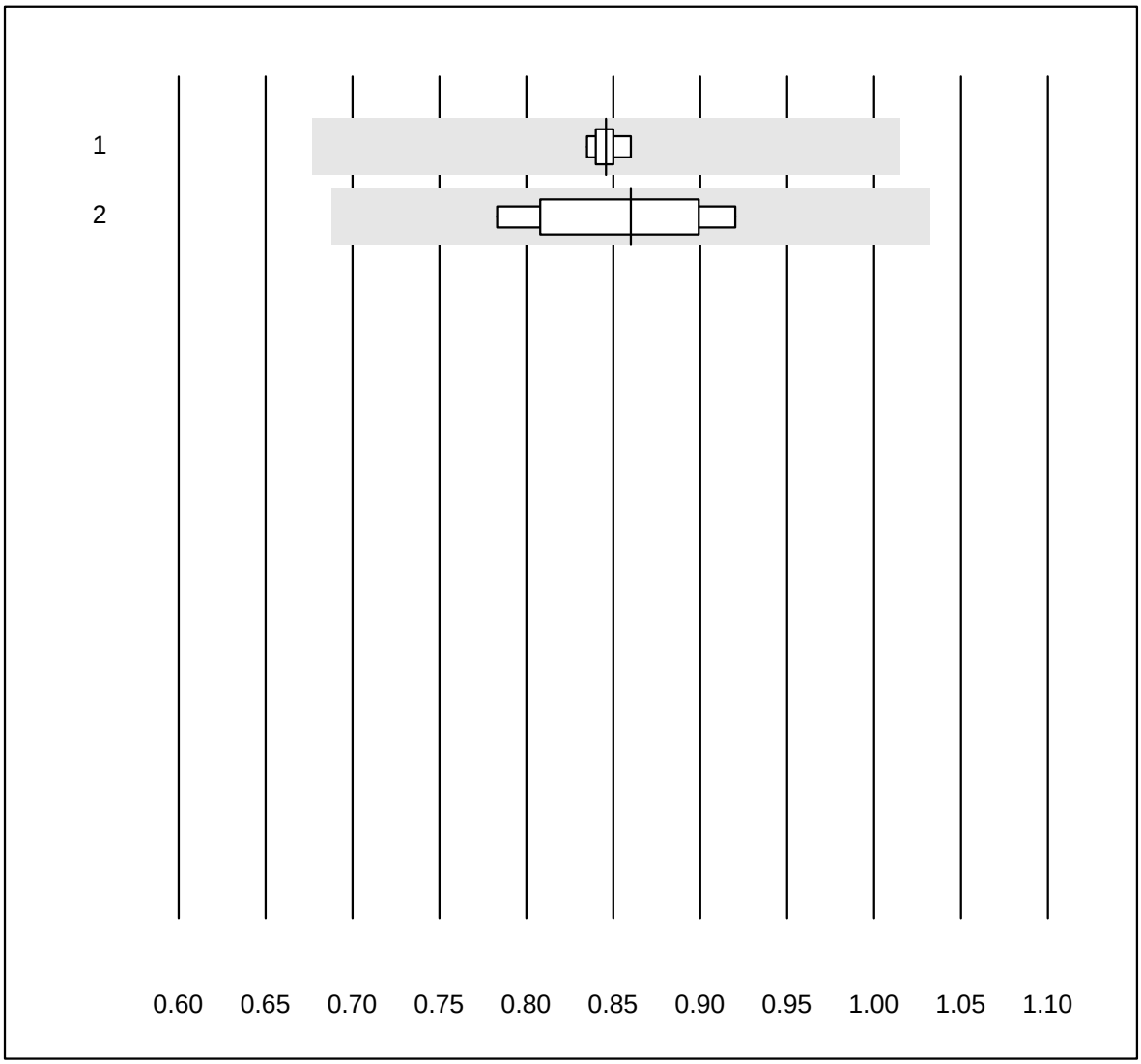


QUALAB Toleranz : 18 %

Lactate CSF (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas	4	100.0	0.0	0.0	3.57	8.3	e*
2	Other methods	7	100.0	0.0	0.0	3.50	1.8	e

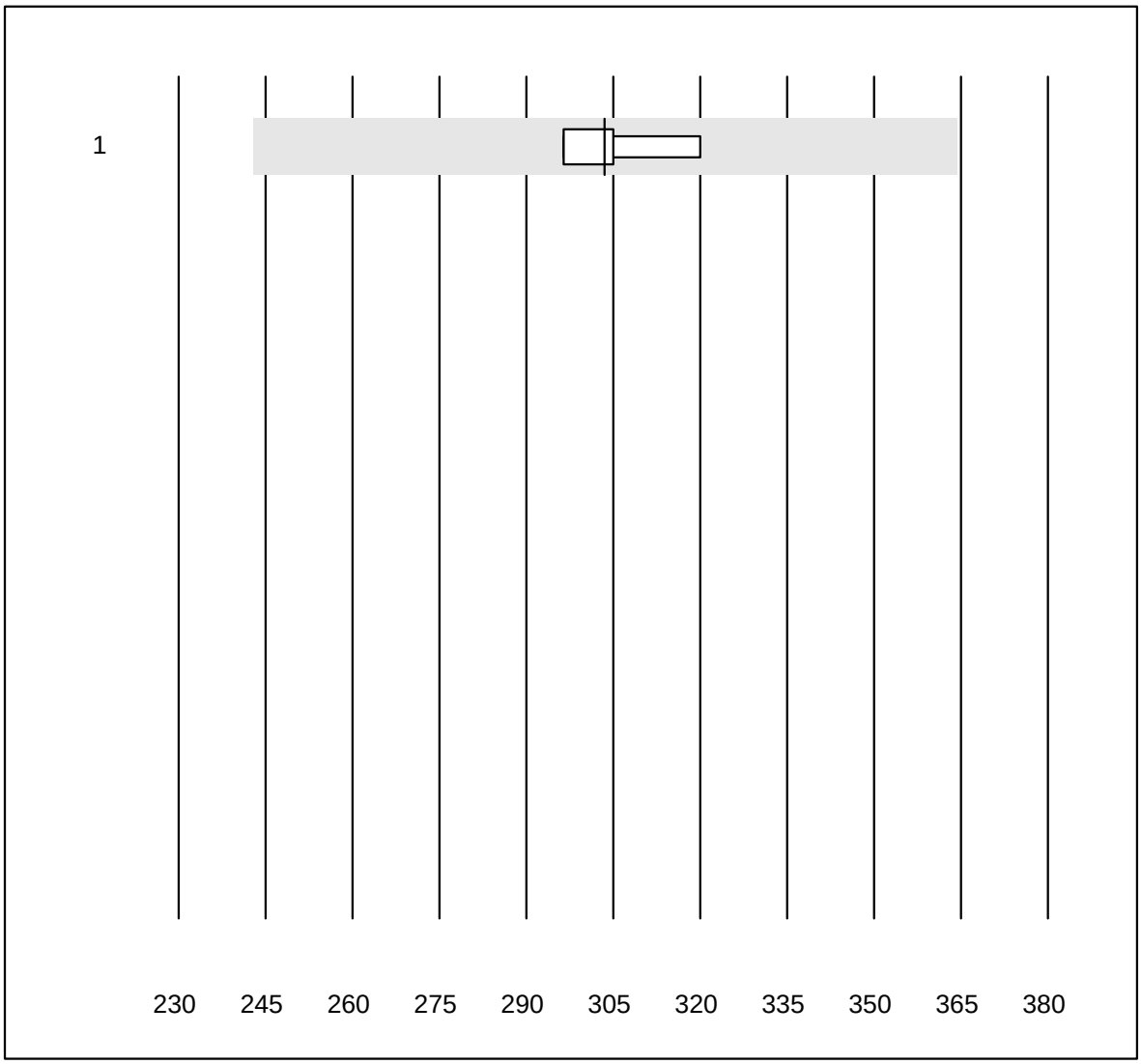
Protein CSF



MQ tolerance : 20 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas	5	100.0	0.0	0.0	0.85	1.1	e
2	Other methods	6	100.0	0.0	0.0	0.86	6.1	e*

Albumine CSF

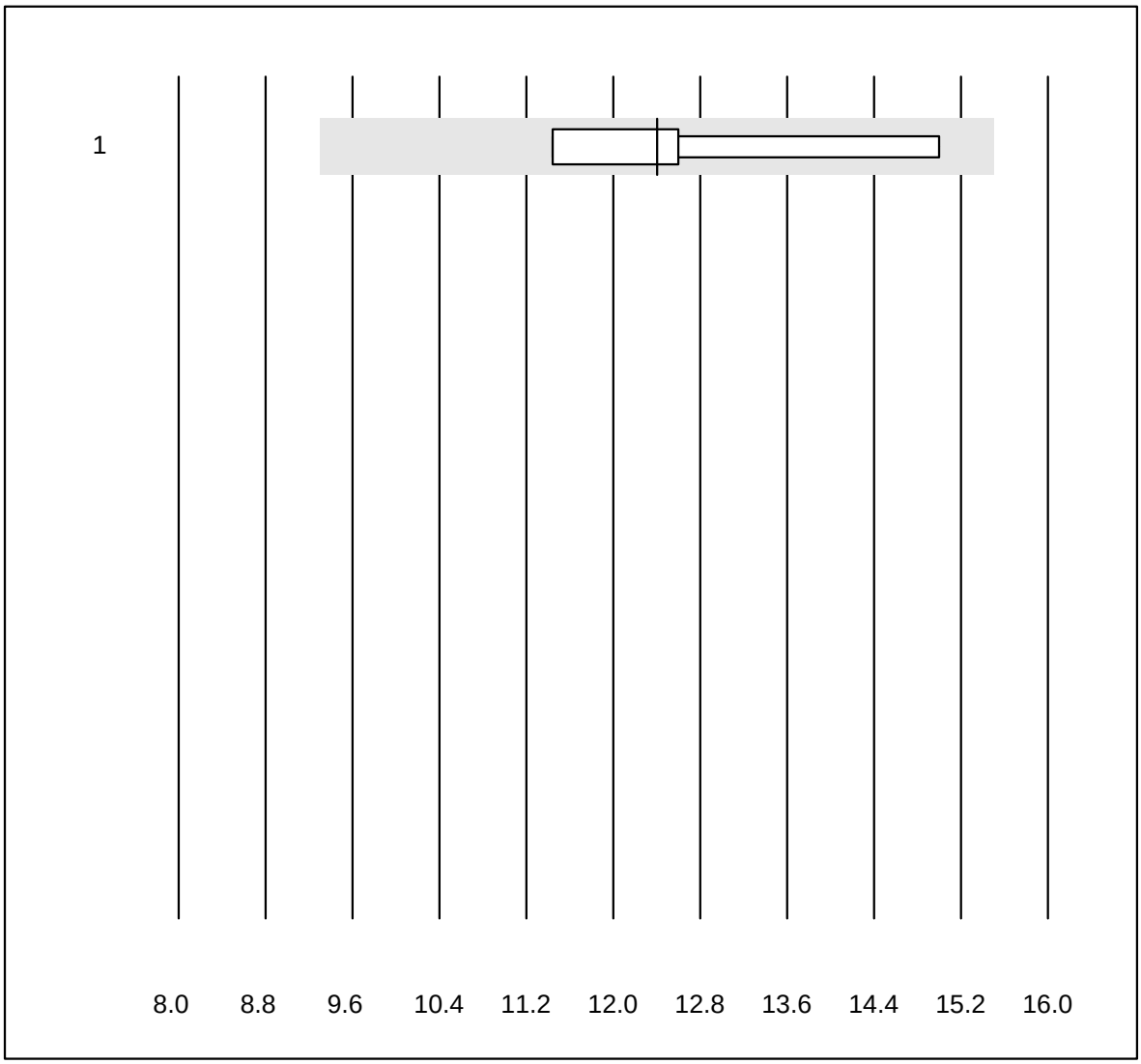


MQ tolerance : 20 %

Albumine CSF (mg/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas	4	100.0	0.0	0.0	303.50	3.3	e

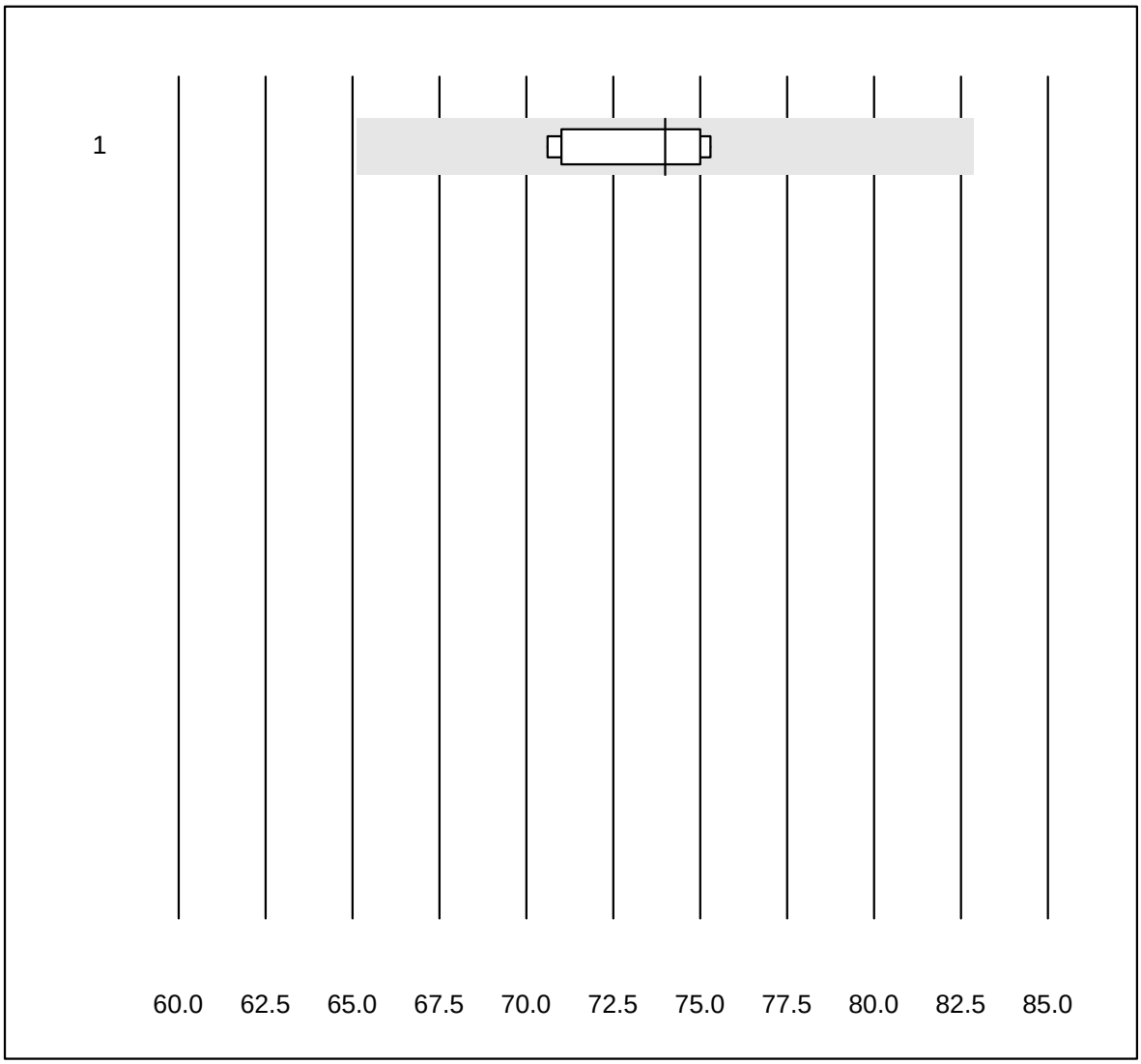
Tacrolimus



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	4	100.0	0.0	0.0	12.4	12.0	e*

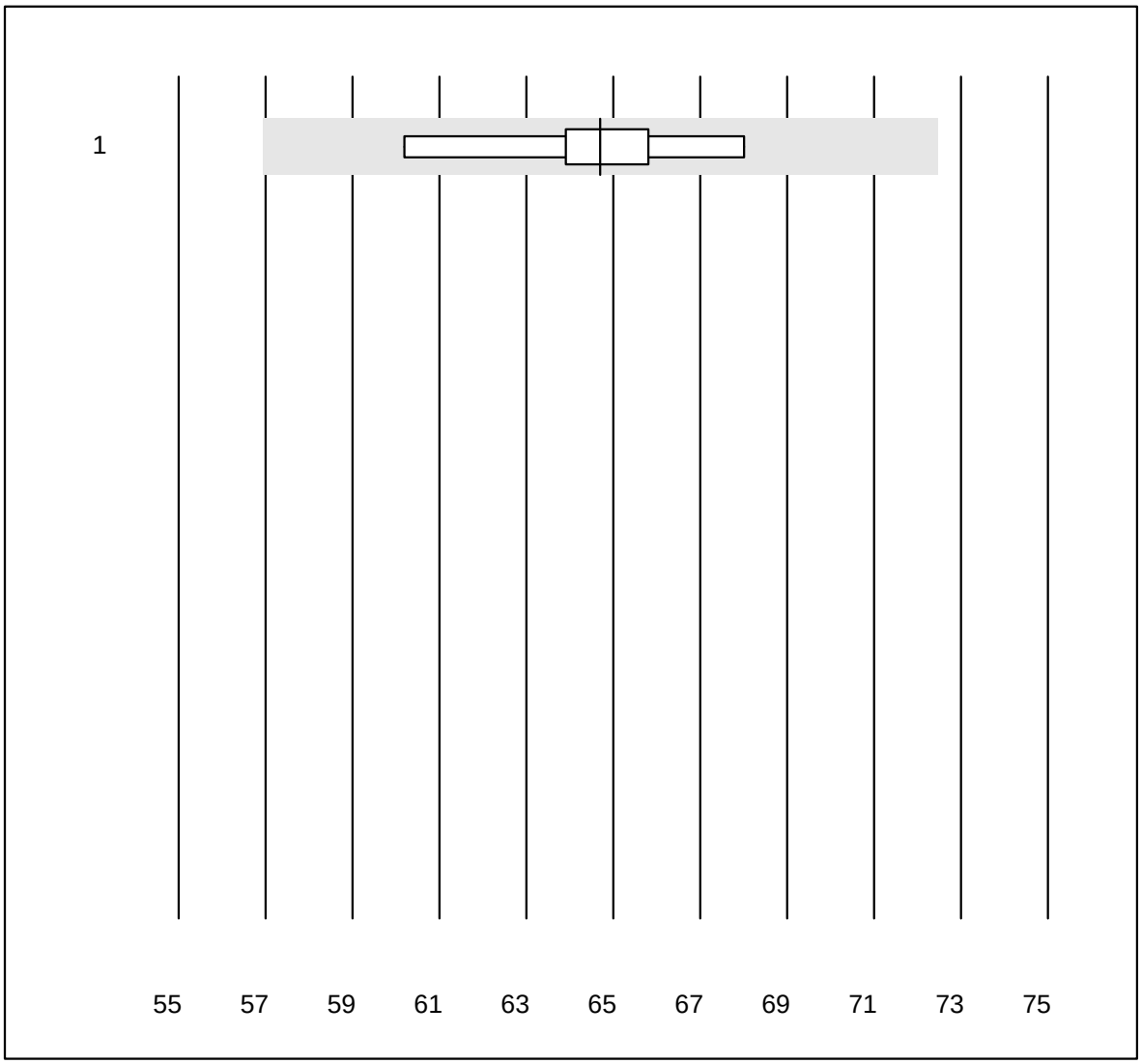
Totalprotein E



MQ tolerance : 12 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	5	100.0	0.0	0.0	74.0	3.0	e

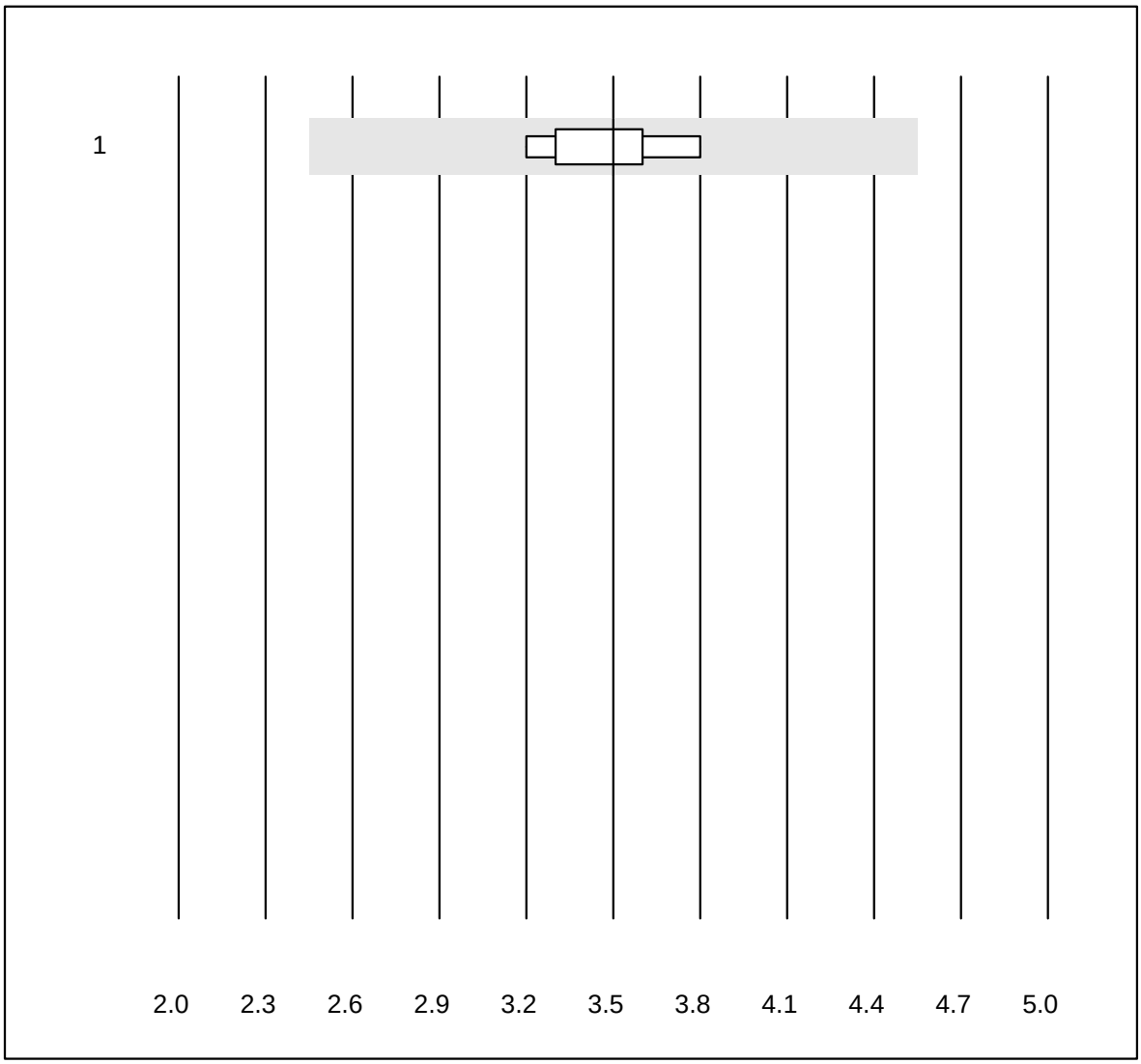
Albumin E



MQ tolerance : 12 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Electrophoresis	9	100.0	0.0	0.0	64.7	3.5	e

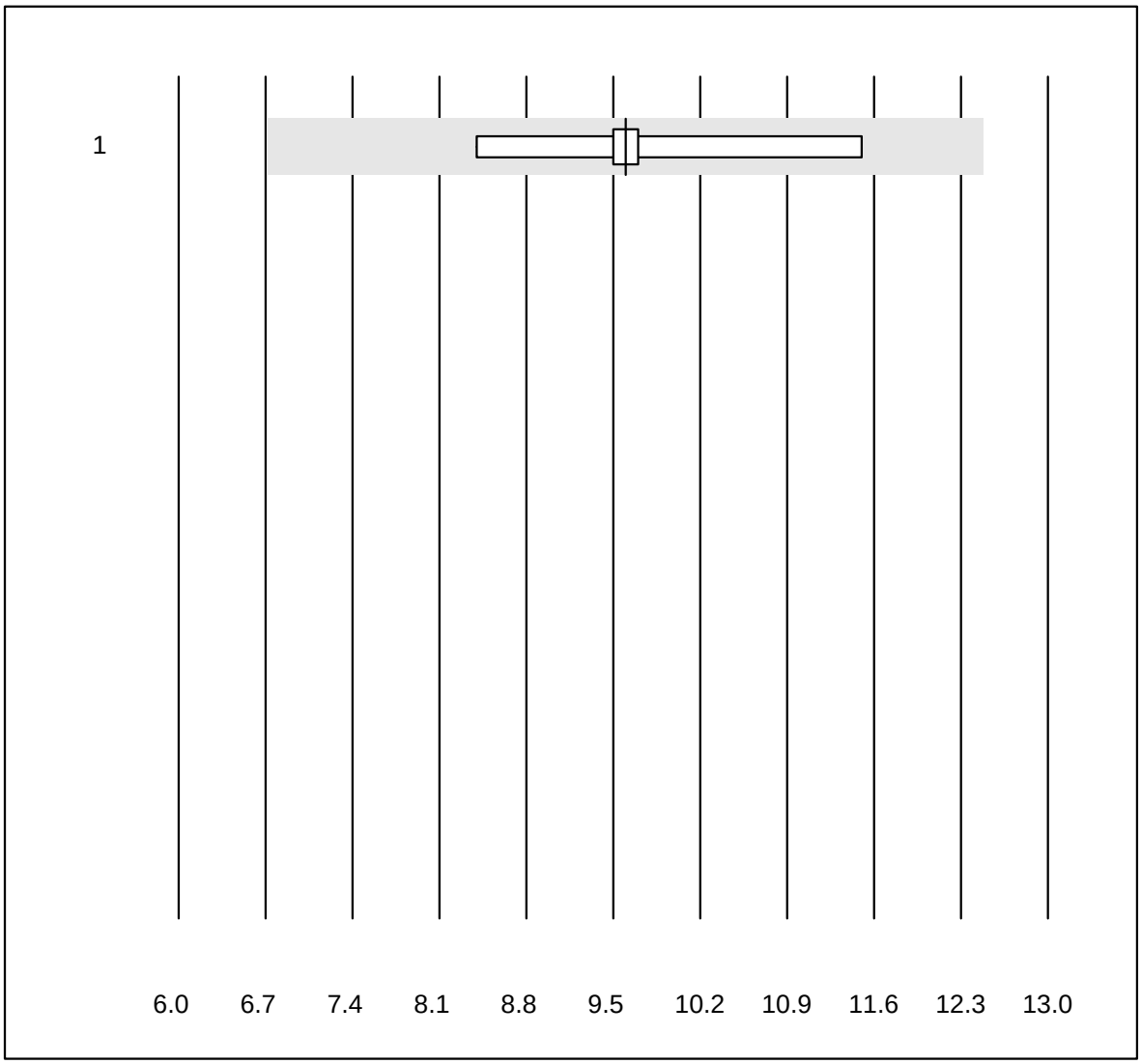
alpha-1-Globuline



MQ tolerance : 30 %

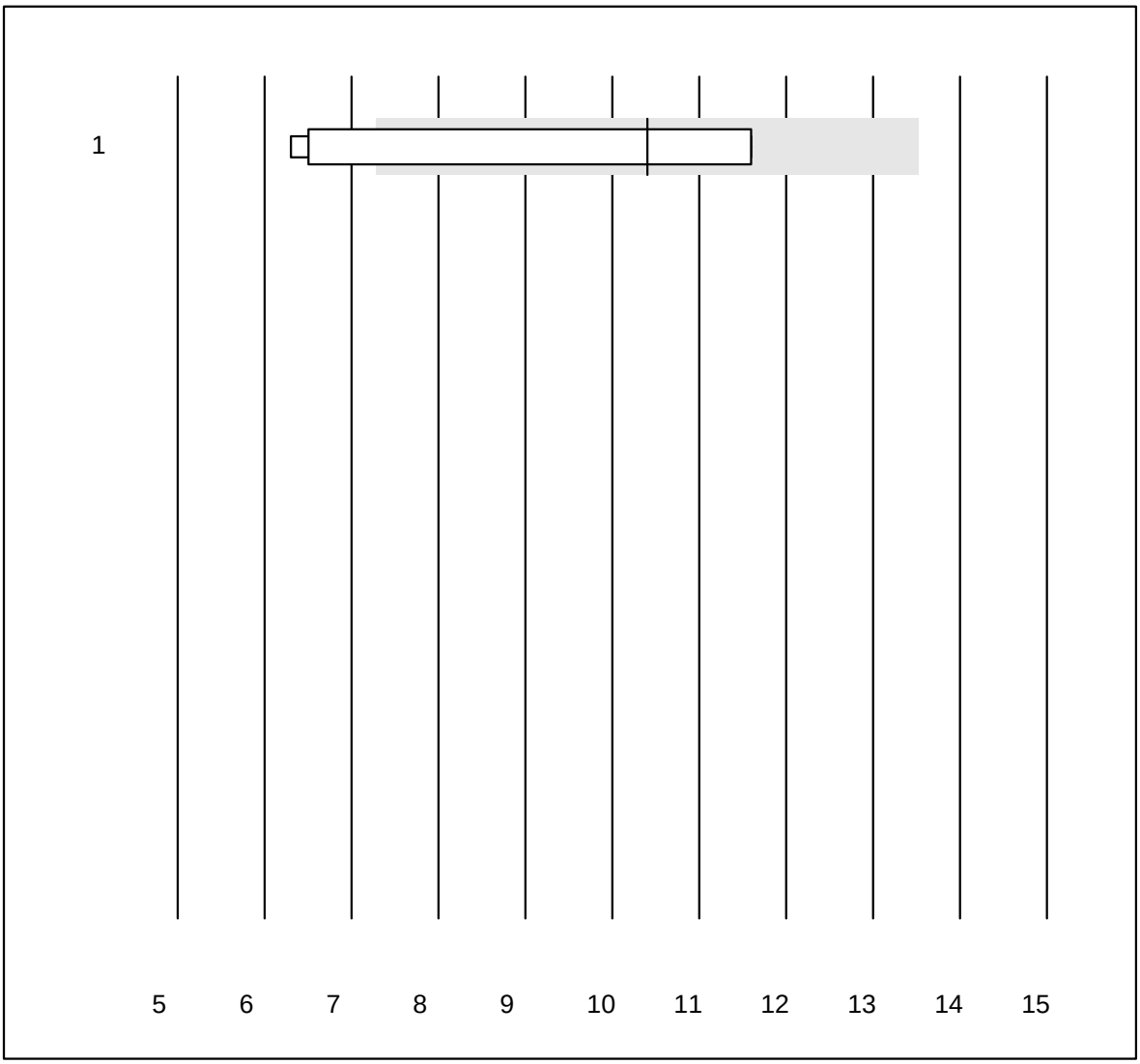
Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	capillary electropho	6	100.0	0.0	0.0	3.5	6.1	e

alpha-2-Globuline



Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Electrophoresis	9	100.0	0.0	0.0	9.6	8.8	e

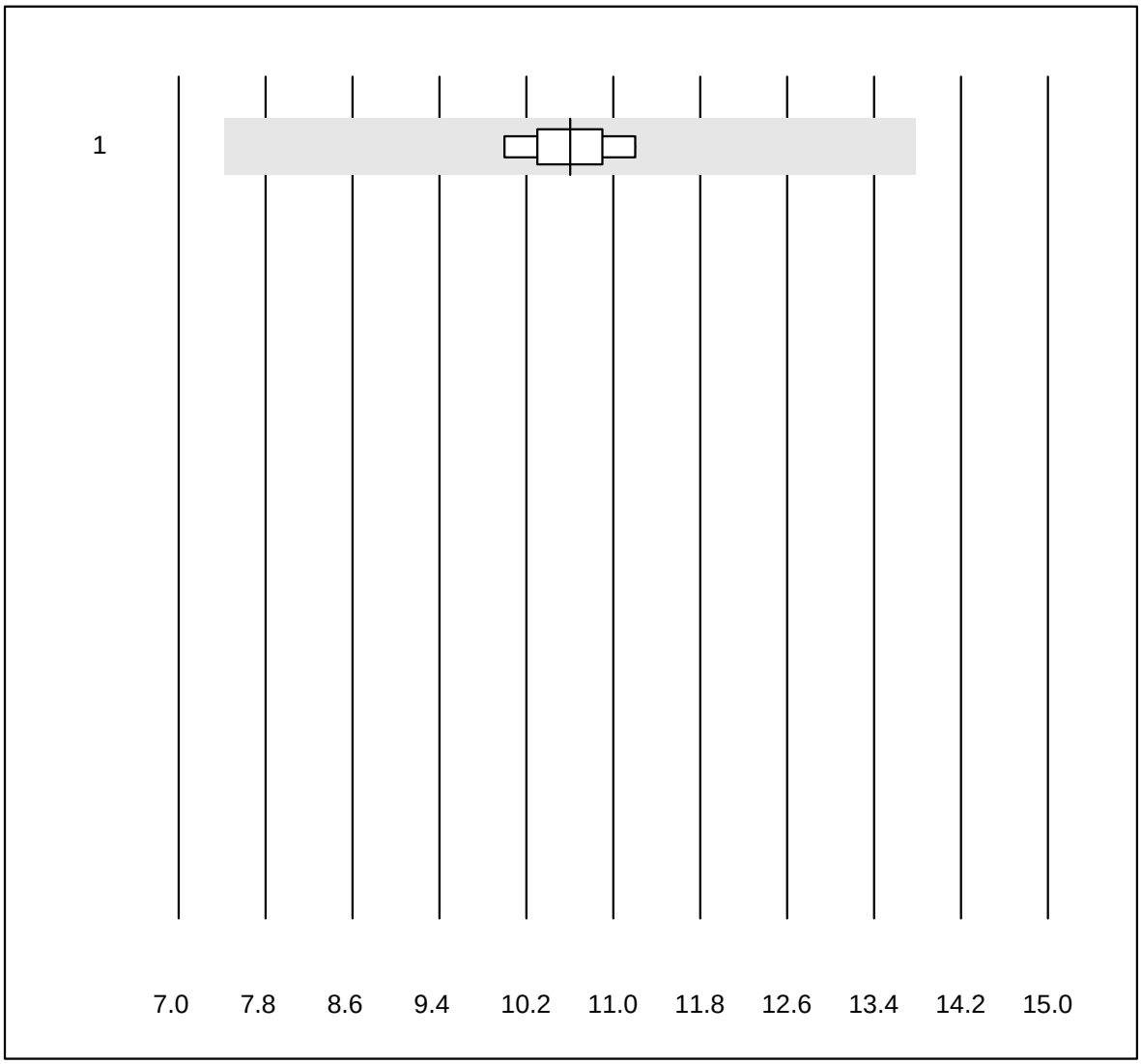
Beta-1-Globulin



MQ tolerance : 30 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Electrophoresis	7	71.4	28.6	0.0	10.4	23.6	e*

gamma-Globuline

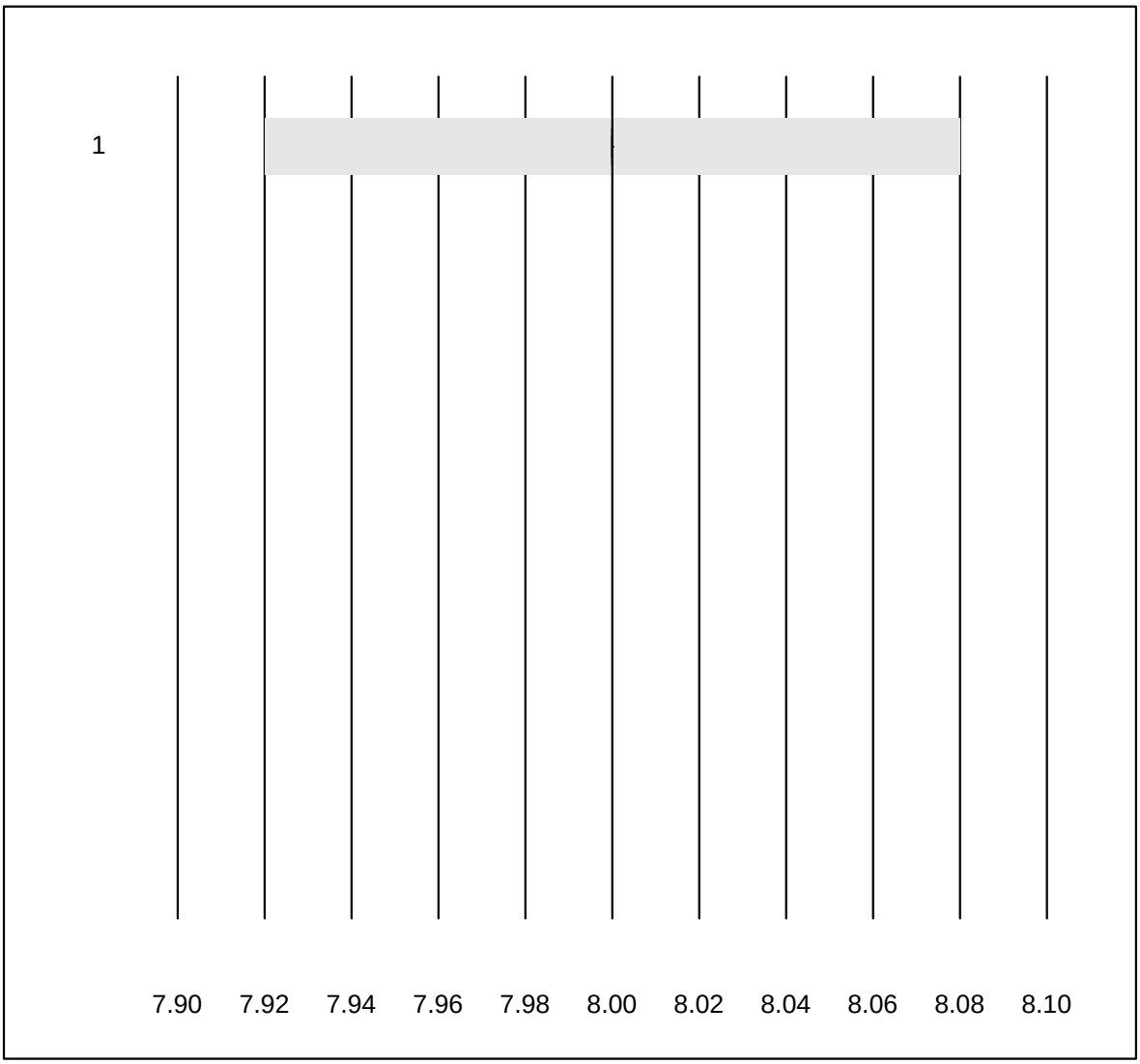


MQ tolerance : 30 %

gamma-Globuline (%)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Electrophoresis	6	100.0	0.0	0.0	10.6	4.2	e

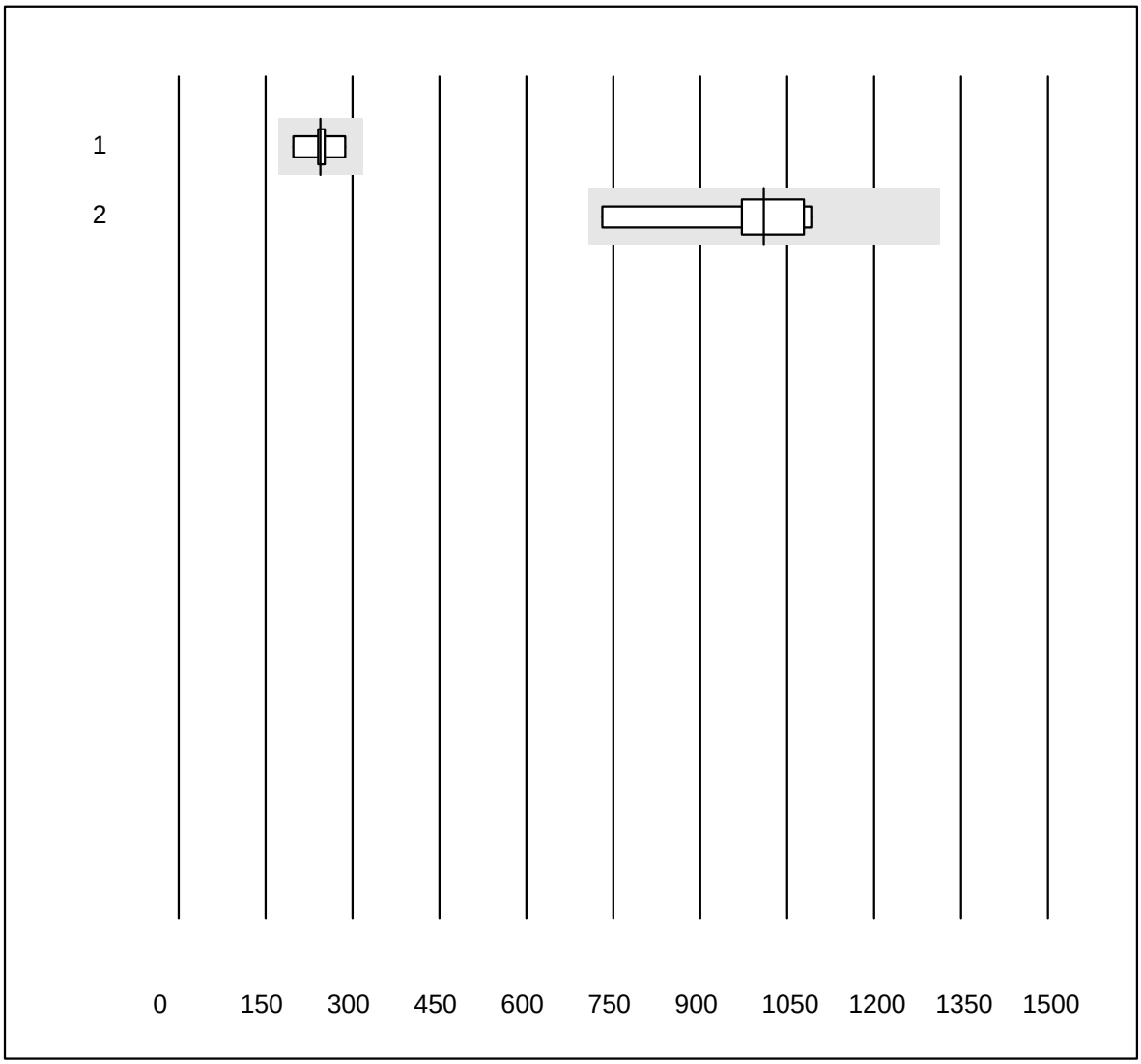
Immunfixation



MQ tolerance : 1 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Interpretation	8	100.0	0.0	0.0	8	0.0	e

Folate in Erythrocytes

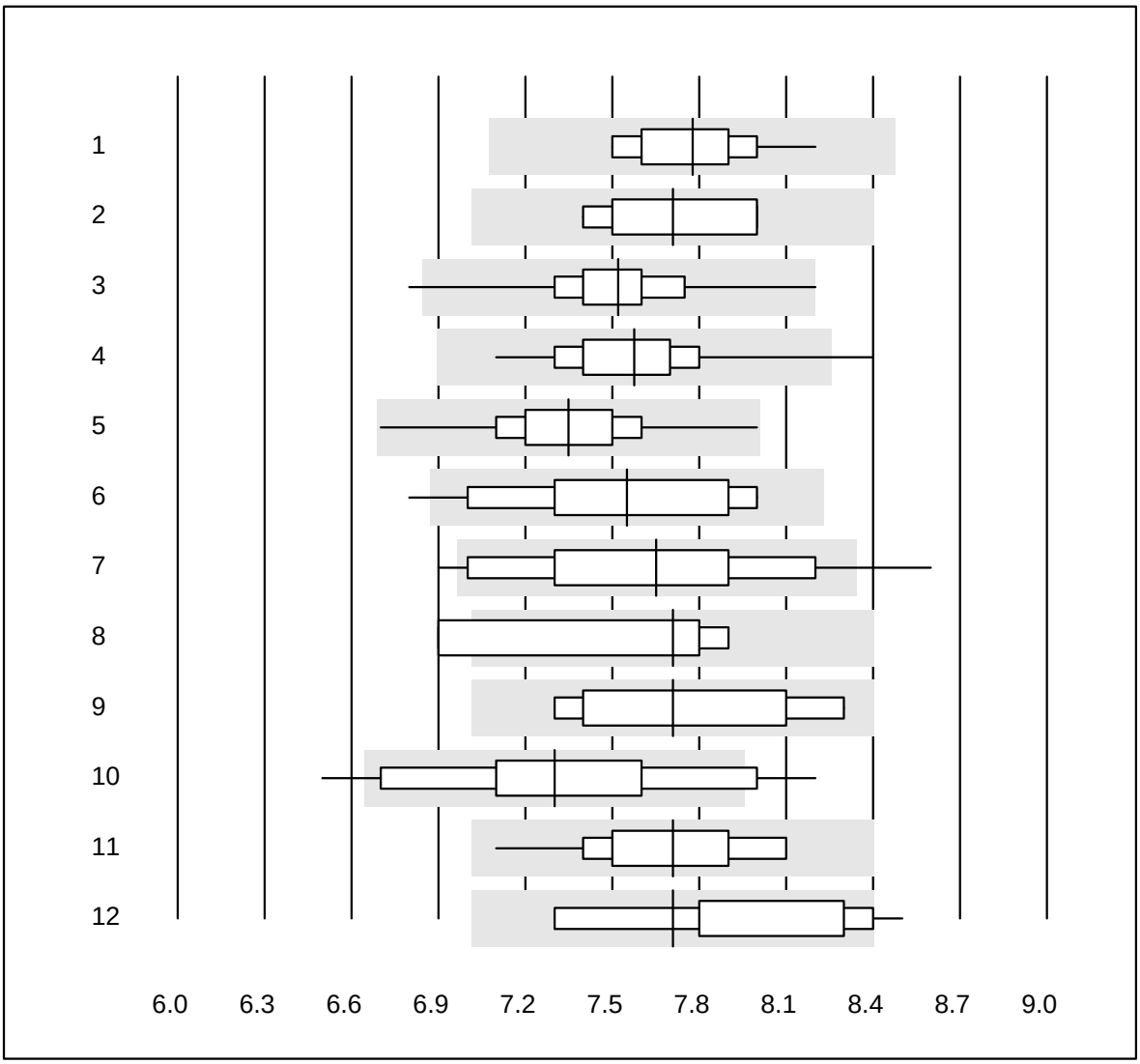


MQ tolerance : 25 %

Folate in Erythrocytes (nmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Architect	6	83.3	0.0	16.7	245	13.0	a
2	Cobas	7	100.0	0.0	0.0	1010	12.3	a

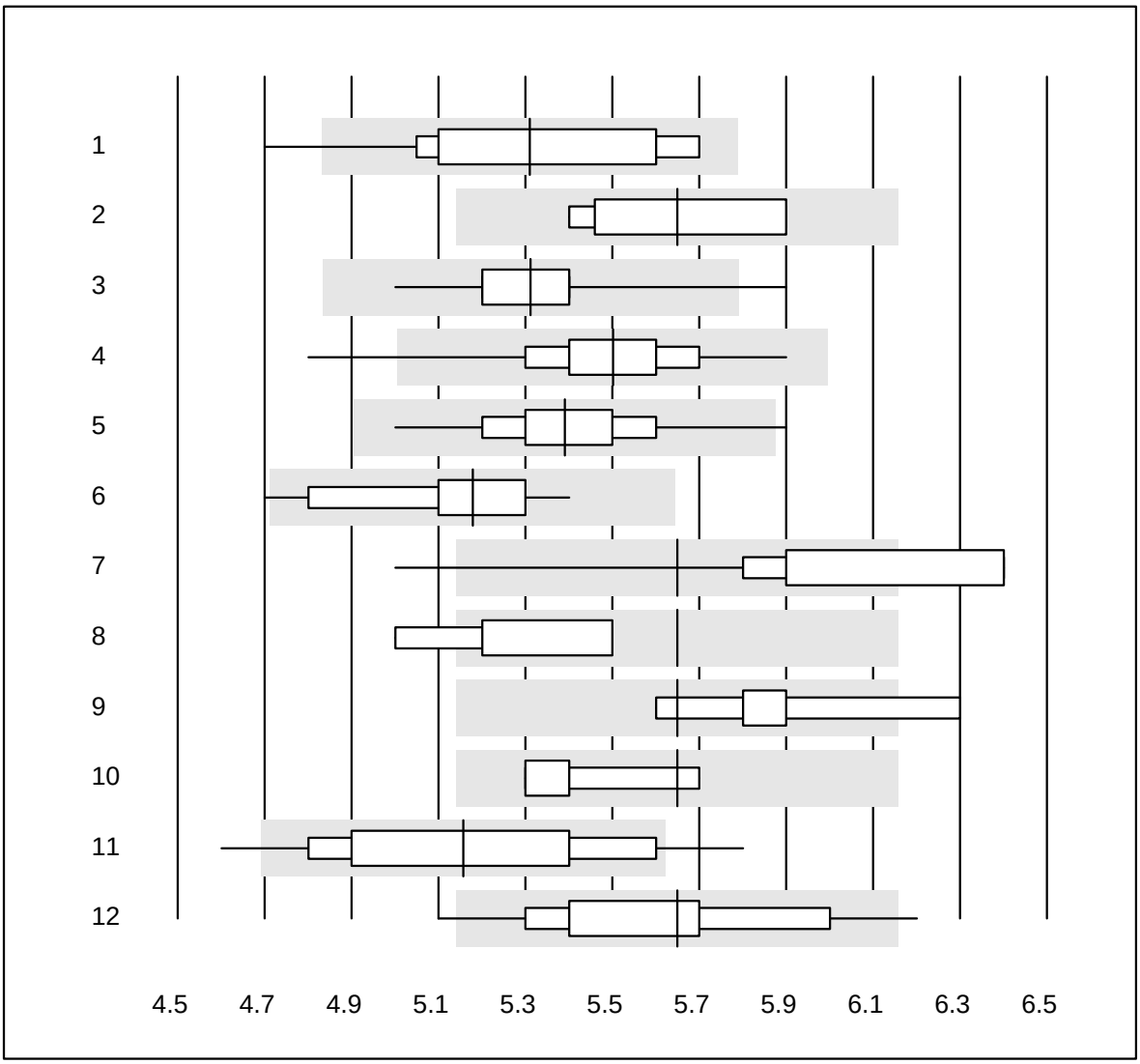
HbA1c sample A



QUALAB Toleranz : 9 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Roche, Cobas	15	100.0	0.0	0.0	7.8	2.6	e
2	HPLC	8	100.0	0.0	0.0	7.7	3.2	a
3	Afinion	577	99.2	0.3	0.5	7.5	2.5	e
4	Cobas b101	111	99.1	0.9	0.0	7.6	2.7	e
5	DCA2000/Vantage	169	100.0	0.0	0.0	7.3	2.7	e
6	Celltac chemi	18	94.4	5.6	0.0	7.6	4.9	e*
7	NycoCard	40	95.0	5.0	0.0	7.7	5.2	e
8	Eurolyser	9	55.6	33.3	11.1	7.7	5.8	a
9	Hemocue HbA1c 501	6	83.3	0.0	16.7	7.7	5.7	a
10	AFIAS	54	75.9	13.0	11.1	7.3	5.6	e
11	Others	14	100.0	0.0	0.0	7.7	3.8	a
12	Spinit	11	81.8	9.1	9.1	7.7	4.8	a

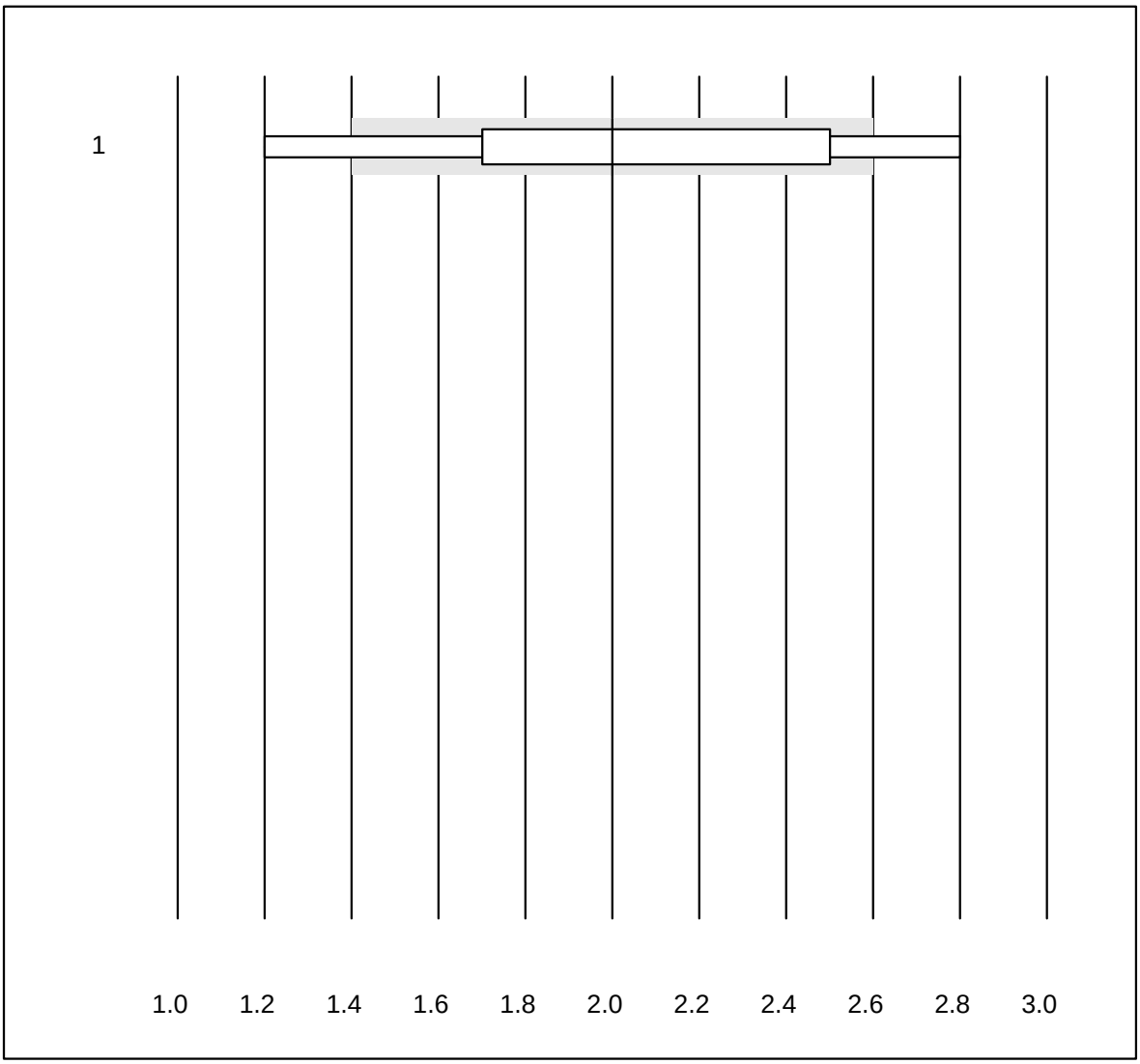
HbA1c sample B



QUALAB Toleranz : 9 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Roche, Cobas	16	87.4	6.3	6.3	5.3	5.5	e*
2	HPLC	8	100.0	0.0	0.0	5.7	3.9	a
3	Afinion	761	99.2	0.7	0.1	5.3	2.2	e
4	Cobas b101	116	98.3	1.7	0.0	5.5	3.1	e
5	DCA2000/Vantage	215	97.2	1.9	0.9	5.4	3.3	e
6	Celltac chemi	14	92.9	7.1	0.0	5.2	3.9	e
7	NycoCard	19	36.9	26.3	36.8	5.7	6.5	a
8	Eurolyser	8	75.0	12.5	12.5	5.7	3.6	a
9	Hemocue HbA1c 501	6	83.3	16.7	0.0	5.7	3.9	a
10	A1c Now	4	100.0	0.0	0.0	5.7	3.2	a
11	AFIAS	72	87.5	9.7	2.8	5.2	6.0	e
12	Others	12	83.3	16.7	0.0	5.7	5.5	a

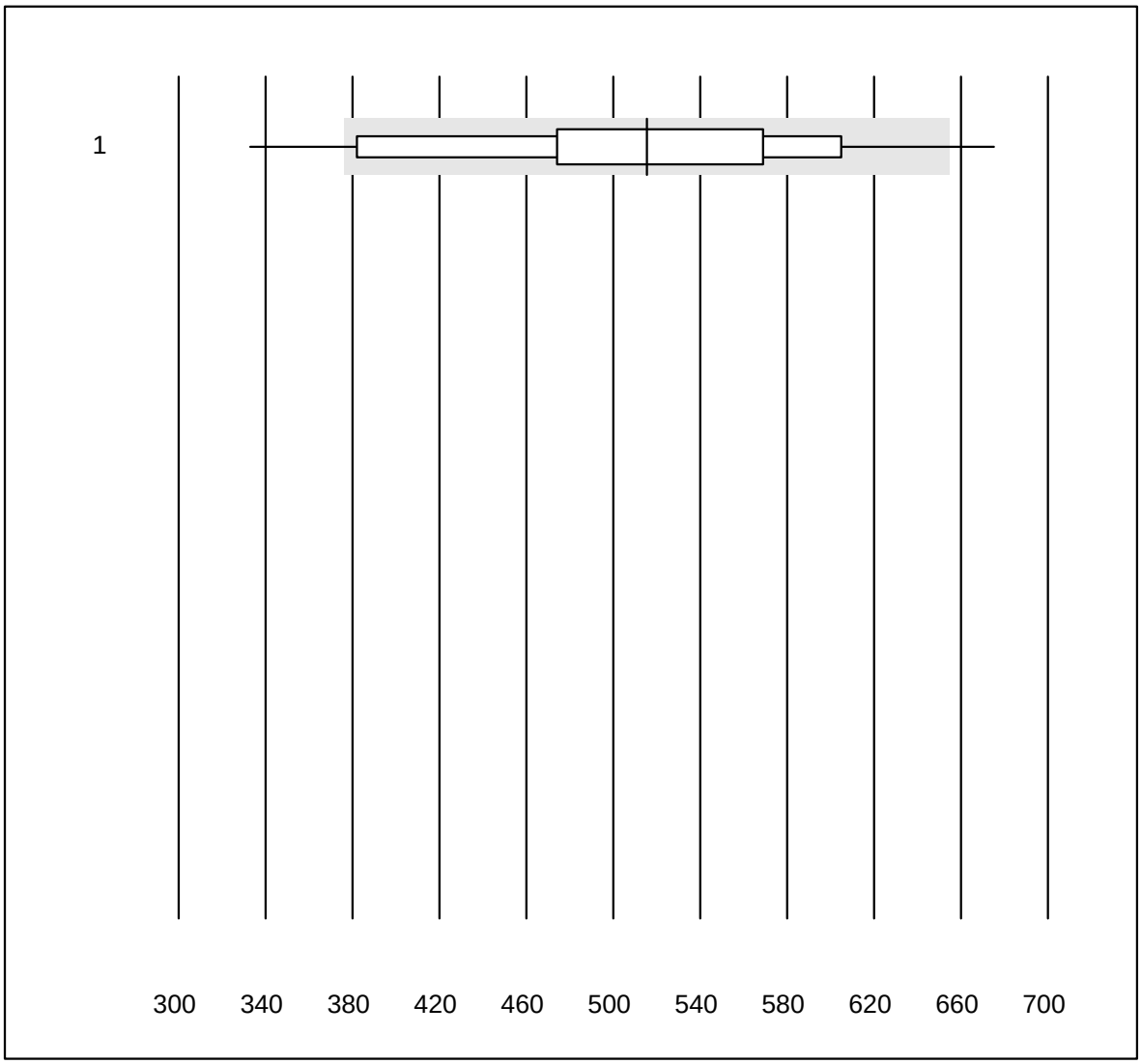
Gallensäure



MQ tolerance : 30 %
(< 5.0: +/- 1.5 µmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	7	71.4	28.6	0.0	2.0	28.0	a

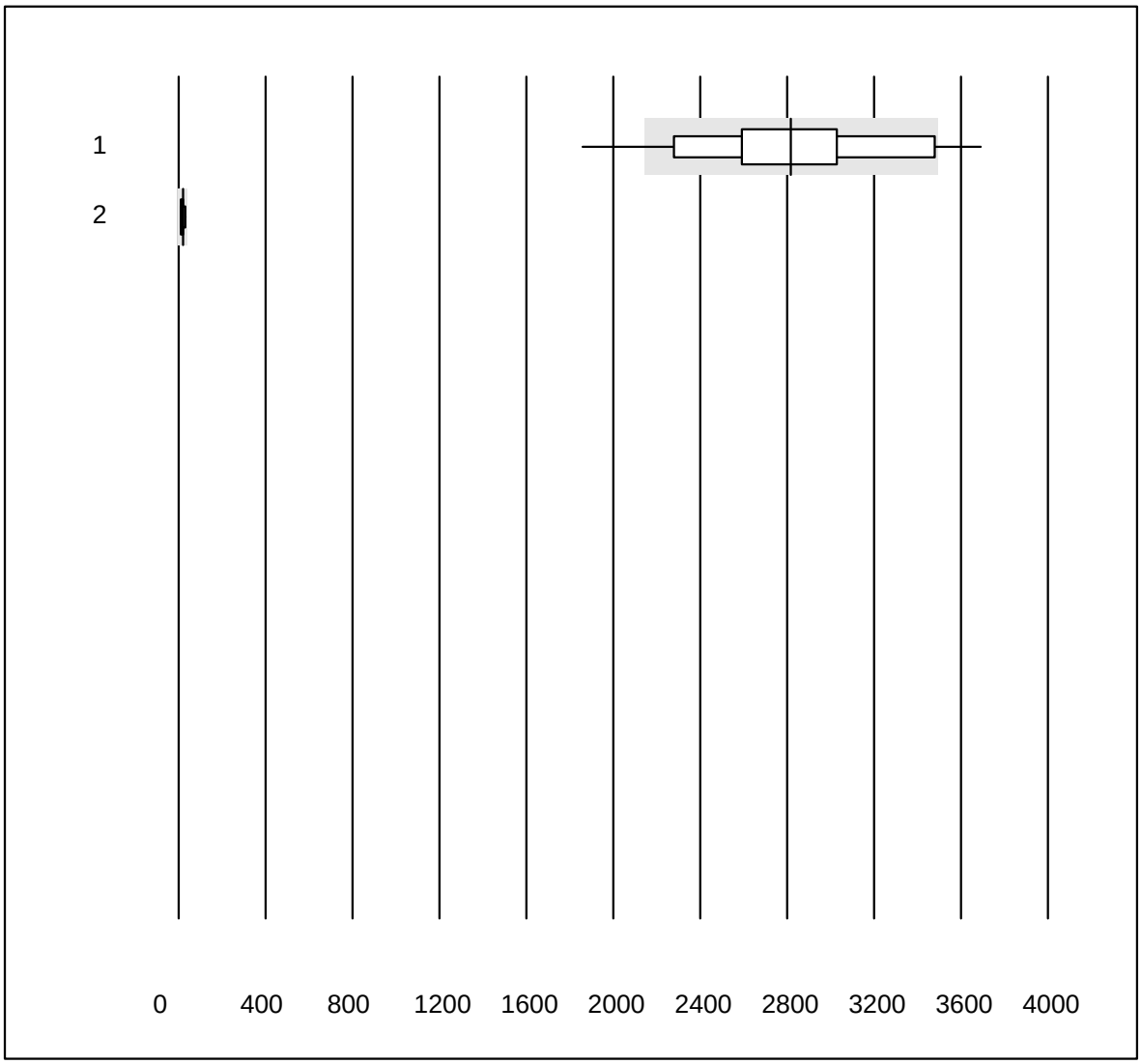
BNP



QUALAB Toleranz : 27 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Triage	25	80.0	12.0	8.0	515.5	17.0	e*

Troponin Triage

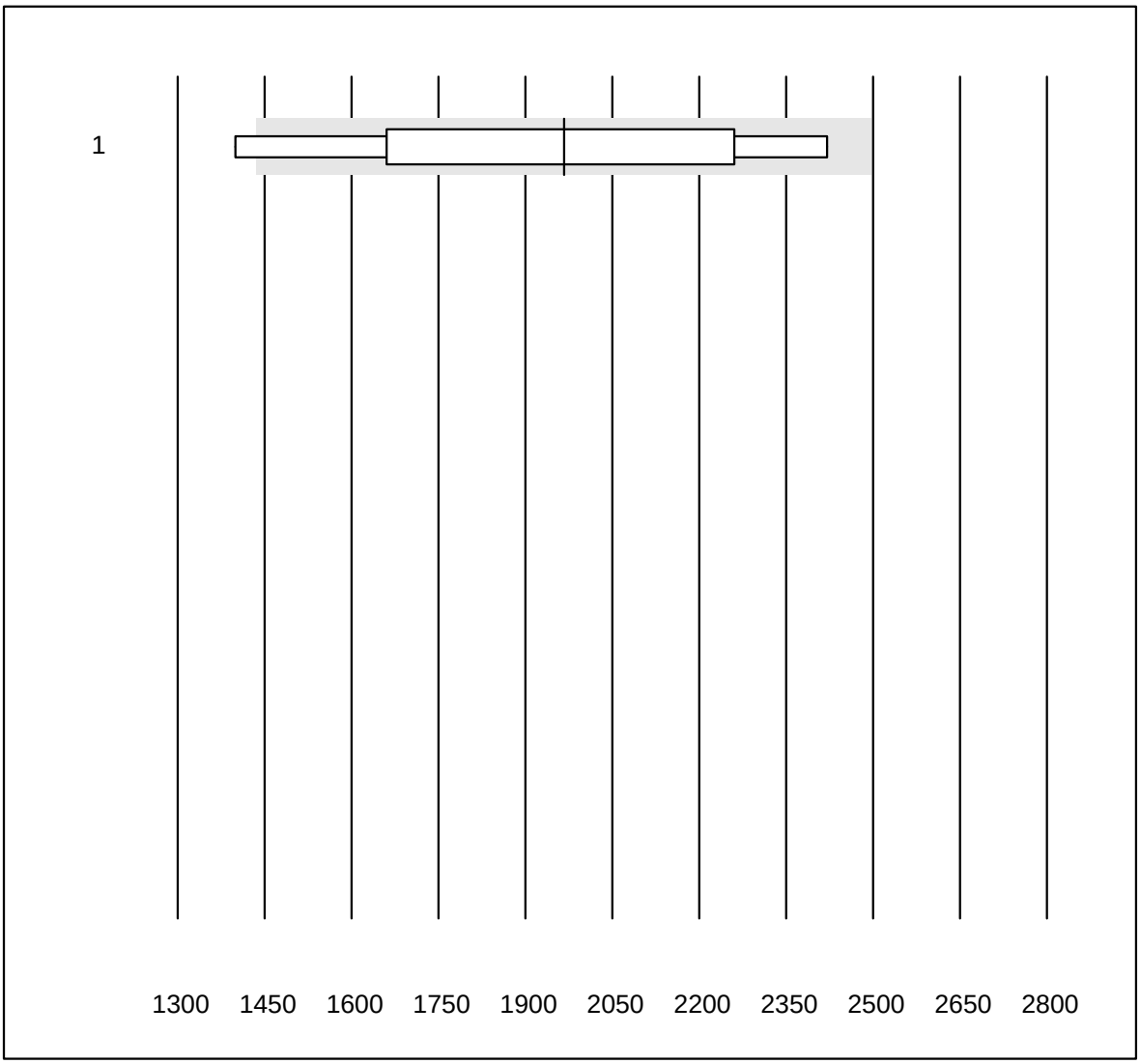


QUALAB Toleranz : 24 %

Troponin Triage (ng/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Triage SOB/Cardiac	15	66.7	13.3	20.0	2817.54	18.4	e*
2	Triage Next Gen	20	100.0	0.0	0.0	20.00	44.9	a

NT-pro BNP

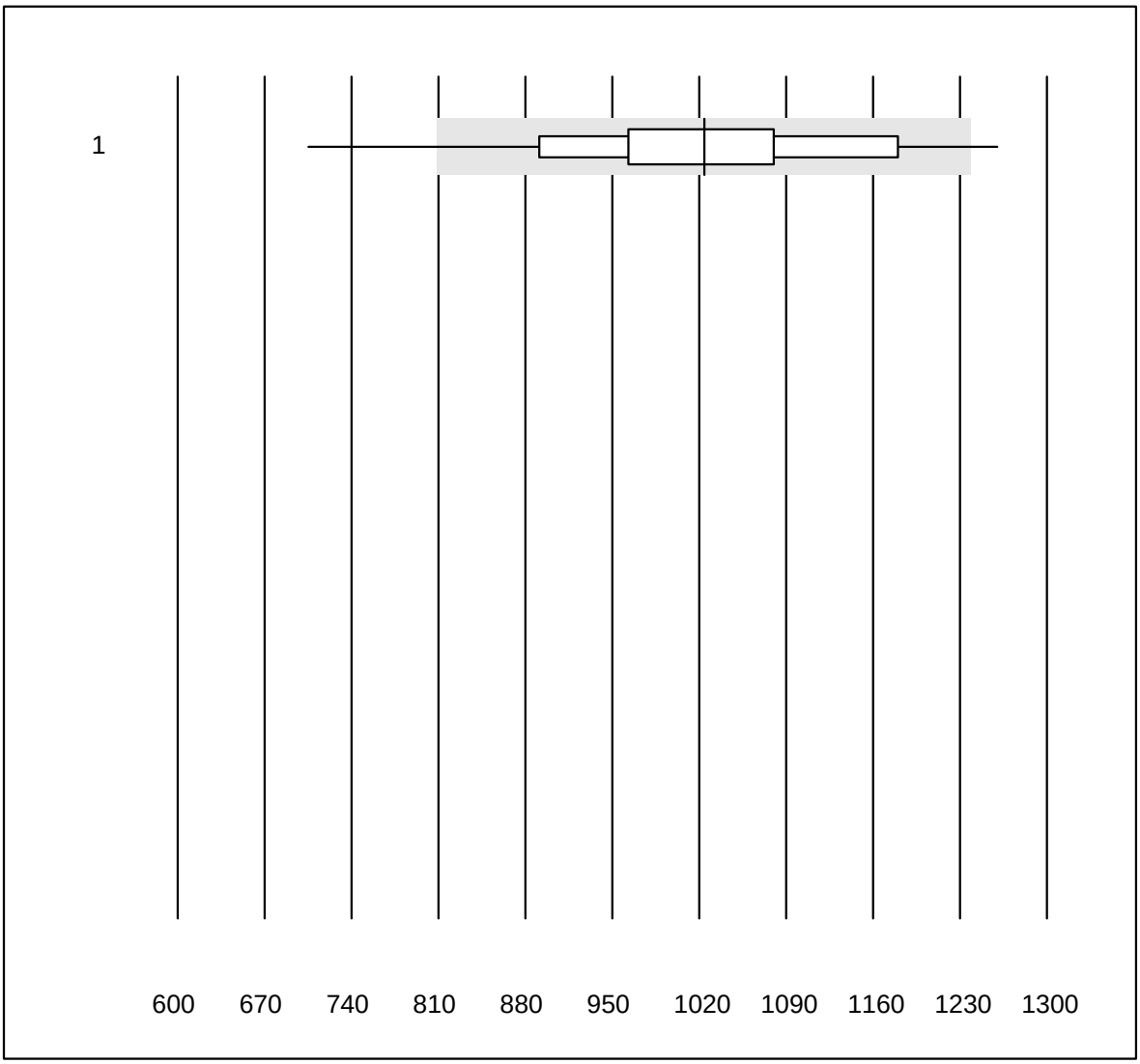


QUALAB Toleranz : 27 %

NT-pro BNP (ng/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Triage	10	70.0	20.0	10.0	1967	20.1	e*

D-dimer Triage

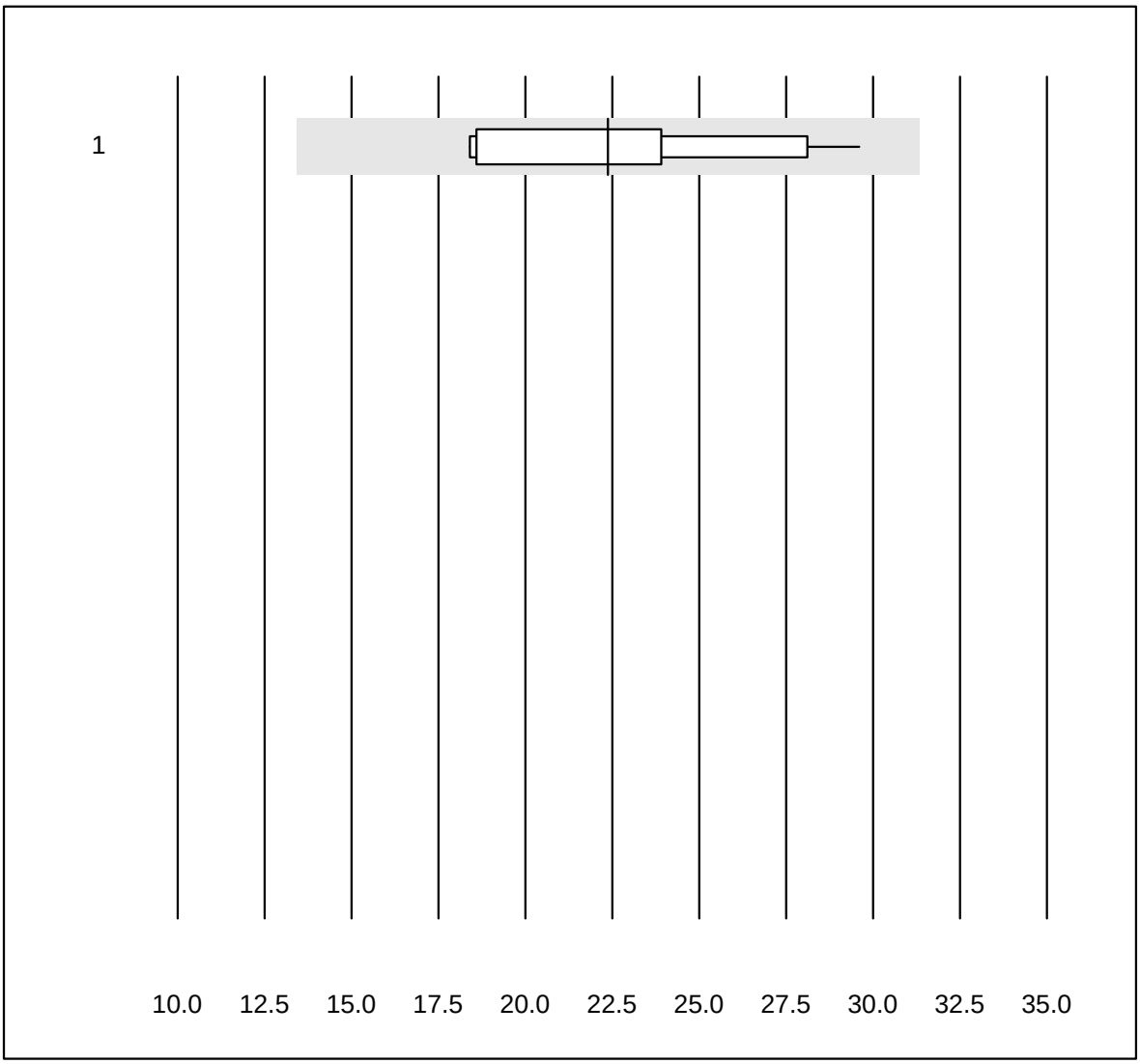


QUALAB Toleranz : 21 %

D-dimer Triage (ng/ml)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Triage	38	92.1	5.3	2.6	1023.97	10.7	e

CK-MB Triage



MQ tolerance : 40 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Triage	13	92.3	0.0	7.7	22.4	16.4	e

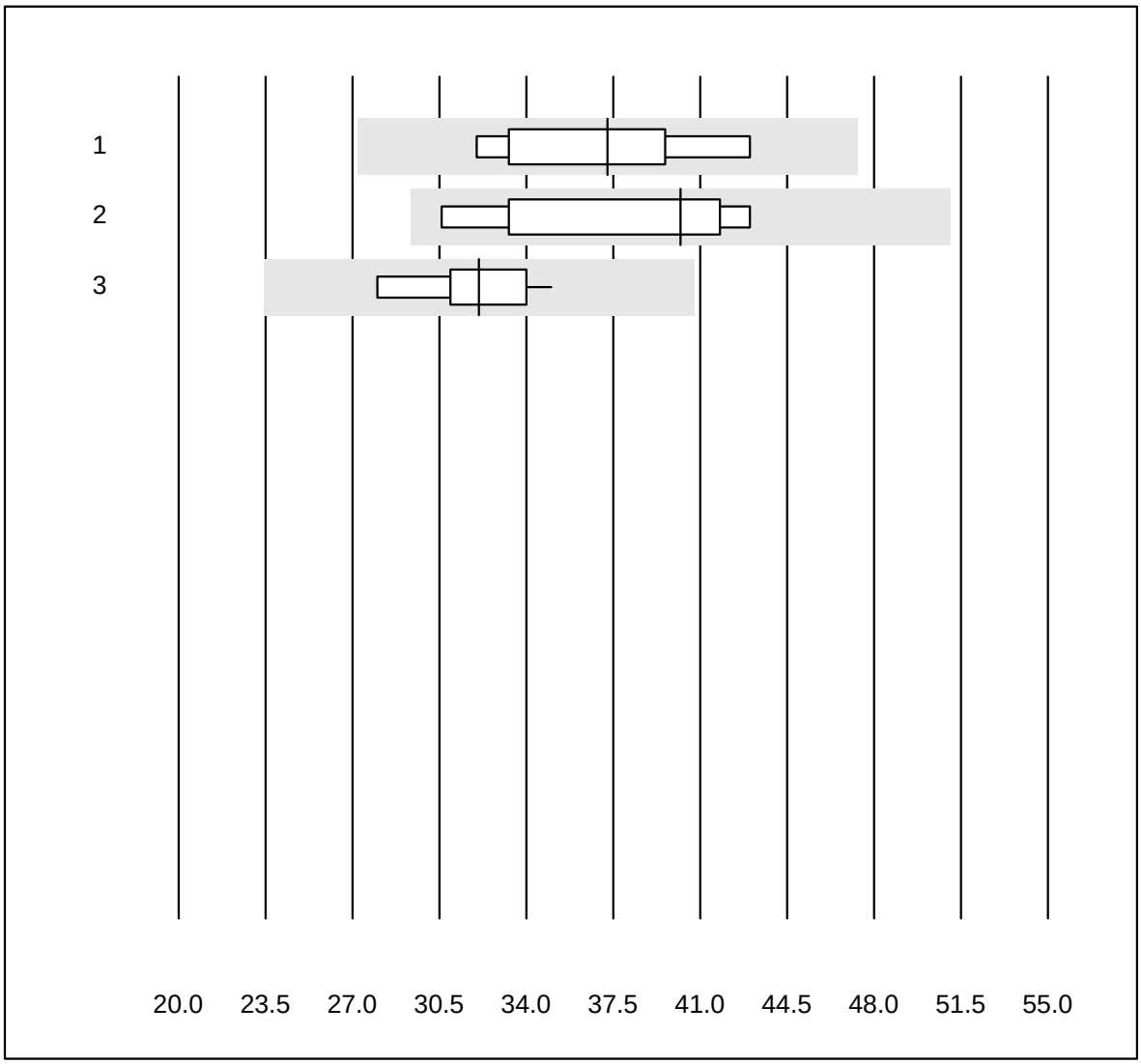
Myoglobin Triage

QUALAB Toleranz : 30 %

Myoglobin Triage (µg/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Triage	11	90.9	9.1	0.0	173.0	14.8	e*

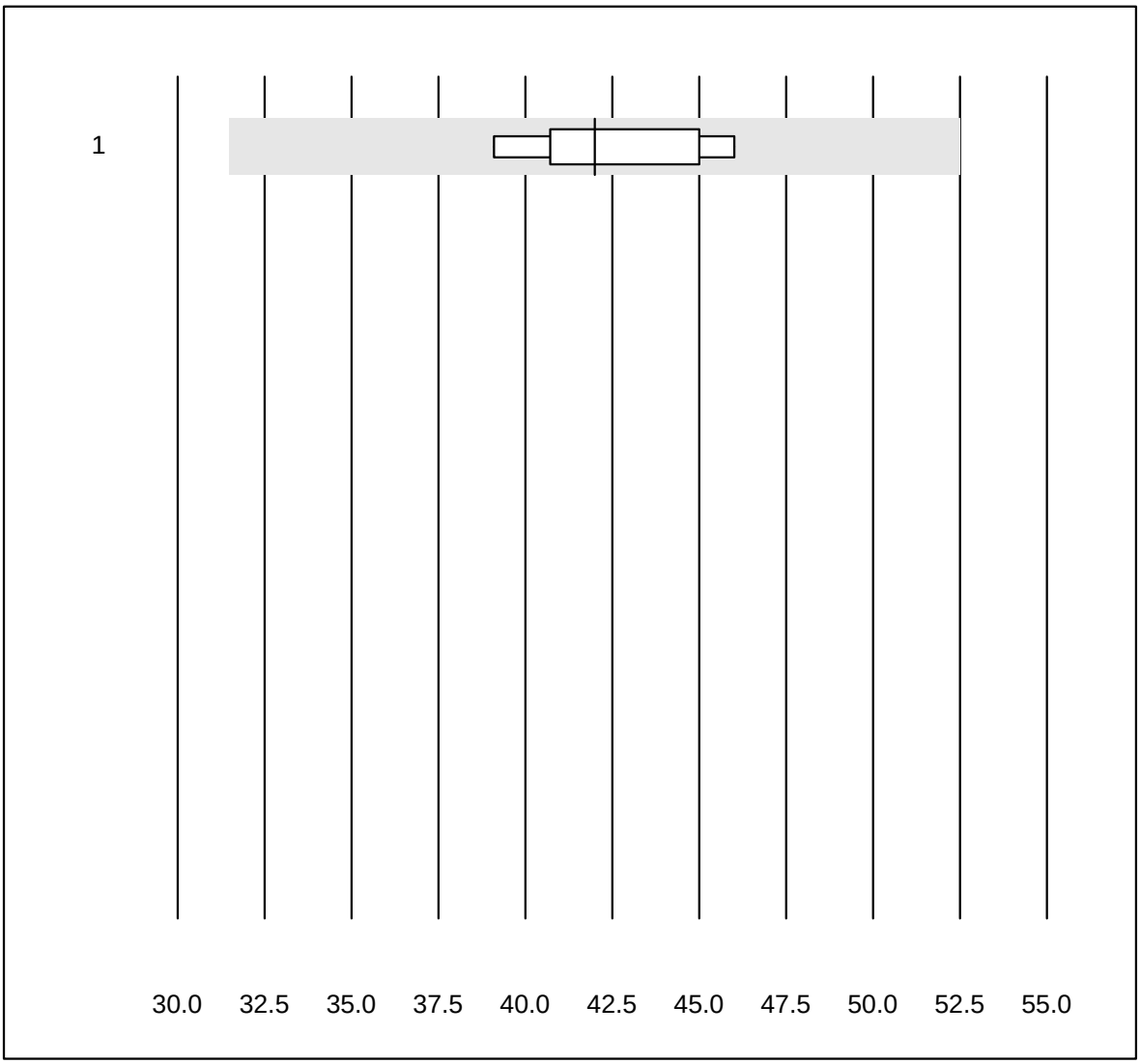
25-OH Vitamin D



QUALAB Toleranz : 27 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas	8	100.0	0.0	0.0	37.3	11.1	e*
2	VIDAS	8	100.0	0.0	0.0	40.2	12.1	e*
3	Architect	11	100.0	0.0	0.0	32.1	7.5	e

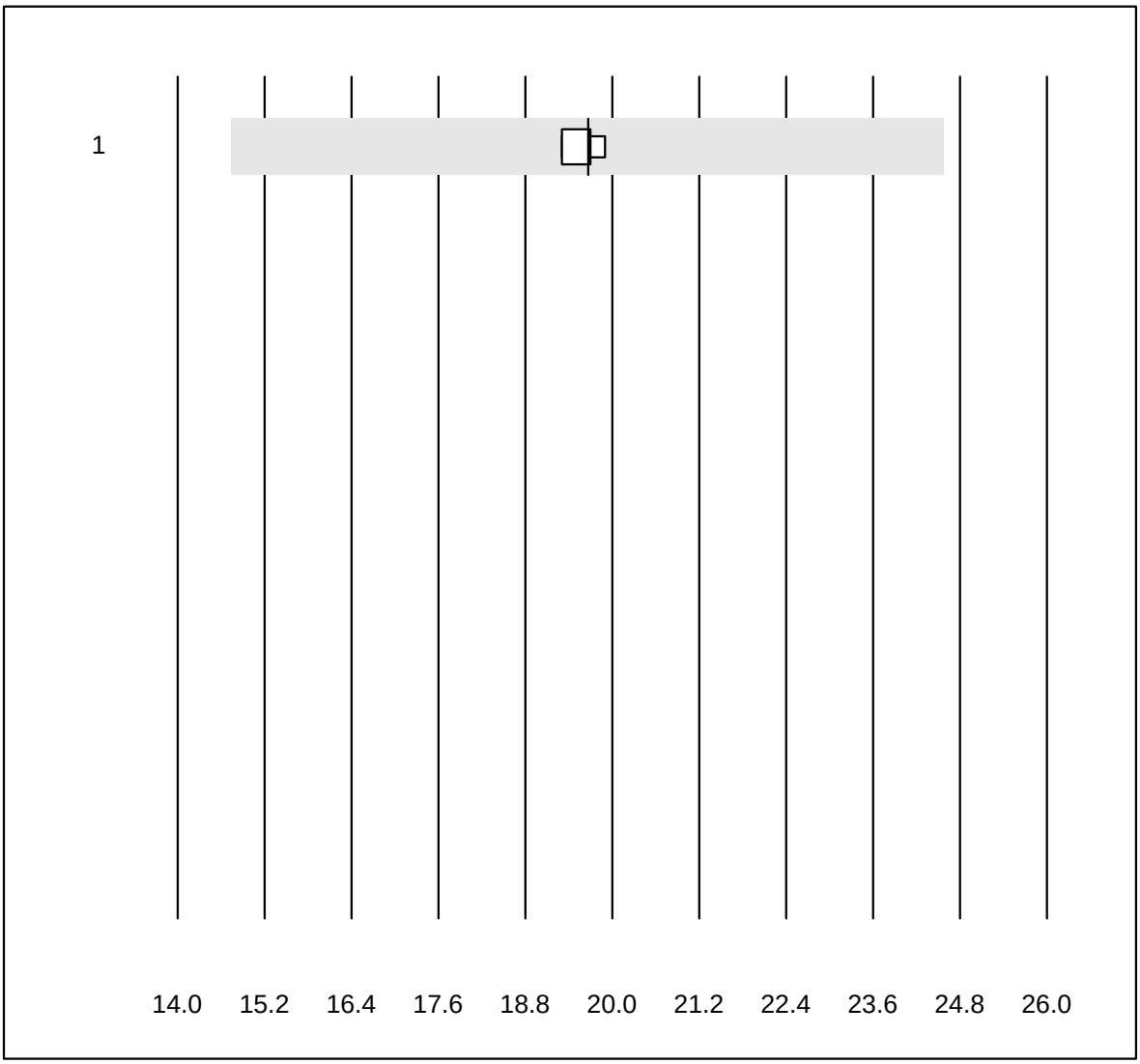
AMH



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	9	100.0	0.0	0.0	42.0	6.0	e

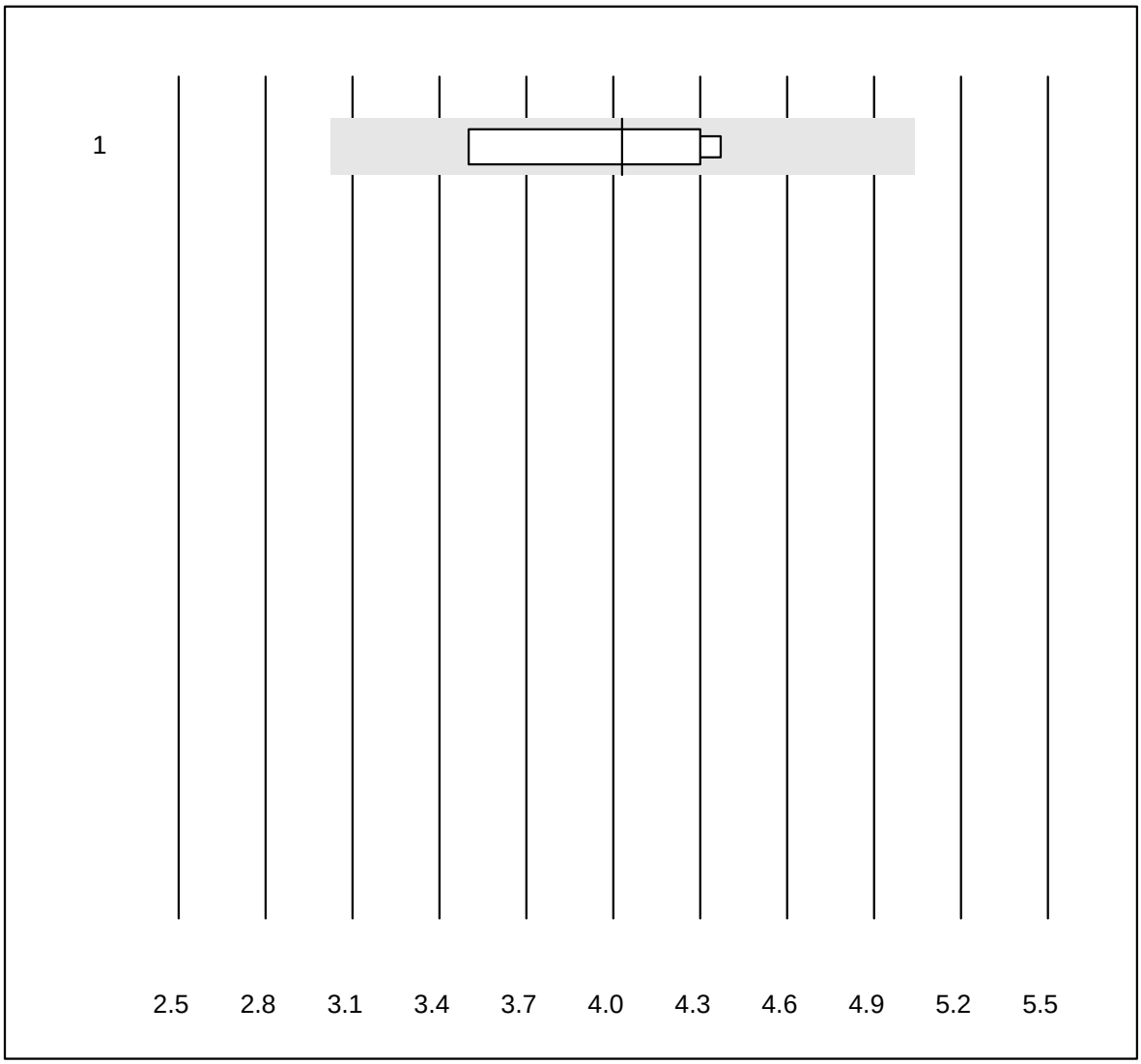
Calcitonin



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	4	100.0	0.0	0.0	19.7	1.3	e

IGF-BP3

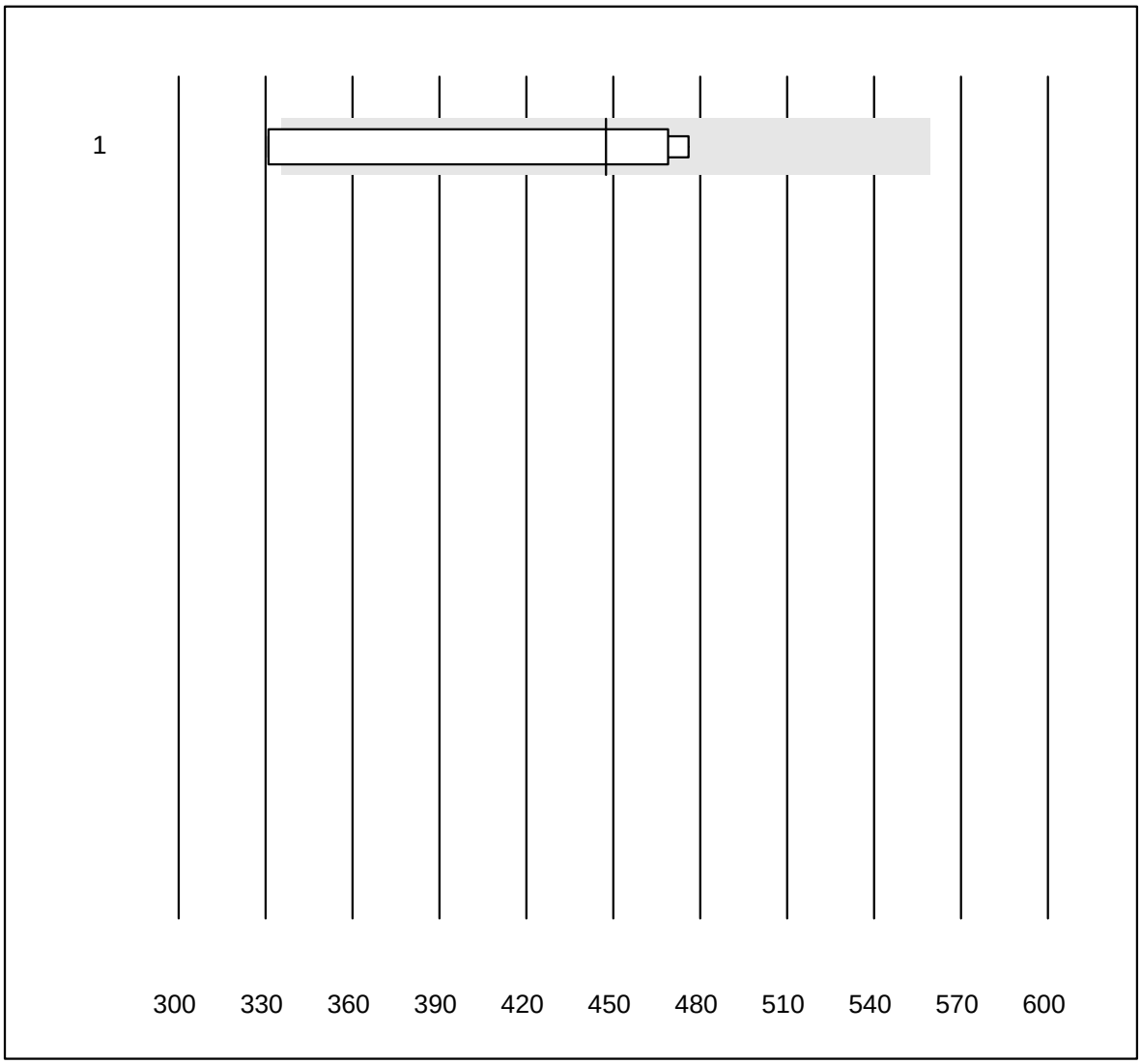


MQ tolerance : 25 %

IGF-BP3 (mg/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	4	100.0	0.0	0.0	4.03	10.6	e*

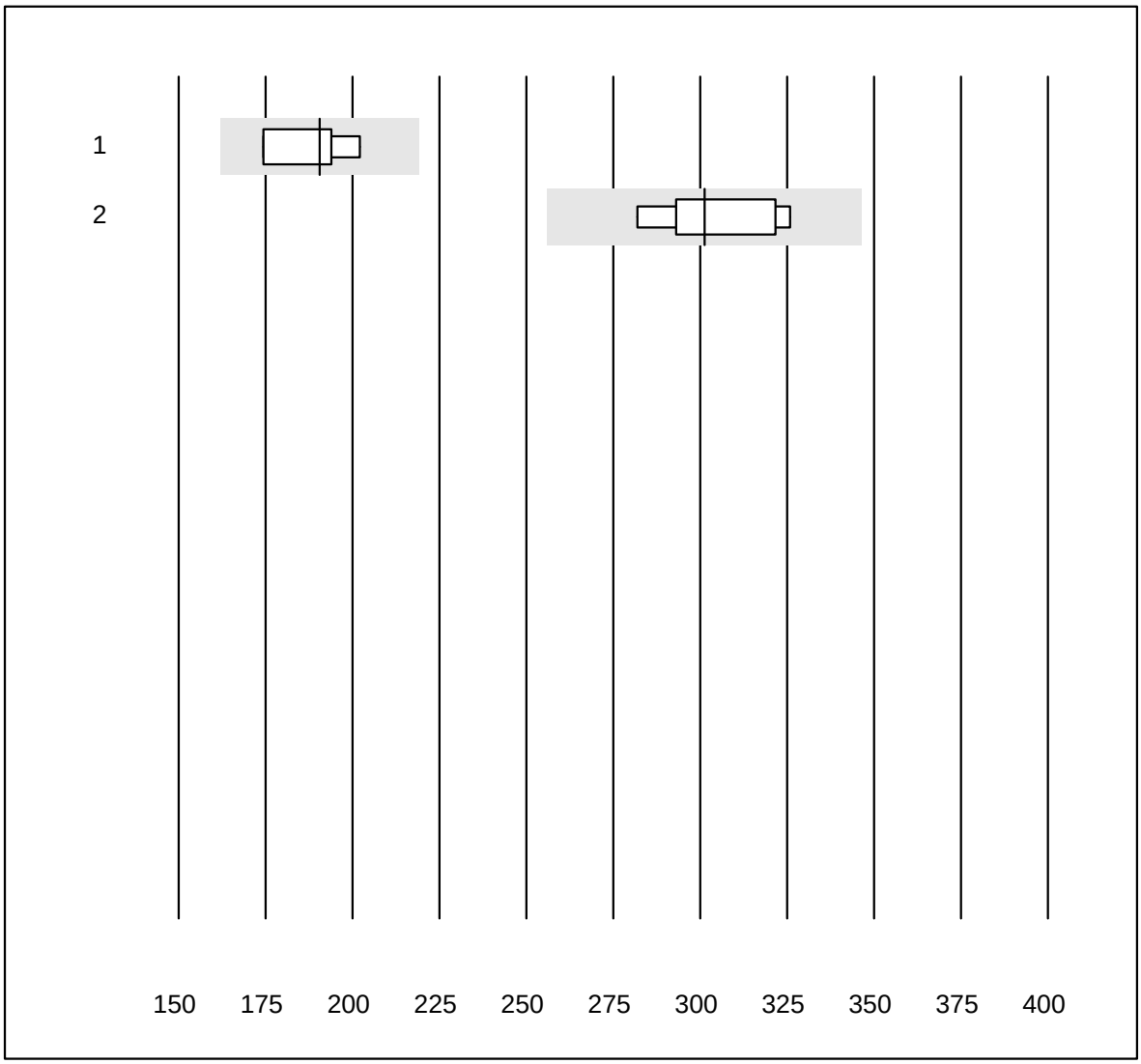
Anti Thyreoglobulin



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas	4	75.0	25.0	0.0	448	15.7	e*

Anti TPO

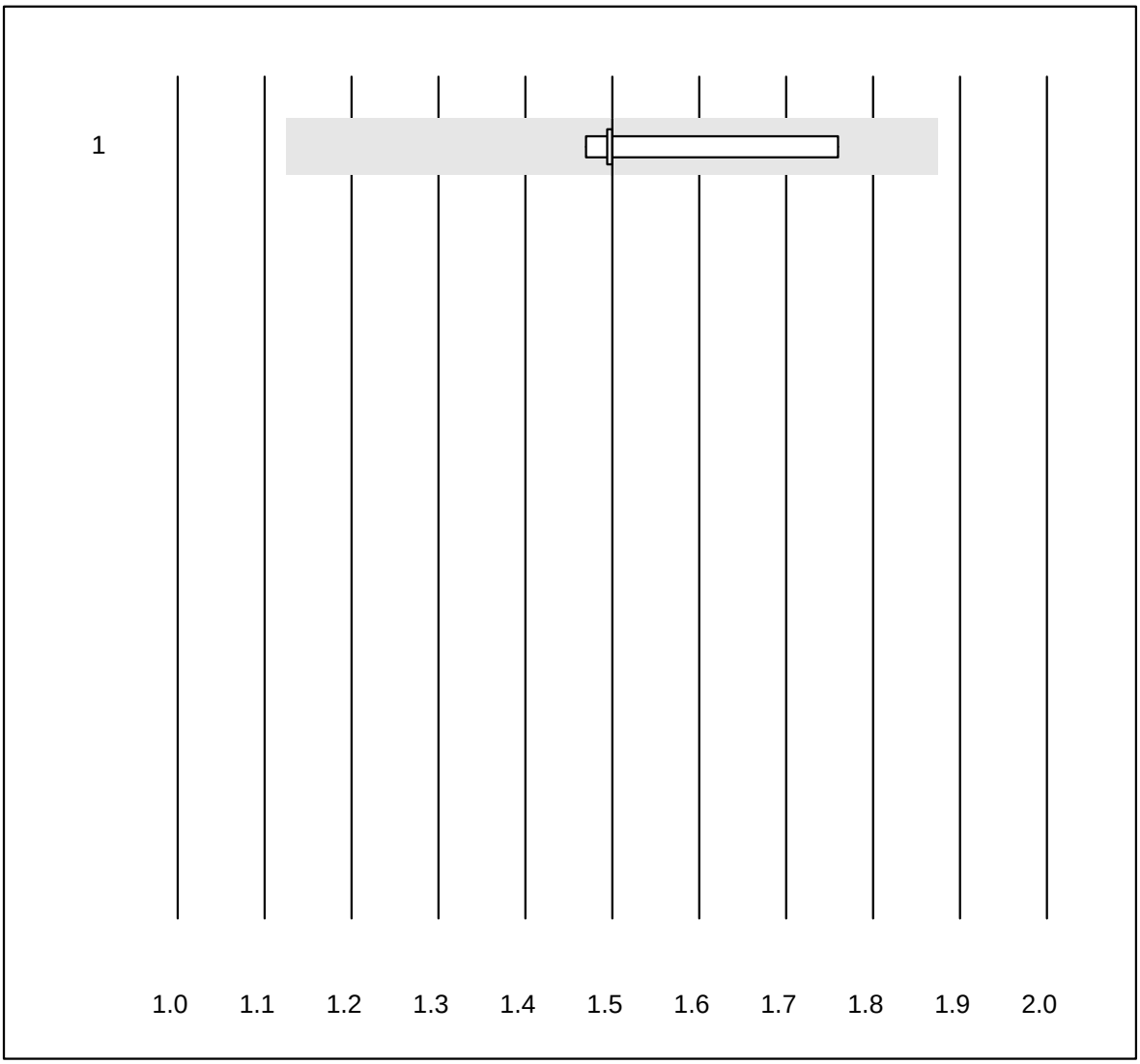


QUALAB Toleranz : 15 %

Anti TPO (IU/ml)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas	4	100.0	0.0	0.0	191	6.2	e*
2	Architect	5	100.0	0.0	0.0	301	6.1	e*

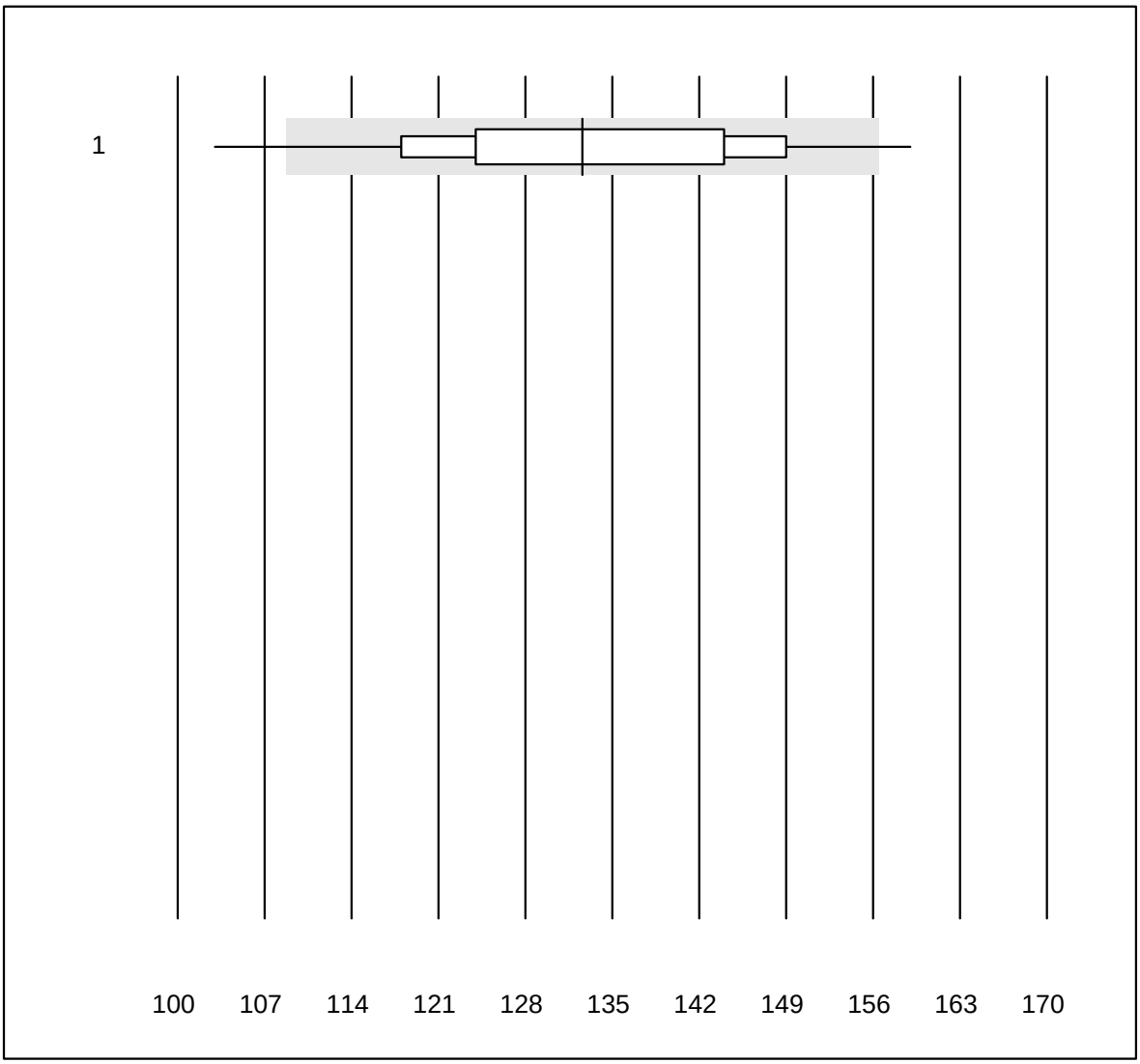
TRAK



MQ tolerance : 25 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas	5	100.0	0.0	0.0	1.50	7.8	e*

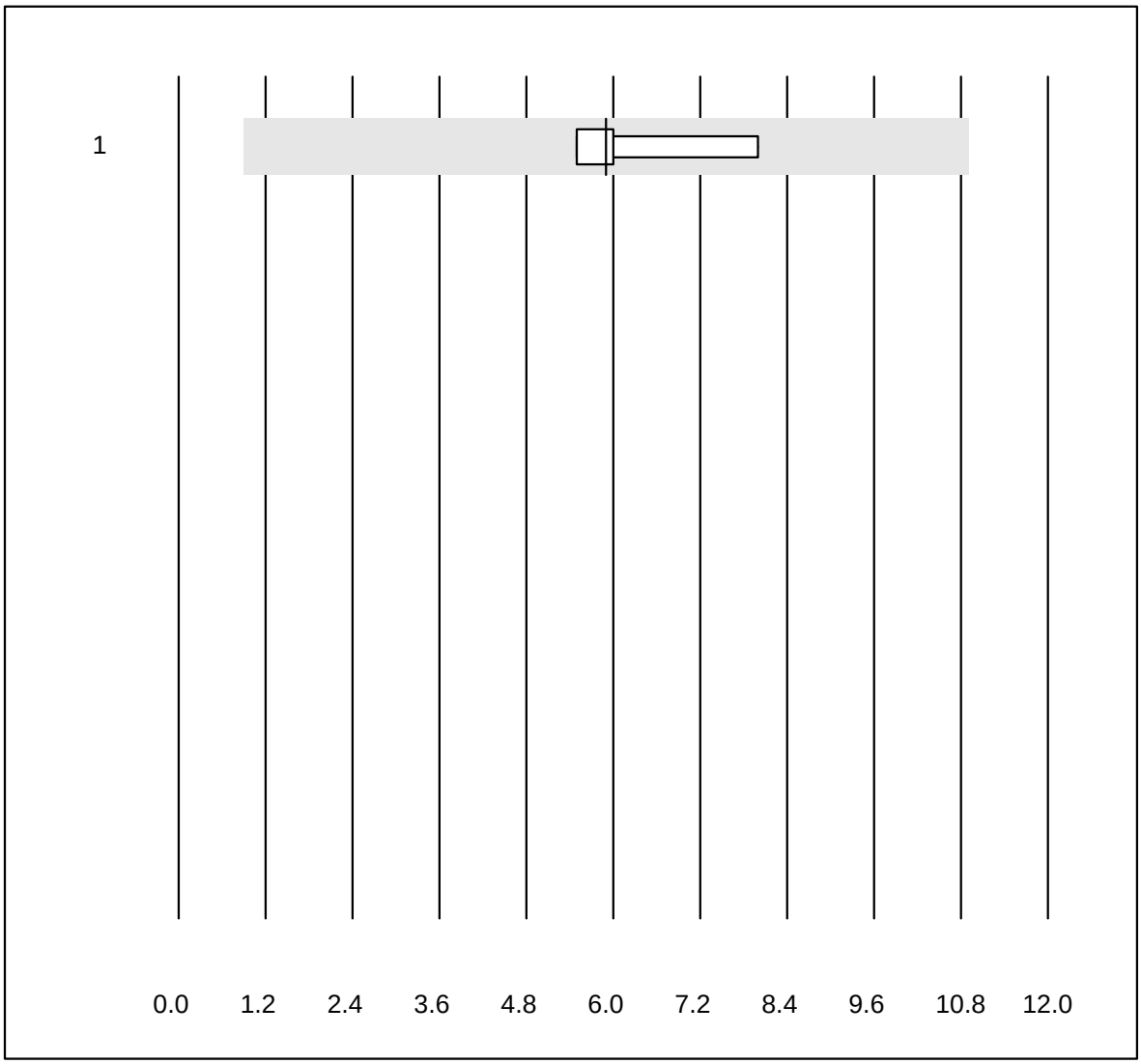
Creatinine WB



QUALAB Toleranz : 18 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Statsensor i / Nova	34	79.4	11.8	8.8	133	10.6	e

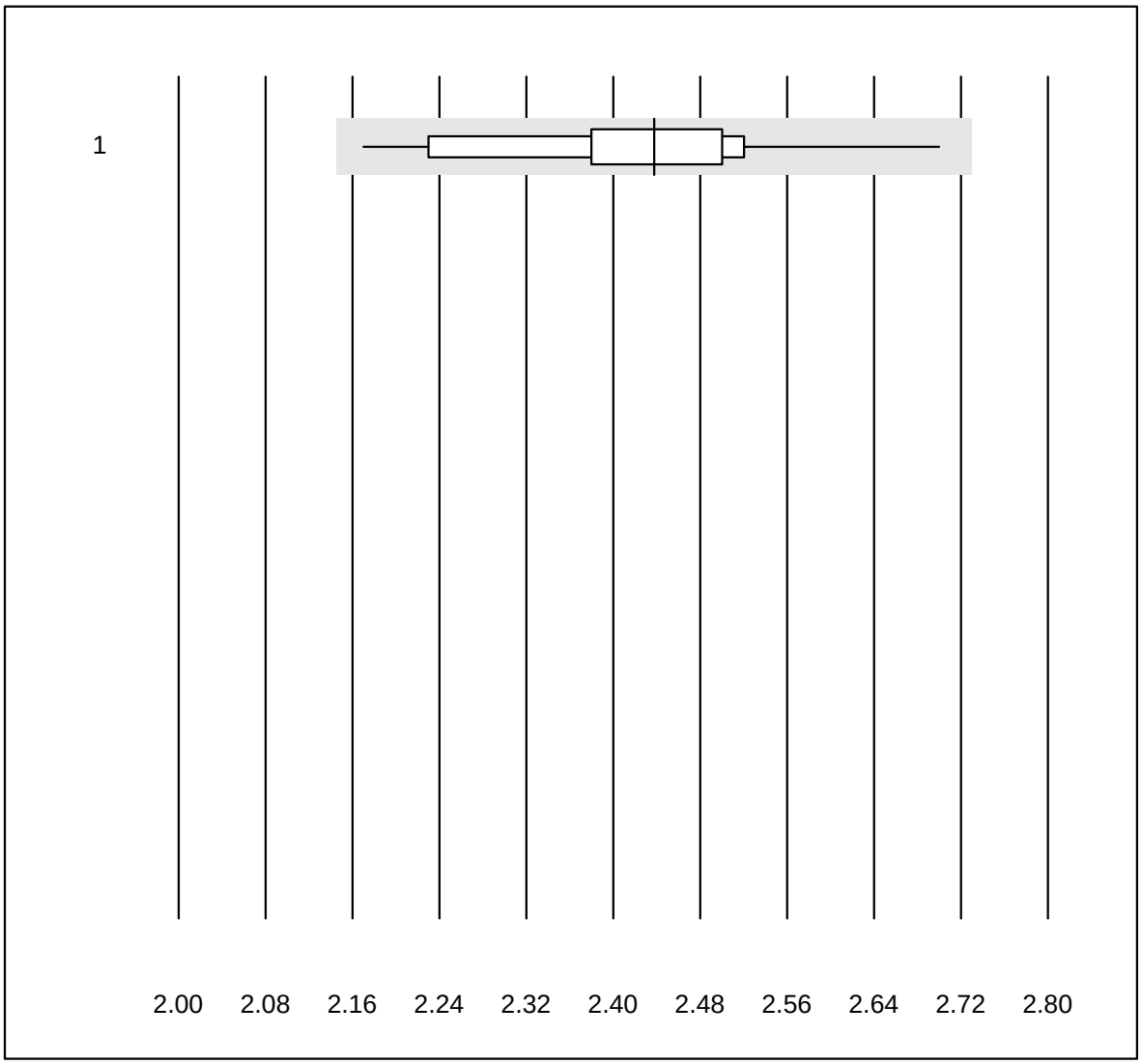
Pancreatic Amylase-Urine



QUALAB Toleranz : 18 %
(< 25.0: +/- 5.0 U/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	IFCC	4	100.0	0.0	0.0	5.9	18.0	e*

Calcium-Urine

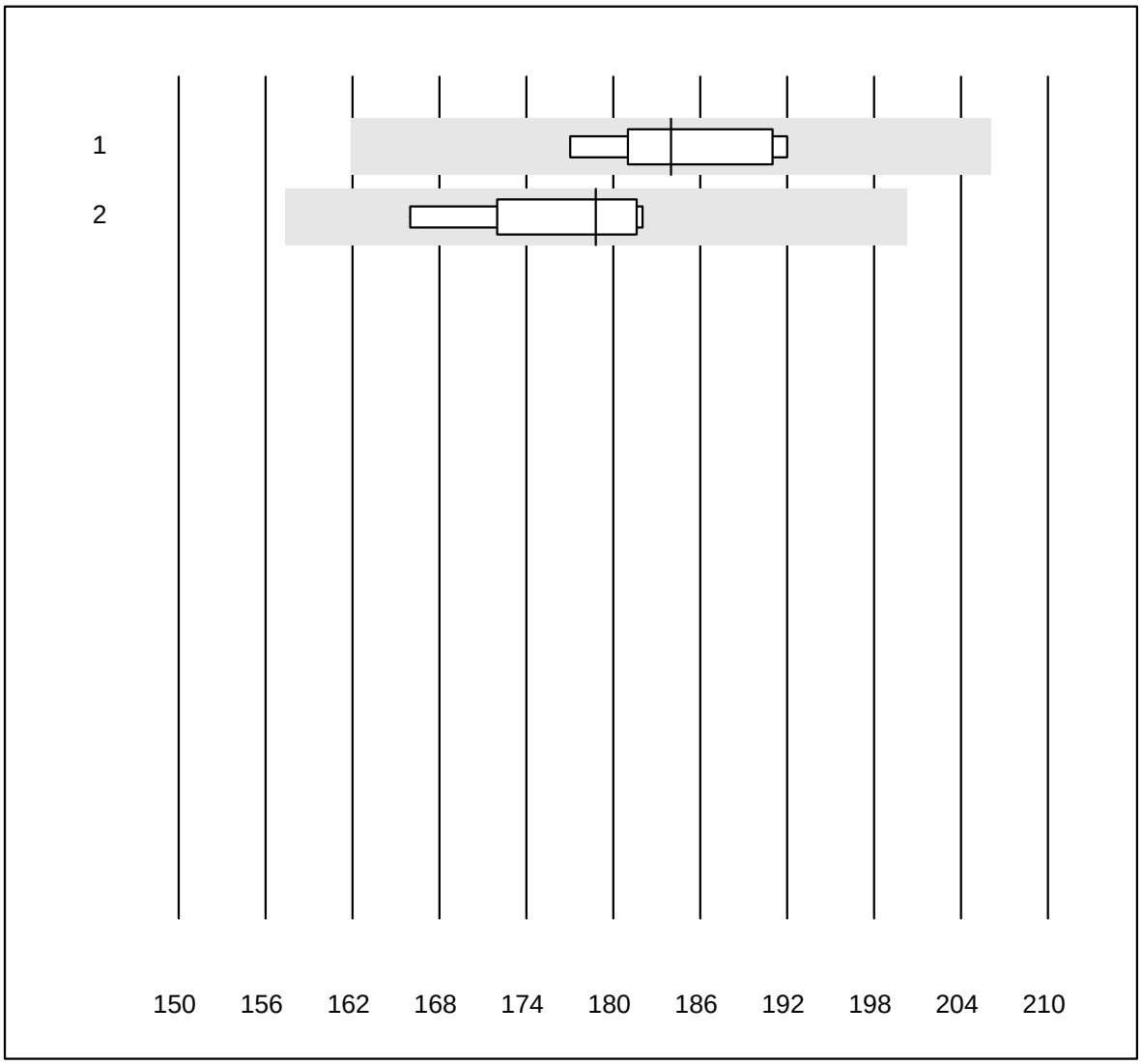


MQ tolerance : 12 %

Calcium-Urine (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	17	100.0	0.0	0.0	2.44	5.1	e

Chloride-Urine

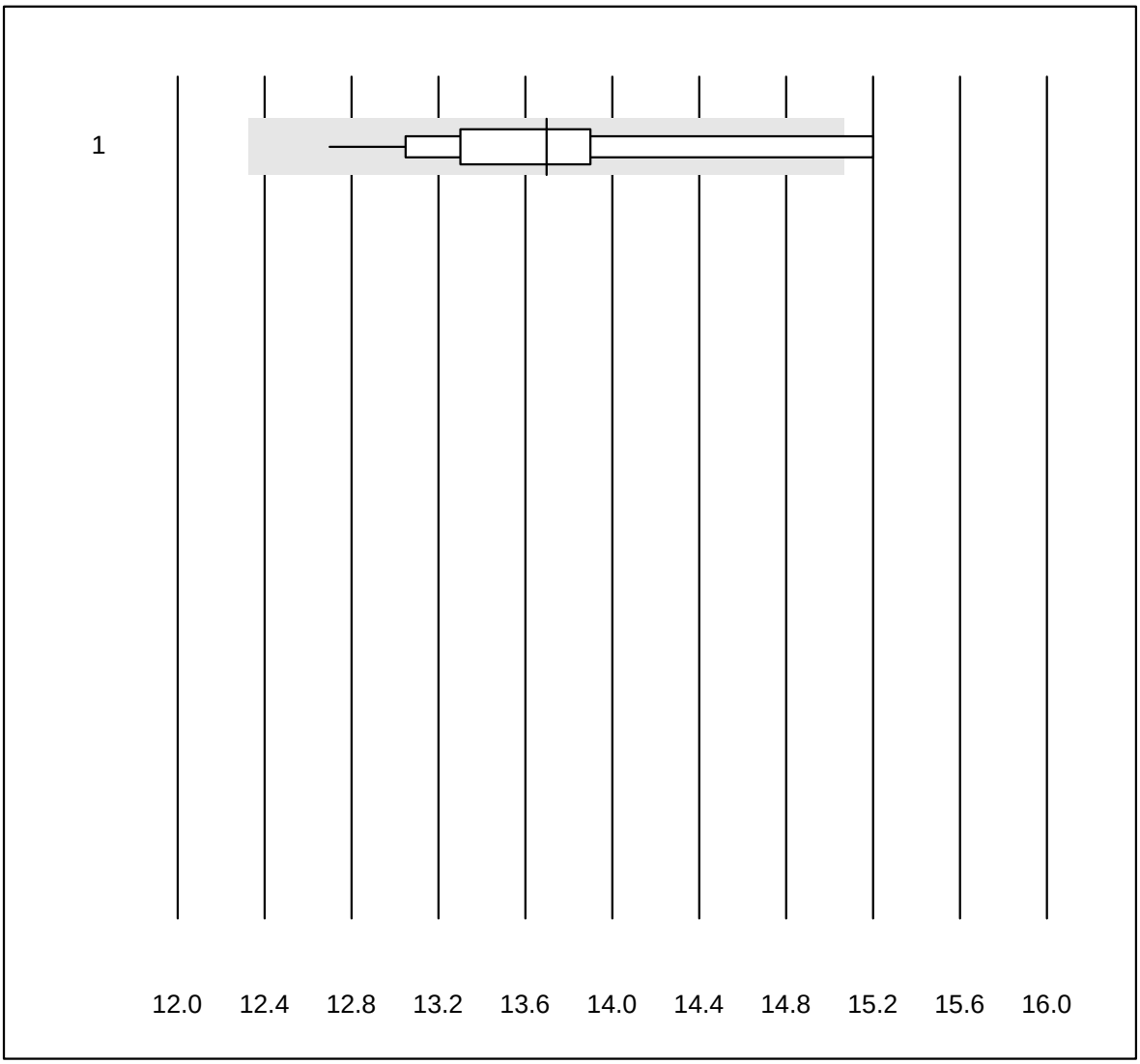


MQ tolerance : 12 %

Chloride-Urine (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	7	100.0	0.0	0.0	184	3.0	e
2	Cobas	6	100.0	0.0	0.0	179	3.6	e*

Glucose-Urine

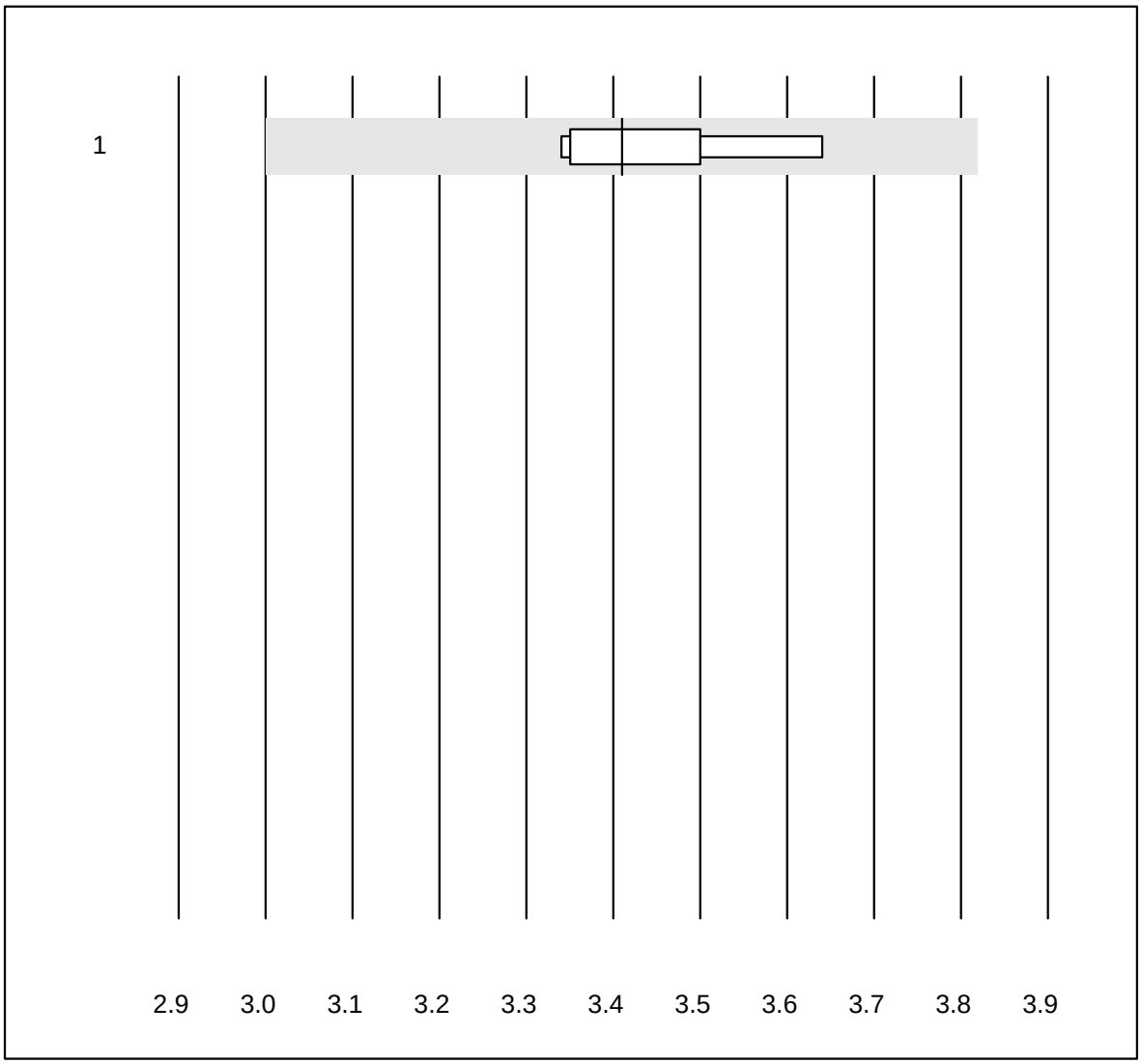


MQ tolerance : 10 %

Glucose-Urine (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	20	85.0	10.0	5.0	13.7	4.6	e

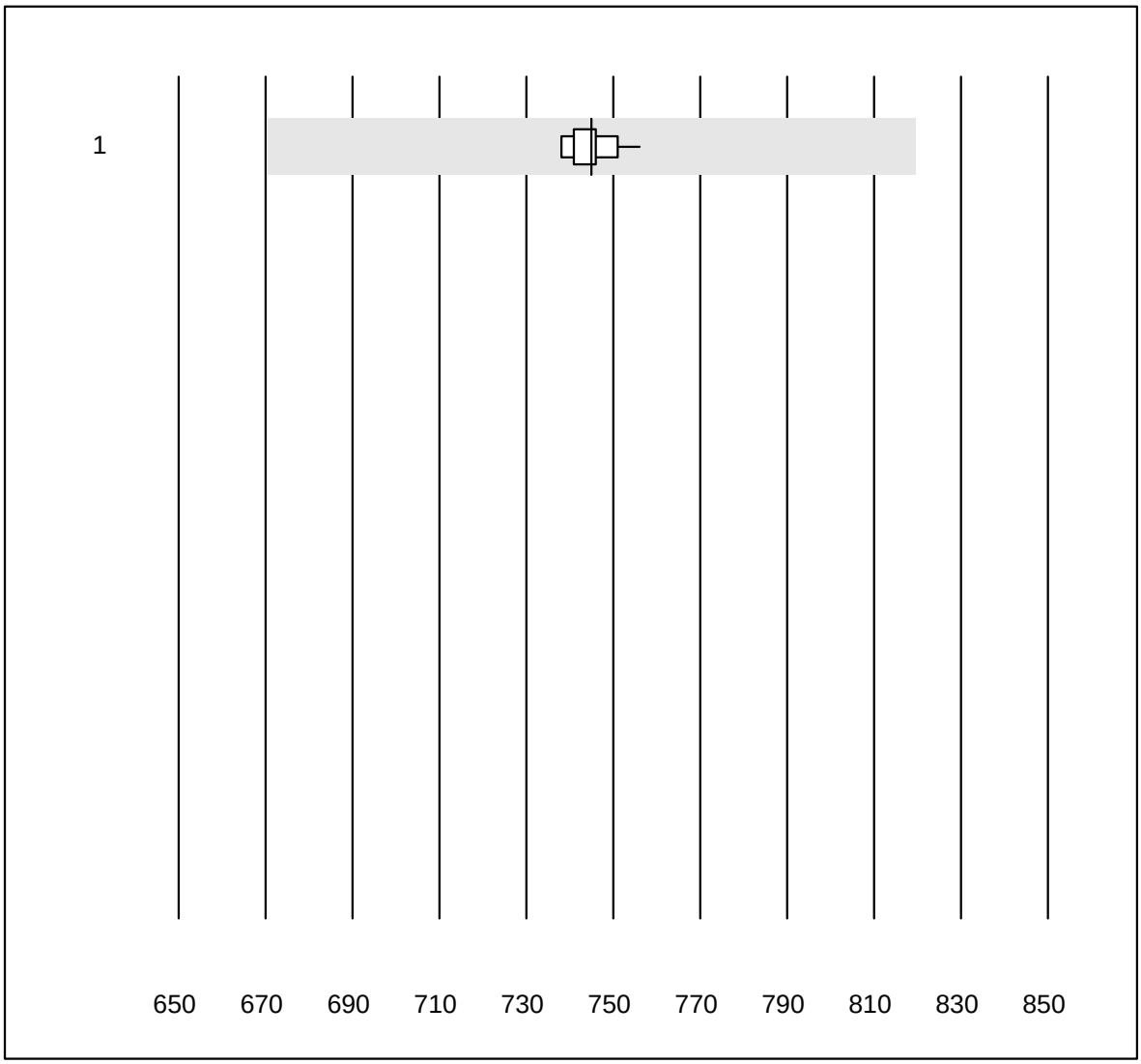
Magnesium-Urine



MQ tolerance : 12 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	8	100.0	0.0	0.0	3.41	3.3	e

Osmolality-Urine

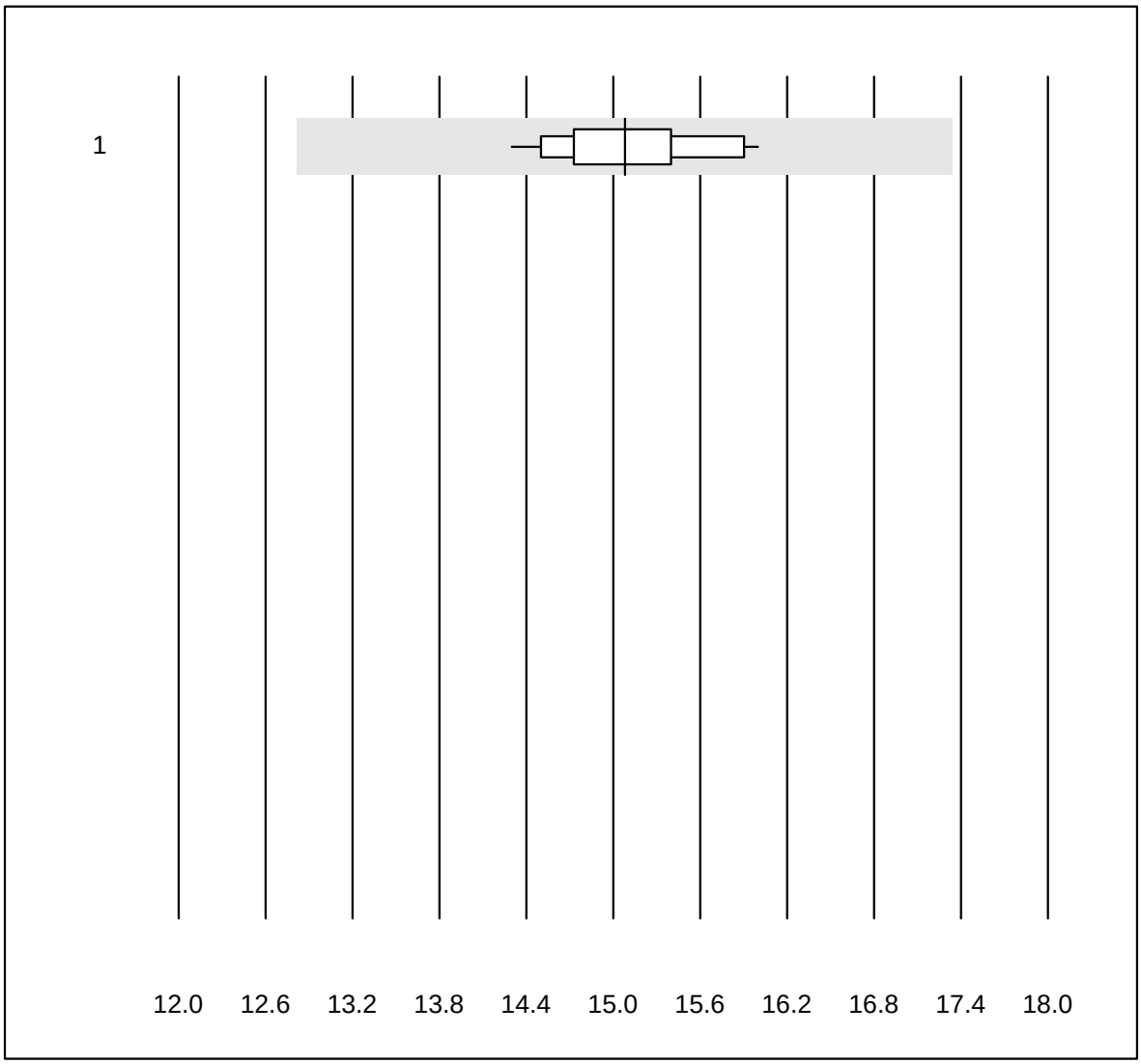


MQ tolerance : 10 %

Osmolality-Urine (mosm/kg)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cryoskopy	10	100.0	0.0	0.0	745	0.7	e

Phosphate-Urine

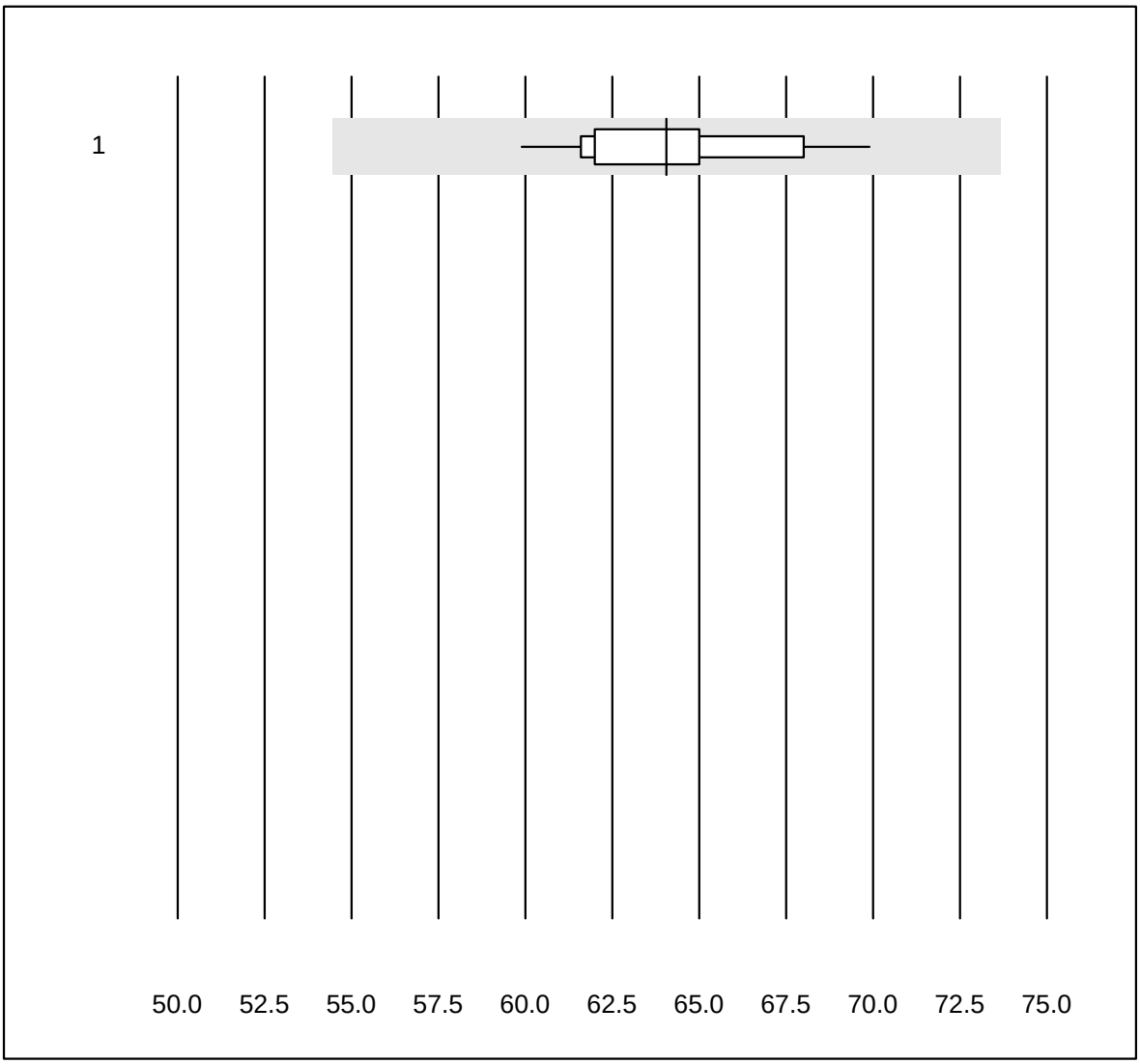


MQ tolerance : 15 %

Phosphate-Urine (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	15	100.0	0.0	0.0	15.1	3.2	e

Potassium-Urine

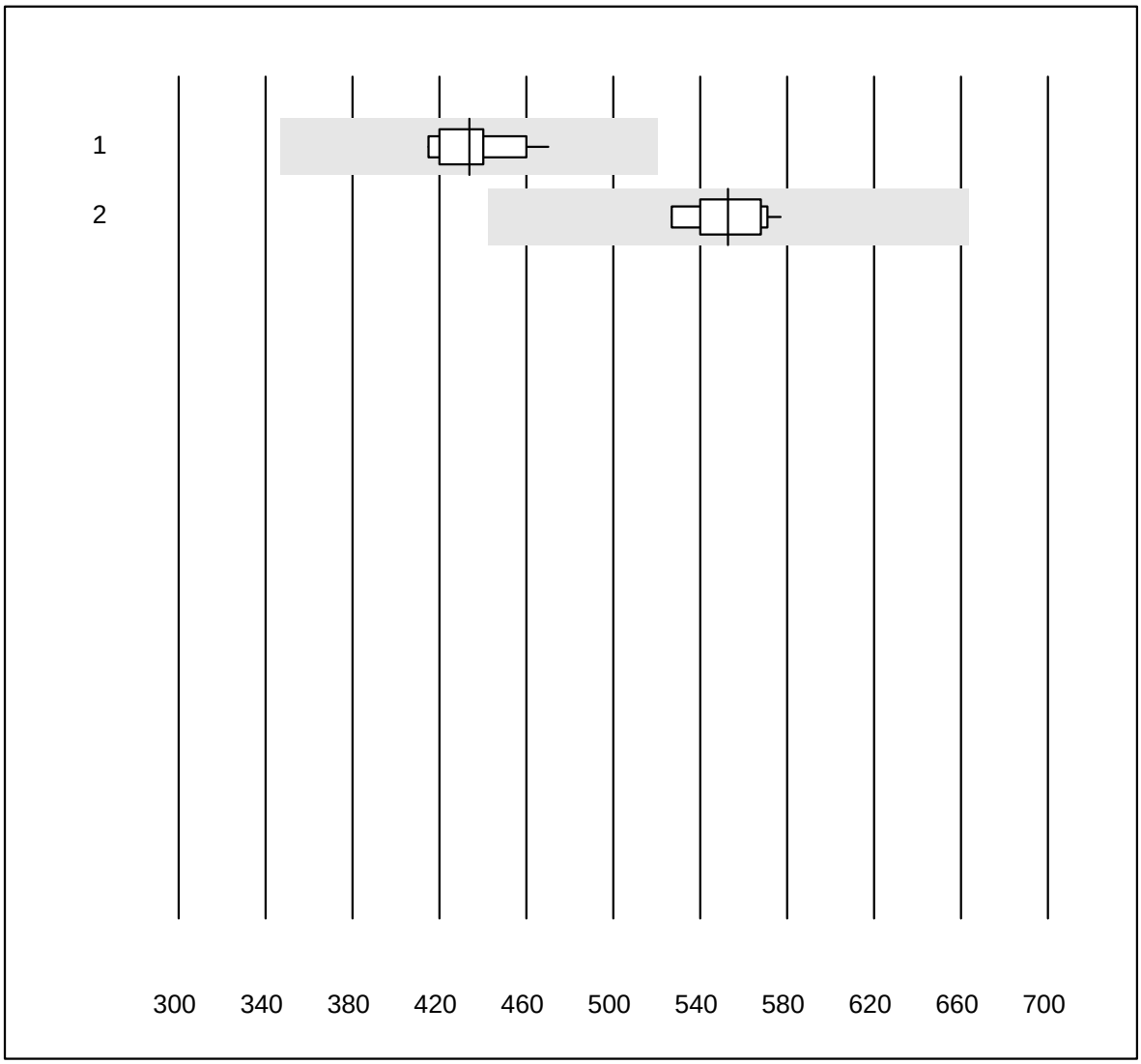


MQ tolerance : 15 %

Potassium-Urine (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	24	100.0	0.0	0.0	64	3.9	e

total Protein-Urine

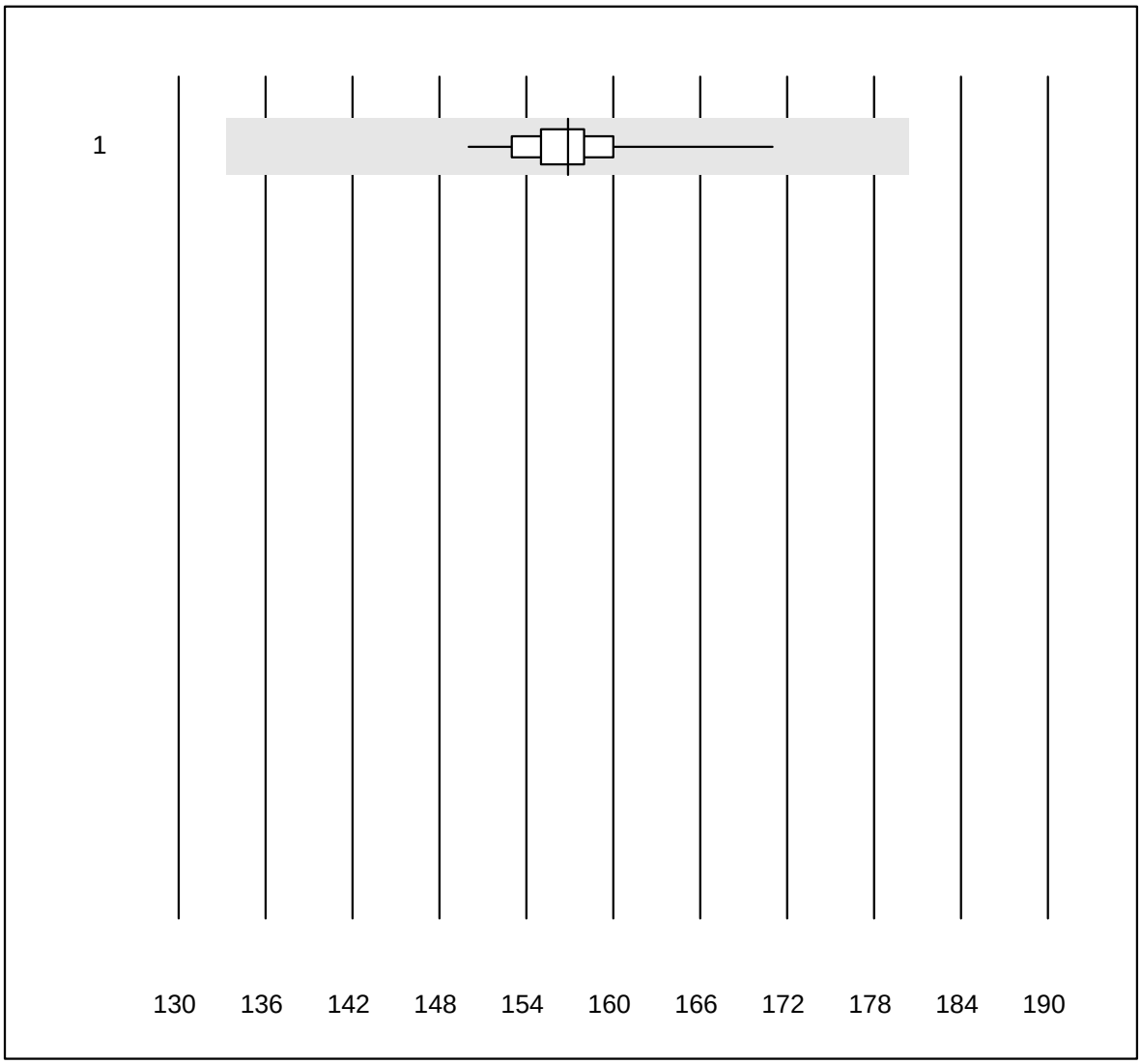


MQ tolerance : 20 %

total Protein-Urine (mg/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Cobas/Roche	13	100.0	0.0	0.0	433.8	4.0	e
2	Standard chemistry	10	100.0	0.0	0.0	552.9	3.0	e

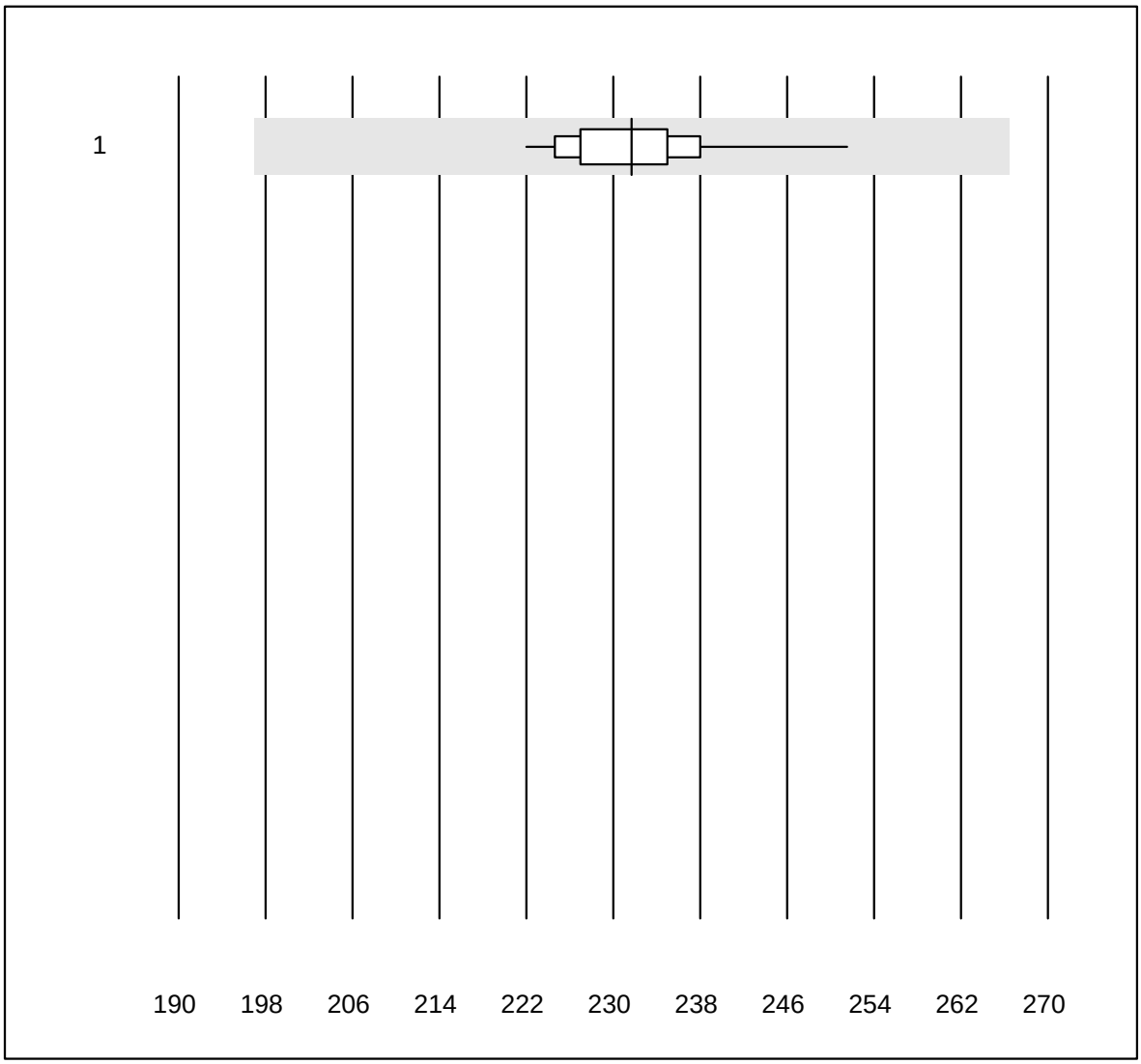
Sodium-Urine



MQ tolerance : 15 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	all Participants	24	100.0	0.0	0.0	157	2.6	e

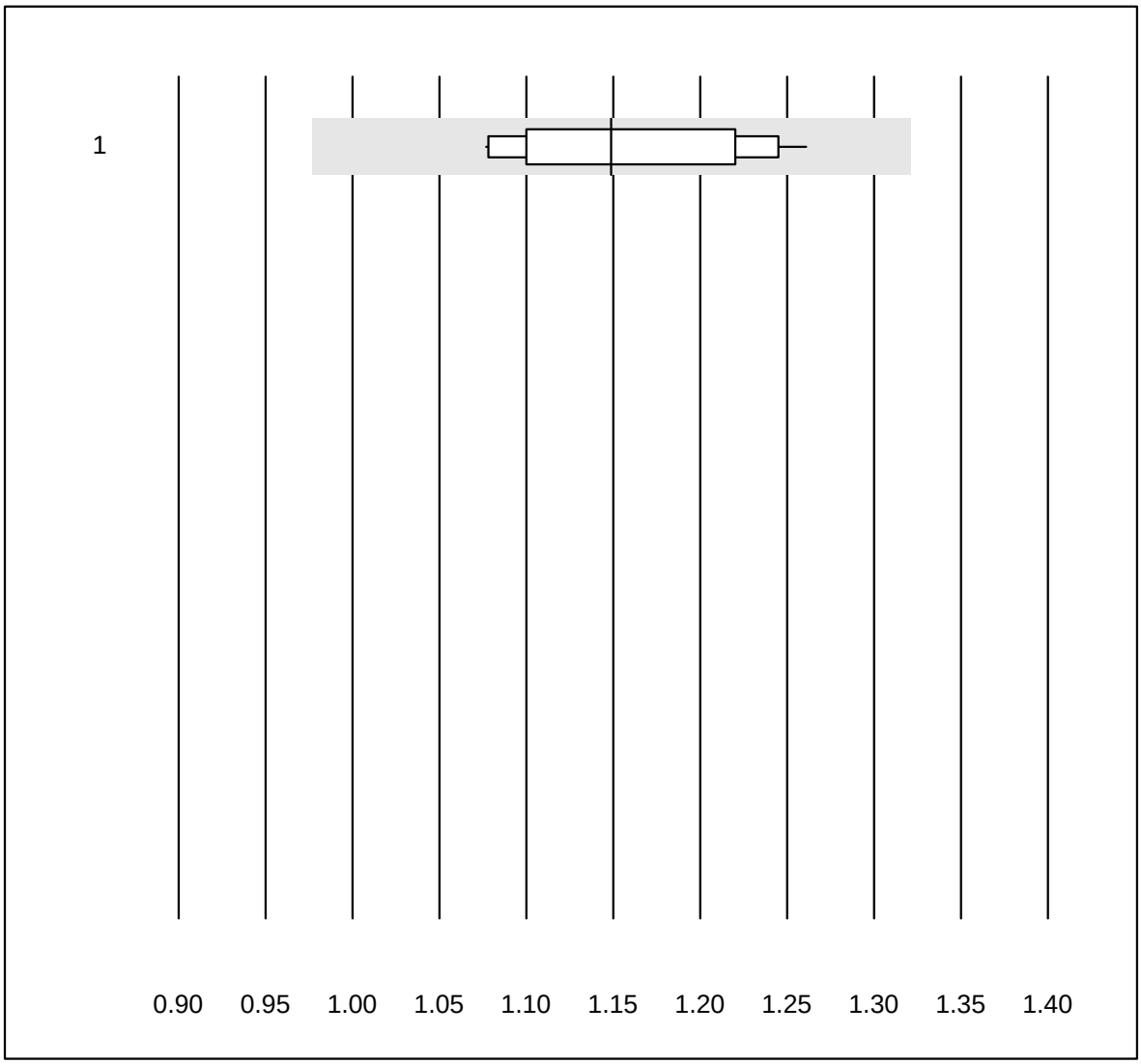
Urea-Urine



MQ tolerance : 15 %

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	19	100.0	0.0	0.0	232	2.7	e

Uric Acid-Urine

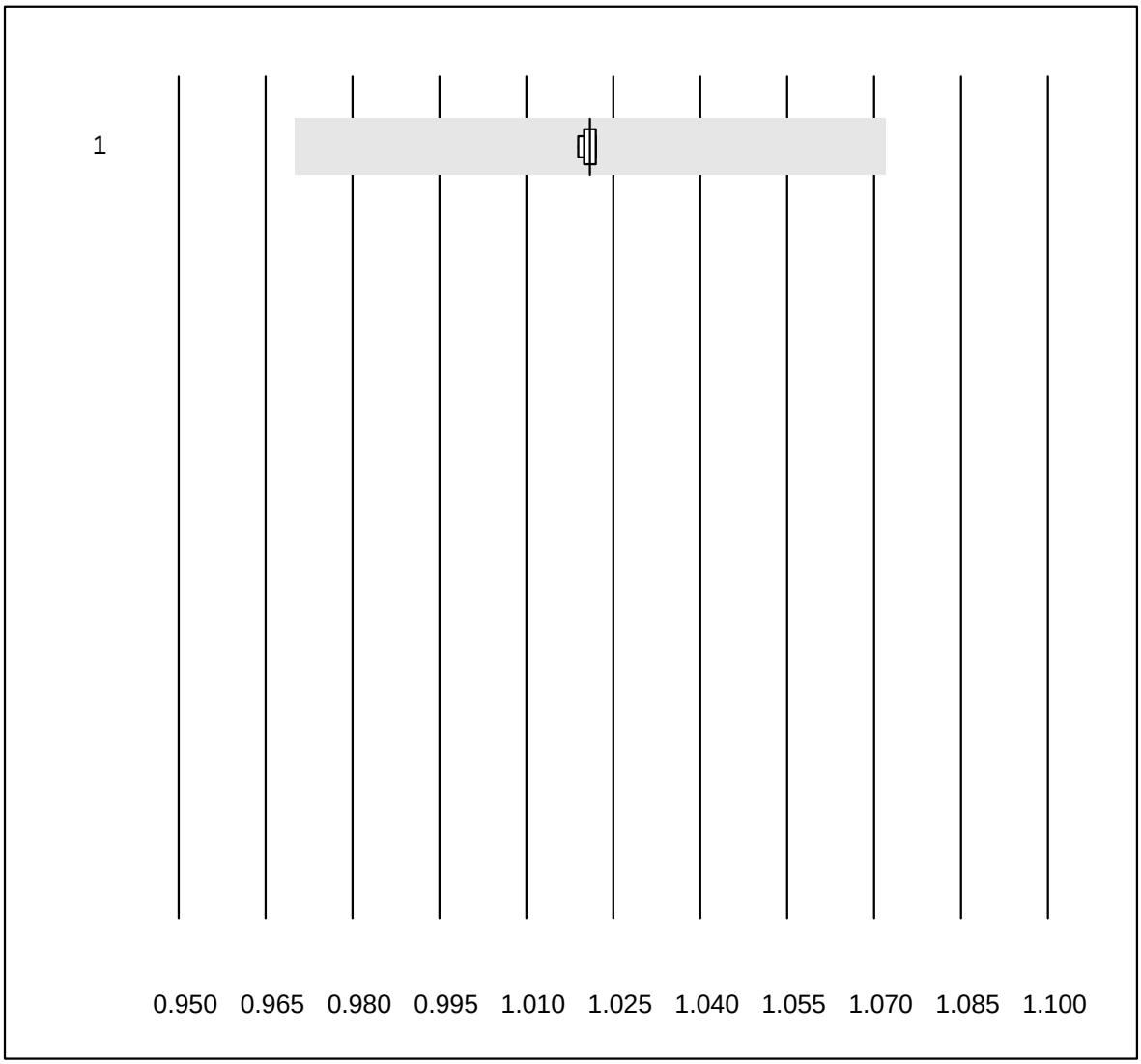


MQ tolerance : 15 %

Uric Acid-Urine (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Standard chemistry	15	100.0	0.0	0.0	1.15	5.7	e

Specific Gravity-Urine

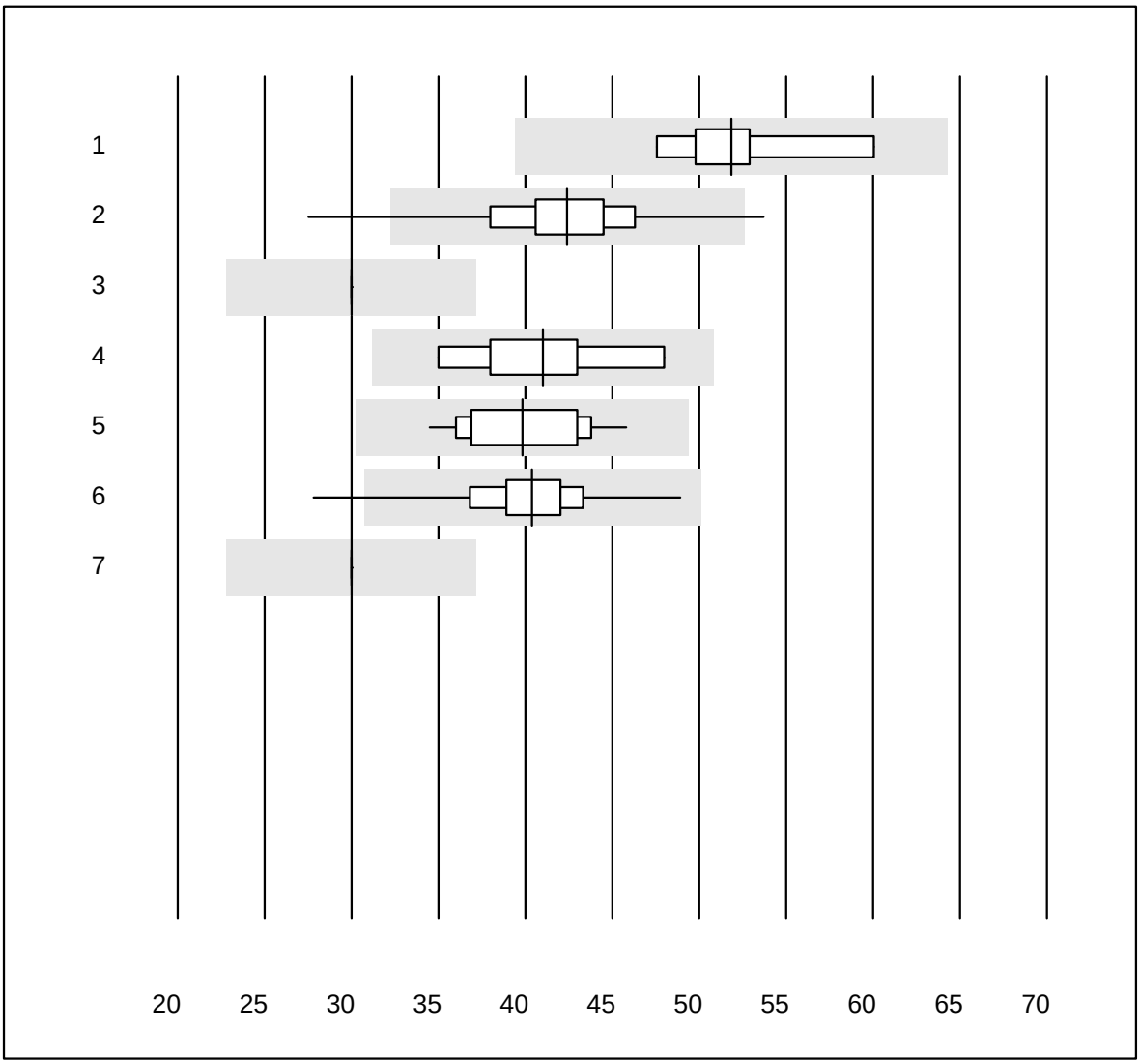


MQ tolerance : 5 %

Specific Gravity-Urine ()

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	Refractometer	7	100.0	0.0	0.0	1.021	0.1	e

Creatinine U

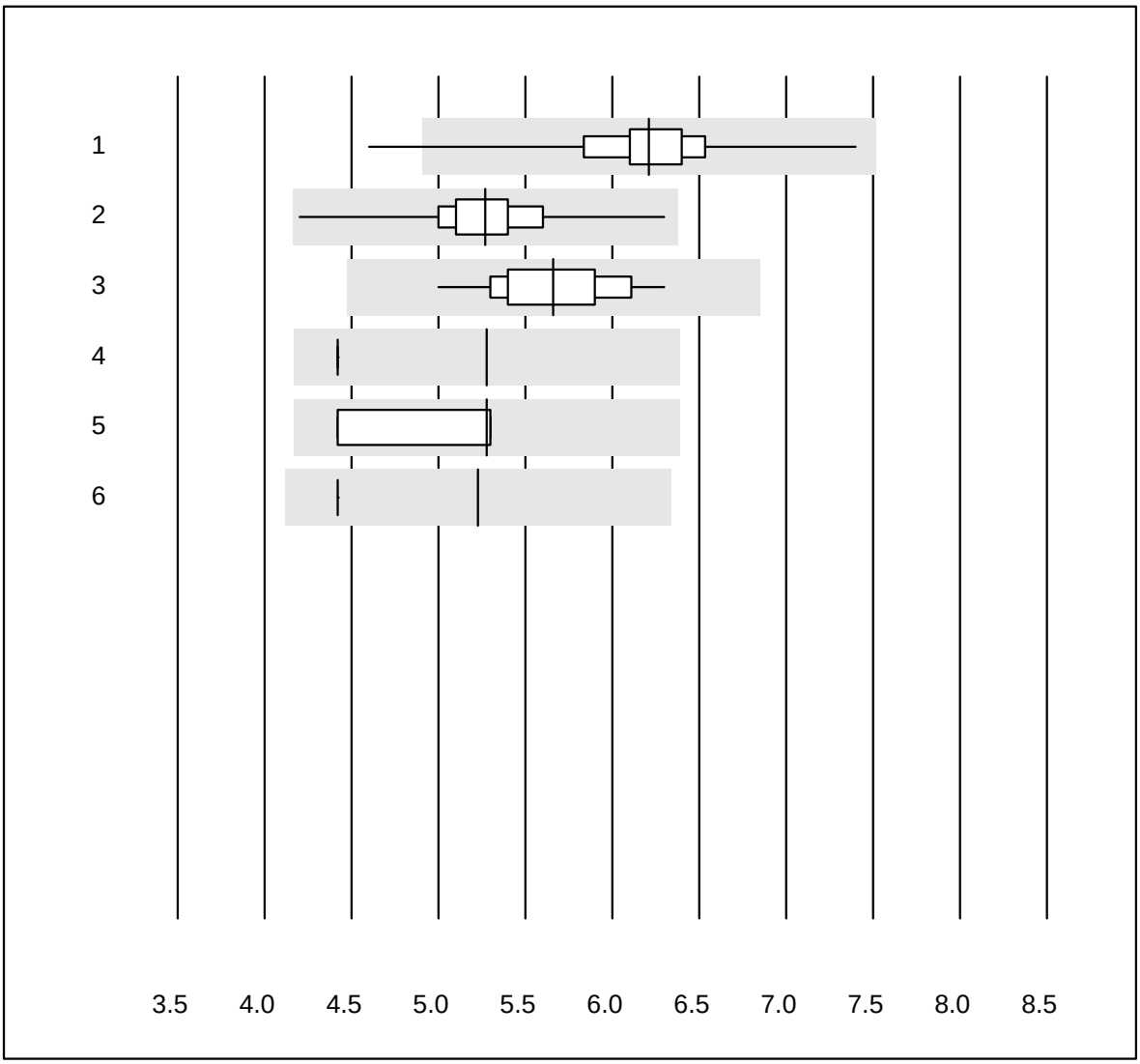


QUALAB Toleranz : 24 %

Creatinine U (mg/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	AFIAS	7	100.0	0.0	0.0	51.8	7.4	e
2	Afinion	427	97.2	1.4	1.4	42.4	8.3	e
3	Sysmex U	19	73.7	0.0	26.3	30.0	0.0	a
4	NycoCard	5	100.0	0.0	0.0	41.0	12.1	e*
5	Turbidimetry	23	100.0	0.0	0.0	39.8	8.4	e
6	DCA2000/Vantage	140	96.5	1.4	2.1	40.4	7.3	e
7	Siemens Clinitek	12	66.7	0.0	33.3	30.0	0.0	e

Creatinin Urin



QUALAB Toleranz : 21 %

Creatinin Urin (mmol/l)

Nr.	Methode	Total	% Erfüllt	% ungen.	% Ausr	Zielwert	VK%	Typ
1	DCA2000/Vantage	141	97.9	0.7	1.4	6.2	5.2	e
2	Afinion	427	99.3	0.0	0.7	5.3	4.8	e
3	Standard chemistry	37	100.0	0.0	0.0	5.7	5.7	e
4	Sysmex U	19	47.4	0.0	52.6	5.3	0.0	a
5	Aution Eleven	4	75.0	0.0	25.0	5.3	10.8	a
6	Siemens Clinitek	10	10.0	0.0	90.0	5.2	0.0	a