Verein für
Association pour le
Associazione per il

medizinische Qualitätskontrolle
contrôle de qualité médical
controllo di qualità medico

Rapporto del controllo circolare

2017 - 1

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Campioni

Prima e durante la spedizione sono state controllate l'omogeneità e la stabilità di tutti i campioni e non sono state riscontrate irregolarità. I test sono stati condotti nei laboratori dell'ospedale universitario di Zurigo (http://www.uzl.usz.ch/).
I seguenti campioni sono stati prodotti appositamente per MQ in subappalto:
B1 Strep A Test, B2 Uricult, H4 Ematologia parassitaria, K14 Marker tumorale.

Determinazione dei valori assegnati

Per ogni valore assegnato è indicato il tipo di procedura secondo ISO17043:2010, B2.1 (colonna "tipo"):

a) Valori noti, derivati dalla formulazione del materiale
b) Valori di riferimento certificati per campioni particolari
c) Valori di riferimento, determinati da analisi
d) Valori di consenso da laboratori partecipanti esperti
e) Valori di consenso dai partecipanti

In gruppi con più di 9 partecipanti i valori assegnati vengono in genere determinati con il valore di consenso ("e"). Per la determinazione del valore bersaglio viene utilizzato il valore medio del collettivo di quel metodo. I valori con una deviazione rispetto al valore teorico superiore a 1.5 volte la tolleranza Qualab vengono considerati outlier ed eliminati dal calcolo del valore bersaglio. Come valore di partenza per l'eliminazione degli outlier si utilizzano i risultati degli esami di idoneità.
Per garantire a tutti i partecipanti valori assegnati rappresentativi, in gruppi più piccoli possono essere adottate anche altre procedure.

Incertezza dei valori assegnati

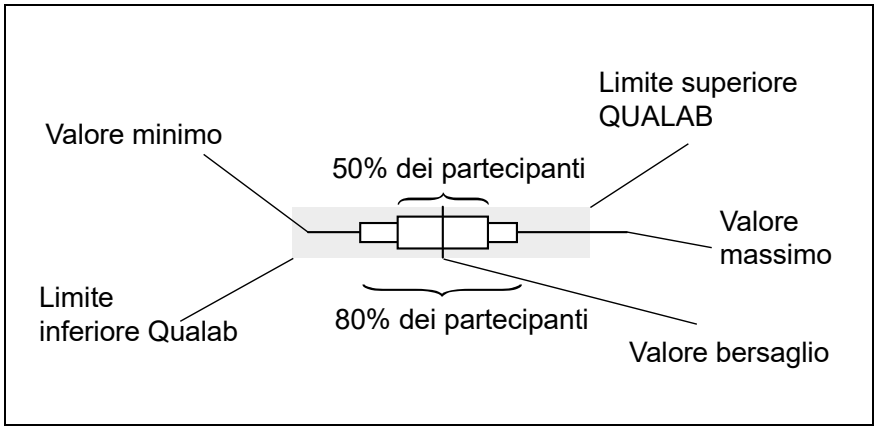
L'incertezza standard (ux) viene calcolata con la seguente formula (ISO13528):
ux = (valore assegnato/100) * 1.25/ radice quadrata del numero di partecipanti) * coeff. variazione (CV)%
ux ha la stessa unità di misura del valore assegnato
ux è paragonabile alla deviazione standard (SD) del collettivo dei partecipanti (SD: valore assegnato* CV%/100)
Se i numero dei partecipanti è superiore a 18, l'incertezza standard è molto inferiore alla variabilità' del collettivo e può essere ignorata

Tolleranze QUALAB e MQ

Per le analisi obbligatorie vengono utilizzate le tolleranze Qualab (www.qualab.ch, externe Qualitätskontrolle). Per le analisi non obbligatorie le tolleranze vengono definite dal direttore dei controlli circolari MQ.
Se l'incertezza calcolata ux del valore assegnato è superiore al 15% della tolleranza QUALAB o MQ, appare un asterisco accanto alla lettera che descrive la procedura di calcolo del valore assegnato (per esempio "e*"), per avvisare il partecipante che l'incertezza del valore assegnato può avere un'influenza sull'esito del controllo.

Rappresentazioni grafiche

I risultati sono rappresentati graficamente come segue:



Confronto degli strumenti

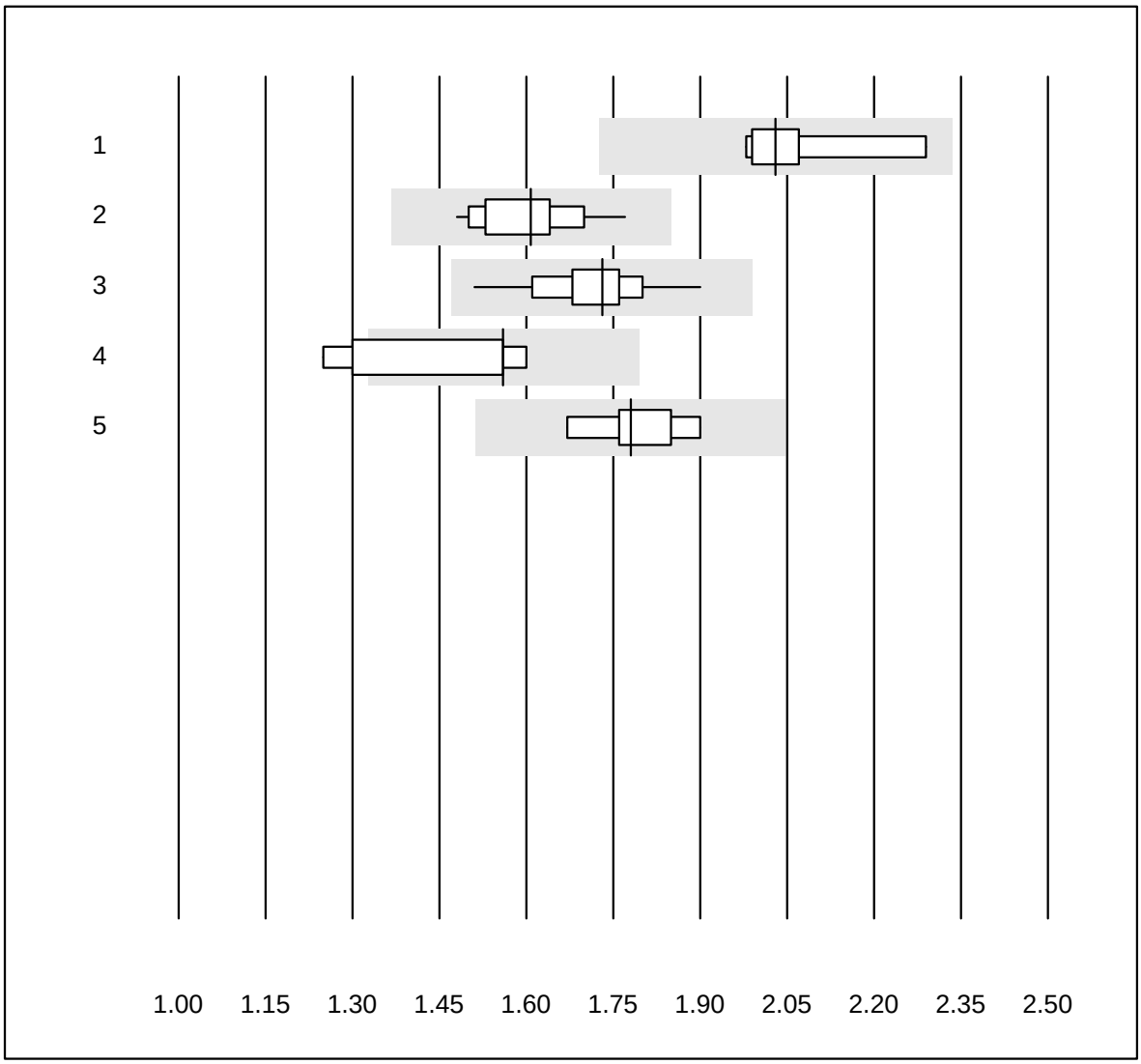
I dati in questa parte del rapporto consentono di paragonare l'efficienza dei vari strumenti. Non vanno però dimenticati i seguenti dettagli:

- Il campione di controllo K1 è un siero di controllo commerciale pronto per l'uso. Nonostante il campione sia di origine umana, non si può escludere l'insorgenza di effetti di matrice. Questi dipendono dallo strumento e portano a valori assegnati differenti.
- E' stato analizzato solo un campione. Poiché la distribuzione dei risultati dipende dalla natura del campione (effetto matrice) e dal valore stesso, i coefficienti di variazione determinati (in %) non hanno una validità generale.
- Gran parte dei valori anomali deriva da errori amministrativi (unità di misura sbagliata, scambio dei risultati) o da errori di manualità (campione sbagliato, non correttamente disciolto, non abbastanza mescolato) e non ha a che fare con lo strumento.

Zurigo, 29.3.2017

Dr. R. Fried
Direttore controlli circolari

Quick OA

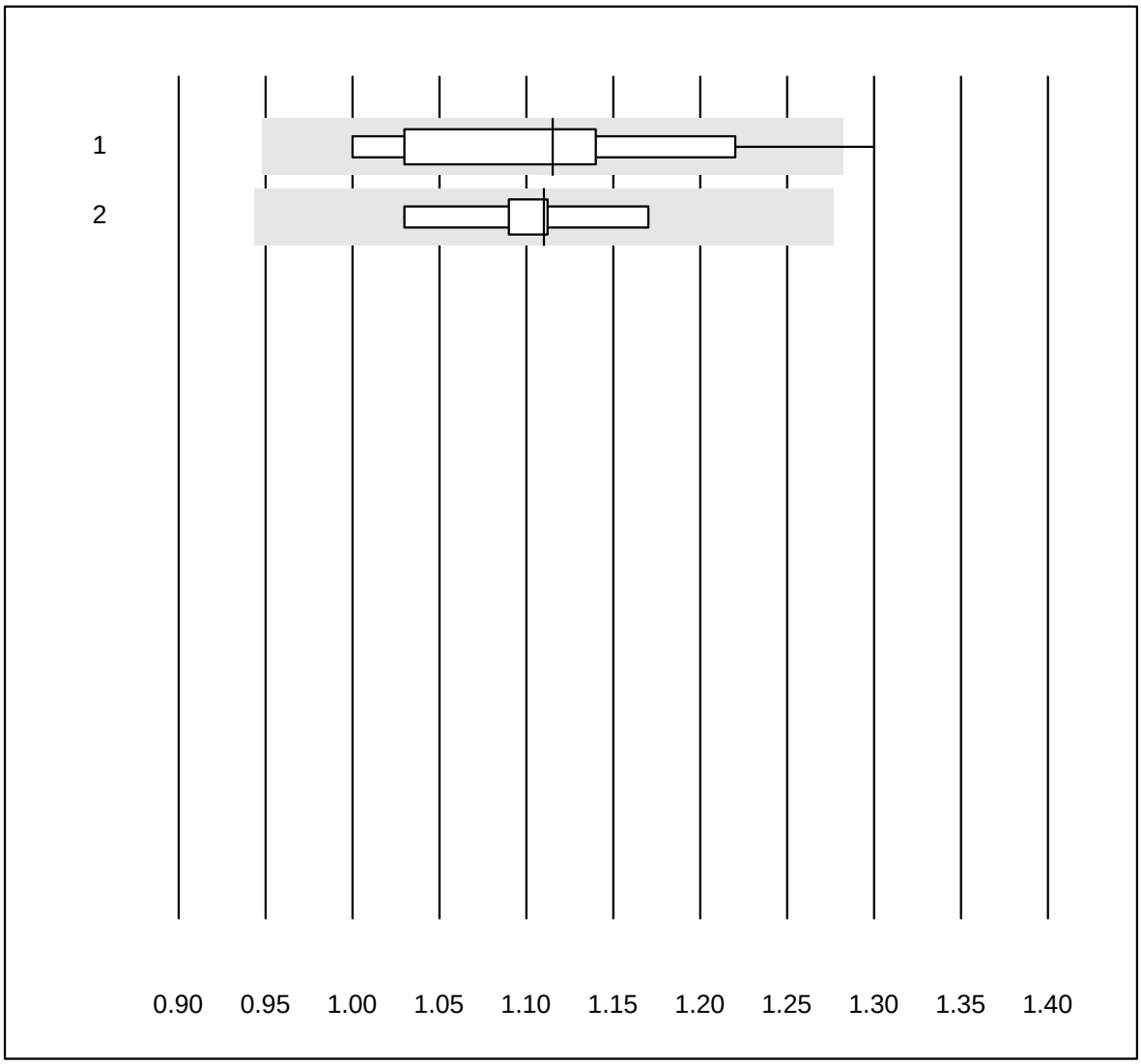


Tolleranza QUALAB : 15 %

Quick OA ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Neoplastin Plus	6	100.0	0.0	0.0	2.03	5.6	e*
2	Innovin	14	100.0	0.0	0.0	1.61	5.1	e
3	Recombiplastin 2G	18	100.0	0.0	0.0	1.73	4.9	e
4	Eurolyser	7	57.1	28.6	14.3	1.56	10.4	e*
5	Neoplastin R	9	100.0	0.0	0.0	1.78	4.3	e

Fibrinogeno OA

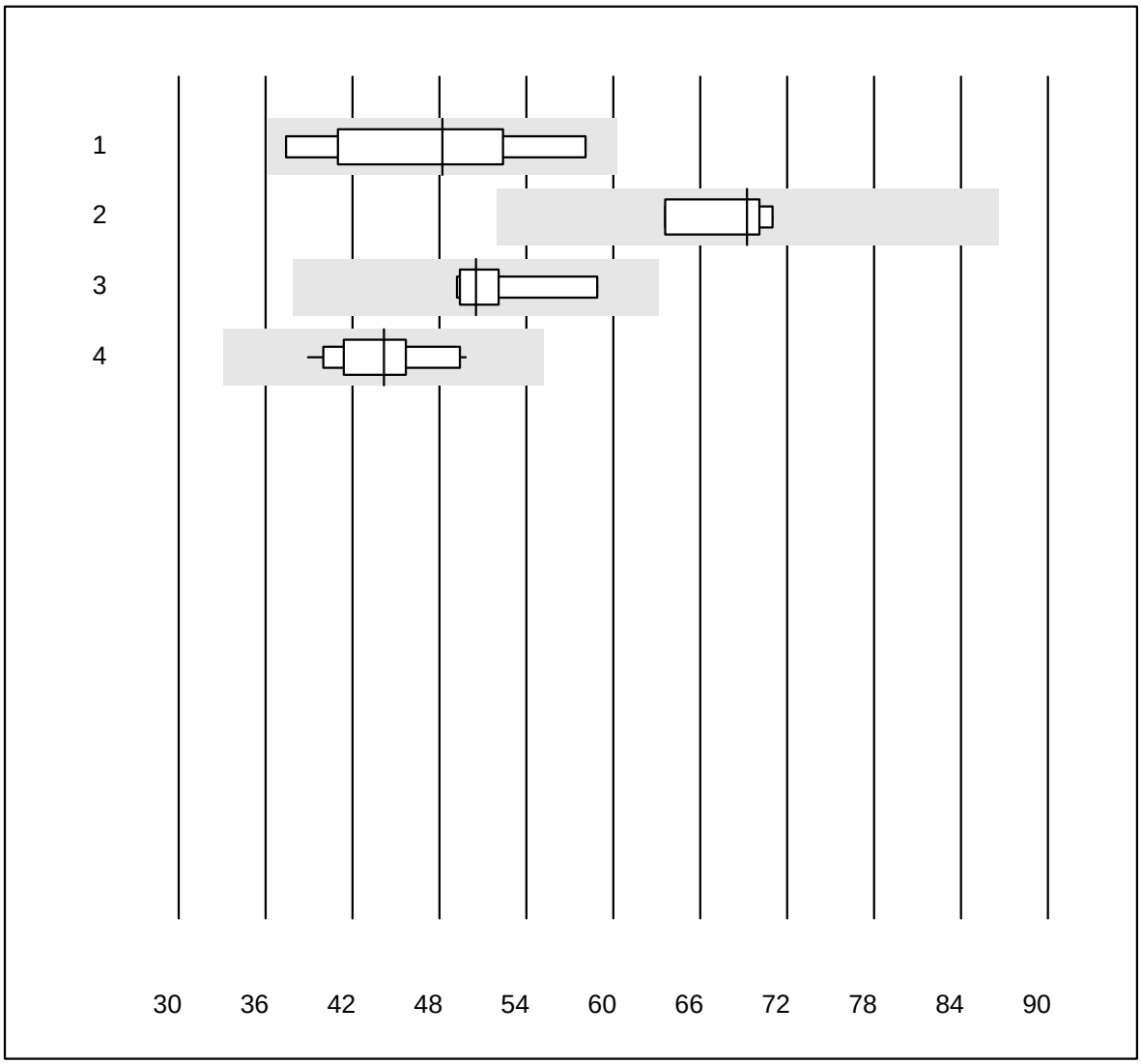


Tolleranza QUALAB : 15 %

Fibrinogeno OA (g/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Stago/STA	12	91.7	8.3	0.0	1.12	8.2	e*
2	Fibrinogen Q.F.A.	7	100.0	0.0	0.0	1.11	3.7	e

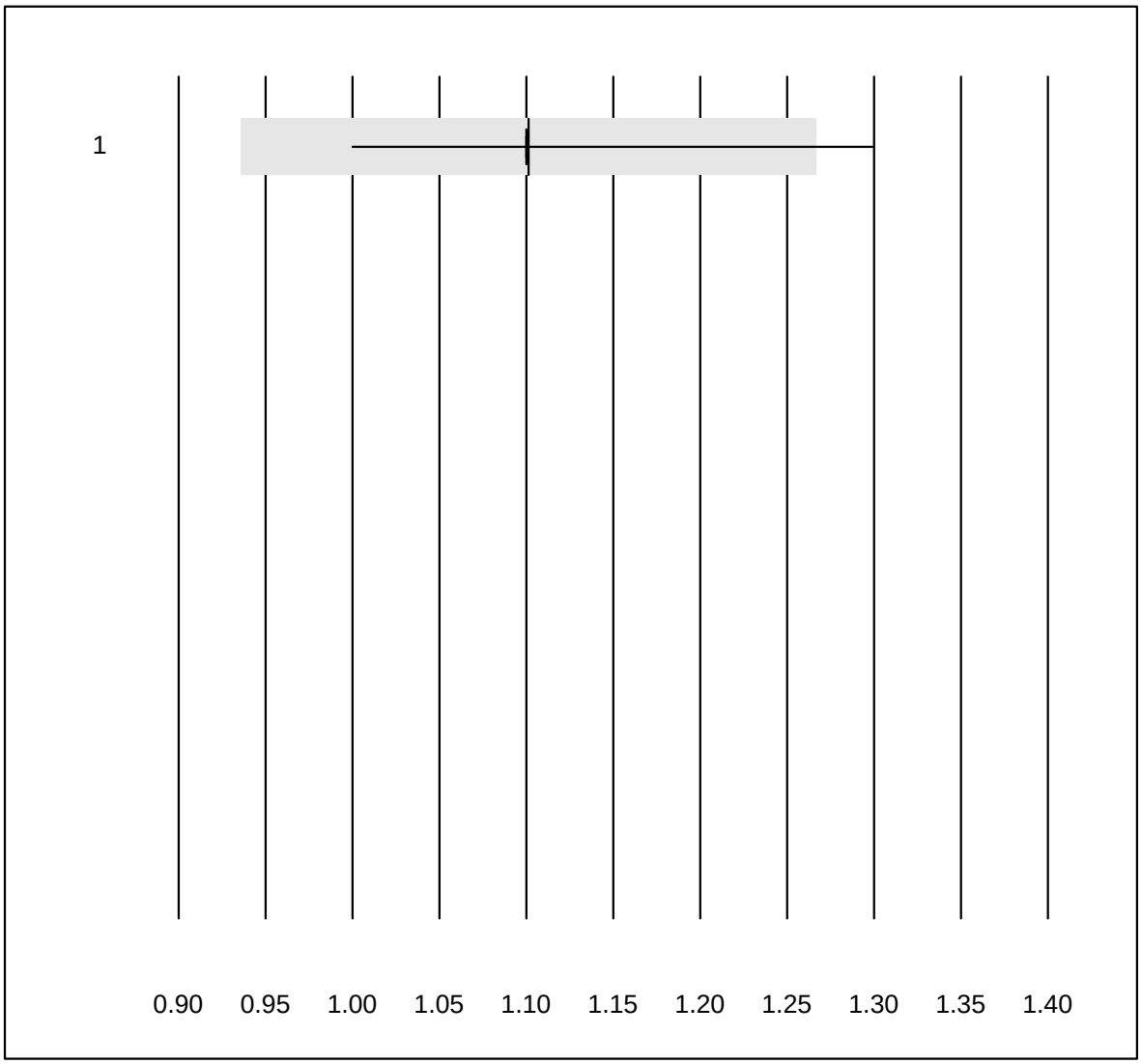
aPTT OA



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Actin FS	8	100.0	0.0	0.0	48.2	14.7	e*
2	Pathromtin SL	4	100.0	0.0	0.0	69.3	4.8	e
3	Stago/STA	9	100.0	0.0	0.0	50.5	7.4	e
4	aPTT-SP	13	100.0	0.0	0.0	44.2	7.7	e

INR CoaguChek

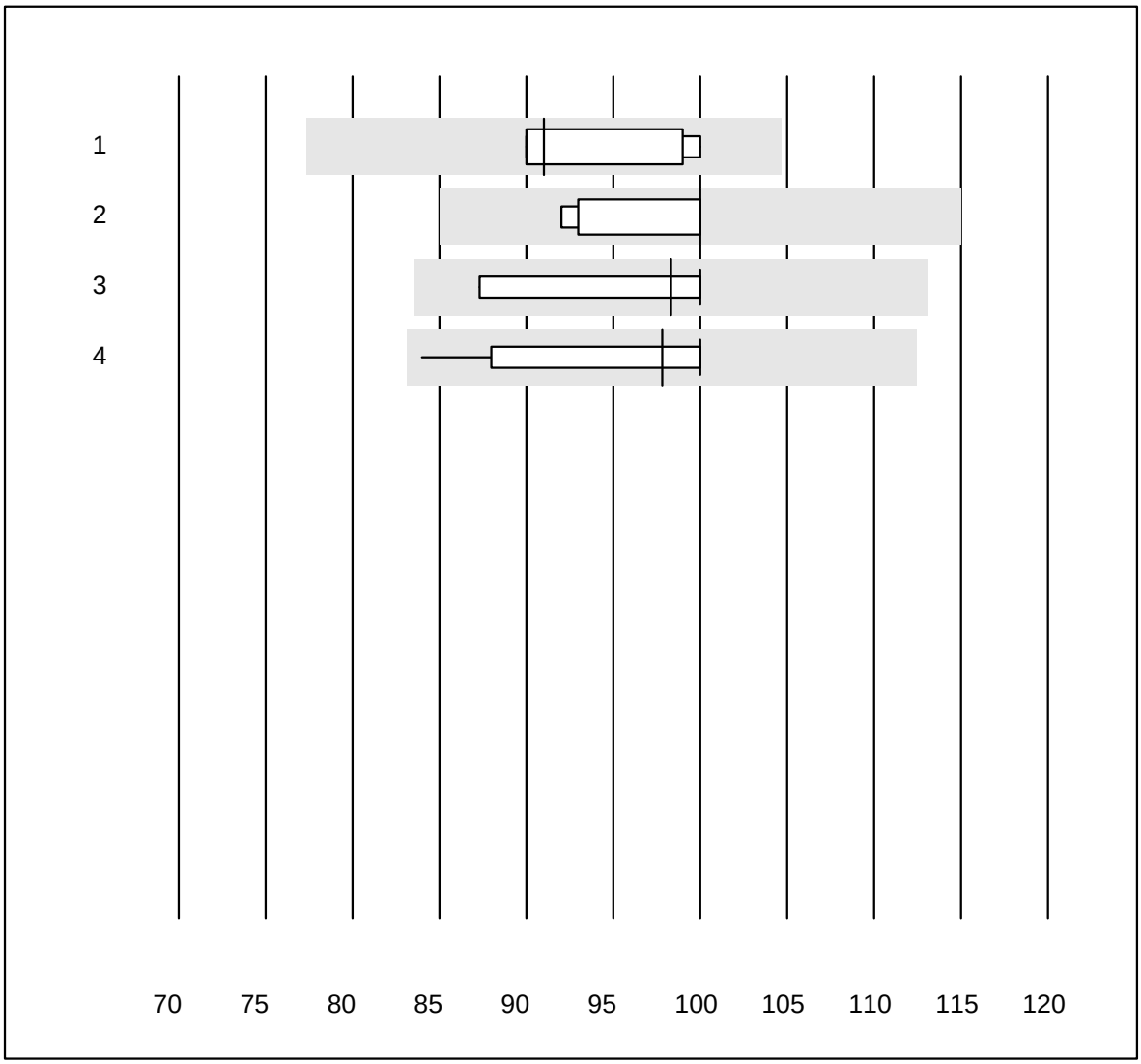


Tolleranza QUALAB : 15 %

INR CoaguChek ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	CoaguChek Pro II	130	98.4	0.8	0.8	1.1	1.9	e

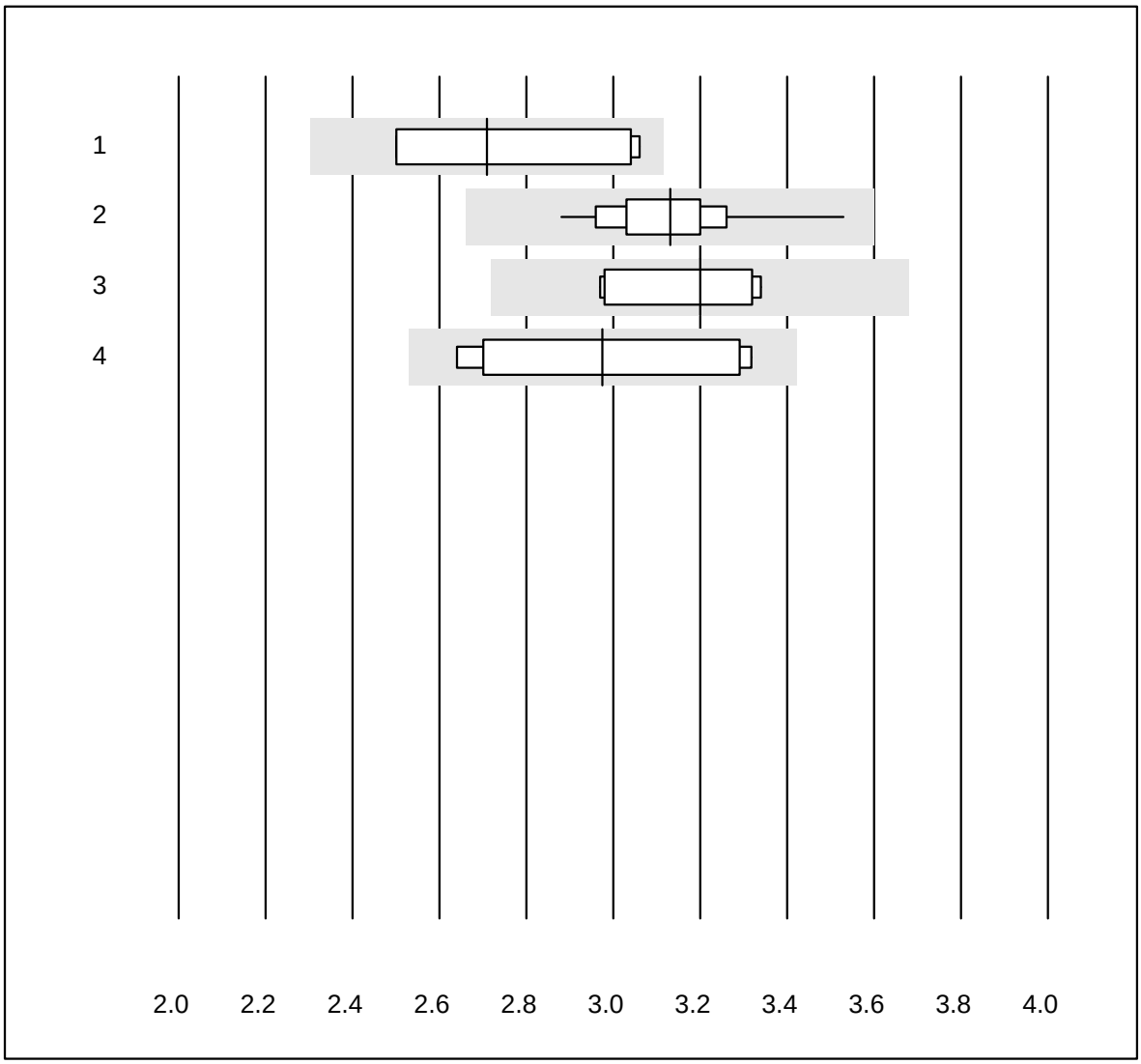
Quick N



Tolleranza QUALAB : 15 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Neoplastin R	7	100.0	0.0	0.0	91	4.8	e*
2	Neoplastin Plus	5	100.0	0.0	0.0	100	4.3	e*
3	Innovin	10	100.0	0.0	0.0	98	4.1	e
4	Recombiplastin 2G	18	94.4	0.0	5.6	98	5.0	e

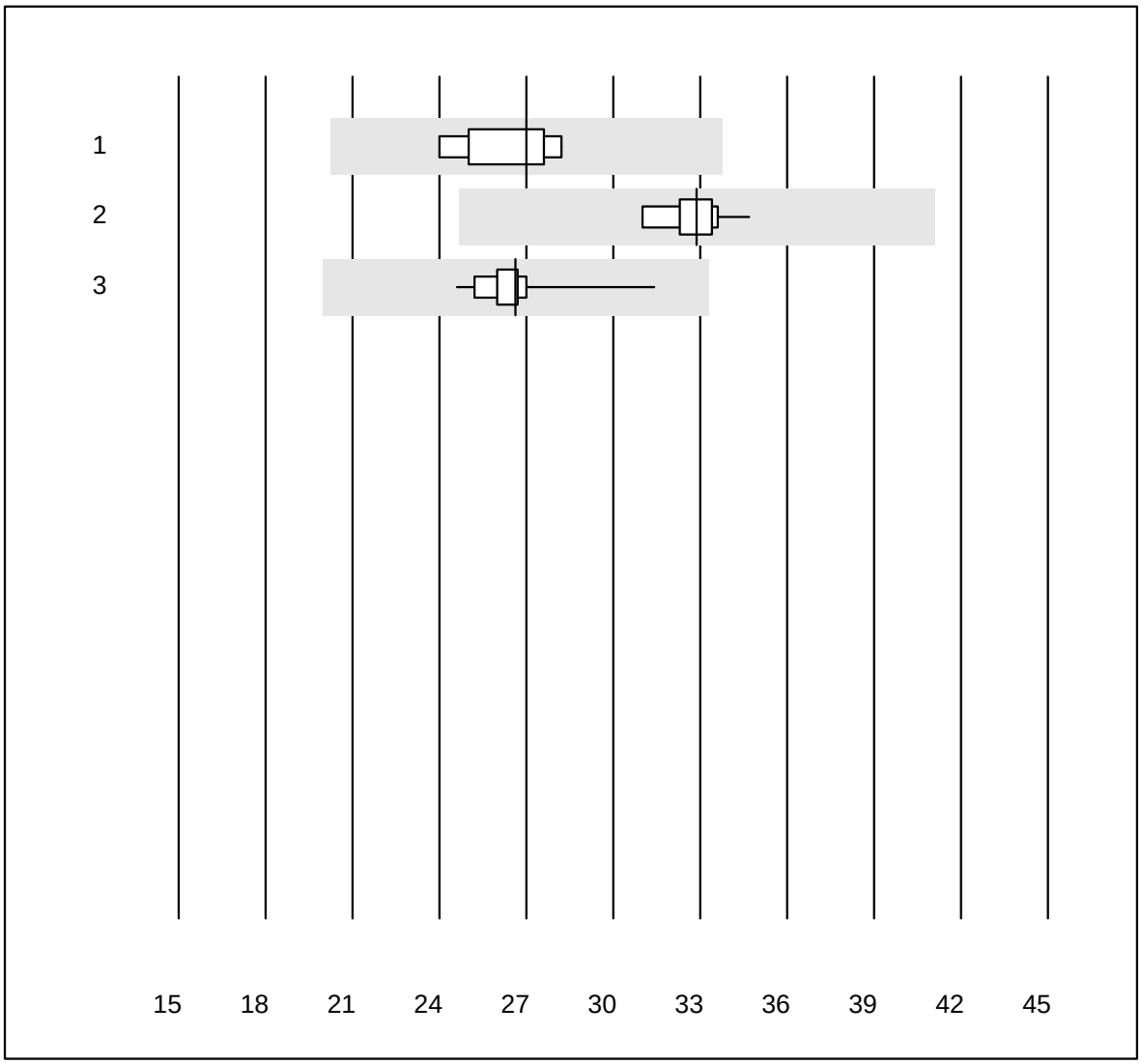
Fibrinogeno N



Tolleranza QUALAB : 15 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Siemens Thrombin	6	100.0	0.0	0.0	2.71	9.0	e*
2	Stago/STA	12	100.0	0.0	0.0	3.13	5.4	e
3	Fibrinogen Q.F.A.	7	100.0	0.0	0.0	3.20	4.9	e*
4	Fib Clauss (IL)	7	100.0	0.0	0.0	2.98	9.2	e*

aPTT N

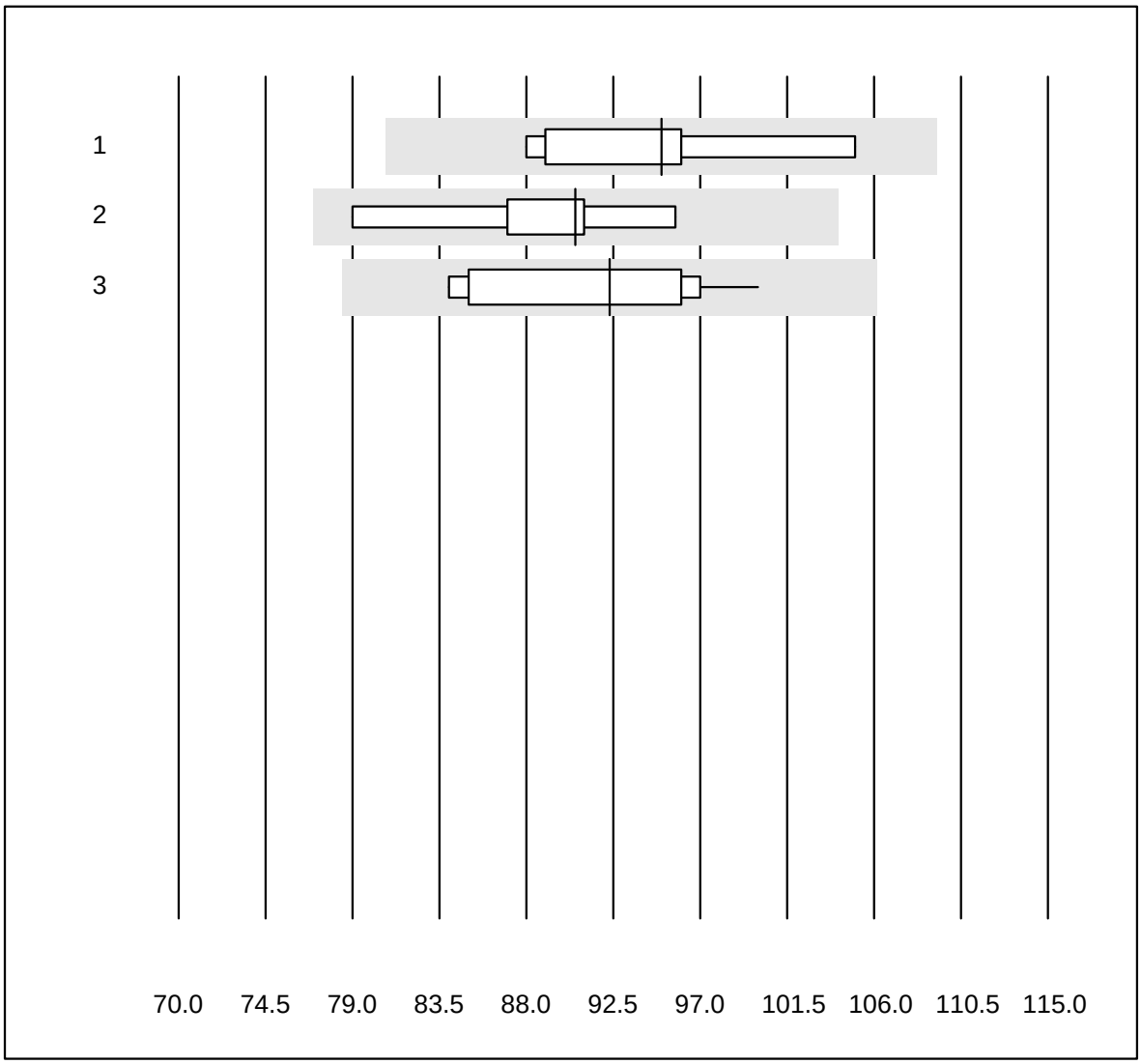


Tolleranza QUALAB : 25 %

aPTT N (Sek)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Actin FS	6	100.0	0.0	0.0	27.0	6.1	e
2	Stago/STA	10	100.0	0.0	0.0	32.9	3.2	e
3	aPTT-SP	16	100.0	0.0	0.0	26.6	5.5	e

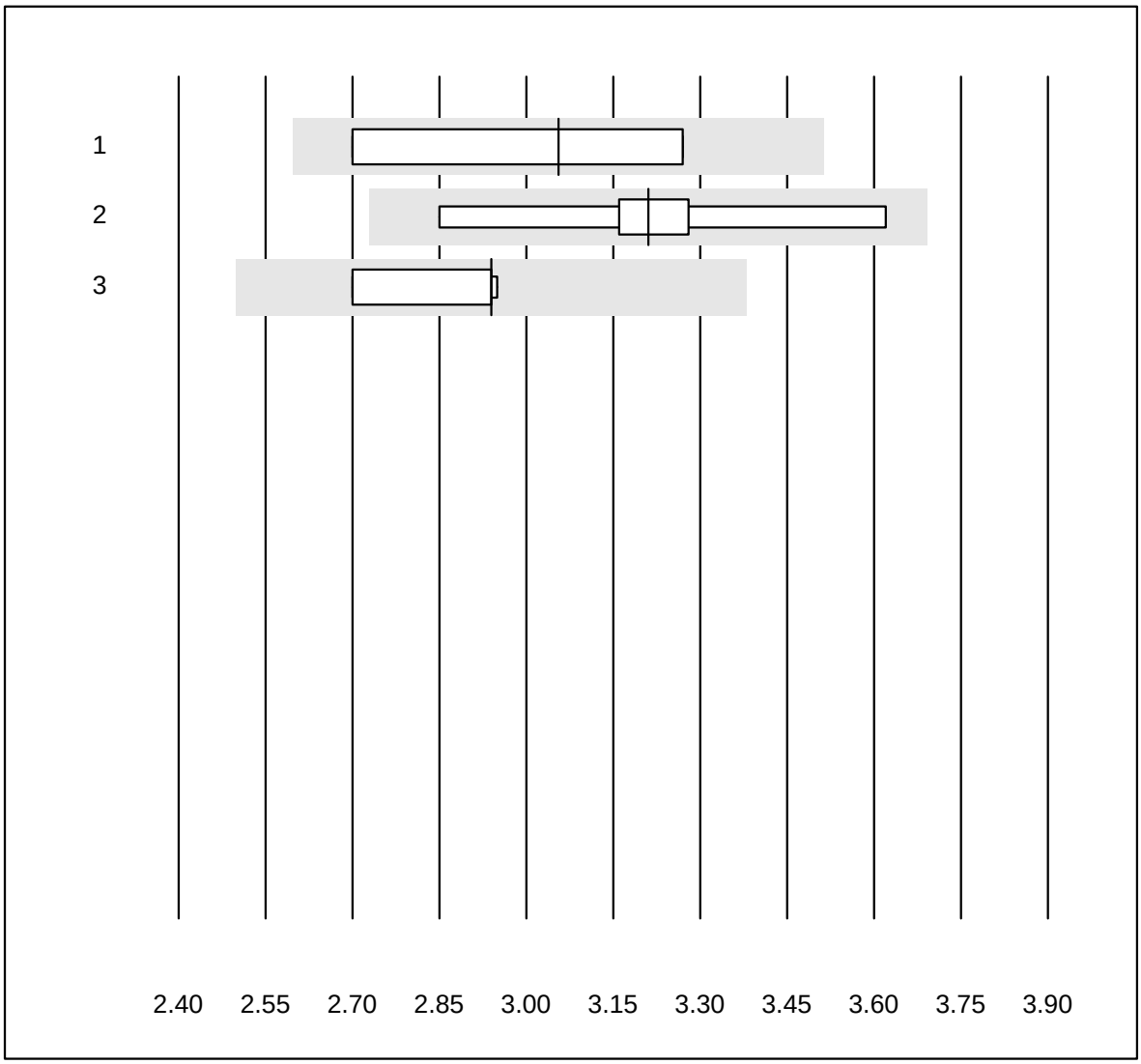
Quick H



Tolleranza QUALAB : 15 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Neoplastin R	7	100.0	0.0	0.0	95	5.9	e*
2	Innovin	8	100.0	0.0	0.0	91	5.4	e*
3	Recombiplastin 2G	11	100.0	0.0	0.0	92	6.2	e*

Fibrinogeno H

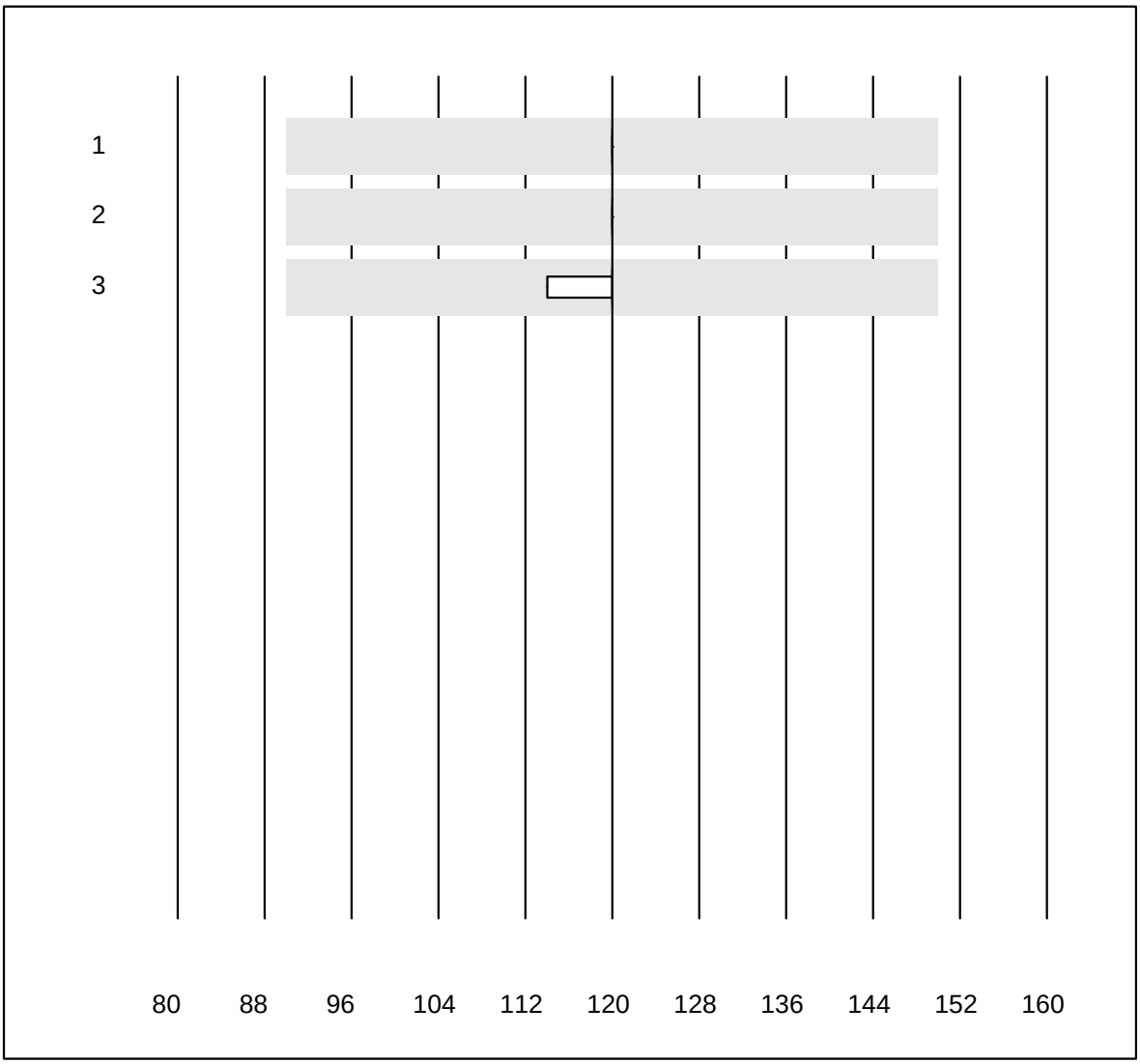


Tolleranza QUALAB : 15 %

Fibrinogeno H (g/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Siemens Thrombin	4	100.0	0.0	0.0	3.06	9.7	e*
2	Stago/STA	9	100.0	0.0	0.0	3.21	6.4	e*
3	Fib Clauss (IL)	4	100.0	0.0	0.0	2.94	4.1	e*

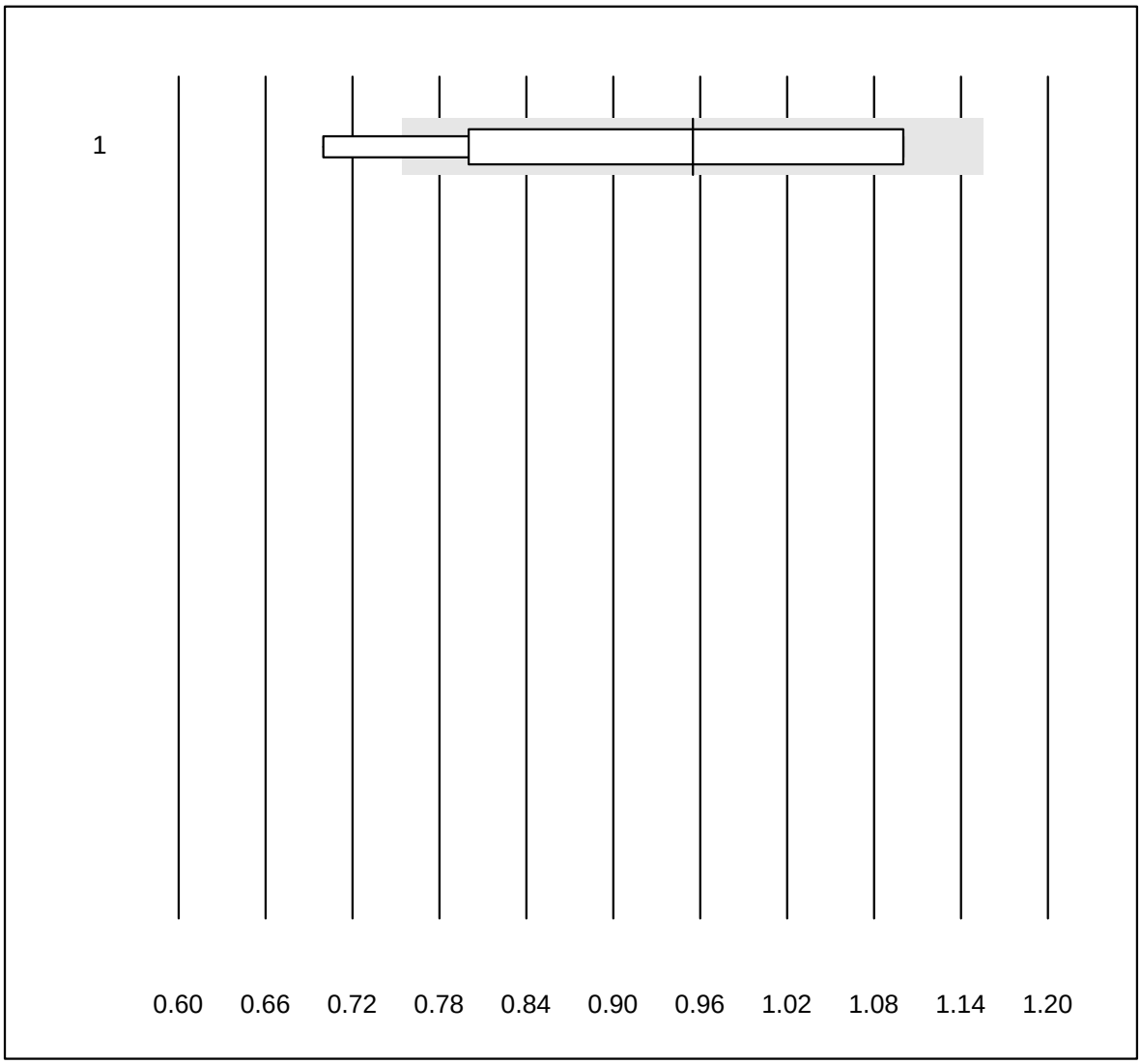
aPTT H



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Actin FS	6	100.0	0.0	0.0	120.0	0.0	e
2	Stago/STA	6	100.0	0.0	0.0	120.0	0.0	e
3	aPTT-SP	8	100.0	0.0	0.0	120.0	1.8	e

D-Dimeri NC

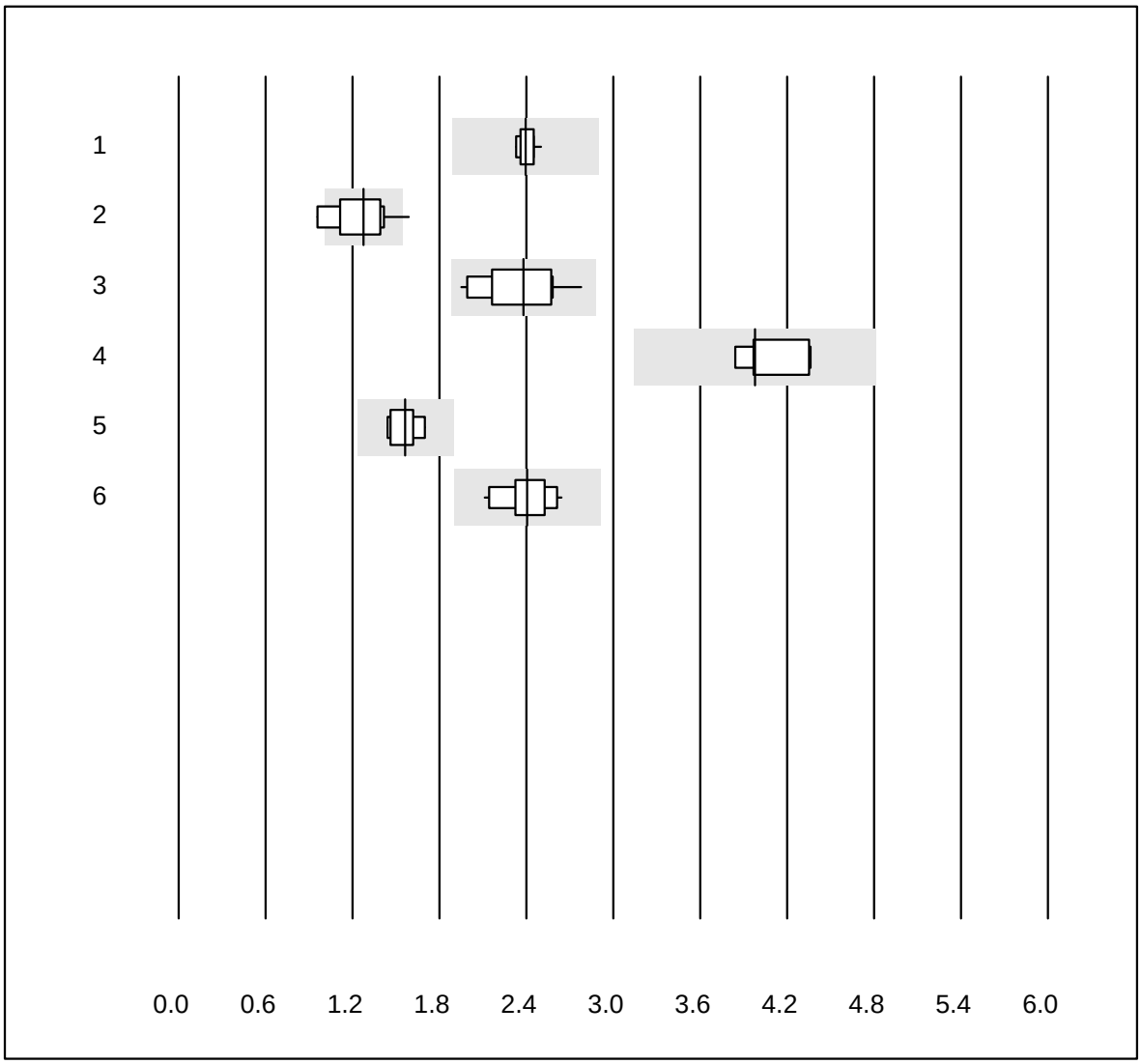


Tolleranza QUALAB : 21 %

D-Dimeri NC (mg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	NycoCard	22	77.3	13.6	9.1	0.96	16.5	e*

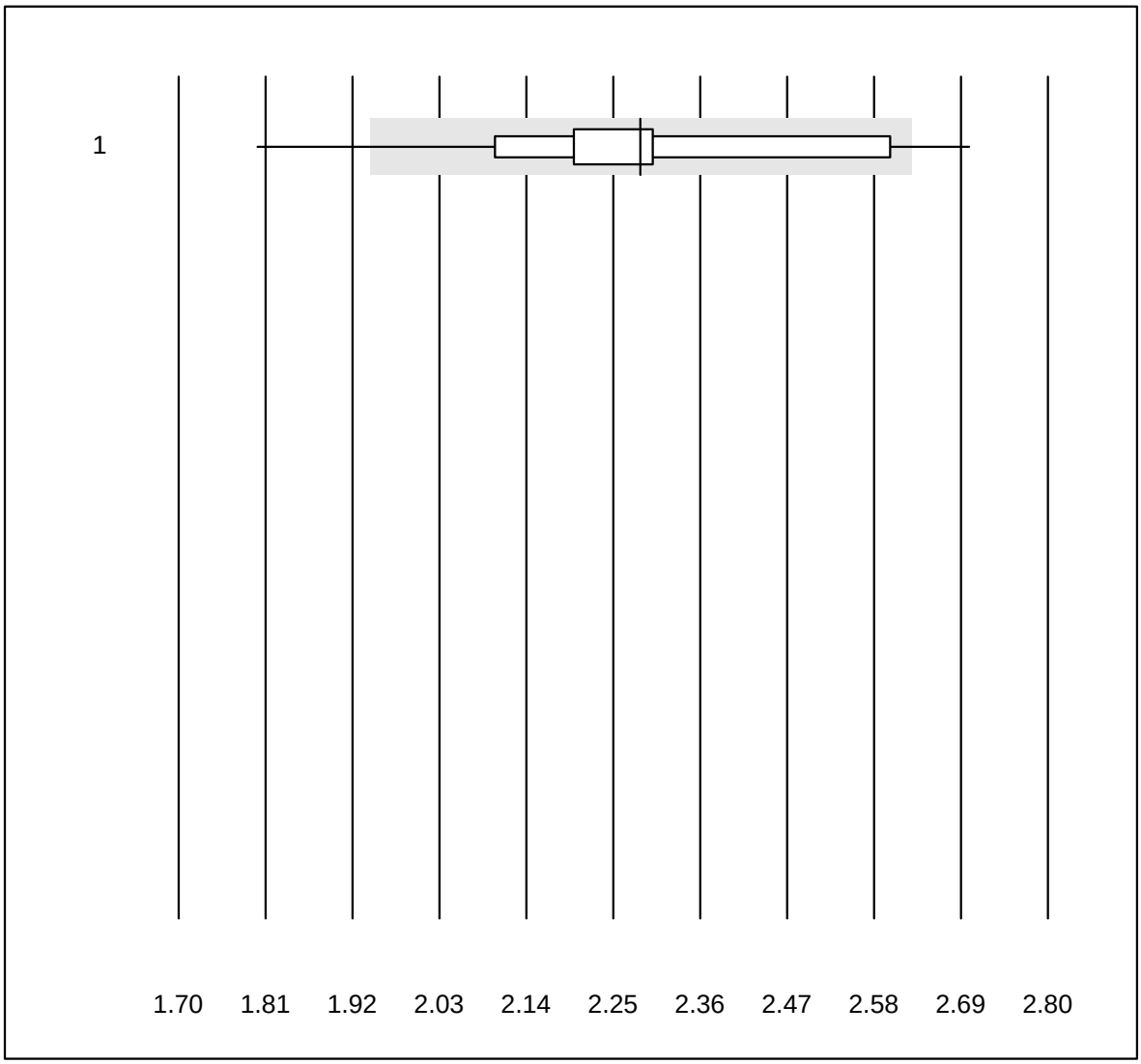
D-Dimeri



Tolleranza QUALAB : 21 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	STA Liatest	10	100.0	0.0	0.0	2.40	2.3	e
2	Eurolyser (Cutoff 0.	11	72.7	18.2	9.1	1.27	15.2	e*
3	Eurolyser	21	71.4	0.0	28.6	2.38	10.0	e
4	ACL	6	83.3	0.0	16.7	3.98	5.8	e
5	AQT 90 FLEX	8	100.0	0.0	0.0	1.57	6.5	e
6	VIDAS	18	100.0	0.0	0.0	2.40	6.1	e

INR CCXS

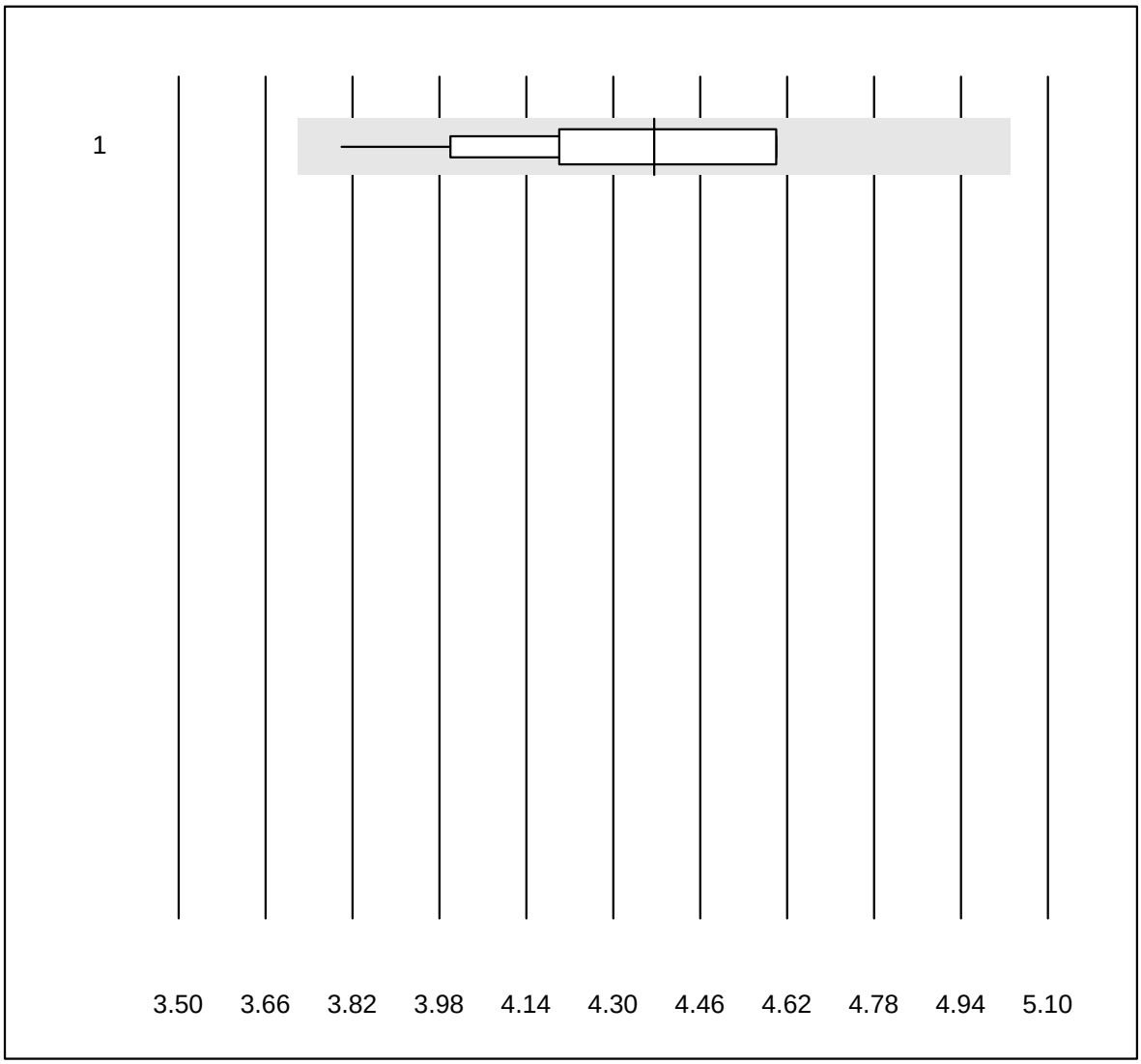


Tolleranza QUALAB : 15 %

INR CCXS ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	CoaguChek XS	2249	96.5	3.2	0.3	2.3	7.2	e

INR HC

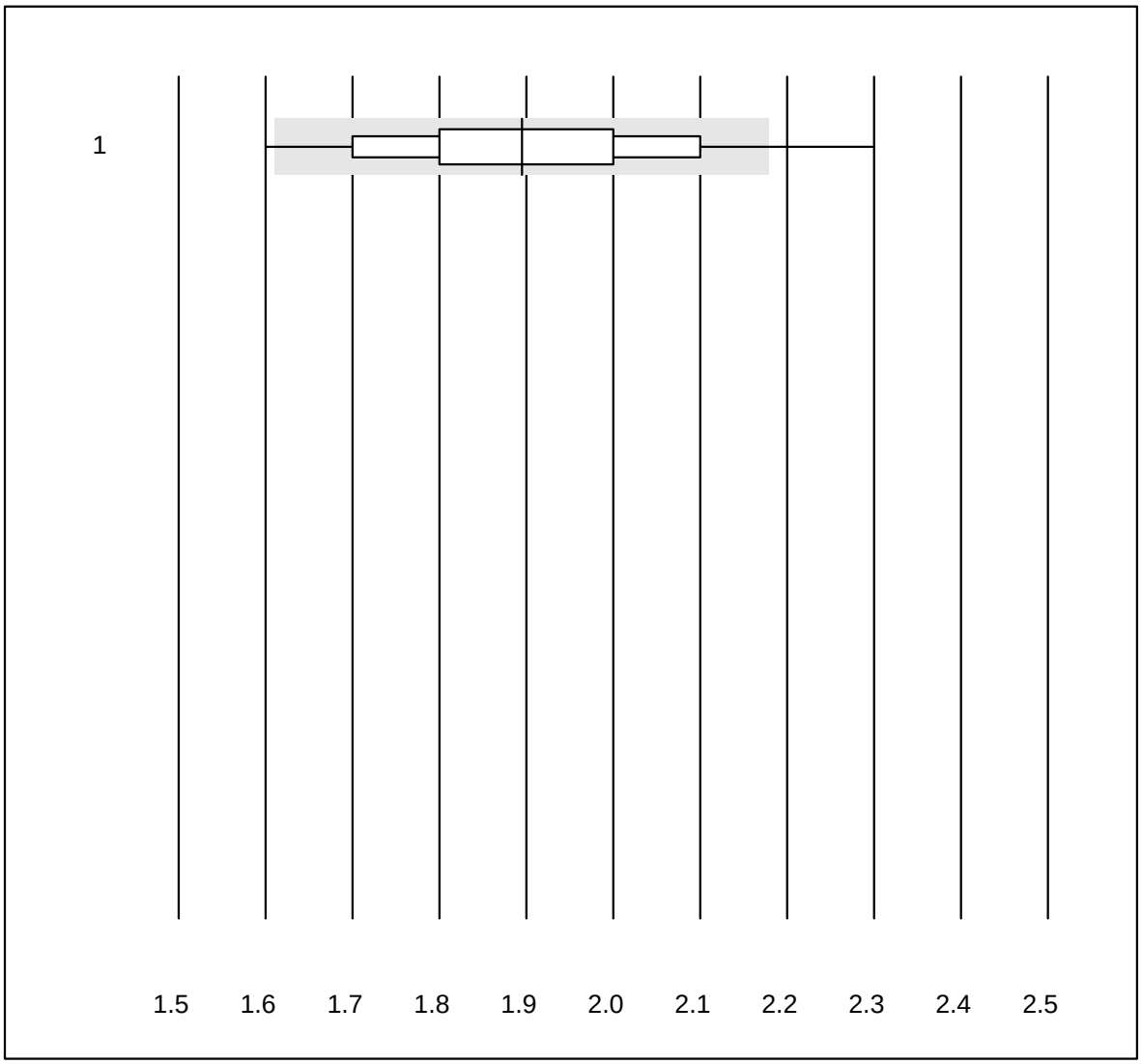


Tolleranza QUALAB : 15 %

INR HC ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Hemochron j.	14	85.7	0.0	14.3	4.4	6.3	e

INR MI

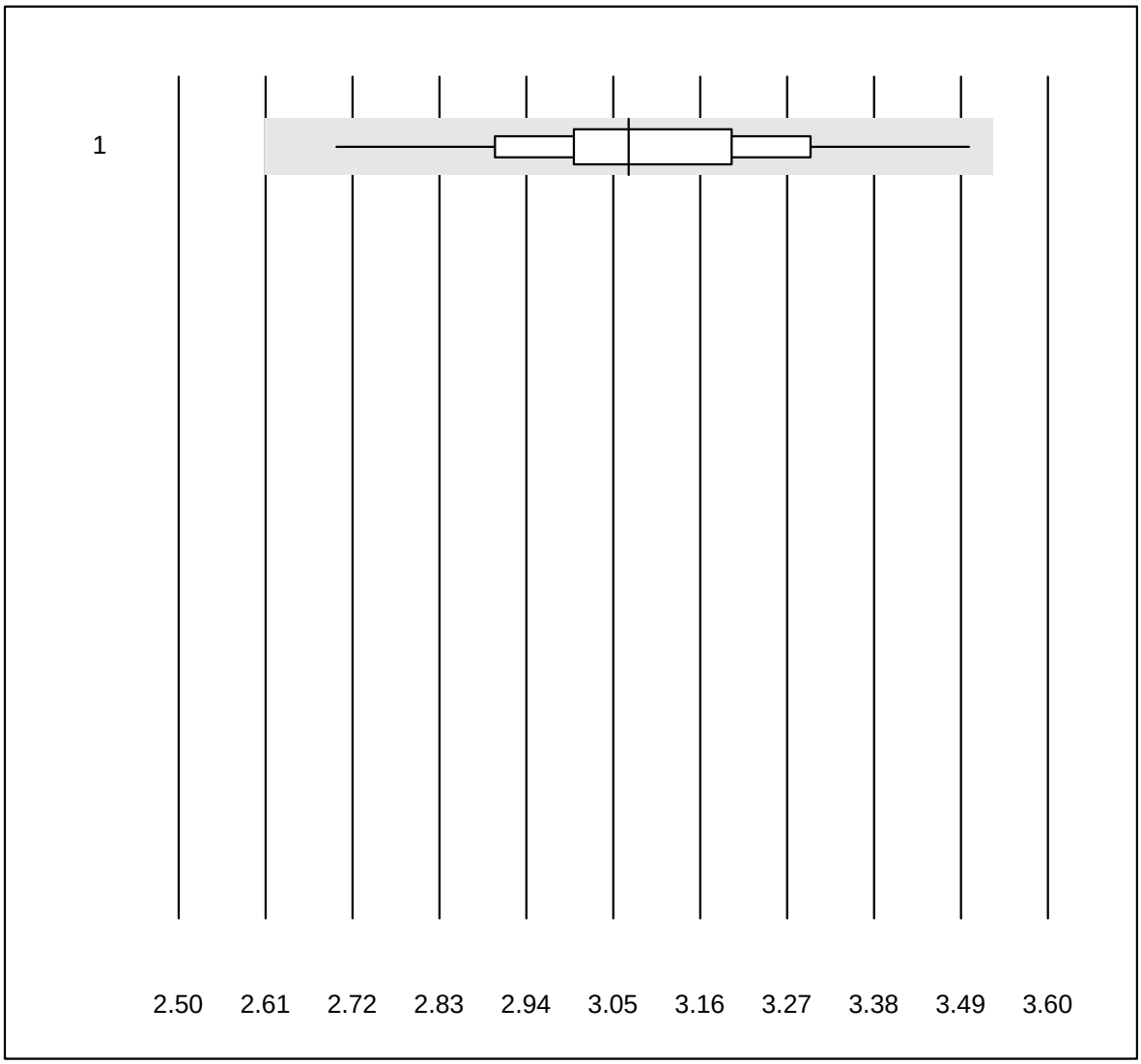


Tolleranza QUALAB : 15 %

INR MI ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	MicroINR	87	81.6	9.2	9.2	1.9	7.9	e

INR Xprecia

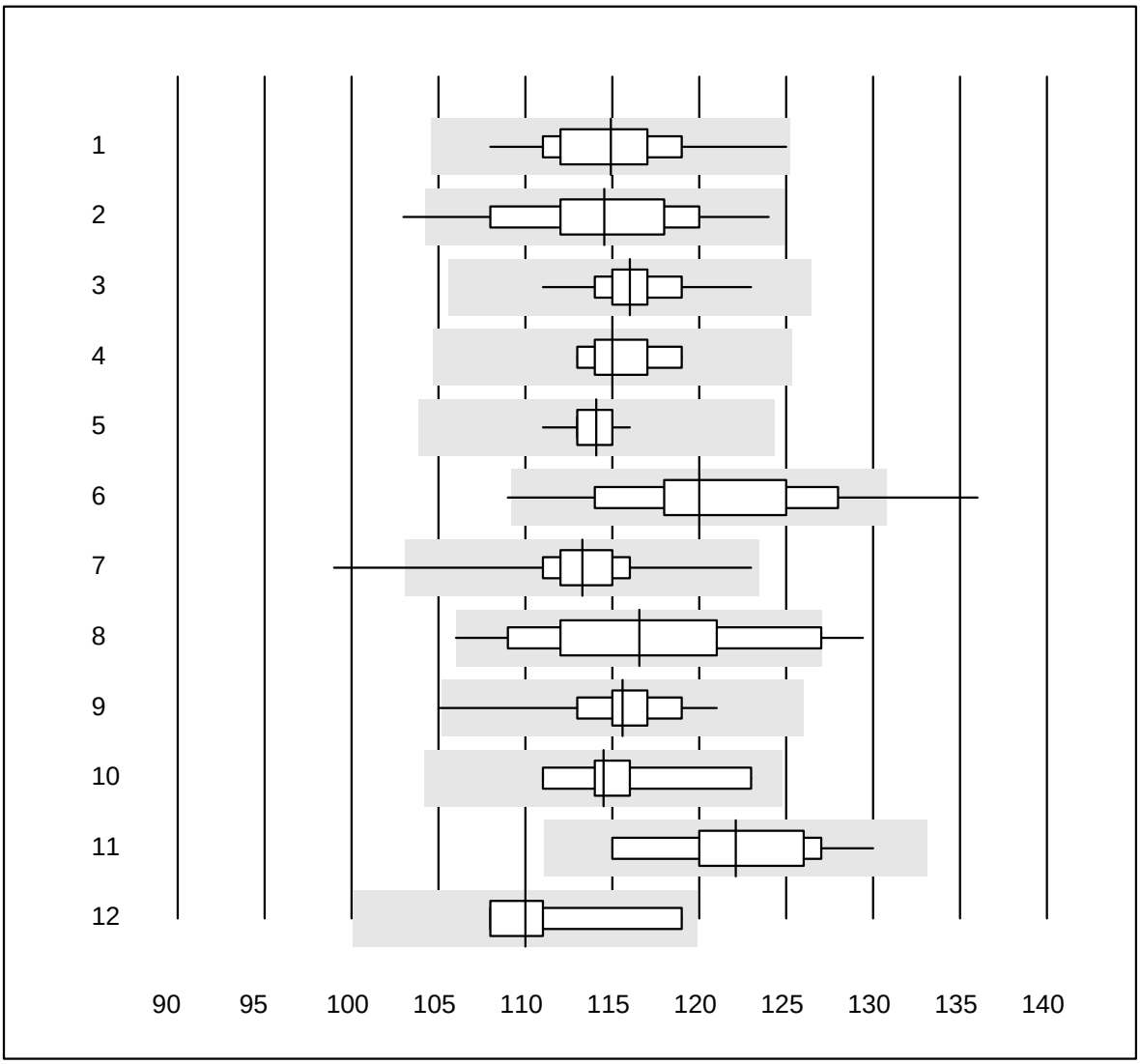


Tolleranza QUALAB : 15 %

INR Xprecia ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Xprecia	50	98.0	0.0	2.0	3.1	5.4	e

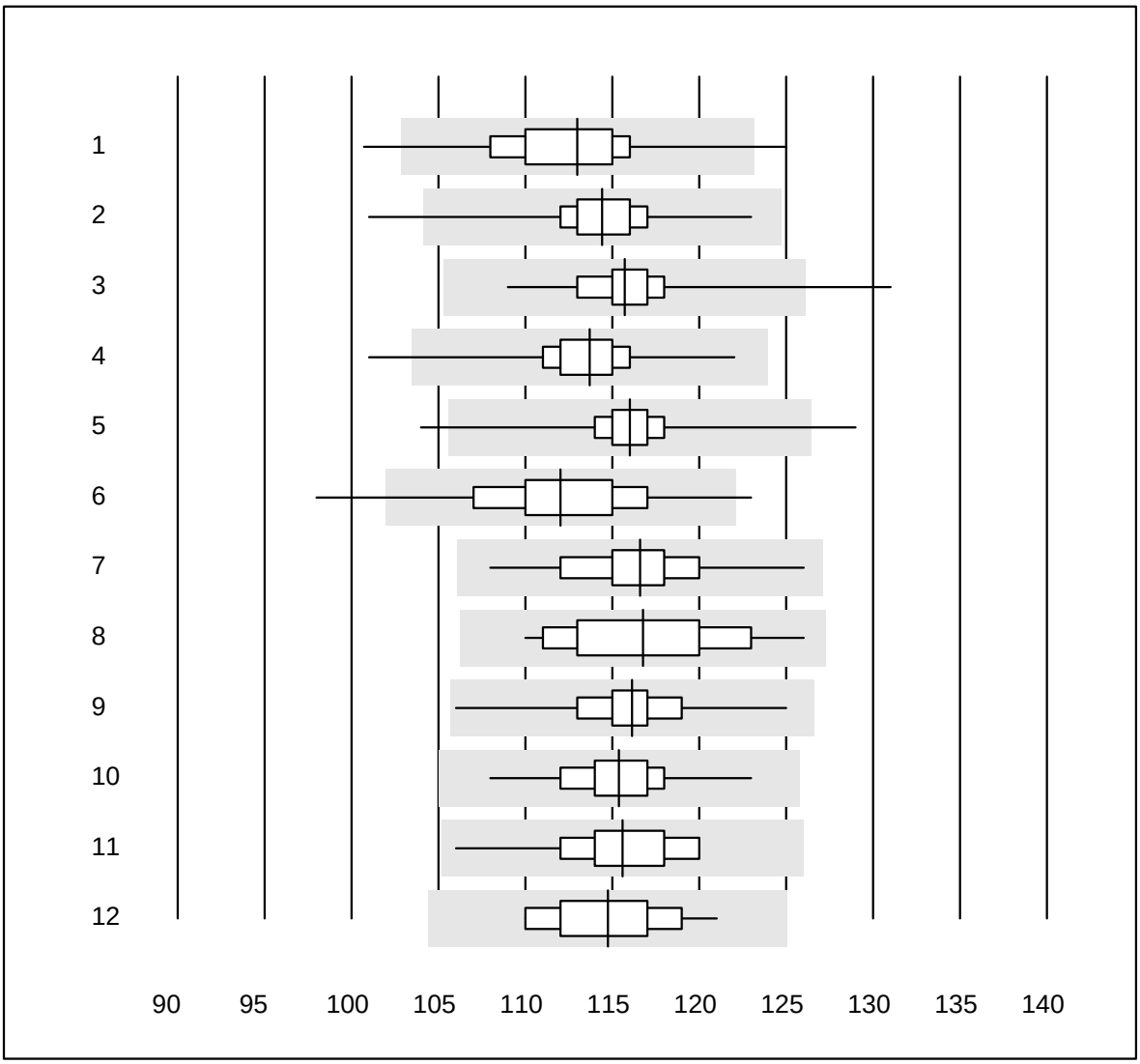
Emoglobina



Tolleranza QUALAB : 9 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Automatico	33	100.0	0.0	0.0	114.9	3.2	e
2	Cianometemoglobina	38	97.4	2.6	0.0	114.6	3.9	e
3	Sysmex X	39	100.0	0.0	0.0	116.0	1.7	e
4	Advia 120	9	100.0	0.0	0.0	115.0	1.7	e
5	ABX Pentra	11	100.0	0.0	0.0	114.1	1.2	e
6	Reflotron	59	86.4	10.2	3.4	120.0	4.8	e
7	Hemocue	362	95.9	1.9	2.2	113.3	2.6	e
8	Dr. Lange	18	83.3	11.1	5.6	116.6	5.5	e*
9	Hemocontrol	14	92.9	7.1	0.0	115.6	3.1	e
10	Eurolyser	6	100.0	0.0	0.0	114.5	3.5	e*
11	DiaSpect	10	100.0	0.0	0.0	122.1	3.7	e*
12	MS4	4	100.0	0.0	0.0	110.0	4.5	e*

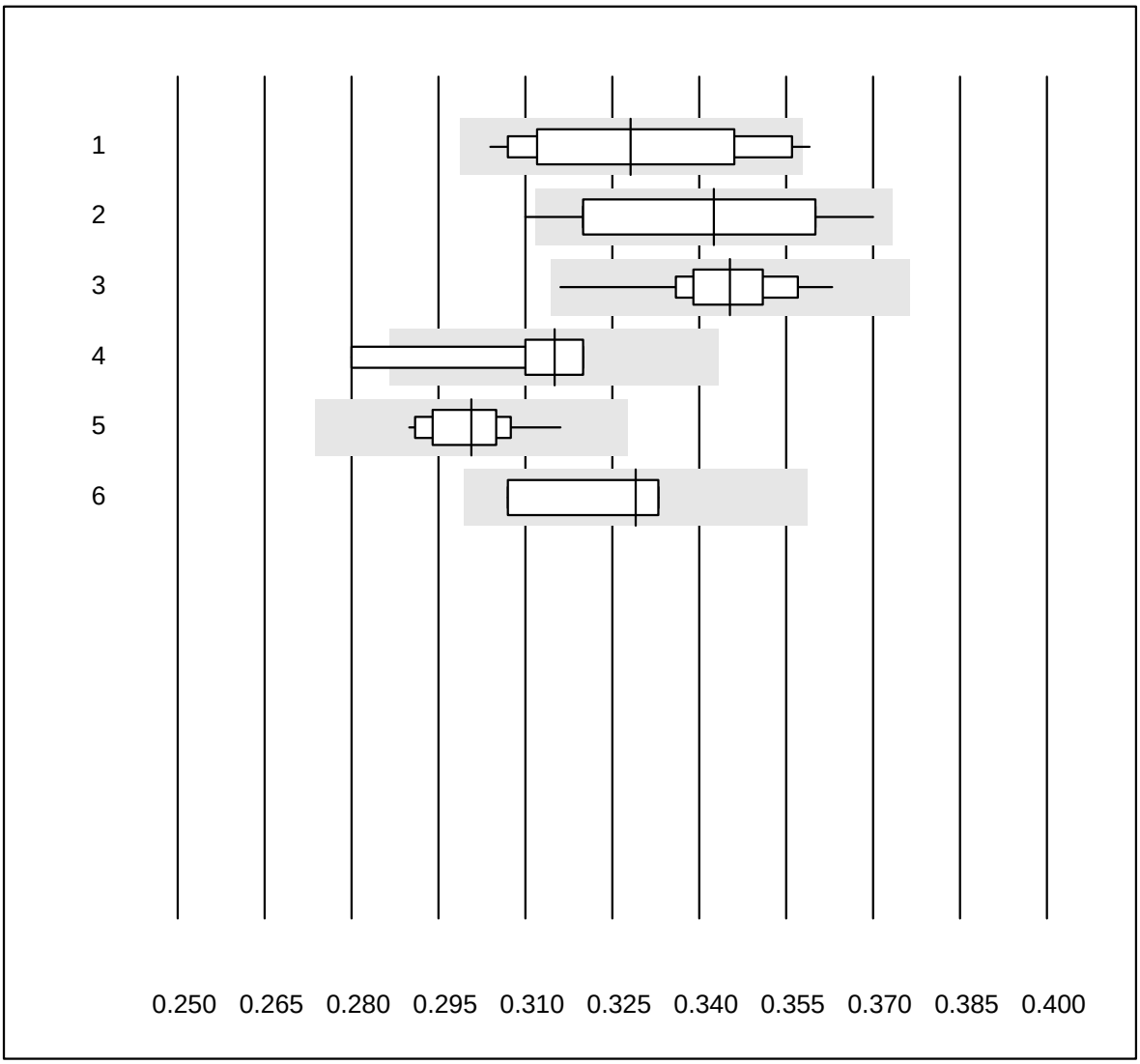
Emoglobina



Tolleranza QUALAB : 9 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Abx Micros	650	95.4	0.8	3.8	113.0	3.0	e
2	Microsemi	459	97.1	0.7	2.2	114.4	2.0	e
3	Sysmex KX21	365	95.1	0.5	4.4	115.7	1.9	e
4	Sysmex PocH - 100i	206	97.1	1.0	1.9	113.7	2.3	e
5	Sysmex XP 300	336	97.0	0.6	2.4	116.0	1.8	e
6	Mythic	247	95.2	0.8	4.0	112.0	3.6	e
7	Swelab	66	100.0	0.0	0.0	116.6	2.7	e
8	Abacus Junior	11	100.0	0.0	0.0	116.8	4.2	e*
9	Medonic	14	100.0	0.0	0.0	116.1	3.4	e
10	Nihon Kohden Celltac	43	95.3	0.0	4.7	115.4	2.6	e
11	Samsung HC10	45	97.8	0.0	2.2	115.6	2.8	e
12	Norma Icon 3	23	100.0	0.0	0.0	114.7	2.9	e

Ematocrito

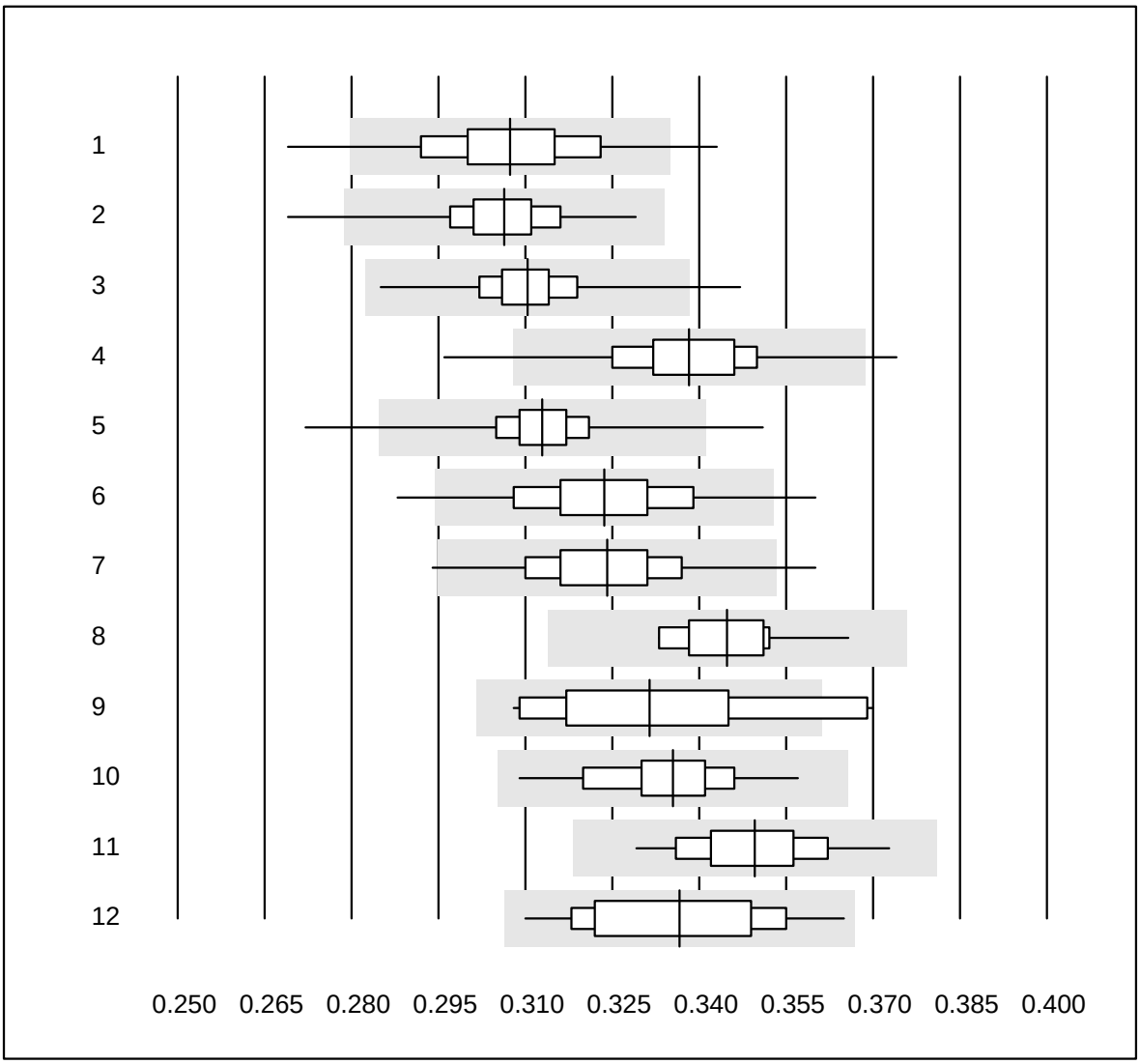


Tolleranza QUALAB : 9 %

Ematocrito (l/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Automatico	28	89.3	7.1	3.6	0.33	5.6	e
2	Centrifuga	12	91.7	8.3	0.0	0.34	5.6	e*
3	Sysmex X	39	100.0	0.0	0.0	0.35	2.6	e
4	Advia 120	9	88.9	11.1	0.0	0.32	4.1	e*
5	ABX Pentra	11	100.0	0.0	0.0	0.30	2.5	e
6	MS4	4	75.0	0.0	25.0	0.33	4.1	e*

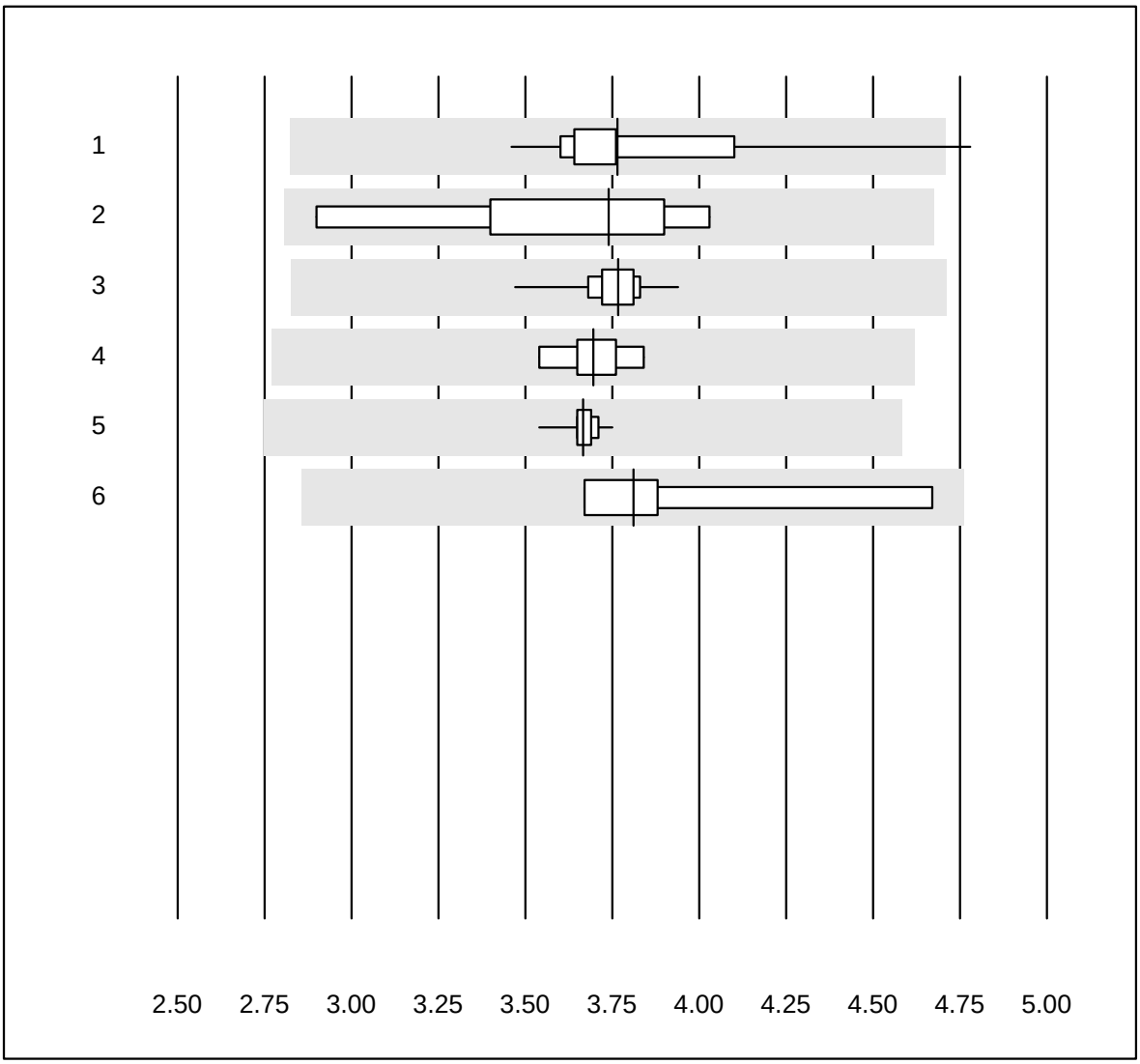
Ematocrito



Tolleranza QUALAB : 9 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Abx Micros	650	94.0	2.6	3.4	0.31	3.9	e
2	Microsemi	457	97.8	0.9	1.3	0.31	2.6	e
3	Sysmex KX21	365	95.4	0.8	3.8	0.31	2.6	e
4	Sysmex PocH - 100i	206	95.6	2.9	1.5	0.34	3.2	e
5	Sysmex XP 300	330	97.0	1.5	1.5	0.31	2.5	e
6	Mythic	246	91.4	3.7	4.9	0.32	4.0	e
7	Swelab	66	95.5	4.5	0.0	0.32	4.0	e
8	Abacus Junior	11	90.9	0.0	9.1	0.34	2.7	e
9	Medonic	14	85.7	14.3	0.0	0.33	6.2	e*
10	Nihon Kohden Celltac	43	95.3	0.0	4.7	0.34	3.1	e
11	Samsung HC10	45	95.6	0.0	4.4	0.35	3.1	e
12	Norma Icon 3	23	95.7	0.0	4.3	0.34	4.7	e

Eritrociti

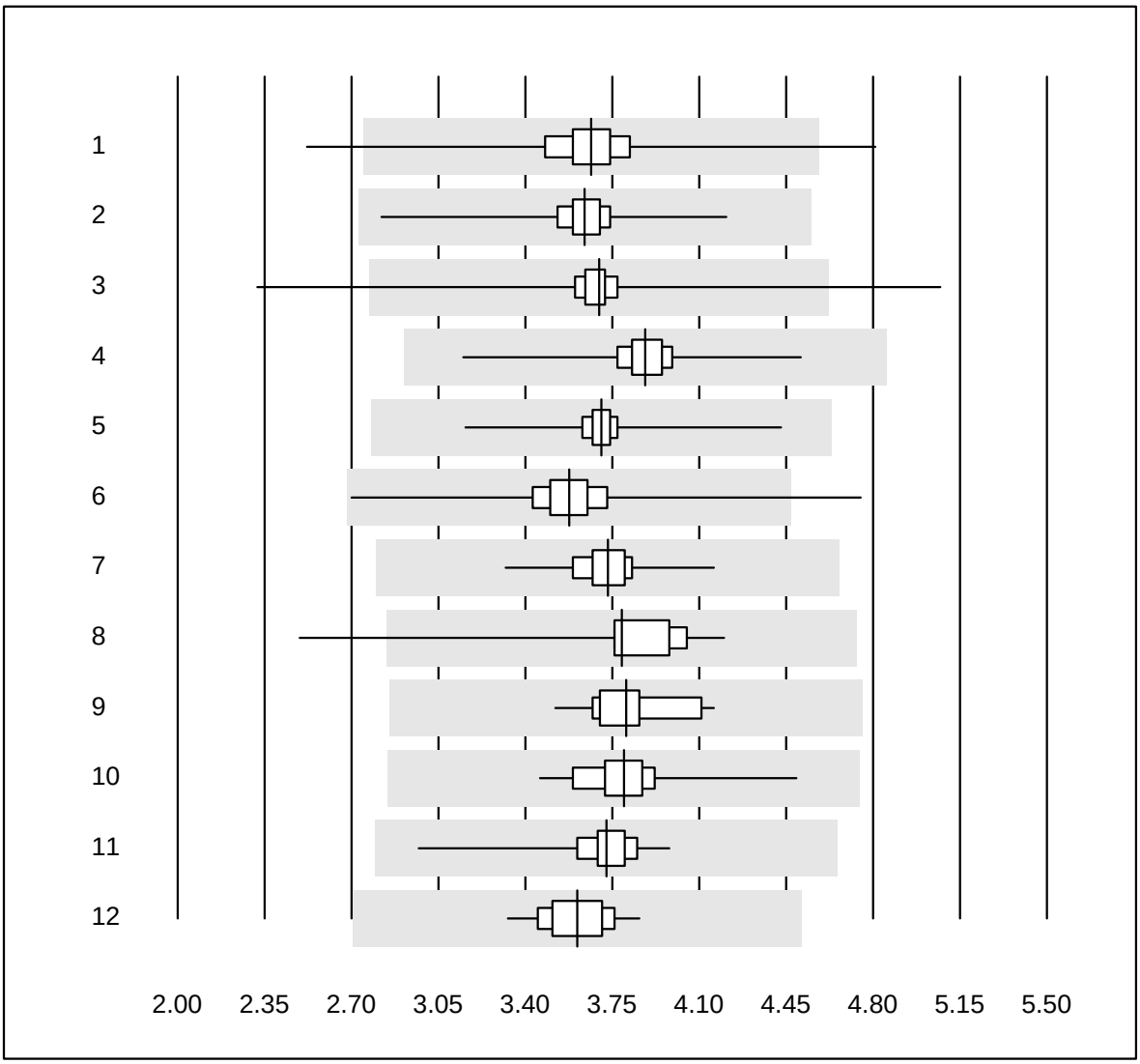


Tolleranza QUALAB : 25 %

Eritrociti (T/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Automatico	27	96.3	3.7	0.0	3.77	6.8	e
2	Microscopio	7	100.0	0.0	0.0	3.74	10.4	e*
3	Sysmex X	40	100.0	0.0	0.0	3.77	2.1	e
4	Advia 120	9	100.0	0.0	0.0	3.70	2.6	e
5	ABX Pentra	11	100.0	0.0	0.0	3.67	1.4	e
6	MS4	4	100.0	0.0	0.0	3.81	11.6	e*

Eritrociti

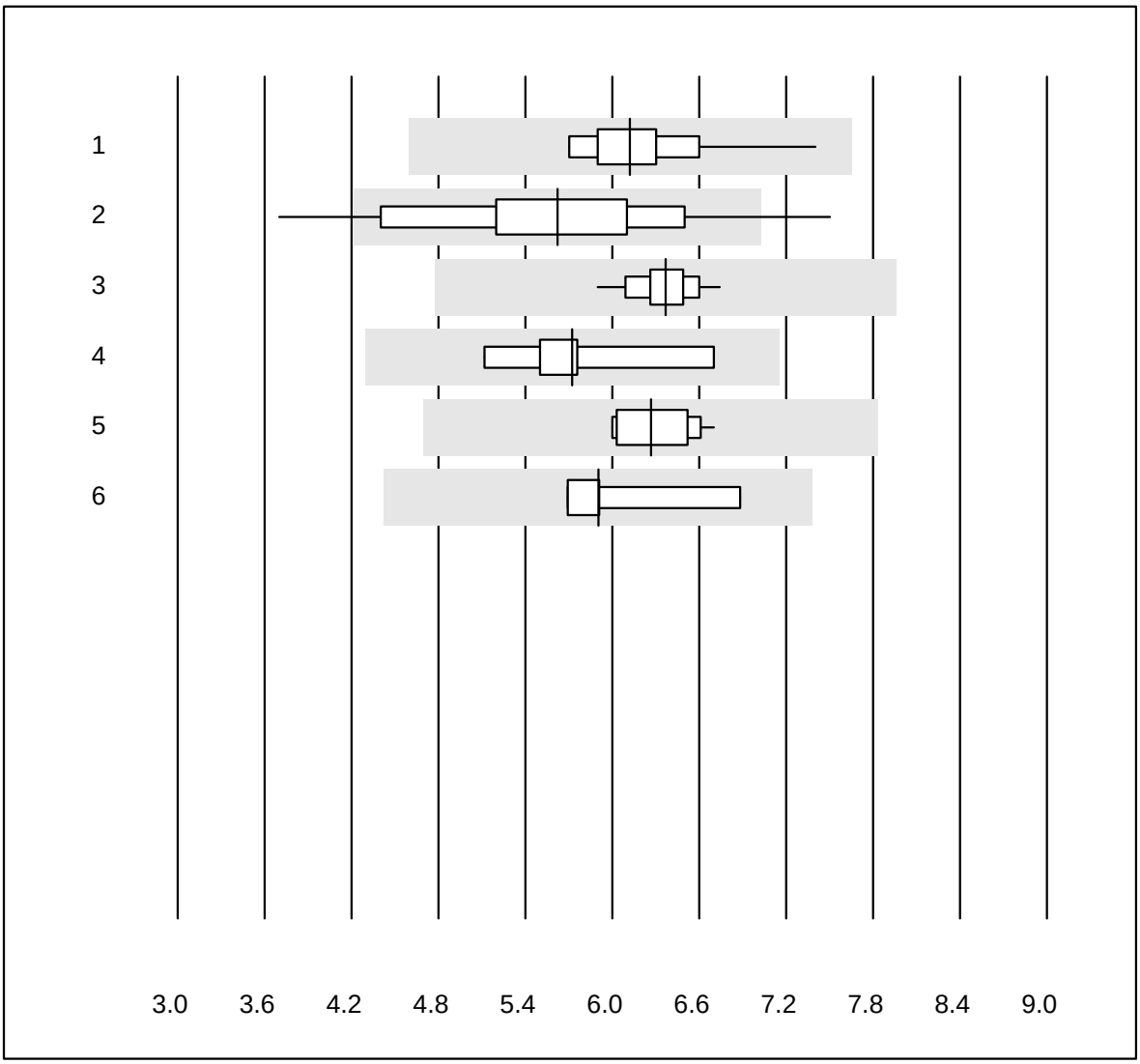


Tolleranza QUALAB : 25 %

Eritrociti (T/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Abx Micros	650	97.9	0.6	1.5	3.67	4.8	e
2	Microsemi	457	99.6	0.0	0.4	3.64	2.9	e
3	Sysmex KX21	365	97.0	0.8	2.2	3.70	4.5	e
4	Sysmex PocH - 100i	206	99.5	0.0	0.5	3.88	3.1	e
5	Sysmex XP 300	332	99.4	0.0	0.6	3.71	2.8	e
6	Mythic	247	97.2	0.8	2.0	3.58	5.0	e
7	Swelab	66	100.0	0.0	0.0	3.73	3.3	e
8	Abacus Junior	11	90.9	9.1	0.0	3.79	11.8	e*
9	Medonic	14	100.0	0.0	0.0	3.81	4.5	e
10	Nihon Kohden Celltac	43	97.7	0.0	2.3	3.80	4.1	e
11	Samsung HC10	45	100.0	0.0	0.0	3.73	3.9	e
12	Norma Icon 3	23	100.0	0.0	0.0	3.61	3.7	e

Leucociti

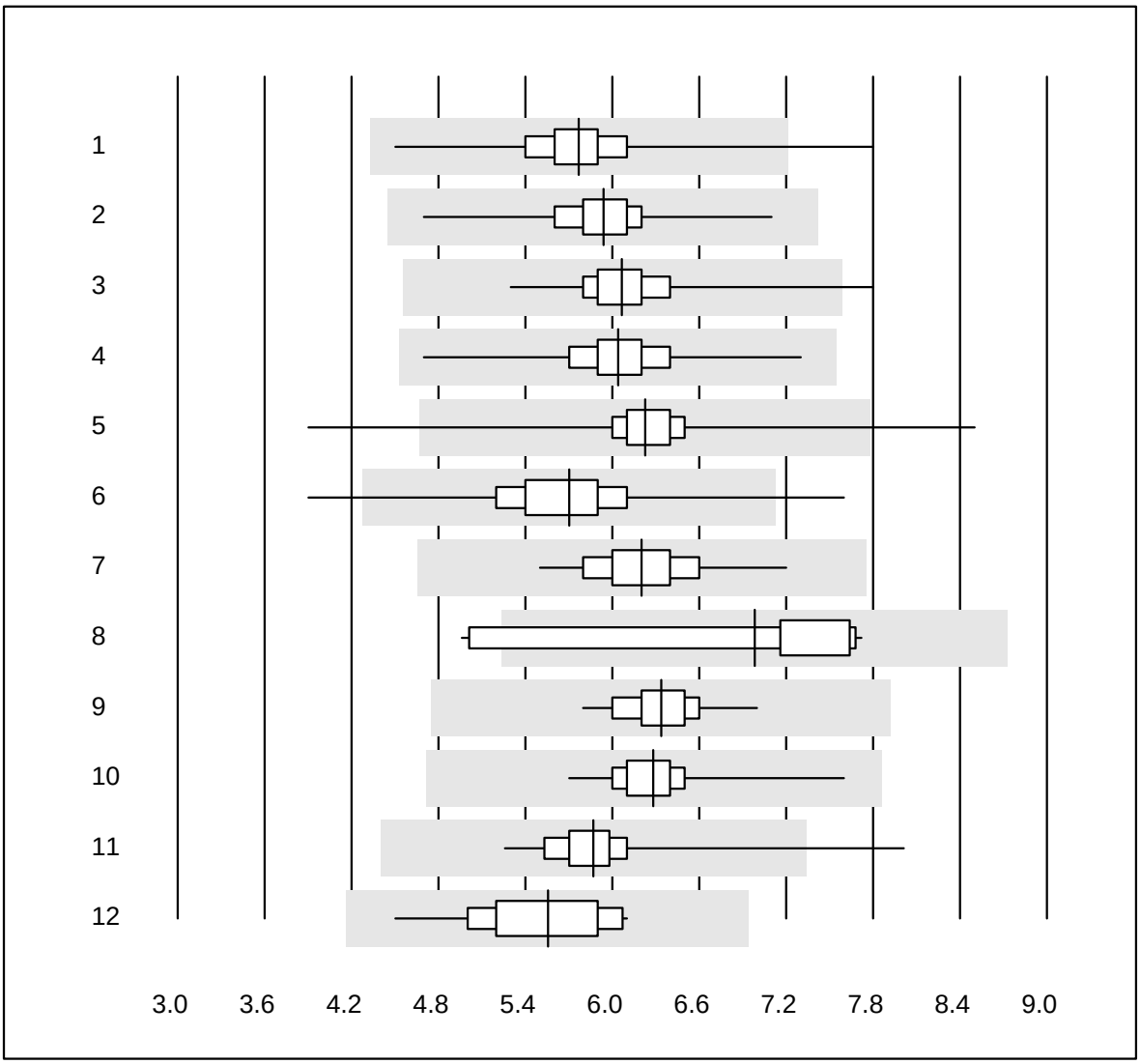


Tolleranza QUALAB : 25 %

Leucociti (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Automatico	25	100.0	0.0	0.0	6.12	6.3	e
2	Microscopio	42	88.1	7.1	4.8	5.62	14.1	e
3	Sysmex X	40	100.0	0.0	0.0	6.37	3.1	e
4	Advia 120 (Perox)	8	100.0	0.0	0.0	5.73	8.1	e
5	ABX Pentra	11	100.0	0.0	0.0	6.27	4.3	e
6	MS4	4	100.0	0.0	0.0	5.91	8.7	e*

Leucociti

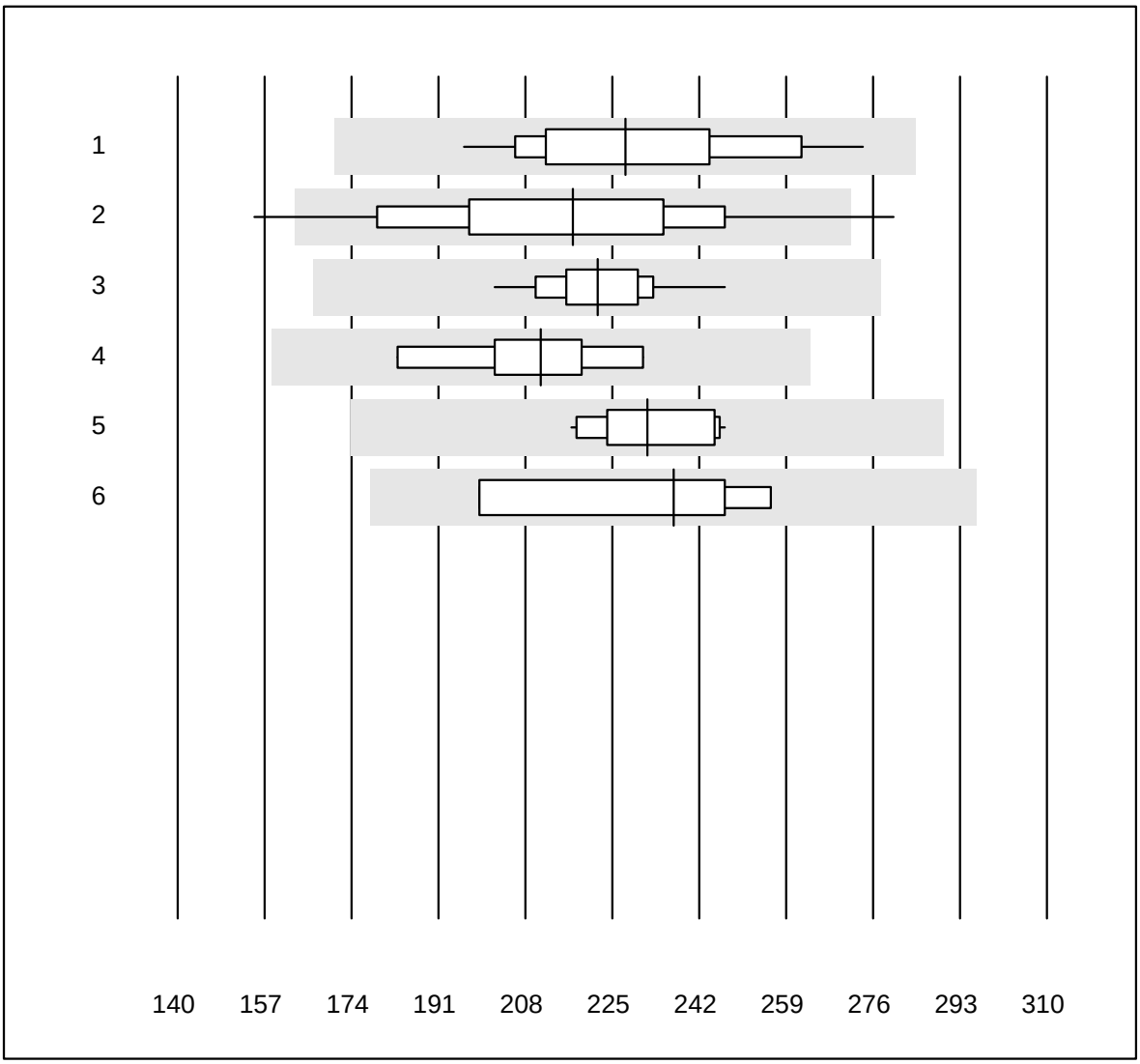


Tolleranza QUALAB : 25 %

Leucociti (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Abx Micros	649	98.3	0.8	0.9	5.77	5.8	e
2	Microsemi	459	99.6	0.0	0.4	5.94	4.0	e
3	Sysmex KX21	365	99.7	0.3	0.0	6.07	4.4	e
4	Sysmex PocH - 100i	206	100.0	0.0	0.0	6.04	4.5	e
5	Sysmex XP 300	334	99.1	0.6	0.3	6.22	4.4	e
6	Mythic	246	96.8	2.4	0.8	5.70	7.8	e
7	Swelab	66	98.5	0.0	1.5	6.20	4.8	e
8	Abacus Junior	11	81.8	18.2	0.0	6.98	14.4	e*
9	Medonic	14	100.0	0.0	0.0	6.34	4.6	e
10	Nihon Kohden Celltac	43	100.0	0.0	0.0	6.28	5.1	e
11	Samsung HC10	45	97.8	2.2	0.0	5.87	6.7	e
12	Norma Icon 3	23	100.0	0.0	0.0	5.56	8.3	e

Trombociti

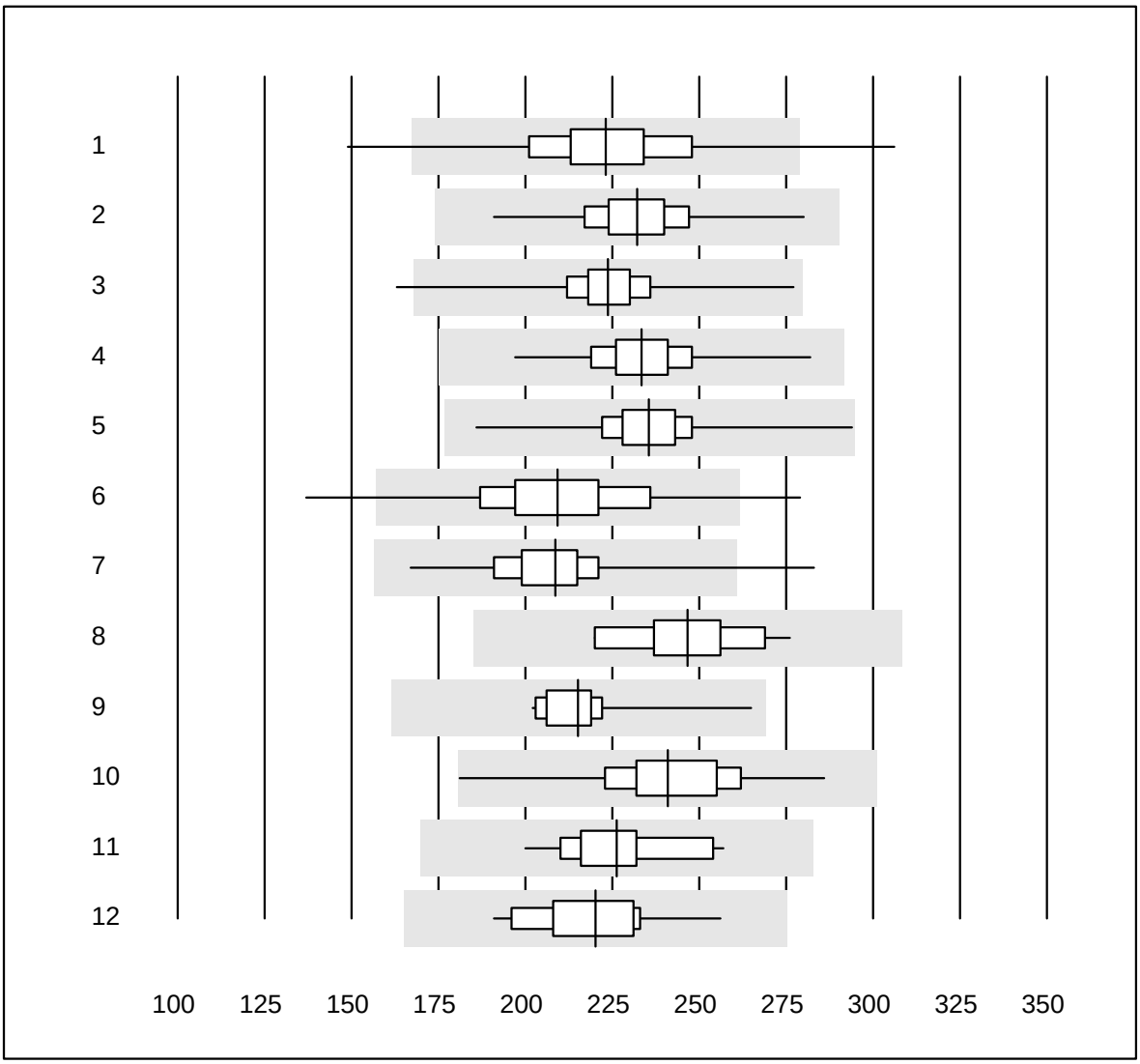


Tolleranza QUALAB : 25 %

Trombociti (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Automatico	23	100.0	0.0	0.0	227.6	9.5	e
2	Microscopio	25	88.0	8.0	4.0	217.2	13.1	e
3	Sysmex X	39	100.0	0.0	0.0	222.1	4.4	e
4	Advia 120	9	100.0	0.0	0.0	211.0	6.9	e
5	ABX Pentra	11	100.0	0.0	0.0	231.9	4.6	e
6	MS4	4	100.0	0.0	0.0	237.0	10.9	e*

Trombociti

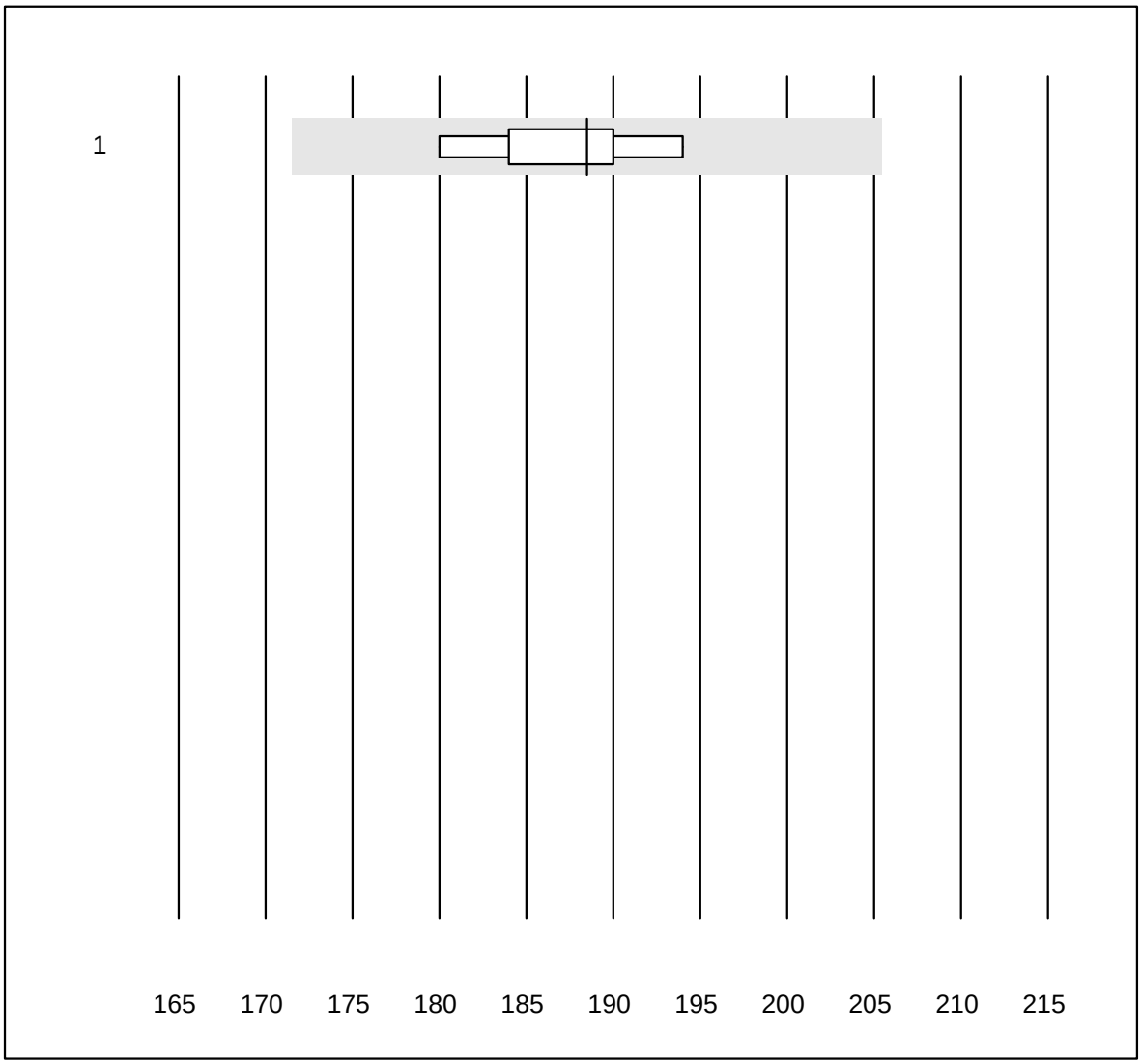


Tolleranza QUALAB : 25 %

Trombociti (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Abx Micros	650	96.3	2.2	1.5	223.2	9.0	e
2	Microsemi	459	99.6	0.0	0.4	232.2	5.4	e
3	Sysmex KX21	365	99.0	0.5	0.5	223.8	5.5	e
4	Sysmex PocH - 100i	206	99.5	0.0	0.5	233.4	5.3	e
5	Sysmex XP 300	333	100.0	0.0	0.0	235.6	4.9	e
6	Mythic	247	97.2	1.6	1.2	209.2	9.9	e
7	Swelab	66	98.5	1.5	0.0	208.7	8.1	e
8	Abacus Junior	11	90.9	0.0	9.1	246.7	6.7	e
9	Medonic	14	100.0	0.0	0.0	215.2	7.3	e
10	Nihon Kohden Celltac	43	100.0	0.0	0.0	241.0	7.6	e
11	Samsung HC10	45	97.8	0.0	2.2	226.3	6.5	e
12	Norma Icon 3	23	100.0	0.0	0.0	220.2	7.1	e

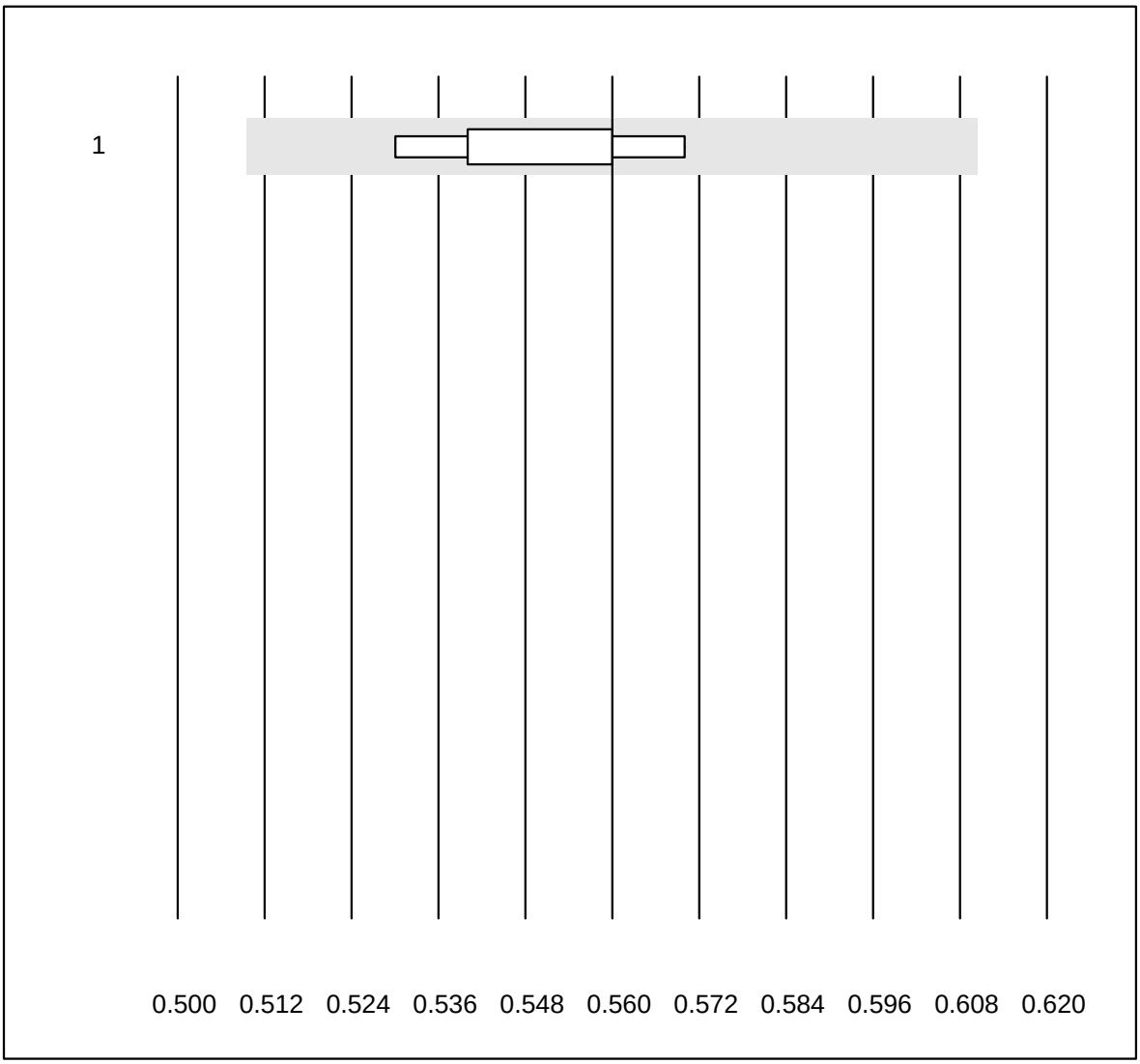
Emoglobina BG



Tolleranza QUALAB : 9 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	iStat	6	100.0	0.0	0.0	188.5	2.7	e*

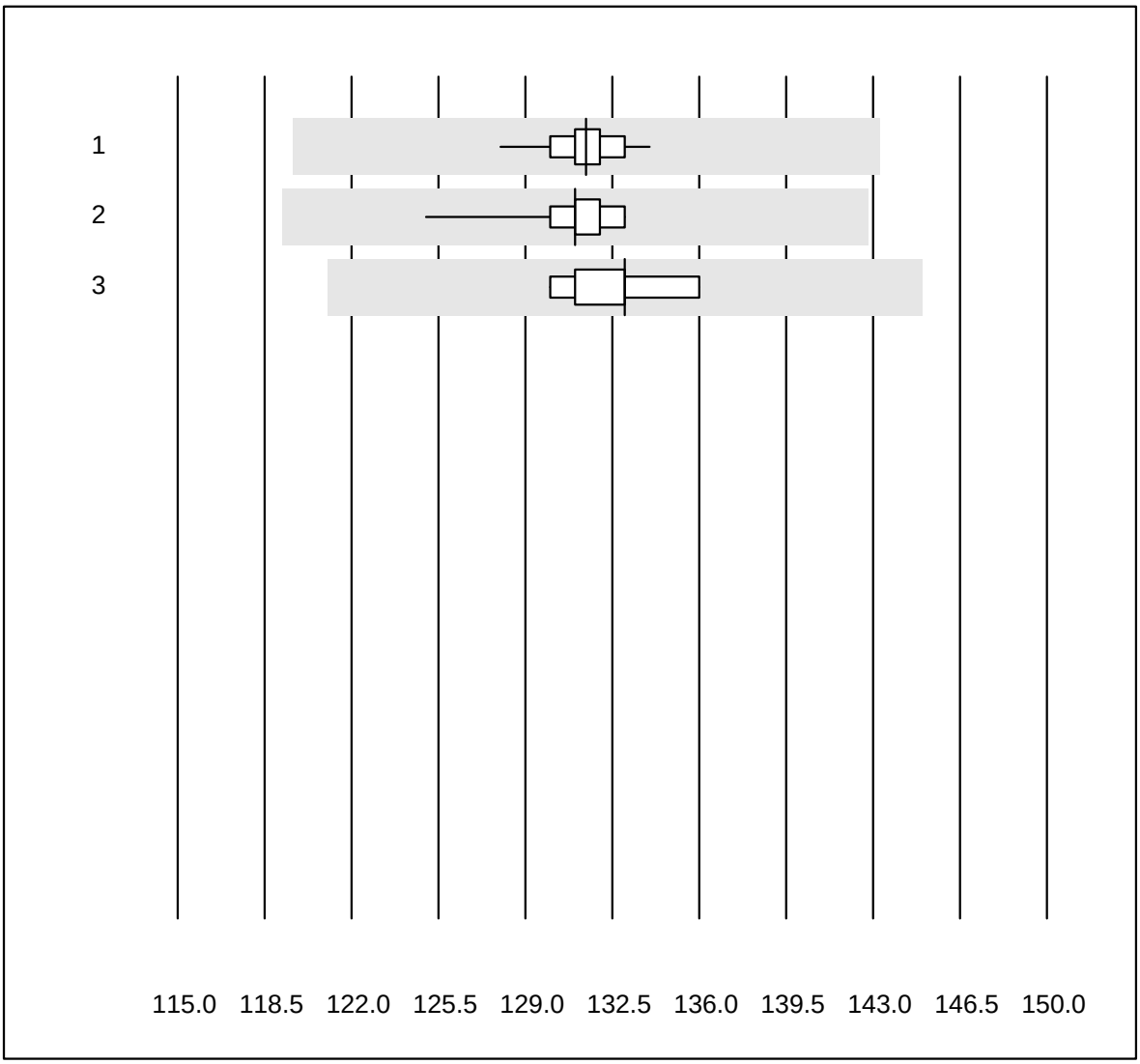
Ematocrito



Tolleranza QUALAB : 9 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	iStat	7	100.0	0.0	0.0	0.56	2.5	e

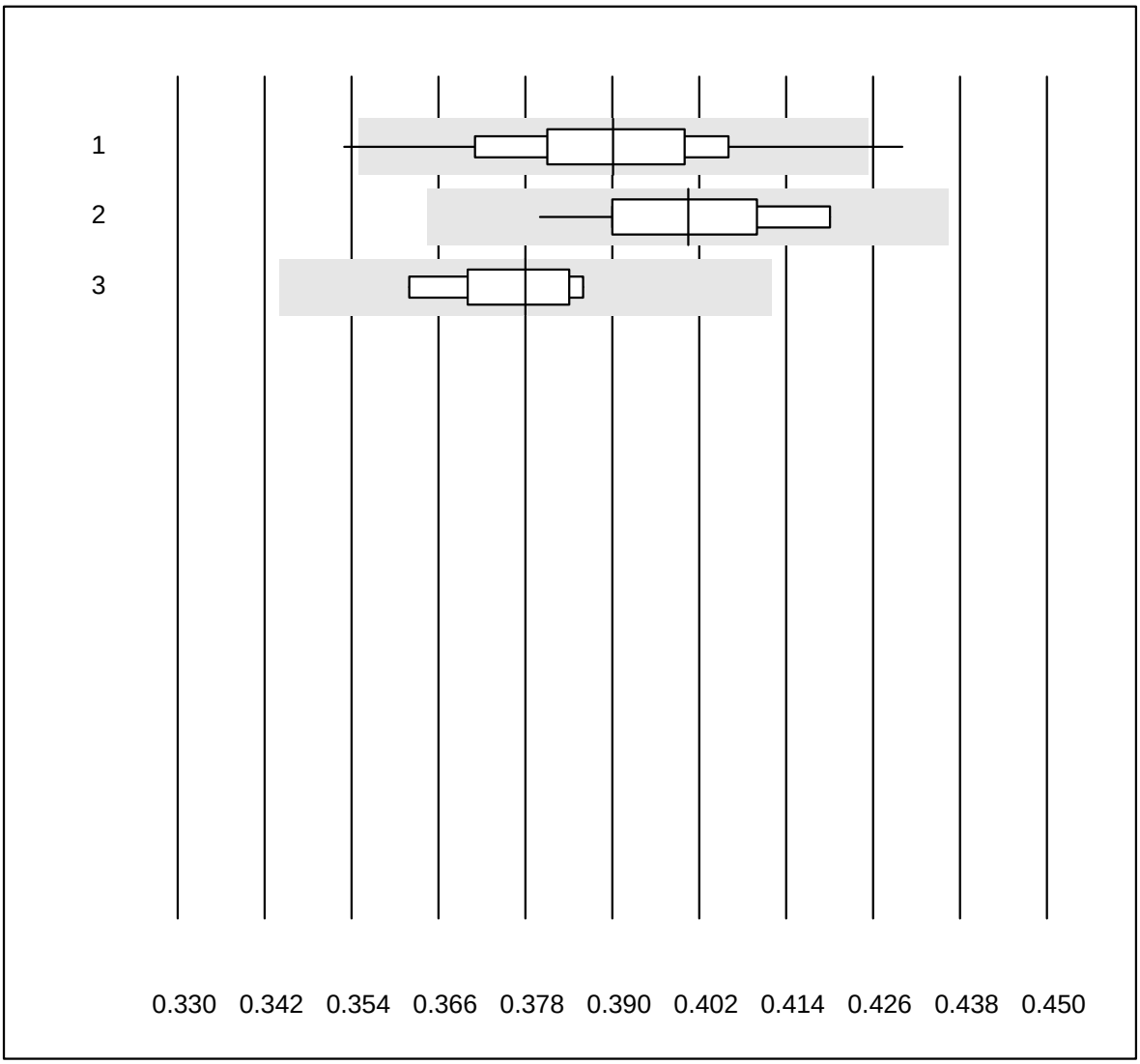
Emoglobina



Tolleranza QUALAB : 9 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	39	100.0	0.0	0.0	131.4	0.9	e
2	Advia	11	100.0	0.0	0.0	131.0	1.7	e
3	ABX Pentra	6	100.0	0.0	0.0	133.0	1.6	e

Ematocrito

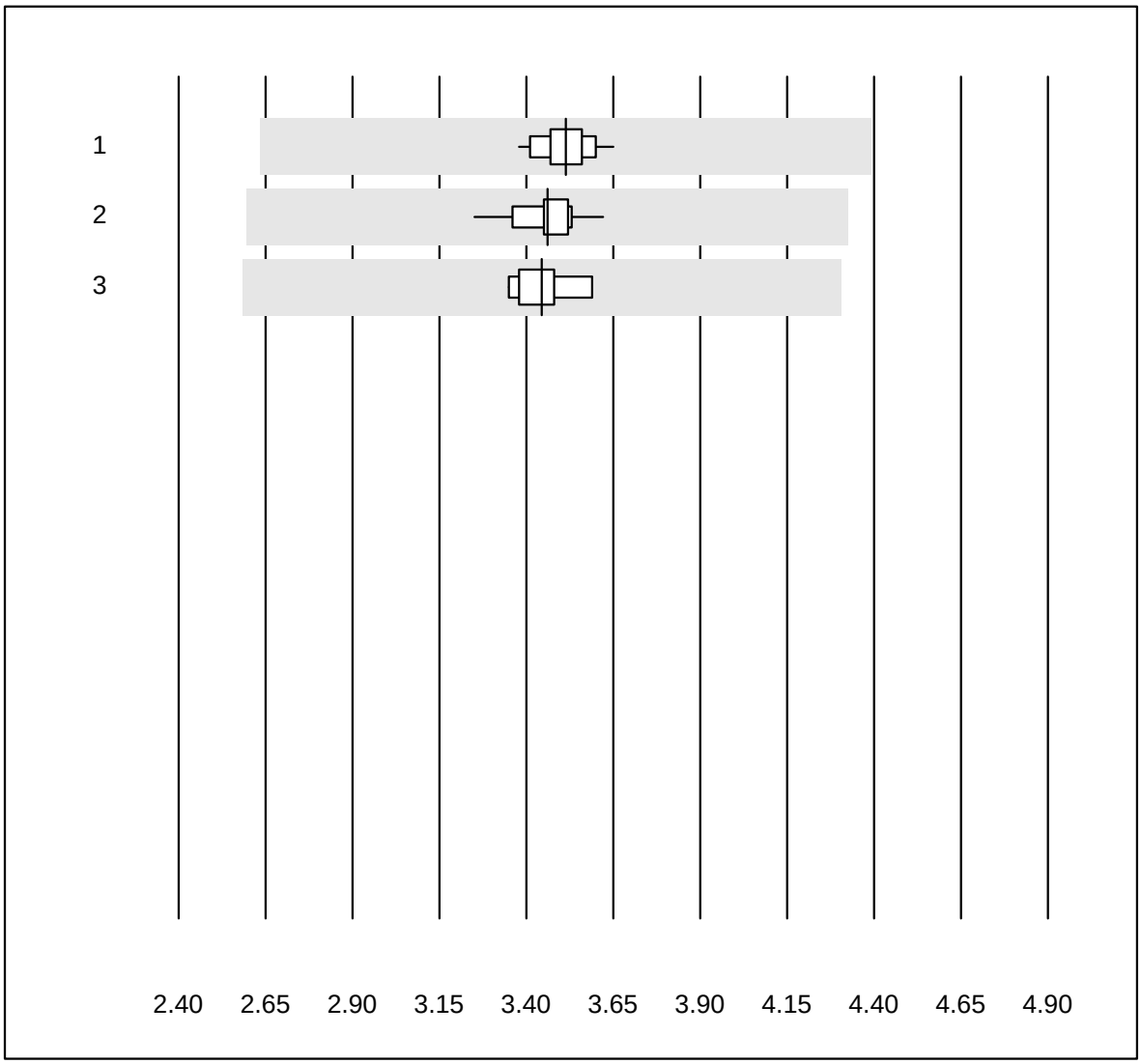


Tolleranza QUALAB : 9 %

Ematocrito (l/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	39	94.9	5.1	0.0	0.39	3.6	e
2	Advia	11	100.0	0.0	0.0	0.40	3.2	e
3	ABX Pentra	6	100.0	0.0	0.0	0.38	2.4	e

Eritrociti

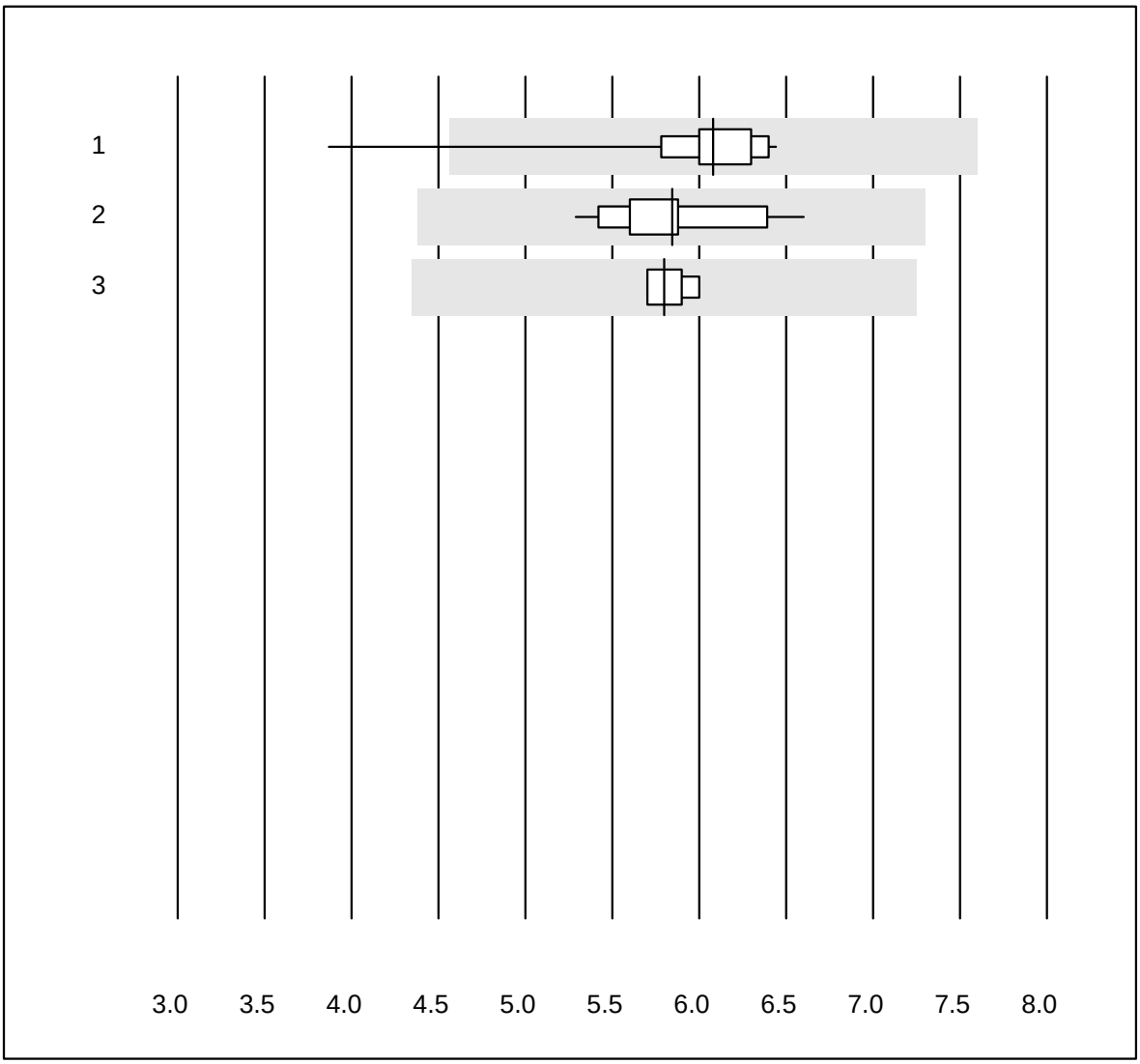


Tolleranza QUALAB : 25 %

Eritrociti (T/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	39	100.0	0.0	0.0	3.51	1.9	e
2	Advia	11	100.0	0.0	0.0	3.46	2.8	e
3	ABX Pentra	6	100.0	0.0	0.0	3.45	2.5	e

Leucociti

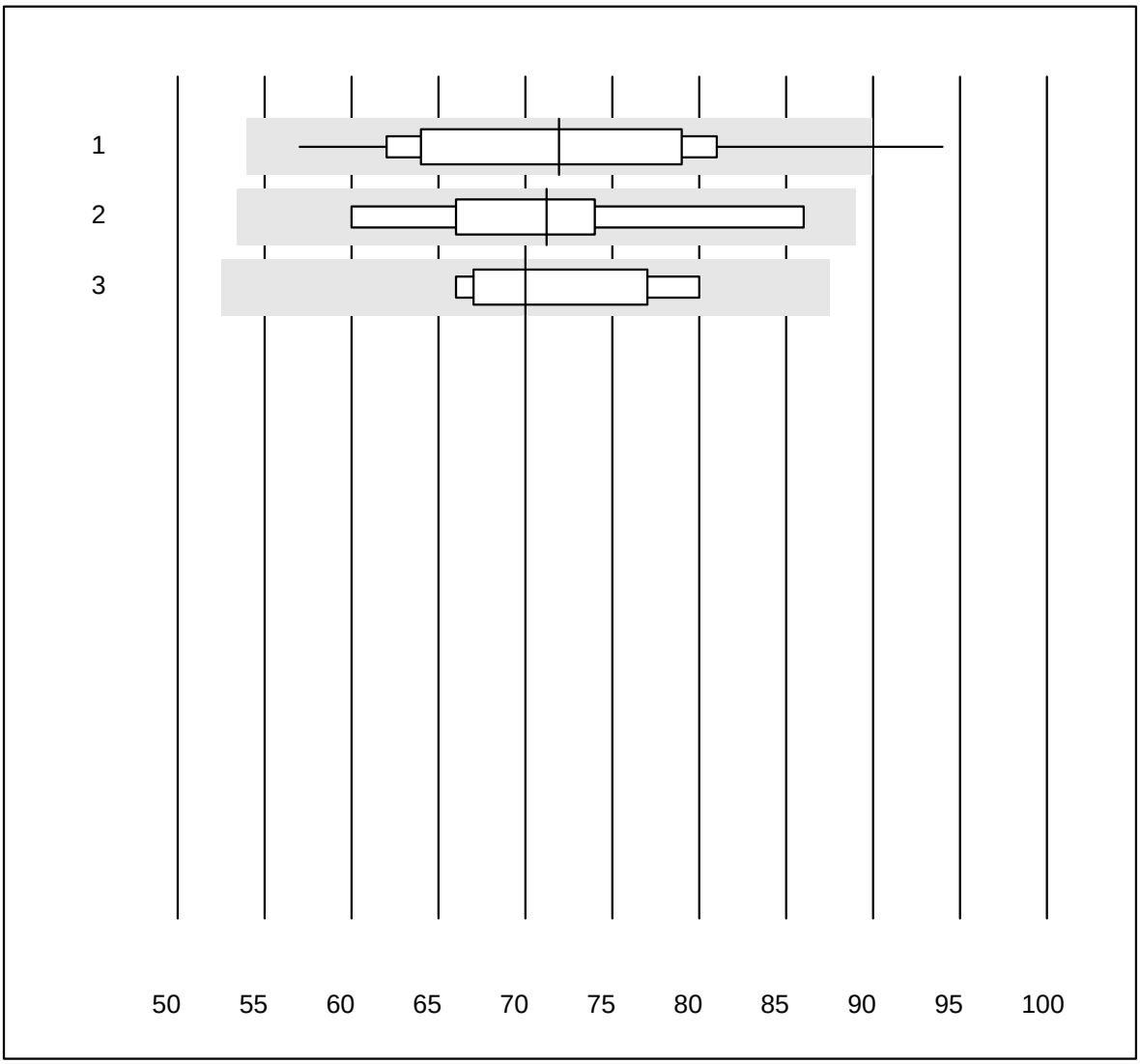


Tolleranza QUALAB : 25 %

Leucociti (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	39	97.4	2.6	0.0	6.08	6.8	e
2	Advia	11	100.0	0.0	0.0	5.84	6.5	e
3	ABX Pentra	6	100.0	0.0	0.0	5.80	2.0	e

Trombociti

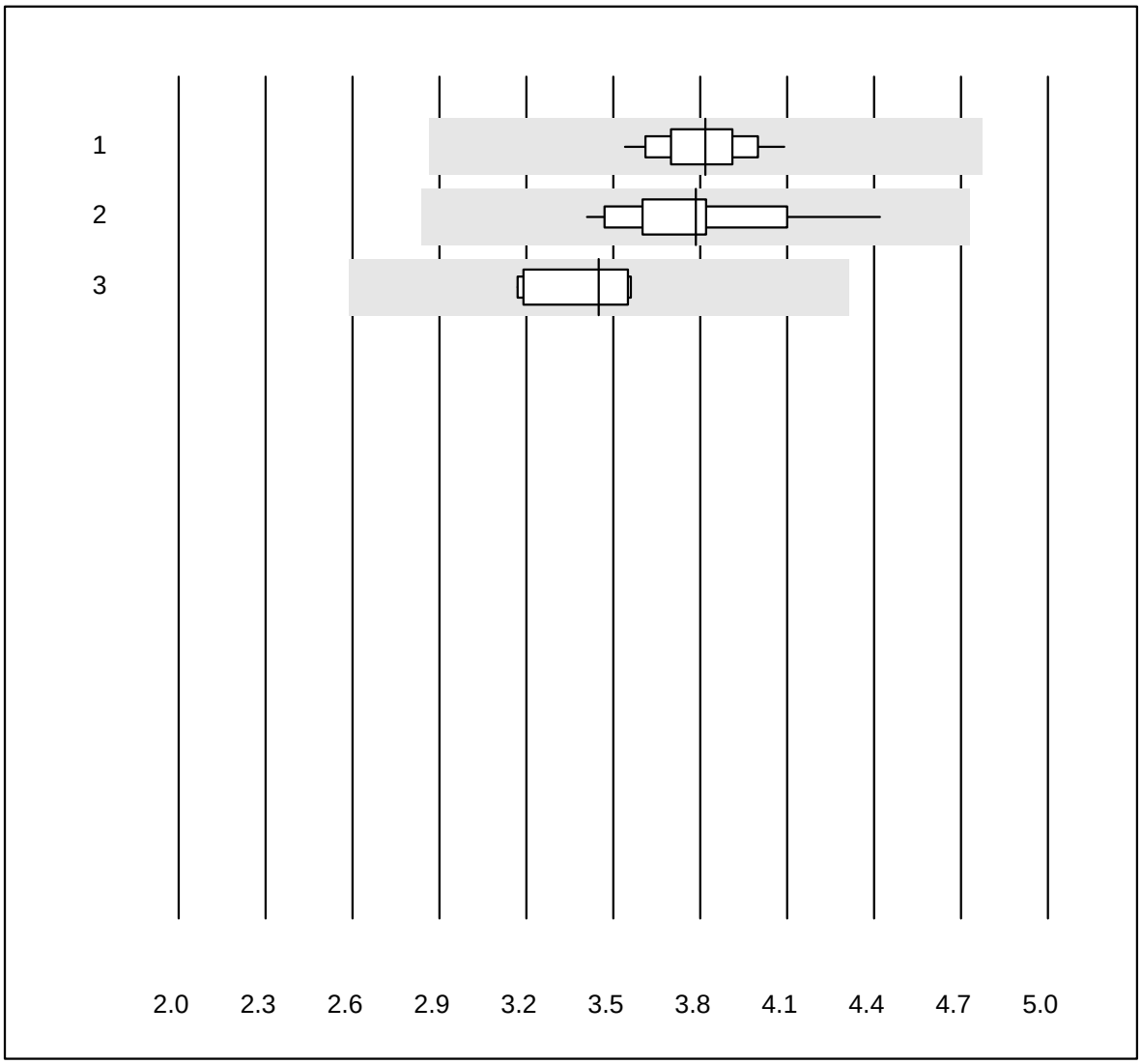


Tolleranza QUALAB : 25 %

Trombociti (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	39	94.8	2.6	2.6	71.9	12.2	e
2	Advia	11	90.9	0.0	9.1	71.2	12.9	e*
3	ABX Pentra	6	100.0	0.0	0.0	70.0	8.0	e*

Neutrofili

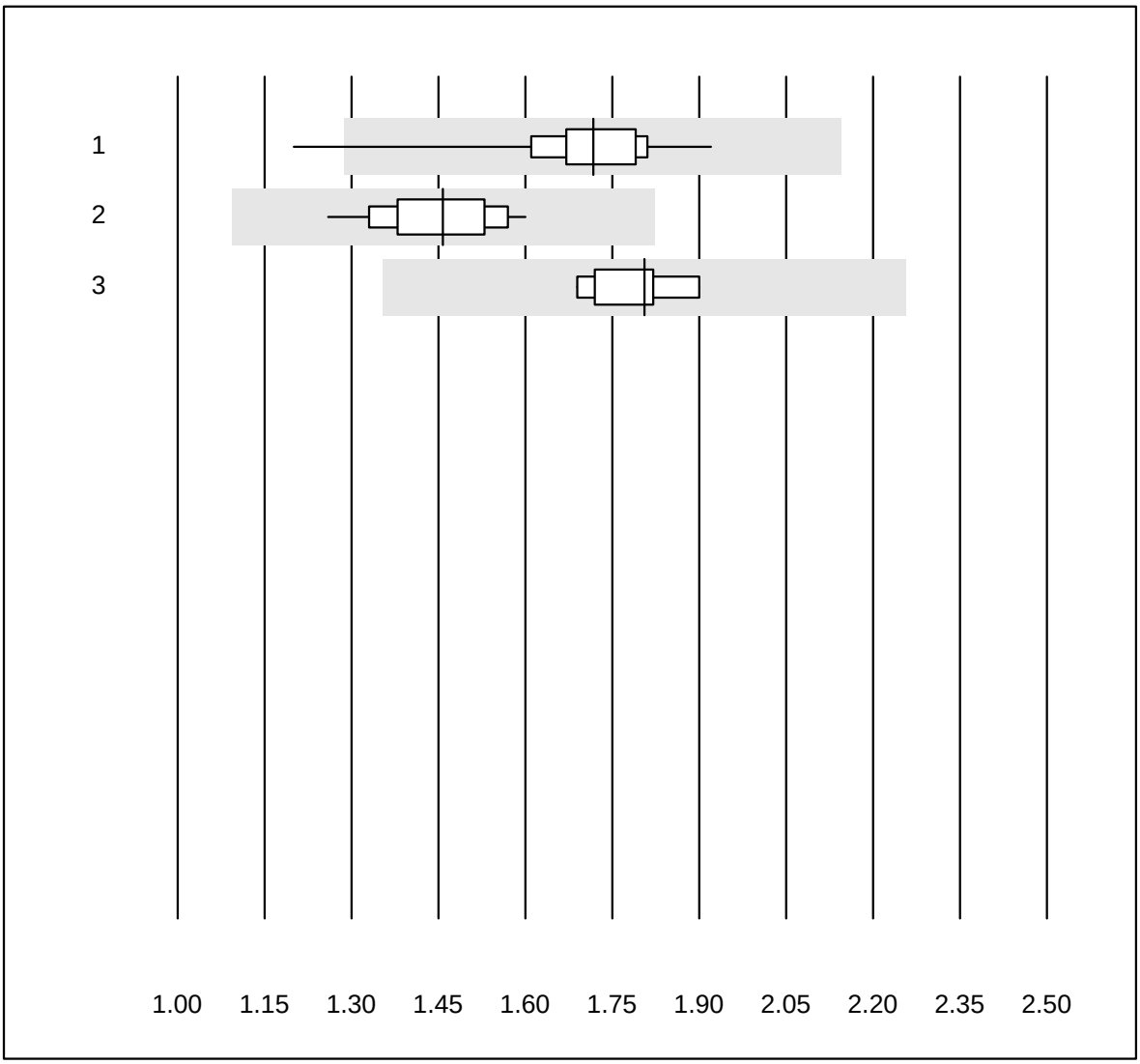


Tolleranza QUALAB : 25 %

Neutrofili (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	39	97.4	0.0	2.6	3.82	3.6	e
2	Advia	11	100.0	0.0	0.0	3.78	7.4	e
3	ABX Pentra	6	100.0	0.0	0.0	3.45	5.1	e

Linfociti

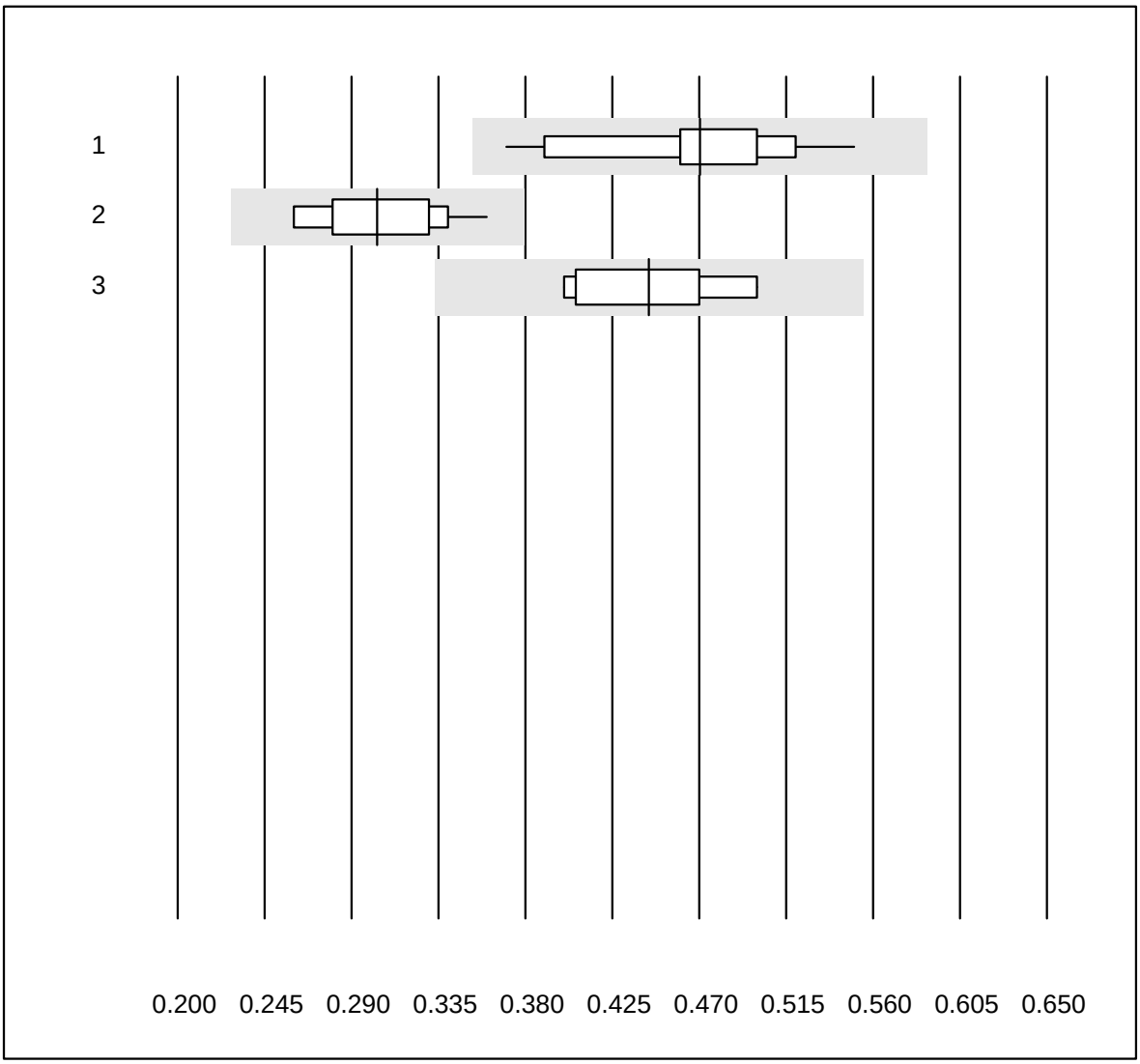


Tolleranza QUALAB : 25 %

Linfociti (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	39	97.4	2.6	0.0	1.72	6.5	e
2	Advia	11	100.0	0.0	0.0	1.46	7.4	e
3	ABX Pentra	6	100.0	0.0	0.0	1.81	4.2	e

Monociti

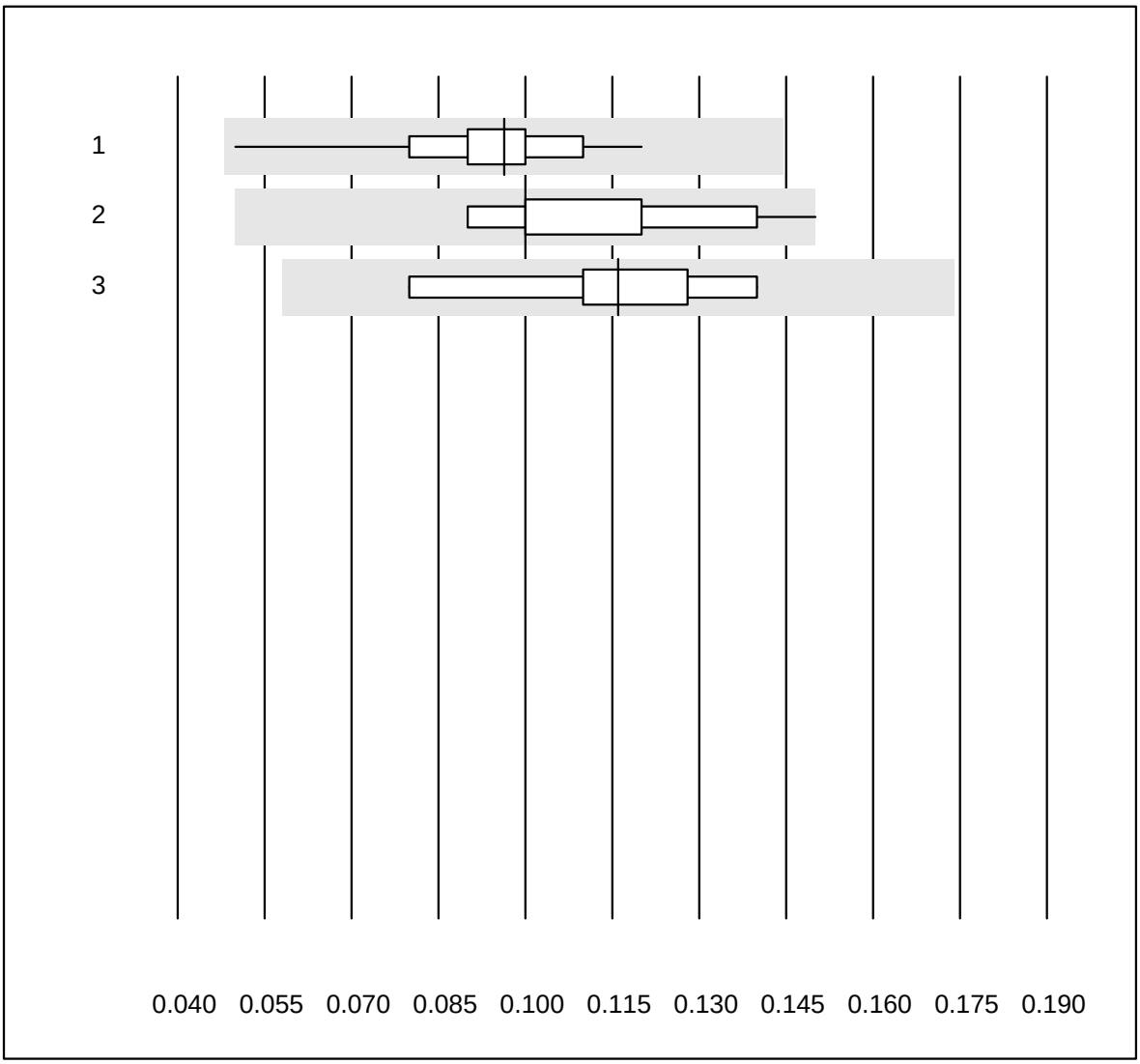


Tolleranza QUALAB : 25 %

Monociti (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	39	94.9	0.0	5.1	0.47	10.4	e
2	Advia	11	90.9	0.0	9.1	0.30	10.8	e*
3	ABX Pentra	6	83.3	0.0	16.7	0.44	10.0	e*

Eosinofili

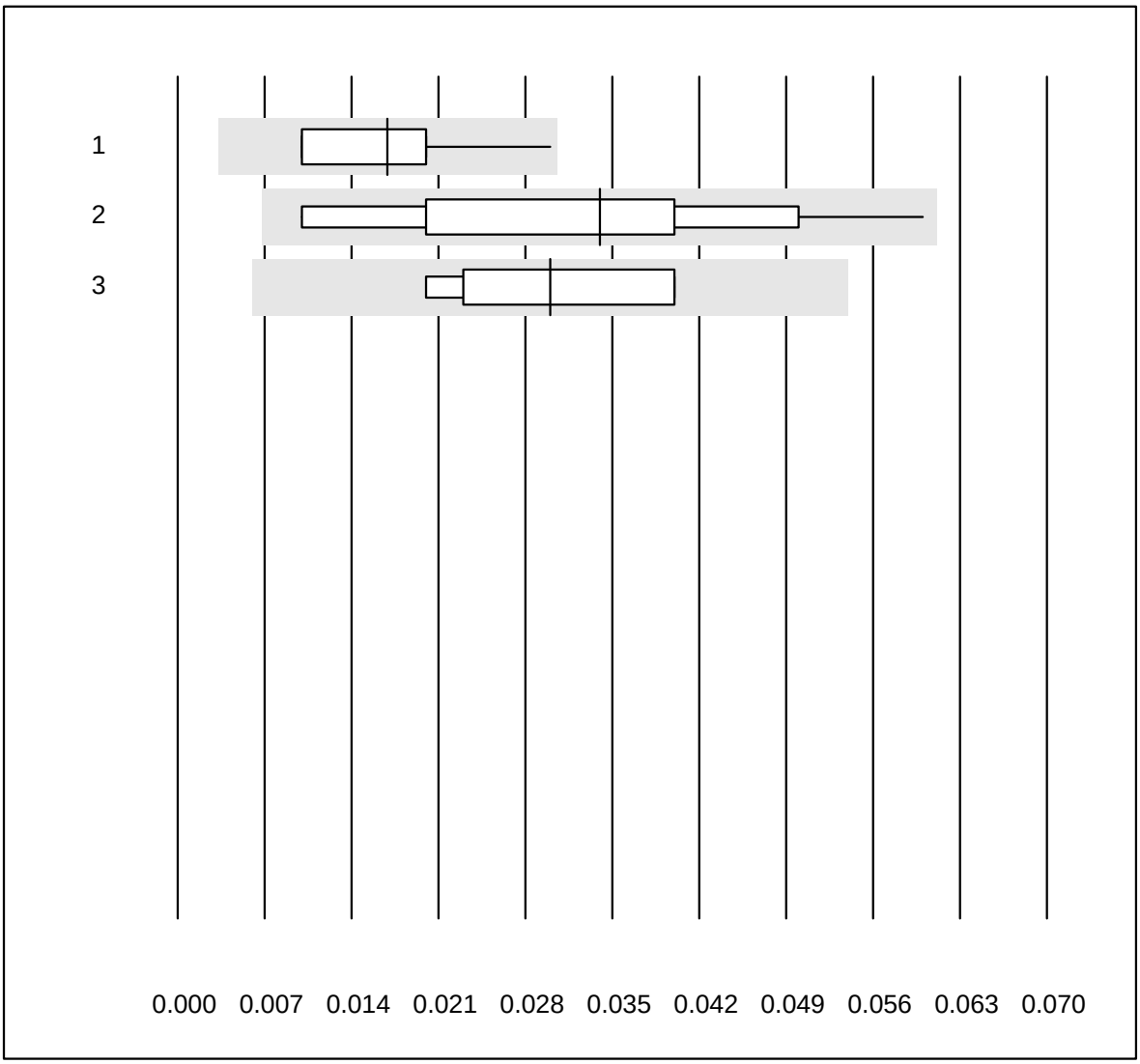


Tolleranza QUALAB : 50 %

Eosinofili (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	39	97.4	0.0	2.6	0.10	13.5	e
2	Advia	10	90.0	10.0	0.0	0.10	17.3	e
3	ABX Pentra	6	100.0	0.0	0.0	0.12	17.7	e*

Basofili

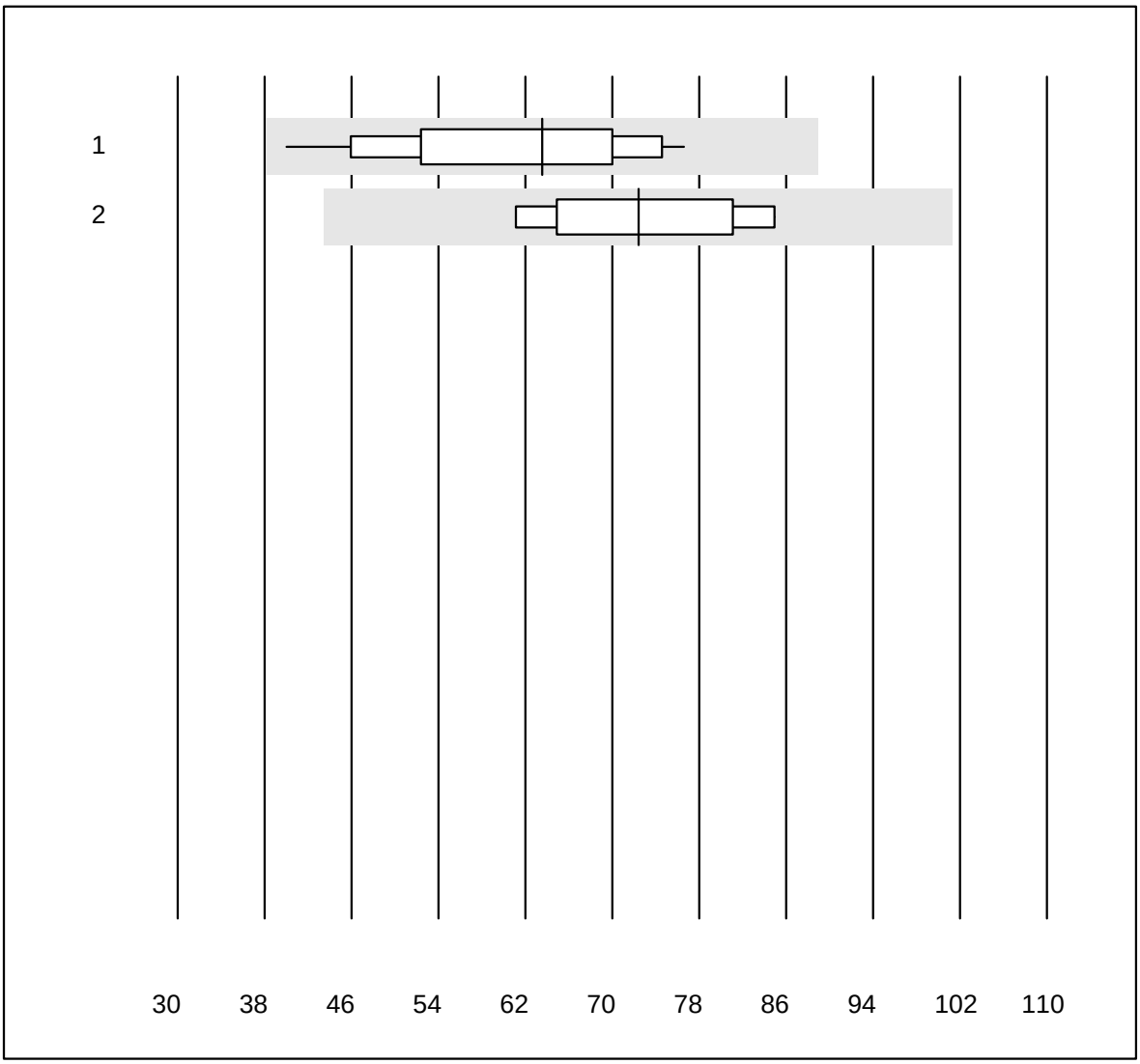


Tolleranza QUALAB : 80 %

Basofili (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	39	84.6	0.0	15.4	0.02	41.0	a
2	Advia	10	100.0	0.0	0.0	0.03	54.4	a
3	ABX Pentra	6	100.0	0.0	0.0	0.03	27.6	a

Reticolociti

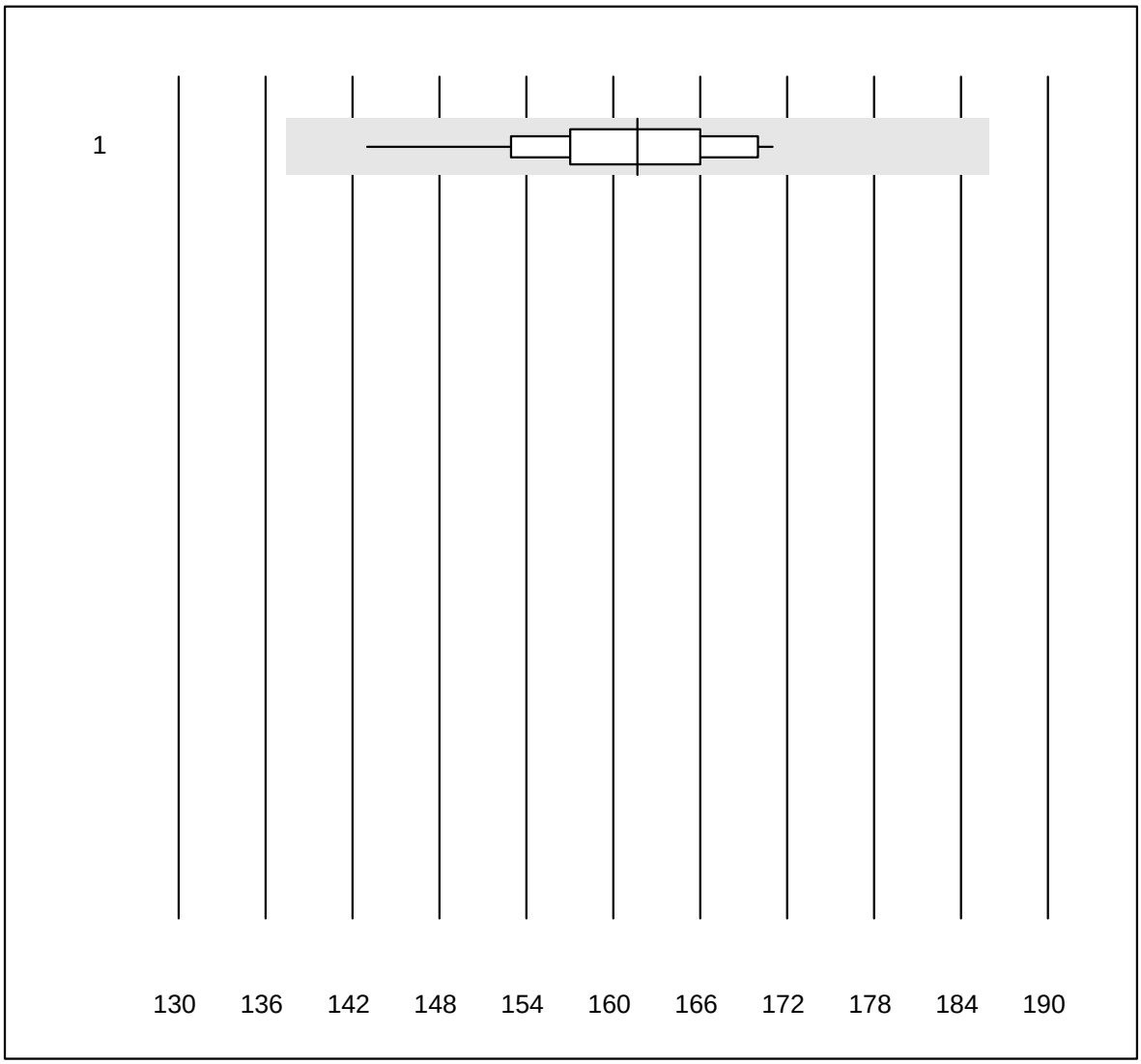


Tolleranza QUALAB : 25 %

Reticolociti (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	19	100.0	0.0	0.0	63.5	17.1	a
2	Advia	8	100.0	0.0	0.0	72.4	12.8	a

Hämolyseindex Probe A

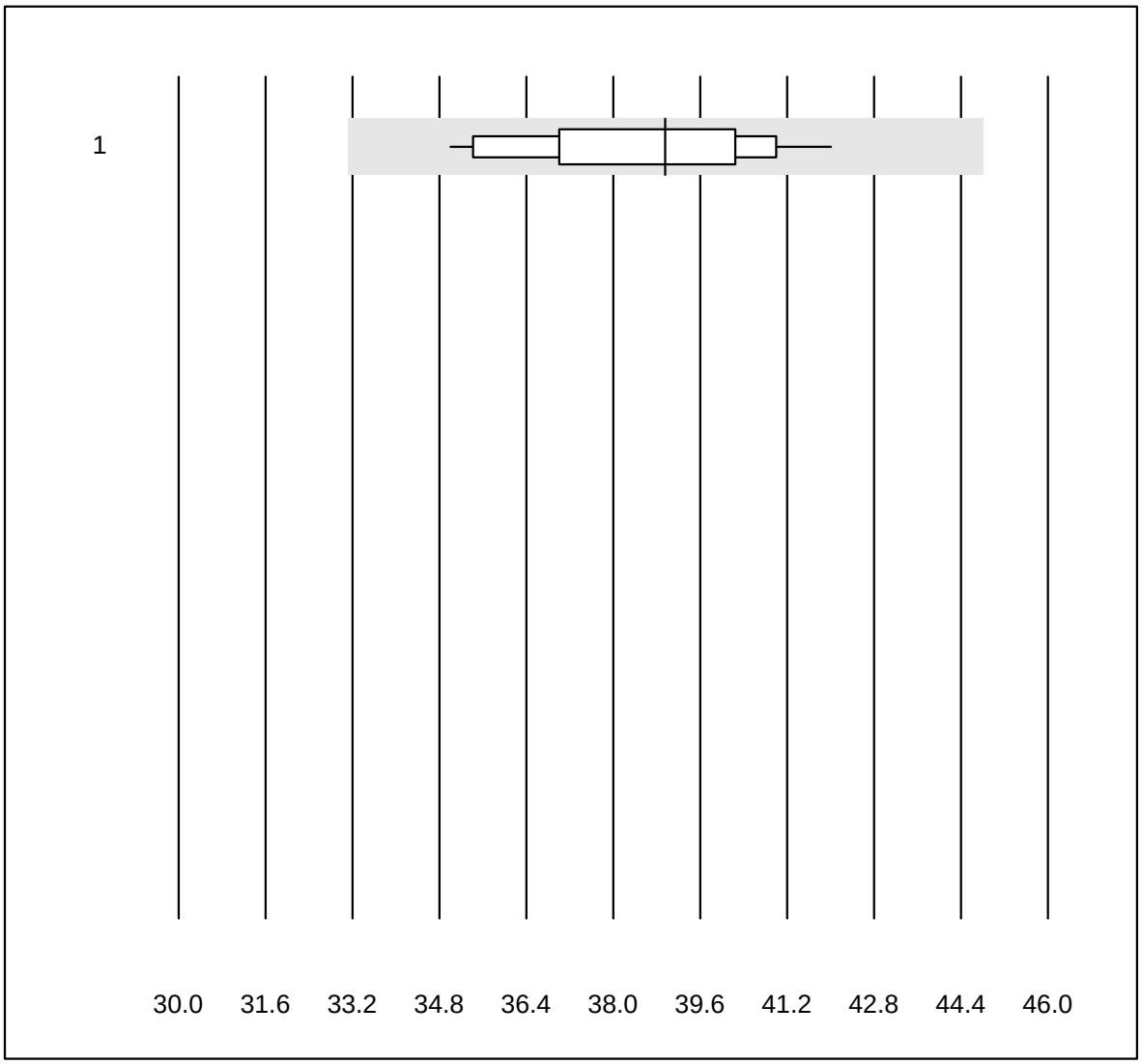


Tolleranza QUALAB : 15 %

Hämolyseindex Probe A ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas	16	100.0	0.0	0.0	161.7	4.5	e

Hämolyseindex Probe B

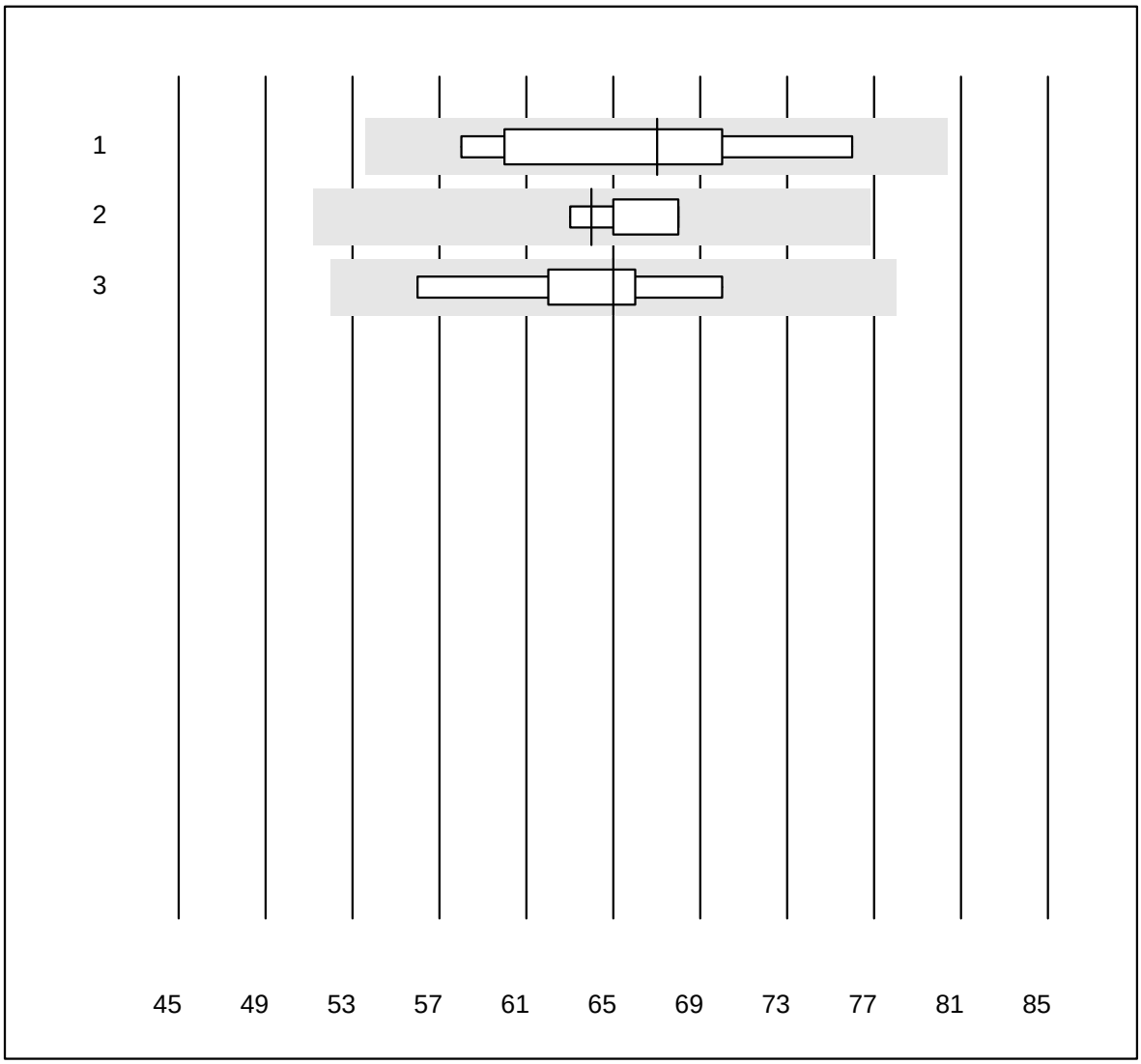


Tolleranza QUALAB : 15 %

Hämolyseindex Probe B ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas	16	100.0	0.0	0.0	39.0	5.4	e

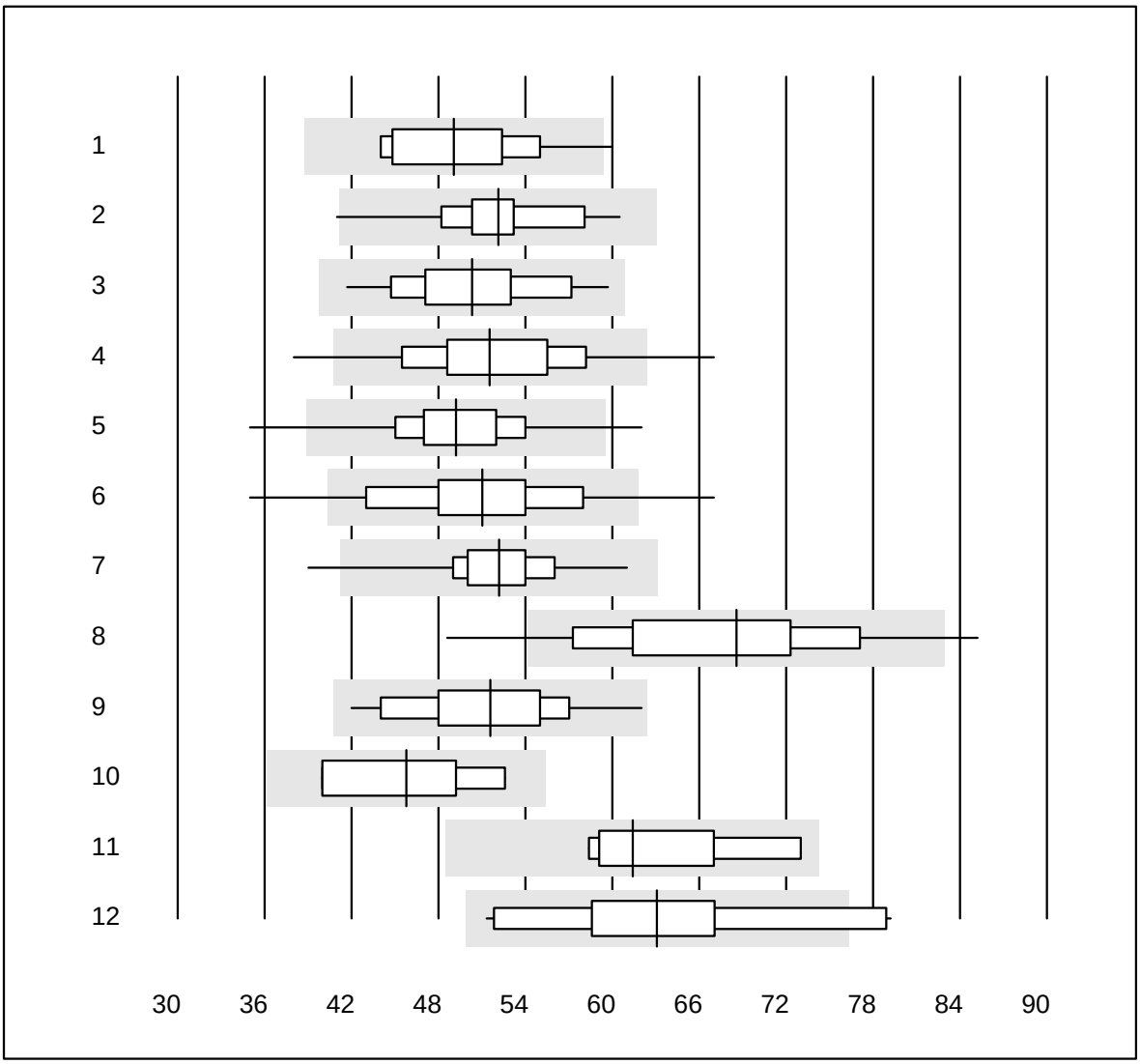
Velocità di eritrosedimentazione 1h



Tolleranza QUALAB : 20 % Velocità di eritrosedimentazione 1h (mm/h)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sarstedt Sedivette	8	87.5	0.0	12.5	67	9.9	e*
2	BD Seditainer	6	83.3	0.0	16.7	64	3.2	e
3	altro	5	100.0	0.0	0.0	65	8.2	e*

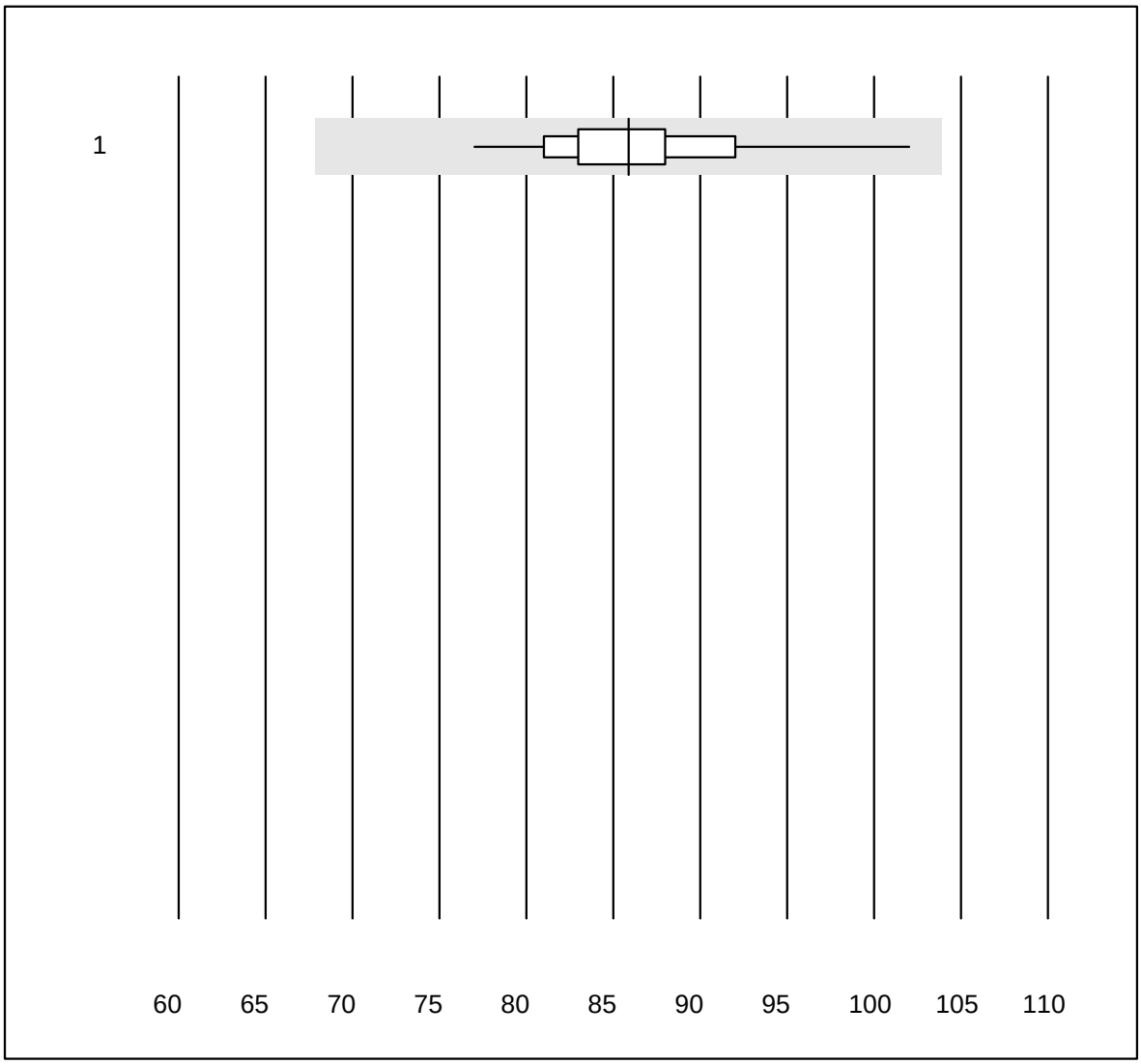
CRP



Tolleranza QUALAB : 21 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas	15	93.3	6.7	0.0	49.1	9.6	e
2	Turbidimetrie	36	97.2	2.8	0.0	52.1	7.1	e
3	Abx Micros	74	98.6	0.0	1.4	50.3	8.9	e
4	ABX Micros CRP200	252	93.2	4.8	2.0	51.6	10.1	e
5	Afinion	1299	99.1	0.7	0.2	49.2	7.3	e
6	NycoCard SingleTest-	295	81.7	6.1	12.2	51.0	11.0	e
7	Quick Read go	172	98.2	1.2	0.6	52.2	6.1	e
8	Eurolyser	130	83.1	2.3	14.6	68.6	11.0	e
9	Fuji Dri-Chem	25	100.0	0.0	0.0	51.6	10.2	e
10	Autolyser/DiaSys	10	80.0	0.0	20.0	45.8	11.0	e*
11	Piccolo	7	100.0	0.0	0.0	61.4	8.1	e*
12	AFIAS	16	87.5	12.5	0.0	63.1	12.6	e*

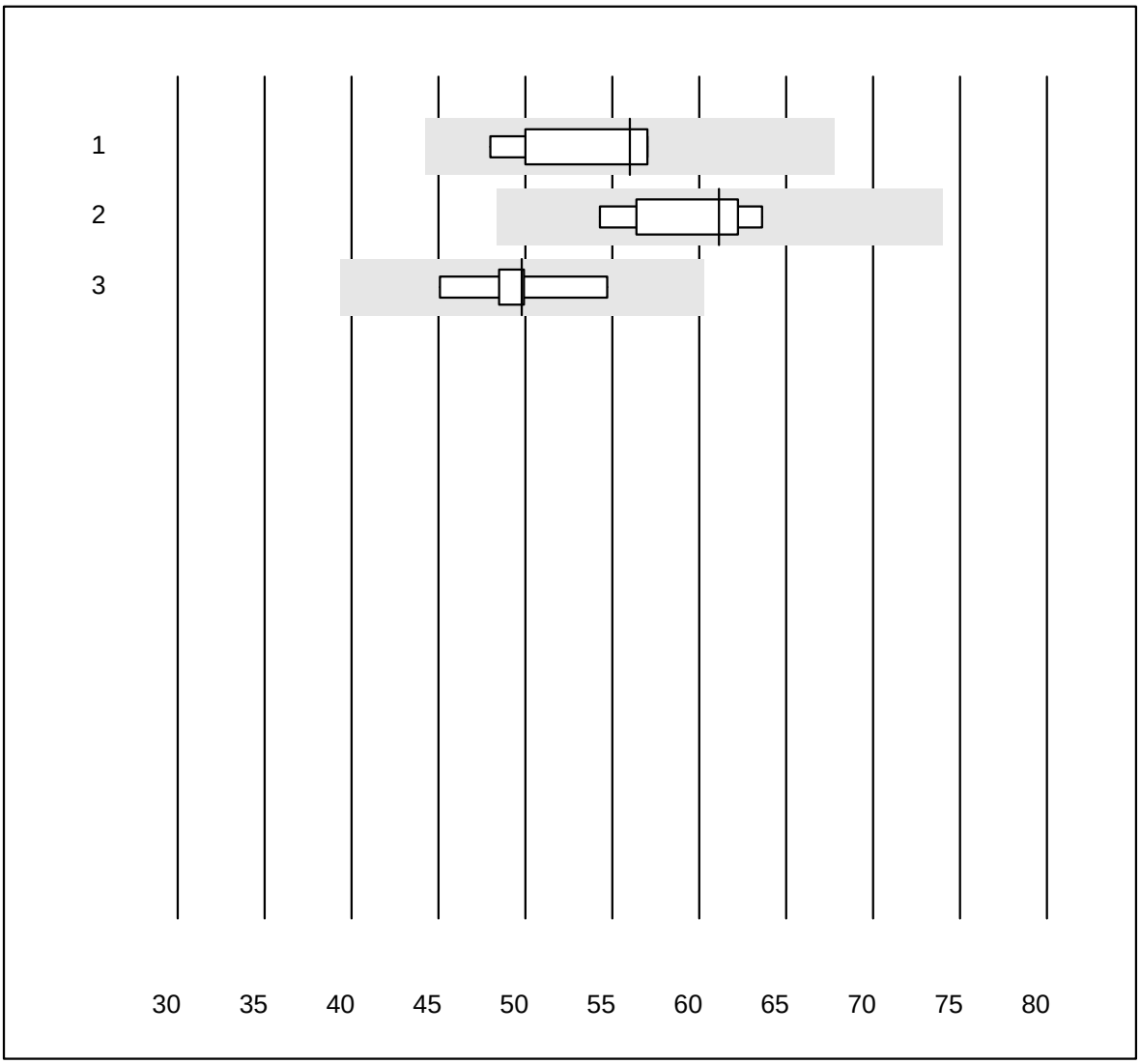
CRP



Tolleranza QUALAB : 21 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	QuickRead (sangue)	121	100.0	0.0	0.0	85.9	5.5	e

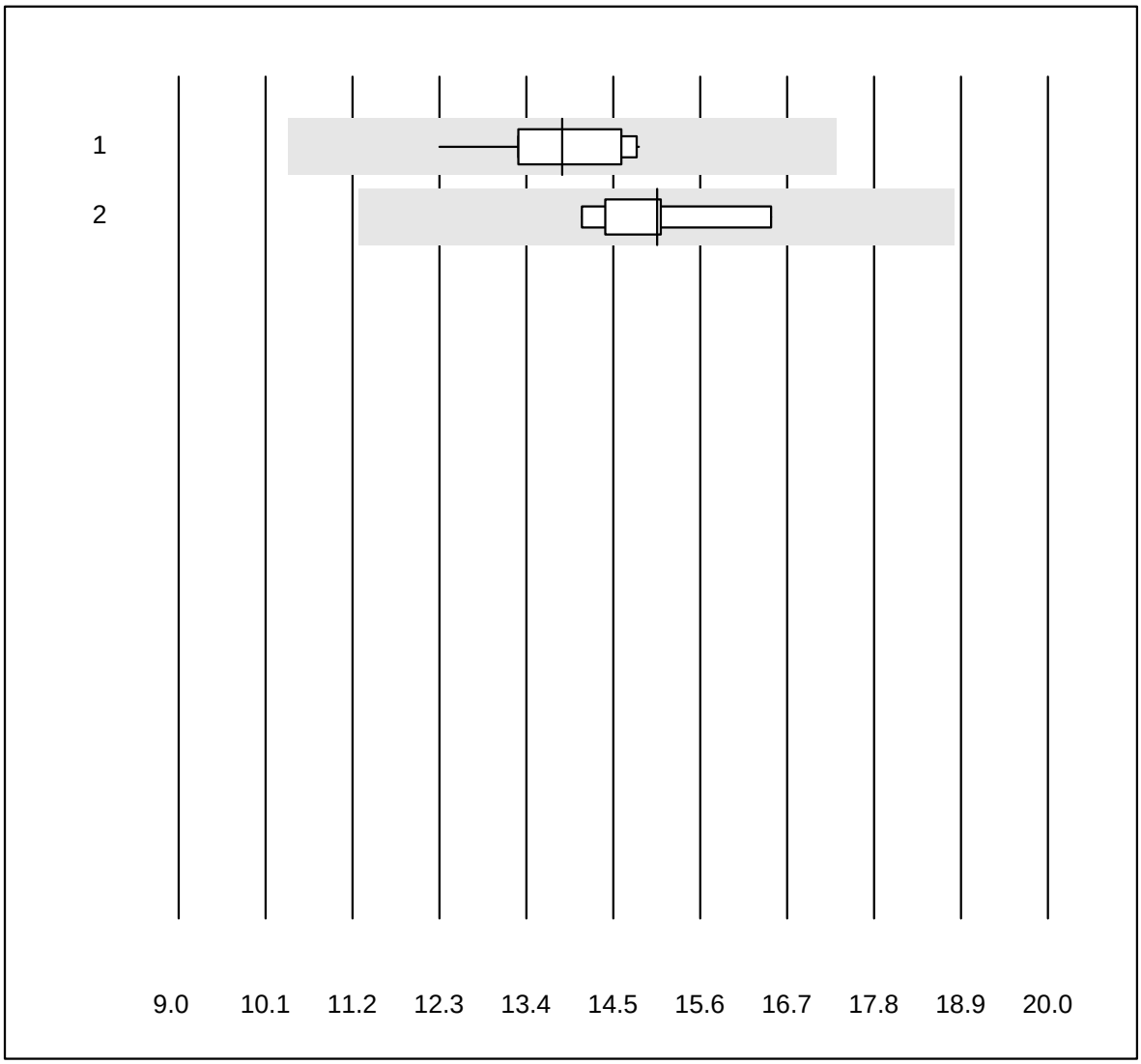
CRP



Tolleranza QUALAB : 21 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	AQT 90 FLEX	8	100.0	0.0	0.0	56.0	6.7	e
2	Spotchem D-Concept	5	100.0	0.0	0.0	61.1	6.7	e*
3	Spotchem SI-3510	5	100.0	0.0	0.0	49.8	7.0	e*

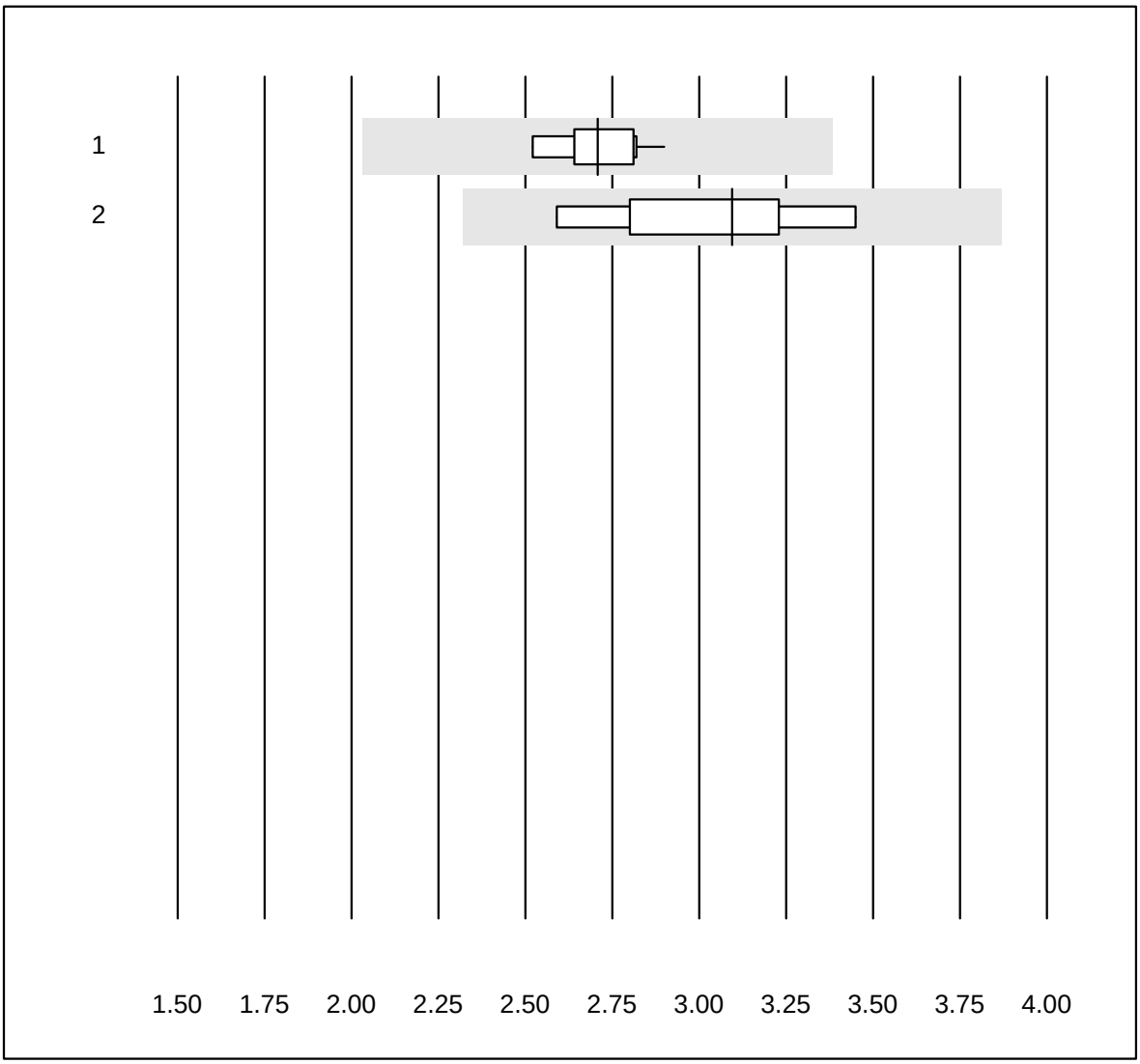
IgG



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Turbidimetrie	11	100.0	0.0	0.0	13.9	5.7	e
2	Nephelometrie	8	100.0	0.0	0.0	15.1	4.7	e

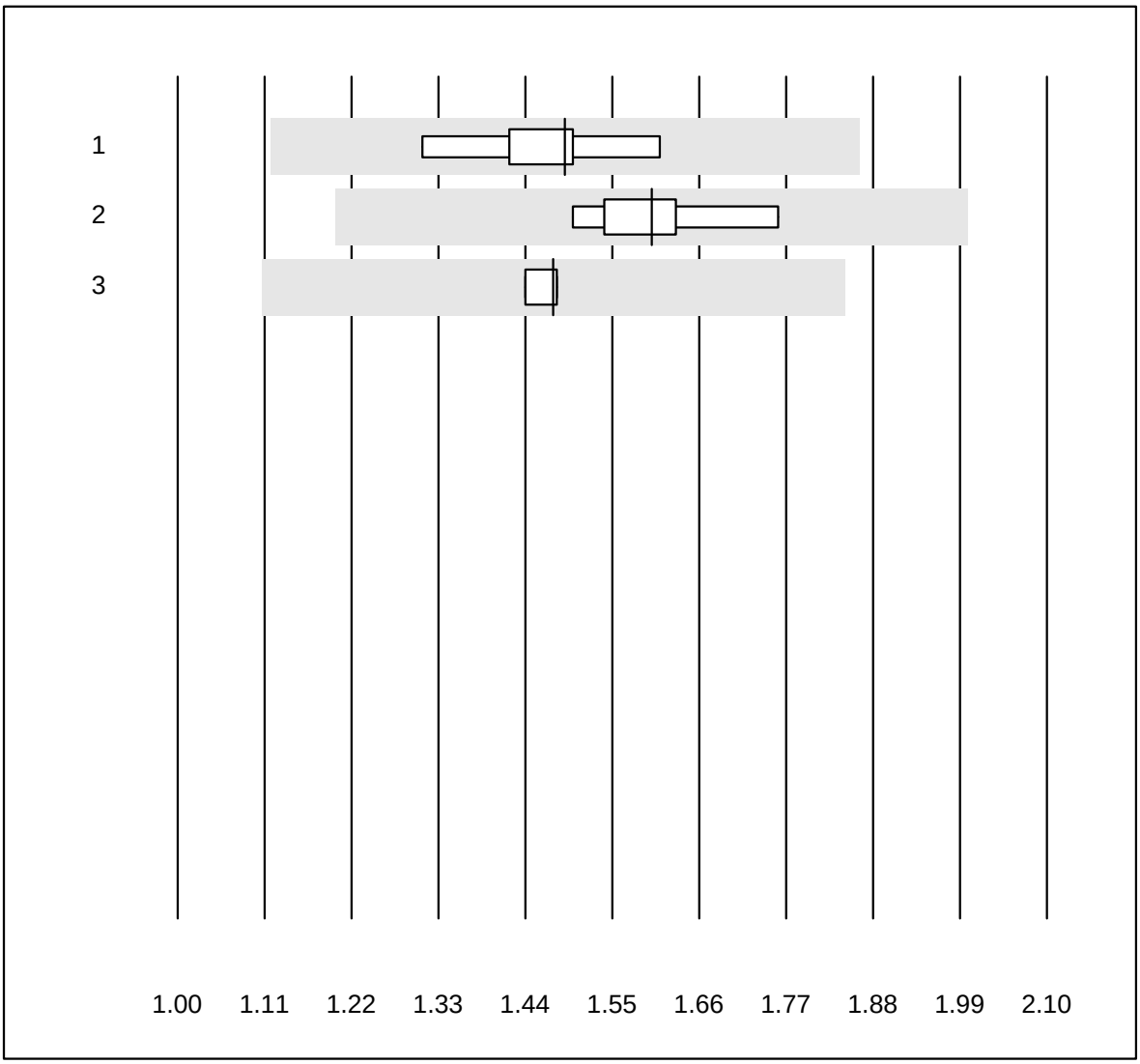
IgA



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Turbidimetrie	10	100.0	0.0	0.0	2.7	4.3	e
2	Nephelometrie	8	100.0	0.0	0.0	3.1	9.1	e*

IgM

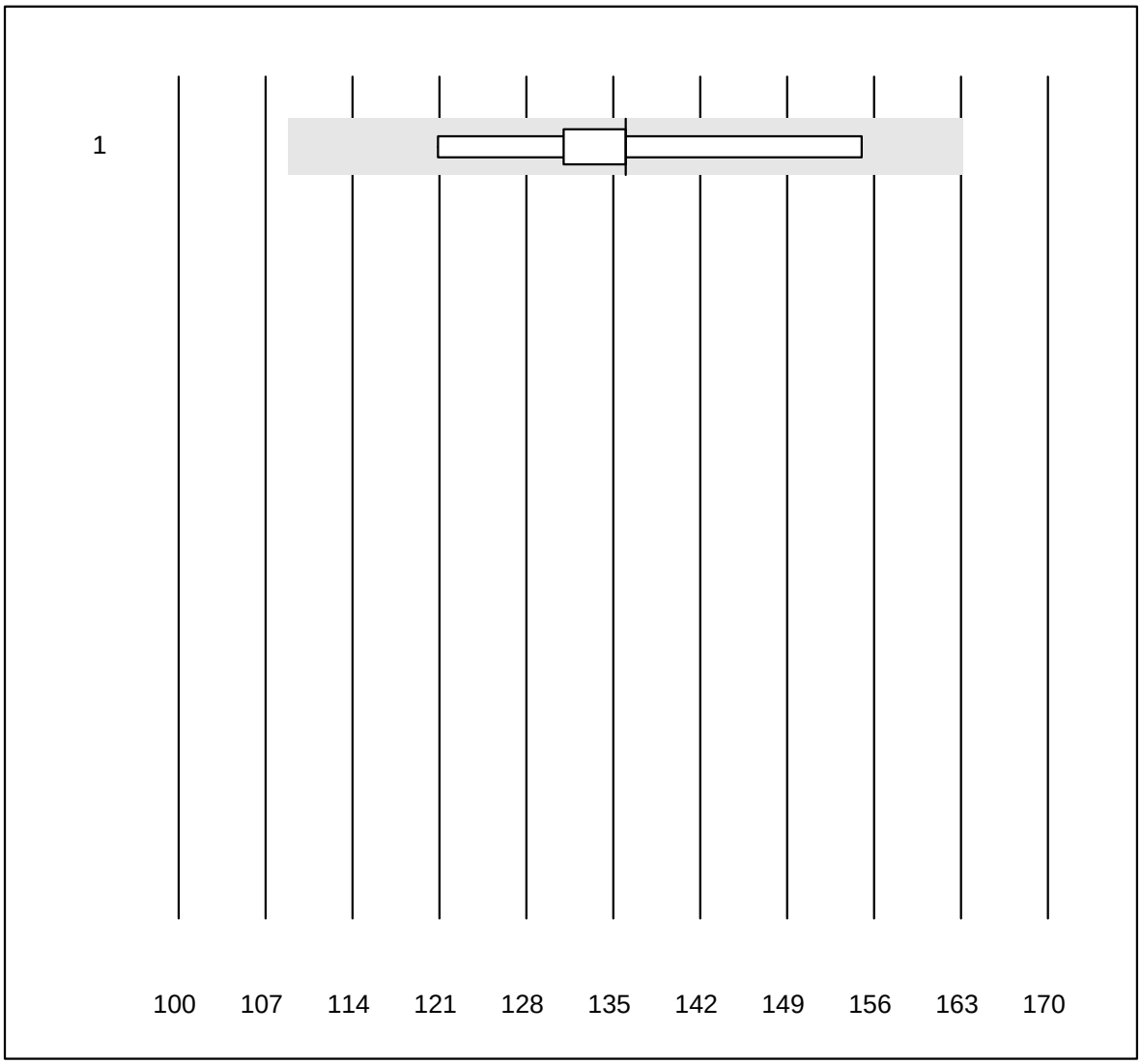


Tolleranza QUALAB : 25 %

IgM (g/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Turbidimetrie	7	100.0	0.0	0.0	1.5	6.3	e
2	Nephelometrie	8	100.0	0.0	0.0	1.6	5.2	e
3	Cobas Integra 800/40	4	100.0	0.0	0.0	1.5	1.3	e

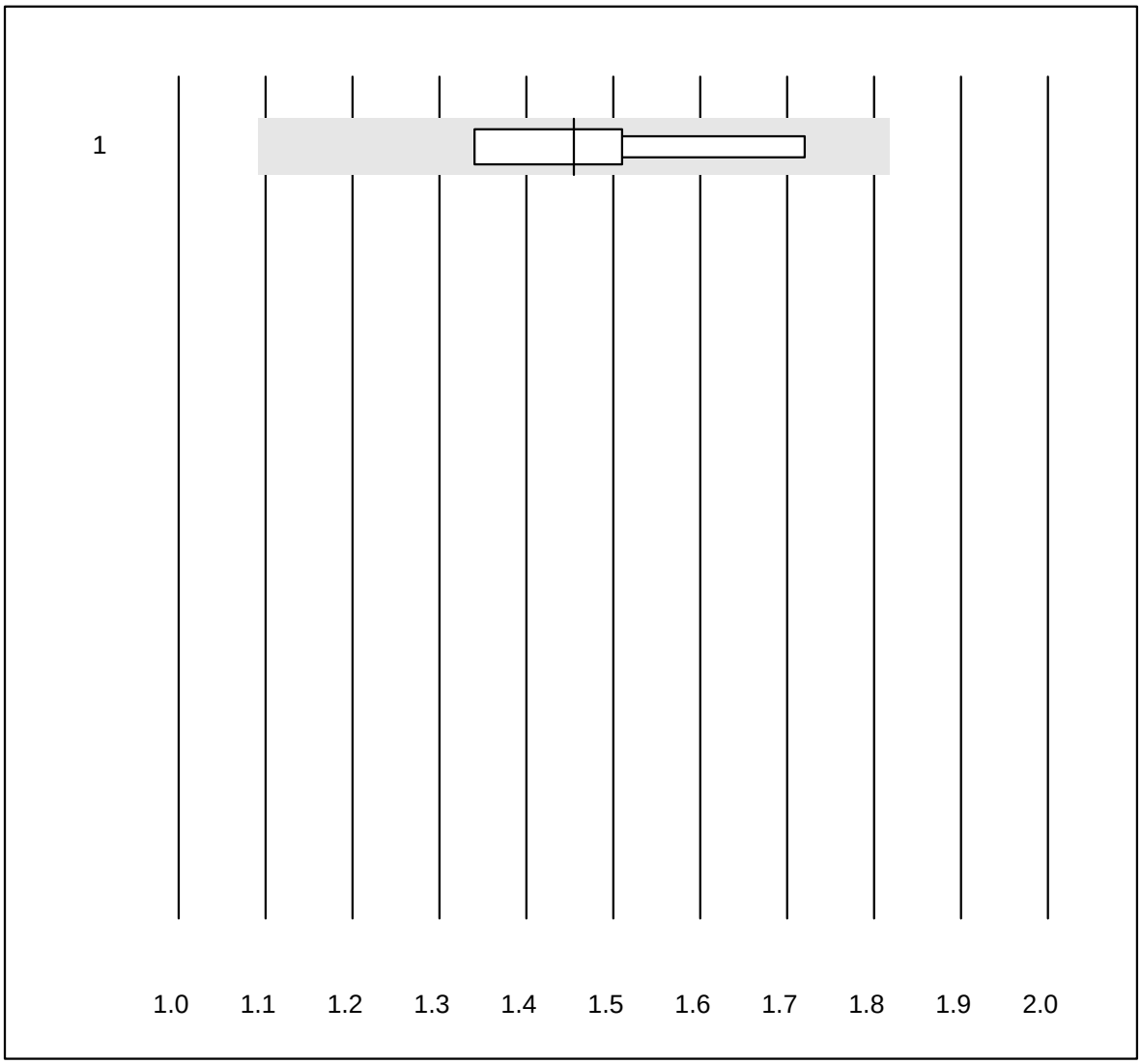
IgE



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	9	100.0	0.0	0.0	136	7.3	e*

Alpha-1-Antitripsina

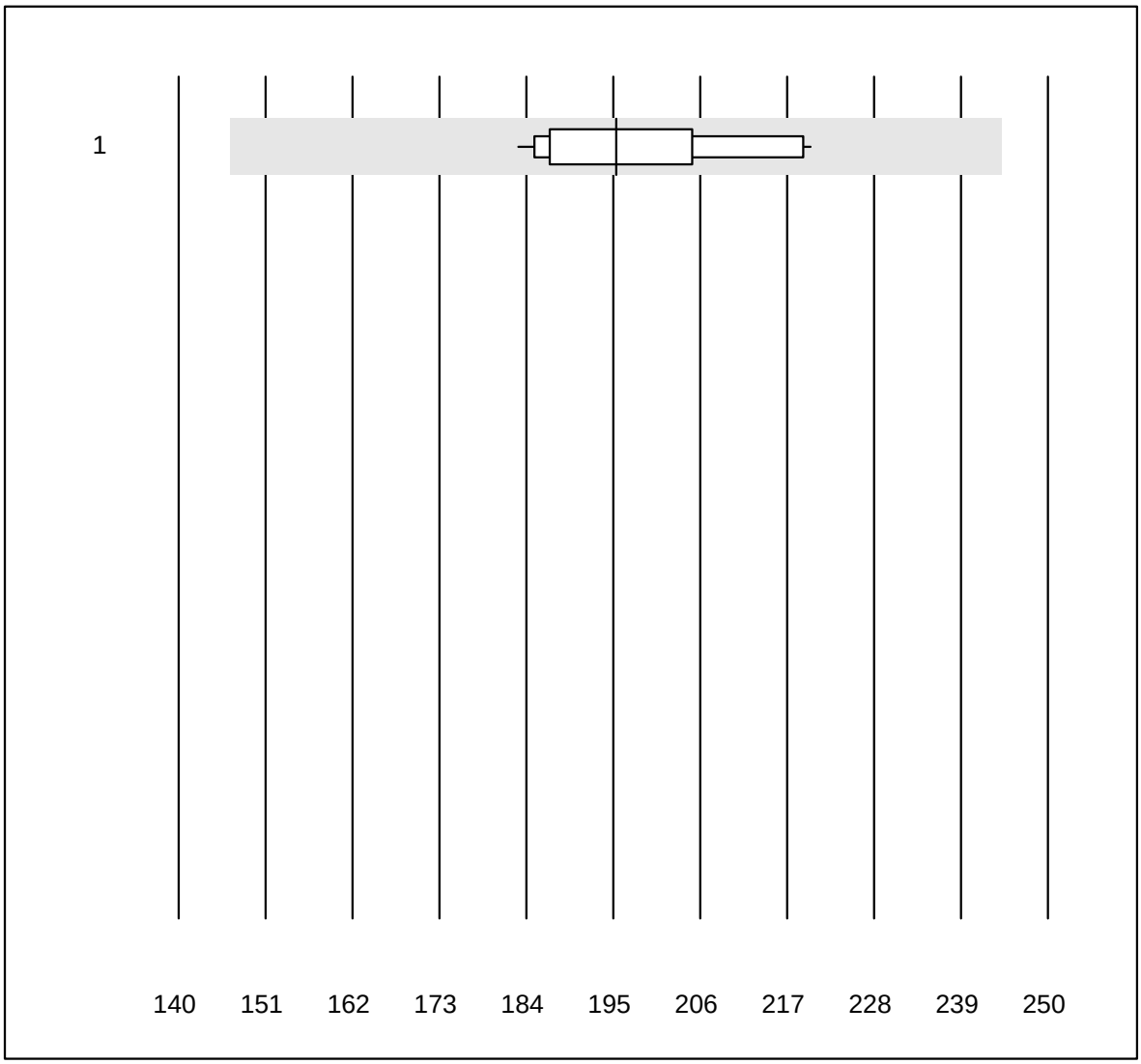


Tolleranza QUALAB : 25 %

Alpha-1-Antitripsina (g/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Nephelometrie	4	100.0	0.0	0.0	1.46	11.2	e*

Anticorpi anti-streptolisina

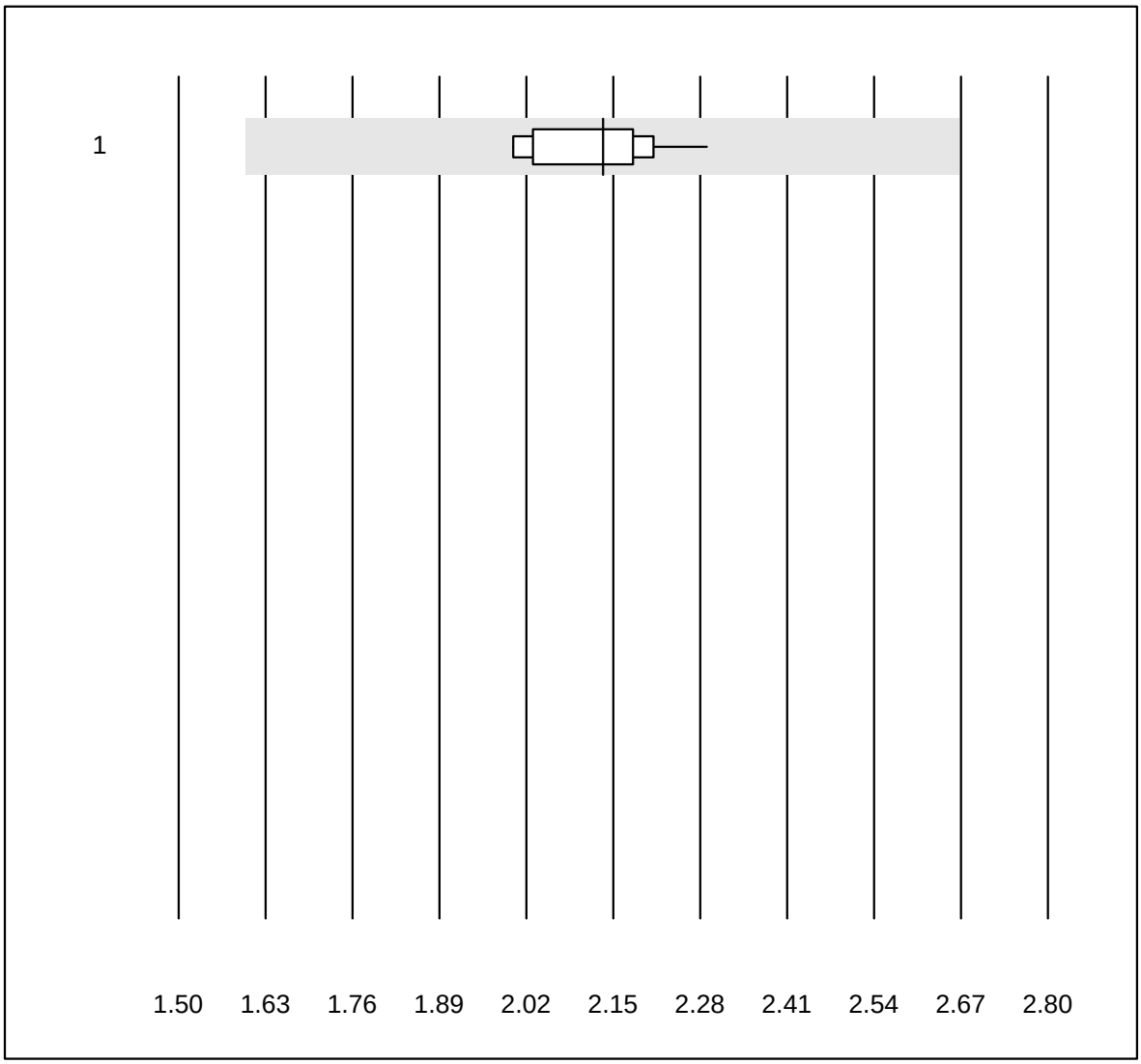


Tolleranza QUALAB : 25 %

Anticorpi anti-streptolisina (kIU/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	11	100.0	0.0	0.0	195	6.8	e

Complemento C3

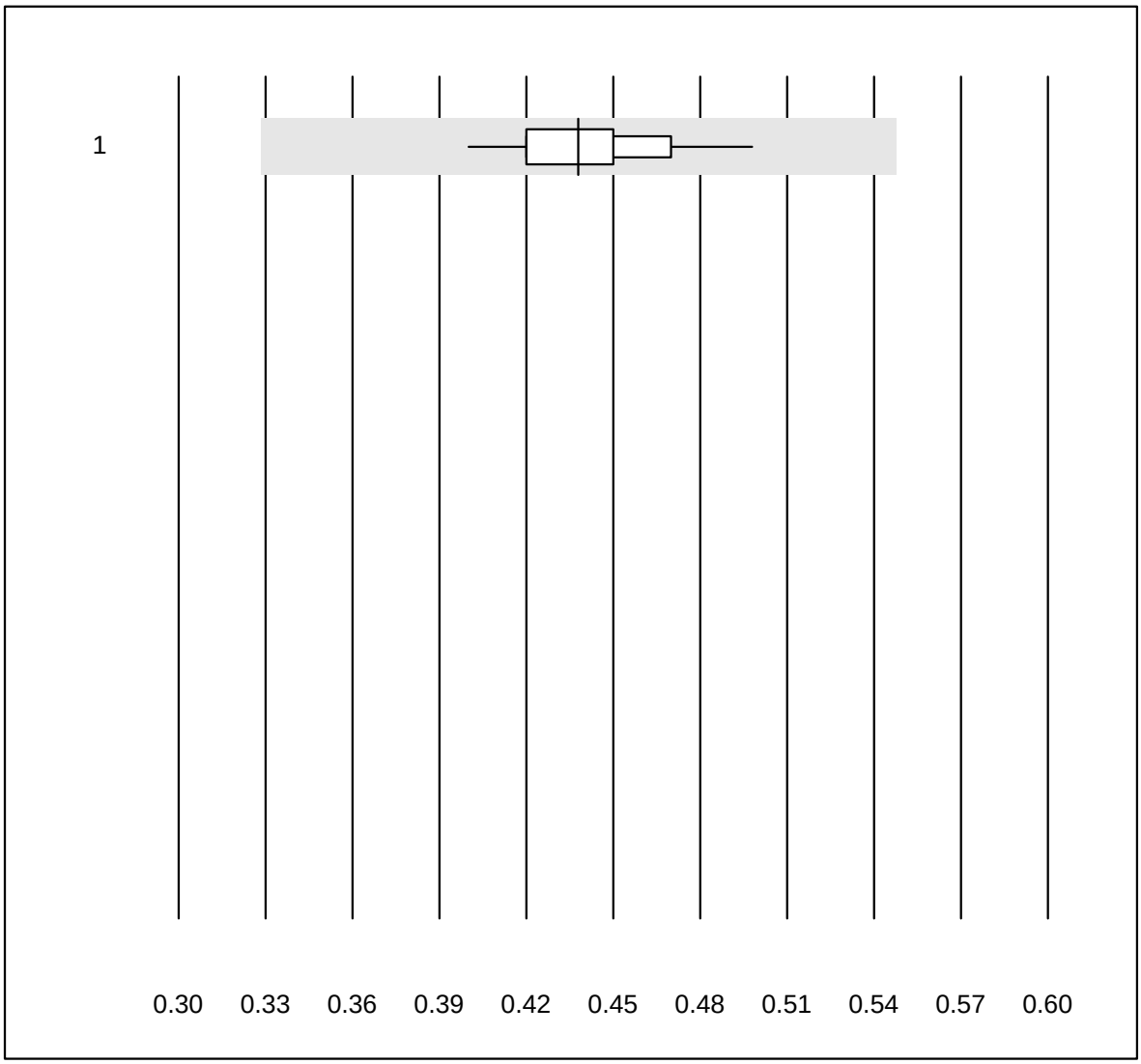


Tolleranza QUALAB : 25 %

Complemento C3 (g/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	12	100.0	0.0	0.0	2.13	4.1	e

Complemento C4

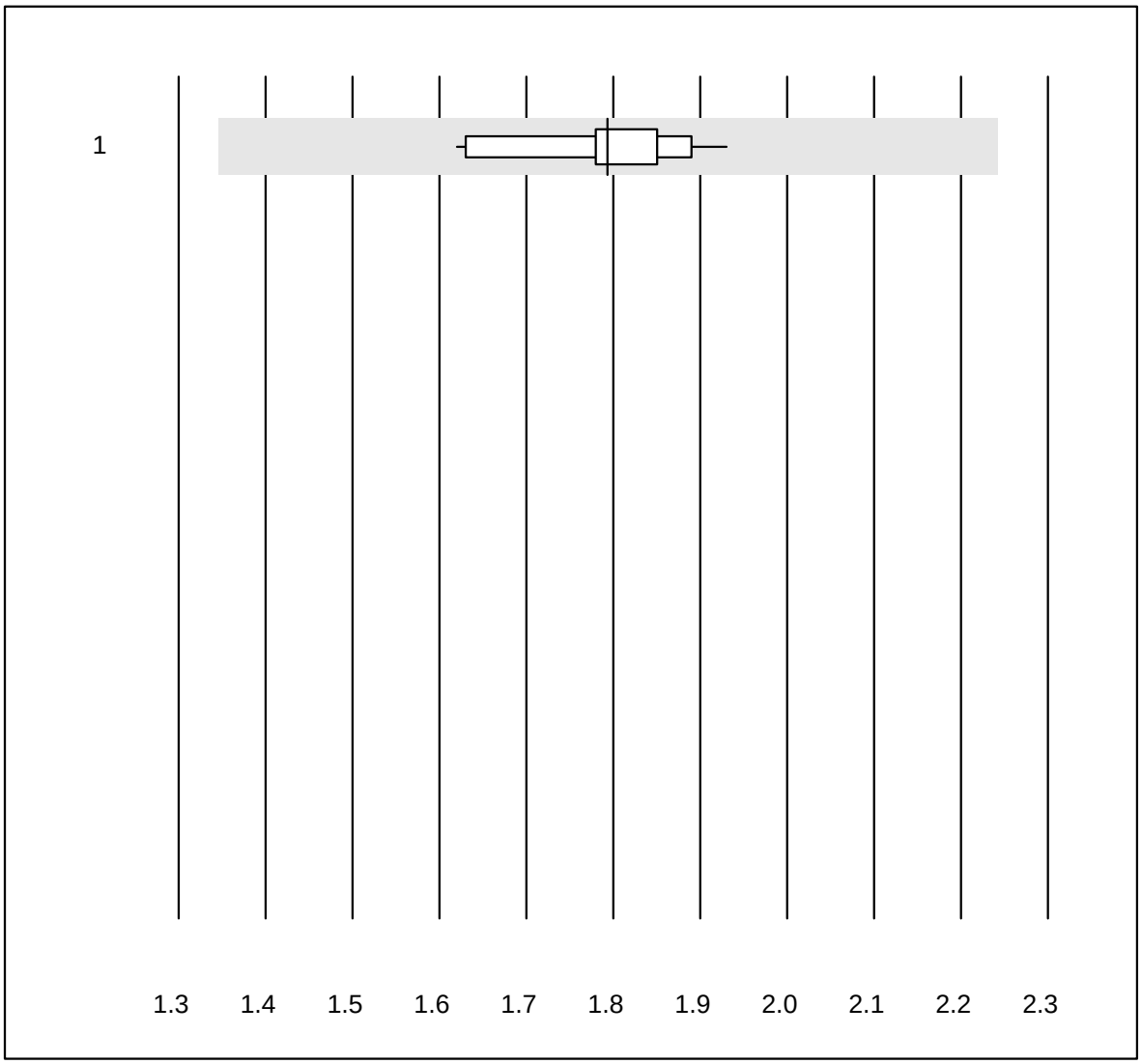


Tolleranza QUALAB : 25 %

Complemento C4 (g/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	11	100.0	0.0	0.0	0.44	6.2	e

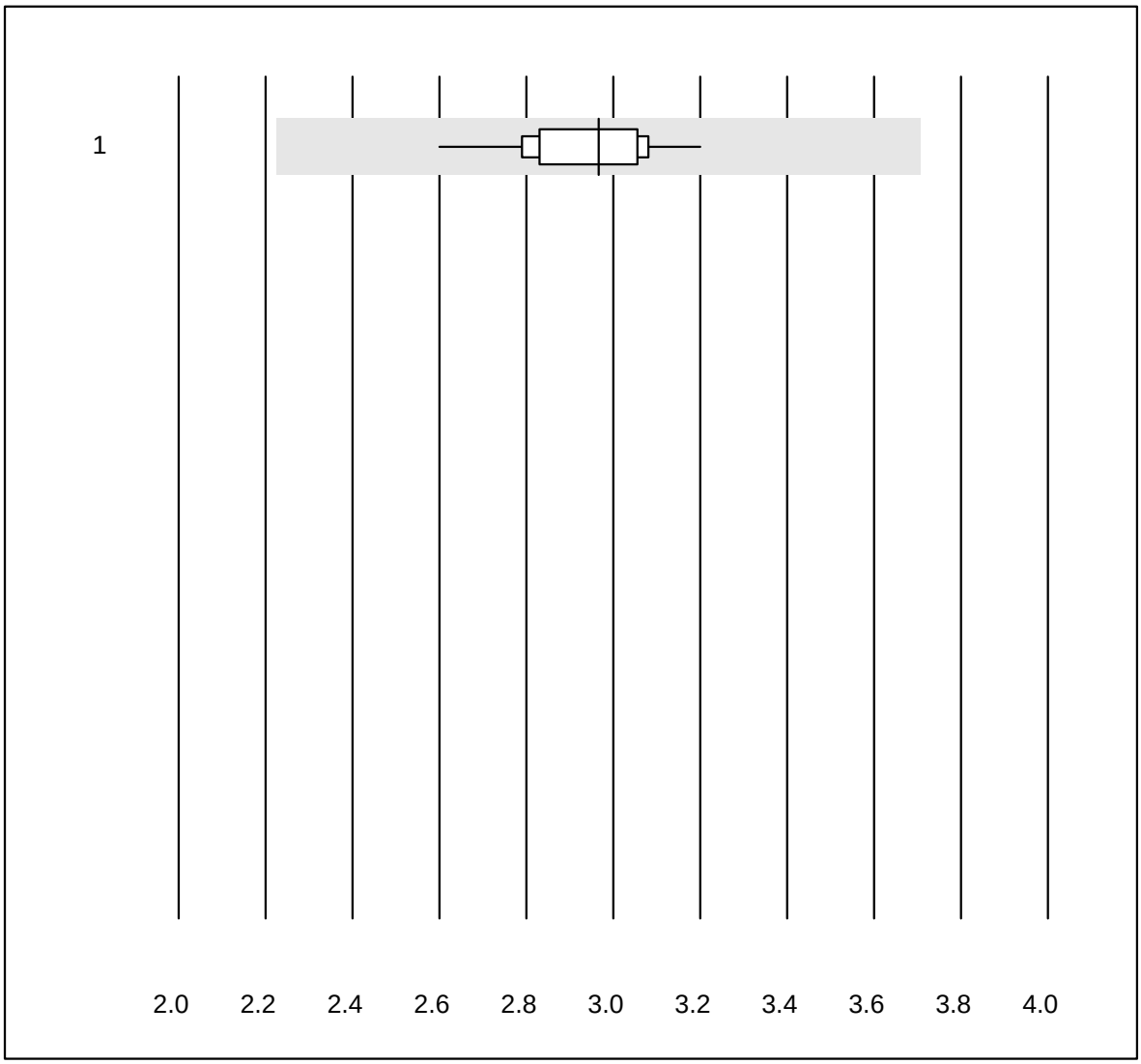
Aptoglobina



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	14	100.0	0.0	0.0	1.79	5.1	e

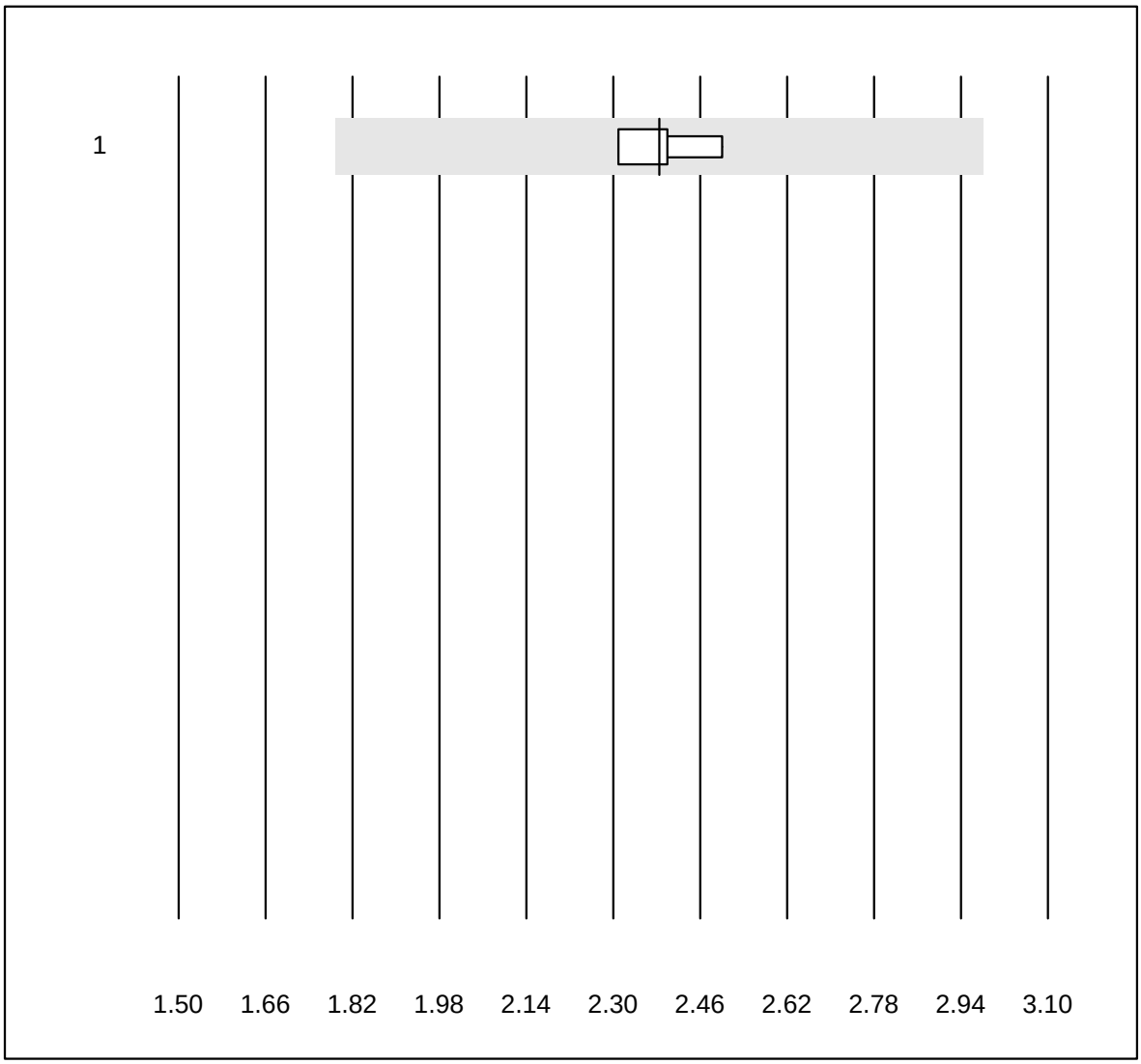
Transferrina



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	20	100.0	0.0	0.0	2.97	4.9	e

Beta-2-Mikroglobulin

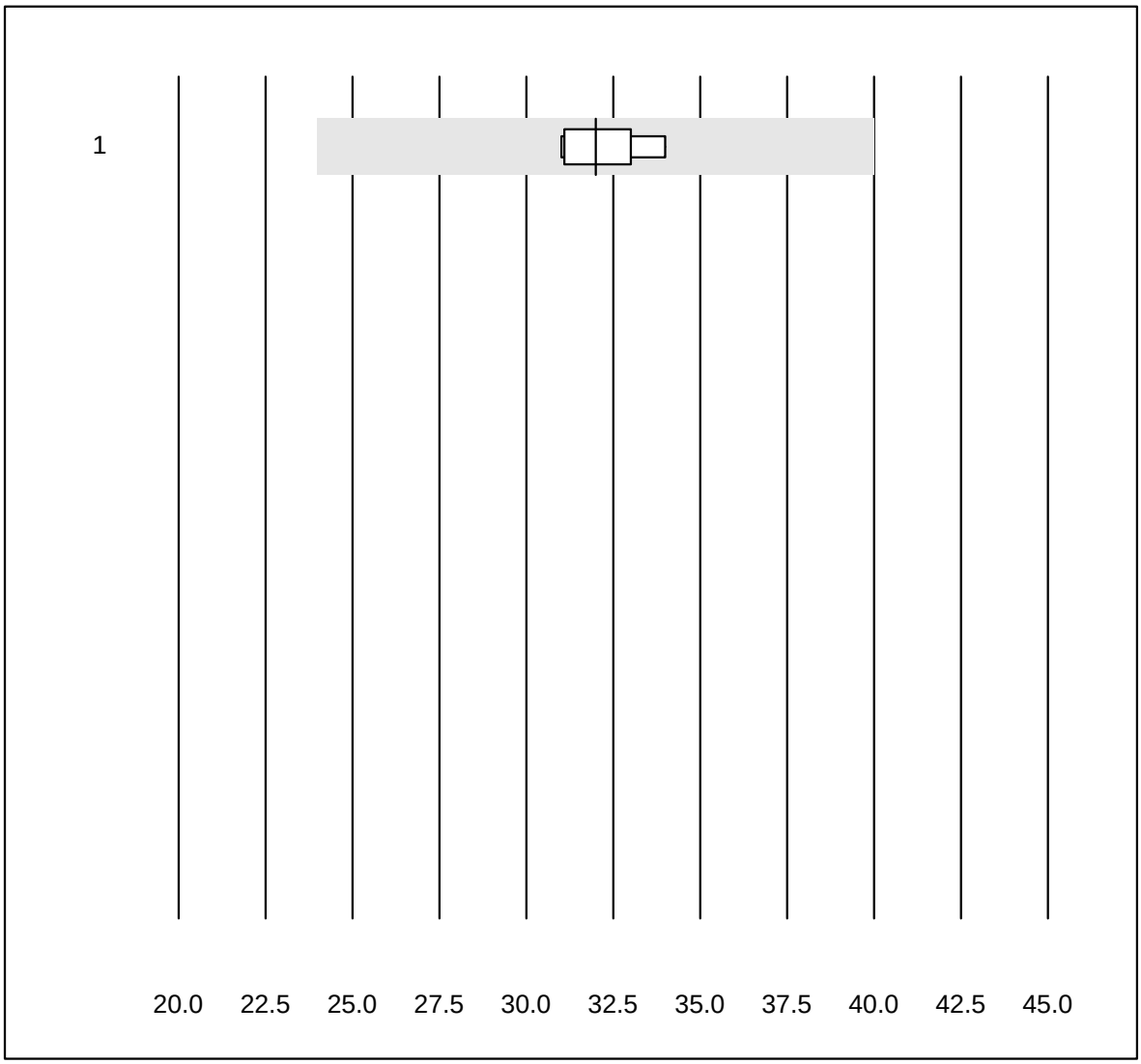


Tolleranza QUALAB : 25 %

Beta-2-Mikroglobulin (mg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	4	100.0	0.0	0.0	2.39	3.3	e

Fattore reumatoide

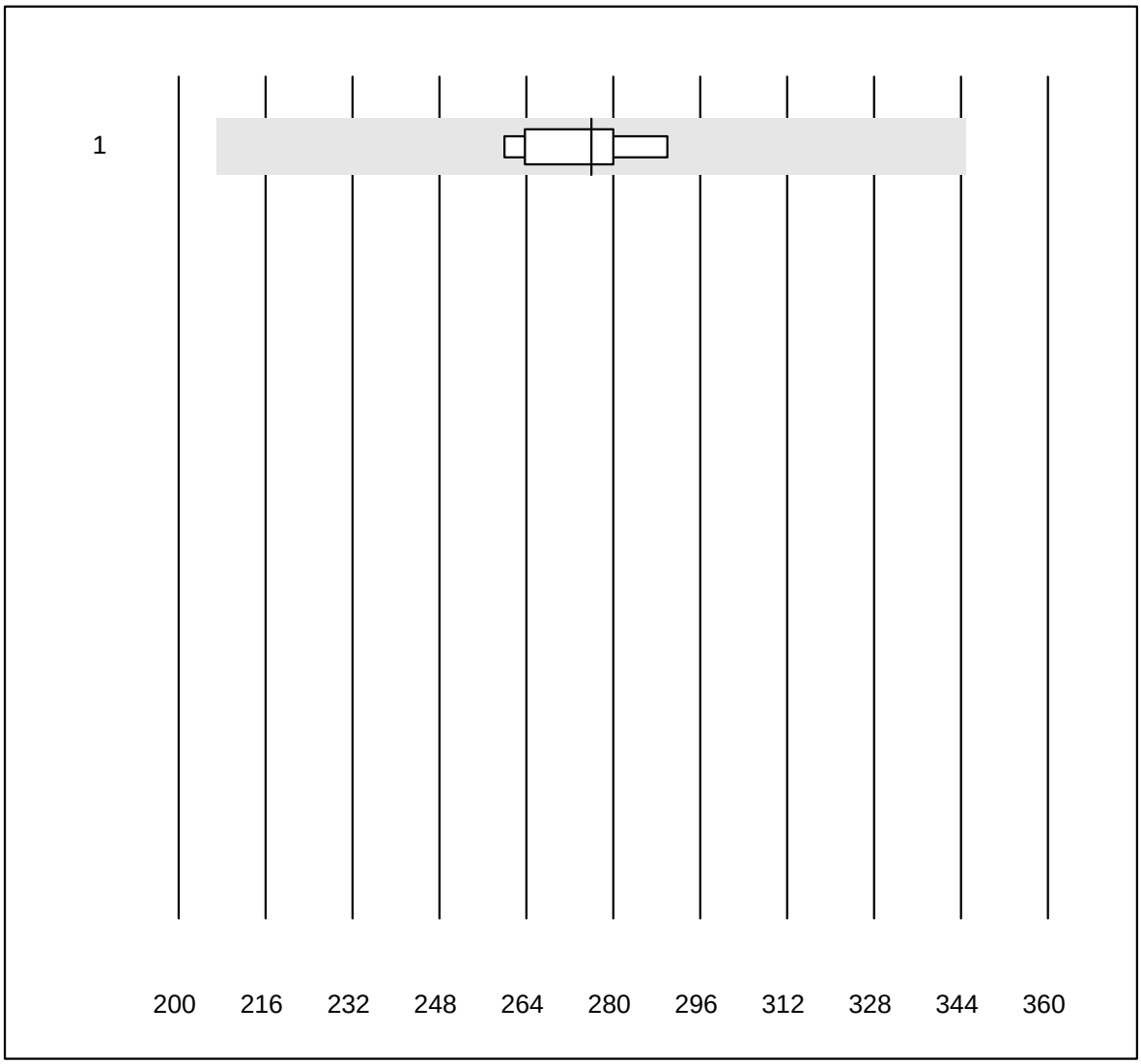


Tolleranza QUALAB : 25 %

Fattore reumatoide (IE/ml)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	5	100.0	0.0	0.0	32.0	4.0	e

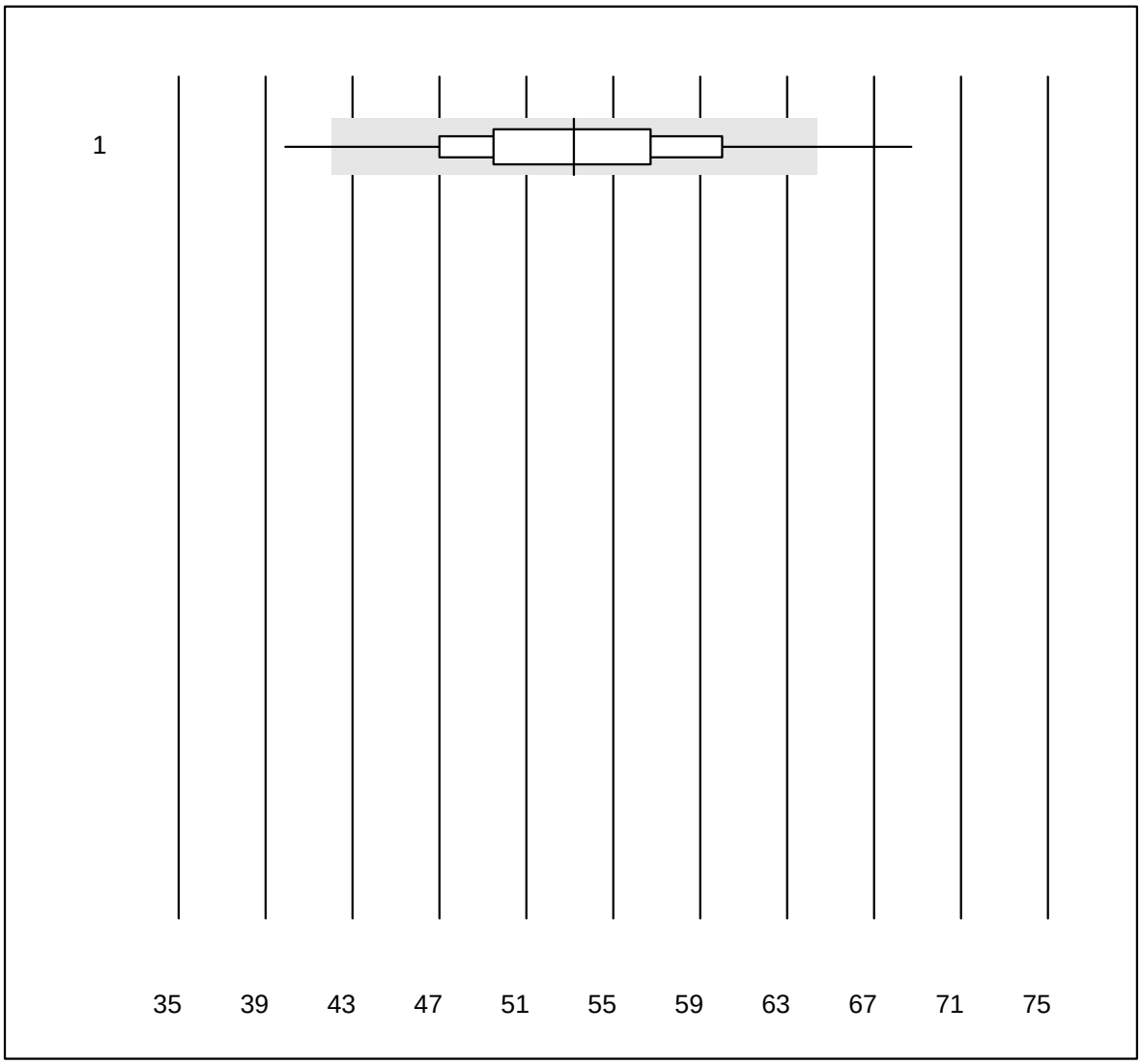
Präalbumin



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	8	100.0	0.0	0.0	276.0	4.1	e

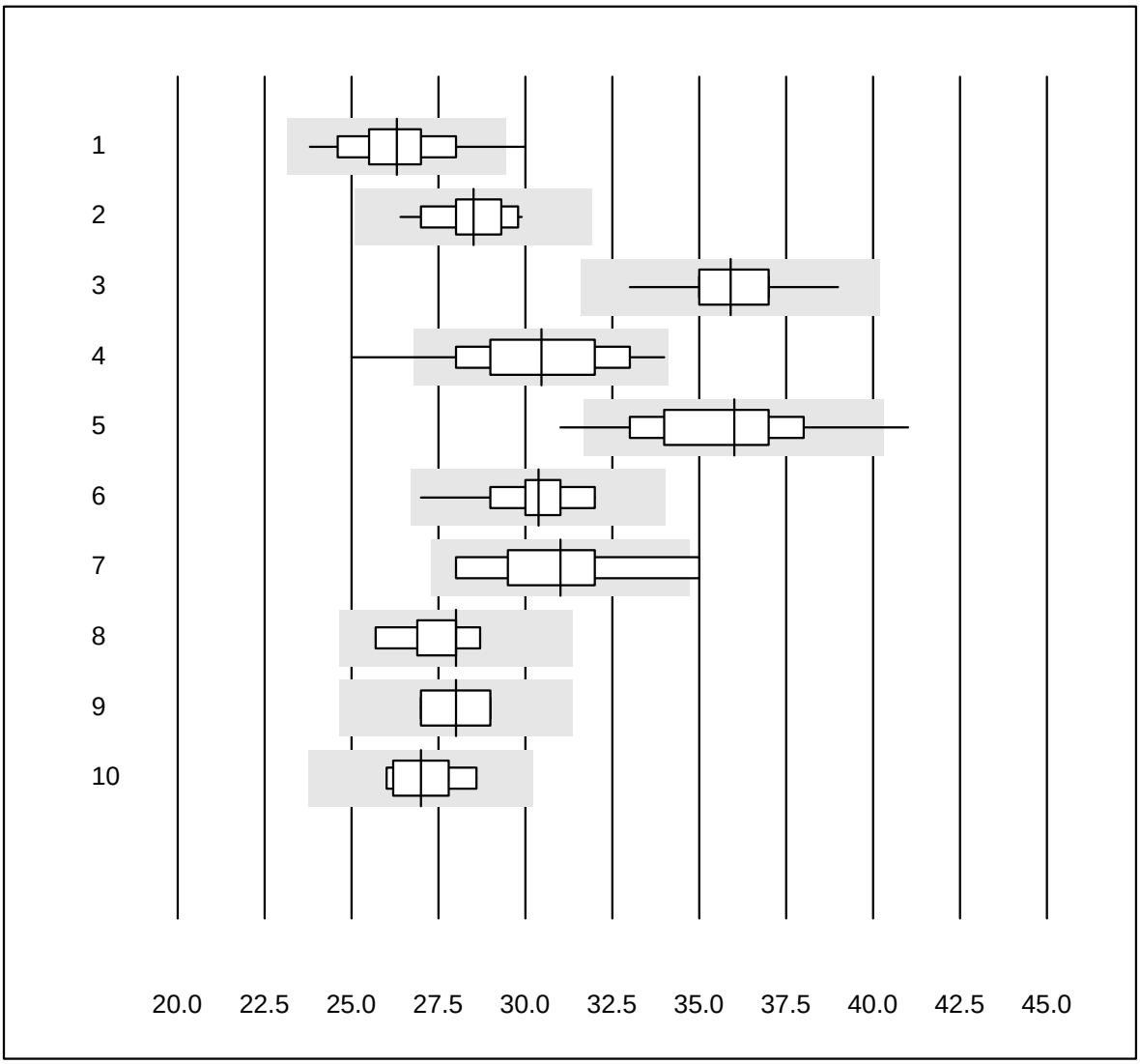
CRP



Tolleranza QUALAB : 21 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Microsemi	448	97.3	2.0	0.7	53.2	9.4	e

Albumina

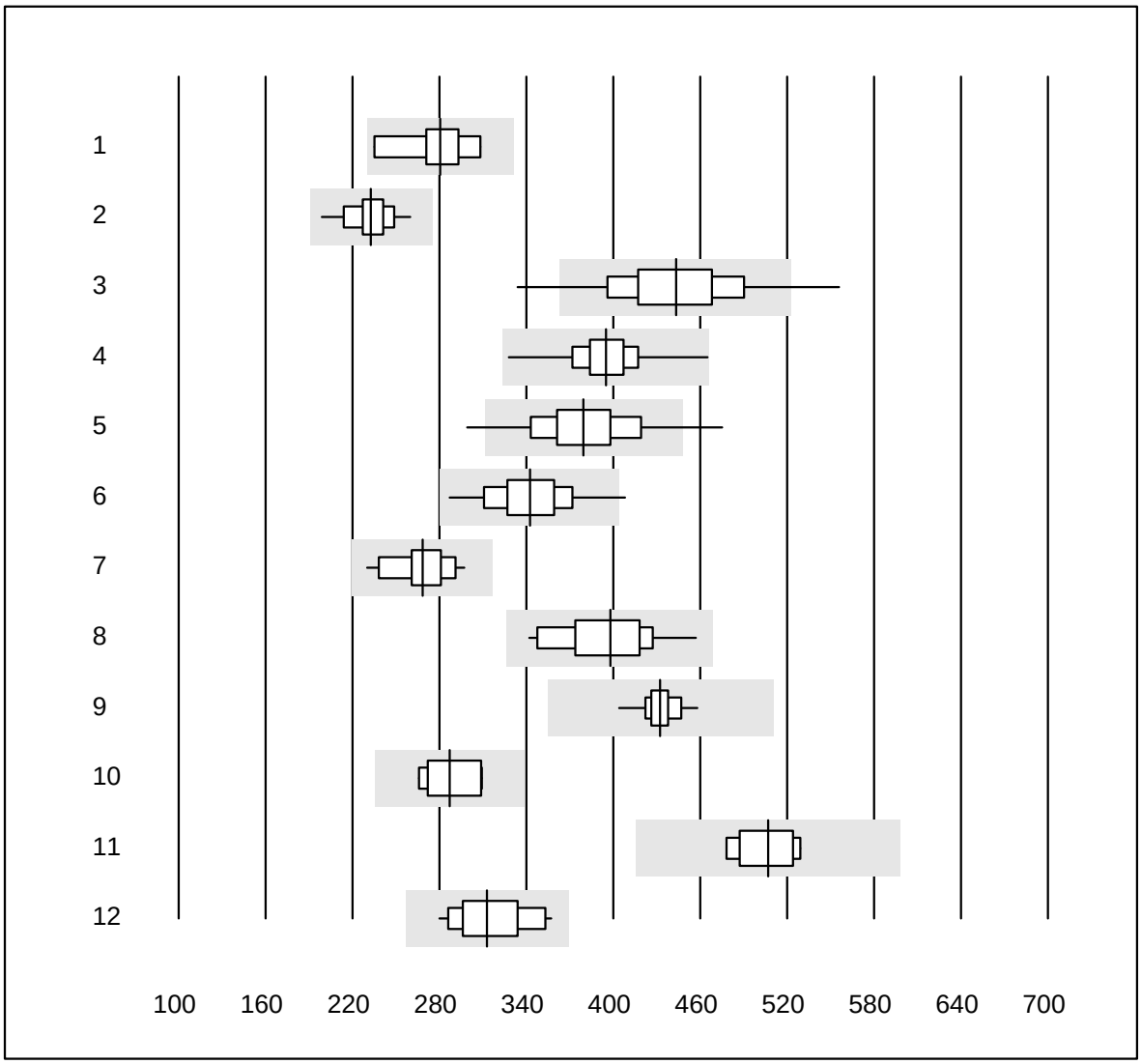


Tolleranza QUALAB : 12 %

Albumina (g/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	28	96.4	3.6	0.0	26	5.3	e
2	Cobas	14	100.0	0.0	0.0	29	3.7	e
3	Fuji Dri-Chem	202	99.0	0.0	1.0	36	3.0	e
4	Spotchem/Ready	36	94.4	5.6	0.0	30	6.7	e
5	Spotchem D-Concept	95	91.6	4.2	4.2	36	6.1	e
6	Piccolo	37	100.0	0.0	0.0	30	4.1	e
7	Skyla	7	85.7	14.3	0.0	31	7.2	e*
8	Abx Mira	5	100.0	0.0	0.0	28	4.3	e*
9	Hitachi S40/M40	7	100.0	0.0	0.0	28	3.2	e
10	Autolyser/DiaSys	6	100.0	0.0	0.0	27	3.8	e*

Fosfatasi alcalina

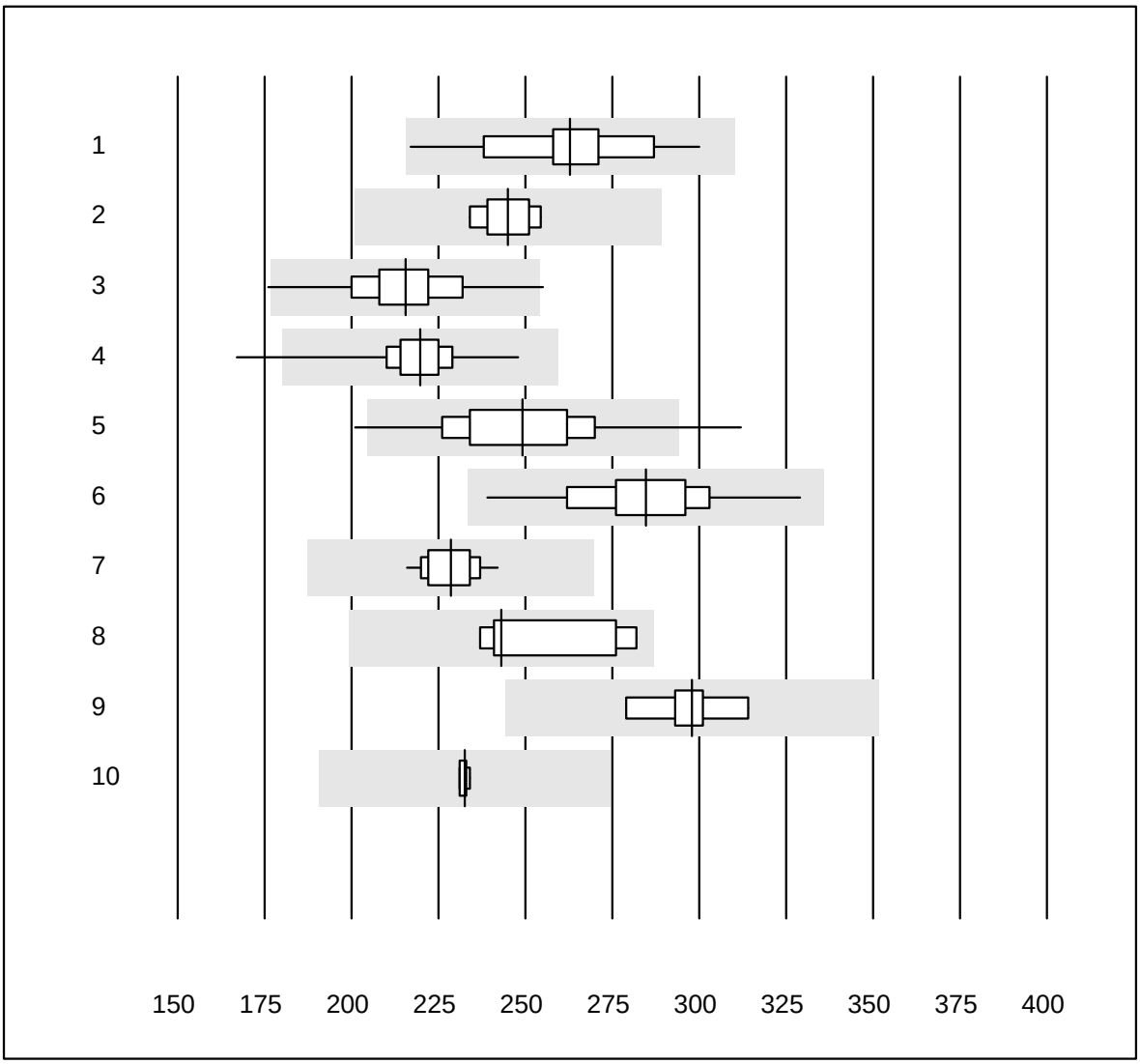


Tolleranza QUALAB : 18 %

Fosfatasi alcalina (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC	8	87.5	0.0	12.5	281	8.2	e*
2	Cobas	18	94.4	0.0	5.6	233	5.9	e
3	Reflotron	625	94.1	4.8	1.1	443	8.7	e
4	Fuji Dri-Chem	721	98.9	0.0	1.1	395	4.5	e
5	Spotchem/Ready	94	94.7	2.1	3.2	379	7.6	e
6	Spotchem D-Concept	174	98.9	1.1	0.0	342	7.0	e
7	Hitachi S40/M40	17	100.0	0.0	0.0	269	6.9	e
8	Beckman	20	100.0	0.0	0.0	398	7.3	e
9	Piccolo	33	100.0	0.0	0.0	433	2.7	e
10	Abx Mira	7	100.0	0.0	0.0	287	6.0	e*
11	Skyla	5	100.0	0.0	0.0	507	4.4	e
12	Autolyser/DiaSys	16	93.7	0.0	6.3	313	7.6	e

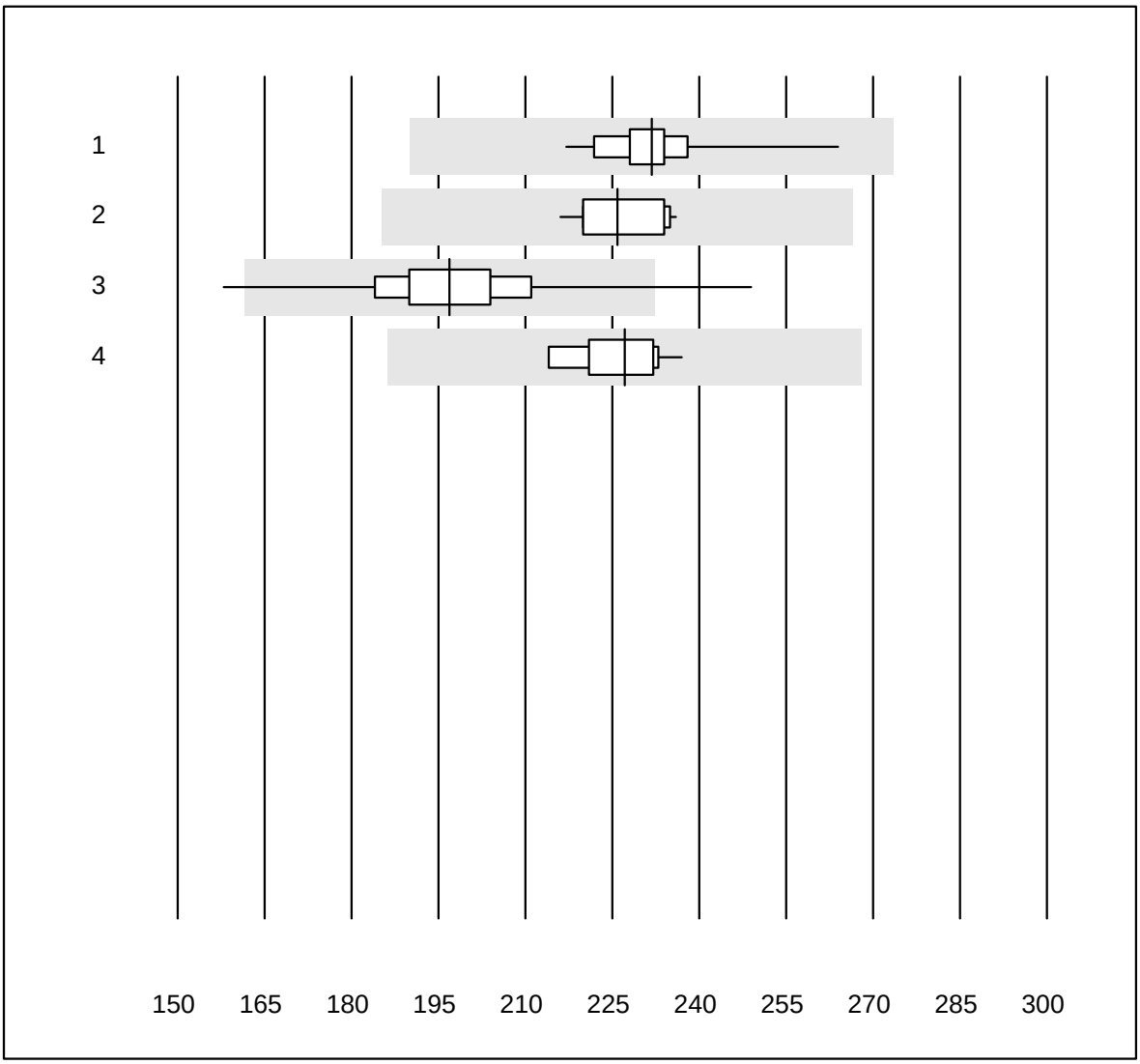
Amilasi



Tolleranza QUALAB : 18 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC	18	100.0	0.0	0.0	263	7.0	e
2	Cobas	6	100.0	0.0	0.0	245	3.1	e
3	Reflotron	170	97.6	1.8	0.6	215	6.1	e
4	Fuji Dri-Chem	523	99.8	0.2	0.0	220	3.6	e
5	Spotchem/Ready	61	95.1	4.9	0.0	249	8.1	e
6	Spotchem D-Concept	129	100.0	0.0	0.0	285	5.7	e
7	Piccolo	32	100.0	0.0	0.0	229	3.1	e
8	Abx Mira	6	83.3	0.0	16.7	243	8.2	e*
9	Hitachi S40/M40	8	100.0	0.0	0.0	298	3.5	e
10	Autolyser/DiaSys	4	100.0	0.0	0.0	233	0.6	e

Amilasi pancreatica

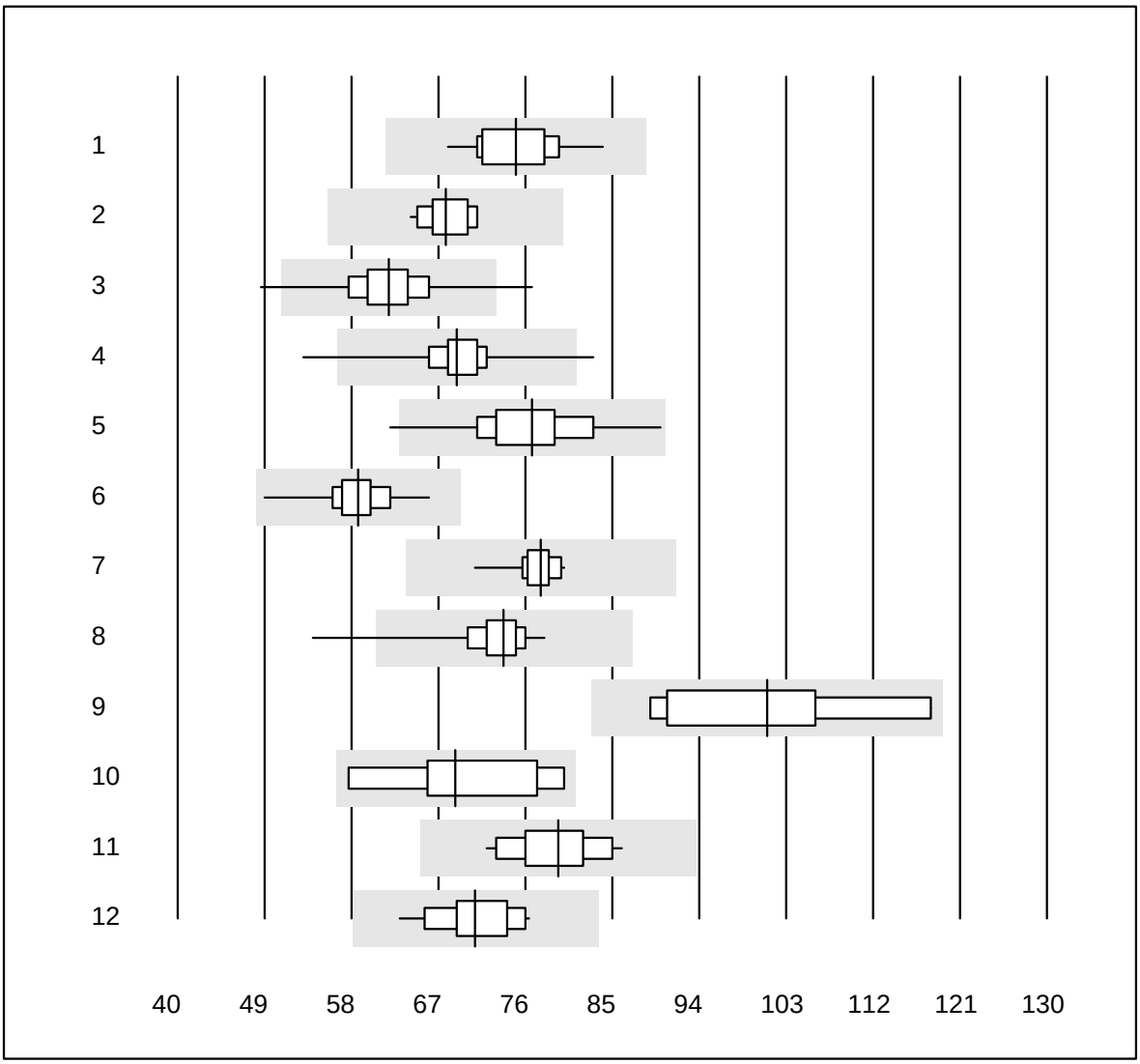


Tolleranza QUALAB : 18 %

Amilasi pancreatica (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC	21	100.0	0.0	0.0	232	4.1	e
2	Cobas	11	100.0	0.0	0.0	226	3.0	e
3	Reflotron	423	97.7	1.4	0.9	197	5.9	e
4	Autolyser/DiaSys	10	100.0	0.0	0.0	227	3.3	e

Bilirubina totale

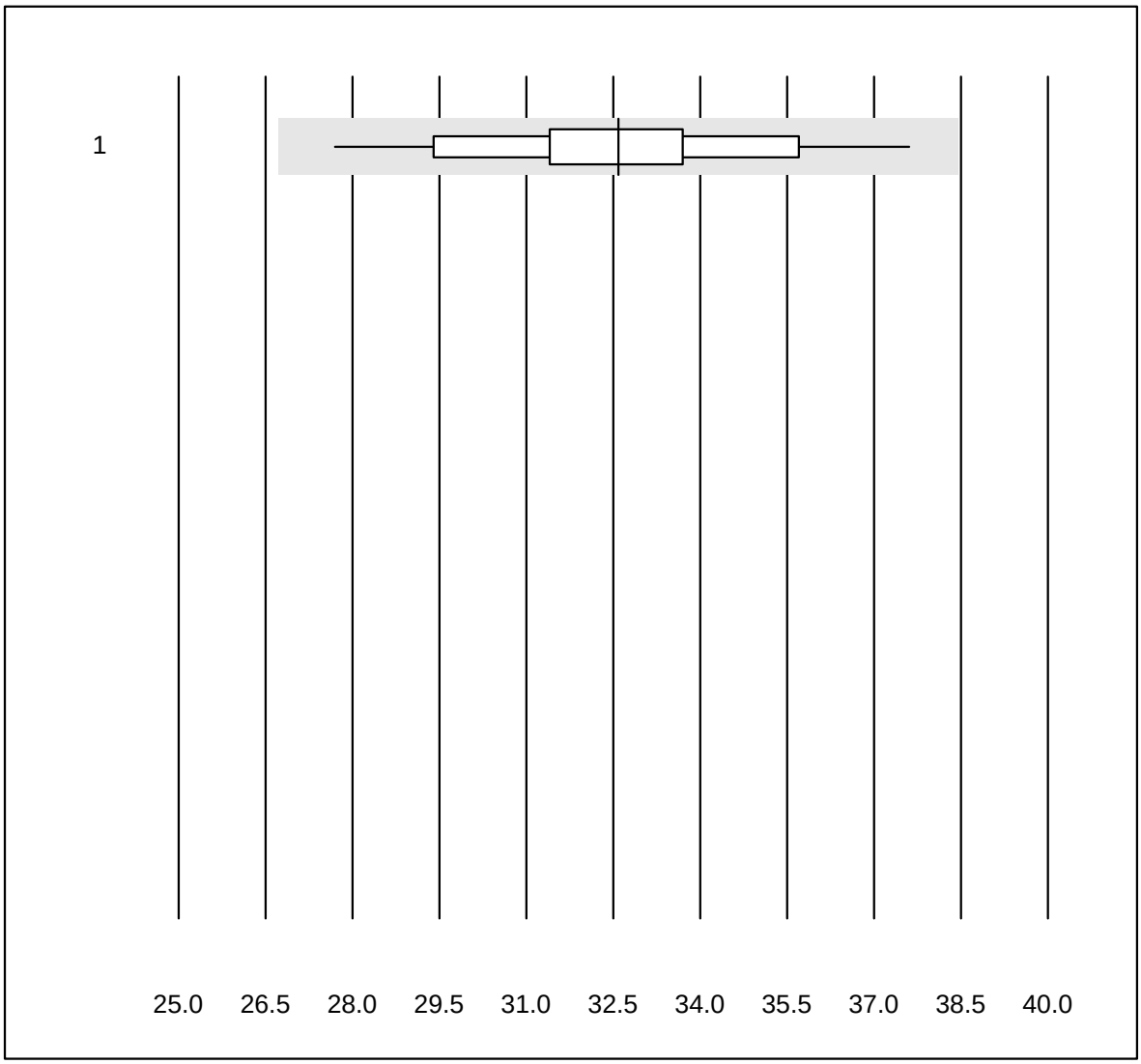


Tolleranza QUALAB : 18 %

Bilirubina totale (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	11	100.0	0.0	0.0	75.0	6.2	e
2	Cobas	17	100.0	0.0	0.0	67.7	3.3	e
3	Reflotron	462	97.2	1.3	1.5	61.8	5.9	e
4	Fuji Dri-Chem	553	98.4	0.5	1.1	68.9	4.0	e
5	Spotchem/Ready	77	97.4	1.3	1.3	76.7	6.9	a
6	Spotchem D-Concept	143	98.6	0.0	1.4	58.7	4.3	e
7	Beckman	17	100.0	0.0	0.0	77.6	2.8	e
8	Piccolo	36	94.4	2.8	2.8	73.7	5.4	e
9	Skyla	5	100.0	0.0	0.0	101.0	11.8	e*
10	Abx Mira	8	100.0	0.0	0.0	68.8	10.8	e*
11	Hitachi S40/M40	13	92.3	0.0	7.7	79.4	5.5	e
12	Autolyser/DiaSys	14	100.0	0.0	0.0	70.8	5.5	e

Bilirubina diretto

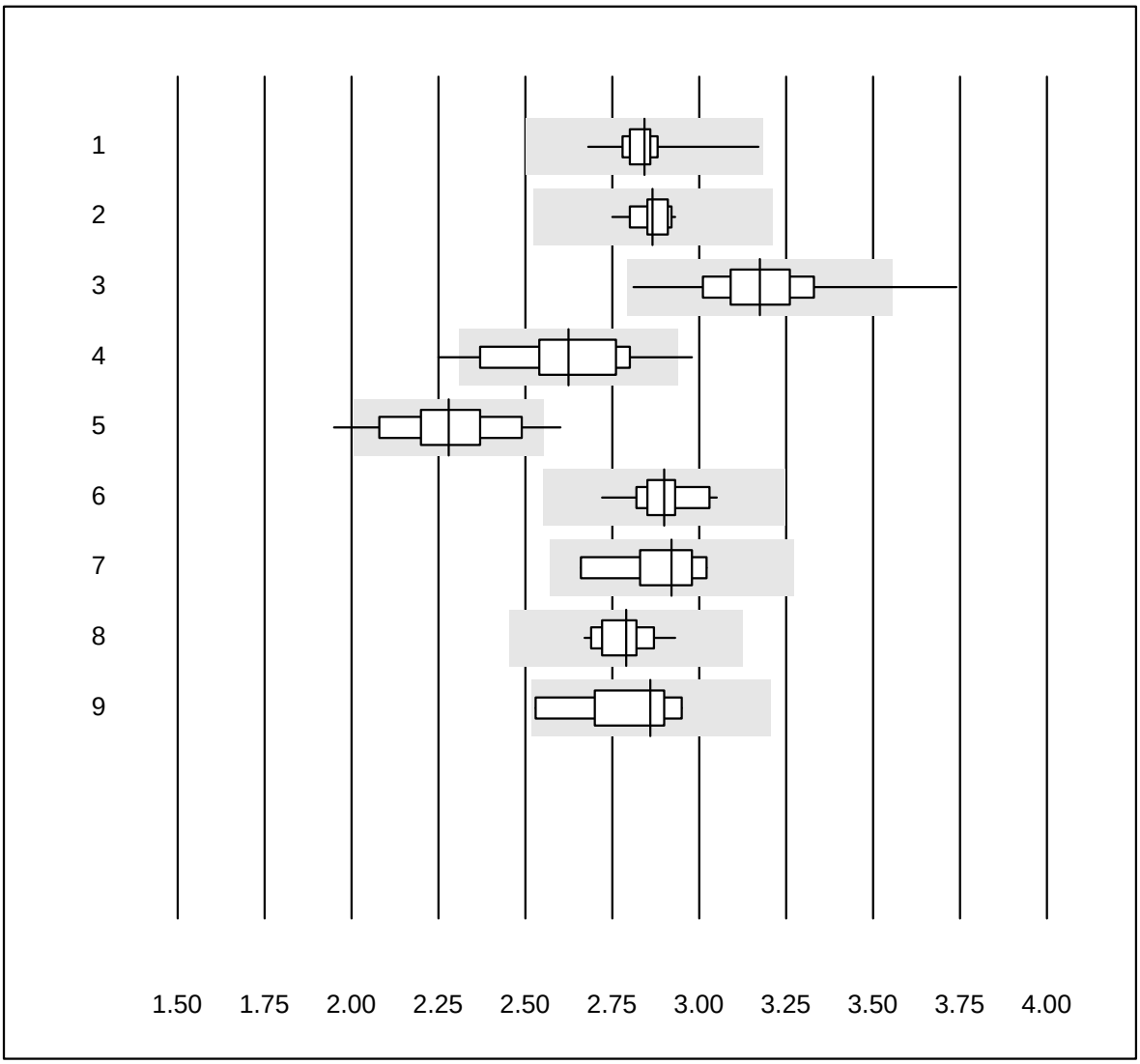


Tolleranza QUALAB : 18 %

Bilirubina diretto (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Fuji Dri-Chem	34	97.1	0.0	2.9	32.6	6.8	e

Calcio

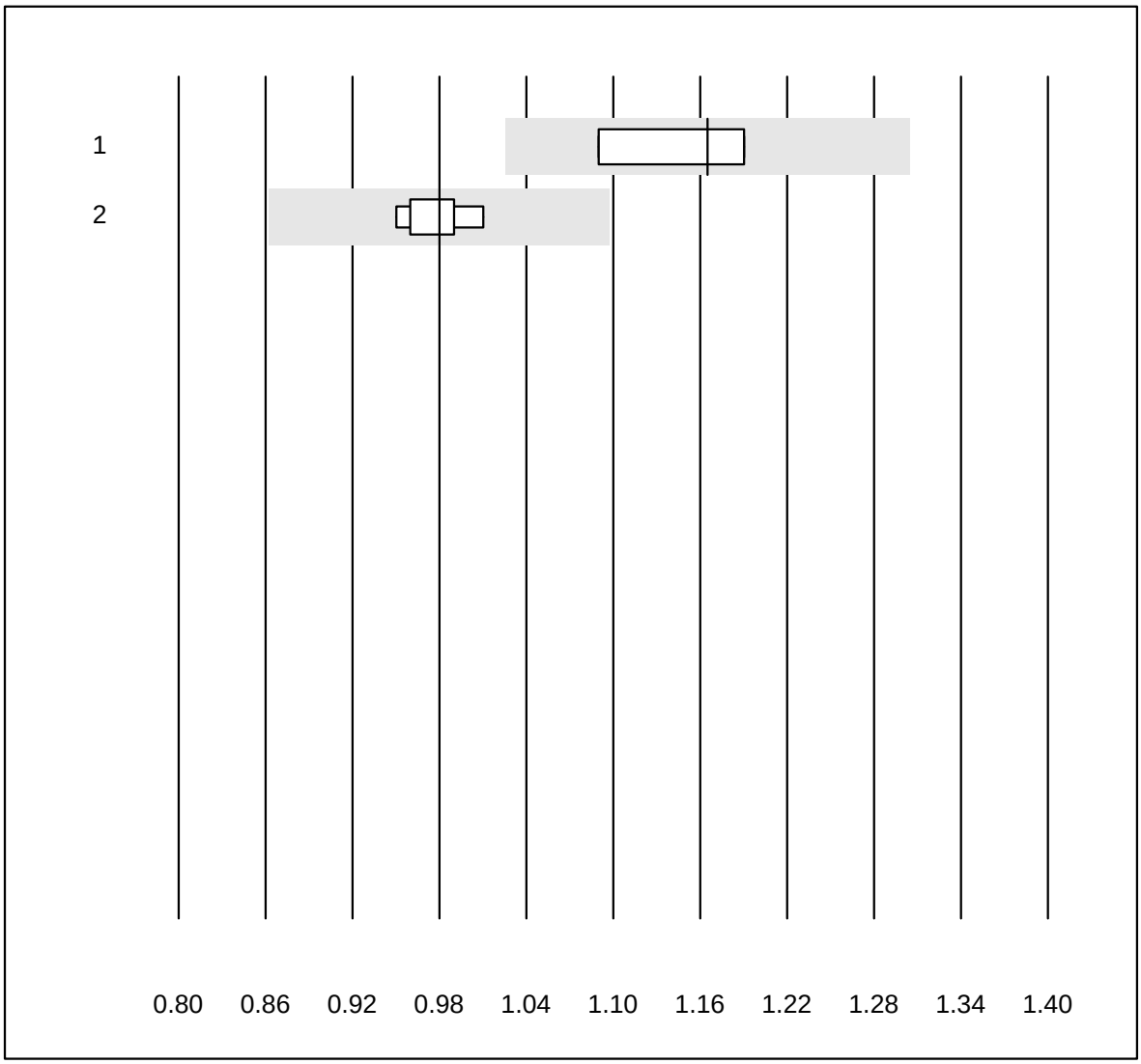


Tolleranza QUALAB : 12 %

Calcio (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	31	100.0	0.0	0.0	2.84	2.7	e
2	Cobas	13	100.0	0.0	0.0	2.87	1.8	e
3	Fuji Dri-Chem	358	97.8	0.8	1.4	3.18	4.1	e
4	Spotchem/Ready	29	93.1	6.9	0.0	2.62	6.1	e
5	Spotchem D-Concept	73	90.5	6.8	2.7	2.28	6.6	e
6	Piccolo	36	100.0	0.0	0.0	2.90	2.7	e
7	Abx Mira	6	83.3	0.0	16.7	2.92	4.9	e*
8	Hitachi S40/M40	12	100.0	0.0	0.0	2.79	2.6	e
9	Autolyser/DiaSys	8	100.0	0.0	0.0	2.86	4.9	e*

Calcium ISE

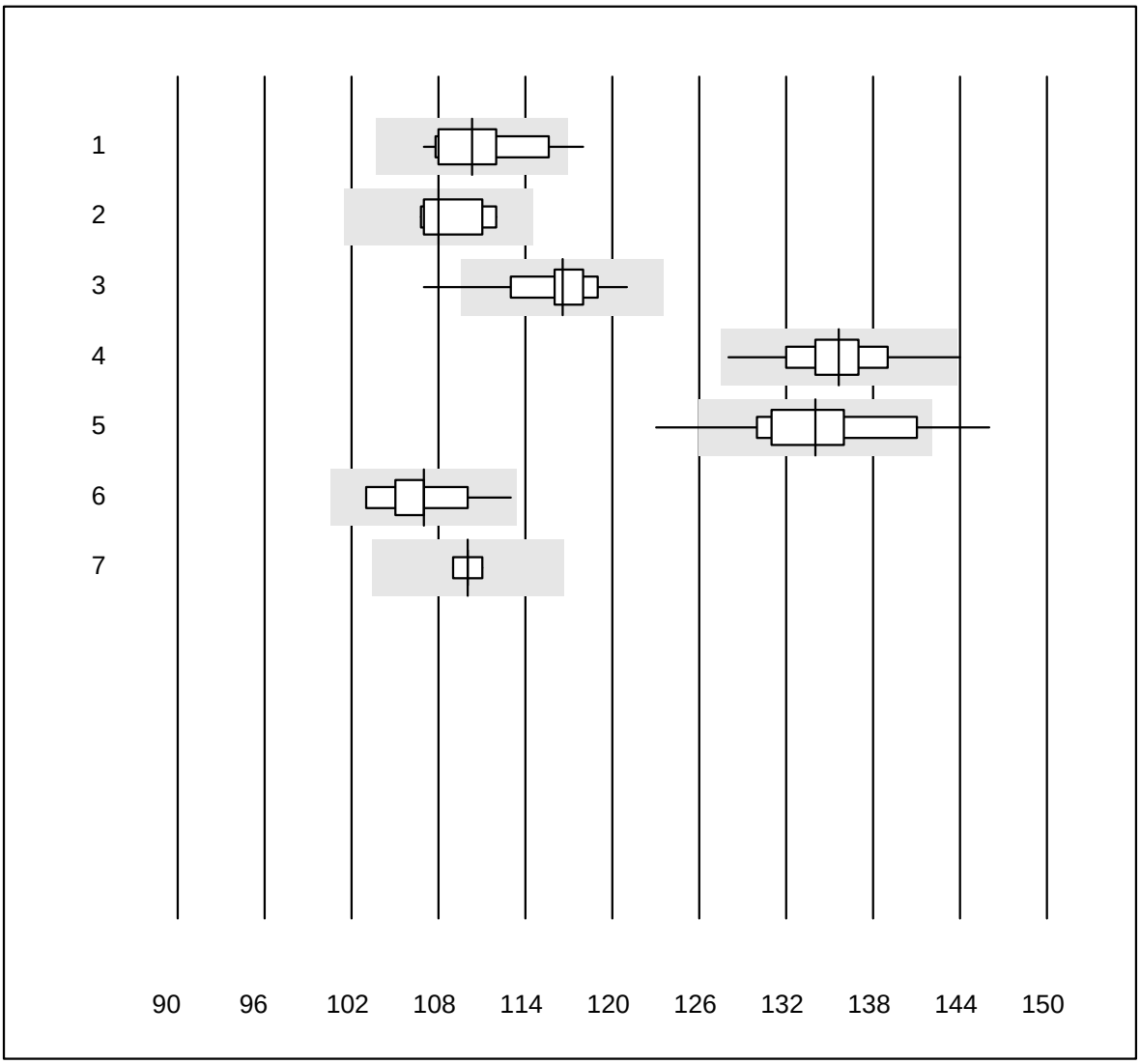


Tolleranza QUALAB : 12 %

Calcium ISE (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ISE diretto	4	75.0	0.0	25.0	1.17	4.4	e*
2	iStat Chem8	6	83.3	0.0	16.7	0.98	2.5	e

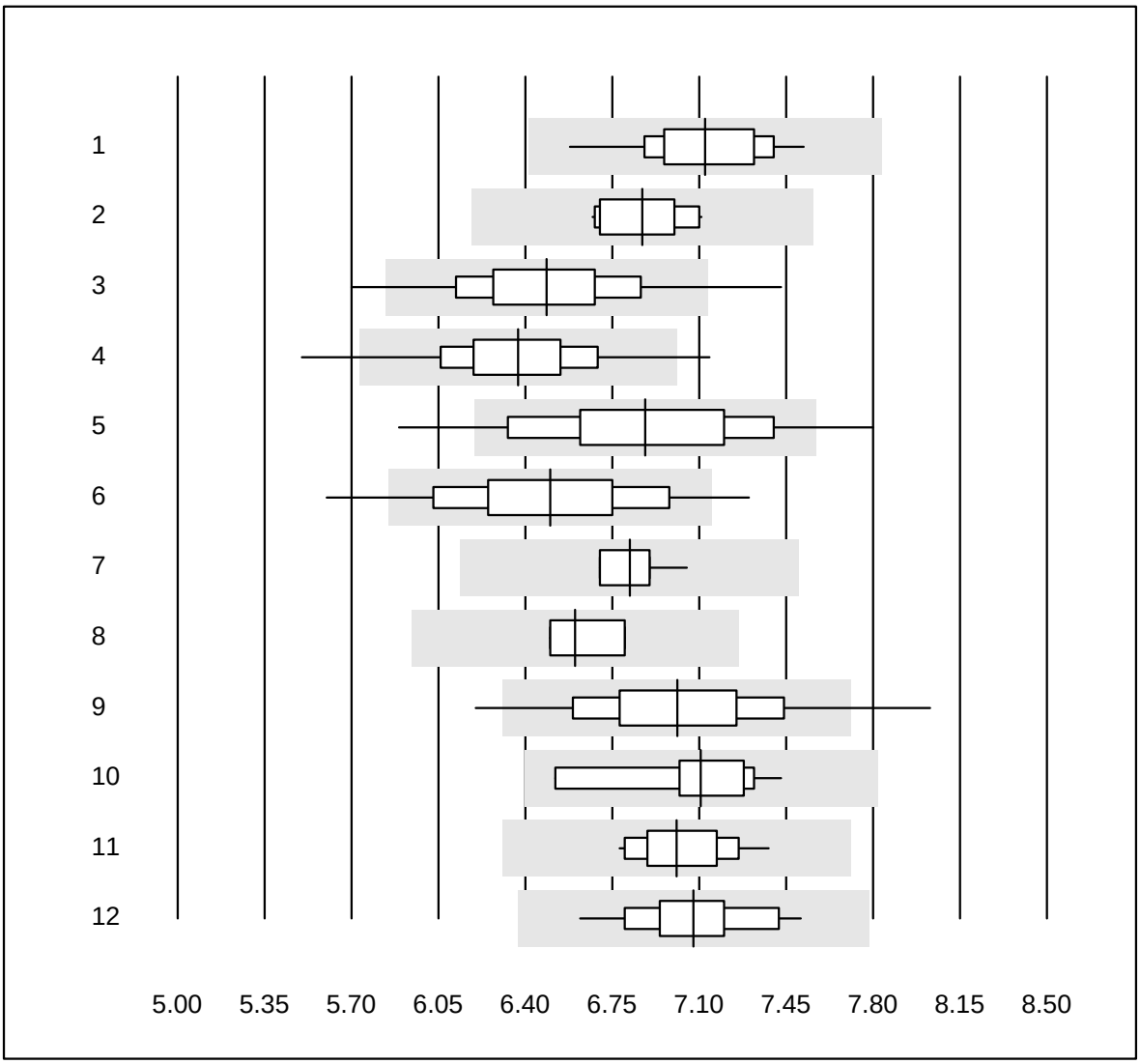
Cloruri



Tolleranza QUALAB : 6 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ISE	28	96.4	3.6	0.0	110	2.7	e
2	Cobas	7	100.0	0.0	0.0	108	2.0	e*
3	Fuji Dri-Chem	667	96.6	1.6	1.8	117	2.1	e
4	Spotchem D-Concept	163	98.2	0.6	1.2	136	2.1	e
5	Spotchem EL-SE 1520	106	91.5	8.5	0.0	134	3.3	e
6	Piccolo	17	100.0	0.0	0.0	107	2.3	e
7	iStat Chem8	6	100.0	0.0	0.0	110	0.6	e

Colesterolo

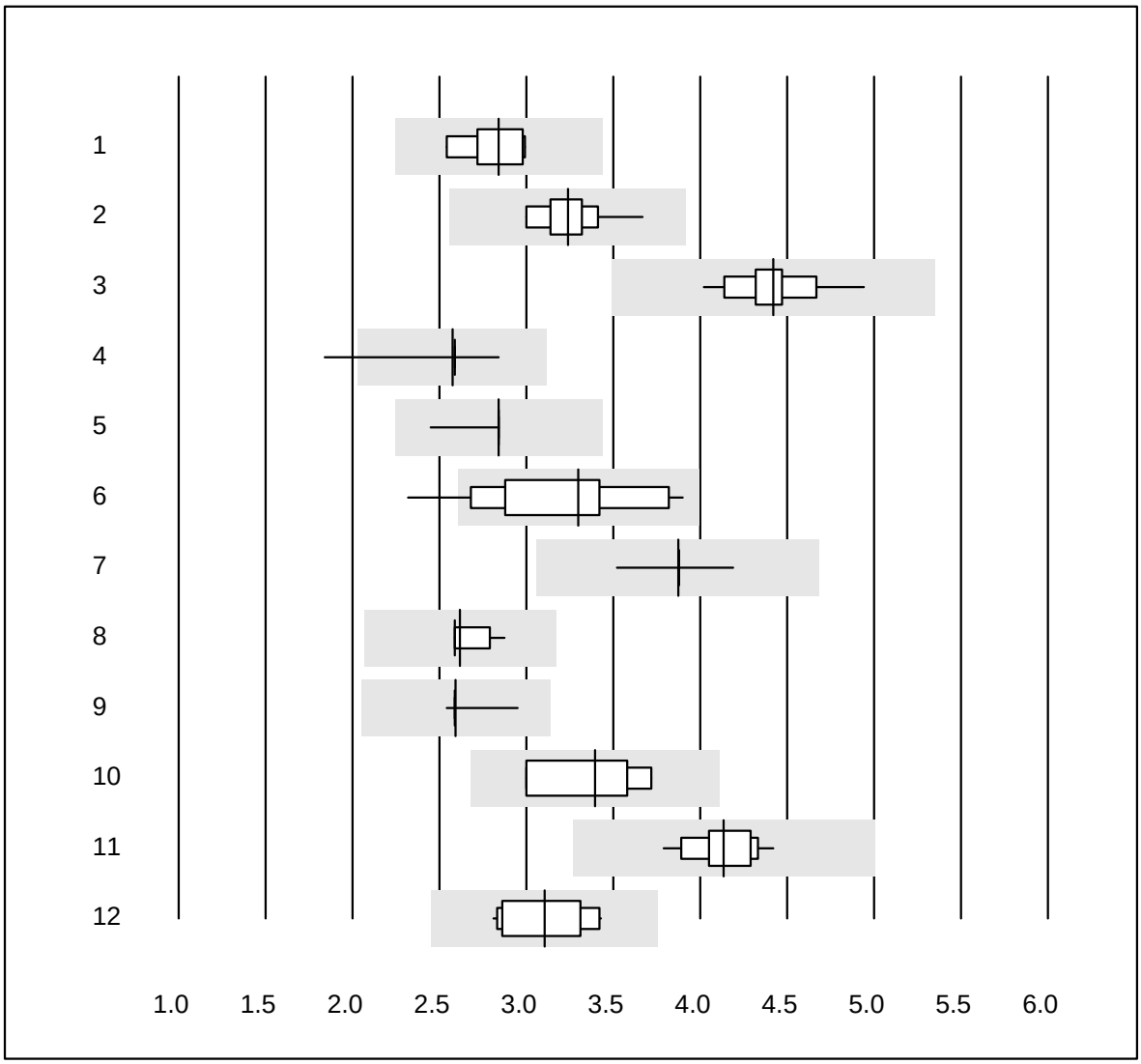


Tolleranza QUALAB : 10 %

Colesterolo (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	28	96.4	0.0	3.6	7.12	3.3	e
2	Cobas	15	100.0	0.0	0.0	6.87	2.3	e
3	Reflotron	660	96.5	1.8	1.7	6.49	4.4	e
4	Fuji Dri-Chem	729	98.1	0.8	1.1	6.37	3.9	e
5	Spotchem/Ready	120	85.8	9.2	5.0	6.88	6.1	e
6	Spotchem D-Concept	181	91.7	6.1	2.2	6.50	5.4	e
7	Piccolo	21	100.0	0.0	0.0	6.82	1.5	e
8	Skyla	4	75.0	0.0	25.0	6.60	2.3	e
9	Cholestech LDX	178	93.8	4.5	1.7	7.01	4.9	e
10	Abx Mira	10	100.0	0.0	0.0	7.11	3.5	e
11	Hitachi S40/M40	15	100.0	0.0	0.0	7.01	2.6	e
12	Autolyser/DiaSys	15	93.3	0.0	6.7	7.08	3.3	e

Colesterolo HDL

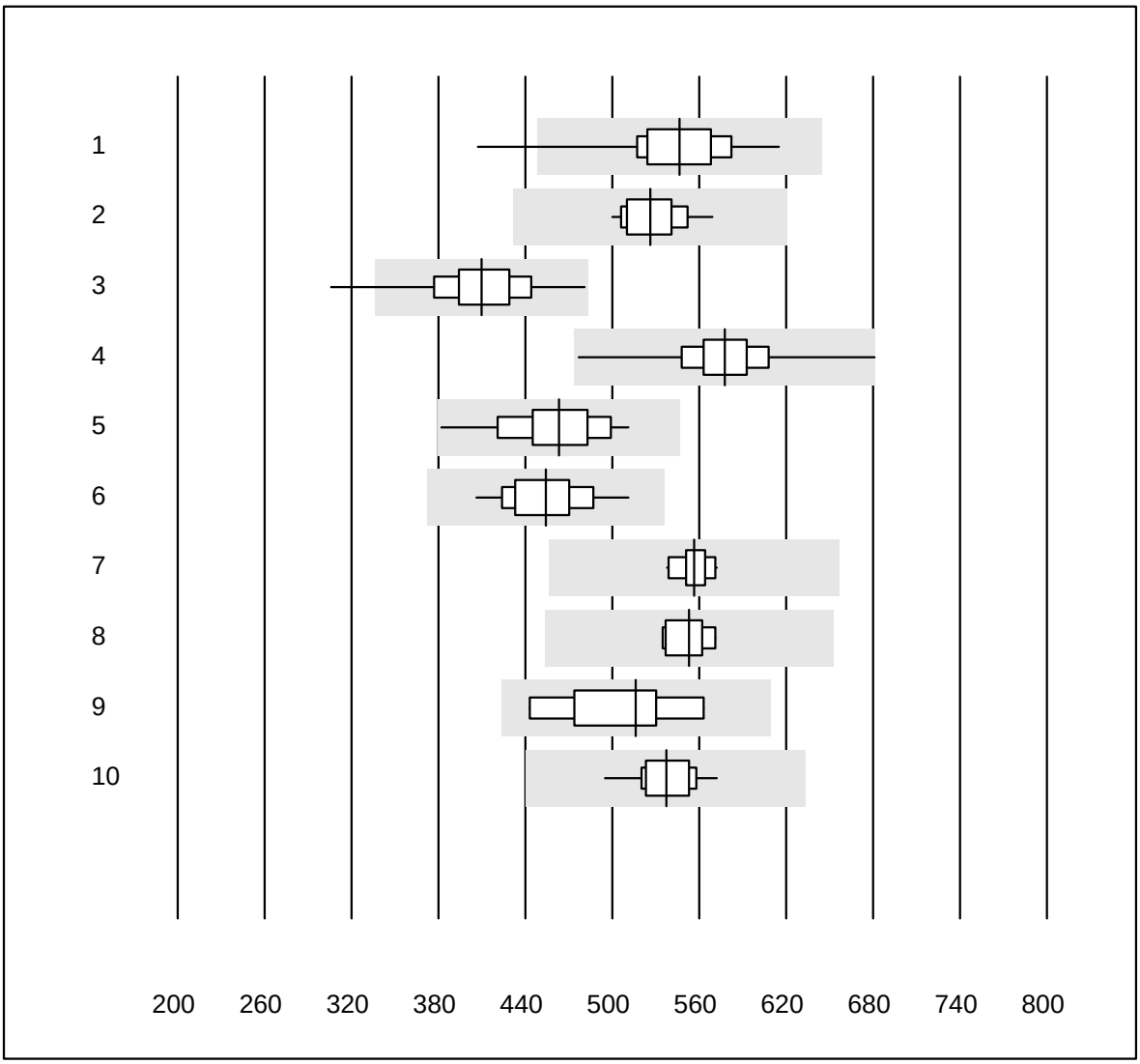


Tolleranza QUALAB : 21 %

Colesterolo HDL (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Pentra/Selectra	7	100.0	0.0	0.0	2.84	5.7	a
2	umida, diretto	21	100.0	0.0	0.0	3.24	5.3	e
3	Cobas	14	100.0	0.0	0.0	4.42	5.0	e
4	Reflotron	490	99.0	0.6	0.4	2.58	3.1	e
5	Fuji Dri-Chem	696	100.0	0.0	0.0	2.84	0.6	e
6	Spotchem/Ready	107	93.4	4.7	1.9	3.30	12.3	a
7	Spotchem D-Concept	179	99.4	0.0	0.6	3.87	1.3	e
8	Piccolo	18	94.4	0.0	5.6	2.62	3.1	e
9	Cholestech LDX	178	100.0	0.0	0.0	2.59	1.5	e
10	Abx Mira	4	100.0	0.0	0.0	3.40	9.8	e*
11	Hitachi S40/M40	14	100.0	0.0	0.0	4.14	4.3	e
12	Autolyser/DiaSys	15	100.0	0.0	0.0	3.11	7.3	e

Creatina chinasi

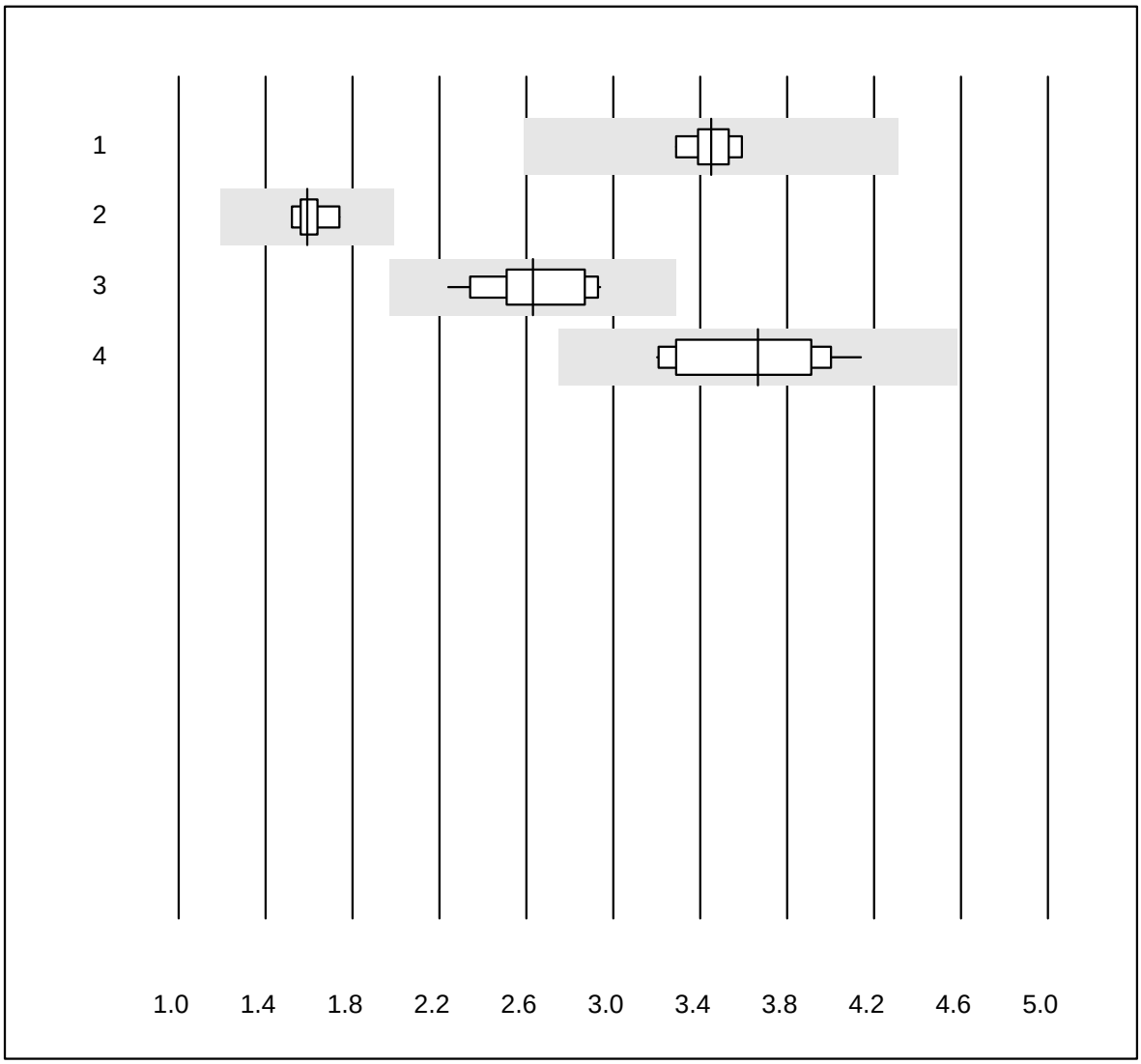


Tolleranza QUALAB : 18 %

Creatina chinasi (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC	28	96.4	3.6	0.0	546	6.9	e
2	Cobas	15	100.0	0.0	0.0	526	3.7	e
3	Reflotron	385	97.7	1.8	0.5	410	6.7	e
4	Fuji Dri-Chem	463	98.7	0.0	1.3	578	4.1	e
5	Spotchem/Ready	50	98.0	0.0	2.0	463	6.2	e
6	Spotchem D-Concept	113	99.1	0.0	0.9	454	5.3	e
7	Piccolo	15	100.0	0.0	0.0	557	1.8	e
8	Abx Mira	7	100.0	0.0	0.0	553	2.6	e
9	Hitachi S40/M40	9	88.9	0.0	11.1	516	7.4	e*
10	Autolyser/DiaSys	13	100.0	0.0	0.0	537	3.9	e

LDL Cholesterin

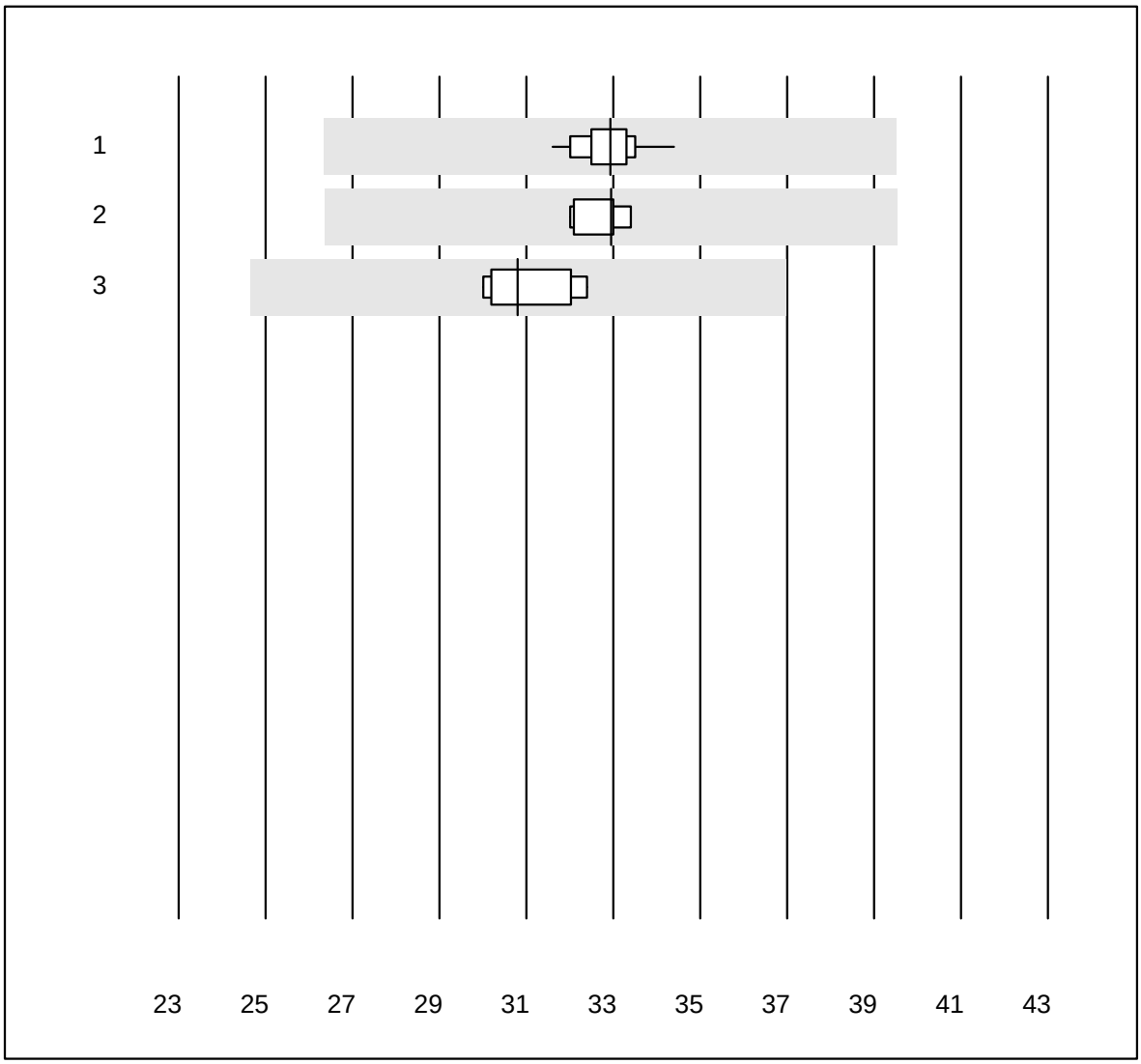


Tolleranza QUALAB : 25 %

LDL Cholesterin (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Roche, Cobas	6	100.0	0.0	0.0	3.5	3.2	e
2	Hitachi S40/M40	7	100.0	0.0	0.0	1.6	4.4	e
3	Autolyser/DiaSys	14	92.9	0.0	7.1	2.6	9.0	e
4	Beckman	12	100.0	0.0	0.0	3.7	8.7	e

Ferro

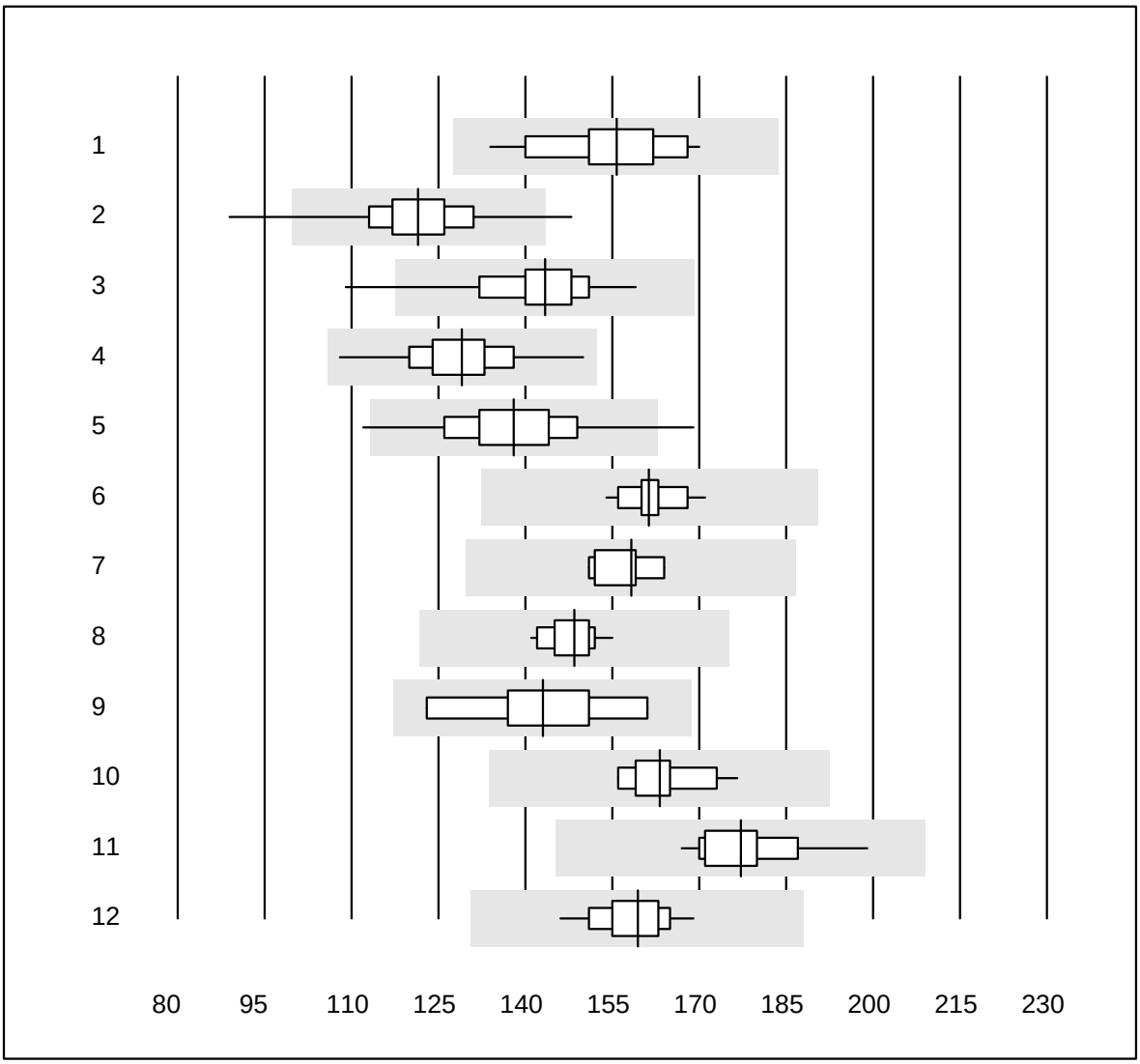


Tolleranza QUALAB : 20 %

Ferro (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	16	100.0	0.0	0.0	33	2.0	e
2	Cobas	8	100.0	0.0	0.0	33	1.7	e
3	Abx Mira	5	100.0	0.0	0.0	31	3.5	e

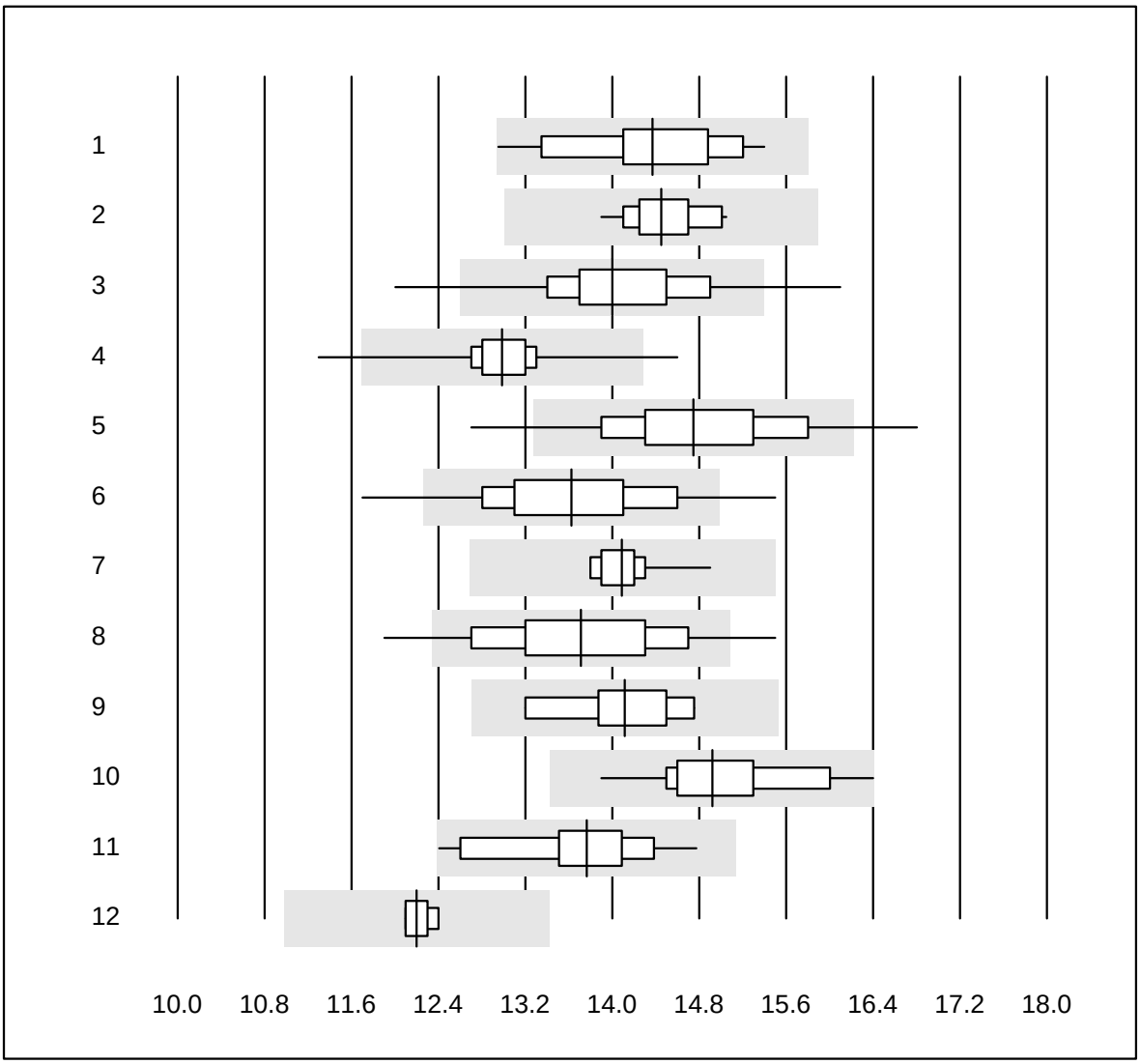
Gamma-GT



Tolleranza QUALAB : 18 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas	17	100.0	0.0	0.0	156	6.5	e
2	Reflotron	810	97.3	1.6	1.1	122	6.3	e
3	Fuji Dri-Chem	789	98.8	0.6	0.6	143	5.2	e
4	Spotchem/Ready	124	97.6	0.0	2.4	129	6.1	e
5	Spotchem D-Concept	197	97.5	2.5	0.0	138	6.7	e
6	Dimension	13	100.0	0.0	0.0	161	2.9	e
7	IFCC Beckmann	8	100.0	0.0	0.0	158	3.0	e
8	Piccolo	30	100.0	0.0	0.0	149	2.8	e
9	Skyla	5	100.0	0.0	0.0	143	10.0	e*
10	Abx Mira	10	100.0	0.0	0.0	163	4.2	e
11	Hitachi S40/M40	18	100.0	0.0	0.0	177	4.3	e
12	Autolyser/DiaSys	16	100.0	0.0	0.0	159	3.8	e

Glucosio

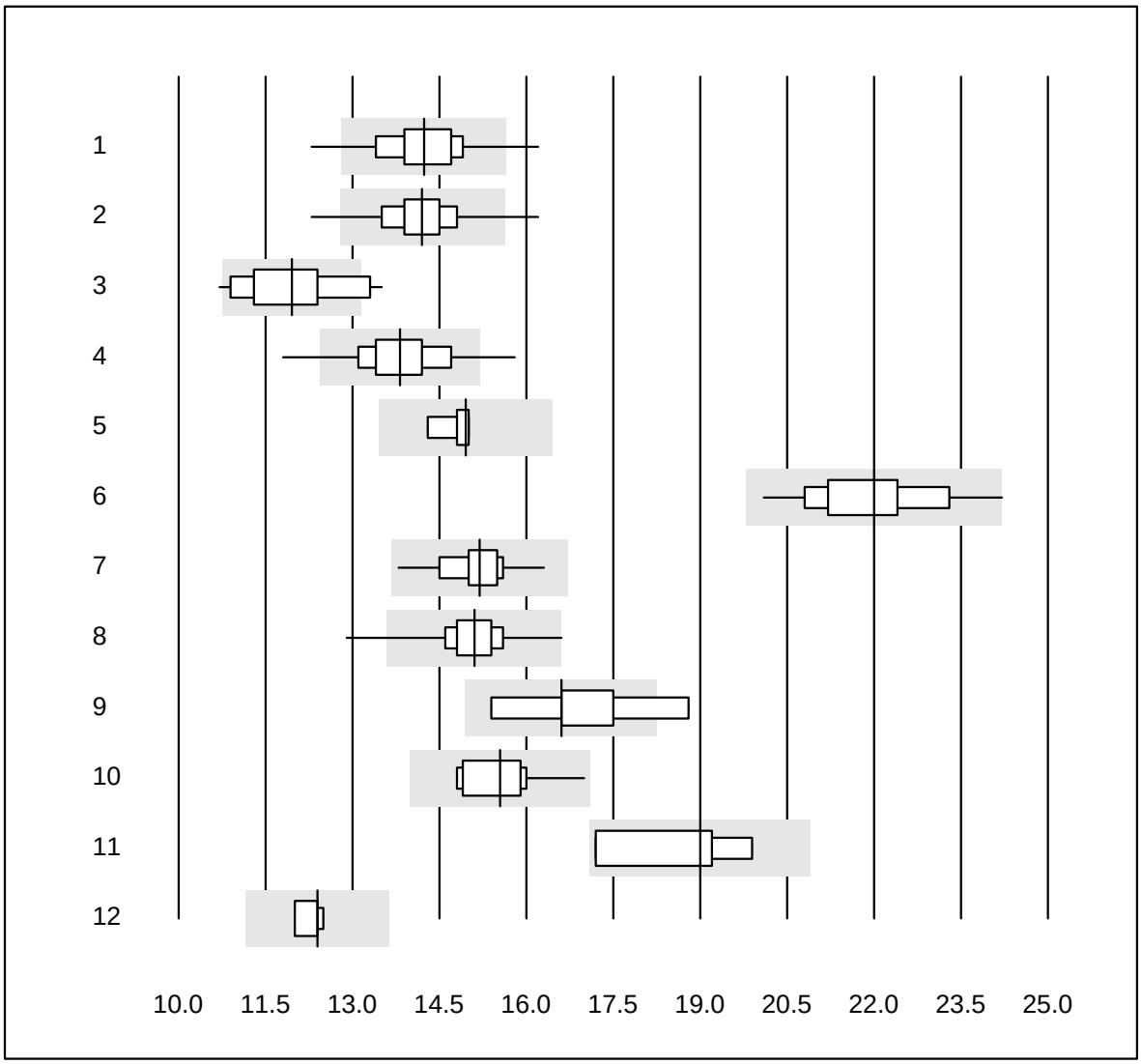


Tolleranza QUALAB : 10 %

Glucosio (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	36	100.0	0.0	0.0	14.4	4.6	e
2	Cobas	17	100.0	0.0	0.0	14.4	2.2	e
3	Reflotron	817	93.8	3.9	2.3	14.0	4.4	e
4	Fuji Dri-Chem	752	97.9	1.6	0.5	13.0	2.5	e
5	Spotchem/Ready	114	89.5	7.9	2.6	14.7	5.3	e
6	Spotchem D-Concept	185	94.0	4.9	1.1	13.6	5.1	e
7	Piccolo	41	100.0	0.0	0.0	14.1	1.6	e
8	Cholestech LDX	144	88.9	9.7	1.4	13.7	5.6	e
9	Abx Mira	10	90.0	0.0	10.0	14.1	3.4	e
10	Hitachi S40/M40	19	100.0	0.0	0.0	14.9	3.9	e
11	Autolyser/DiaSys	16	100.0	0.0	0.0	13.8	4.4	e
12	iStat Chem8	7	100.0	0.0	0.0	12.2	0.9	e

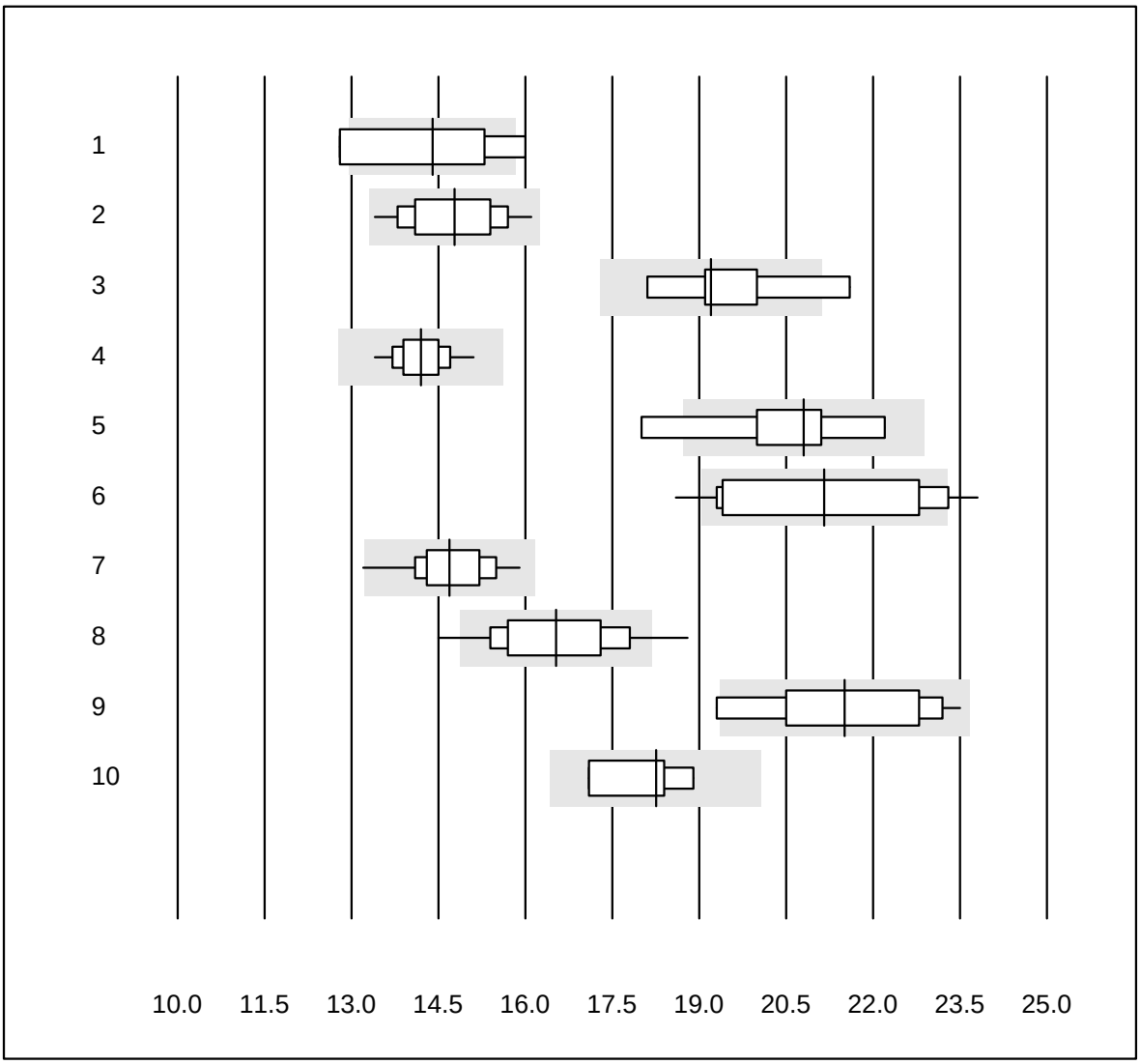
Glucosio



Tolleranza QUALAB : 10 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Accu-Chek Aviva	451	95.6	4.0	0.4	14.2	4.2	e
2	Accu-Chek Inform 2	379	96.8	2.4	0.8	14.2	3.7	e
3	Bayer Contour 2 (5s)	42	83.3	14.3	2.4	12.0	6.6	e
4	Contour XT/NEXT	1147	93.7	4.4	1.9	13.8	4.7	e
5	Skyla	6	83.3	0.0	16.7	15.0	2.0	e
6	Glucocard	14	78.6	7.1	14.3	22.0	5.0	e*
7	Hemocue 201+ P-equiv	91	98.9	0.0	1.1	15.2	2.8	e
8	Hemocue 201RT P-equi	55	96.4	3.6	0.0	15.1	3.8	e
9	FreeStyle Precision	9	44.5	11.1	44.4	16.6	7.3	e*
10	Freestyle Freedom li	10	100.0	0.0	0.0	15.5	4.3	e*
11	Sanofi BG Star	5	80.0	0.0	20.0	19.0	6.1	e*
12	Accu-Check Guide	4	100.0	0.0	0.0	12.4	1.8	e

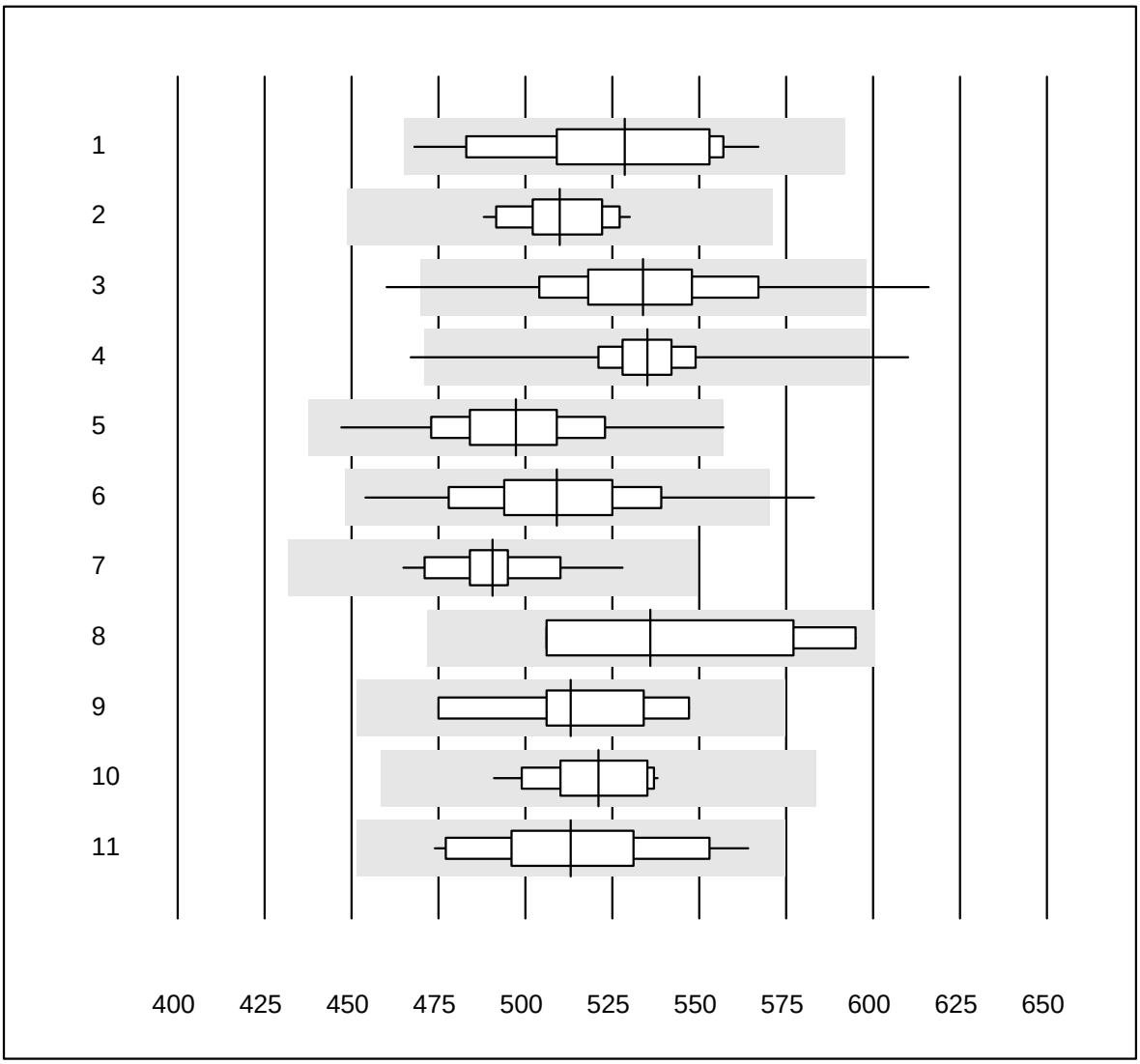
Glucosio



Tolleranza QUALAB : 10 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Bayer Elite	4	50.0	50.0	0.0	14.4	10.4	e*
2	Hemocue 201+ (alt)	47	93.6	0.0	6.4	14.8	5.0	e
3	OneTouch Ultra	5	80.0	20.0	0.0	19.2	6.7	e*
4	OneTouch Verio	25	92.0	0.0	8.0	14.2	3.1	e
5	Contour (15s)	7	71.4	14.3	14.3	20.8	6.9	e*
6	Healthpro	16	49.9	18.8	31.3	21.2	7.9	e*
7	Mylife UNIO	100	97.0	2.0	1.0	14.7	4.0	e
8	mylife Pura	65	89.3	9.2	1.5	16.5	6.0	e
9	Omnitest	16	56.2	6.3	37.5	21.5	6.4	e*
10	Alpha Check	4	100.0	0.0	0.0	18.3	4.2	e*

Acido urico

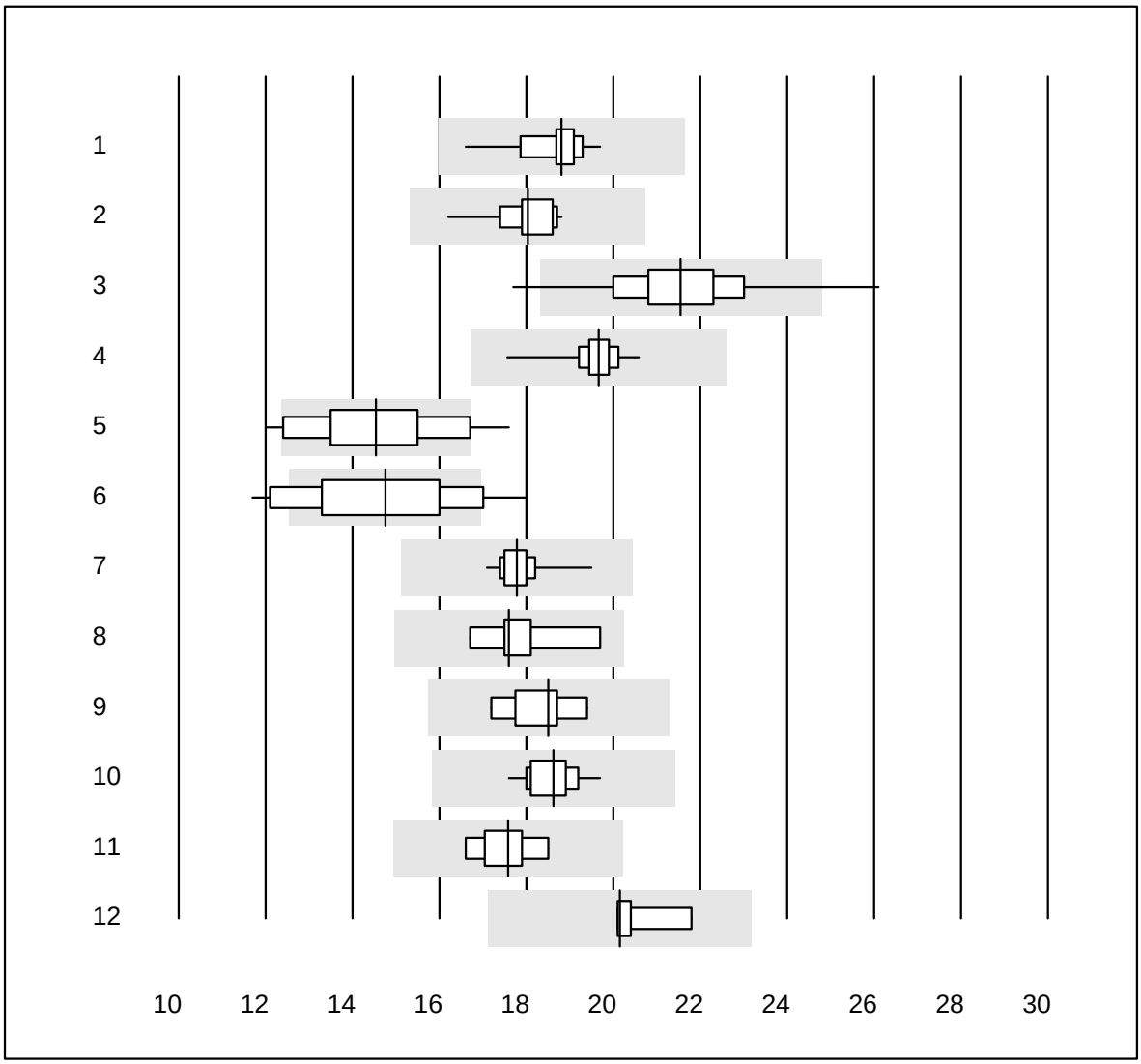


Tolleranza QUALAB : 12 %

Acido urico (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	30	100.0	0.0	0.0	529	5.3	e
2	Cobas	13	100.0	0.0	0.0	510	2.7	e
3	Reflotron	709	98.1	1.1	0.8	534	4.5	e
4	Fuji Dri-Chem	753	98.9	0.3	0.8	535	2.2	e
5	Spotchem/Ready	103	98.0	1.0	1.0	497	4.1	e
6	Spotchem D-Concept	183	97.9	0.5	1.6	509	4.6	e
7	Piccolo	24	100.0	0.0	0.0	491	3.0	e
8	Skyla	7	100.0	0.0	0.0	536	6.2	e*
9	Abx Mira	9	100.0	0.0	0.0	513	4.6	e*
10	Hitachi S40/M40	16	93.7	0.0	6.3	521	2.9	e
11	Autolyser/DiaSys	14	100.0	0.0	0.0	513	5.3	e

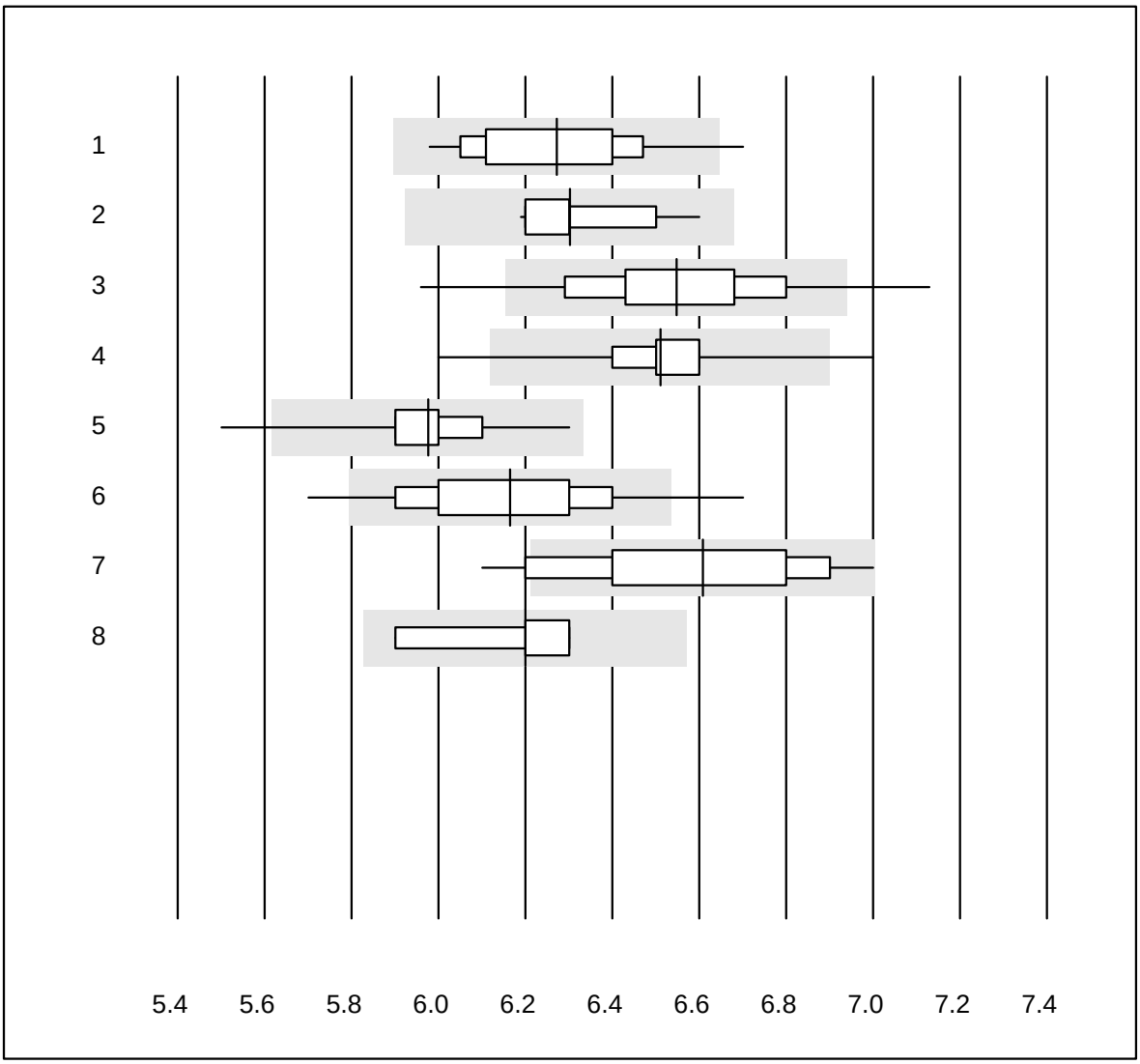
Urea



Tolleranza QUALAB : 15 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	28	100.0	0.0	0.0	18.8	3.4	e
2	Cobas	15	100.0	0.0	0.0	18.0	3.7	e
3	Reflotron	323	97.0	1.5	1.5	21.5	5.8	e
4	Fuji Dri-Chem	452	99.3	0.0	0.7	19.7	1.9	e
5	Spotchem/Ready	65	70.8	13.8	15.4	14.5	10.1	e
6	Spotchem D-Concept	114	56.1	22.8	21.1	14.8	12.0	e
7	Piccolo	38	100.0	0.0	0.0	17.8	2.3	e
8	Skyla	7	100.0	0.0	0.0	17.6	5.2	e*
9	Abx Mira	8	100.0	0.0	0.0	18.5	3.8	e
10	Hitachi S40/M40	12	100.0	0.0	0.0	18.6	3.1	e
11	Autolyser/DiaSys	8	100.0	0.0	0.0	17.6	3.9	e
12	iStat Chem8	8	62.5	0.0	37.5	20.2	3.5	e

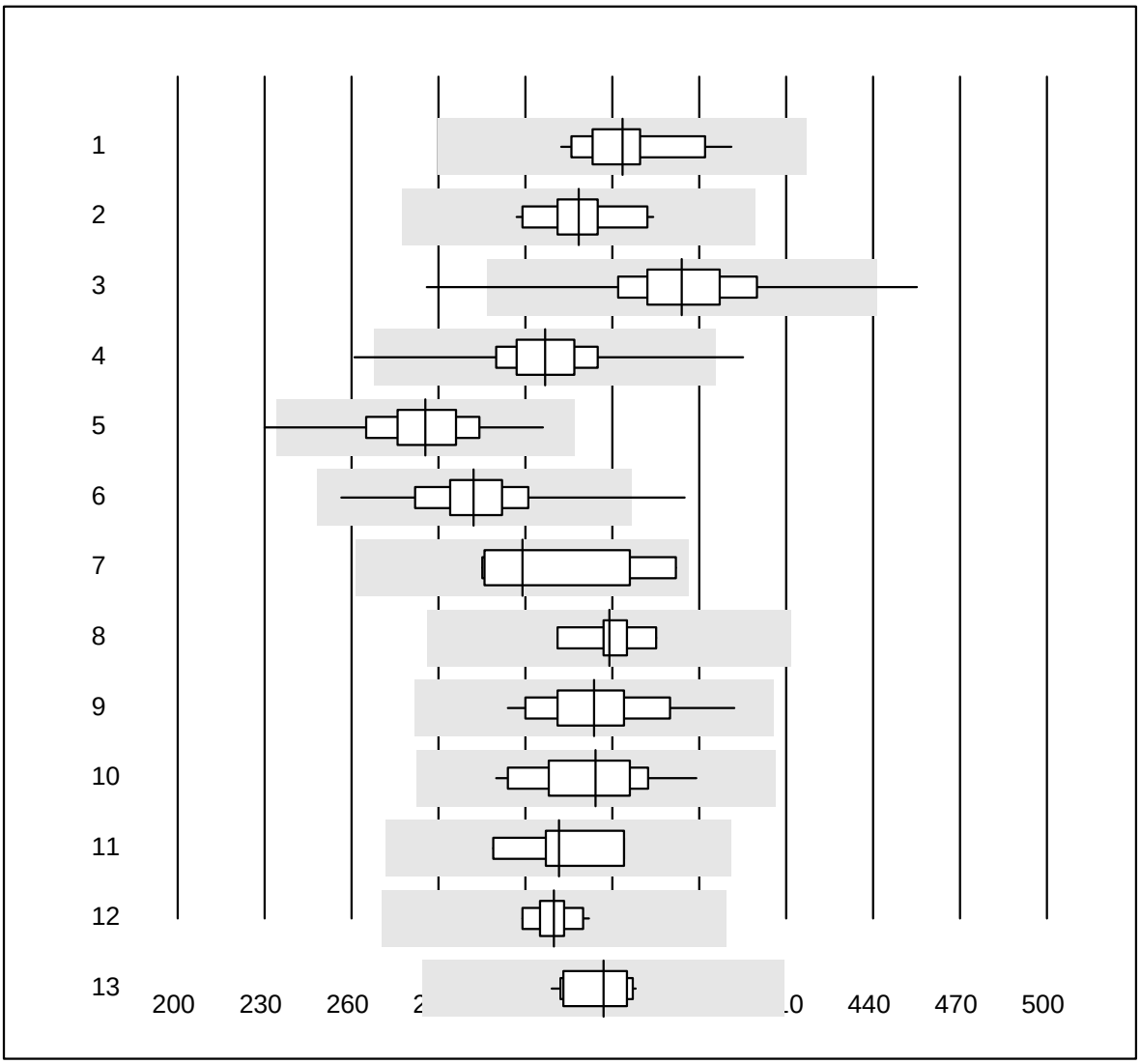
Potassio



Tolleranza QUALAB : 6 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ISE	43	90.6	4.7	4.7	6.27	3.0	e
2	Cobas	17	100.0	0.0	0.0	6.30	1.8	e
3	Reflotron	735	93.9	3.5	2.6	6.55	2.9	e
4	Fuji Dri-Chem	788	96.6	2.0	1.4	6.51	1.9	e
5	Spotchem D-Concept	186	97.9	0.5	1.6	5.98	1.8	e
6	Spotchem EL-SE 1520	109	90.8	4.6	4.6	6.17	3.3	e
7	Piccolo	27	81.5	11.1	7.4	6.61	4.0	e*
8	iStat Chem8	9	100.0	0.0	0.0	6.20	2.0	e

Creatinina

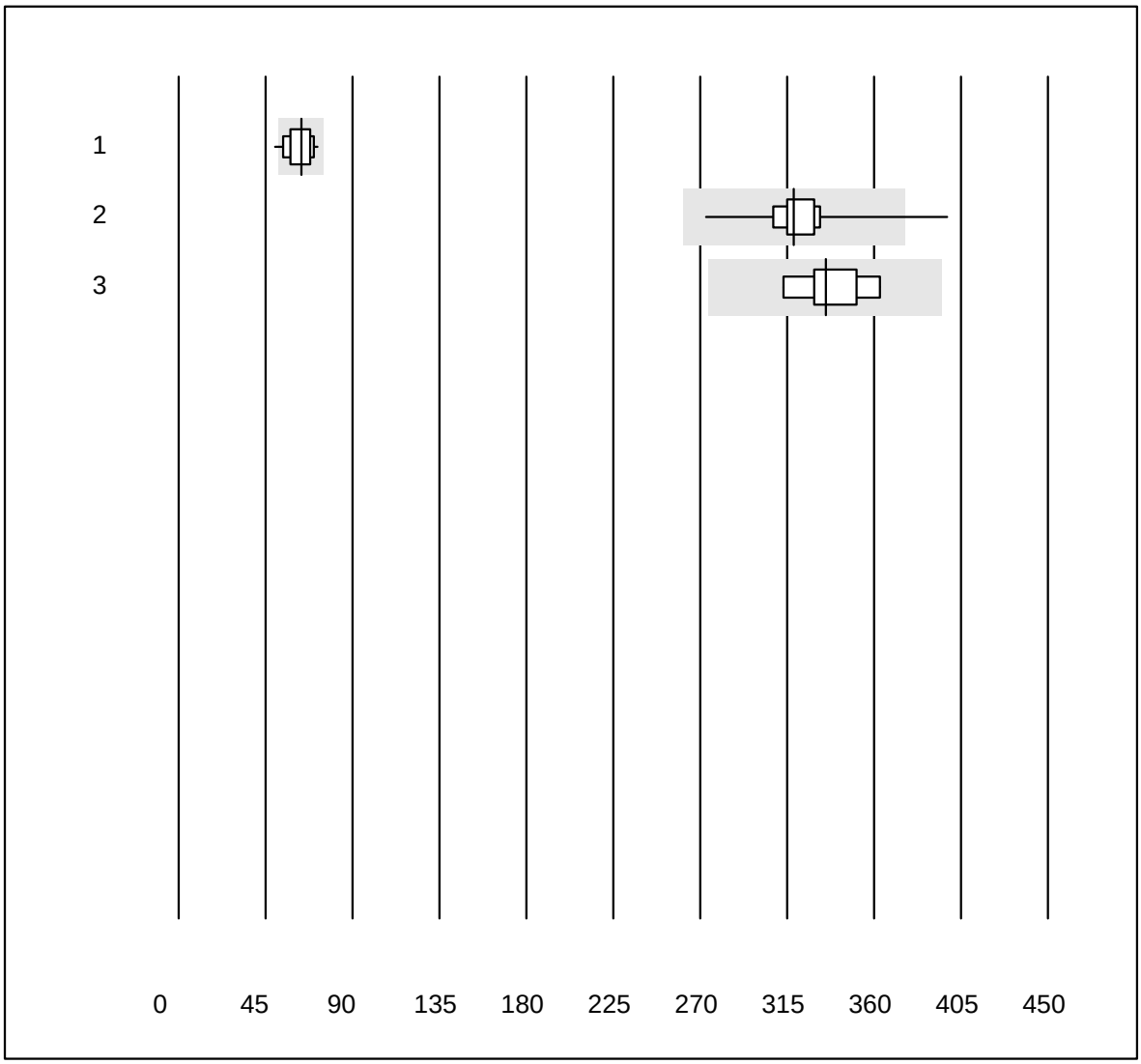


Tolleranza QUALAB : 18 %

Creatinina (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	23	95.7	0.0	4.3	353	4.5	e
2	Cobas	18	100.0	0.0	0.0	338	3.9	e
3	Reflotron	923	97.2	1.3	1.5	374	5.5	e
4	Fuji Dri-Chem	814	99.1	0.5	0.4	327	4.6	e
5	Spotchem/Ready	131	97.7	1.5	0.8	286	5.7	e
6	Spotchem D-Concept	191	99.5	0.5	0.0	302	5.2	e
7	Spotchem test	5	100.0	0.0	0.0	319	9.2	e*
8	Enzymatisch	9	100.0	0.0	0.0	349	2.9	e
9	Piccolo	40	97.5	0.0	2.5	344	5.3	e
10	Abx Mira	12	100.0	0.0	0.0	344	5.8	e
11	Skyla	7	100.0	0.0	0.0	332	4.8	e
12	Hitachi S40/M40	17	100.0	0.0	0.0	330	2.1	e
13	Autolyser/DiaSys	16	100.0	0.0	0.0	347	2.9	e

Creatinina E

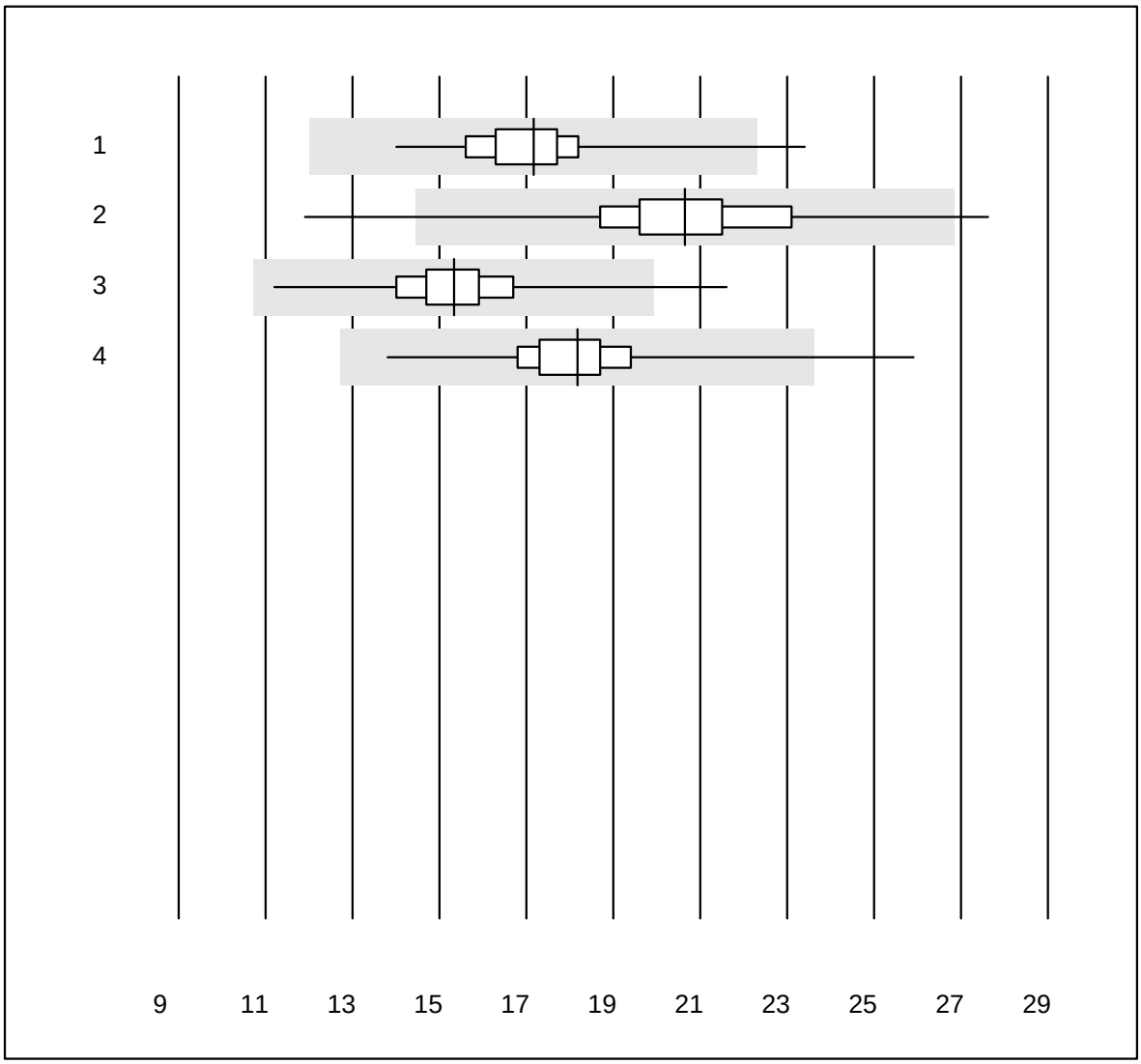


Tolleranza QUALAB : 18 %

Creatinina E (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Statsensor i / Nova	39	94.8	2.6	2.6	63	8.8	e
2	iStat Chem8	14	92.9	7.1	0.0	318	8.1	e
3	ABL700/800	9	100.0	0.0	0.0	335	4.7	e

eGFR CKD-EPI

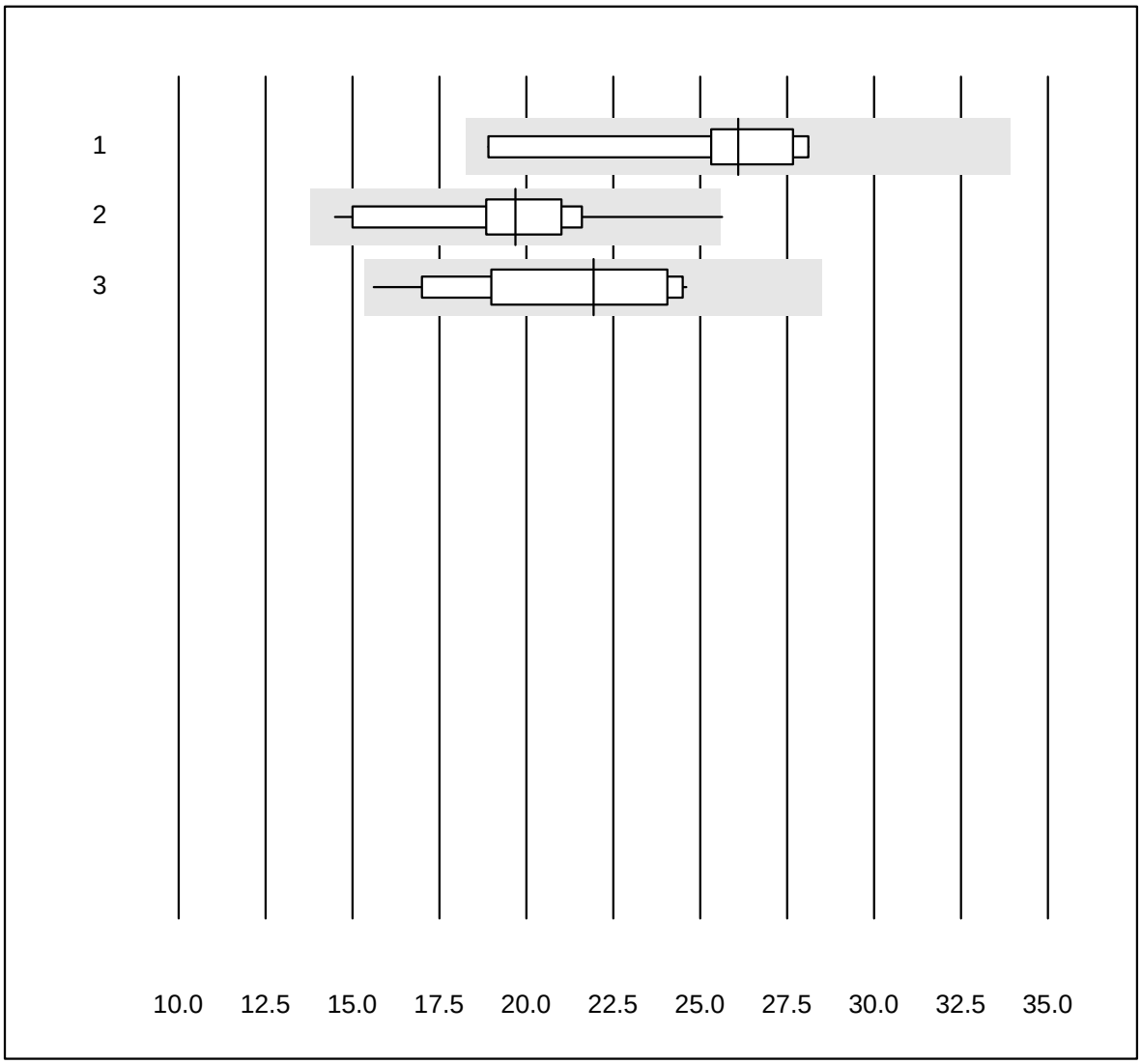


Tolleranza QUALAB : 30 %

eGFR CKD-EPI ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	63	93.6	1.6	4.8	17	8.8	e
2	Spotchem/Ready	126	96.0	2.4	1.6	21	9.6	e
3	Reflotron	326	96.3	0.9	2.8	15	8.0	e
4	Fuji Dri-Chem	336	96.4	1.2	2.4	18	7.9	e

eGFR Cockcroft-Gault

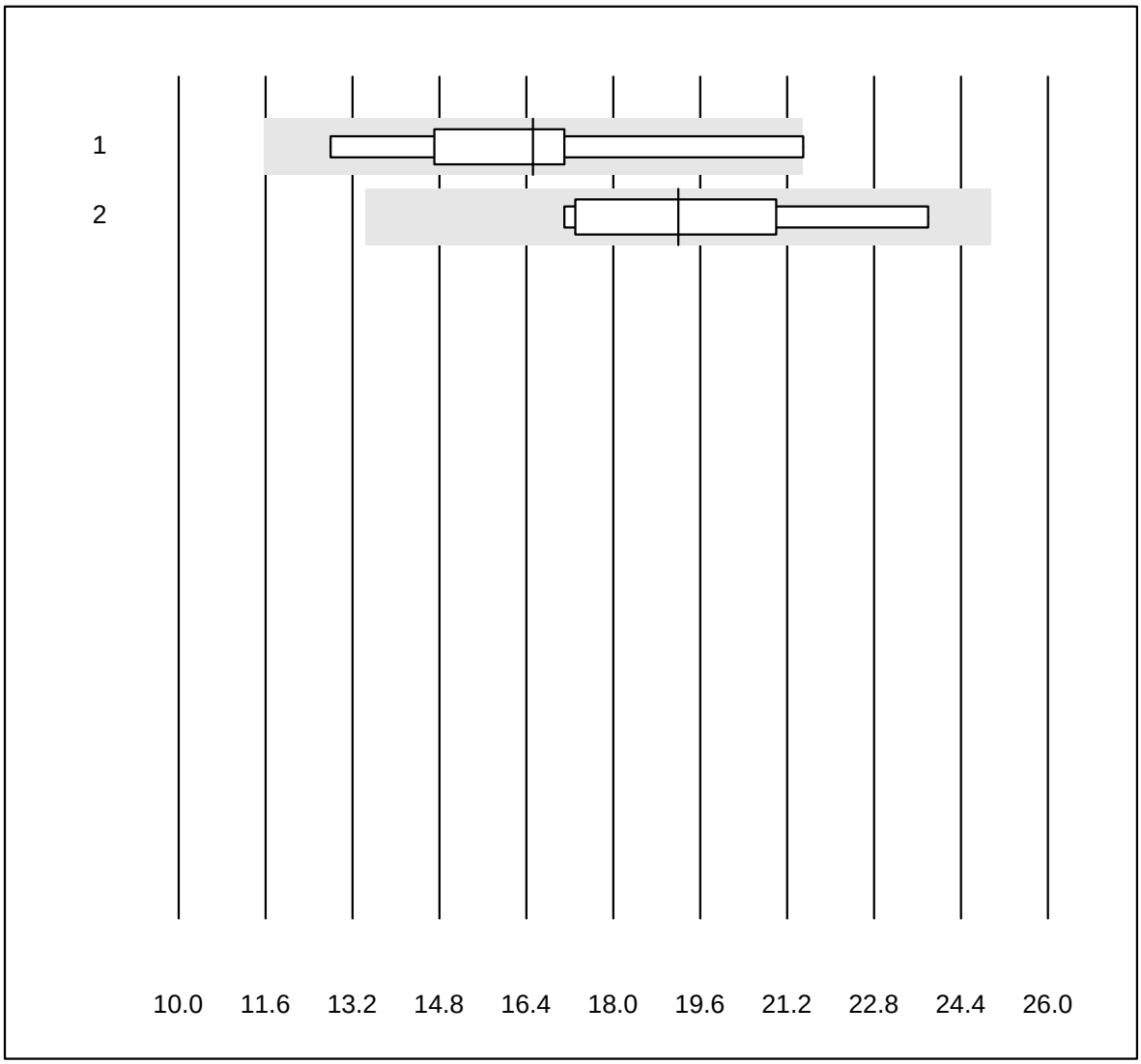


Tolleranza QUALAB : 30 %

eGFR Cockcroft-Gault ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Spotchem/Ready	5	100.0	0.0	0.0	26	14.7	e*
2	Reflotron	32	90.6	3.1	6.3	20	13.7	e
3	Fuji Dri-Chem	20	100.0	0.0	0.0	22	12.7	e

eGFR MDRD

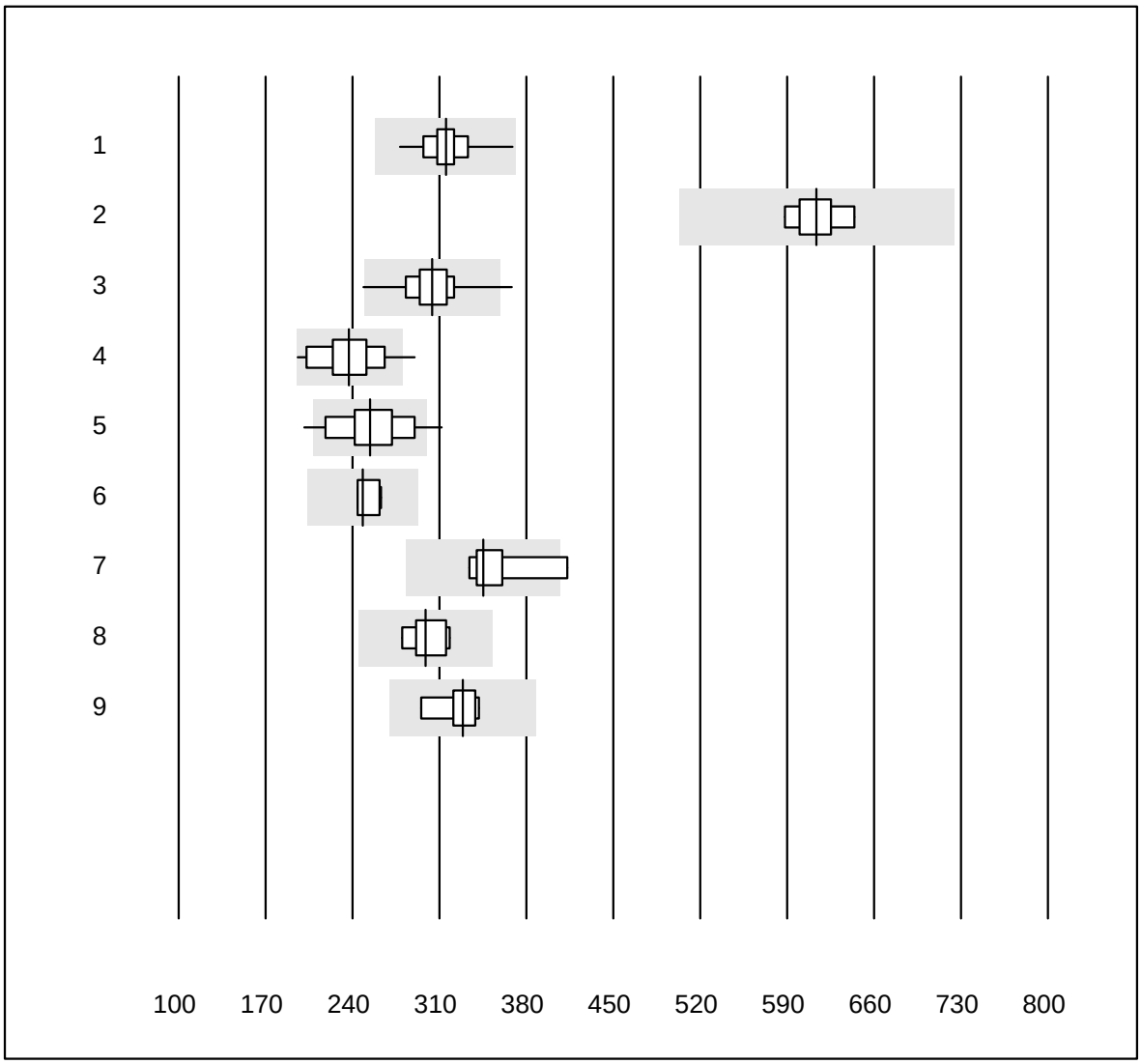


Tolleranza QUALAB : 30 %

eGFR MDRD ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Reflotron	10	70.0	10.0	20.0	17	15.0	e*
2	Fuji Dri-Chem	7	100.0	0.0	0.0	19	11.9	e*

LDH

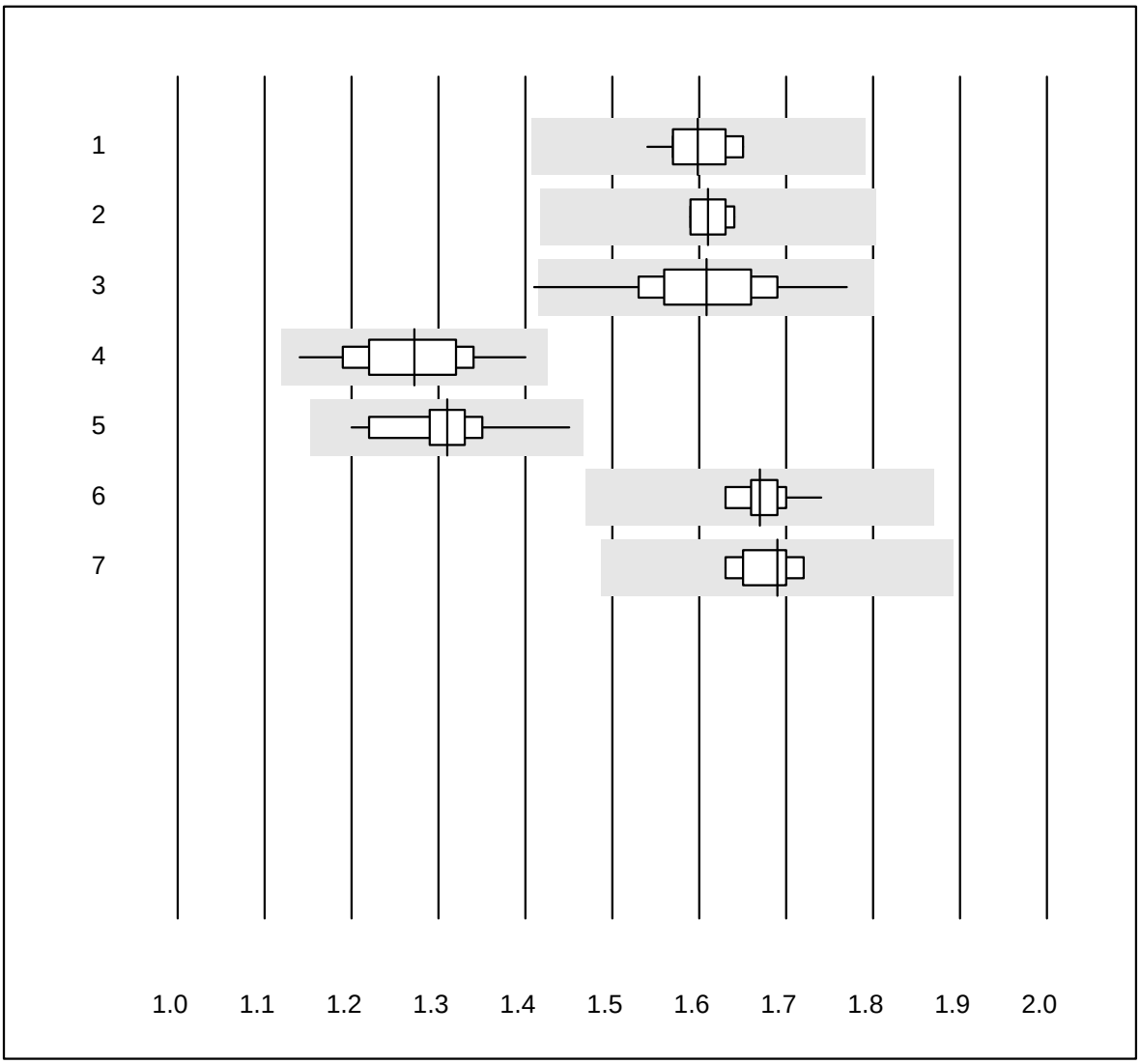


Tolleranza QUALAB : 18 %

LDH (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC	31	100.0	0.0	0.0	315	5.2	e
2	Cobas	9	100.0	0.0	0.0	613	3.3	e
3	Fuji Dri-Chem	154	98.7	1.3	0.0	304	5.4	e
4	Spotchem/Ready	21	95.2	4.8	0.0	237	10.4	e*
5	Spotchem D-Concept	40	87.5	7.5	5.0	254	10.0	e
6	Piccolo	5	100.0	0.0	0.0	248	3.8	e
7	Abx Mira	7	71.4	14.3	14.3	345	8.2	e*
8	Hitachi S40/M40	6	100.0	0.0	0.0	299	4.8	e
9	Autolyser/DiaSys	7	100.0	0.0	0.0	329	4.8	e

Magnesio

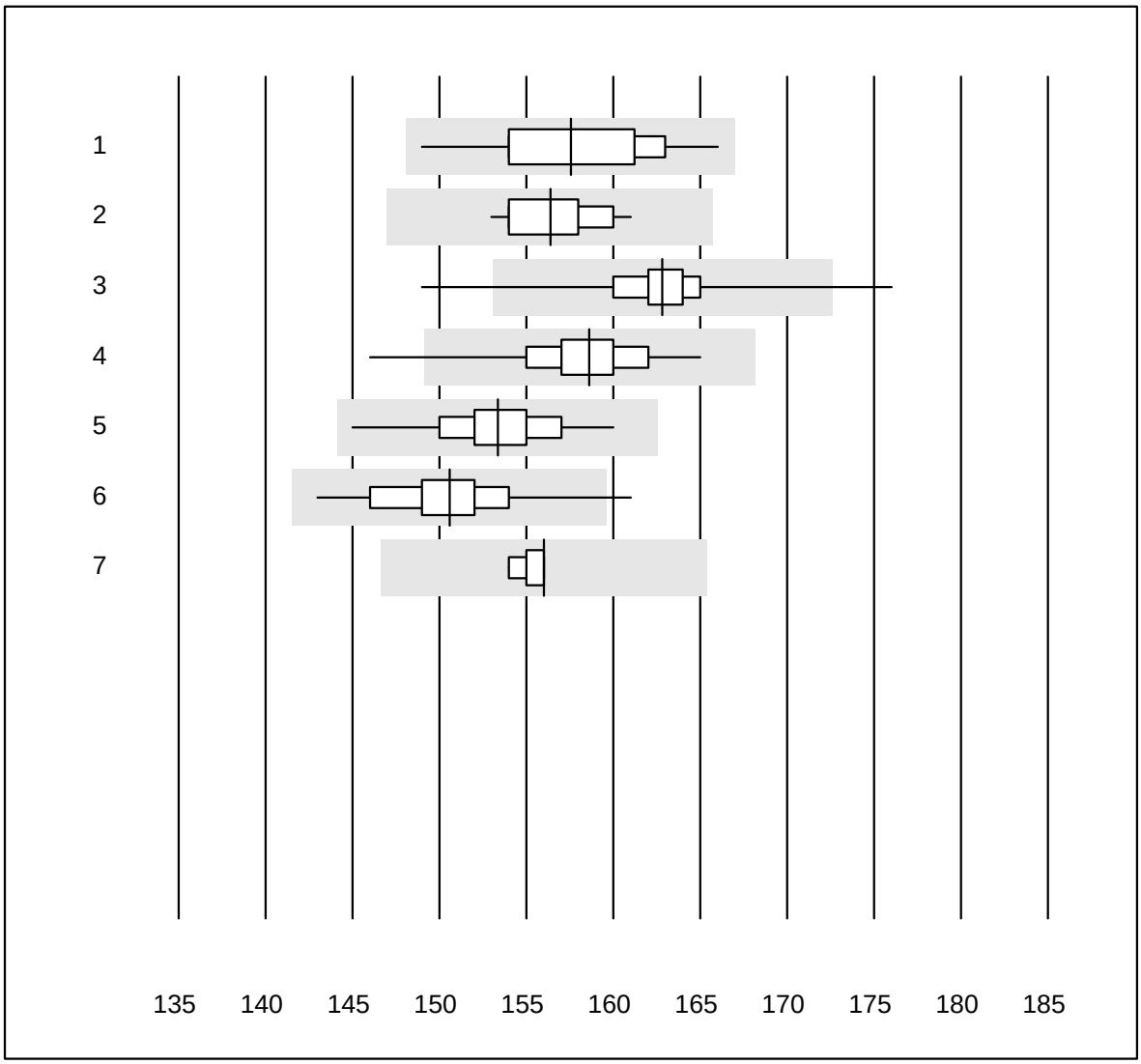


Tolleranza QUALAB : 12 %

Magnesio (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	14	100.0	0.0	0.0	1.60	2.1	e
2	Cobas	9	100.0	0.0	0.0	1.61	1.3	e
3	Fuji Dri-Chem	120	98.4	0.8	0.8	1.61	4.2	e
4	Spotchem D-Concept	36	100.0	0.0	0.0	1.27	5.2	e
5	Spotchem/Ready	13	100.0	0.0	0.0	1.31	4.7	e
6	Beckman	10	100.0	0.0	0.0	1.67	1.9	e
7	Piccolo	7	100.0	0.0	0.0	1.69	1.9	e

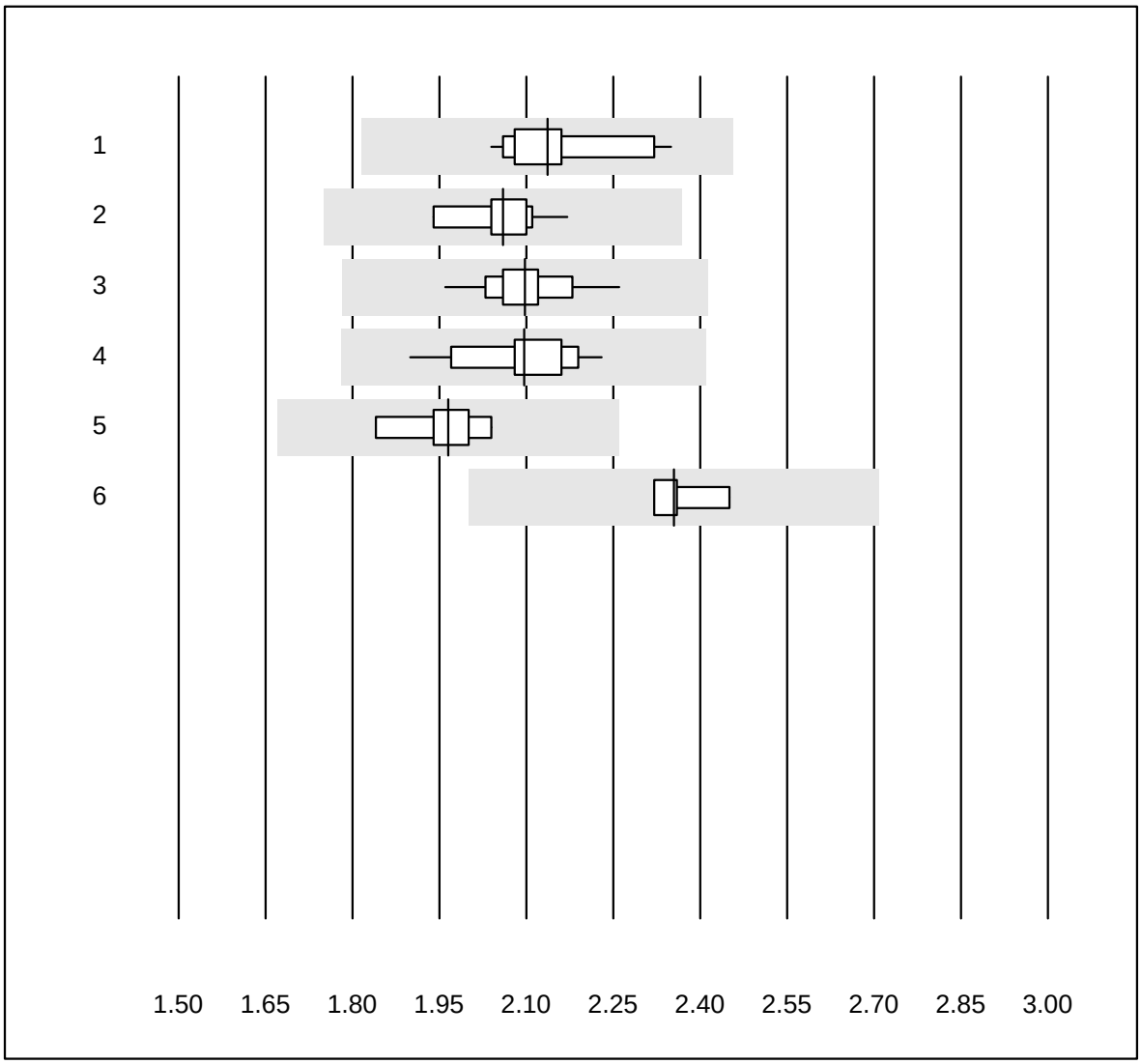
Sodio



Tolleranza QUALAB : 6 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ISE	42	100.0	0.0	0.0	158	2.4	e
2	Cobas	16	100.0	0.0	0.0	156	1.5	e
3	Fuji Dri-Chem	735	97.2	1.8	1.0	163	1.6	e
4	Spotchem D-Concept	177	99.4	0.6	0.0	159	1.8	e
5	Spotchem EL-SE 1520	109	98.2	0.0	1.8	153	1.8	e
6	Piccolo	28	96.4	3.6	0.0	151	2.3	e
7	iStat Chem8	8	100.0	0.0	0.0	156	0.5	e

Fosfati

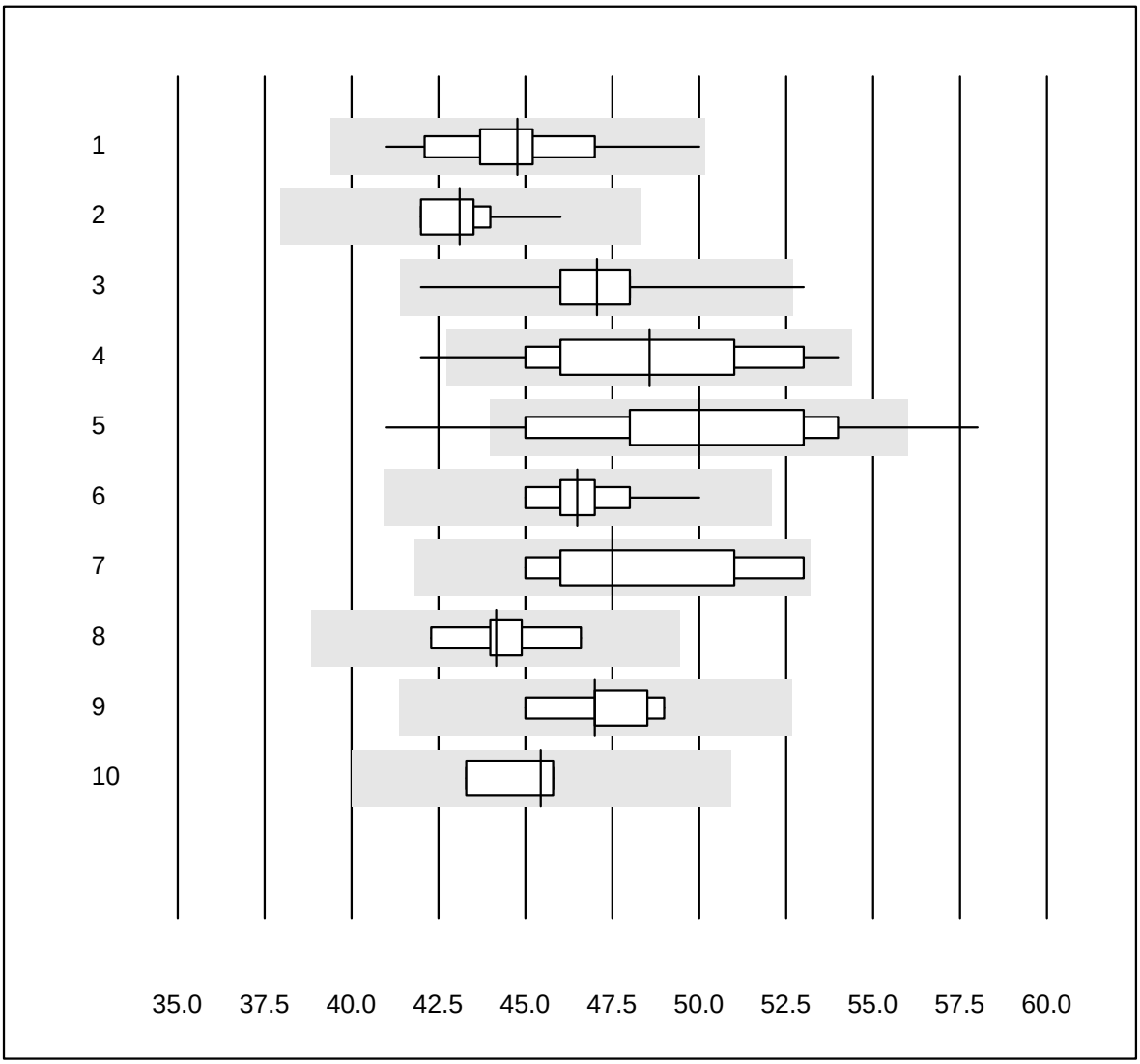


Tolleranza QUALAB : 15 %

Fosfati (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	23	100.0	0.0	0.0	2.1	4.0	e
2	Cobas	10	100.0	0.0	0.0	2.1	3.1	e
3	Fuji Dri-Chem	85	100.0	0.0	0.0	2.1	2.8	e
4	Spotchem D-Concept	19	100.0	0.0	0.0	2.1	3.8	e
5	Spotchem/Ready	8	100.0	0.0	0.0	2.0	3.0	e
6	Piccolo	4	100.0	0.0	0.0	2.4	2.4	e

Proteine totali

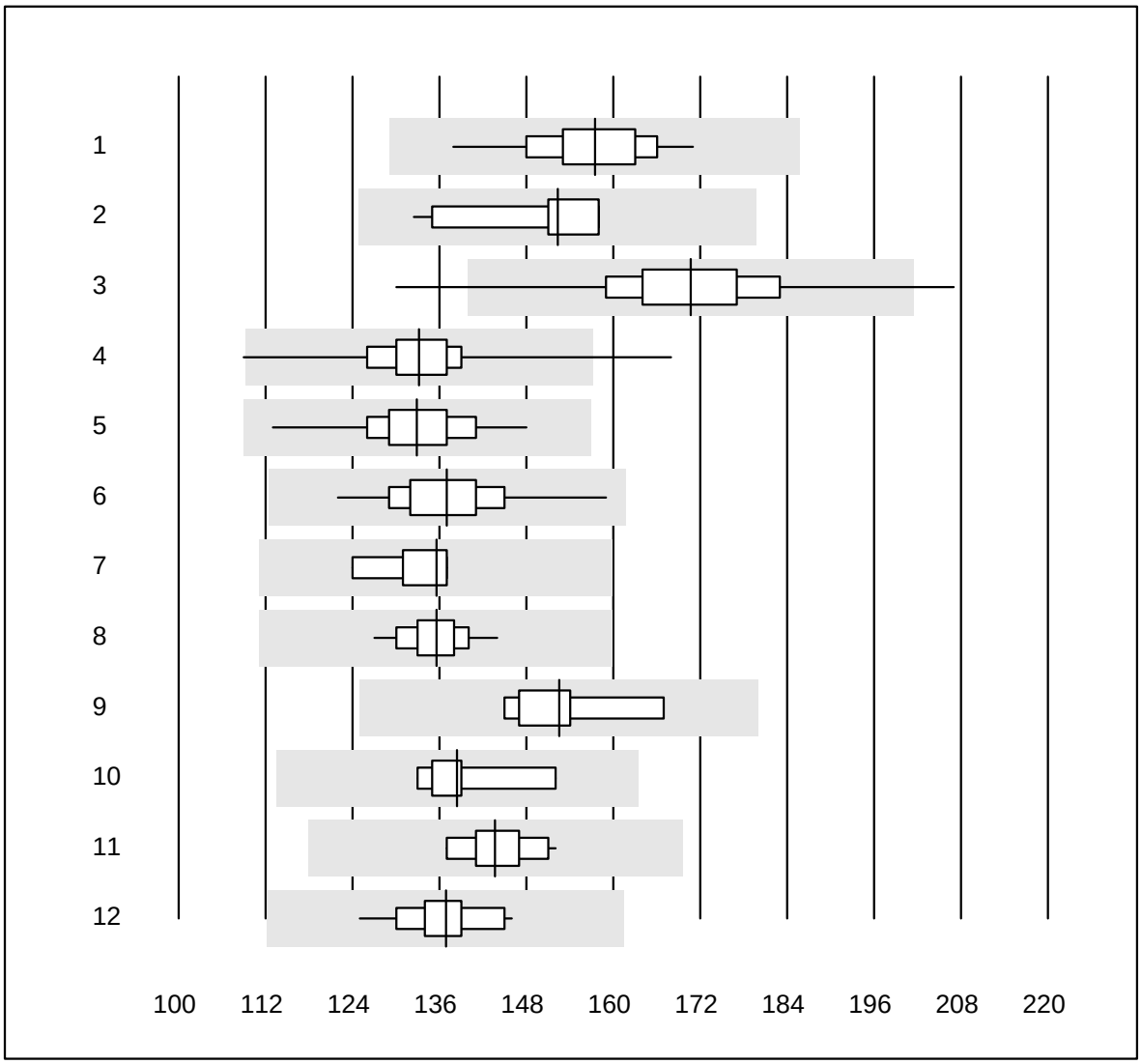


Tolleranza QUALAB : 12 %

Proteine totali (g/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	28	100.0	0.0	0.0	44.8	4.1	e
2	Cobas	11	100.0	0.0	0.0	43.1	2.7	e
3	Fuji Dri-Chem	181	99.4	0.6	0.0	47.0	2.8	e
4	Spotchem/Ready	30	96.7	3.3	0.0	48.6	6.7	e
5	Spotchem D-Concept	82	90.3	8.5	1.2	50.0	6.8	e
6	Piccolo	28	100.0	0.0	0.0	46.5	2.2	e
7	Skyla	7	100.0	0.0	0.0	47.5	5.9	e*
8	Abx Mira	6	83.3	0.0	16.7	44.2	3.5	e
9	Hitachi S40/M40	7	100.0	0.0	0.0	47.0	2.8	e
10	Autolyser/DiaSys	4	100.0	0.0	0.0	45.5	2.6	e

Transaminasi GOT/AST

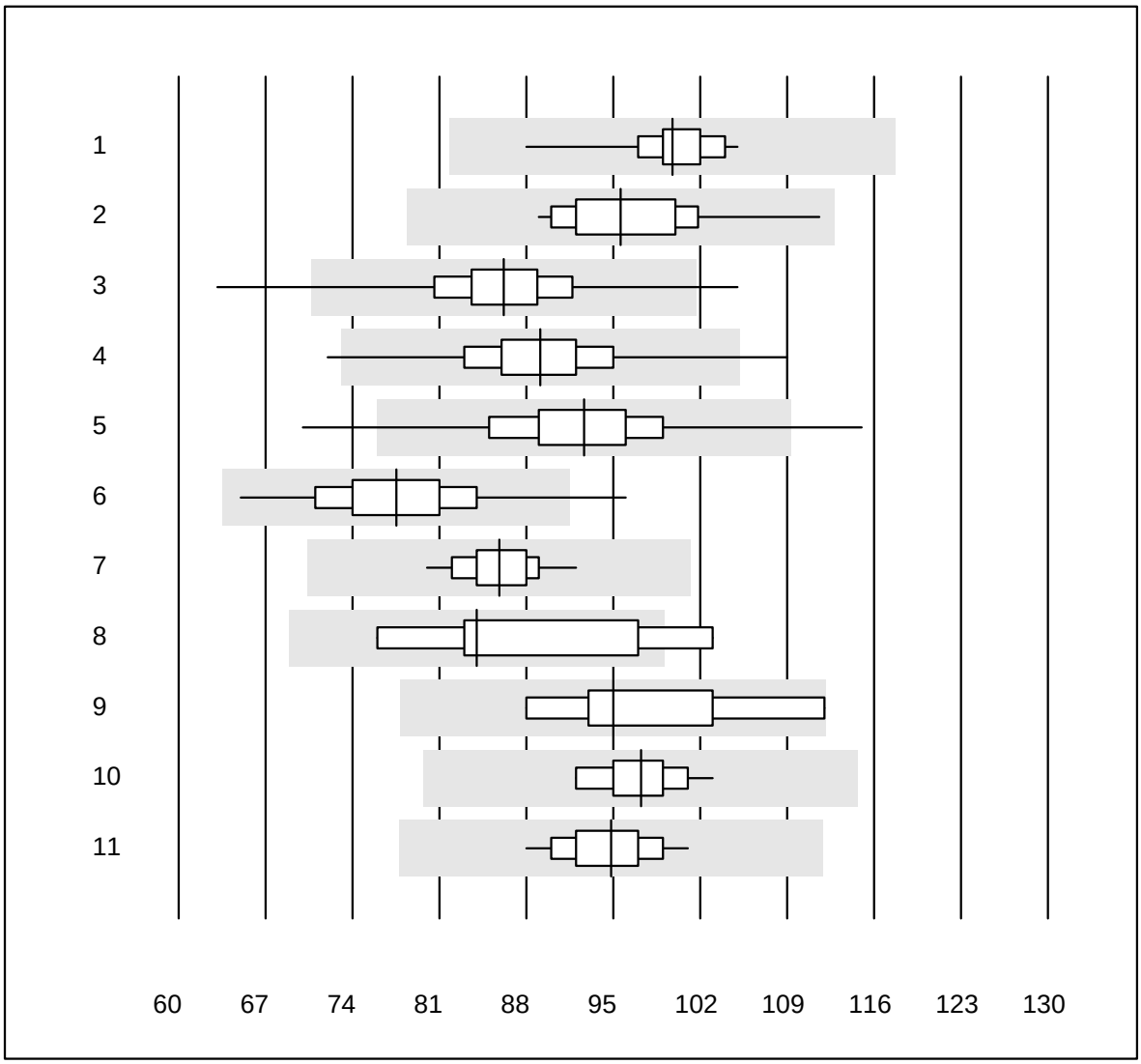


Tolleranza QUALAB : 18 %

Transaminasi GOT/AST (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC con PP	29	100.0	0.0	0.0	157	4.9	e
2	Cobas	11	100.0	0.0	0.0	152	6.2	e
3	Reflotron	819	97.3	0.9	1.8	171	5.8	e
4	Fuji Dri-Chem	794	99.4	0.3	0.3	133	4.1	e
5	Spotchem/Ready	132	99.2	0.0	0.8	133	4.6	e
6	Spotchem D-Concept	192	99.0	0.0	1.0	137	5.0	e
7	IFCC senza PP	8	100.0	0.0	0.0	136	3.4	e
8	Piccolo	40	100.0	0.0	0.0	136	2.7	e
9	Skyla	8	100.0	0.0	0.0	153	4.3	e
10	Abx Mira	10	90.0	0.0	10.0	138	4.1	e
11	Hitachi S40/M40	19	100.0	0.0	0.0	144	3.1	e
12	Autolyser/DiaSys	16	100.0	0.0	0.0	137	4.0	e

Transaminasi GPT/ALT

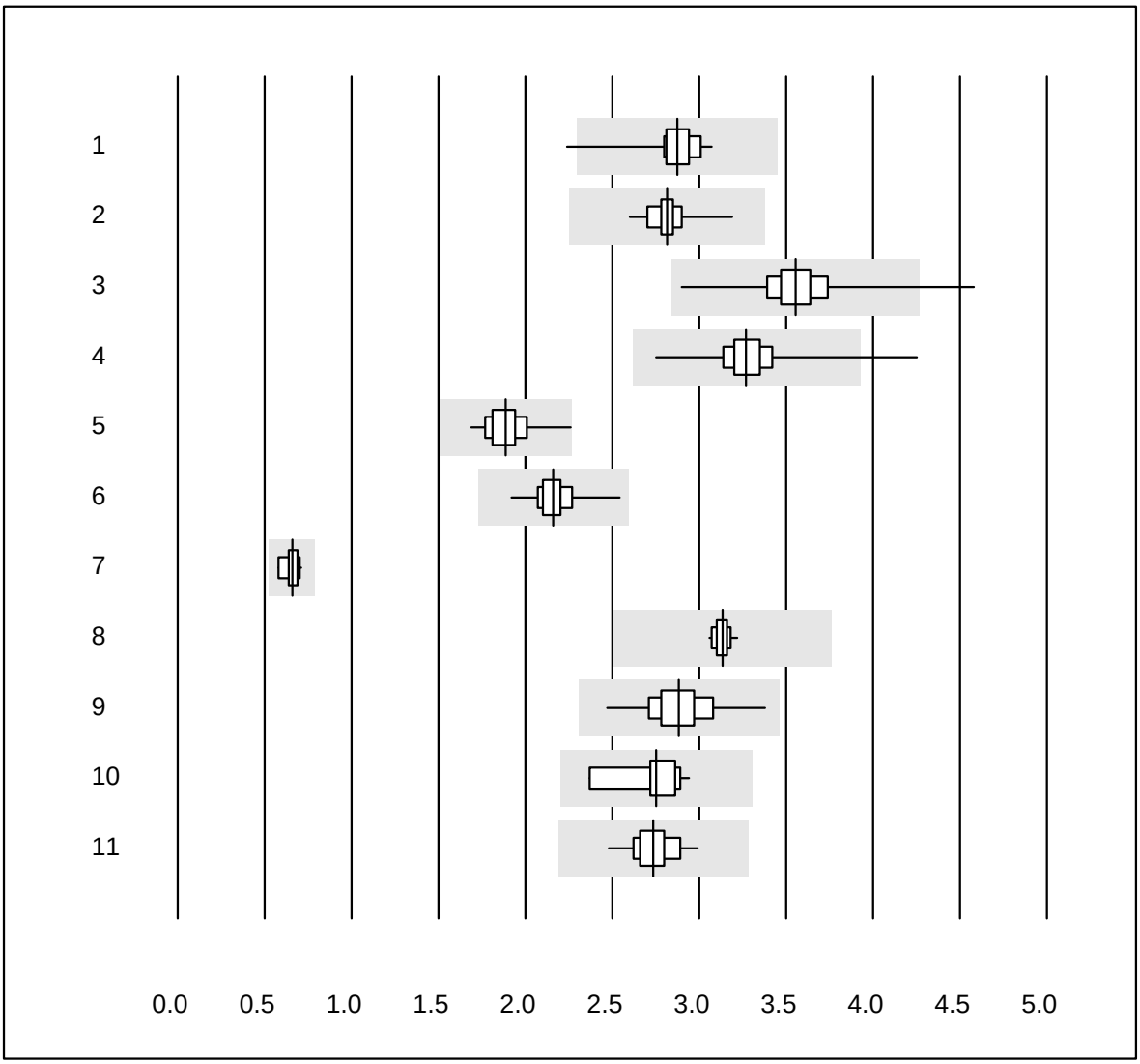


Tolleranza QUALAB : 18 %

Transaminasi GPT/ALT (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC con PP	28	100.0	0.0	0.0	100	3.5	e
2	Cobas	19	100.0	0.0	0.0	96	5.7	e
3	Reflotron	849	97.8	1.3	0.9	86	5.5	e
4	Fuji Dri-Chem	813	98.8	0.2	1.0	89	5.1	e
5	Spotchem/Ready	136	97.1	2.2	0.7	93	6.8	e
6	Spotchem D-Concept	196	97.5	1.0	1.5	78	6.8	e
7	Piccolo	41	100.0	0.0	0.0	86	3.3	e
8	Skyla	8	87.5	12.5	0.0	84	10.6	e*
9	Abx Mira	9	100.0	0.0	0.0	95	8.3	e*
10	Hitachi S40/M40	19	100.0	0.0	0.0	97	3.2	e
11	Autolyser/DiaSys	16	100.0	0.0	0.0	95	3.6	e

Trigliceridi

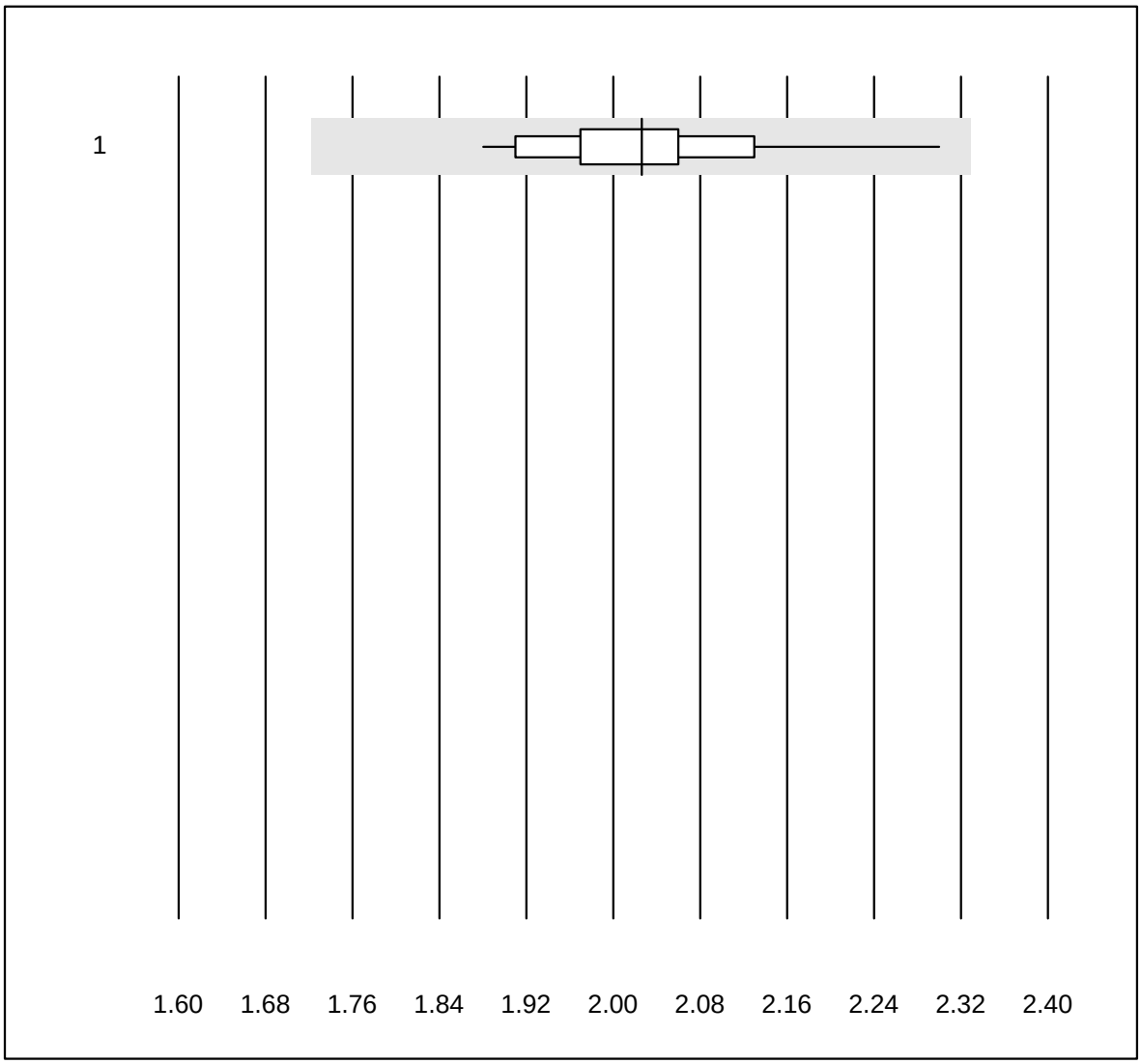


Tolleranza QUALAB : 20 %

Trigliceridi (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	28	96.4	3.6	0.0	2.87	5.1	e
2	Cobas	17	100.0	0.0	0.0	2.82	4.3	e
3	Reflotron	572	97.7	0.2	2.1	3.56	4.4	e
4	Fuji Dri-Chem	711	99.0	0.3	0.7	3.27	3.9	e
5	Spotchem/Ready	113	98.2	0.0	1.8	1.89	5.6	e
6	Spotchem D-Concept	175	97.7	0.0	2.3	2.16	4.1	e
7	Hitachi S40/M40	15	100.0	0.0	0.0	0.66	6.0	e
8	Piccolo	20	100.0	0.0	0.0	3.14	1.3	e
9	Cholestech LDX	178	99.4	0.0	0.6	2.88	5.3	e
10	Abx Mira	10	100.0	0.0	0.0	2.75	5.7	e
11	Autolyser/DiaSys	15	100.0	0.0	0.0	2.73	4.4	e

Litio

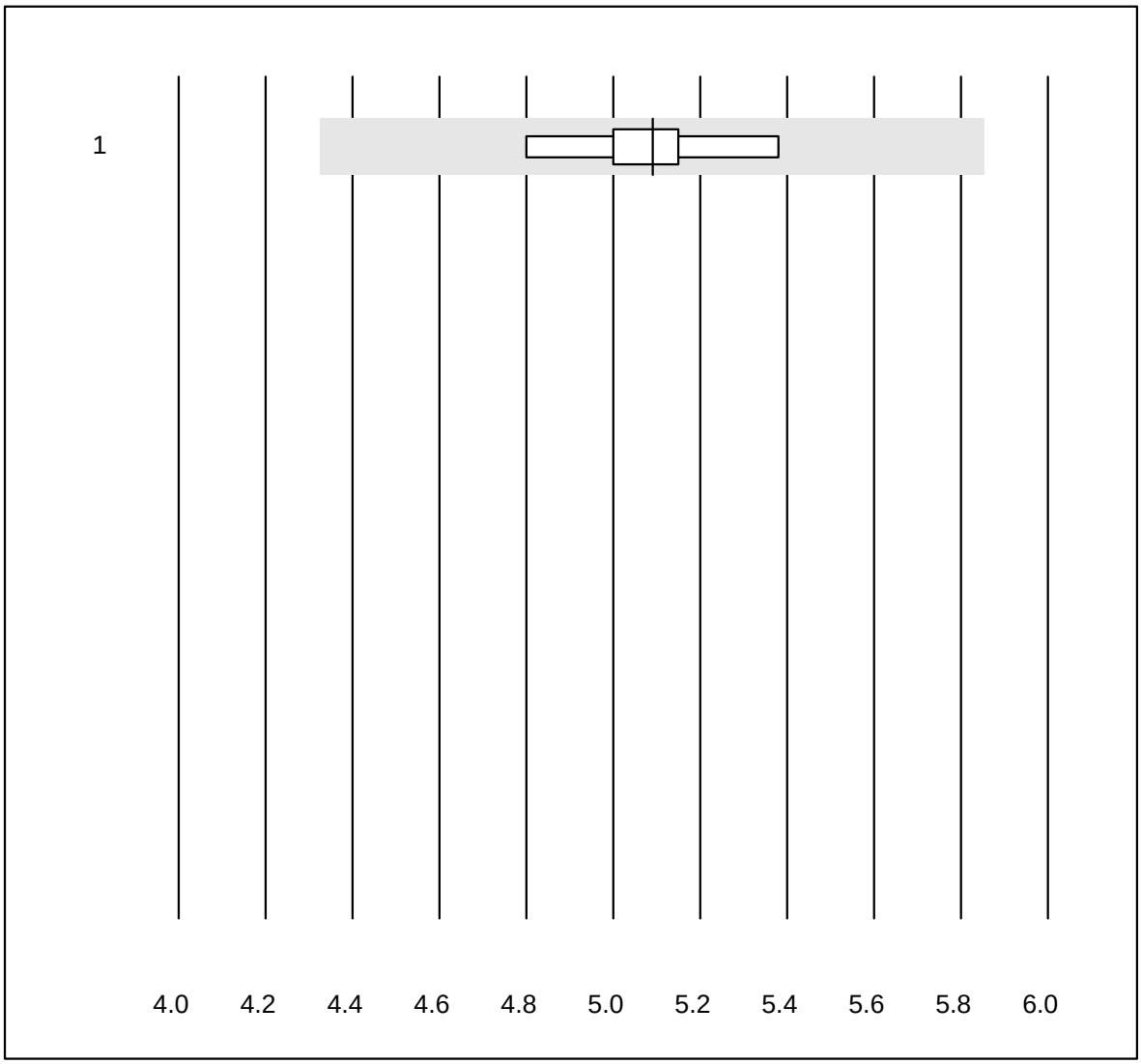


Tolleranza QUALAB : 15 %

Litio (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	17	100.0	0.0	0.0	2.03	4.8	e

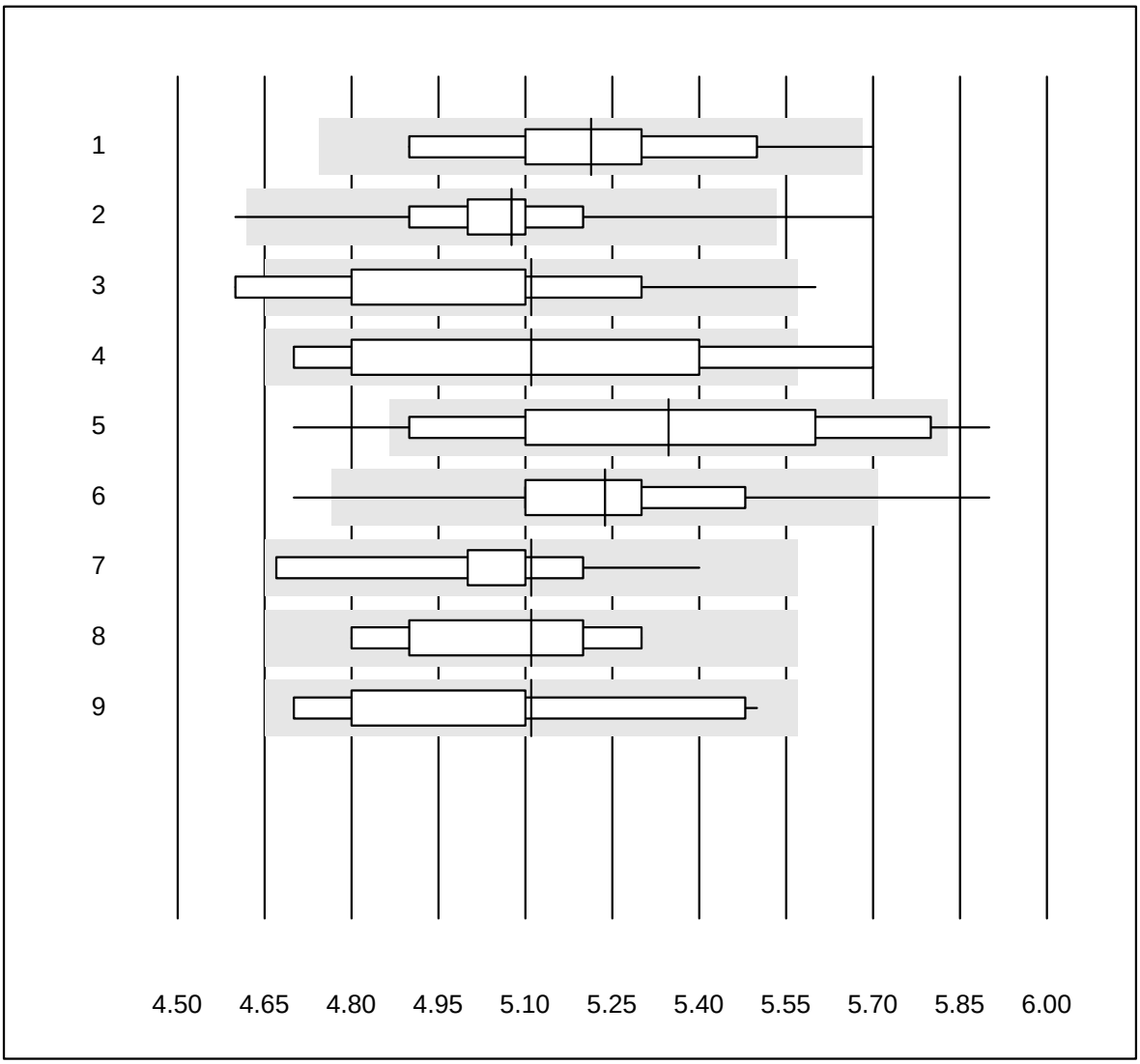
Laktat



Tolleranza QUALAB : 15 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	9	100.0	0.0	0.0	5.09	3.5	e

HbA1c campione A

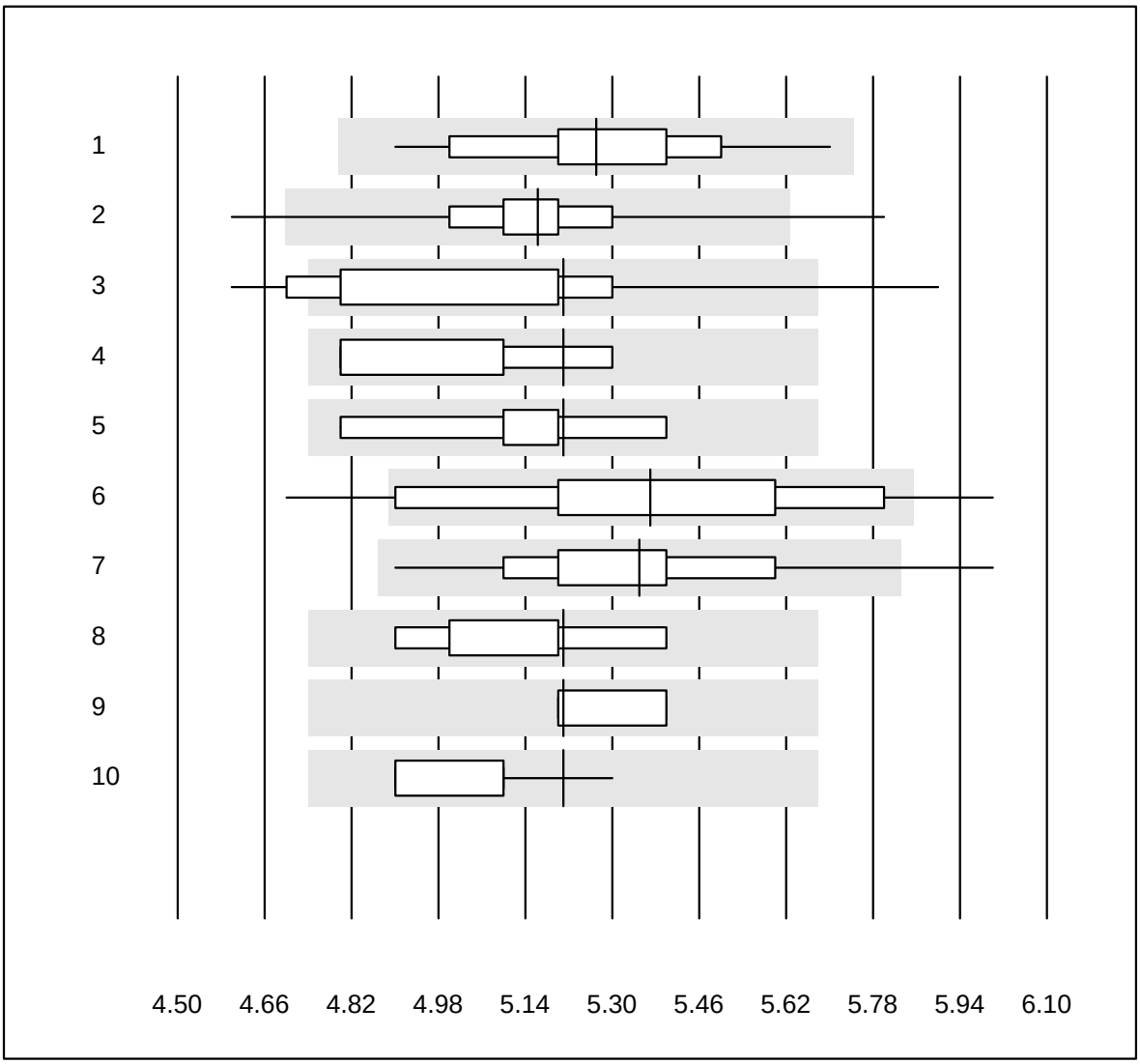


Tolleranza QUALAB : 9 %

HbA1c campione A (%)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b101	38	97.4	2.6	0.0	5.2	3.5	e
2	Afinion	690	99.4	0.3	0.3	5.1	2.4	e
3	Eurolyser	18	72.2	16.7	11.1	5.1	5.6	a
4	Hemocue HbA1c 501	9	77.8	11.1	11.1	5.1	6.7	a
5	NycoCard	72	83.4	8.3	8.3	5.3	5.8	e
6	DCA2000/Vantage	229	97.8	2.2	0.0	5.2	3.5	e
7	Andere	10	100.0	0.0	0.0	5.1	3.8	a
8	HPLC	8	100.0	0.0	0.0	5.1	3.3	a
9	Roche, Cobas	16	93.7	0.0	6.3	5.1	5.1	a

HbA1c campione B

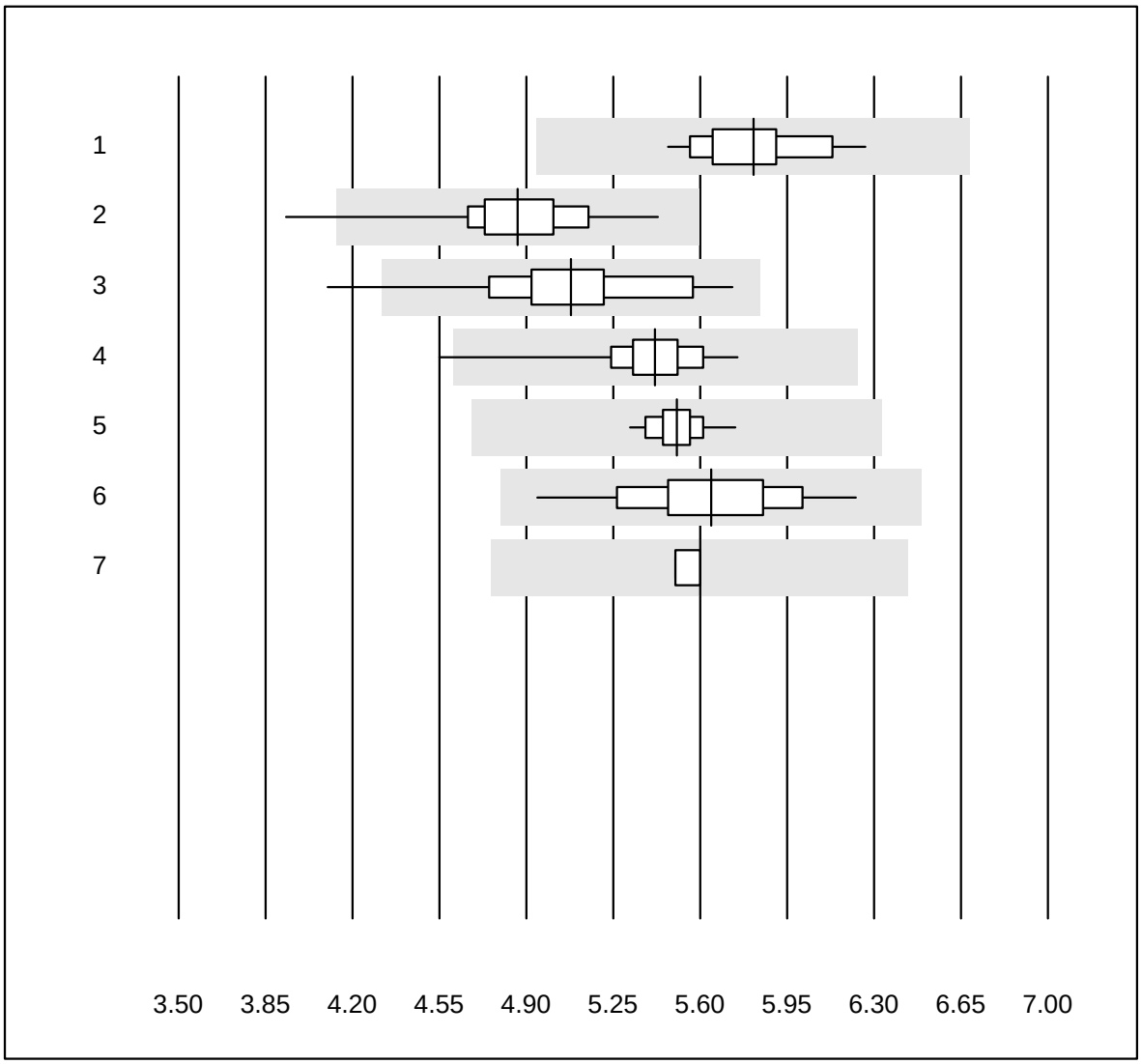


Tolleranza QUALAB : 9 %

HbA1c campione B (%)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b101	41	100.0	0.0	0.0	5.3	3.7	e
2	Afinion	608	99.0	0.8	0.2	5.2	2.5	e
3	Eurolyser	23	78.3	21.7	0.0	5.2	5.9	a
4	A1c Now	4	100.0	0.0	0.0	5.2	4.1	a
5	Hemocue HbA1c 501	9	100.0	0.0	0.0	5.2	3.6	a
6	NycoCard	49	83.7	12.2	4.1	5.4	6.2	e
7	DCA2000/Vantage	209	97.1	2.9	0.0	5.4	3.8	e
8	Andere	6	100.0	0.0	0.0	5.2	3.4	a
9	HPLC	7	85.7	0.0	14.3	5.2	1.8	a
10	Roche, Cobas	13	100.0	0.0	0.0	5.2	2.3	a

pCO2

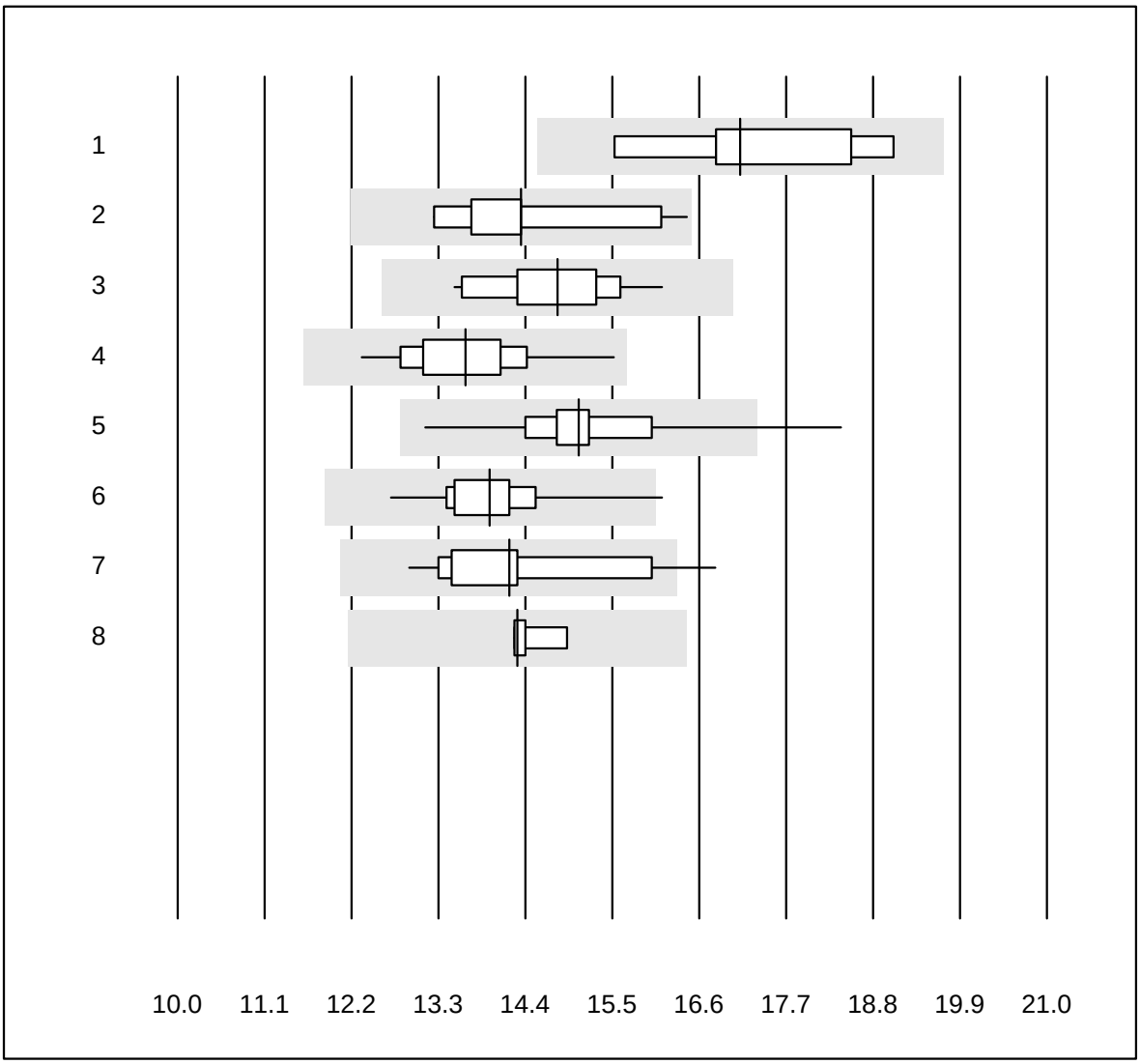


Tolleranza QUALAB : 15 %

pCO2 (kPa)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas	20	100.0	0.0	0.0	5.81	3.7	e
2	iStat	39	94.8	2.6	2.6	4.87	5.2	e
3	EPOC	32	96.9	3.1	0.0	5.08	6.6	e
4	ABL700/800	80	98.7	1.3	0.0	5.42	3.2	e
5	ABL 90	34	100.0	0.0	0.0	5.51	1.6	e
6	ABL 80 / Coox	26	100.0	0.0	0.0	5.64	5.3	e
7	ABL 5	5	80.0	0.0	20.0	5.60	0.9	e

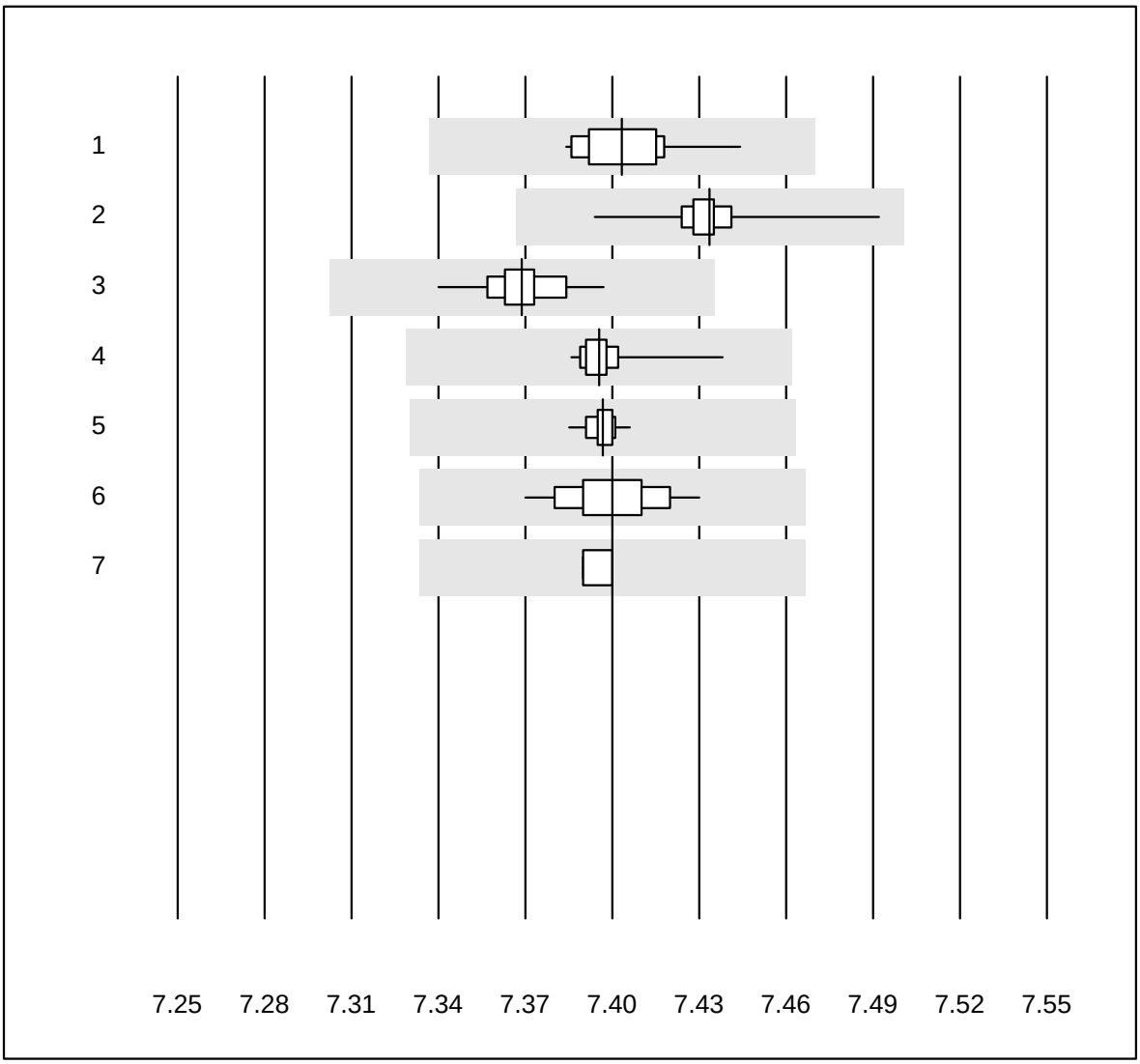
pO2



Tolleranza QUALAB : 15 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b221	5	100.0	0.0	0.0	17.12	8.1	e*
2	Cobas b121/123	11	90.9	0.0	9.1	14.35	7.5	e*
3	iStat	39	94.9	0.0	5.1	14.81	4.8	e
4	EPOC	32	96.9	0.0	3.1	13.64	5.6	e
5	ABL700/800	80	96.2	2.5	1.3	15.07	5.1	e
6	ABL 90	34	97.1	2.9	0.0	13.95	4.8	e
7	ABL 80 / Coox	26	84.6	7.7	7.7	14.19	7.8	e
8	ABL 5	5	80.0	0.0	20.0	14.30	2.1	e

pH

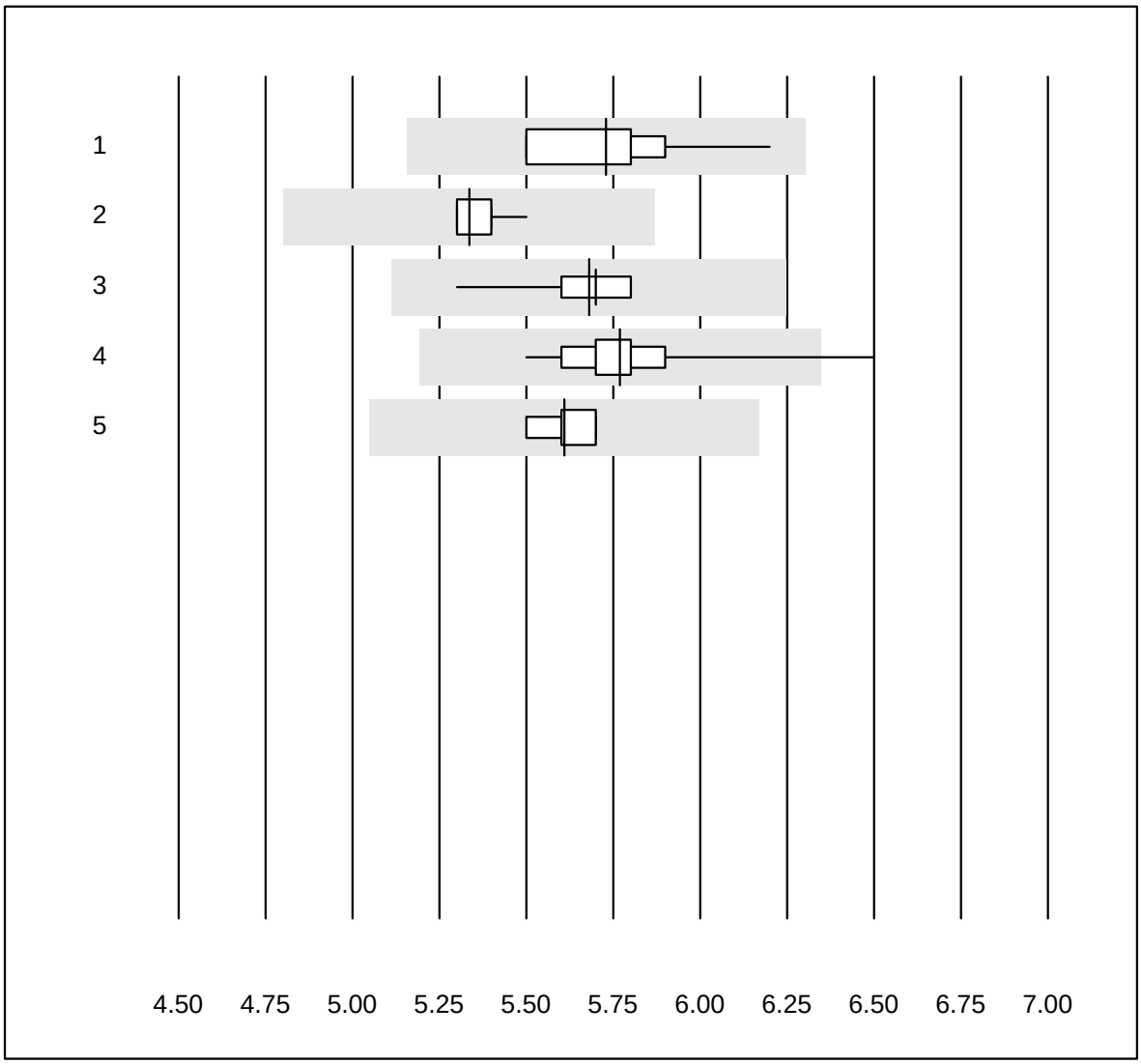


Tolleranza QUALAB : 1 %

pH ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas	19	100.0	0.0	0.0	7.40	0.2	e
2	iStat	40	100.0	0.0	0.0	7.43	0.2	e
3	EPOC	32	100.0	0.0	0.0	7.37	0.2	e
4	ABL700/800	81	98.8	0.0	1.2	7.40	0.1	e
5	ABL 90	34	100.0	0.0	0.0	7.40	0.1	e
6	ABL 80 / Coox	26	100.0	0.0	0.0	7.40	0.2	e
7	ABL 5	5	100.0	0.0	0.0	7.40	0.1	e

Glucosio GS

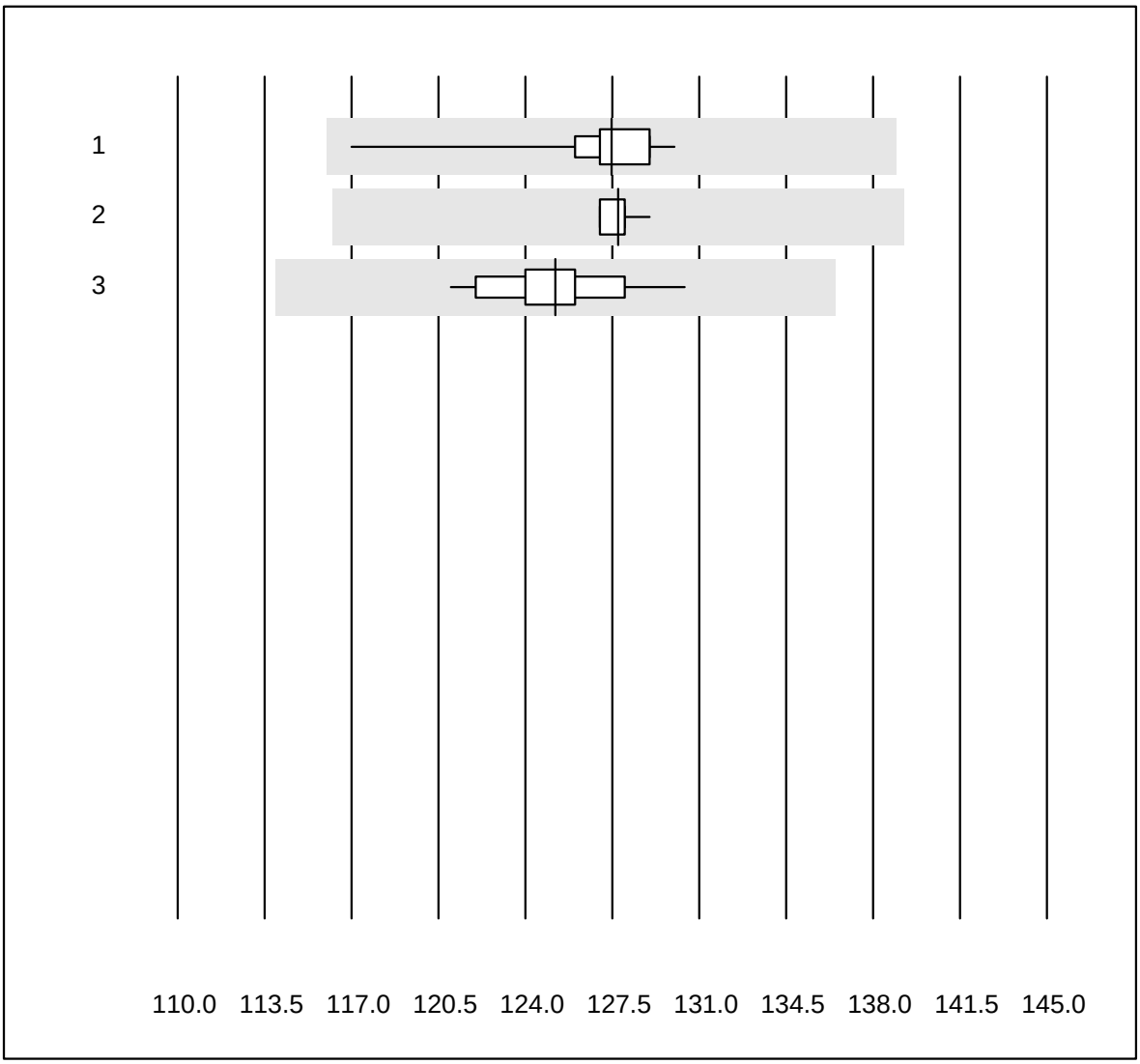


Tolleranza QUALAB : 10 %

Glucosio GS (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas	11	100.0	0.0	0.0	5.7	3.7	e
2	iStat	11	100.0	0.0	0.0	5.3	1.3	e
3	EPOC	21	100.0	0.0	0.0	5.7	1.9	e
4	ABL700/800	68	98.5	1.5	0.0	5.8	2.6	e
5	ABL 90	35	100.0	0.0	0.0	5.6	1.2	e

Emoglobina BG

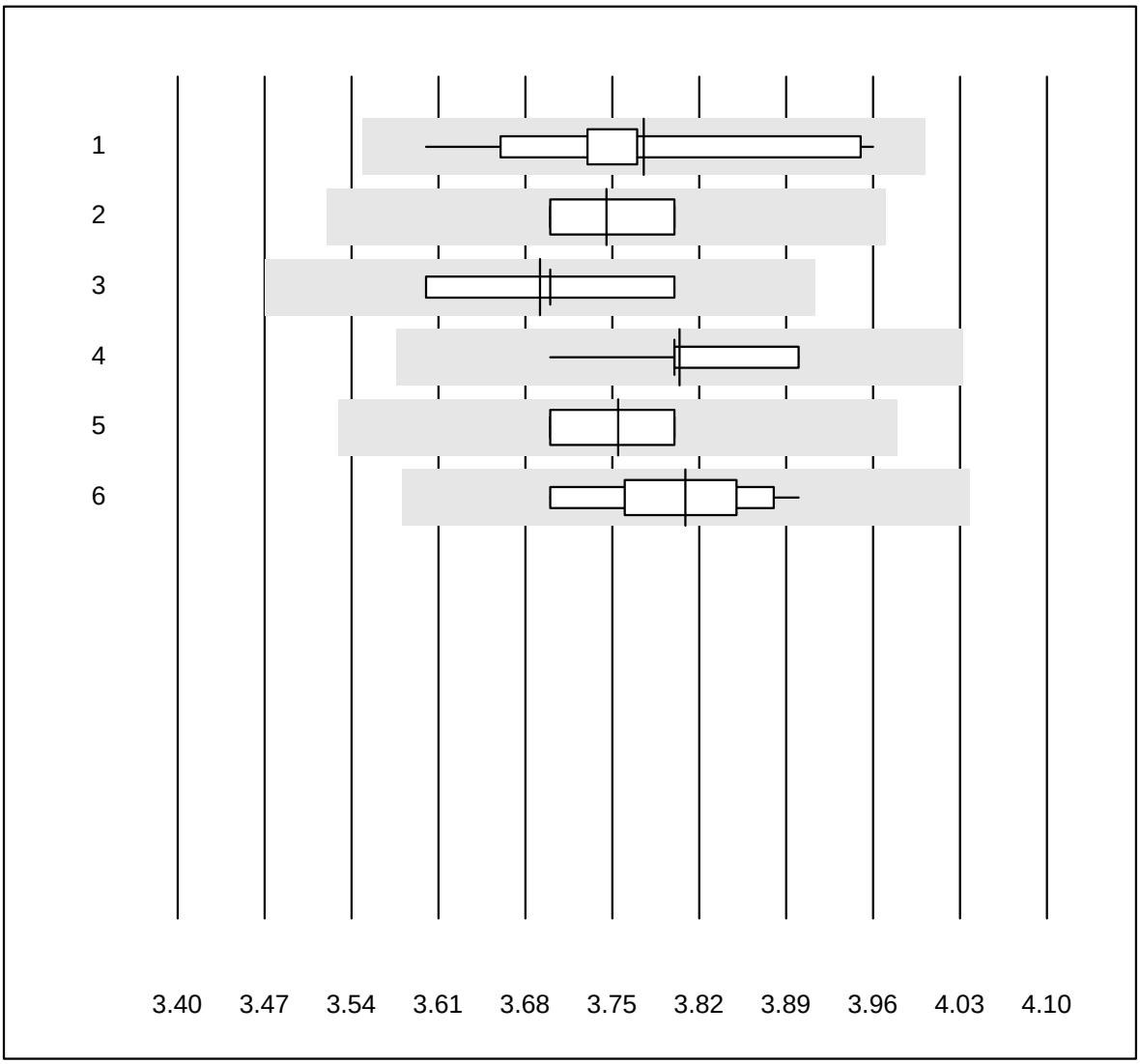


Tolleranza QUALAB : 9 %

Emoglobina BG (g/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	71	95.8	0.0	4.2	127.5	1.8	e
2	ABL 90	33	100.0	0.0	0.0	127.7	0.5	e
3	ABL 80 / Coox	17	94.1	0.0	5.9	125.2	1.9	e

Potassio BG

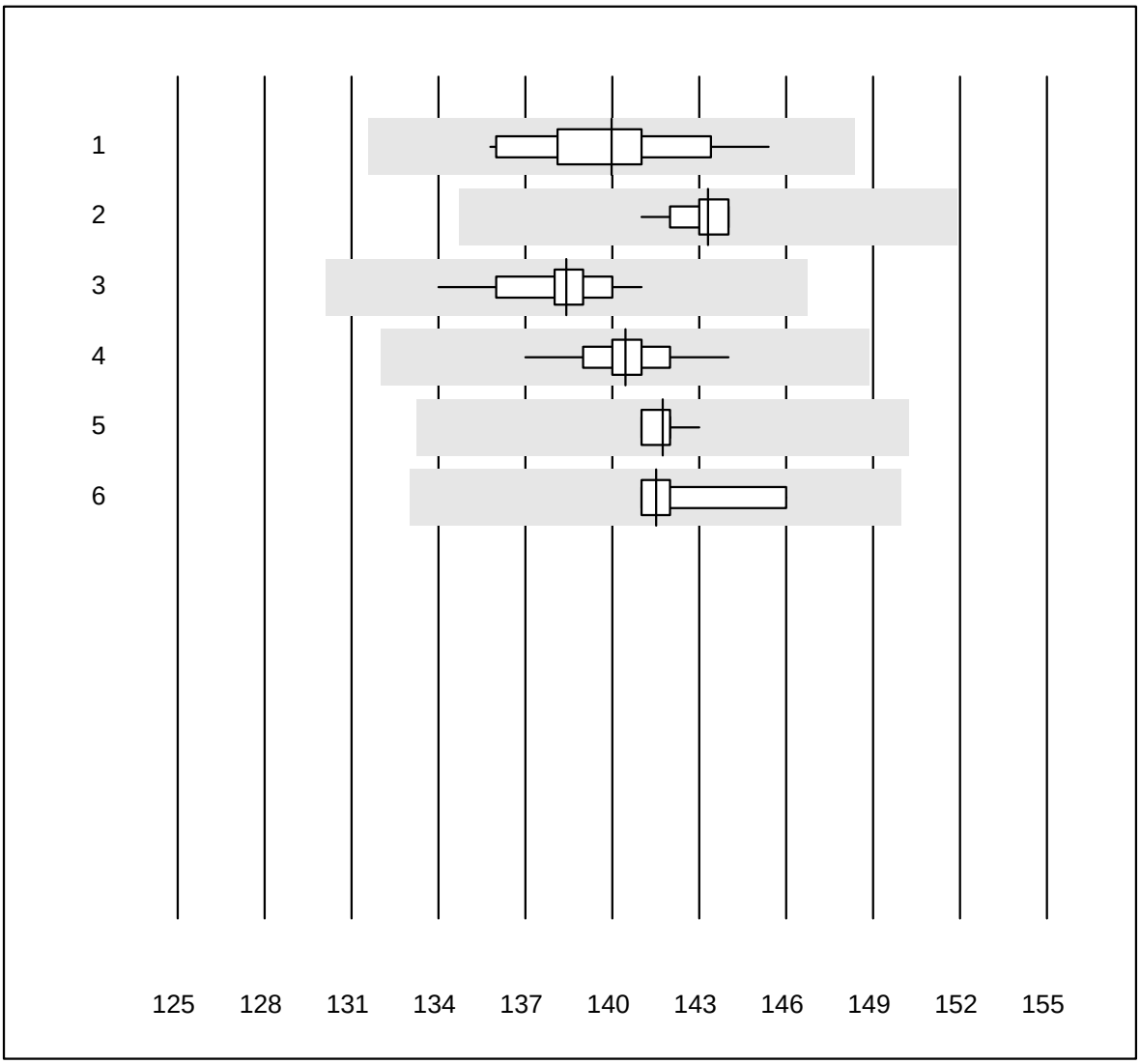


Tolleranza QUALAB : 6 %

Potassio BG (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas	19	94.7	0.0	5.3	3.8	2.6	e
2	iStat	20	100.0	0.0	0.0	3.7	1.4	e
3	EPOC	25	100.0	0.0	0.0	3.7	1.5	e
4	ABL700/800	70	100.0	0.0	0.0	3.8	1.1	e
5	ABL 90	34	97.1	0.0	2.9	3.8	1.3	e
6	ABL 80 / Coox	10	100.0	0.0	0.0	3.8	1.7	e

Sodio BG

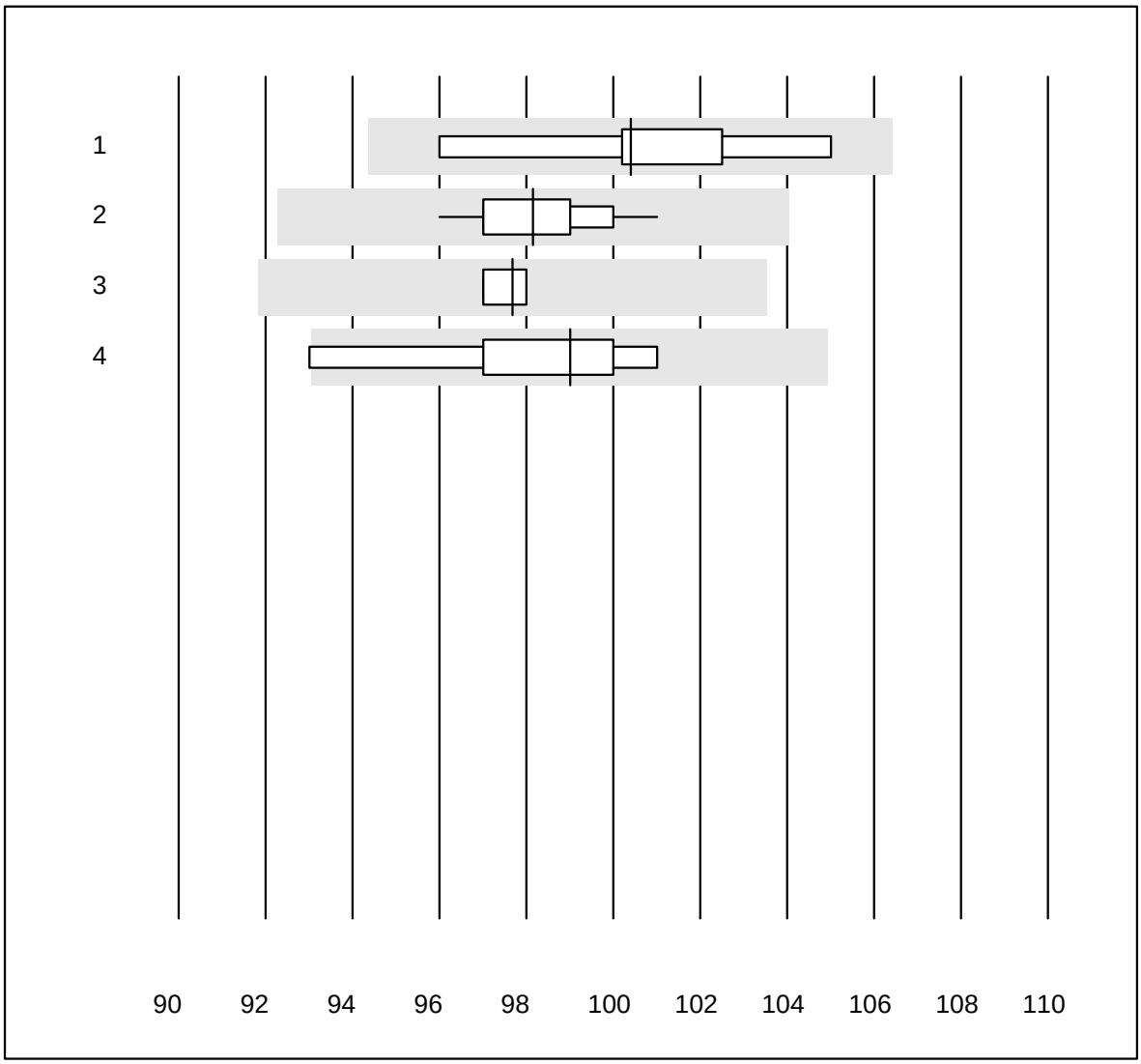


Tolleranza QUALAB : 6 %

Sodio BG (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas	20	100.0	0.0	0.0	140.0	1.9	e
2	iStat	20	100.0	0.0	0.0	143.3	0.6	e
3	EPOC	24	100.0	0.0	0.0	138.4	1.2	e
4	ABL700/800	68	100.0	0.0	0.0	140.5	0.8	e
5	ABL 90	34	100.0	0.0	0.0	141.7	0.4	e
6	ABL 80 / Coox	8	100.0	0.0	0.0	141.5	1.2	e

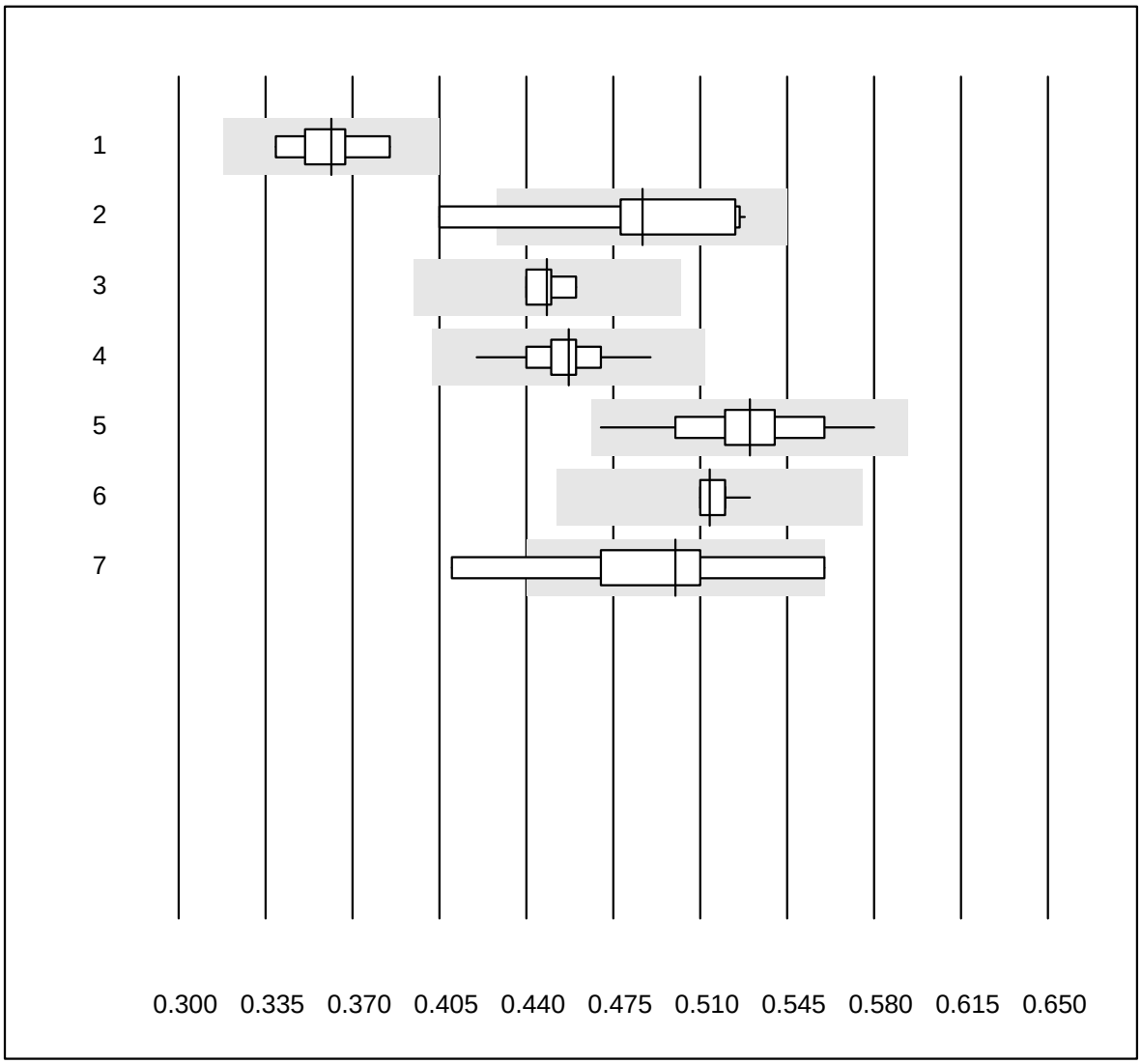
Cloruro-BG



Tolleranza QUALAB : 6 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas	9	100.0	0.0	0.0	100.4	2.9	e*
2	ABL700/800	59	100.0	0.0	0.0	98.2	1.3	e
3	ABL 90	34	100.0	0.0	0.0	97.7	0.5	e
4	ABL 80 / Coox	7	85.7	14.3	0.0	99.0	2.7	e*

Calcio-BG

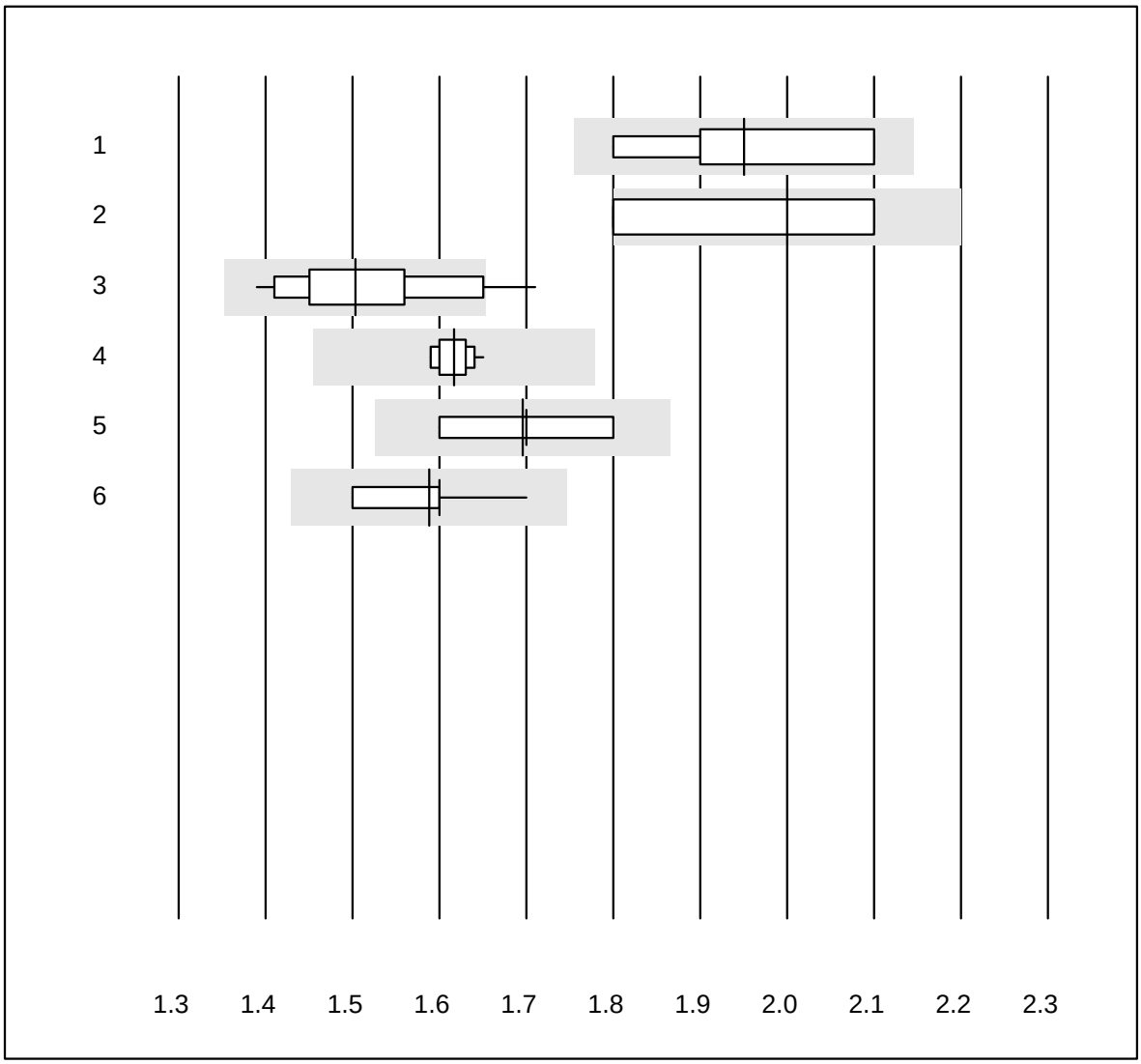


Tolleranza QUALAB : 12 %

Calcio-BG (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b123	7	71.4	0.0	28.6	0.36	4.8	e*
2	Cobas	11	81.8	9.1	9.1	0.49	8.3	e*
3	iStat	11	100.0	0.0	0.0	0.45	1.7	e
4	EPOC	24	95.8	0.0	4.2	0.46	3.1	e
5	ABL700/800	69	100.0	0.0	0.0	0.53	3.9	e
6	ABL 90	35	100.0	0.0	0.0	0.51	1.1	e
7	ABL 80 / Coox	9	77.8	22.2	0.0	0.50	8.4	e*

Lattato-BG

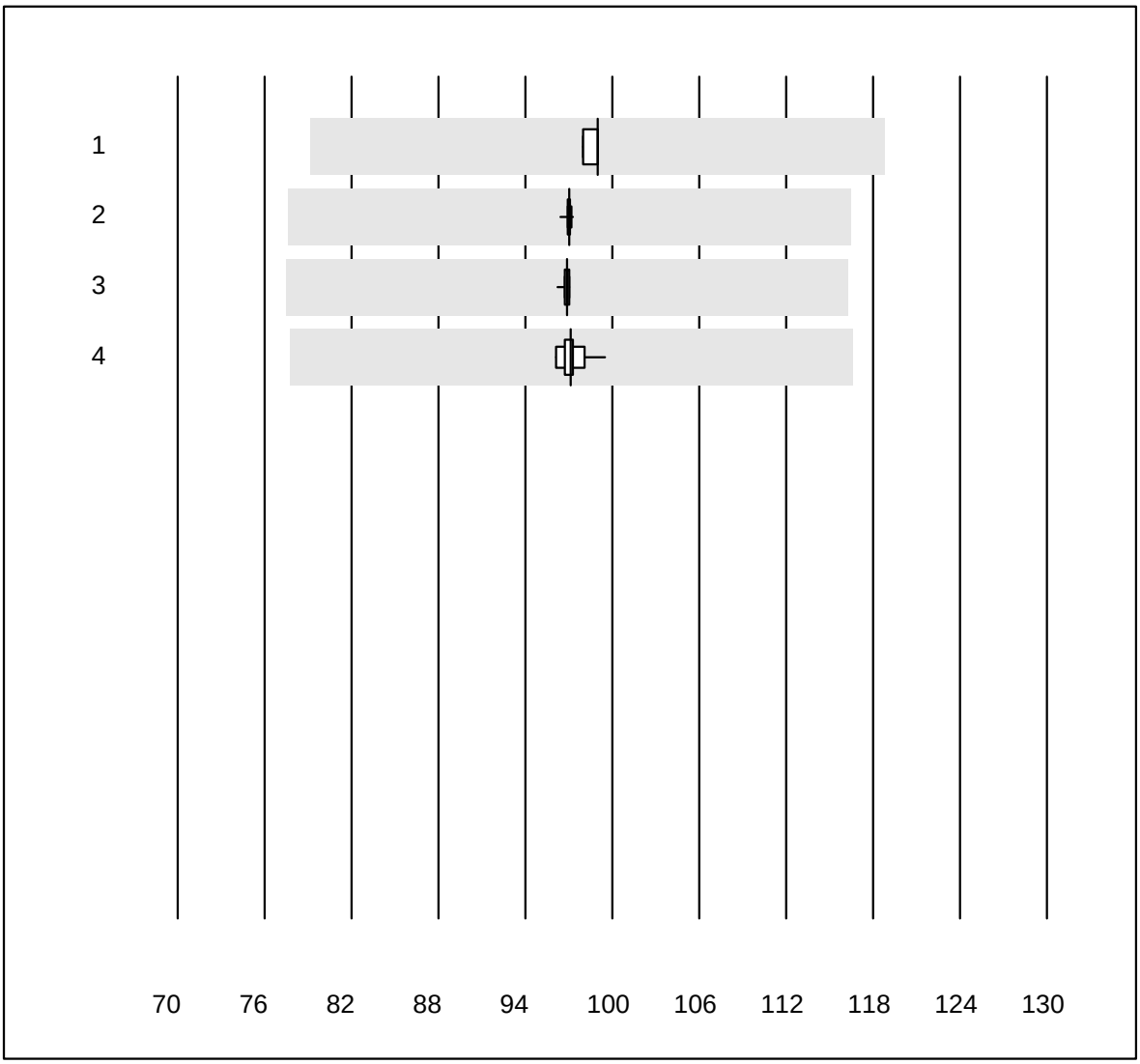


Tolleranza QUALAB : 10 %

Lattato-BG (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b123	6	100.0	0.0	0.0	1.95	6.3	a
2	Cobas	5	60.0	40.0	0.0	2.00	7.7	e*
3	EPOC	26	88.5	7.7	3.8	1.50	5.7	e
4	iStat	11	90.9	0.0	9.1	1.62	1.2	e
5	ABL700/800	72	97.2	0.0	2.8	1.70	3.4	e
6	ABL 90	35	100.0	0.0	0.0	1.59	2.5	e

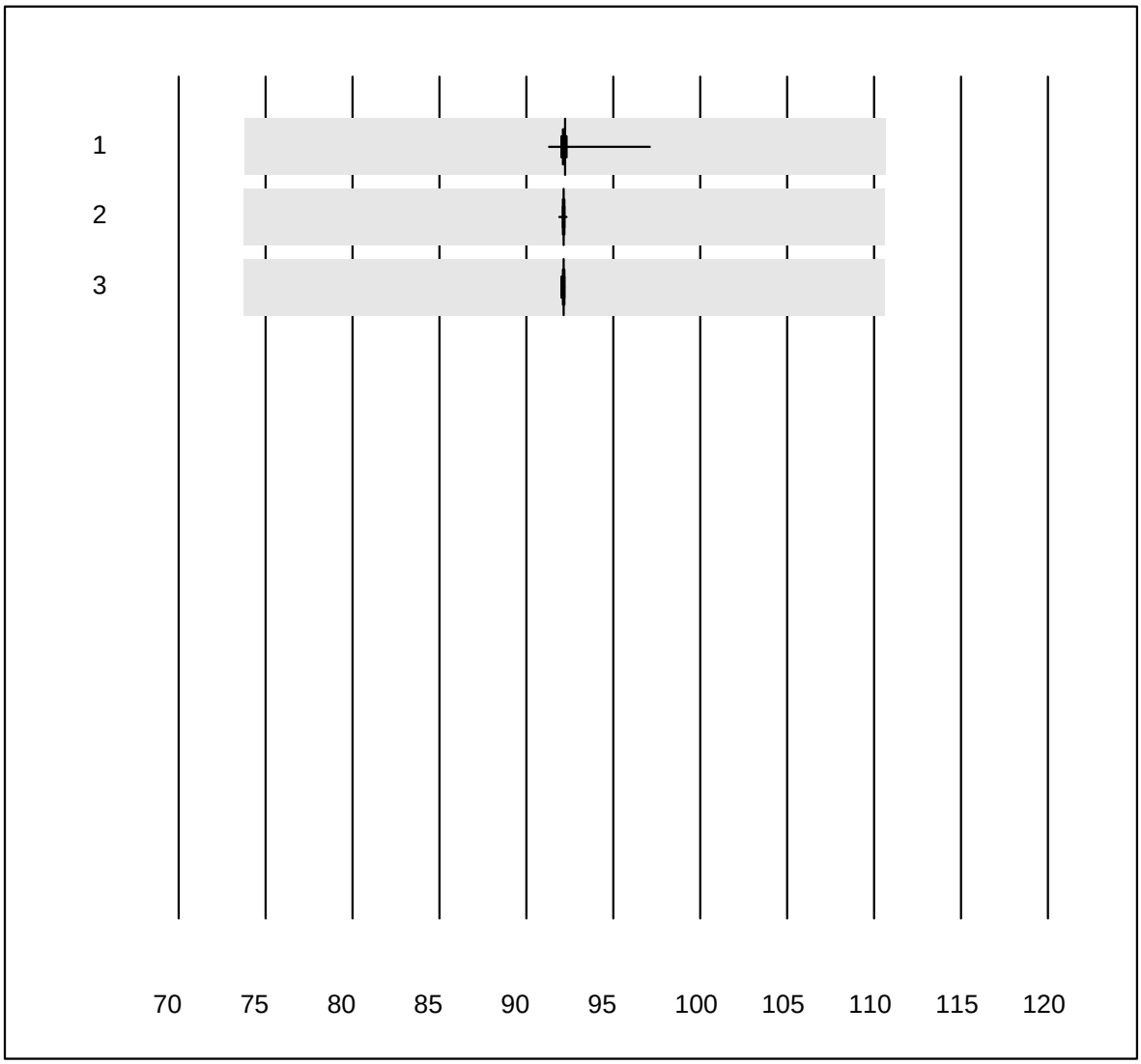
sO2 OR



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	iStat	7	100.0	0.0	0.0	99.000	0.5	e
2	ABL700/800	56	100.0	0.0	0.0	97.020	0.1	e
3	ABL 90	31	100.0	0.0	0.0	96.855	0.2	e
4	ABL 80 / Coox	15	93.3	0.0	6.7	97.143	0.9	e

FO2Hb OR

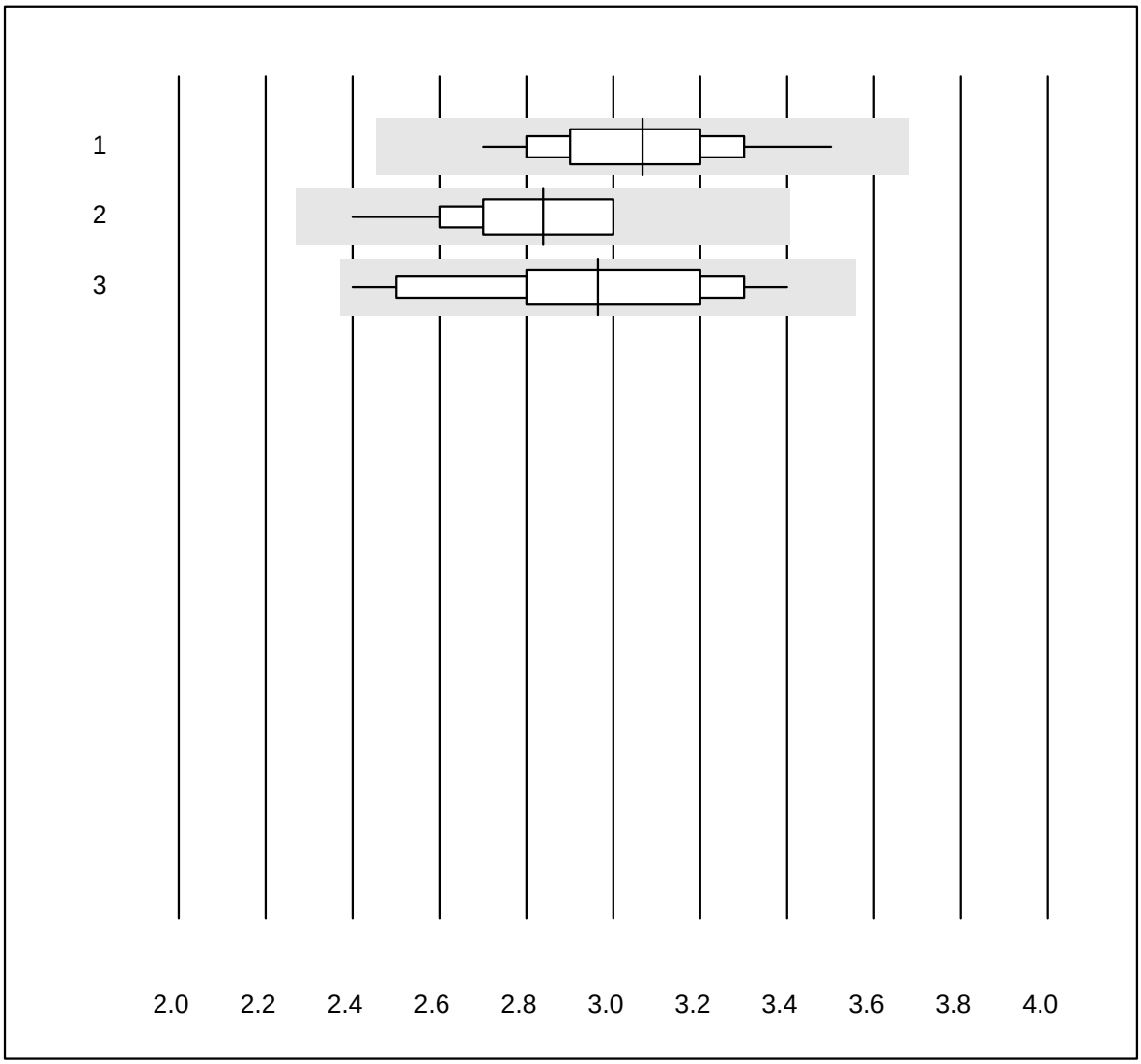


Tolleranza QUALAB : 20 %

FO2Hb OR (%)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	49	100.0	0.0	0.0	92.220	0.8	e
2	ABL 90	32	96.9	0.0	3.1	92.152	0.1	e
3	ABL 80 / Coox	16	100.0	0.0	0.0	92.150	0.1	e

FCOHb OR

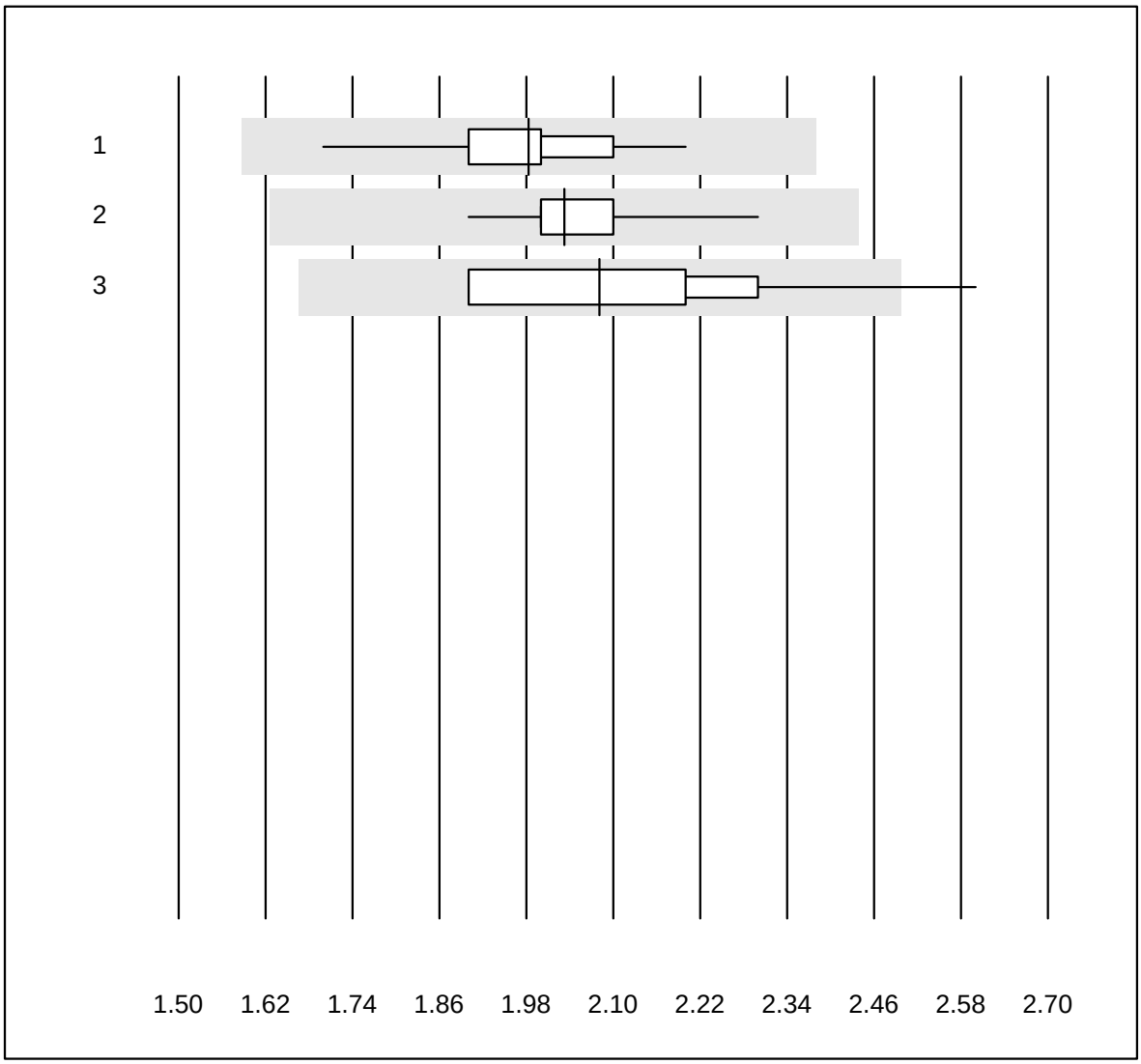


Tolleranza QUALAB : 20 %

FCOHb OR (%)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	51	96.1	0.0	3.9	3.067	6.3	e
2	ABL 90	31	100.0	0.0	0.0	2.839	5.7	e
3	ABL 80 / Coox	16	87.5	0.0	12.5	2.964	10.4	e*

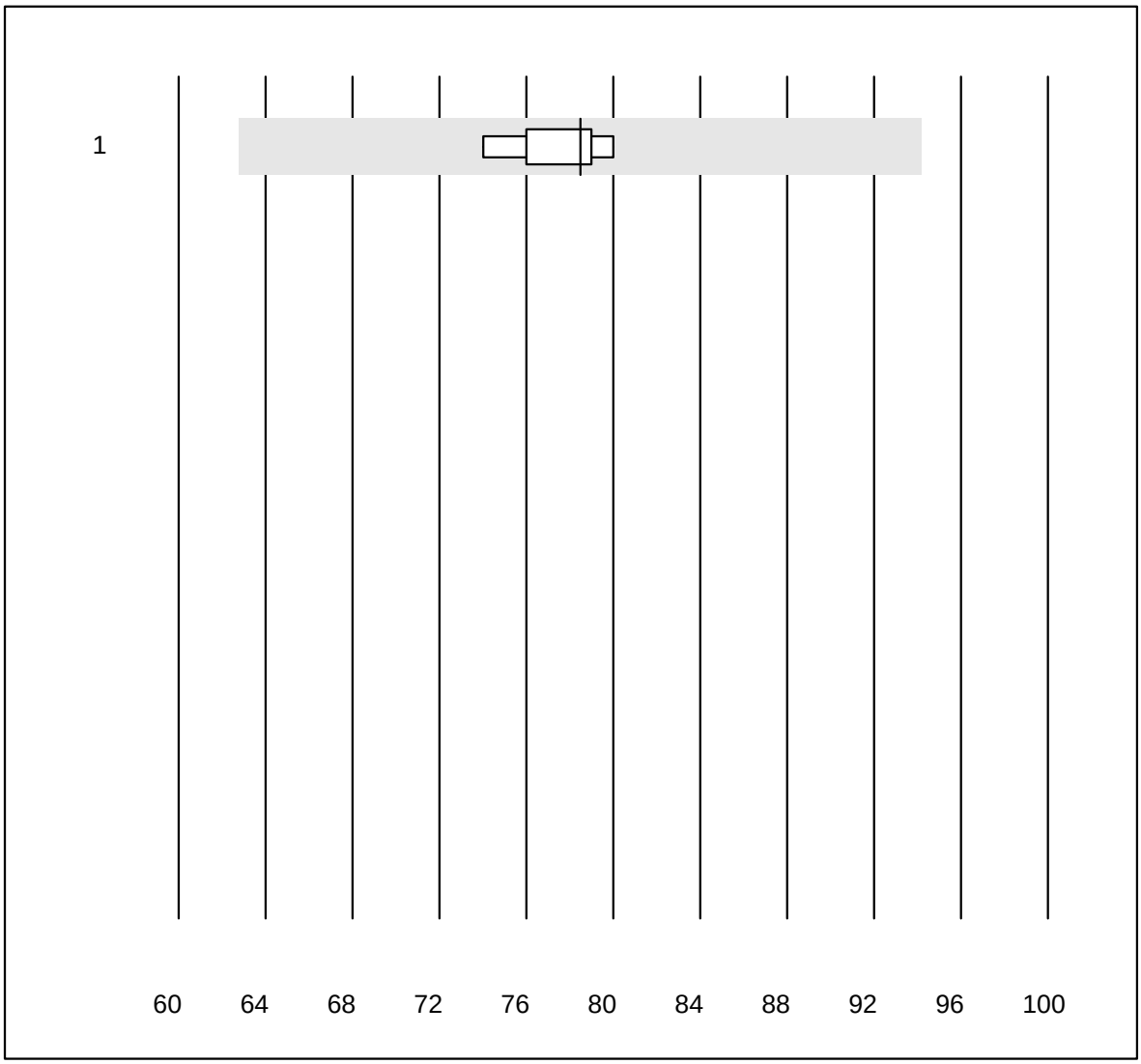
FMetHb OR



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	54	98.1	0.0	1.9	1.983	5.6	e
2	ABL 90	31	100.0	0.0	0.0	2.032	4.1	e
3	ABL 80 / Coox	16	93.7	6.3	0.0	2.081	9.5	e

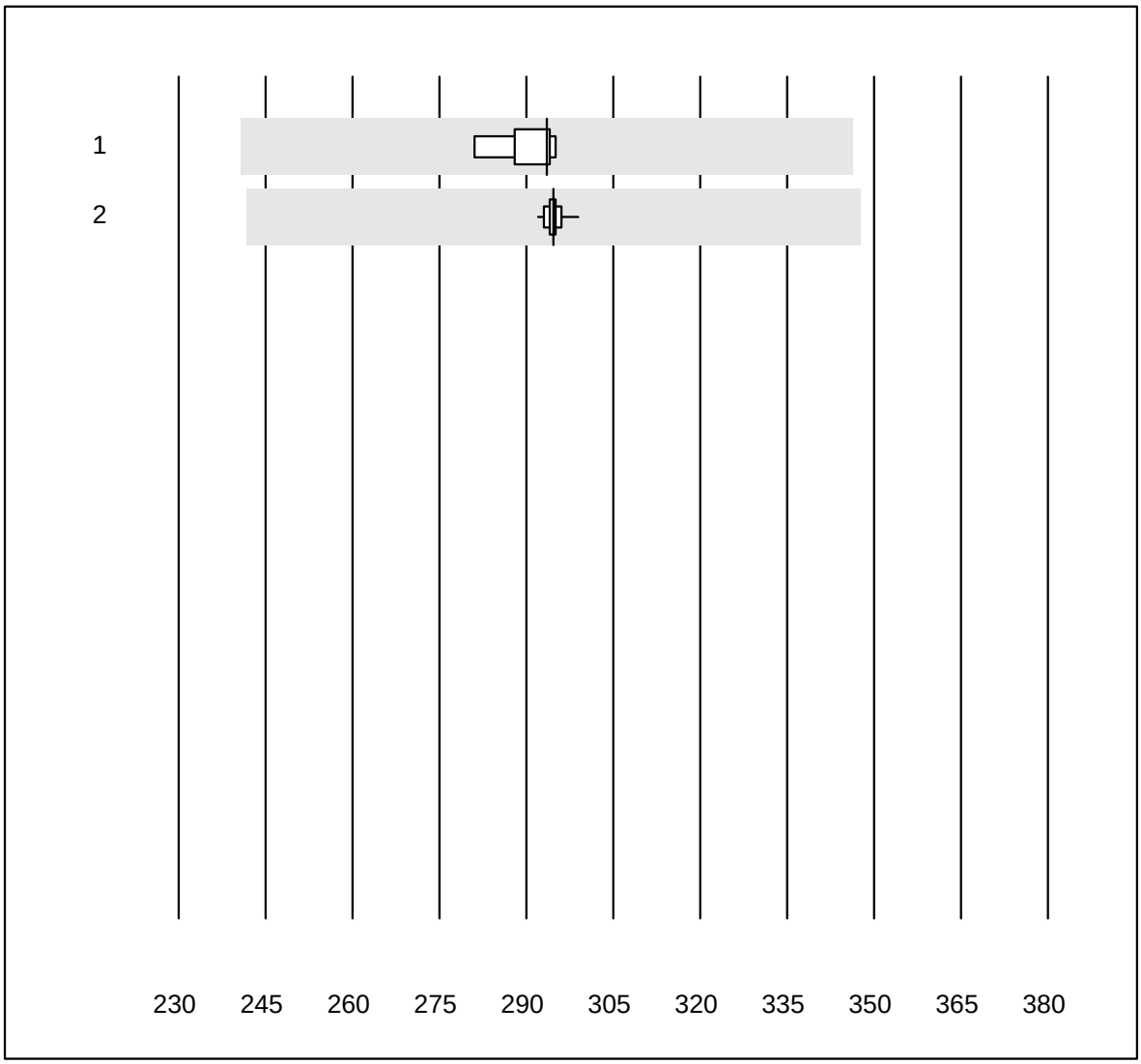
FHbF OR



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL 90	8	100.0	0.0	0.0	78.500	2.7	e

Bilirubin OR

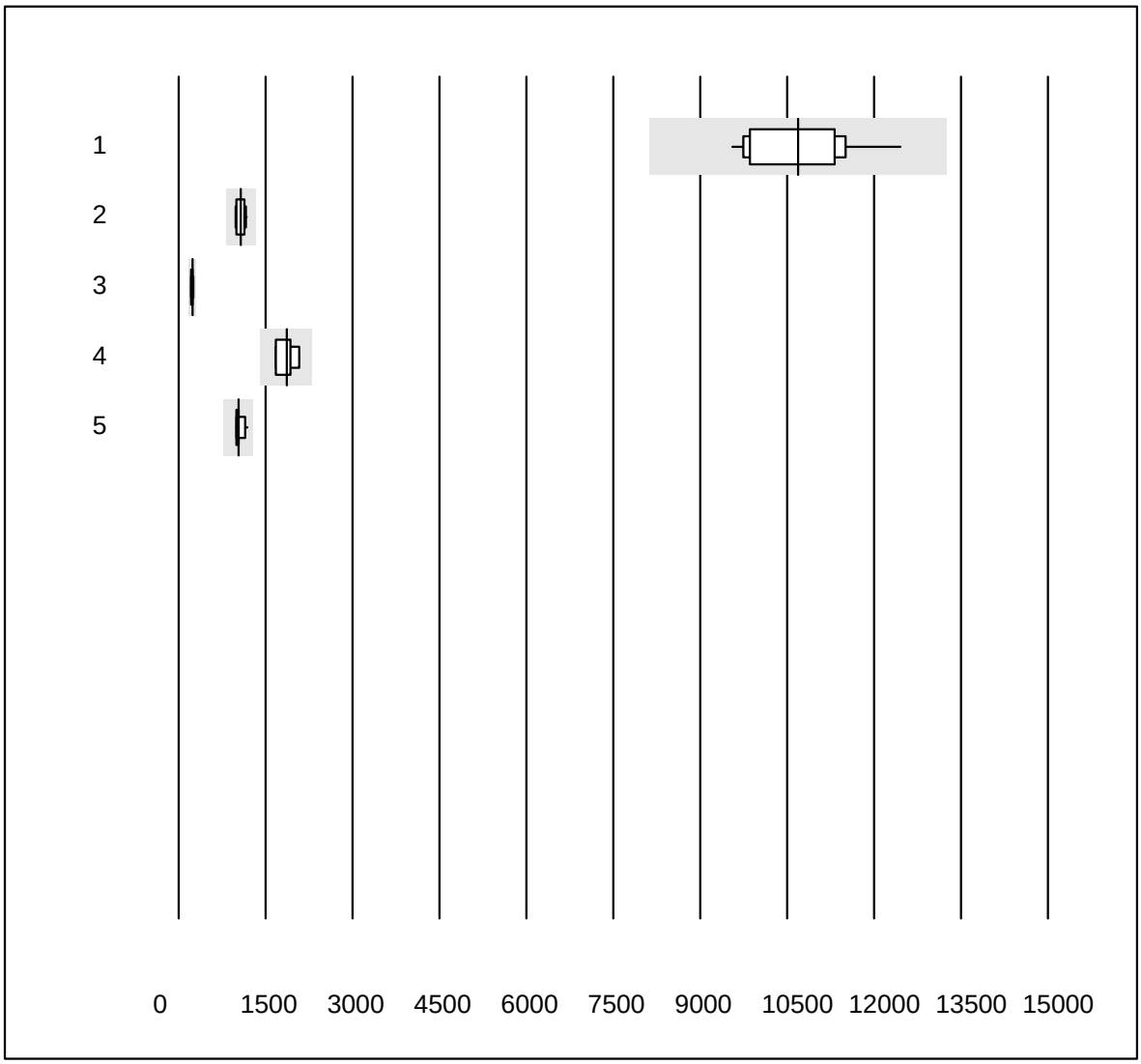


Tolleranza QUALAB : 18 %

Bilirubin OR (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	6	100.0	0.0	0.0	293.5	1.9	e
2	ABL 90	14	100.0	0.0	0.0	294.7	0.6	e

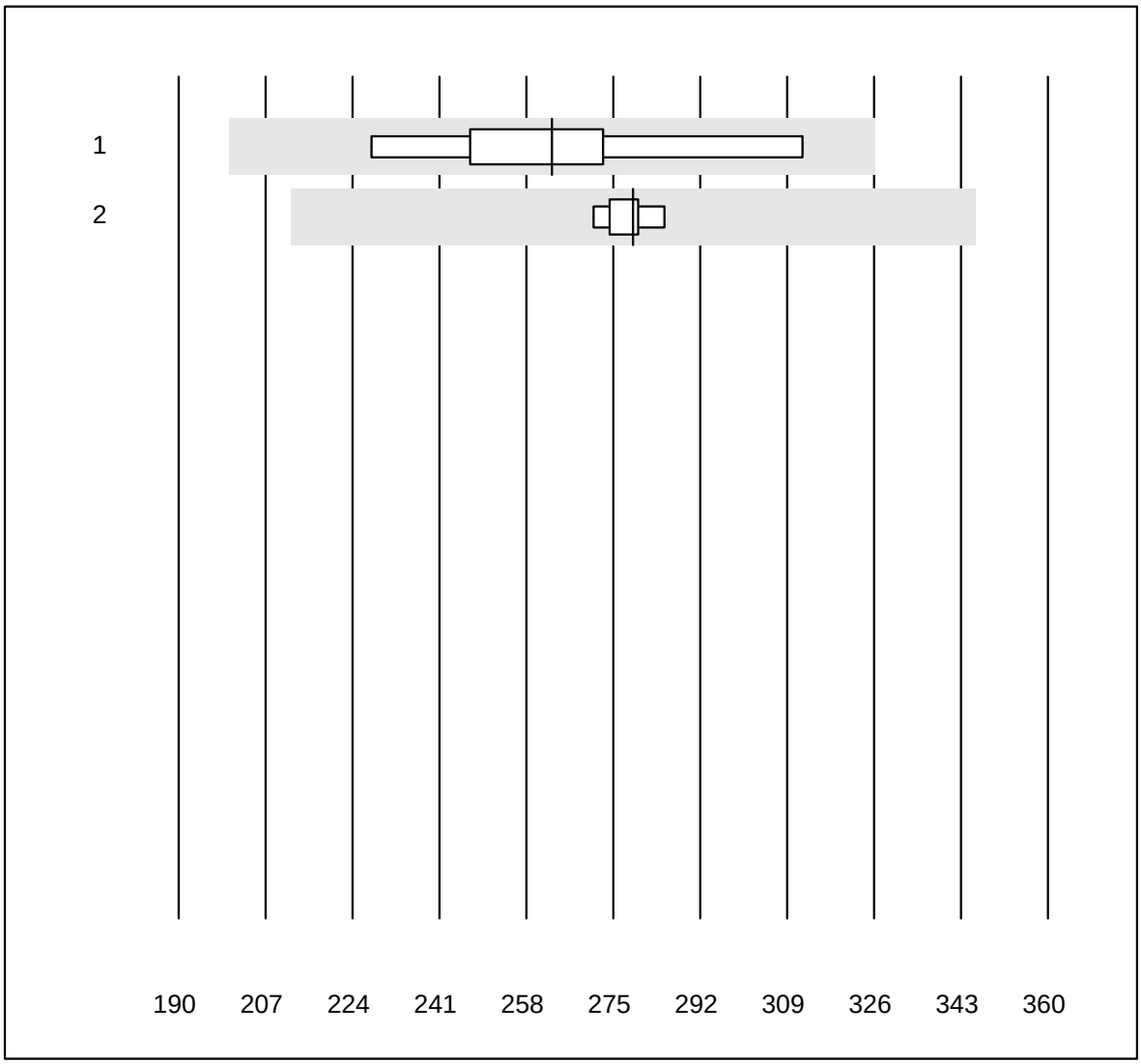
Troponina I



Tolleranza QUALAB : 24 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Vidas	11	100.0	0.0	0.0	10684.1	8.2	e
2	Architect High Sensi	10	100.0	0.0	0.0	1076.6	6.5	e
3	AQT 90 FLEX	6	100.0	0.0	0.0	240.0	5.2	e
4	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	1863.5	9.3	e*
5	Eurolyser	17	70.6	0.0	29.4	1035.8	6.2	e

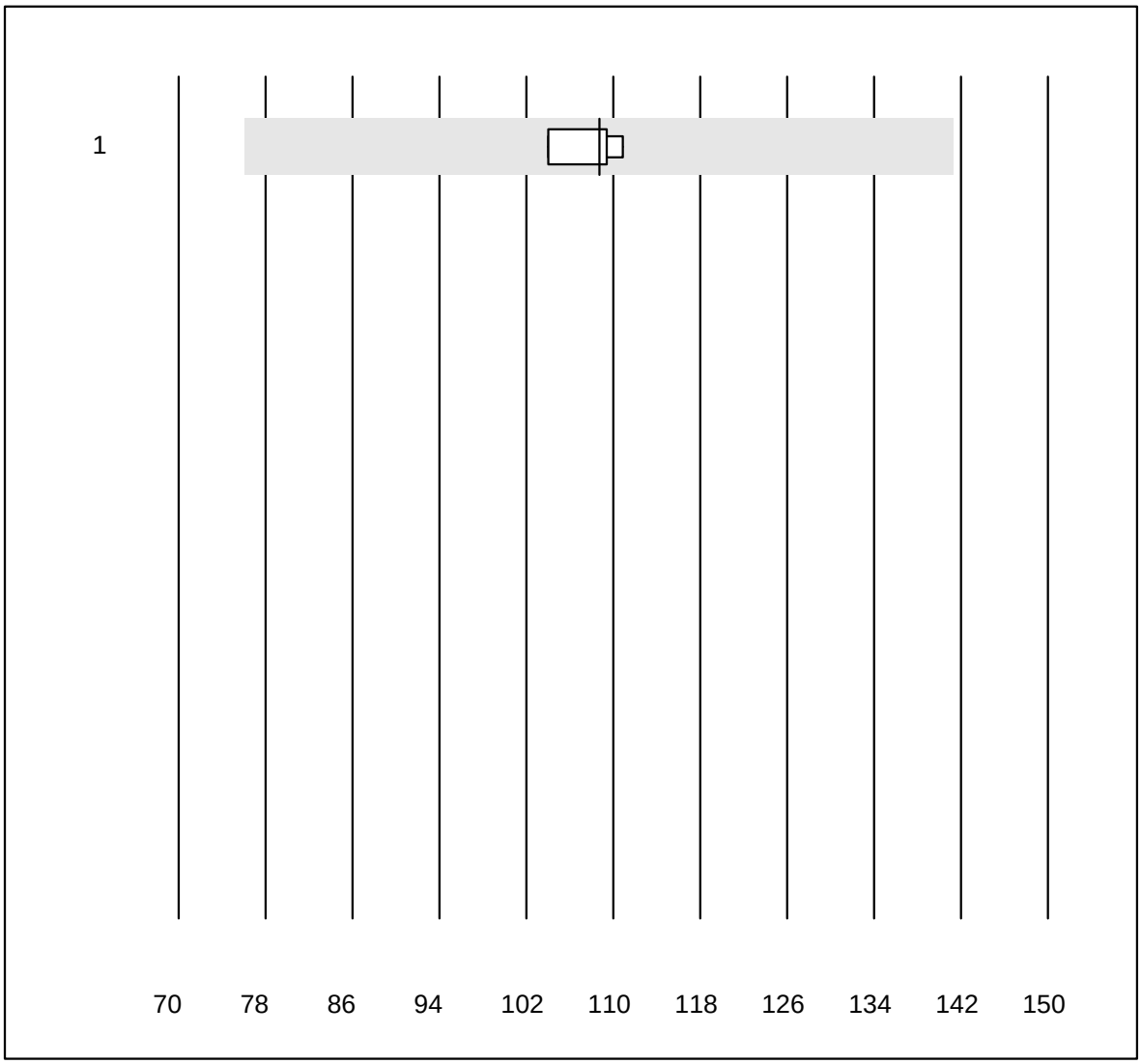
Troponina T



Tolleranza QUALAB : 24 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas hs	5	100.0	0.0	0.0	263.00	11.9	e*
2	Cobas hs STAT	5	100.0	0.0	0.0	278.90	1.9	e

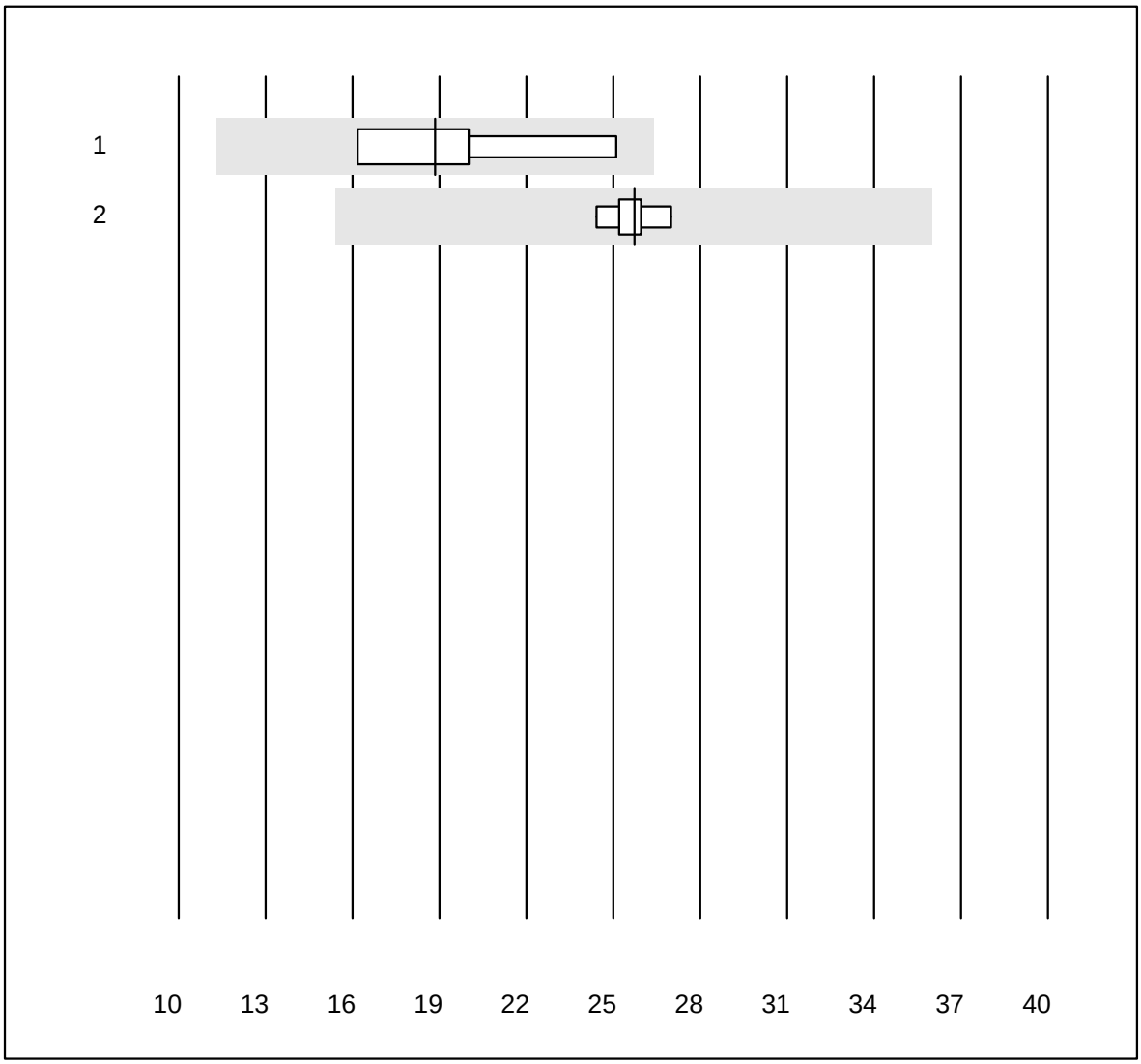
Mioglobina



Tolleranza QUALAB : 30 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	4	100.0	0.0	0.0	108.7	2.7	e

CK-MB massa

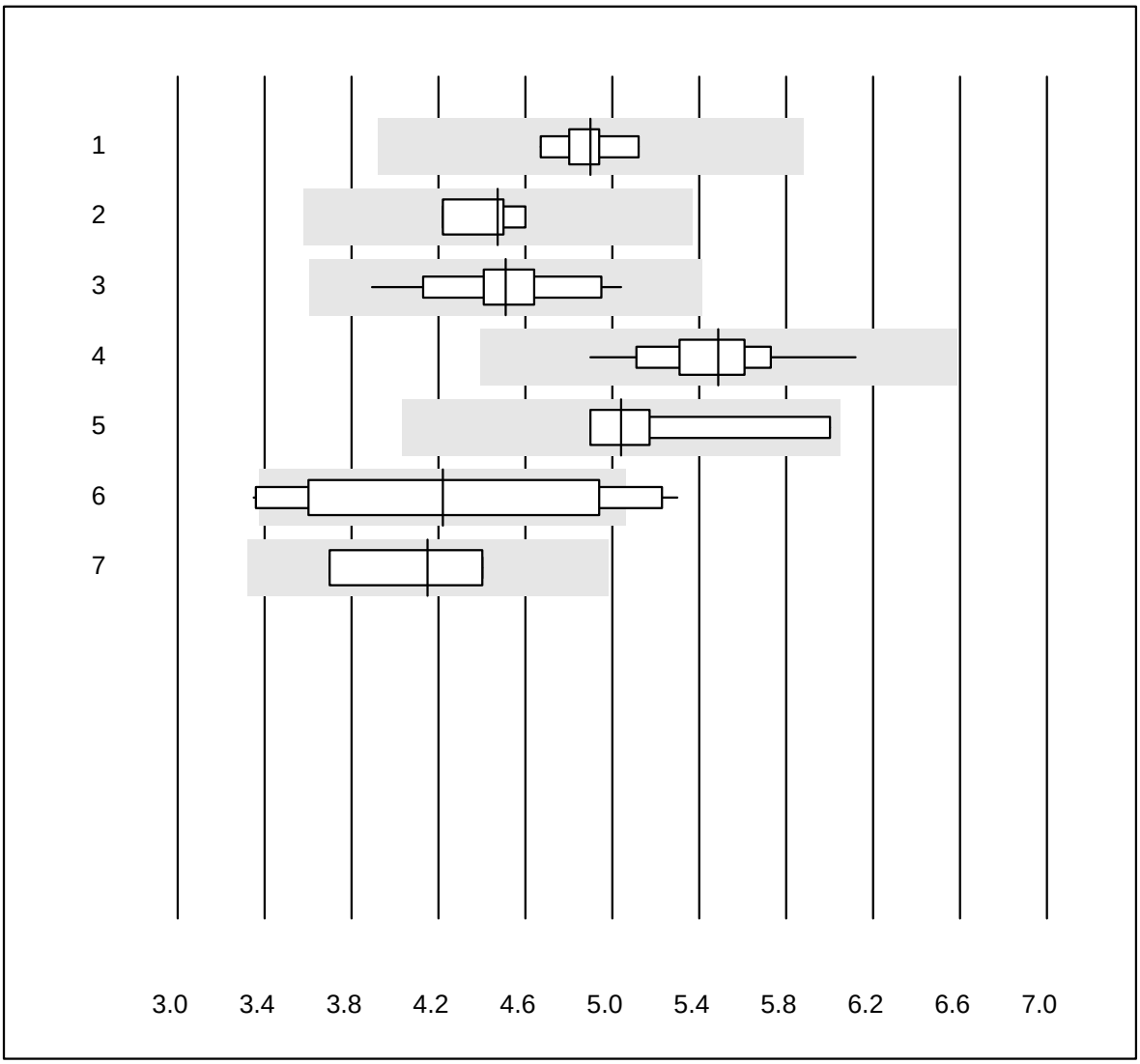


Tolleranza QUALAB : 40 %

CK-MB massa (µg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Architect	4	100.0	0.0	0.0	18.9	19.8	e*
2	VIDAS	5	100.0	0.0	0.0	25.7	3.7	e

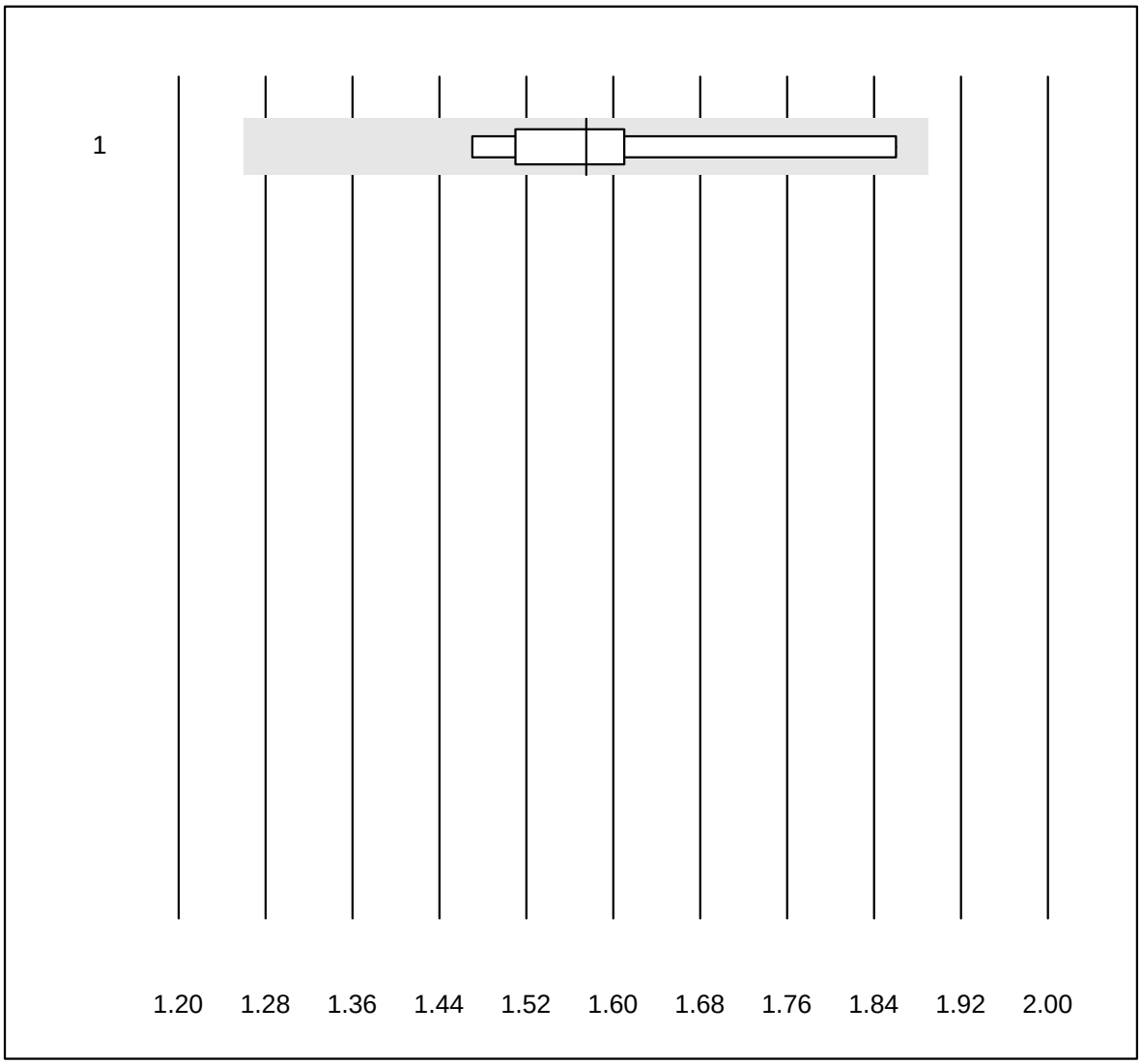
TSH



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	9	100.0	0.0	0.0	4.9	2.8	e
2	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	4.5	3.6	e
3	Architect	13	100.0	0.0	0.0	4.5	6.9	e
4	VIDAS	15	100.0	0.0	0.0	5.5	5.1	e
5	Dimension	4	100.0	0.0	0.0	5.0	9.9	e*
6	AFIAS	16	68.7	25.0	6.3	4.2	16.2	e*
7	Qualigen	4	100.0	0.0	0.0	4.2	8.7	e*

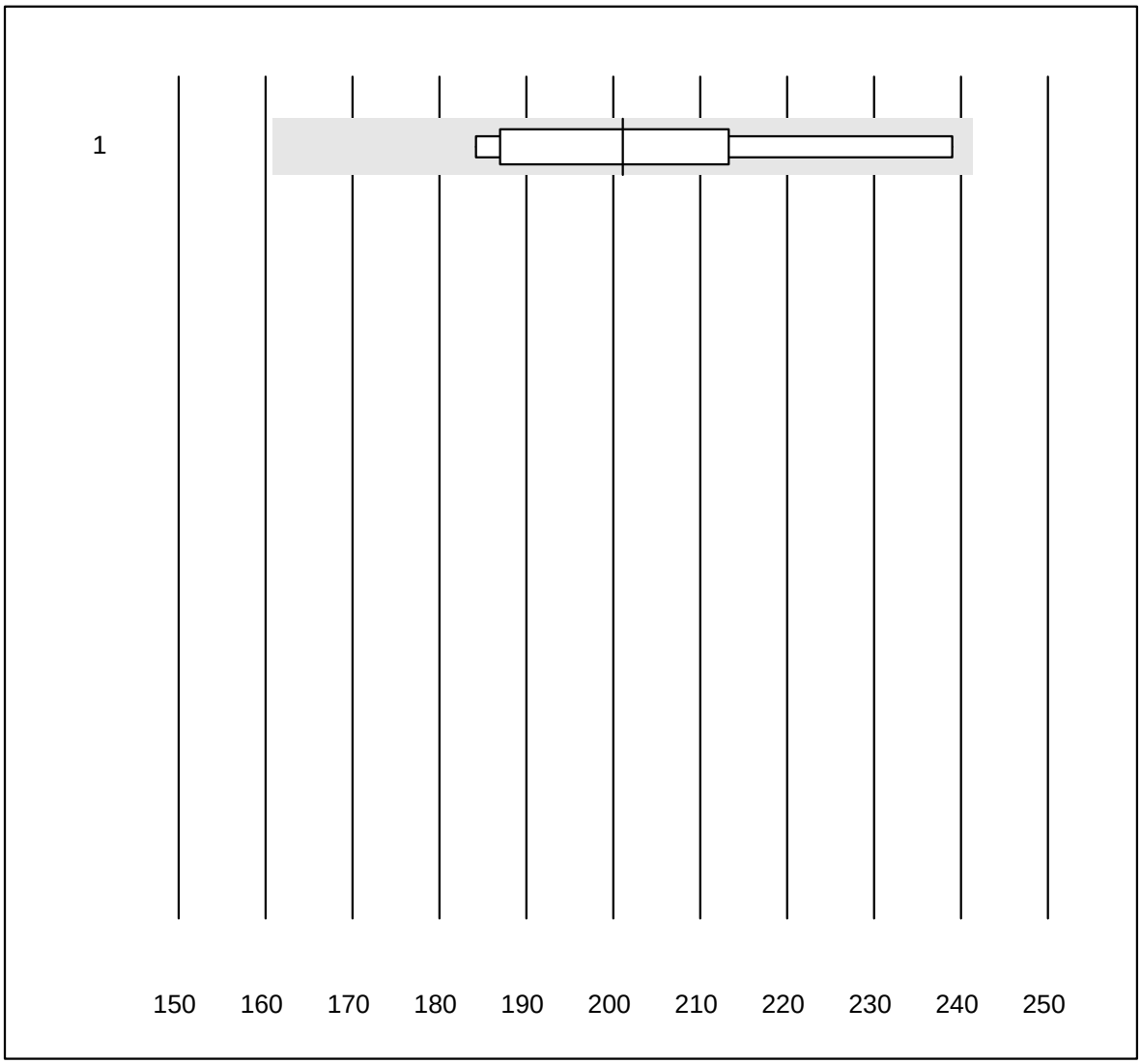
T3



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	AFIAS	8	100.0	0.0	0.0	1.6	7.6	e*

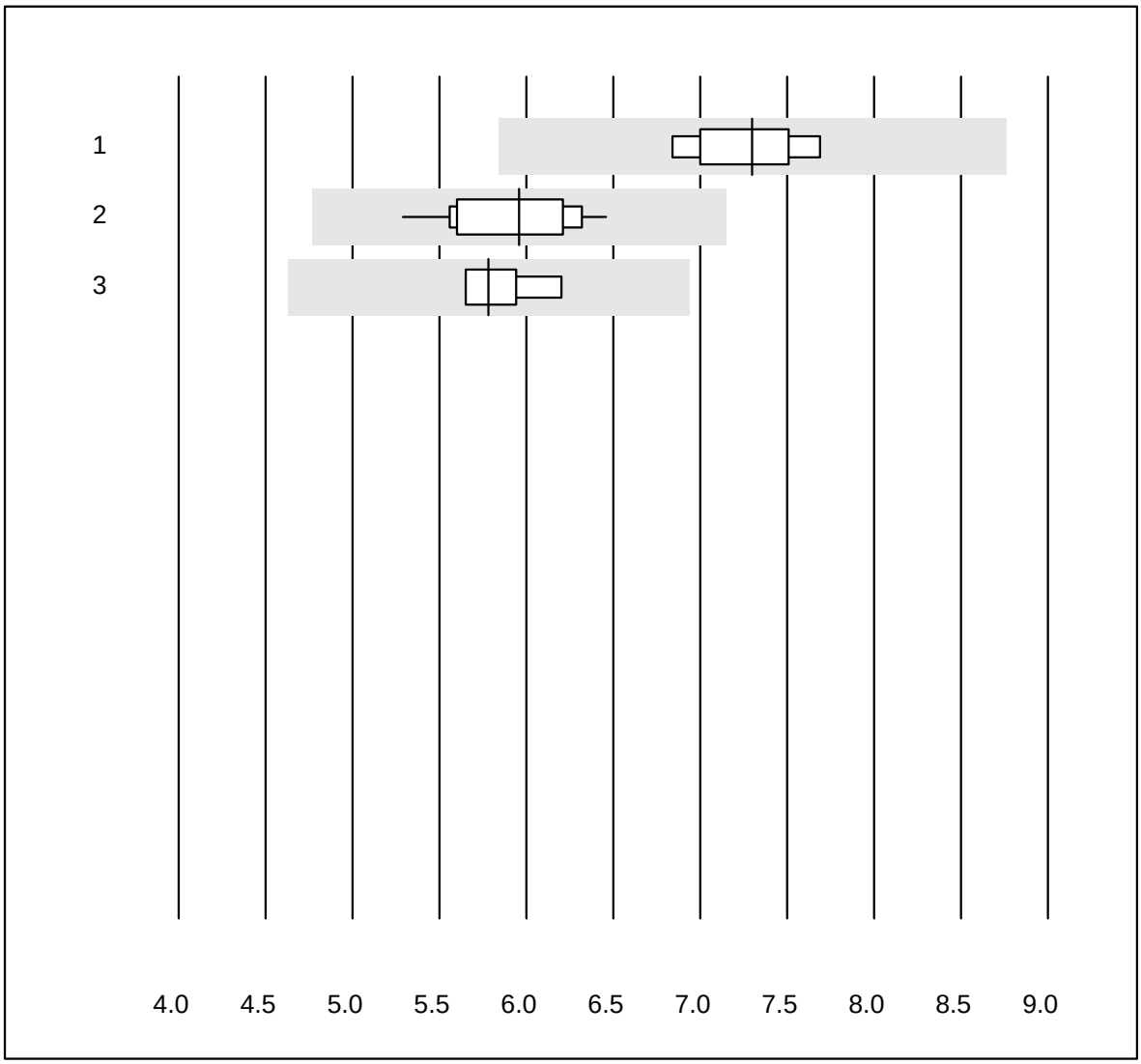
T4



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	AFIAS	9	88.9	0.0	11.1	201	9.2	e*

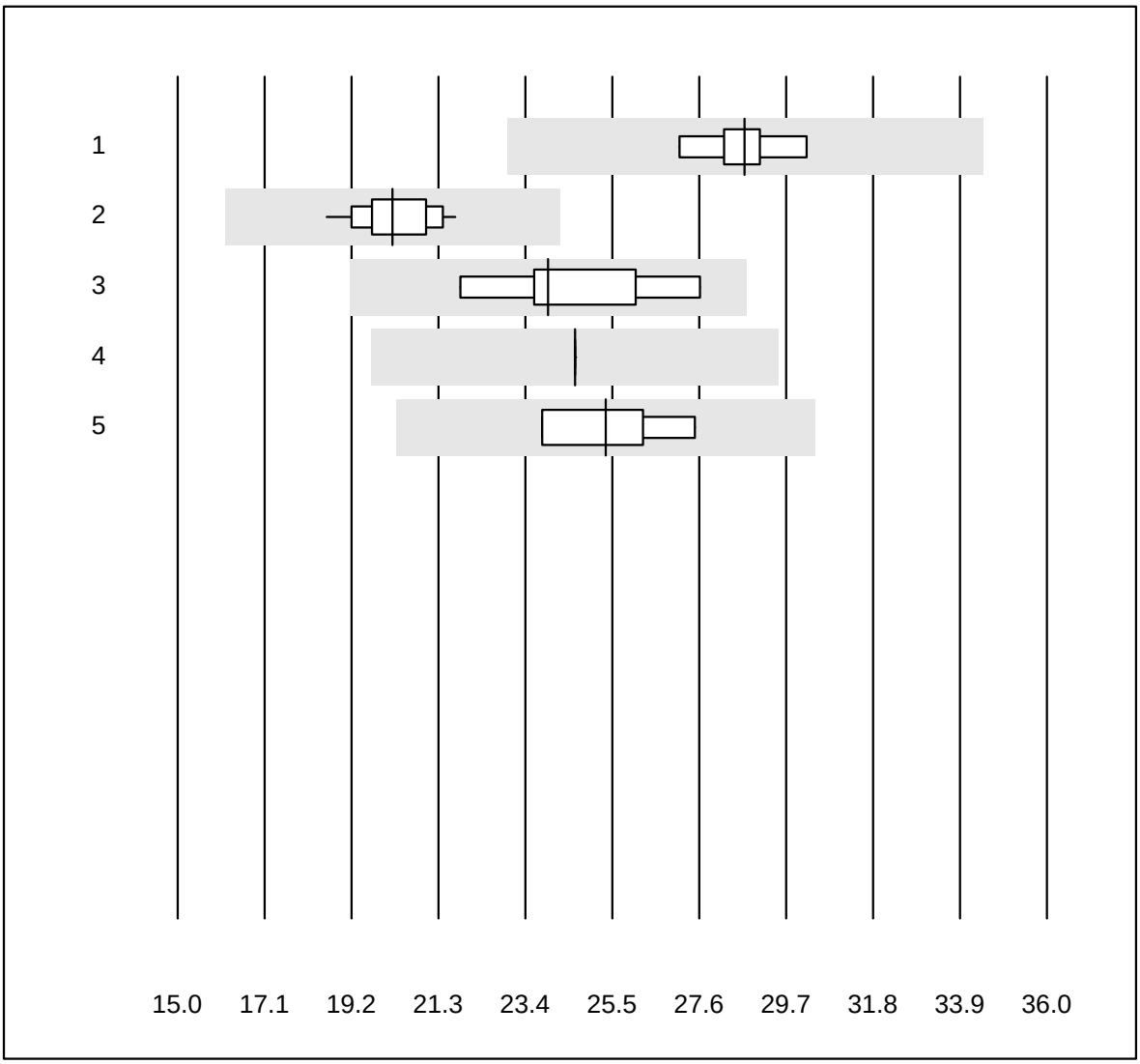
FT3



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	8	100.0	0.0	0.0	7.3	4.4	e
2	Architect	12	100.0	0.0	0.0	6.0	6.3	e
3	VIDAS	7	100.0	0.0	0.0	5.8	3.4	e

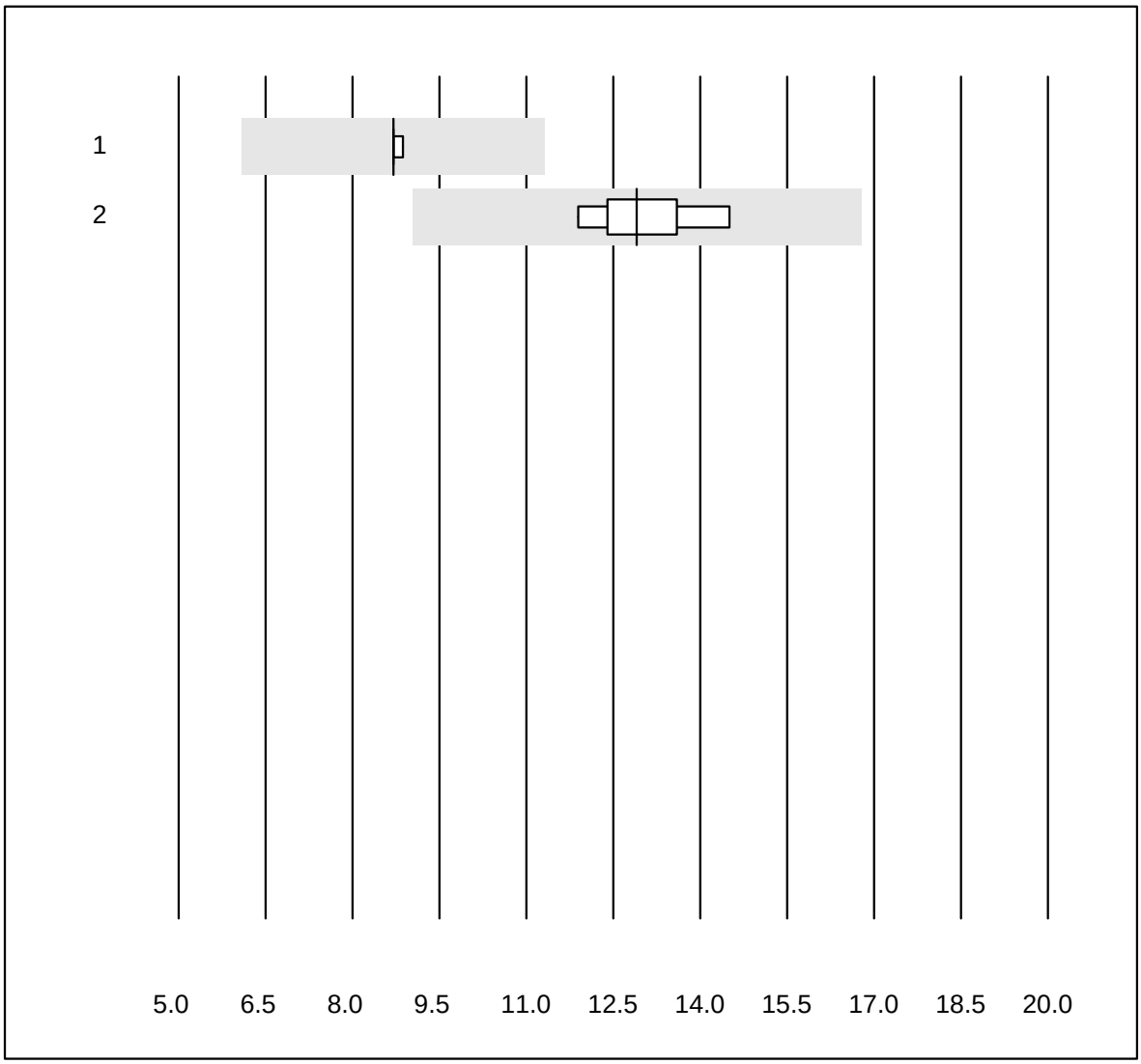
FT4



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	9	100.0	0.0	0.0	28.7	3.0	e
2	Architect	13	100.0	0.0	0.0	20.2	4.6	e
3	VIDAS	8	100.0	0.0	0.0	24.0	7.9	e*
4	Qualigen	4	75.0	0.0	25.0	24.6	0.0	e
5	altro	4	100.0	0.0	0.0	25.3	6.6	e*

Testosterone

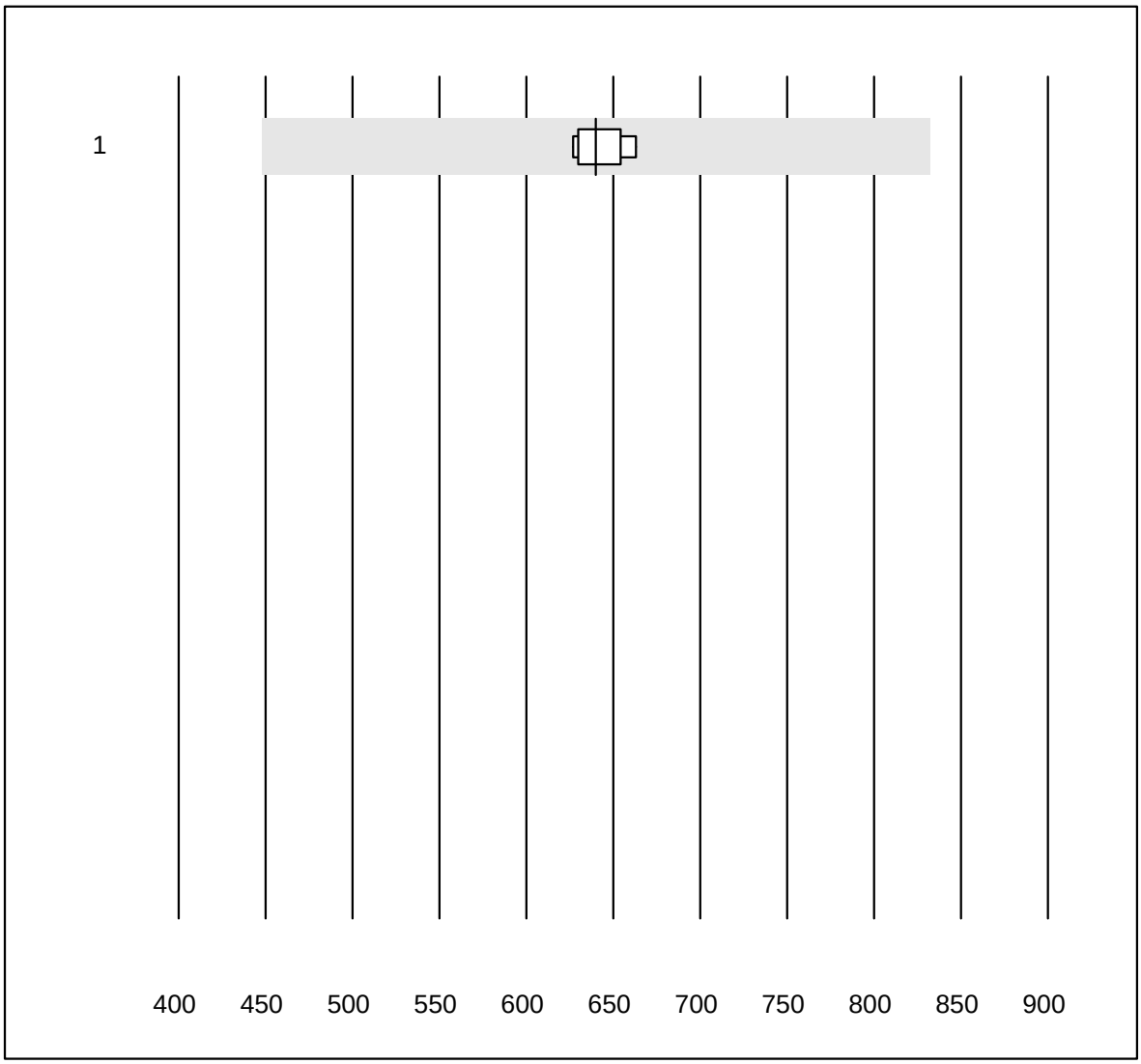


Tolleranza QUALAB : 30 %

Testosterone (nmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	9	1.0	e
2	Architect	5	100.0	0.0	0.0	13	7.8	e

Estradiolo

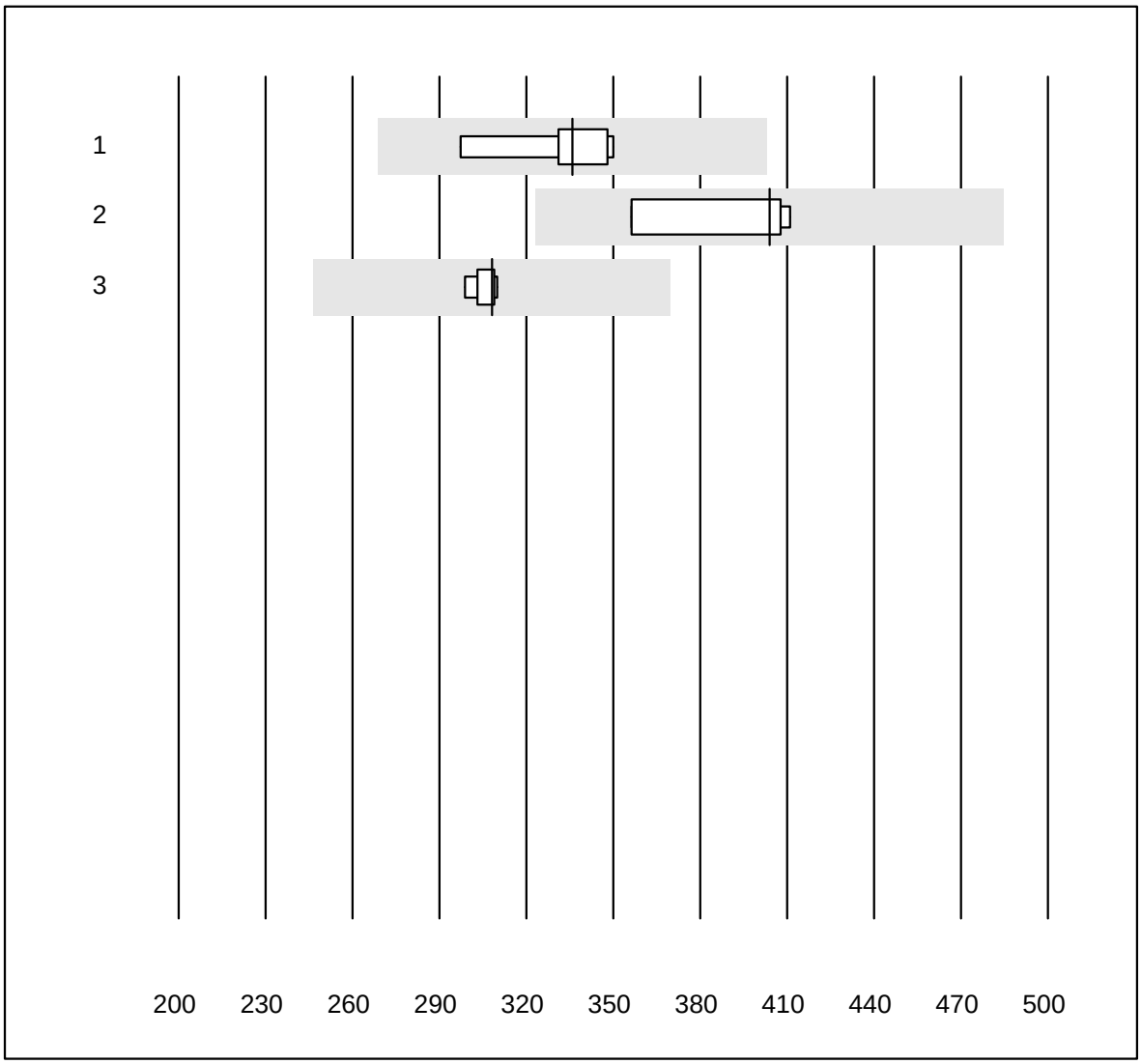


Tolleranza QUALAB : 30 %

Estradiolo (pmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Architect	5	100.0	0.0	0.0	640	2.4	e

Cortisol

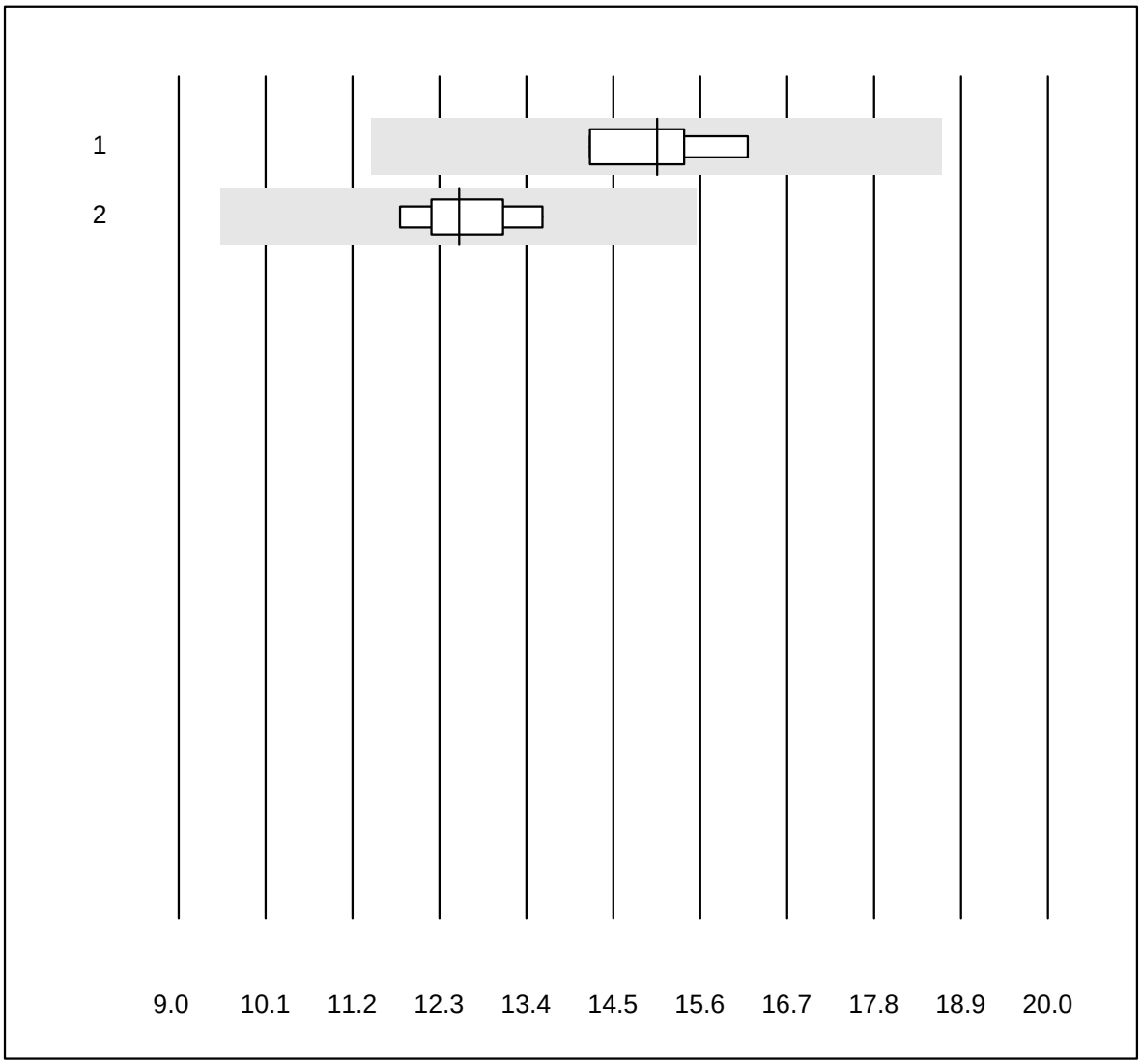


Tolleranza QUALAB : 20 %

Cortisol (nmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	6	100.0	0.0	0.0	336	5.7	e
2	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	404	6.5	e*
3	Architect	6	100.0	0.0	0.0	308	1.4	e

Luteinisierendes Hormon

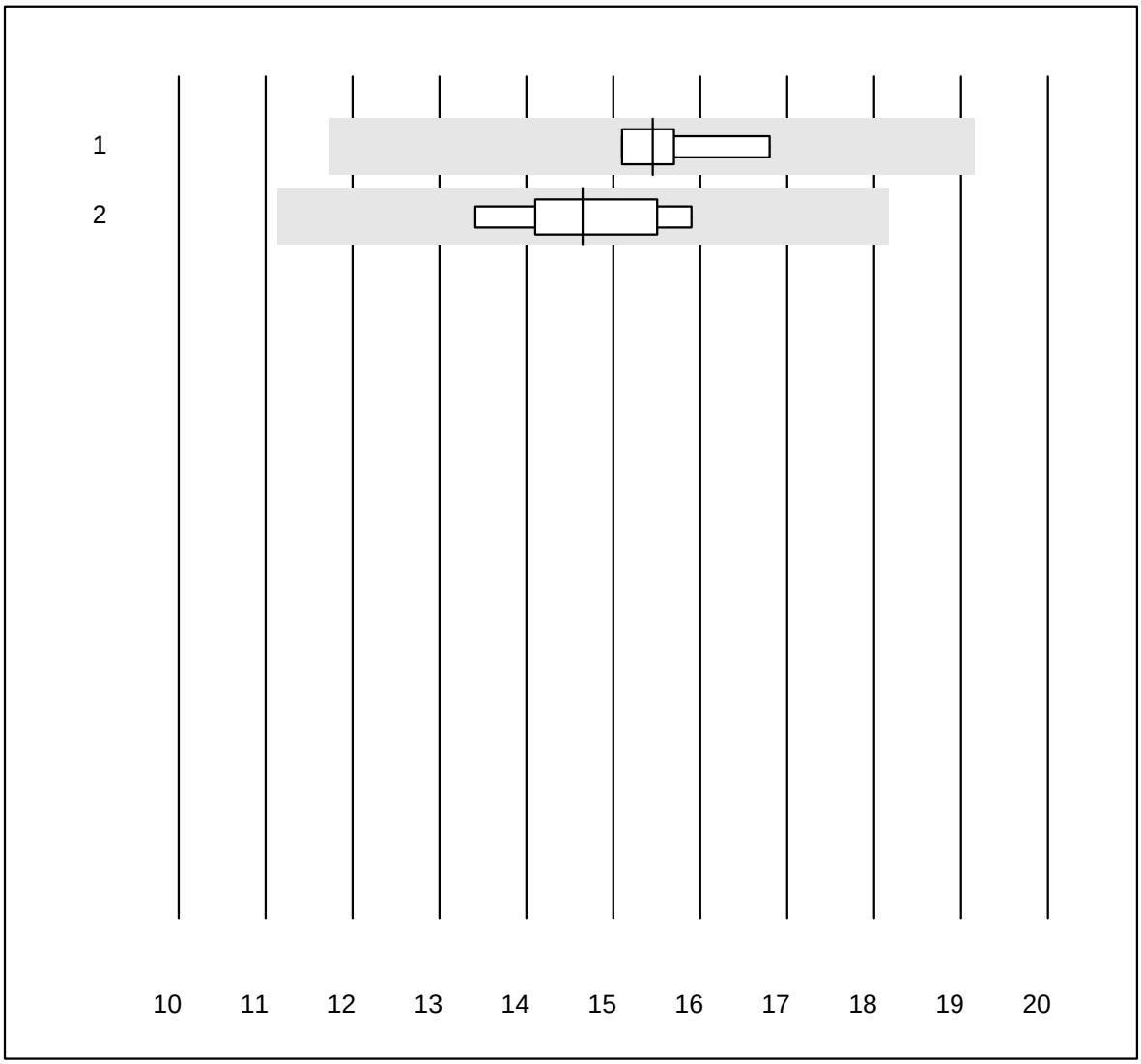


Tolleranza QUALAB : 24 %

Luteinisierendes Hormon (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	15.1	5.7	e
2	Architect	6	100.0	0.0	0.0	12.5	5.1	e

Follikelstimulierendes Hormon

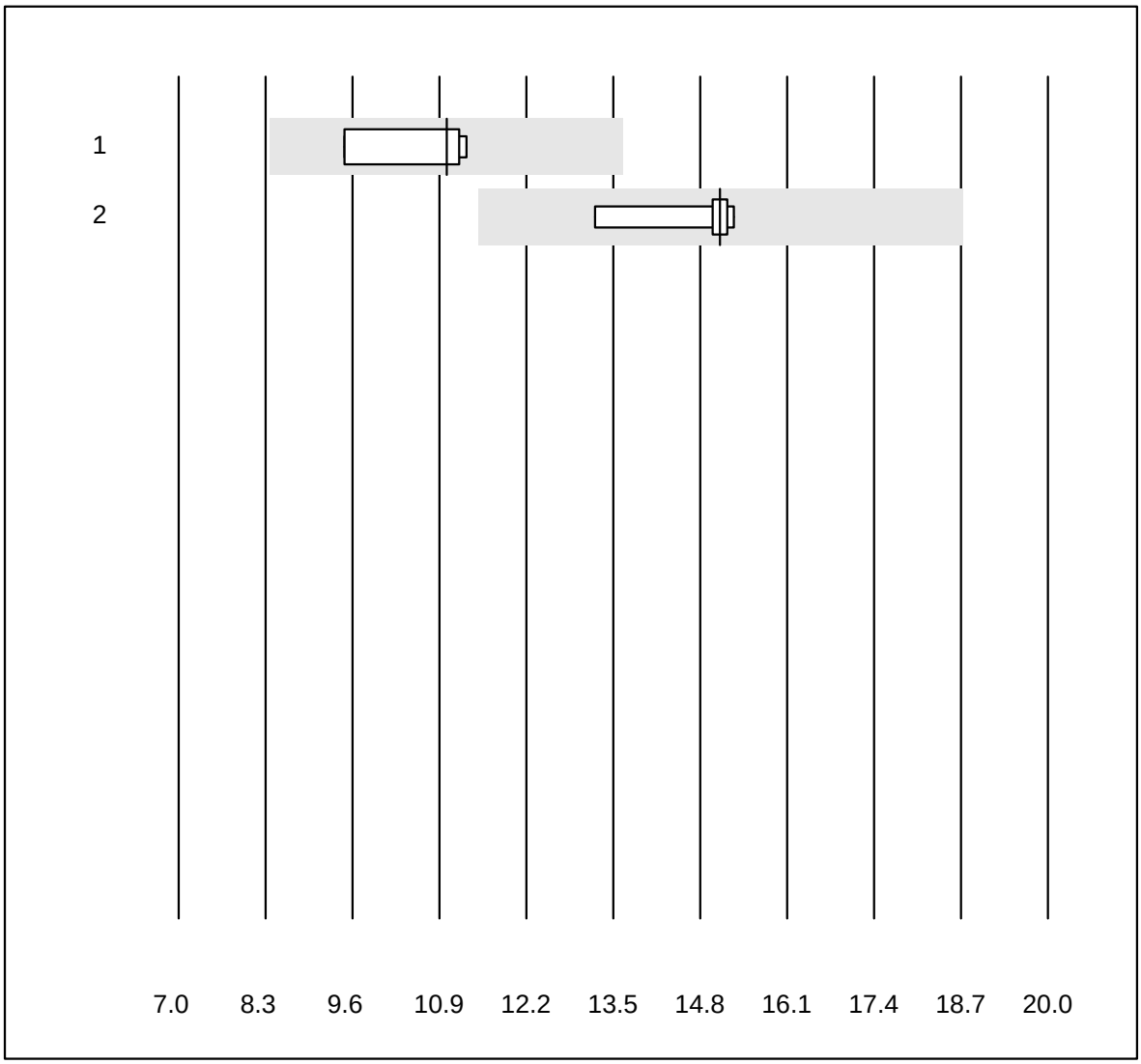


Tolleranza QUALAB : 24 %

Follikelstimulierendes Hormon (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	15.5	5.0	e
2	Architect	6	100.0	0.0	0.0	14.7	6.3	e

Prolaktin (PRL)

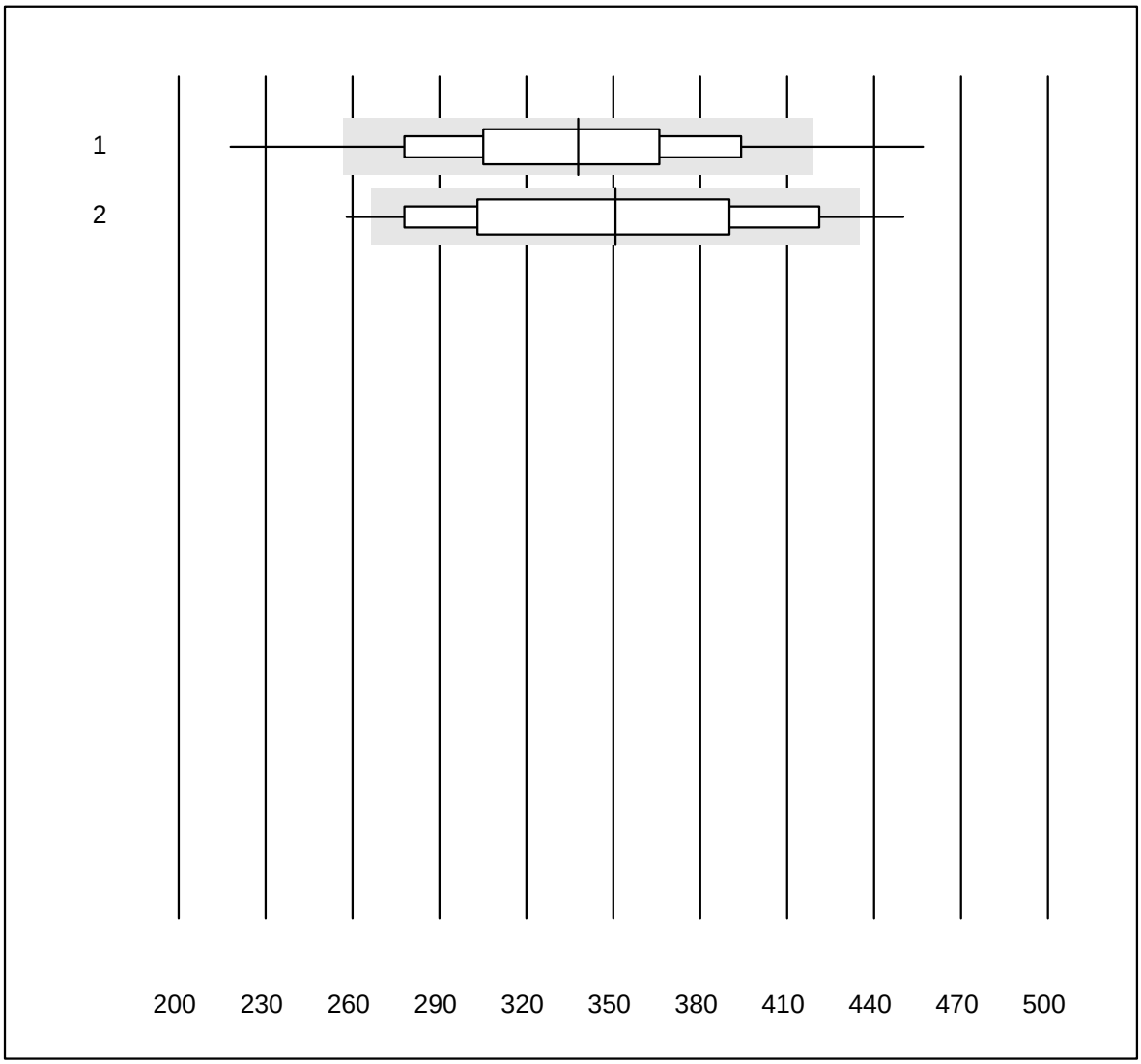


Tolleranza QUALAB : 24 %

Prolaktin (PRL) (µg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	11.0	7.8	e*
2	Architect	6	100.0	0.0	0.0	15.1	5.3	e

Troponina T CR

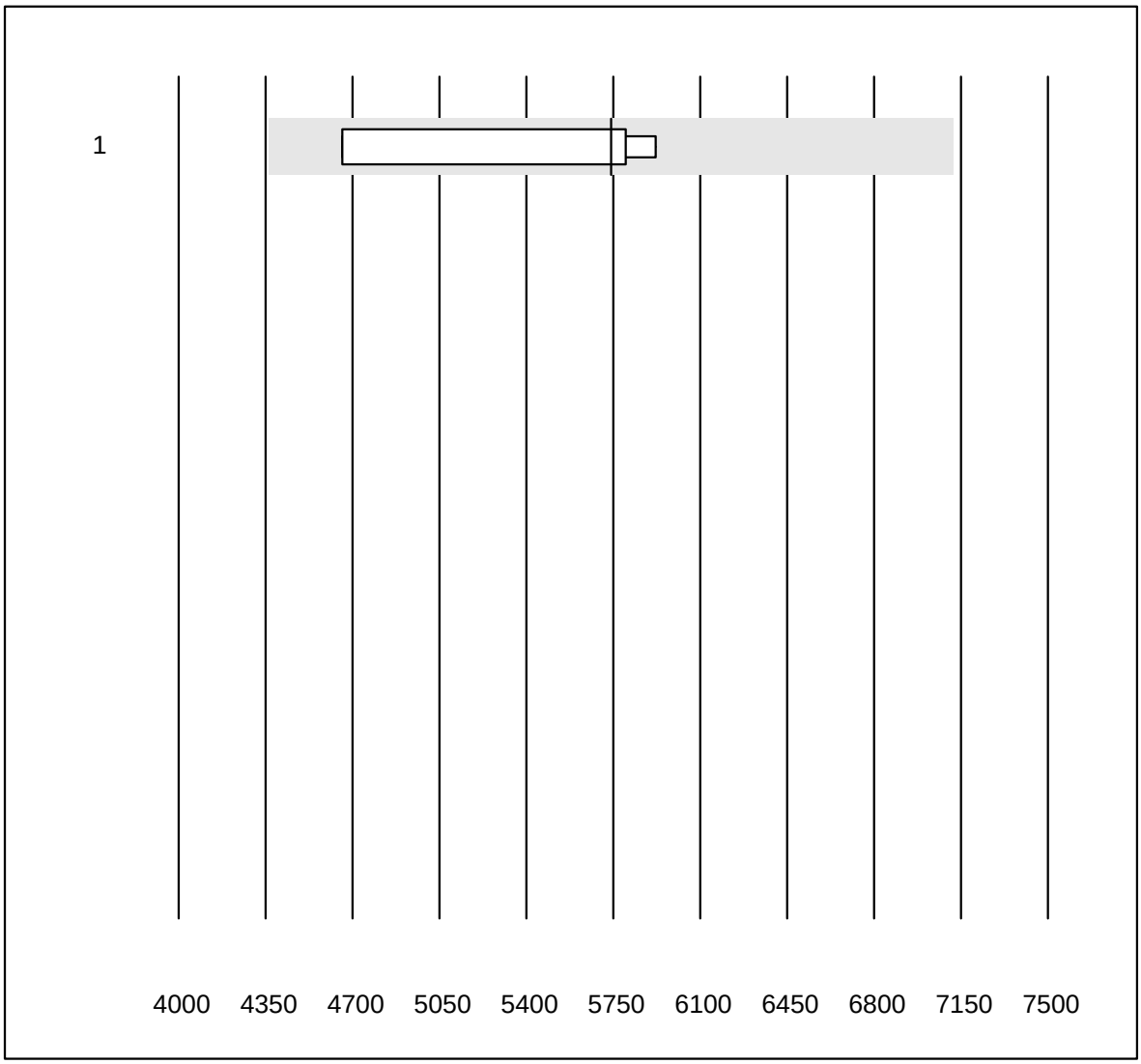


Tolleranza QUALAB : 24 %

Troponina T CR (ng/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas h 232	959	91.3	5.9	2.8	338.00	13.0	e
2	Cardiac Reader	30	80.0	13.3	6.7	350.79	15.4	e

Troponina I WB

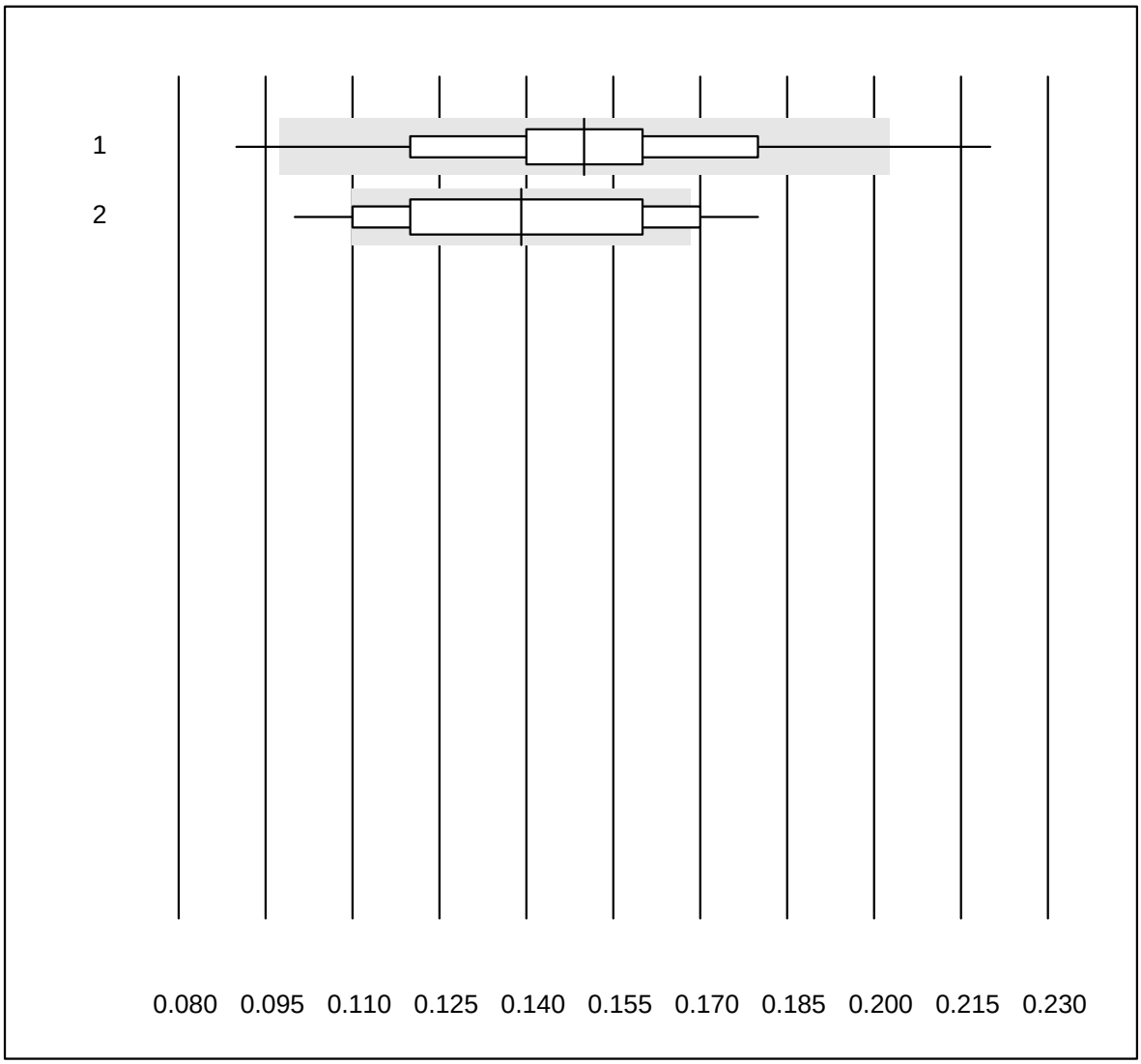


Tolleranza QUALAB : 24 %

Troponina I WB (ng/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	iStat	4	100.0	0.0	0.0	5740.00	10.5	e*

D-Dimeri CR

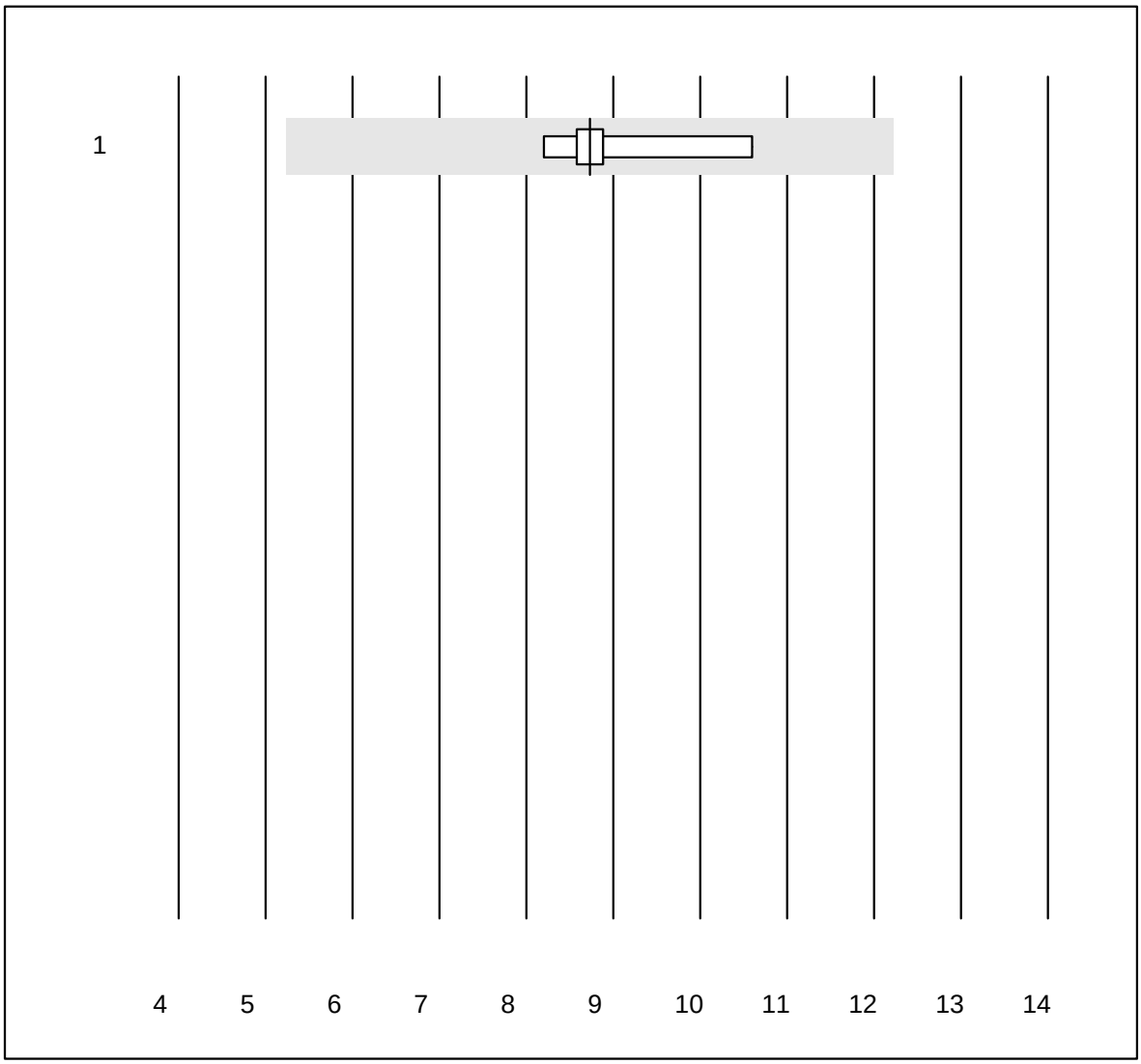


Tolleranza QUALAB : 21 %

D-Dimeri CR (mg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas h 232	976	98.1	0.7	1.2	0.15	14.4	a
2	Cardiac Reader	24	75.0	16.7	8.3	0.14	16.1	e*

CKMB - K8

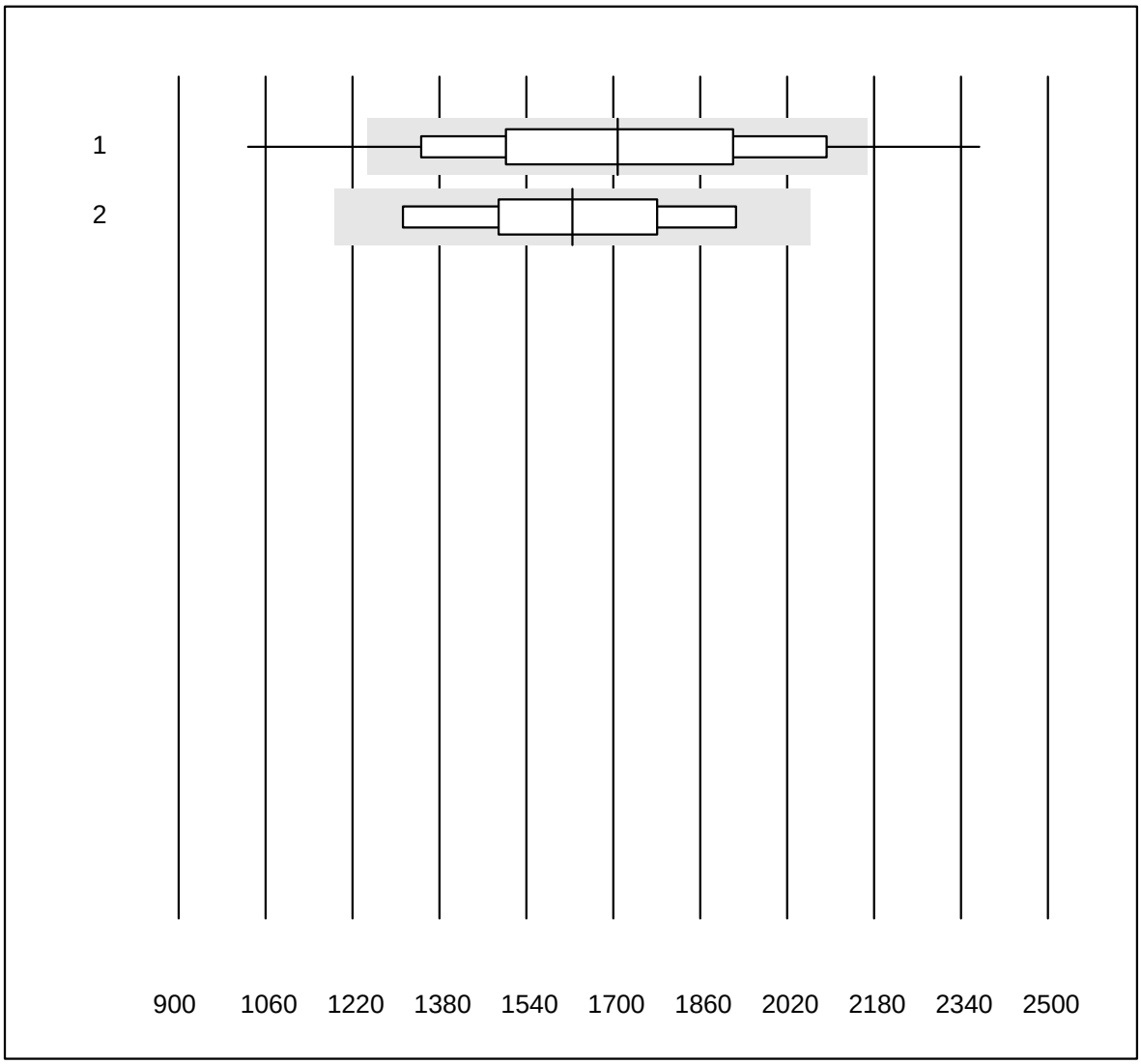


Tolleranza QUALAB : 40 %

CKMB - K8 (µg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas h 232	7	100.0	0.0	0.0	8.7	8.6	e

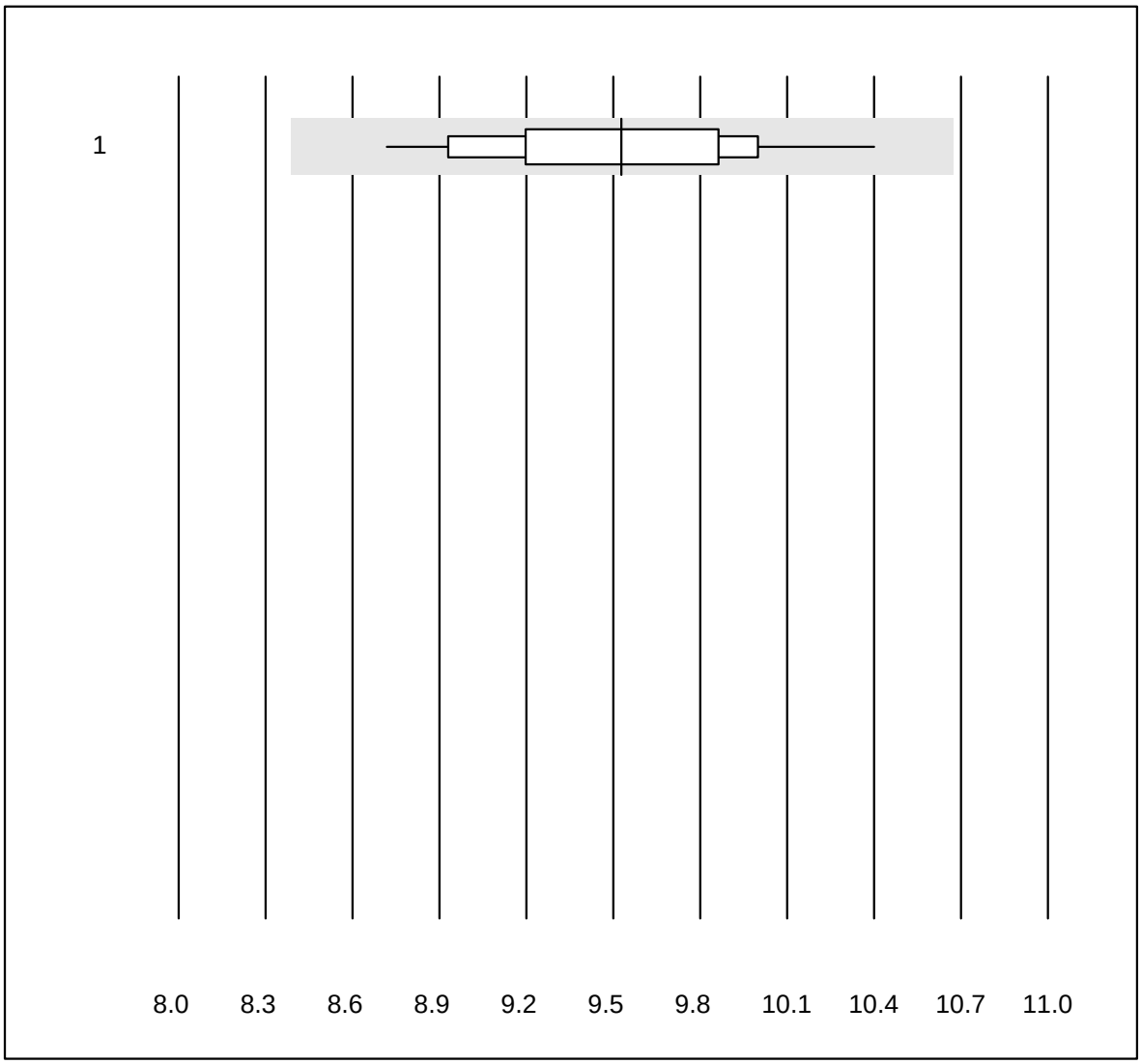
proBNP CR



Tolleranza QUALAB : 27 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas h 232	588	84.9	12.2	2.9	1708	16.9	e
2	Cardiac Reader	8	100.0	0.0	0.0	1625	12.2	e*

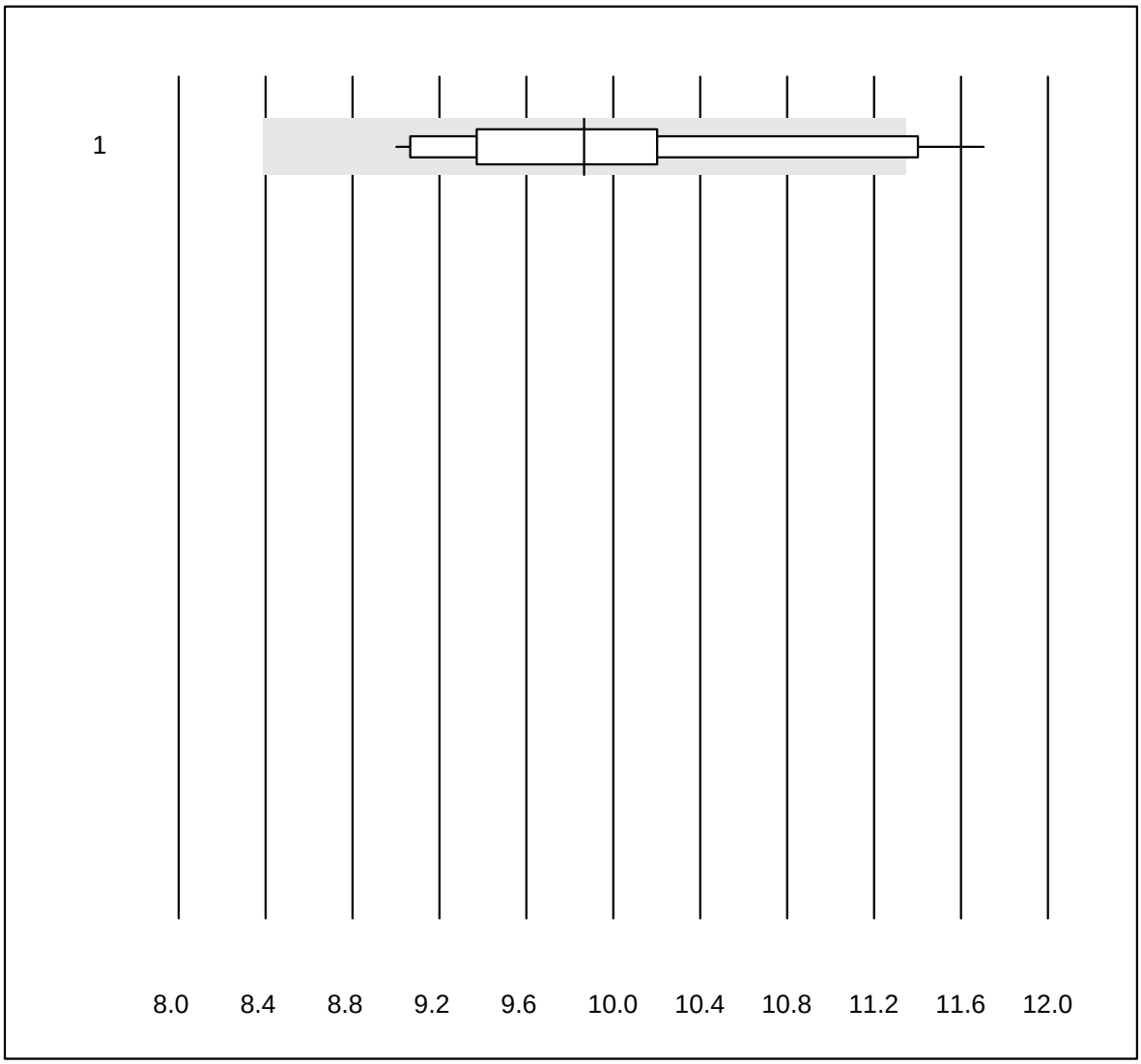
PCO2 CCA



Tolleranza QUALAB : 12 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	OPTI CCA	14	100.0	0.0	0.0	9.53	4.8	e

PO2 CCA

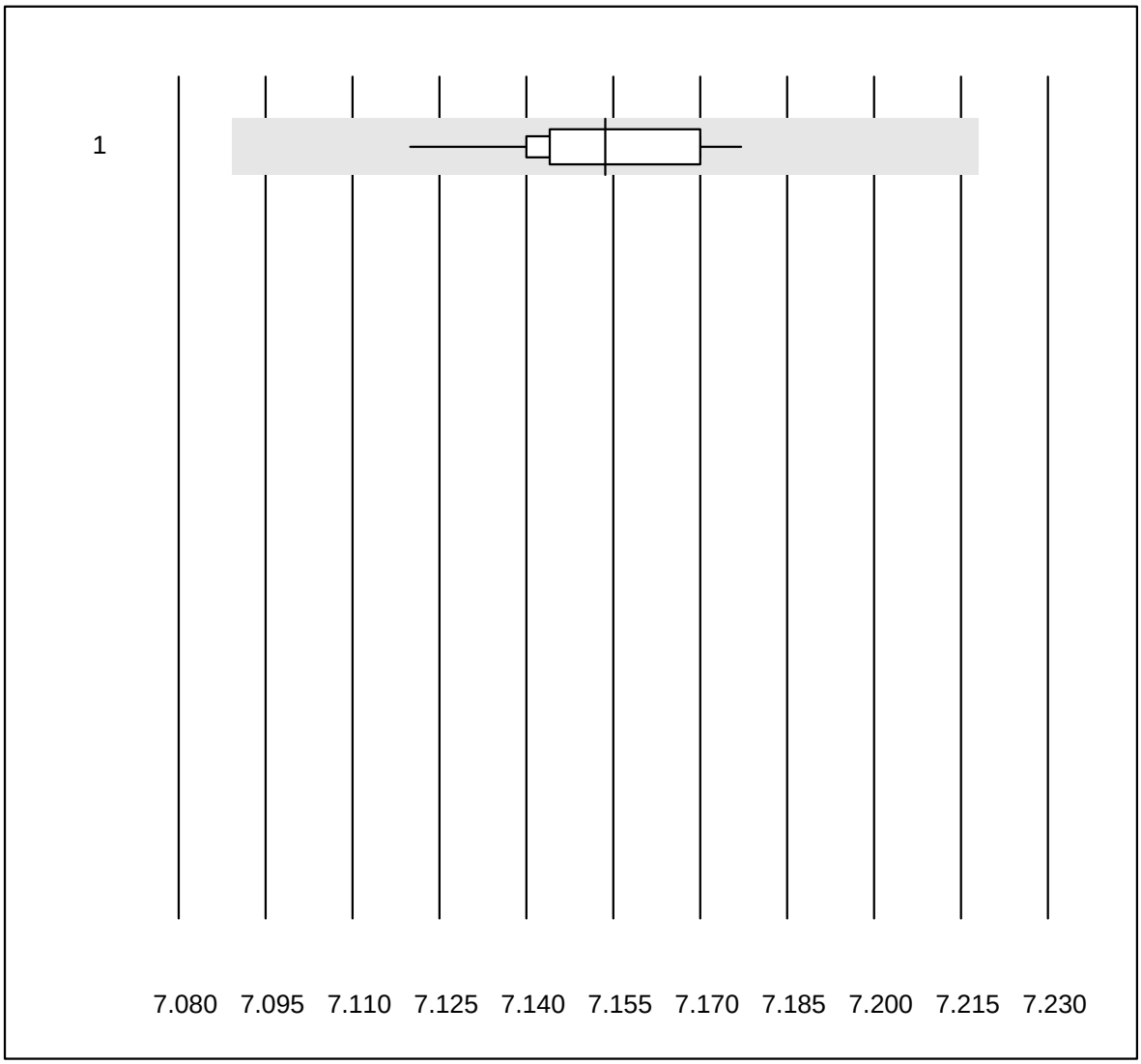


Tolleranza QUALAB : 15 %

PO2 CCA (kPa)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	OPTI CCA	14	78.6	14.3	7.1	9.87	8.7	e*

pH CCA

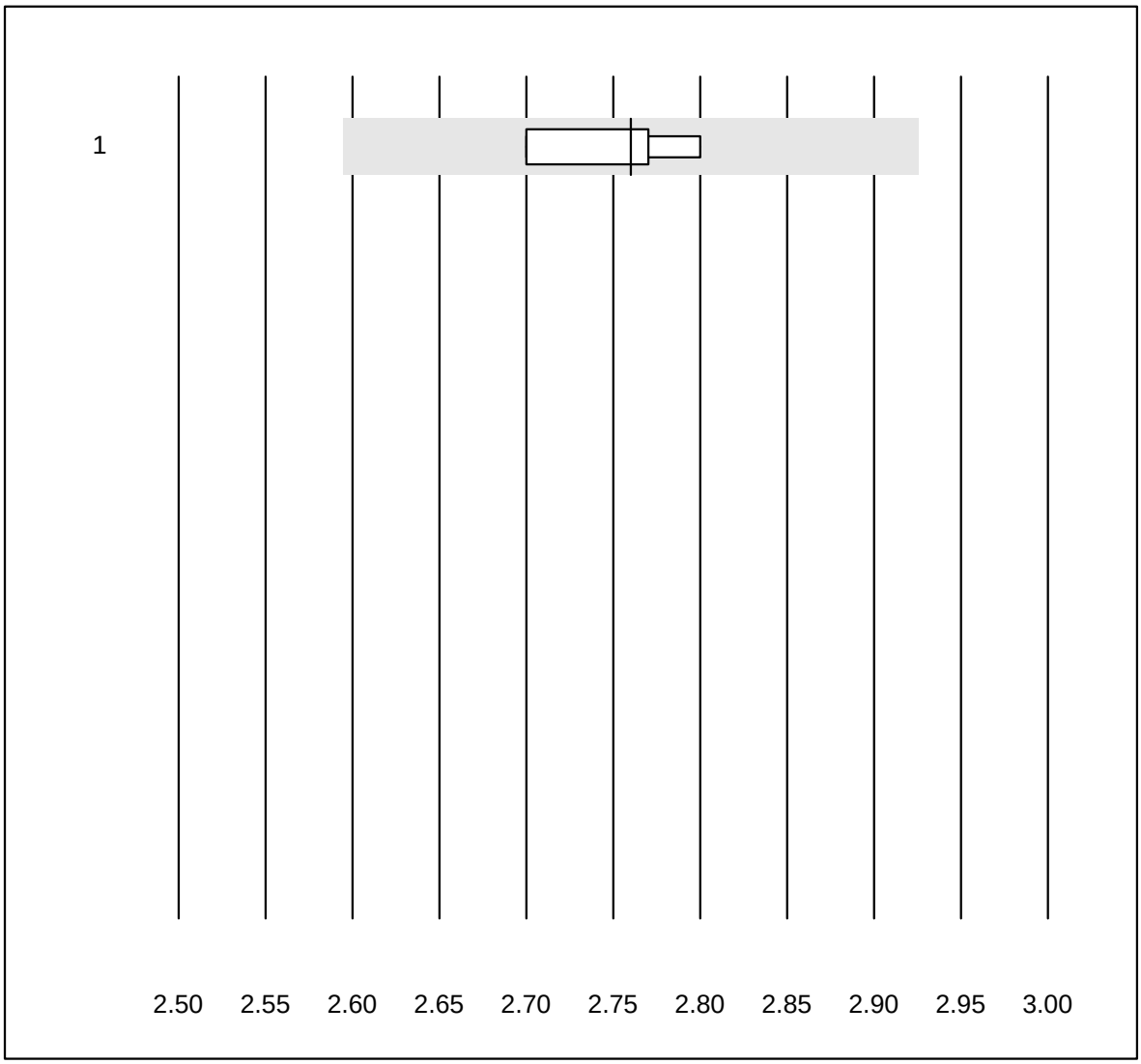


Tolleranza QUALAB : 1 %

pH CCA ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	OPTI CCA	14	100.0	0.0	0.0	7.15	0.2	e

Potassio CCA

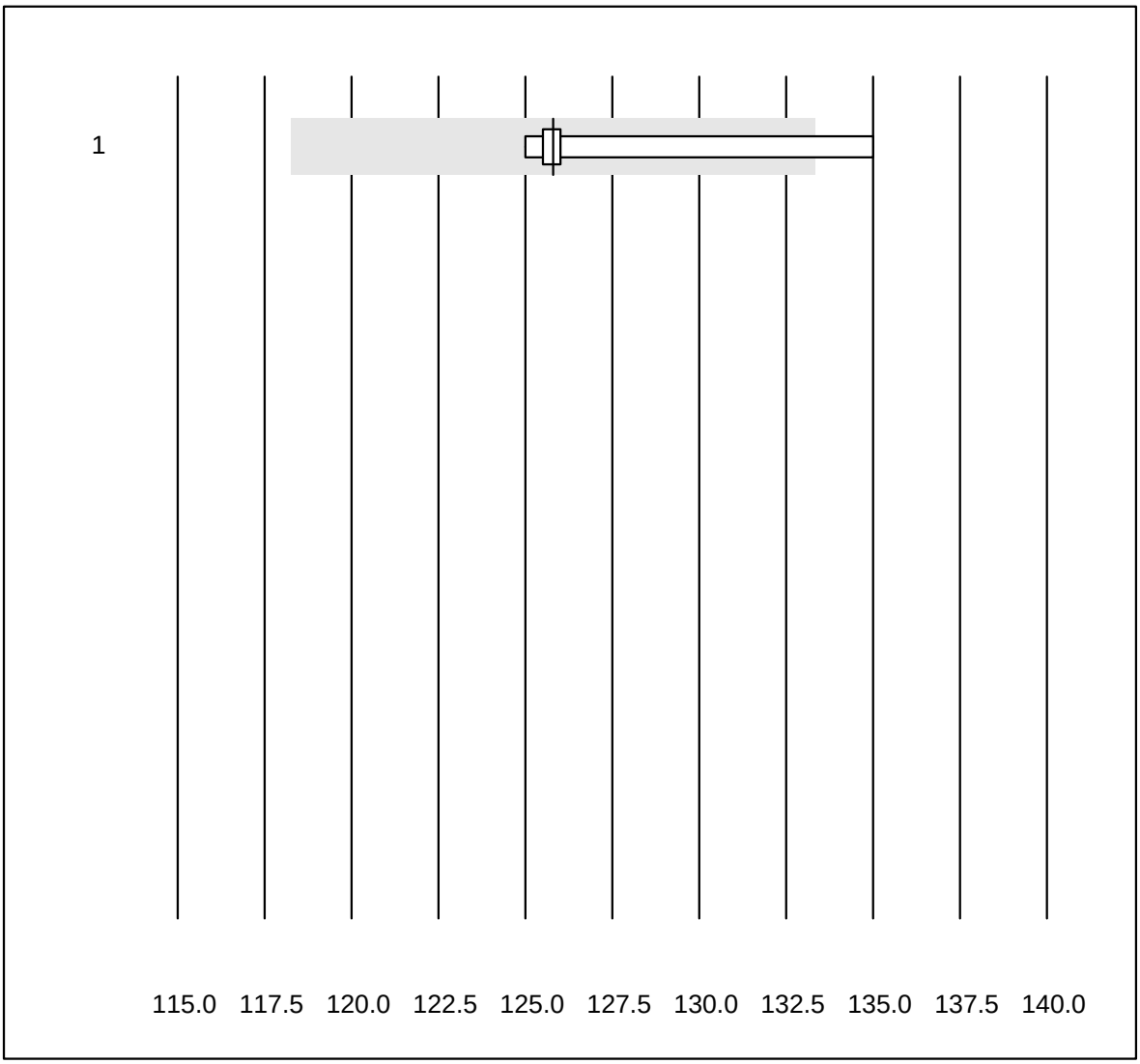


Tolleranza QUALAB : 6 %

Potassio CCA (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	OPTI CCA	6	83.3	0.0	16.7	2.8	1.6	e

Sodio CCA

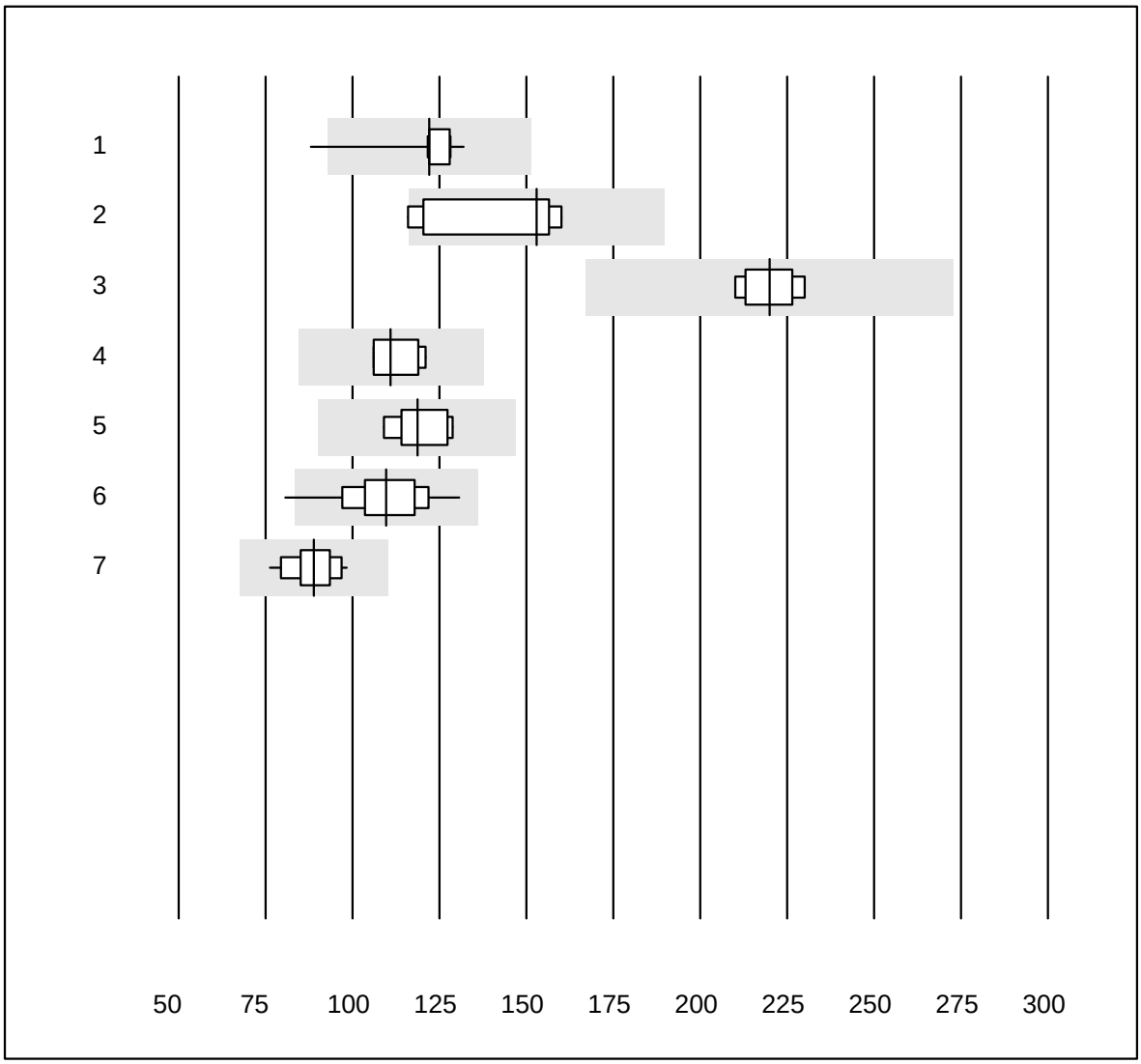


Tolleranza QUALAB : 6 %

Sodio CCA (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	OPTI CCA	5	80.0	20.0	0.0	125.8	3.3	e*

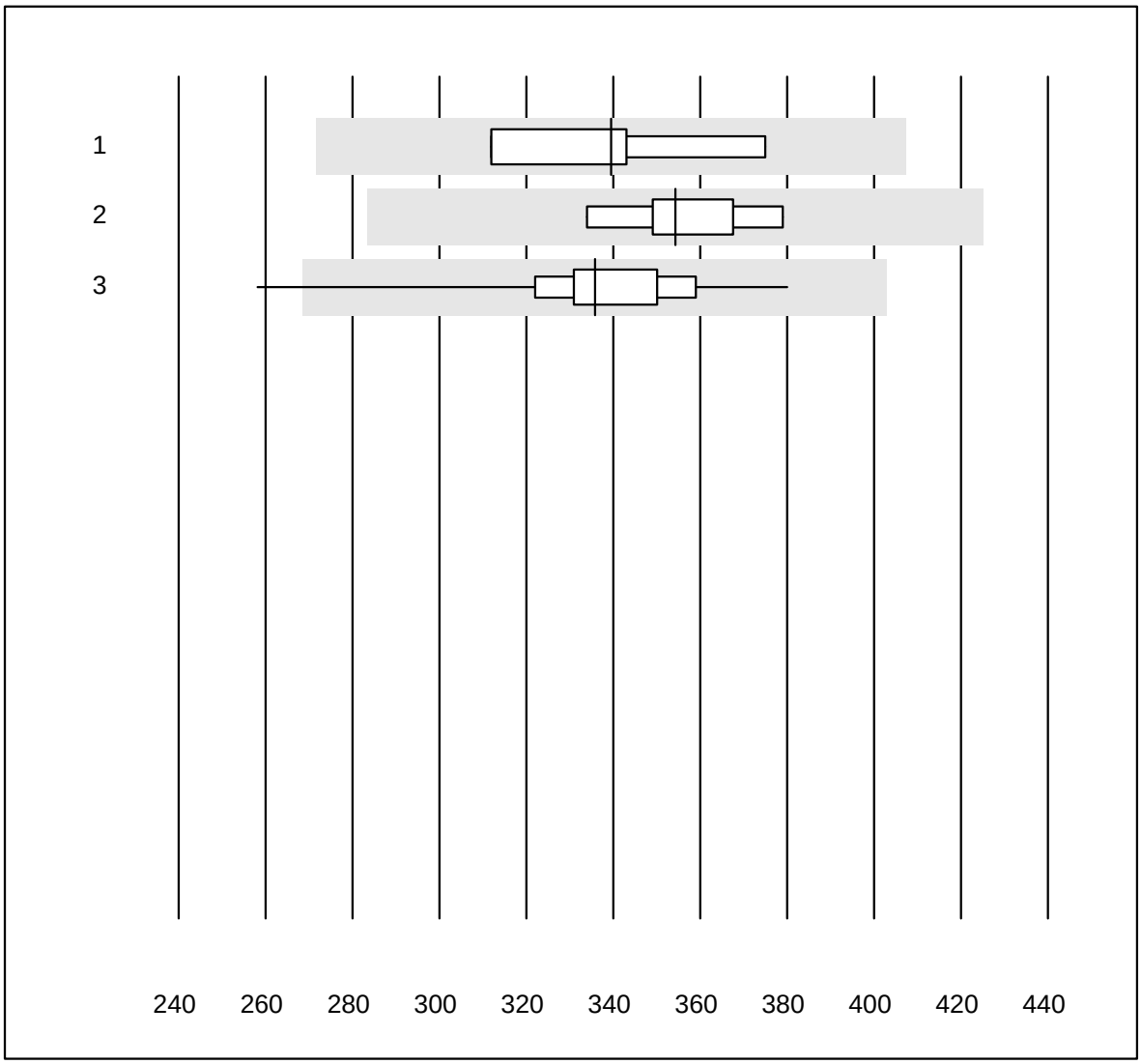
Ferritina



Tolleranza QUALAB : 24 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Beckman	13	92.3	7.7	0.0	122.08	8.8	e
2	Cobas E / Elecsys	7	85.7	14.3	0.0	153.00	12.6	e*
3	Architect	5	100.0	0.0	0.0	220.00	3.9	e
4	Mira/DiaSys	5	80.0	0.0	20.0	111.00	6.1	e
5	Mini Vidas	7	100.0	0.0	0.0	118.68	5.9	e
6	AFIAS	19	94.7	5.3	0.0	109.66	10.1	e
7	Eurolyser	19	89.5	0.0	10.5	88.92	7.4	e

Vitamina B12

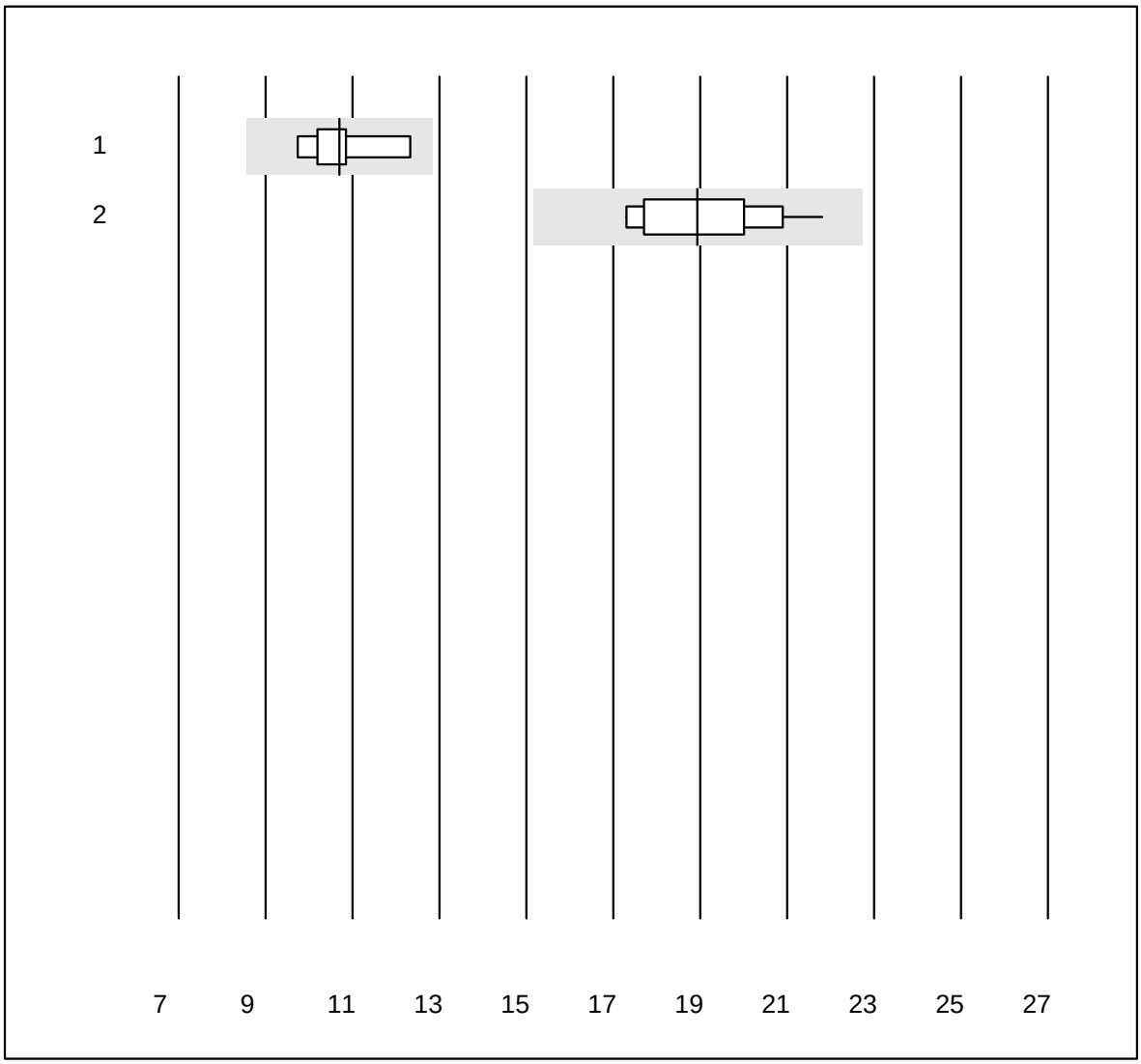


Tolleranza QUALAB : 20 %

Vitamina B12 (pmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	339.50	7.6	e*
2	Cobas E / Elecsys	6	100.0	0.0	0.0	354.25	4.4	e
3	Architect	11	90.9	9.1	0.0	335.75	9.0	e*

Acido folico

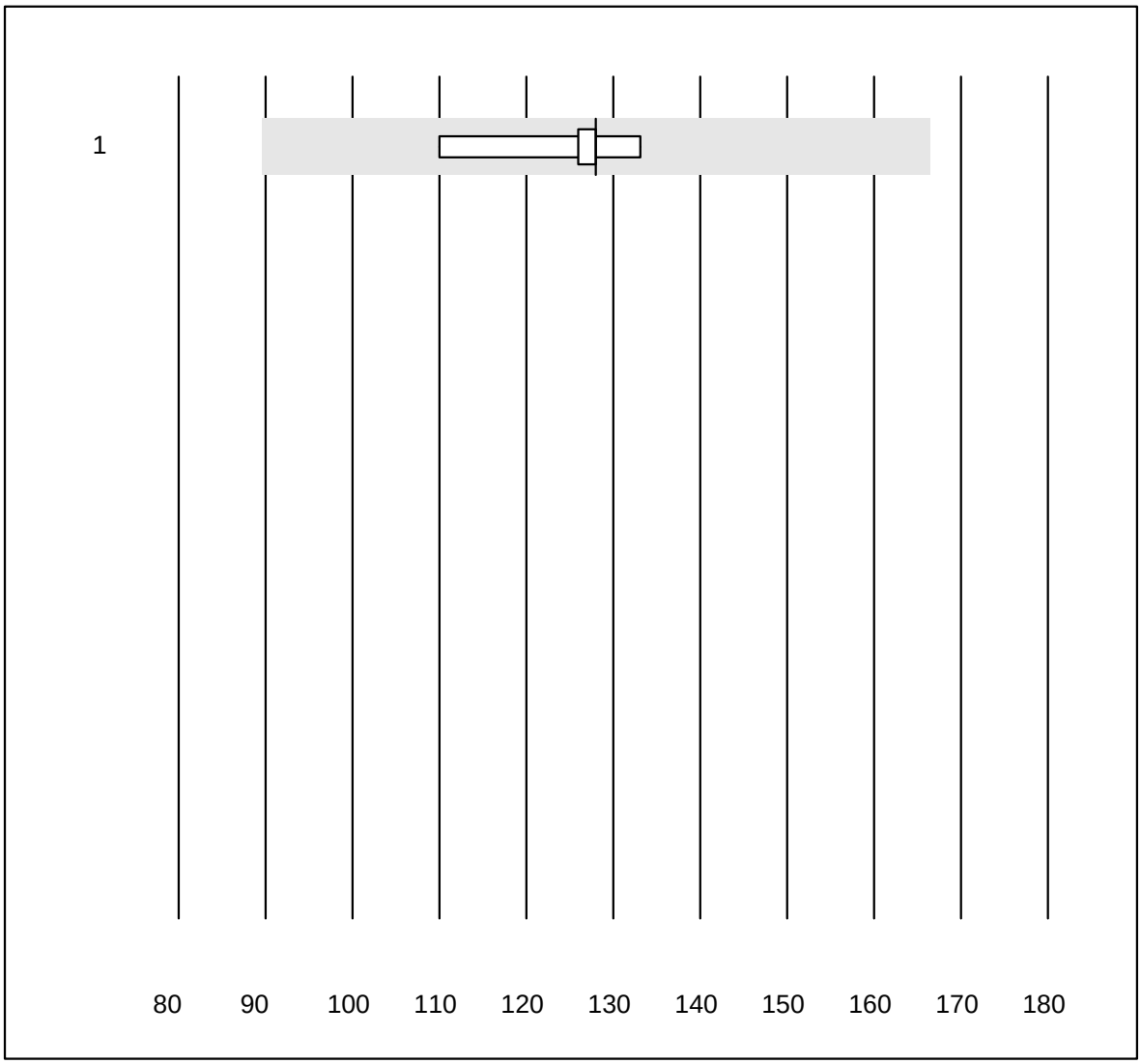


Tolleranza QUALAB : 20 %

Acido folico (nmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	5	100.0	0.0	0.0	10.70	9.1	e*
2	Architect	10	100.0	0.0	0.0	18.94	8.1	e*

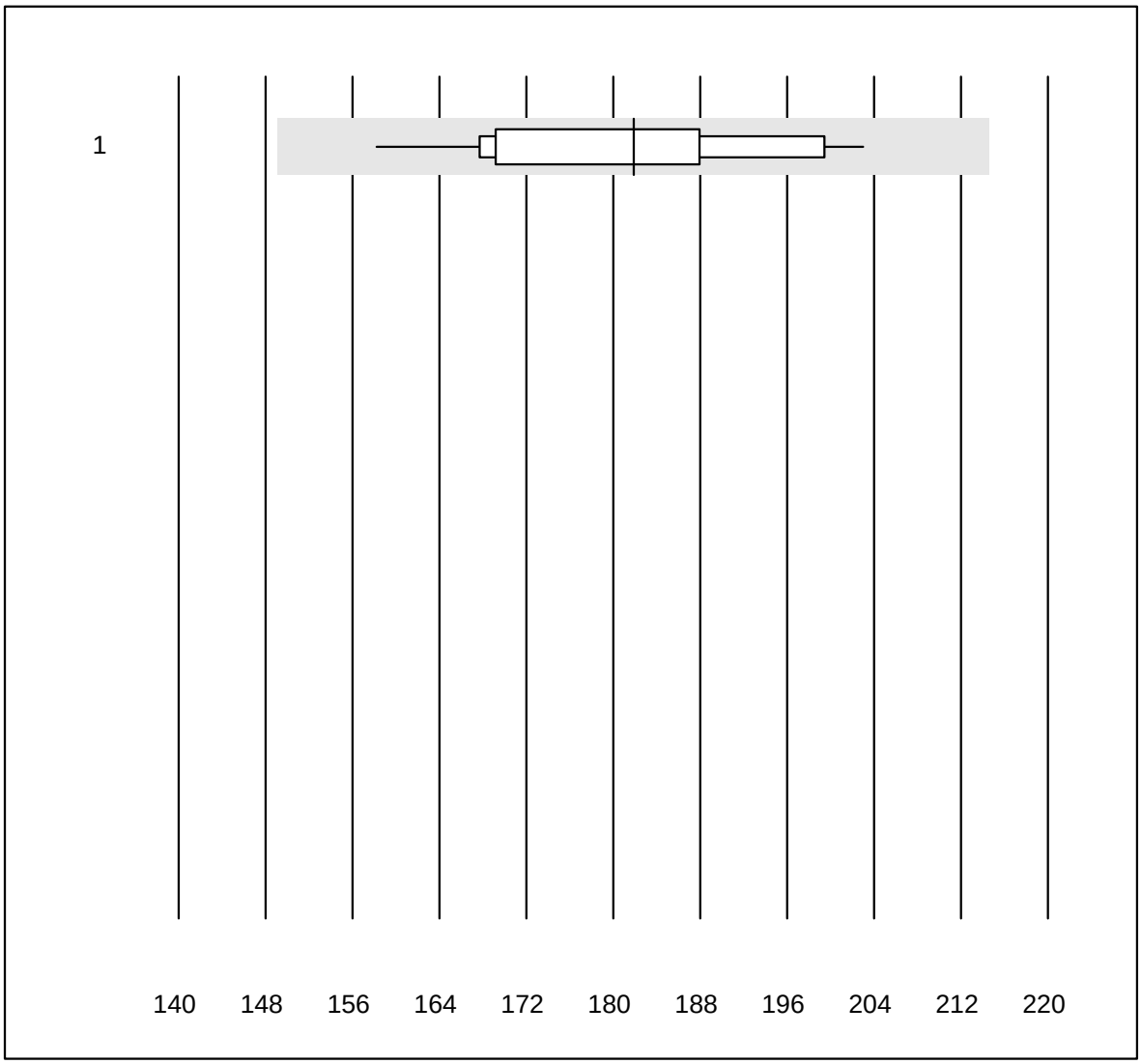
Holotranscobalamine



Tolleranza QUALAB : 30 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Architect	5	100.0	0.0	0.0	128	7.0	e

Bilirubina totale Neo

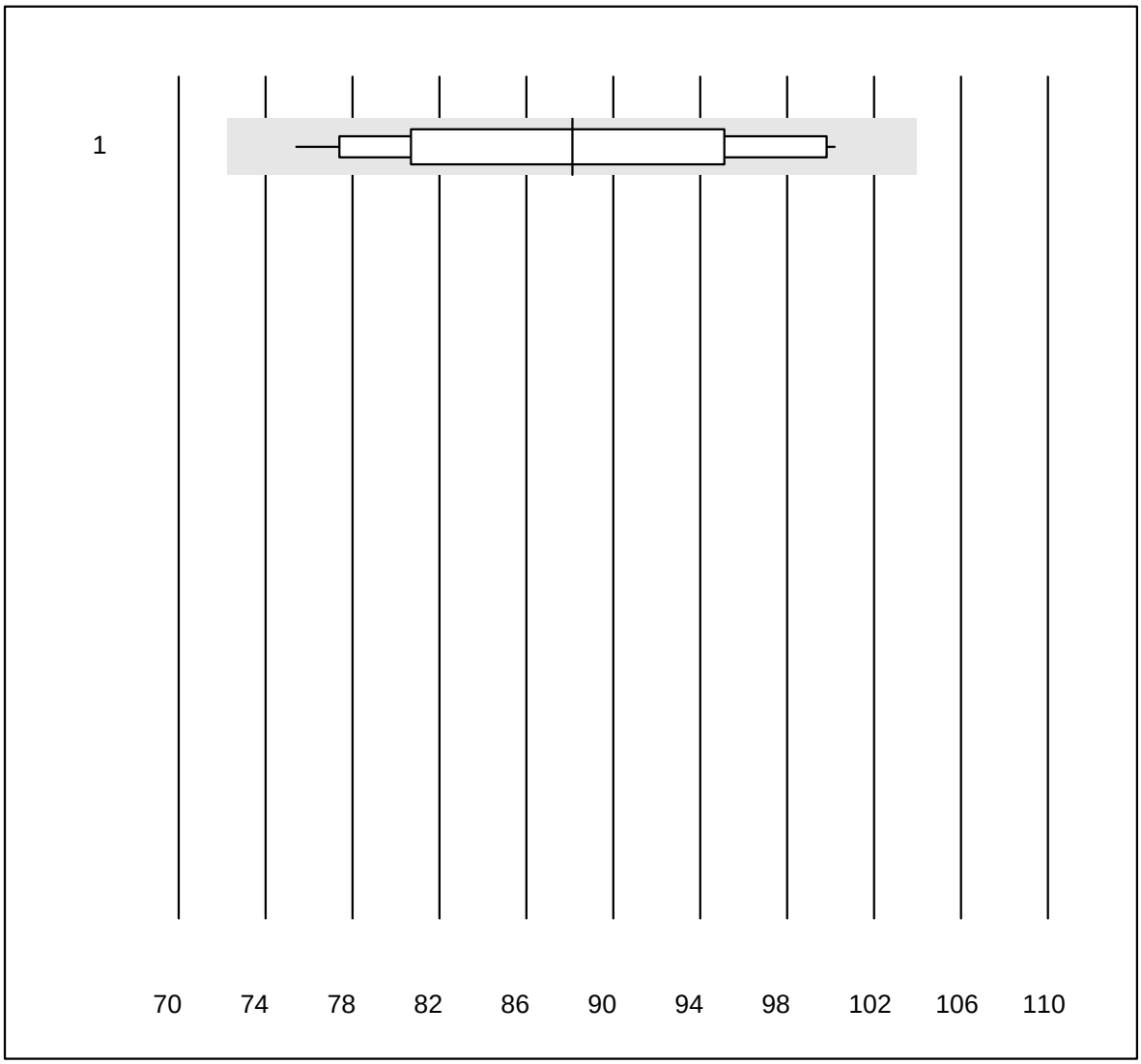


Tolleranza QUALAB : 18 %

Bilirubina totale Neo (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	16	100.0	0.0	0.0	182	7.2	e

Bilirubina diretta



Tolleranza QUALAB : 18 %

Bilirubina diretta (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	16	87.5	0.0	12.5	88	9.0	e*

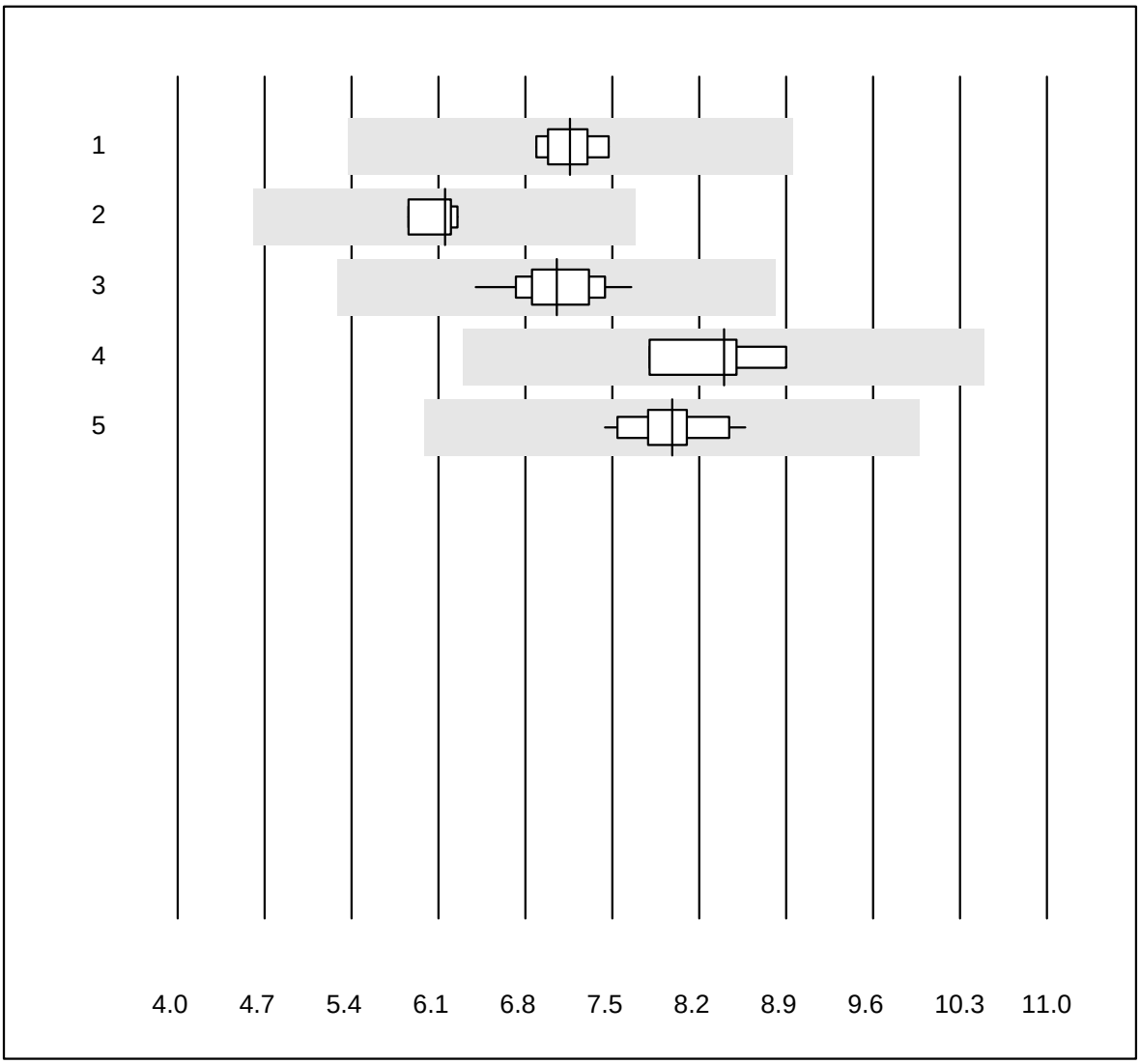
Bilirubin neonatale

Tolleranza QUALAB : 18 %

Bilirubin neonatale (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	5	100.0	0.0	0.0	238	5.4	e*

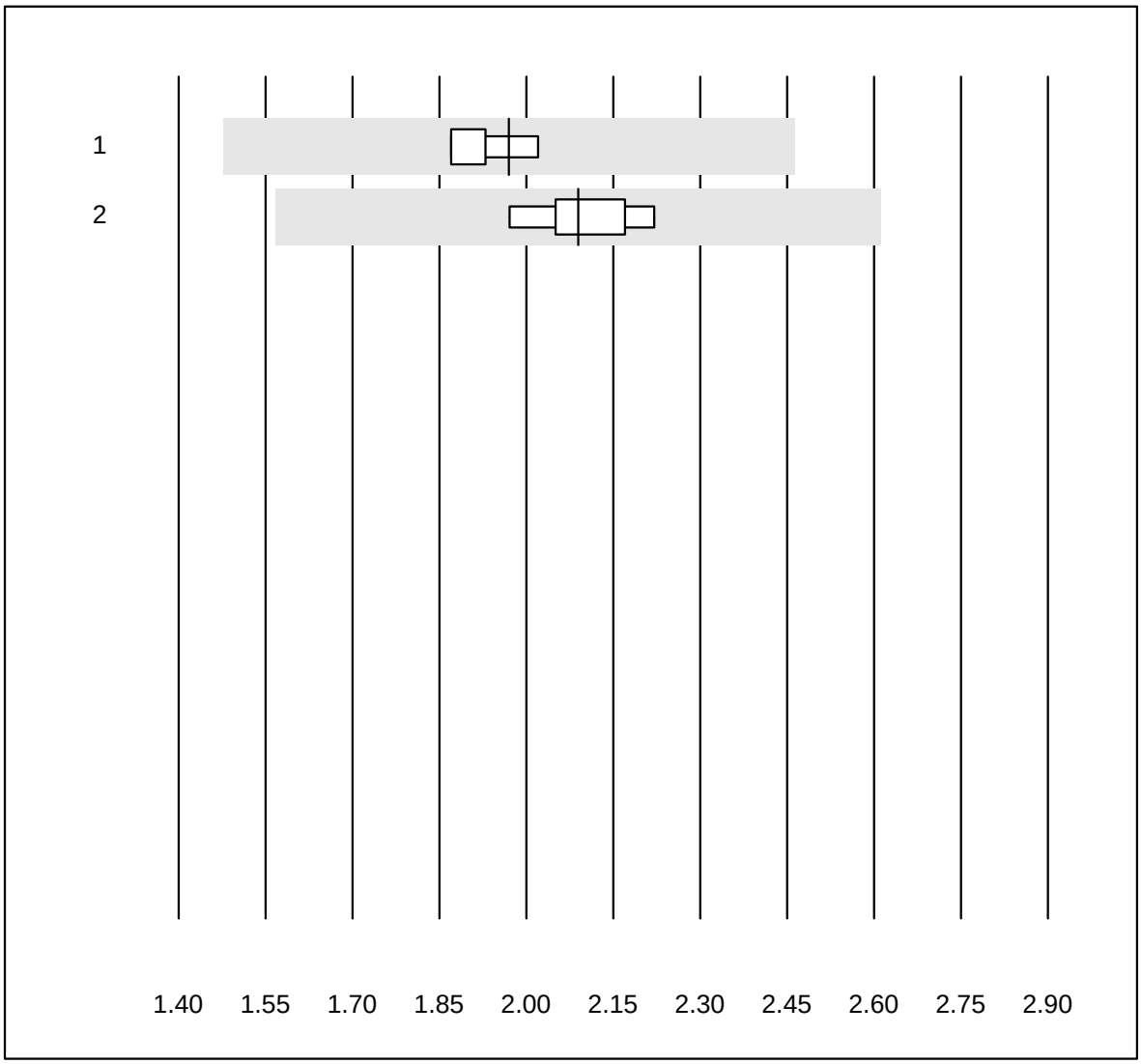
PSA



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	8	100.0	0.0	0.0	7.16	3.0	a
2	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	6.15	2.8	a
3	Architect	11	100.0	0.0	0.0	7.05	4.9	e
4	Qualigen	5	100.0	0.0	0.0	8.40	5.8	e
5	AFIAS	17	100.0	0.0	0.0	7.98	3.8	e

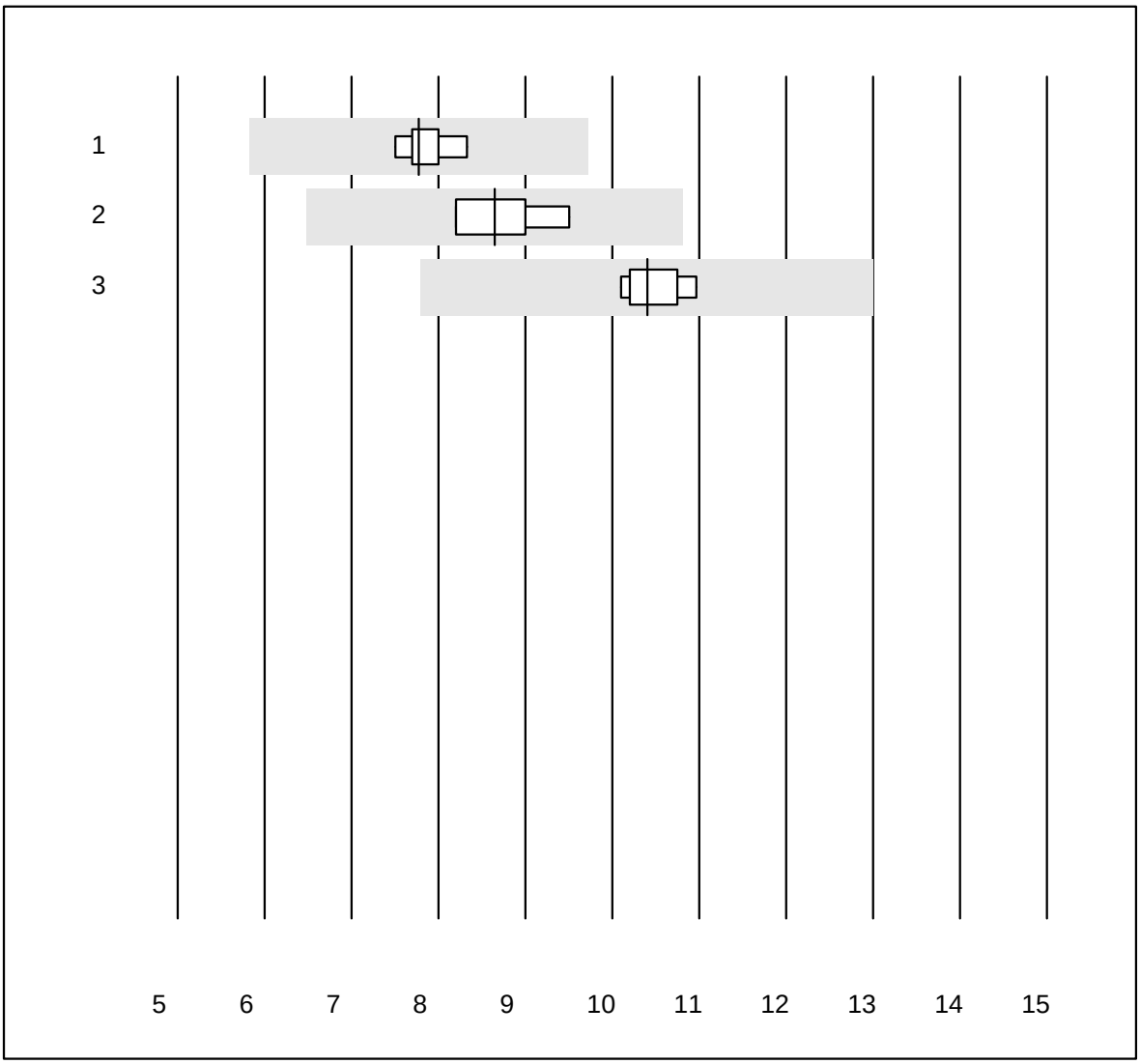
PSA frei



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	4	100.0	0.0	0.0	1.97	3.4	a
2	Architect	9	100.0	0.0	0.0	2.09	4.2	e

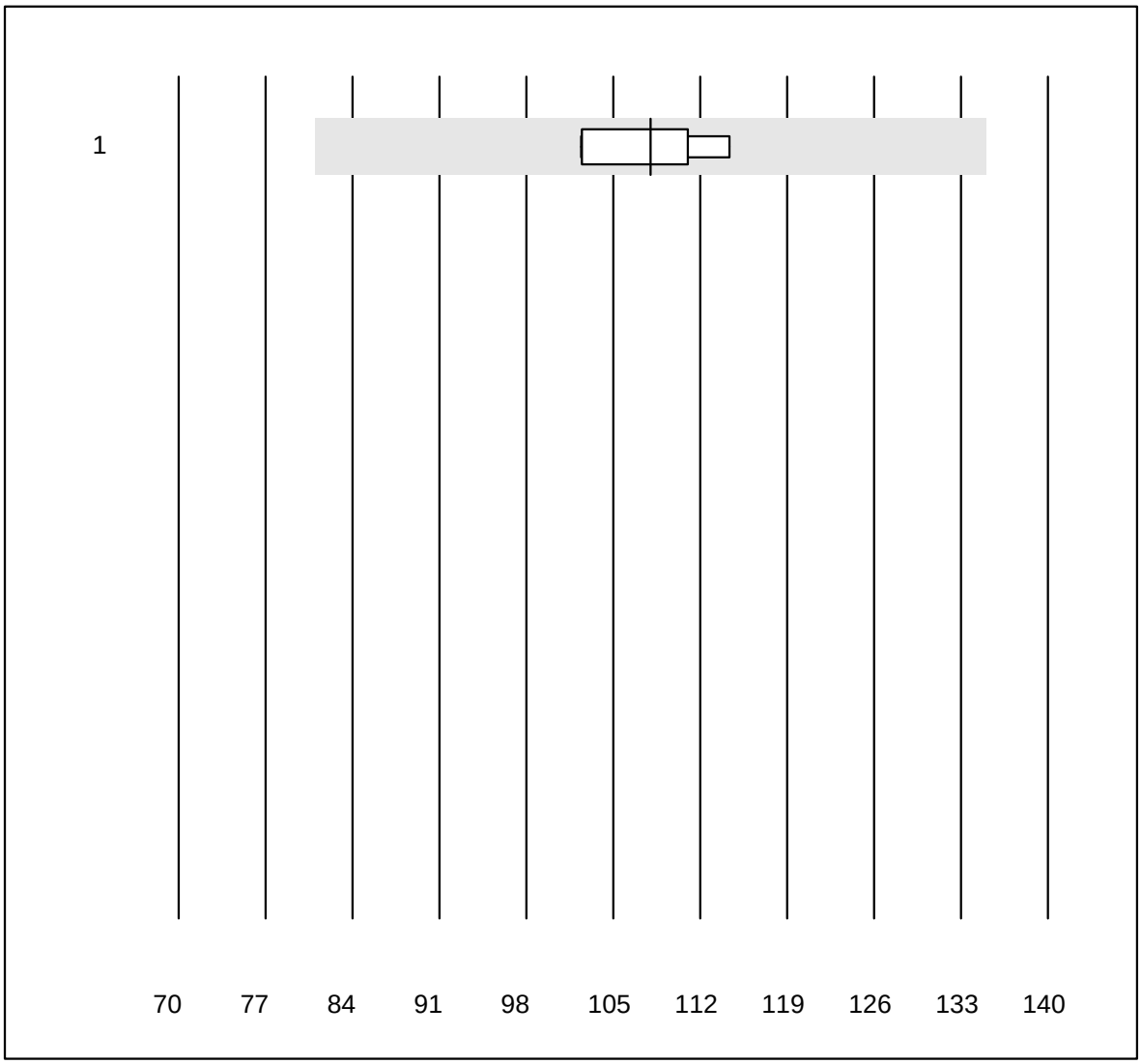
CEA



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	5	100.0	0.0	0.0	7.8	4.0	e
2	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	8.7	7.0	e*
3	Architect	9	100.0	0.0	0.0	10.4	3.0	e

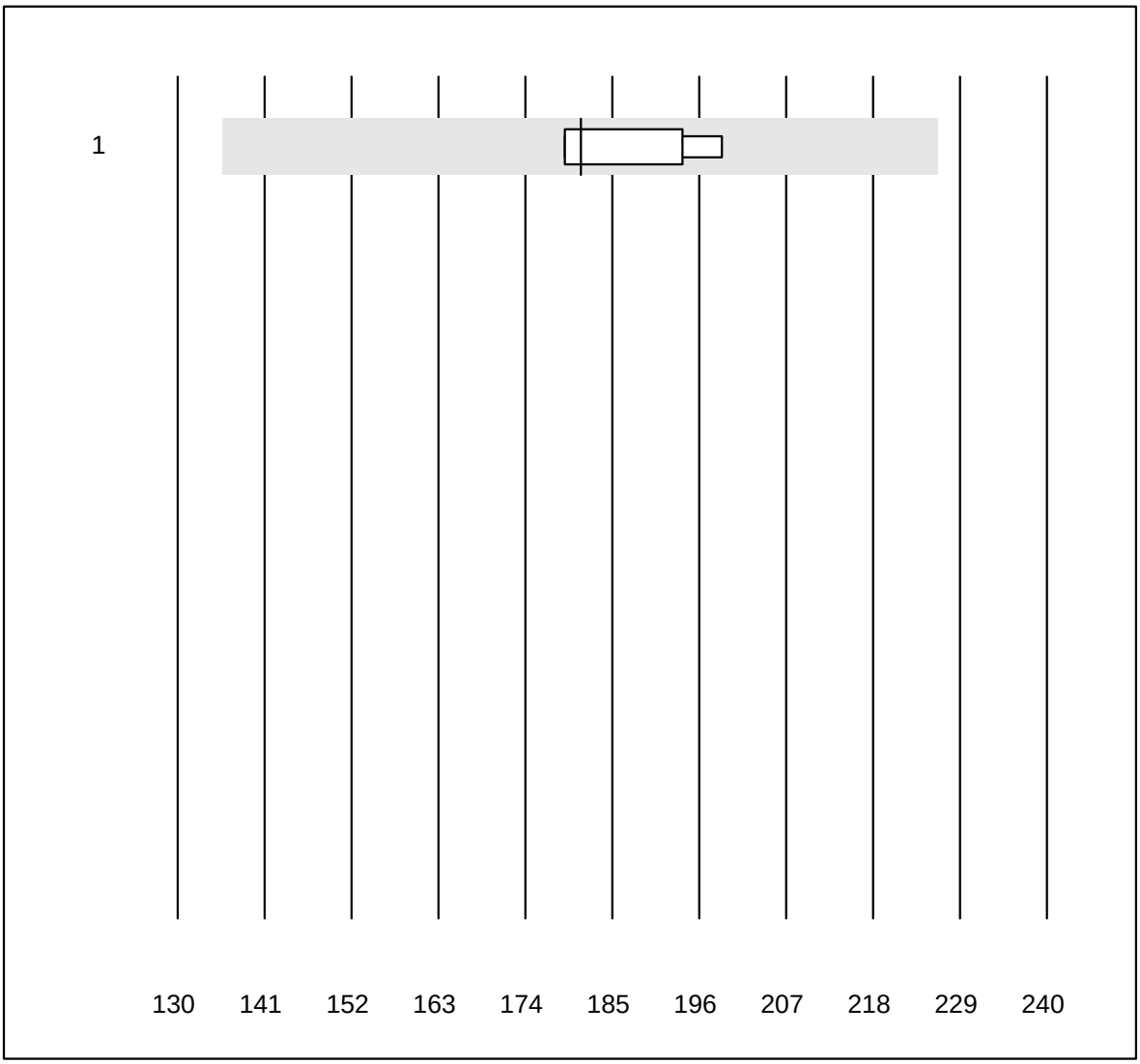
CA 125



Tolleranza QUALAB : 25 %

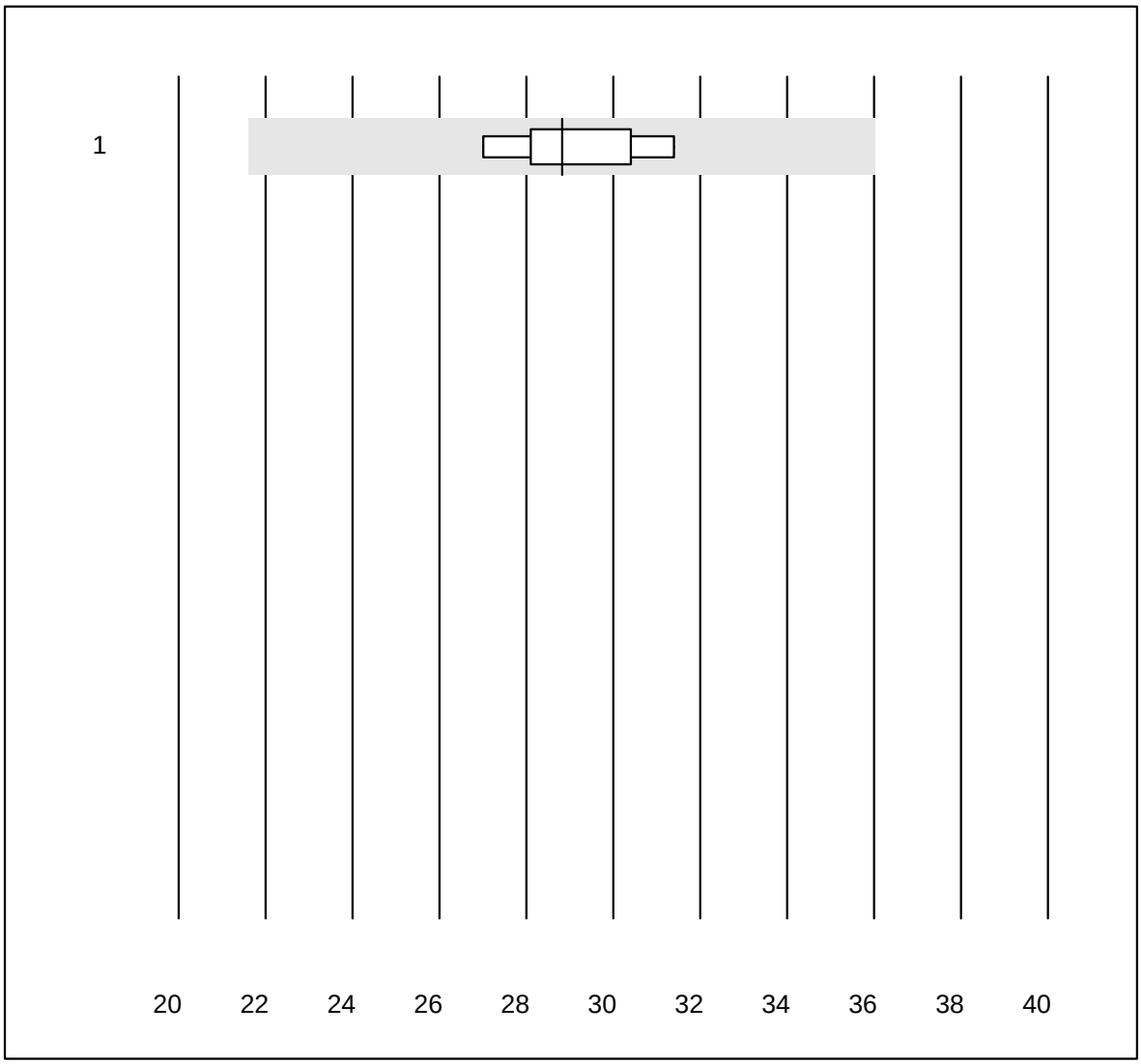
No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Architect	6	100.0	0.0	0.0	108.0	4.4	e

CA 19-9



No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Architect	4	100.0	0.0	0.0	181.0	4.6	a

CA 15-3

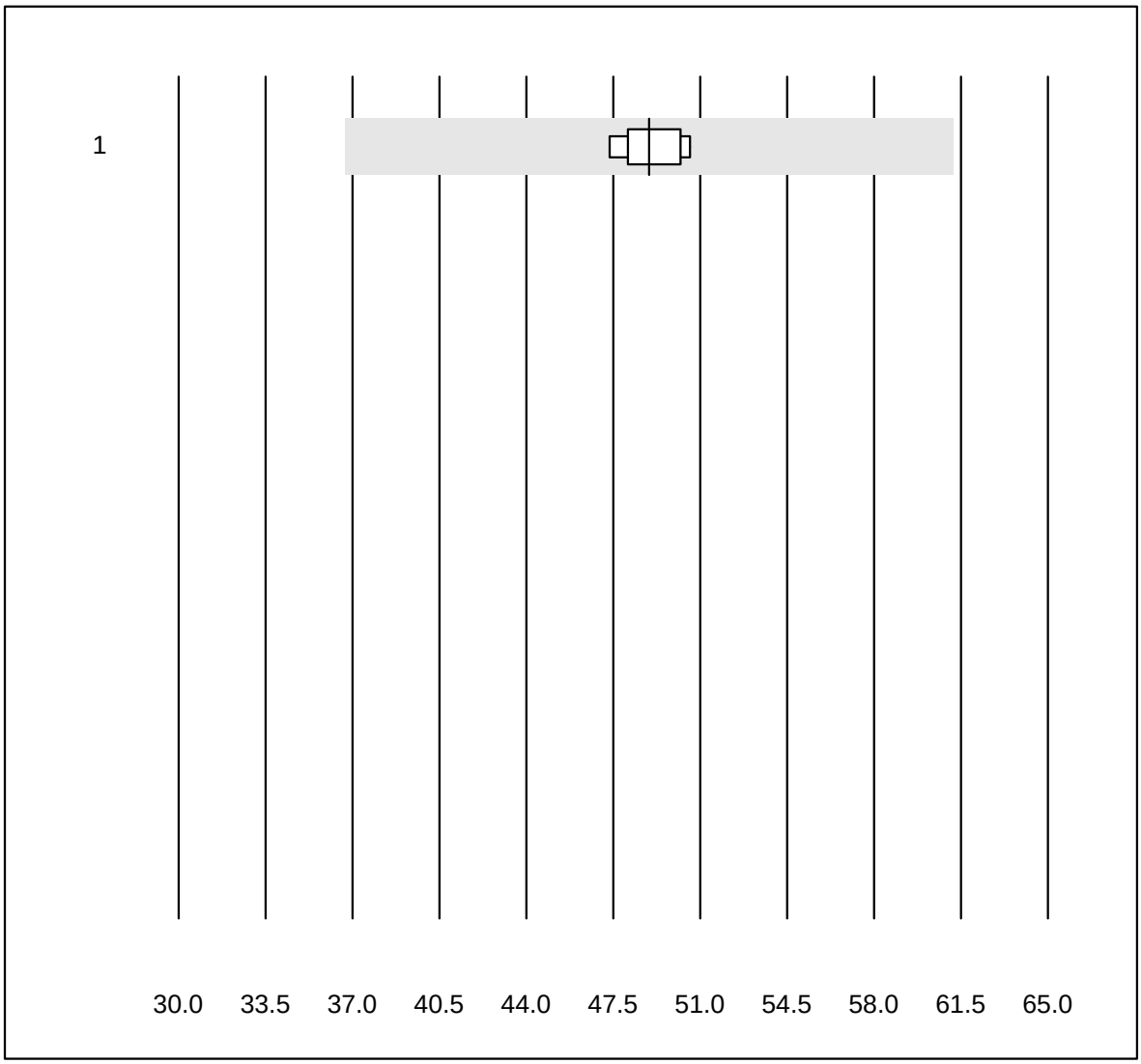


Tolleranza QUALAB : 25 %

CA 15-3 (kIU/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Architect	6	100.0	0.0	0.0	28.8	5.5	e

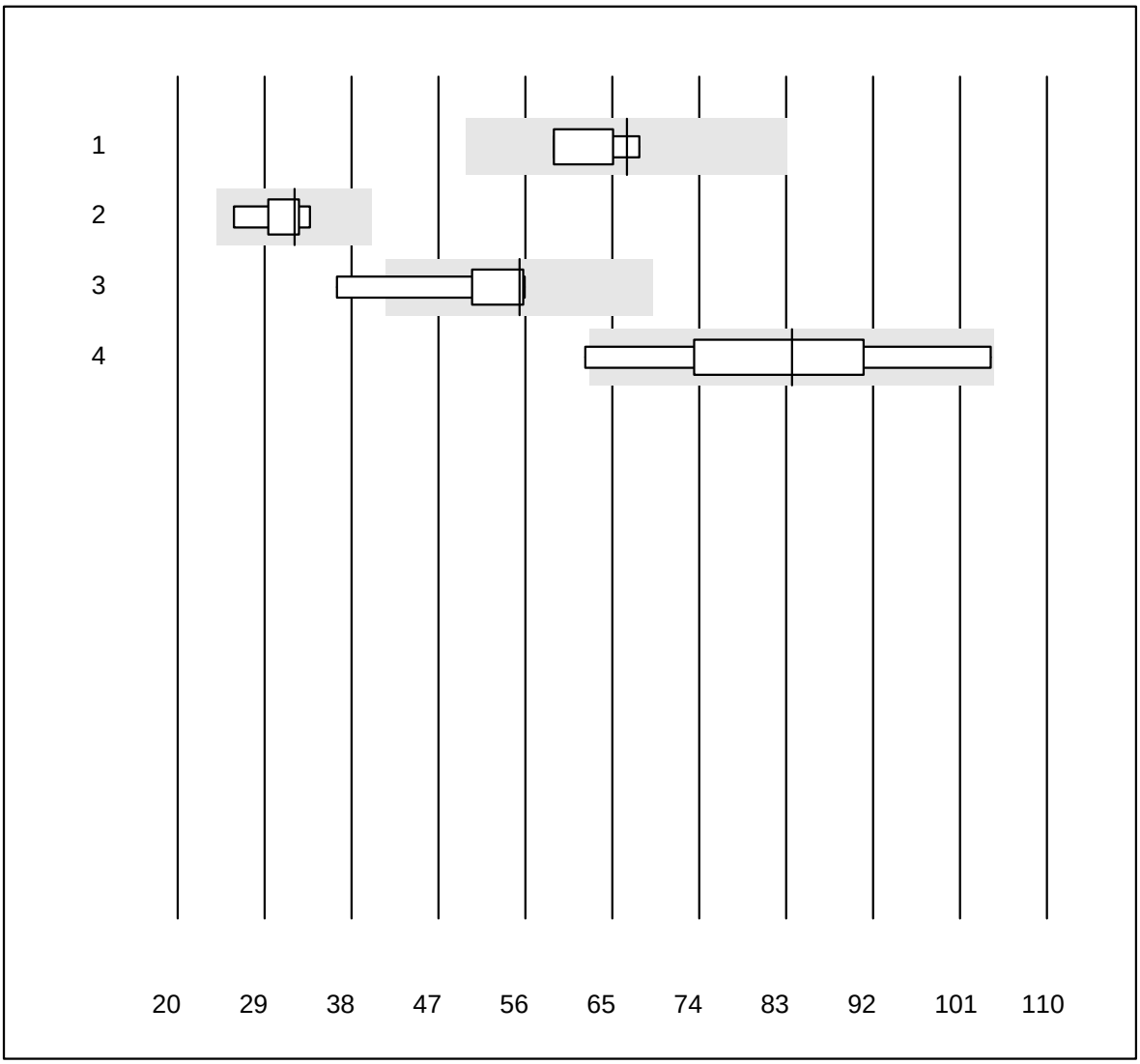
AFP



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Architect	6	100.0	0.0	0.0	49	2.6	e

HCG qn

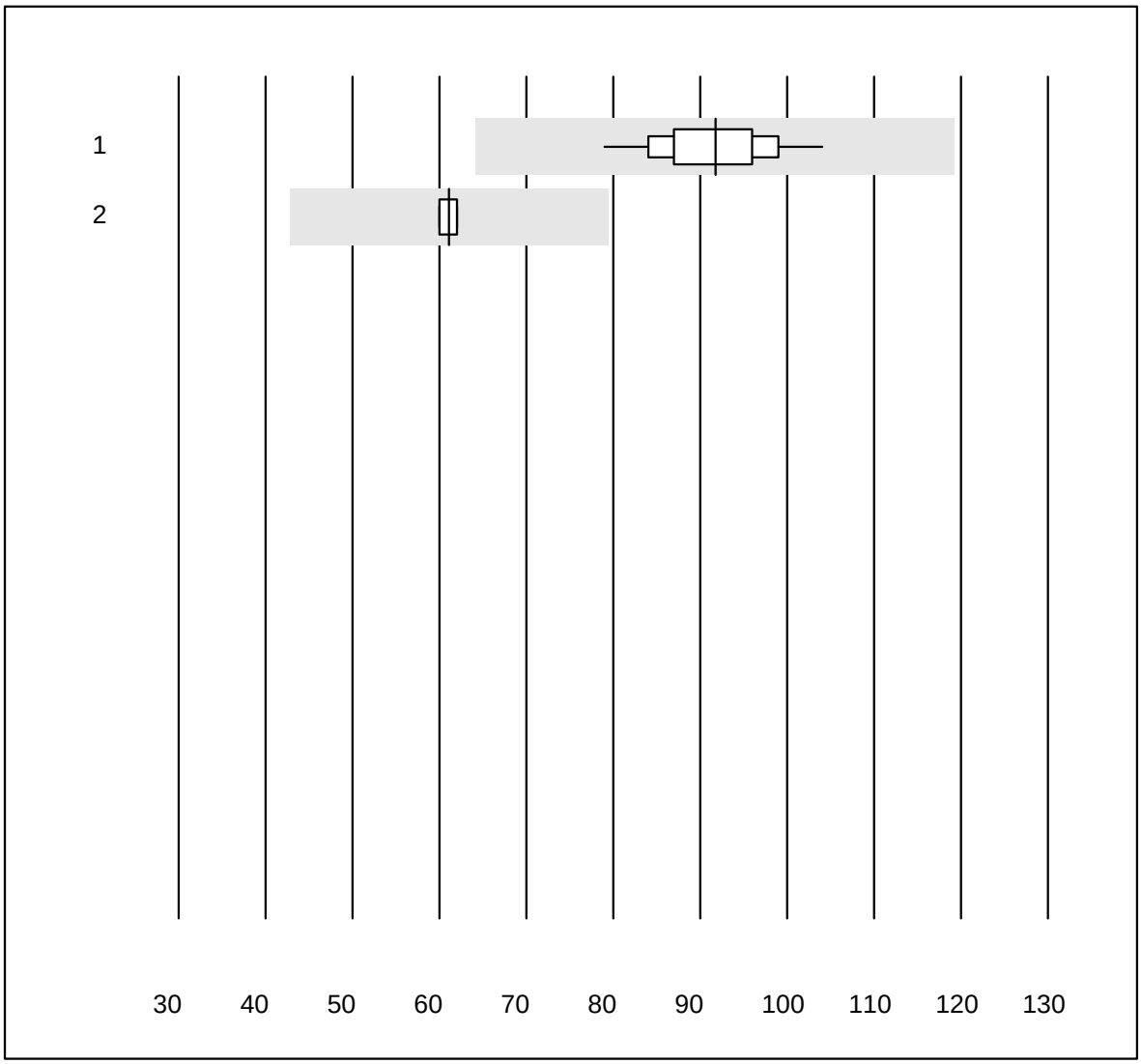


Tolleranza QUALAB : 25 %

HCG qn (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	4	100.0	0.0	0.0	67	6.0	a
2	VIDAS	8	100.0	0.0	0.0	32	8.6	a
3	Architect	7	85.7	14.3	0.0	55	13.2	a
4	AFIAS	6	83.3	16.7	0.0	84	17.4	e*

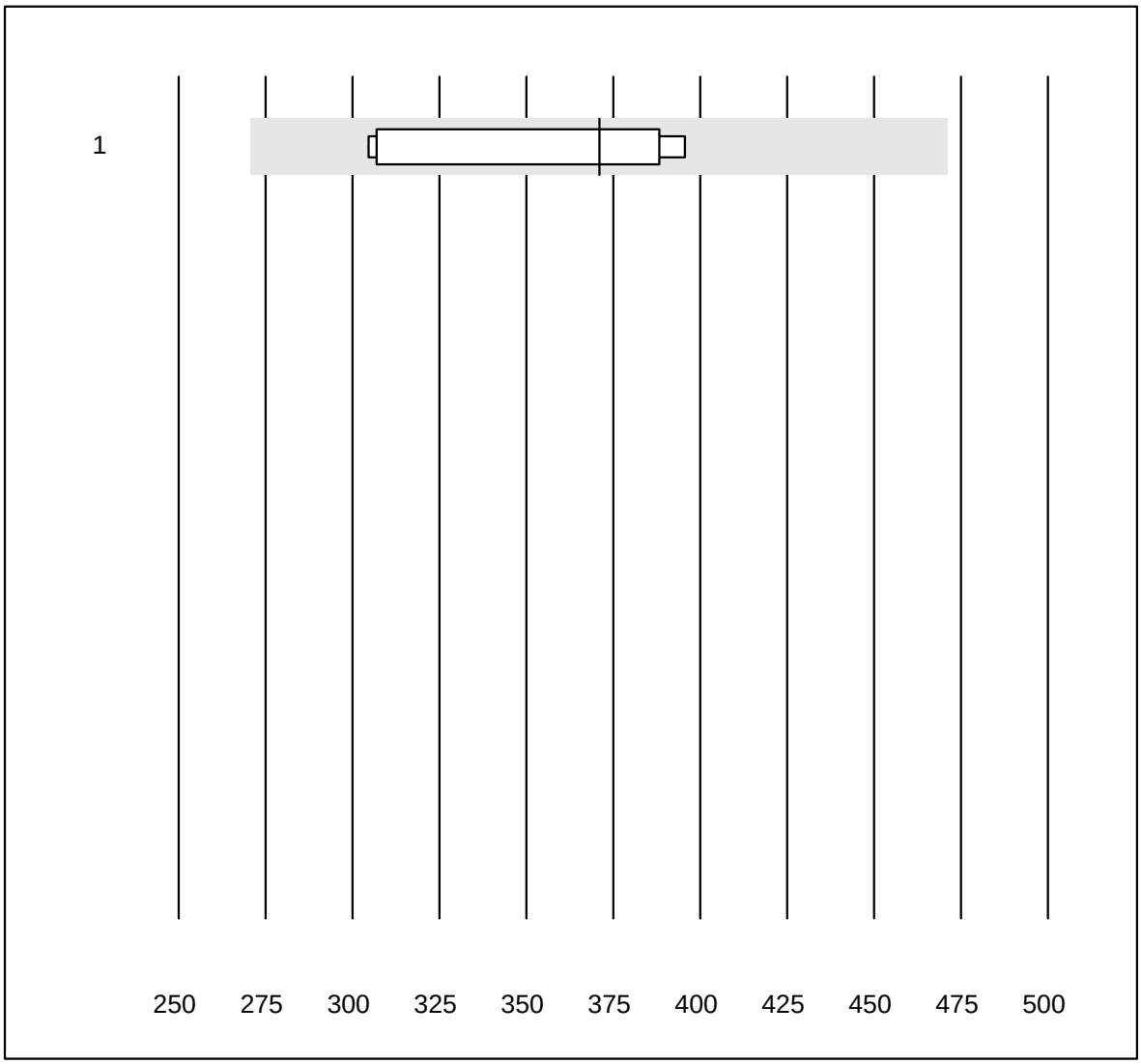
CK-MB



Tolleranza QUALAB : 30 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Fuji Dri-Chem	42	97.6	0.0	2.4	91.7	7.3	e
2	Cobas/Roche	4	100.0	0.0	0.0	61.1	1.8	e

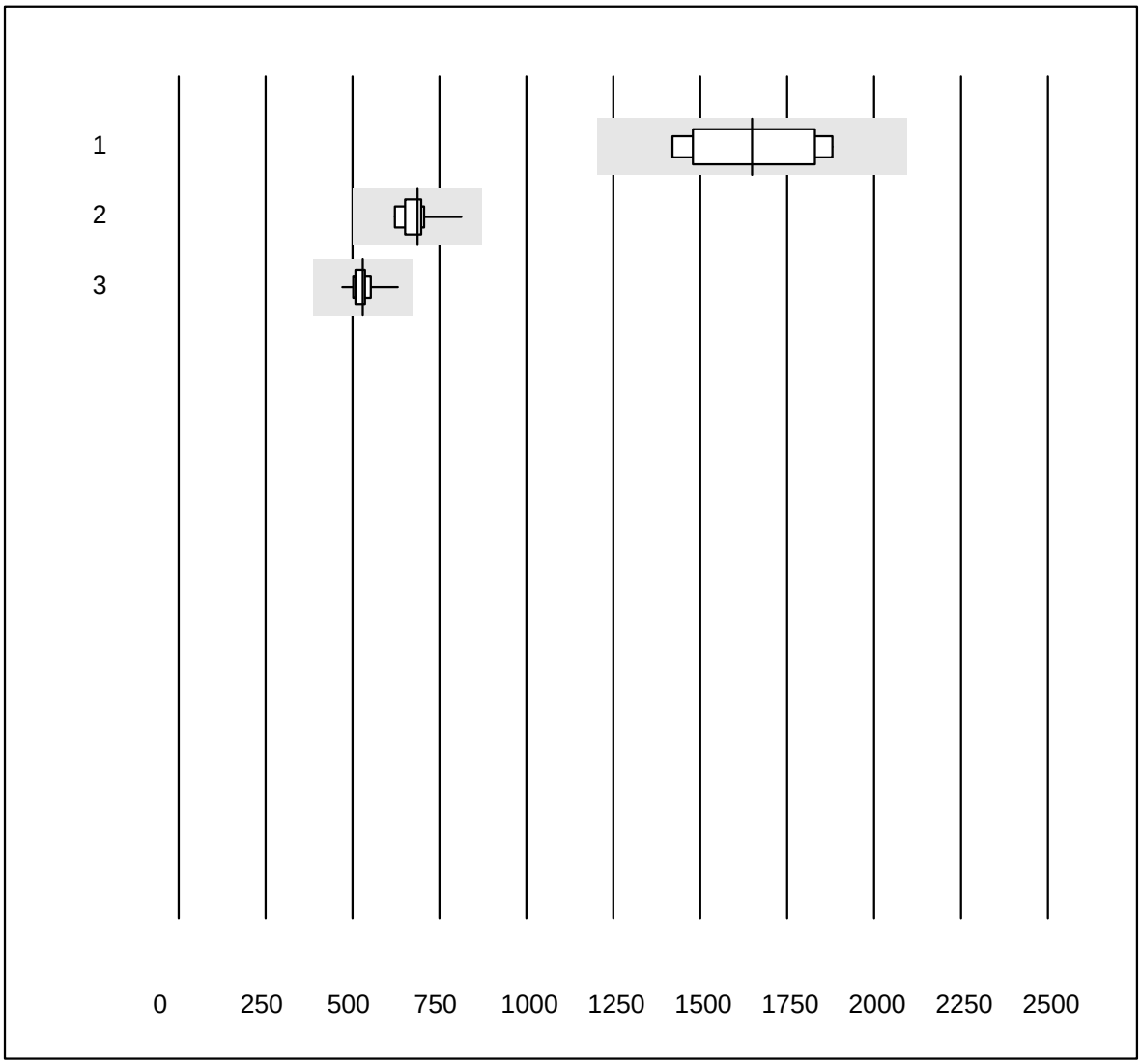
BNP



Tolleranza QUALAB : 27 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Architect	7	100.0	0.0	0.0	371.0	10.7	e*

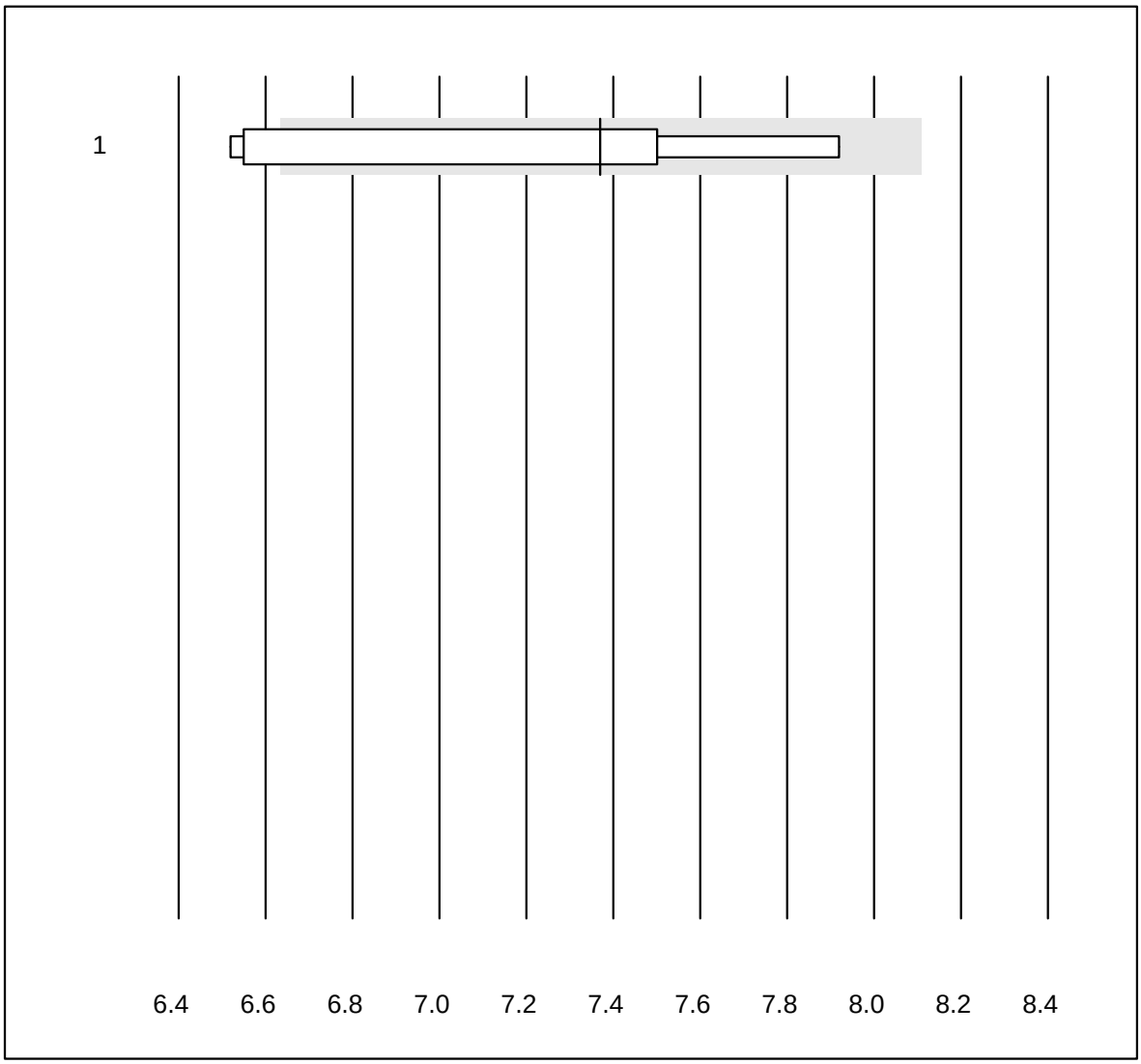
NT-proBNP



Tolleranza QUALAB : 27 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	AQT 90 FLEX	7	100.0	0.0	0.0	1650.0	10.2	e*
2	VIDAS	10	100.0	0.0	0.0	687.0	7.4	e
3	Cobas E / Elecsys	12	100.0	0.0	0.0	528.4	7.2	e

Cholesterin PTS

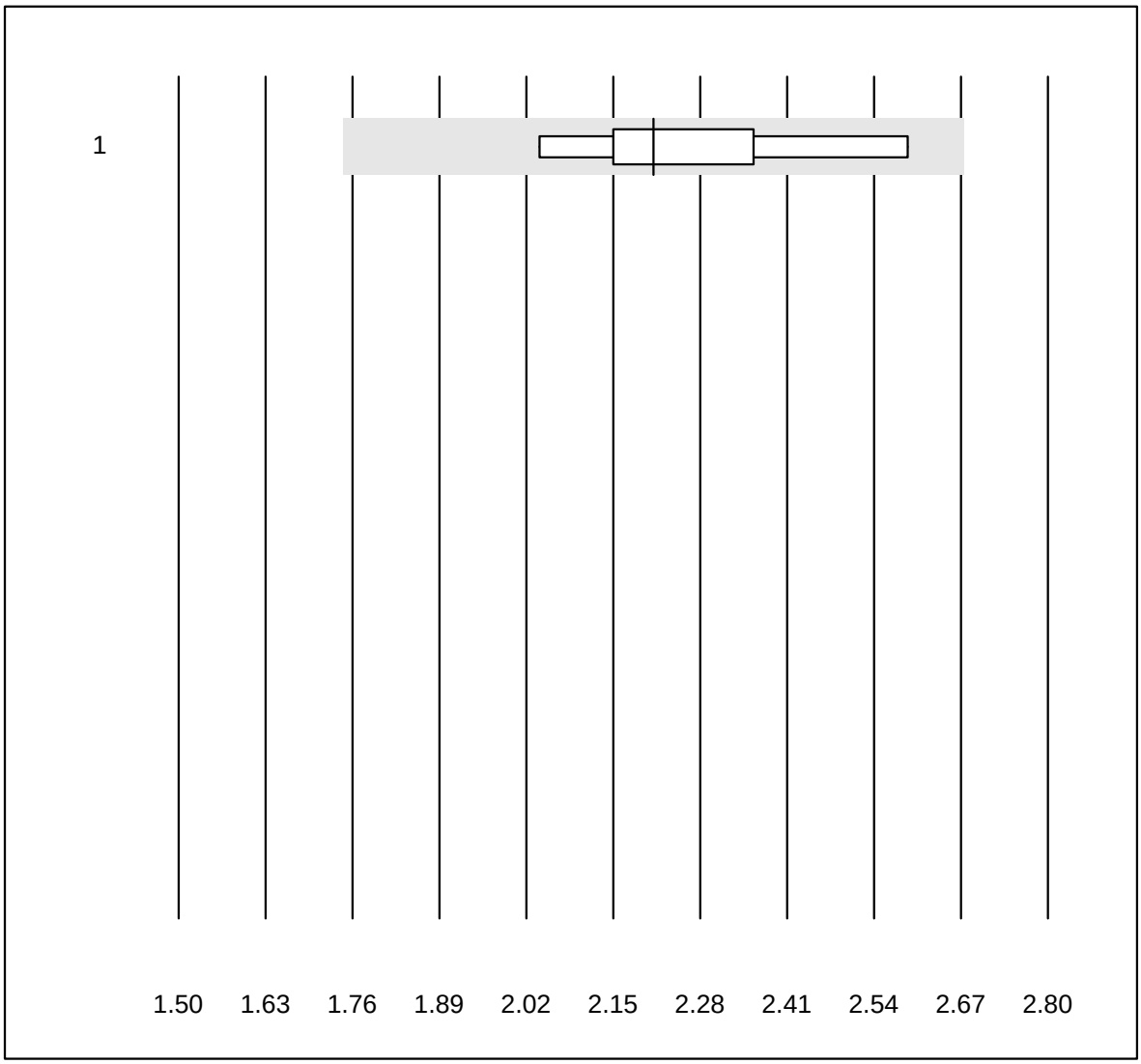


Tolleranza QUALAB : 10 %

Cholesterin PTS (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	CardioChek	9	55.6	22.2	22.2	7.37	7.4	e*

Cholesterin HDL PTS

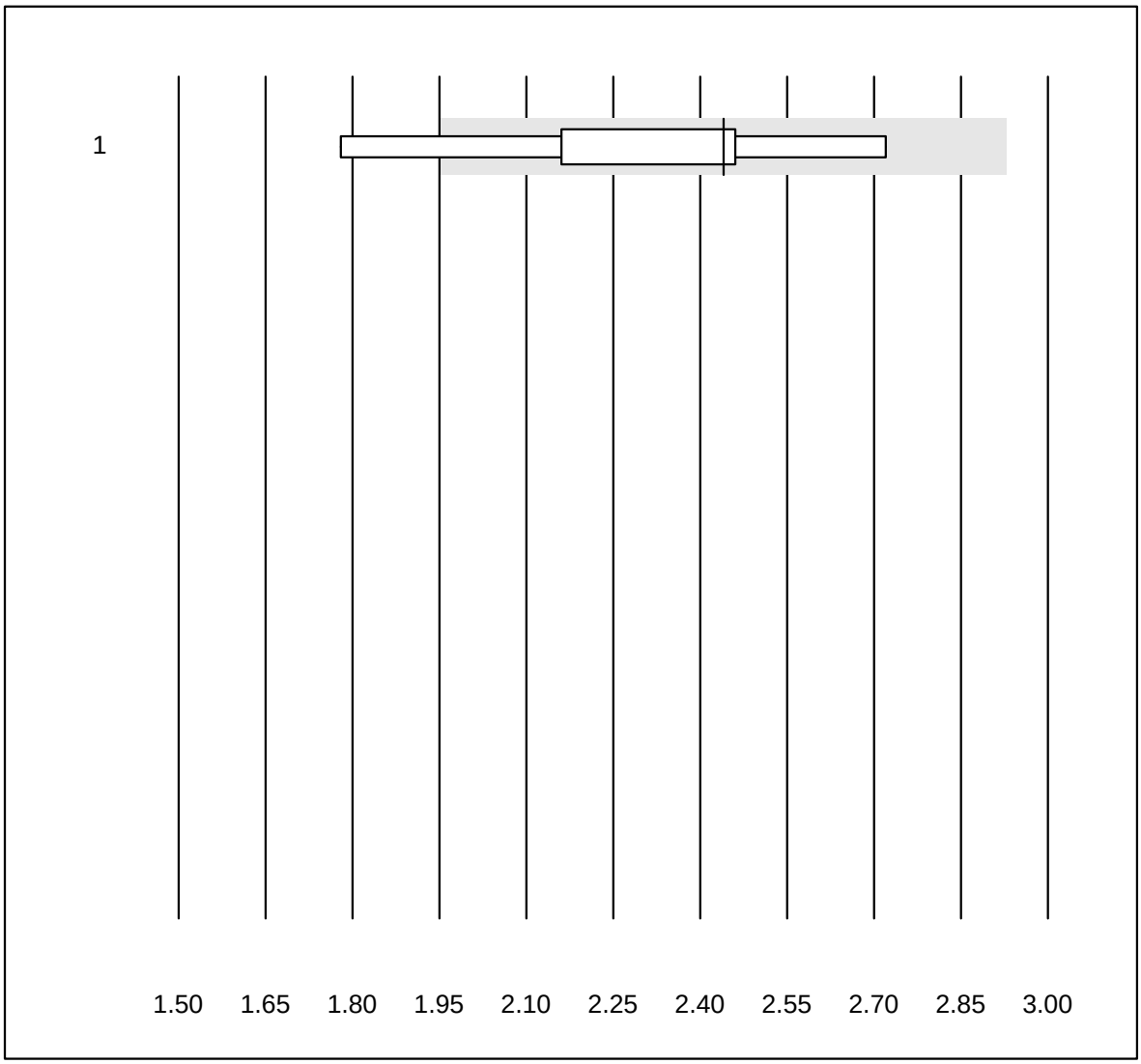


Tolleranza QUALAB : 21 %

Cholesterin HDL PTS (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	CardioChek	9	88.9	0.0	11.1	2.21	7.5	e

Triglyceride PTS

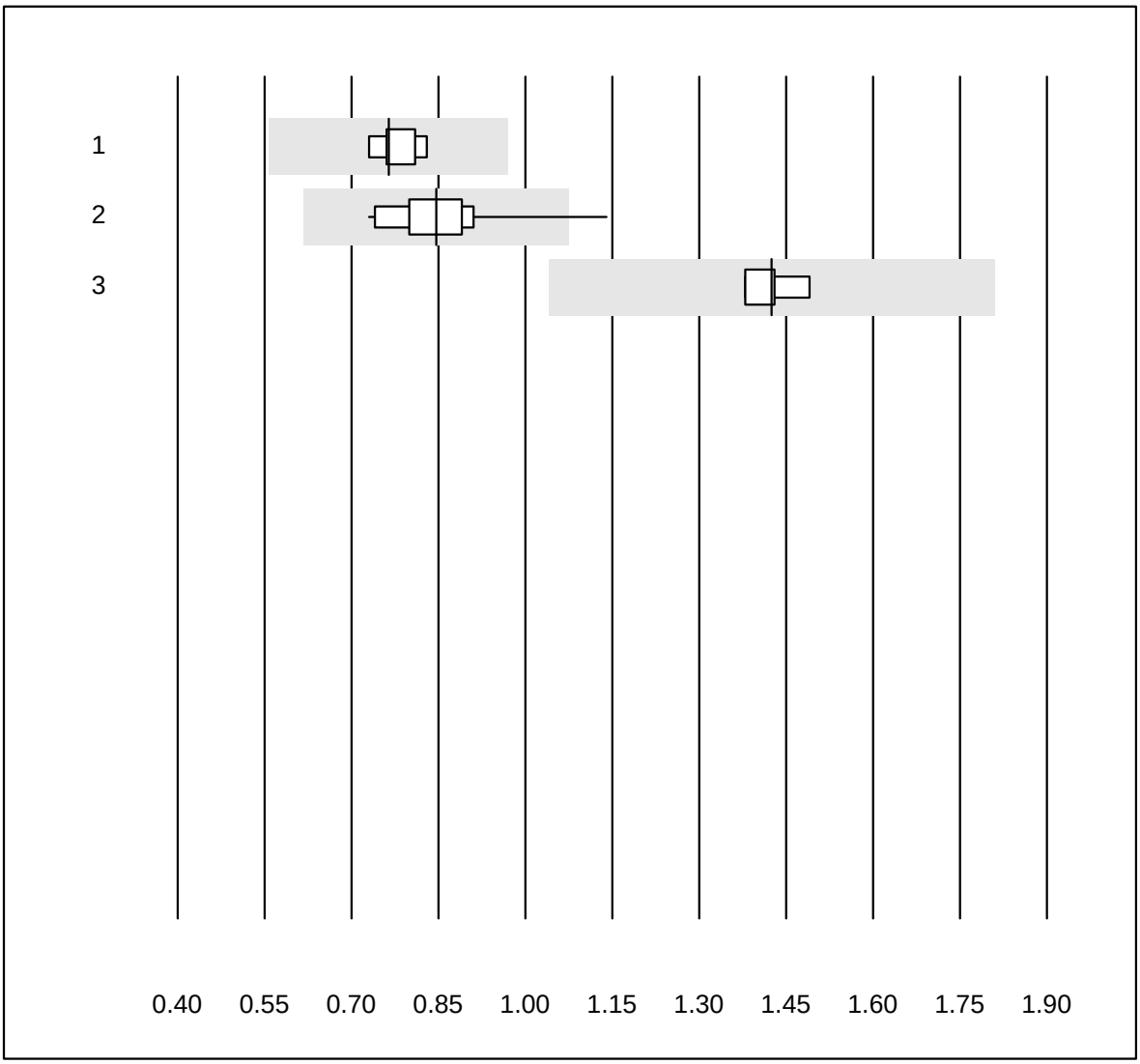


Tolleranza QUALAB : 20 %

Triglyceride PTS (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	CardioChek	9	77.8	11.1	11.1	2.44	13.3	e*

Procalcitonina

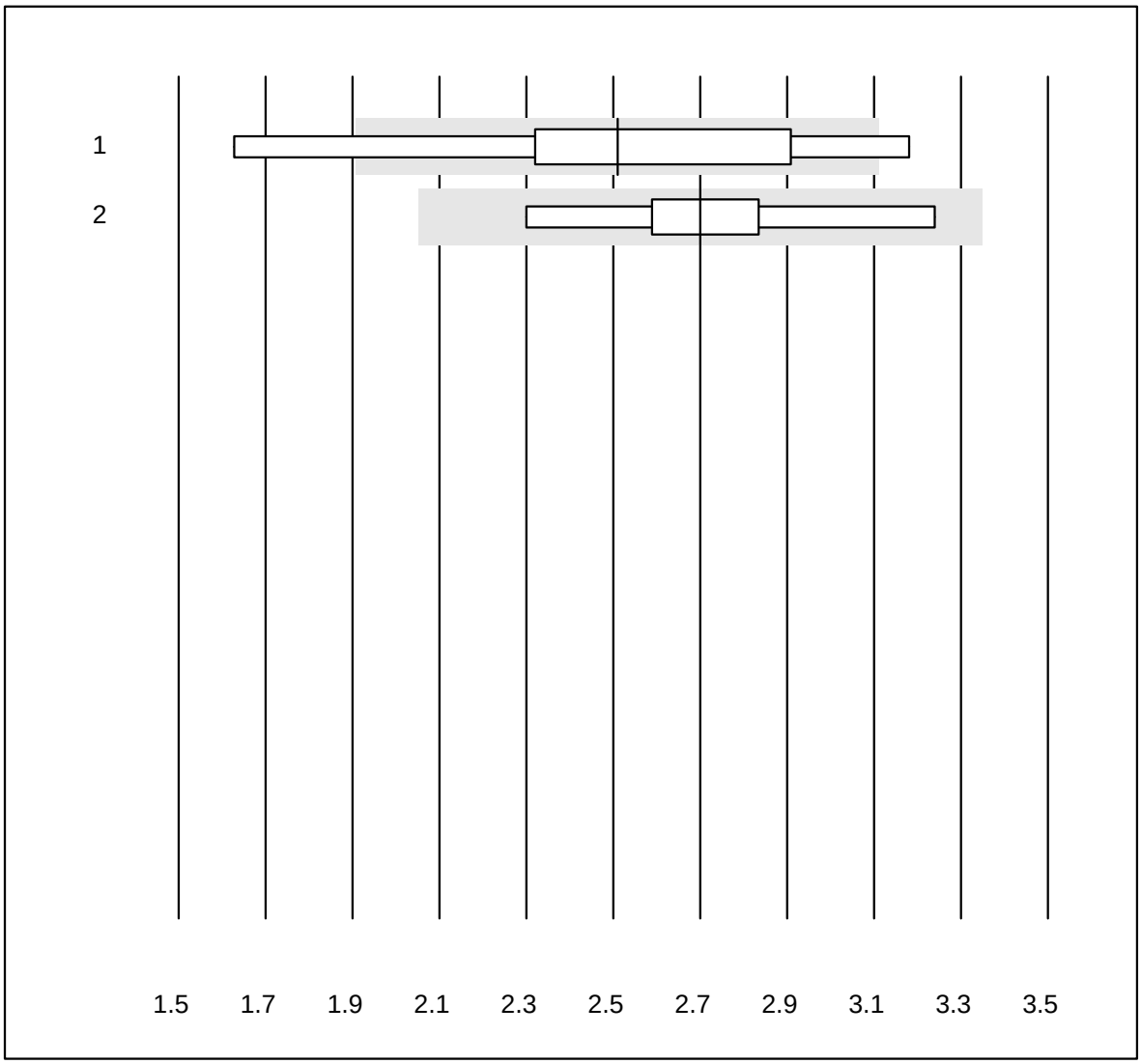


Tolleranza QUALAB : 27 %

Procalcitonina (µg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas	5	100.0	0.0	0.0	0.76	5.2	e
2	VIDAS	19	94.7	5.3	0.0	0.85	10.5	e
3	Liason	4	100.0	0.0	0.0	1.43	3.2	e

Parathormon

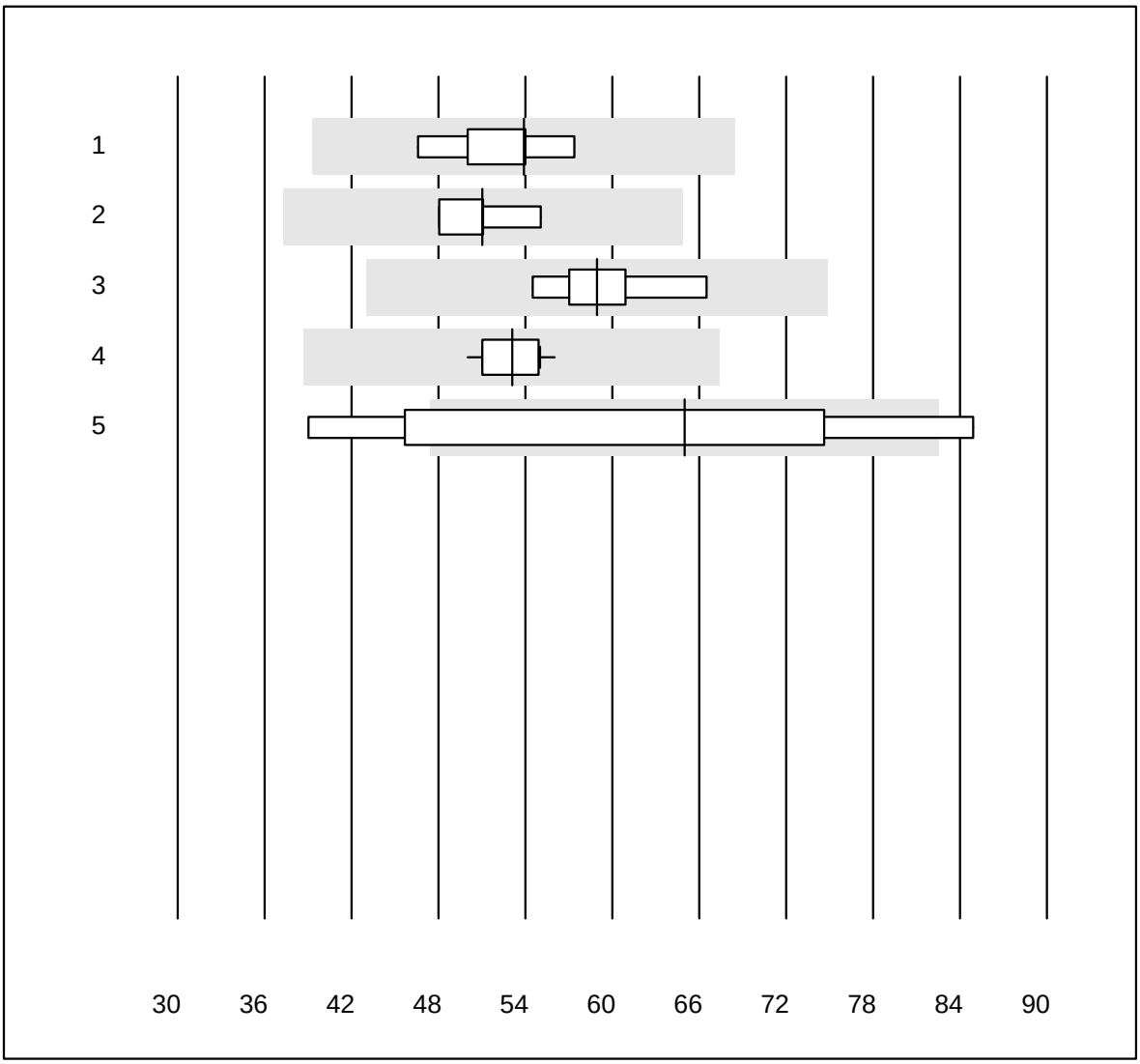


Tolleranza QUALAB : 24 %

Parathormon (pmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Architect	6	66.7	33.3	0.0	2.5	21.4	e*
2	Cobas PTH STAT	5	100.0	0.0	0.0	2.7	12.6	e*

25-OH Vitamin D

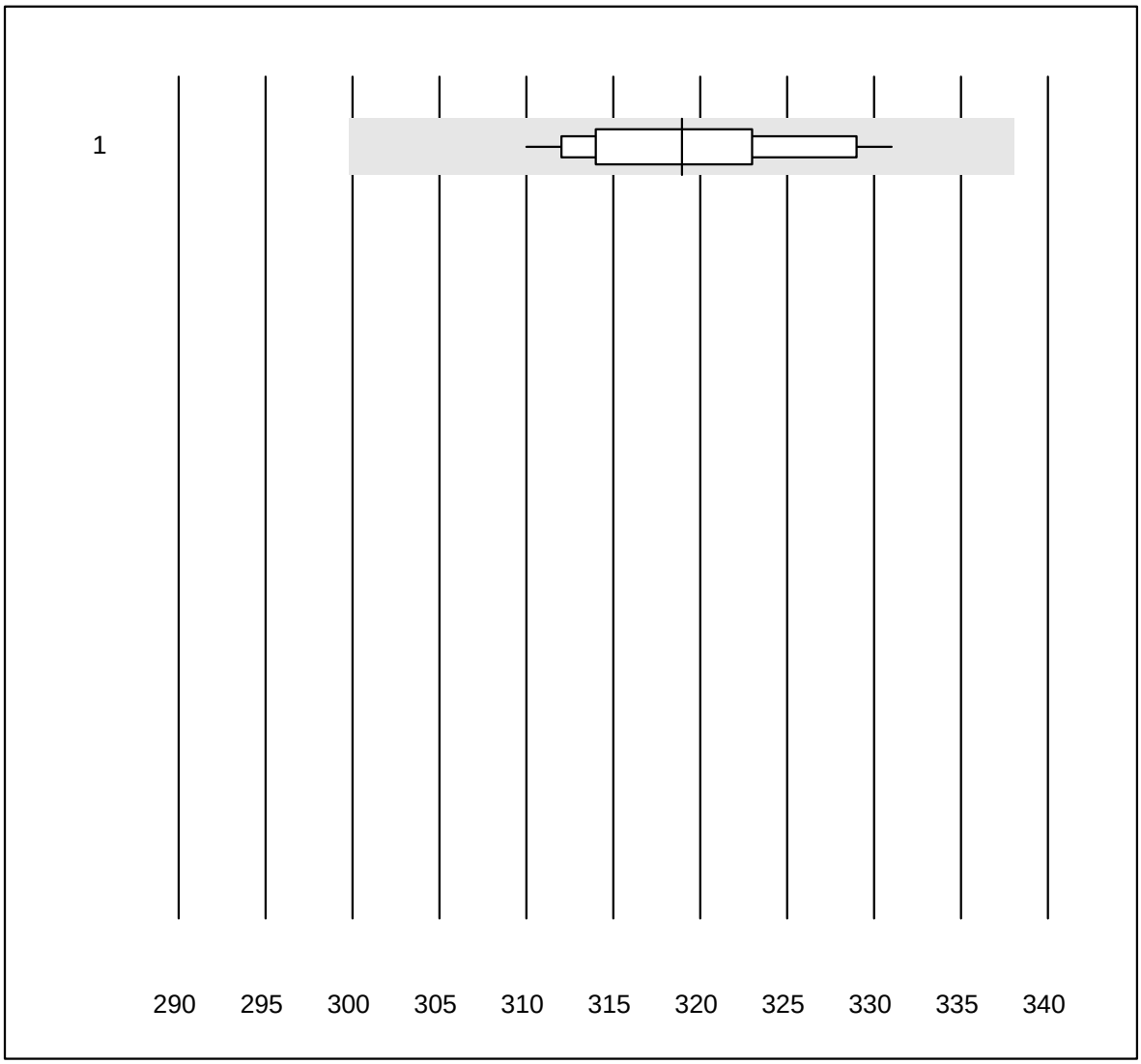


Tolleranza QUALAB : 27 %

25-OH Vitamin D (nmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	altro	5	100.0	0.0	0.0	53.9	7.9	e*
2	Cobas	4	100.0	0.0	0.0	51.1	5.6	e
3	VIDAS	6	100.0	0.0	0.0	58.9	6.9	e
4	Architect	11	100.0	0.0	0.0	53.1	3.8	e
5	Qualigen	5	40.0	60.0	0.0	65.0	31.2	e*

Osmolalità

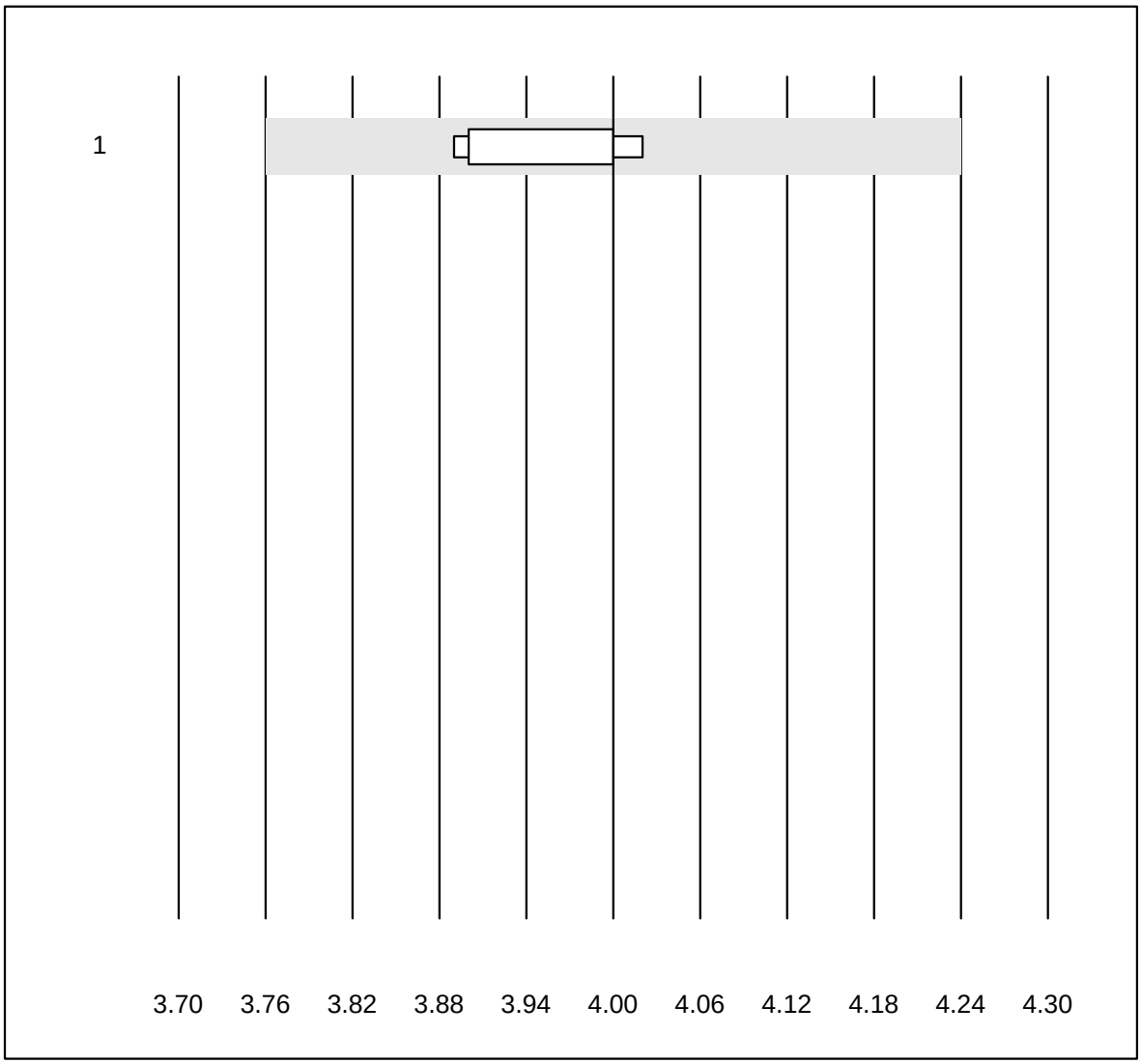


Tolleranza QUALAB : 6 %

Osmolalità (mosm/kg)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cryoscopie	14	100.0	0.0	0.0	319	2.0	e

Kalium - K22

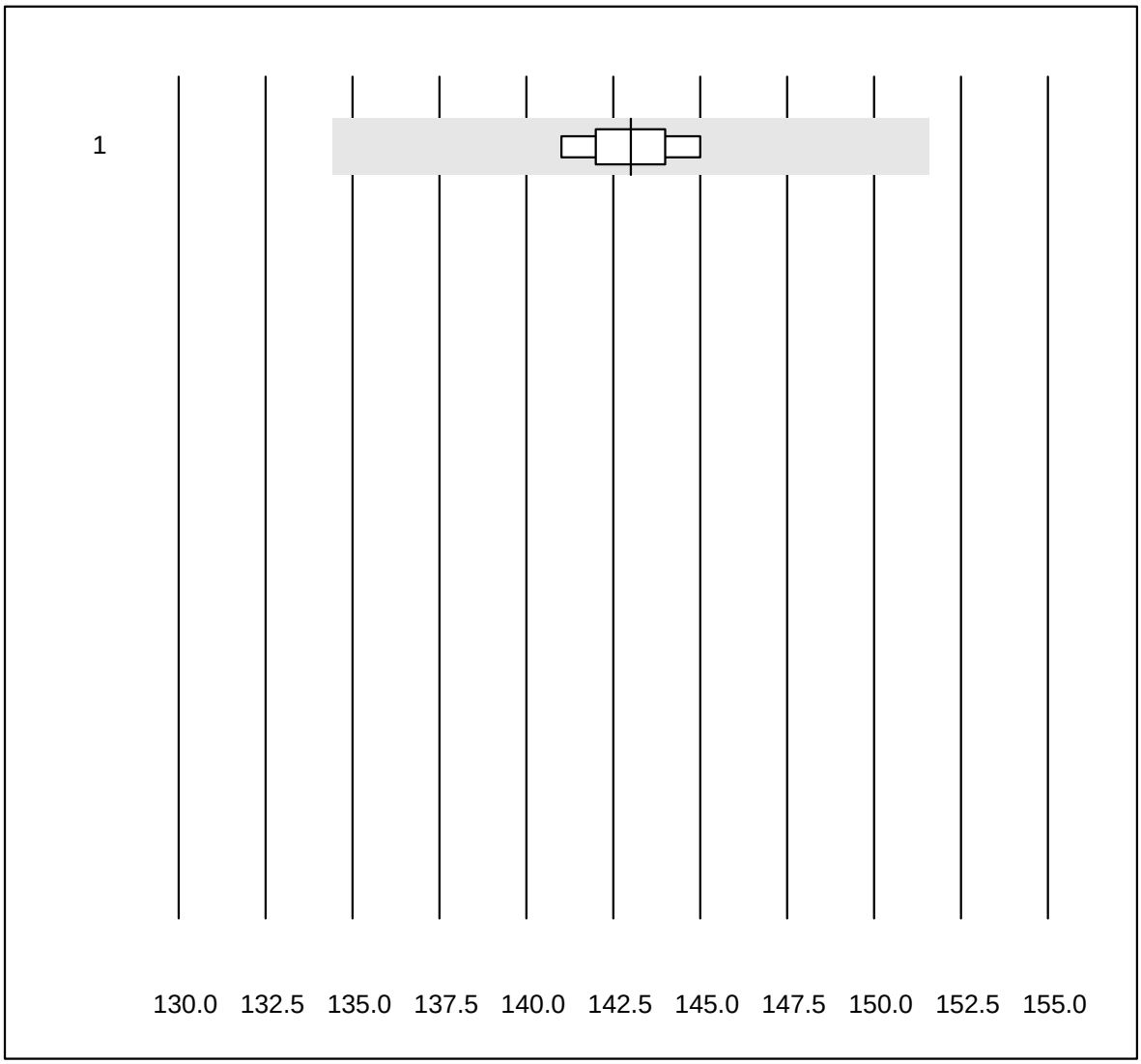


Tolleranza QUALAB : 6 %

Kalium - K22 (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ISE	9	100.0	0.0	0.0	4.0	1.5	e

Natrium - K22

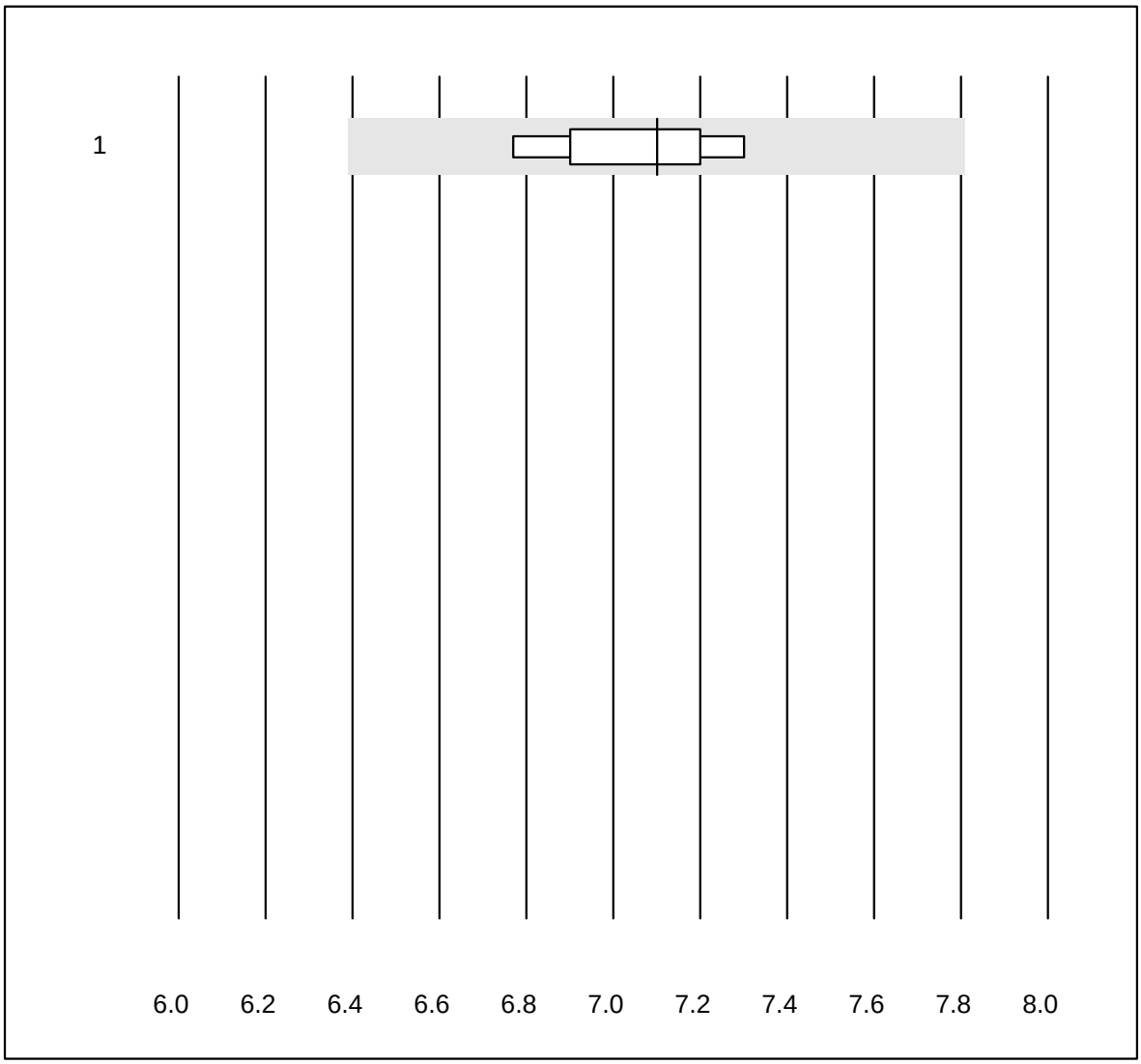


Tolleranza QUALAB : 6 %

Natrium - K22 (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ISE	9	100.0	0.0	0.0	143	0.9	e

Glukose - K22

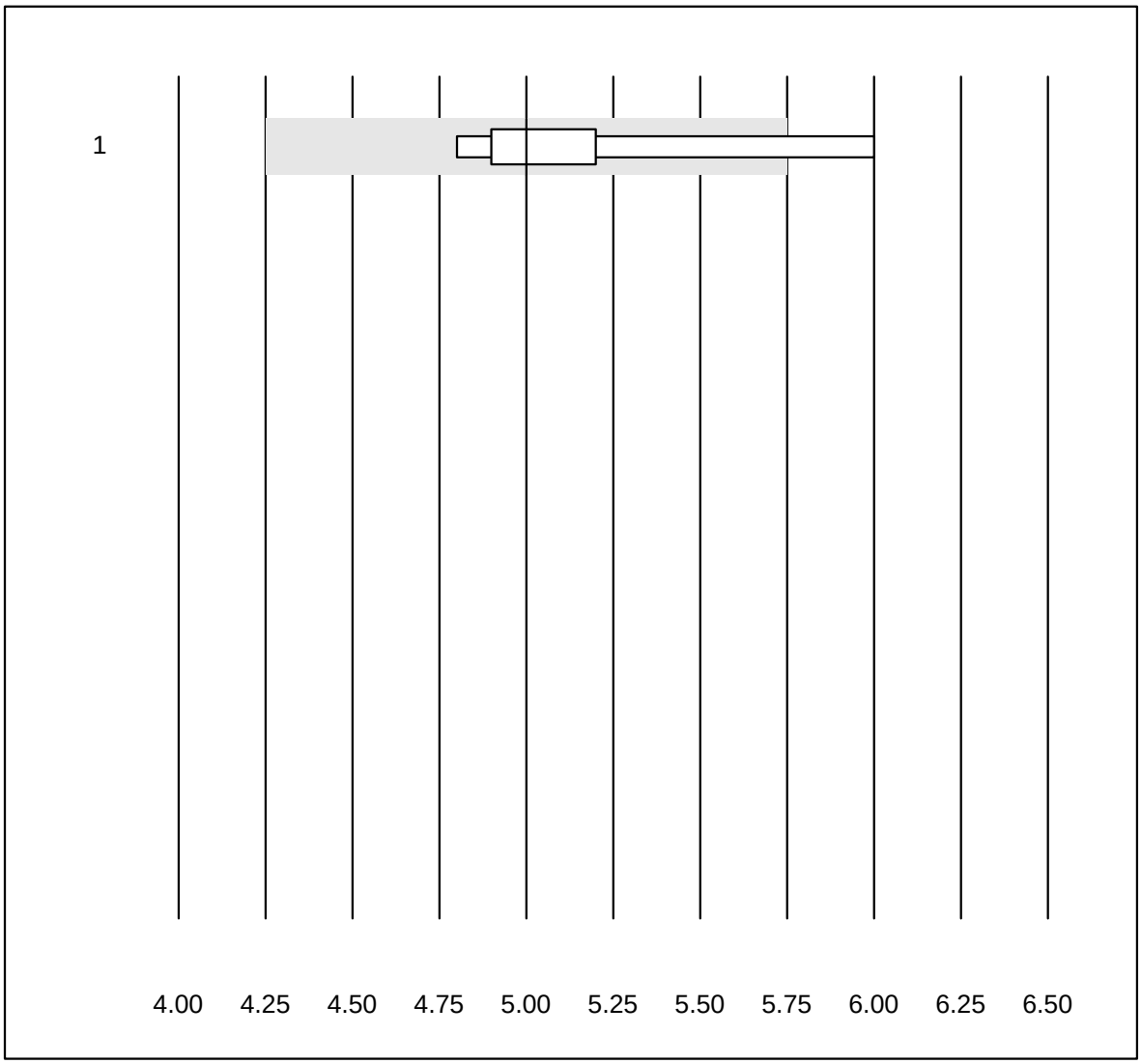


Tolleranza QUALAB : 10 %

Glukose - K22 (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	9	100.0	0.0	0.0	7.1	2.7	e

Harnstoff - K22

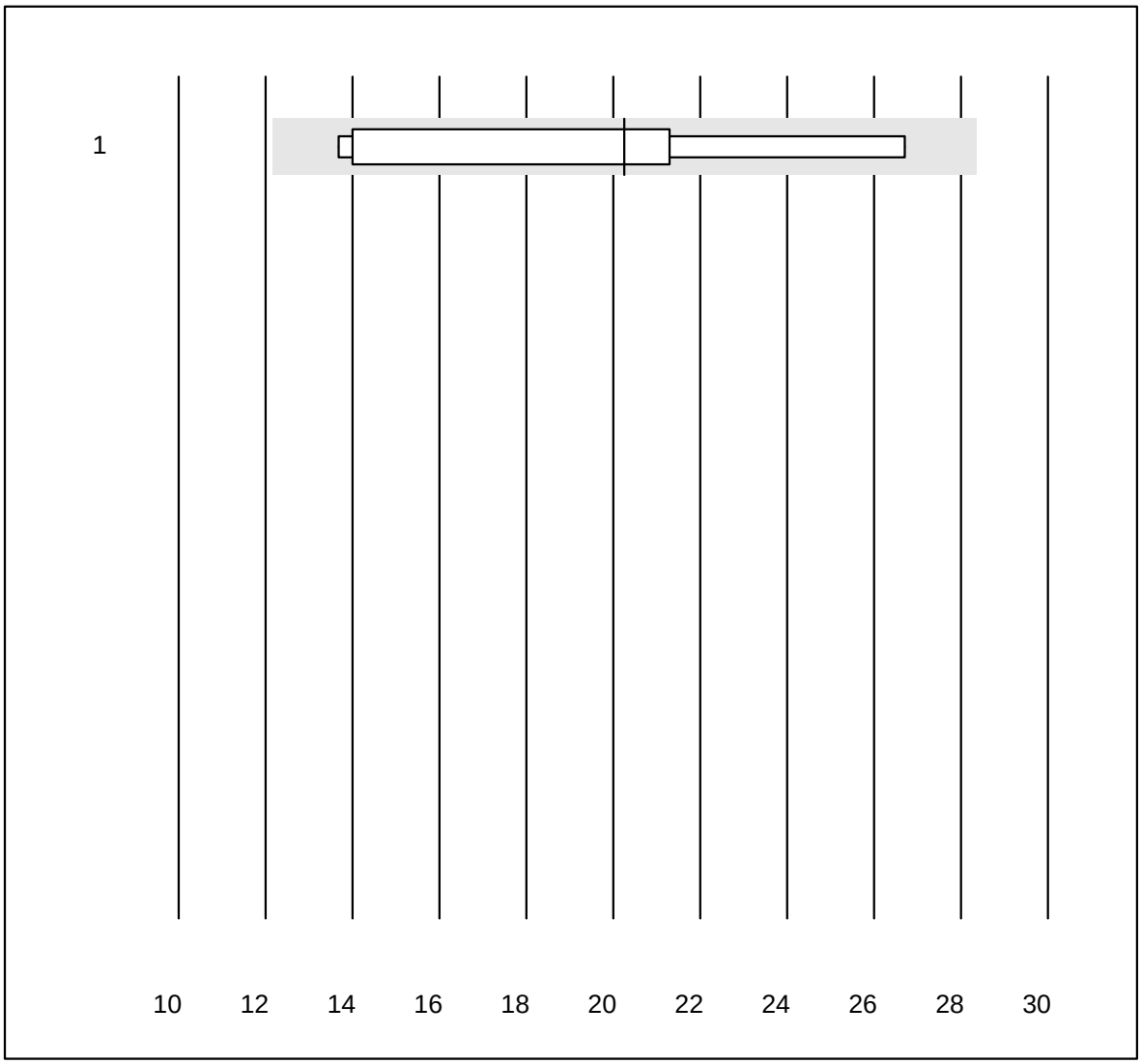


Tolleranza QUALAB : 15 %

Harnstoff - K22 (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	9	88.9	11.1	0.0	5.0	7.2	e*

Osmotische Lücke

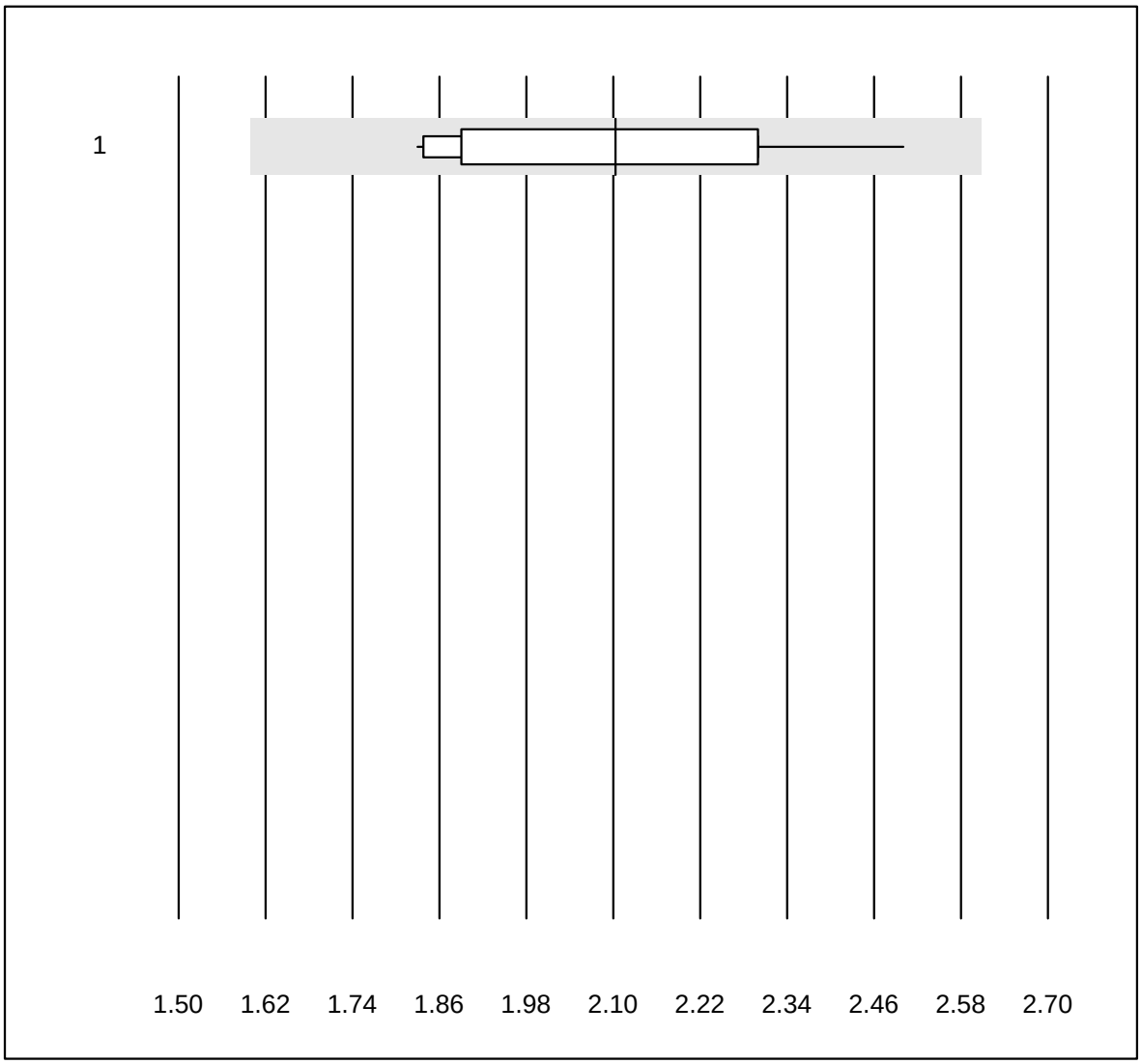


Tolleranza QUALAB : 20 %

Osmotische Lücke (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Formel 1 (2Na+K+Glu+	6	100.0	0.0	0.0	20.3	25.3	a

Digoxin

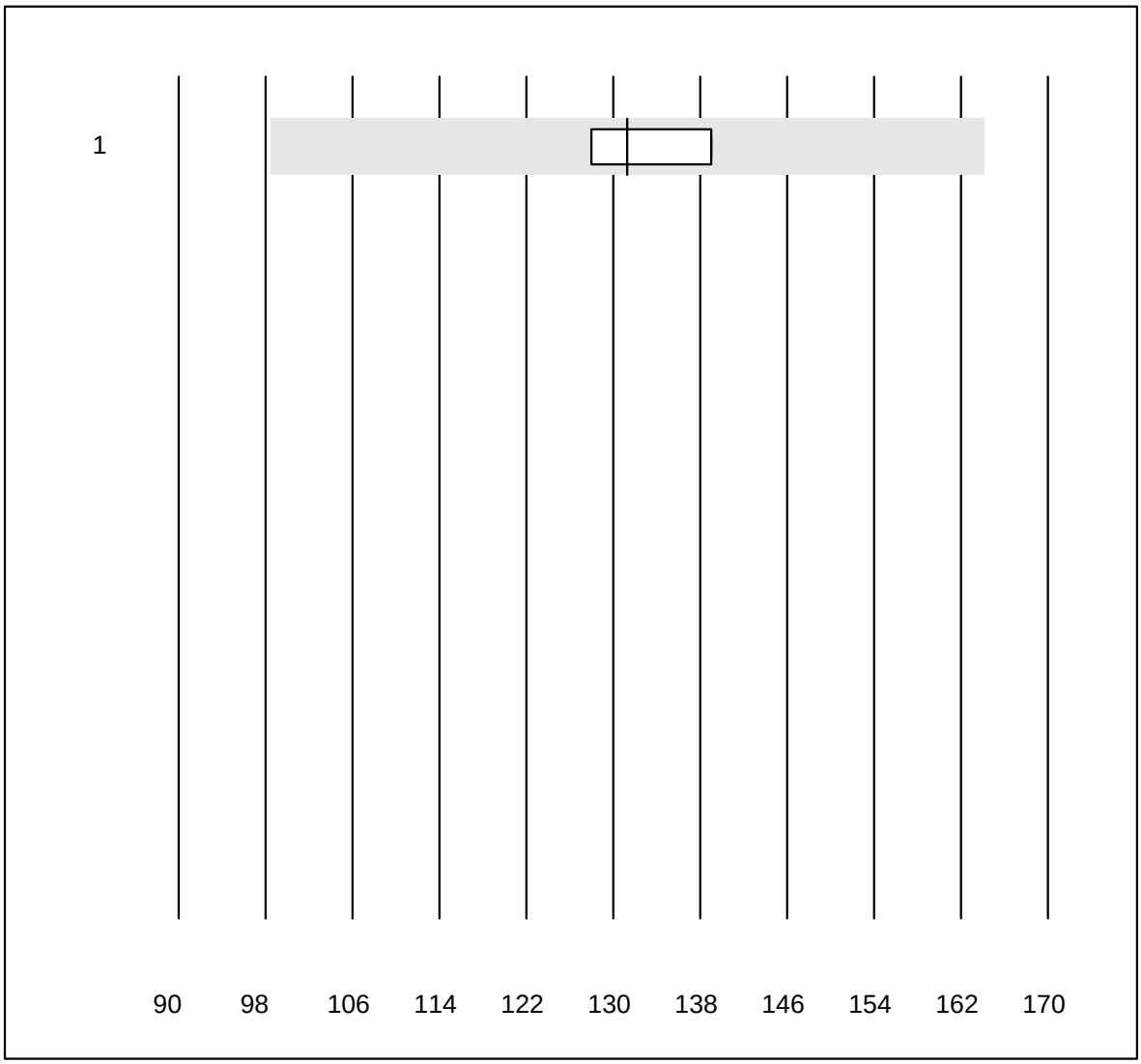


Tolleranza QUALAB : 24 %

Digoxin (nmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	altro	11	100.0	0.0	0.0	2.10	10.5	e*

Phenobarbital

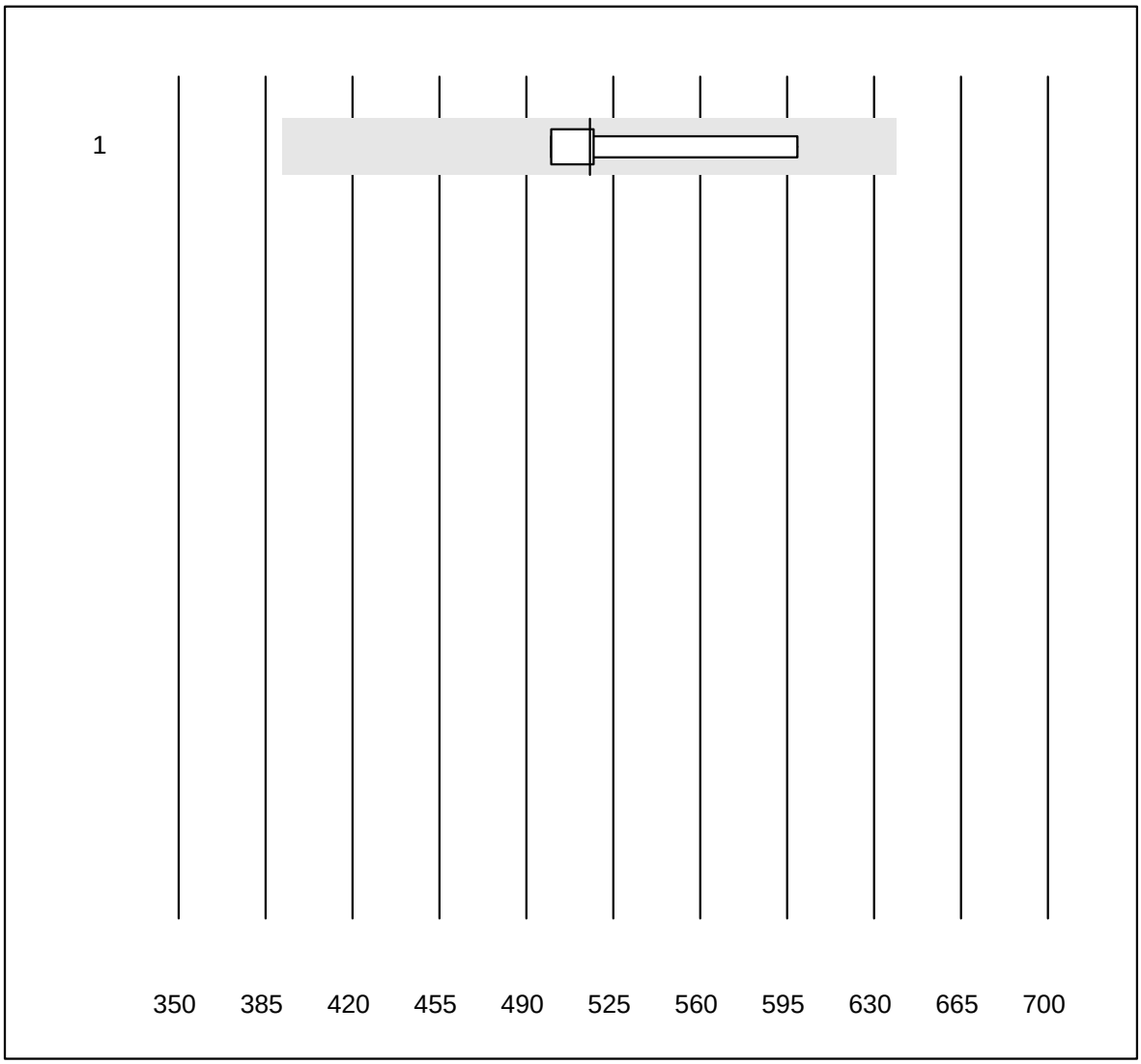


Tolleranza QUALAB : 25 %

Phenobarbital (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	4	75.0	0.0	25.0	131	4.4	a

Valproat

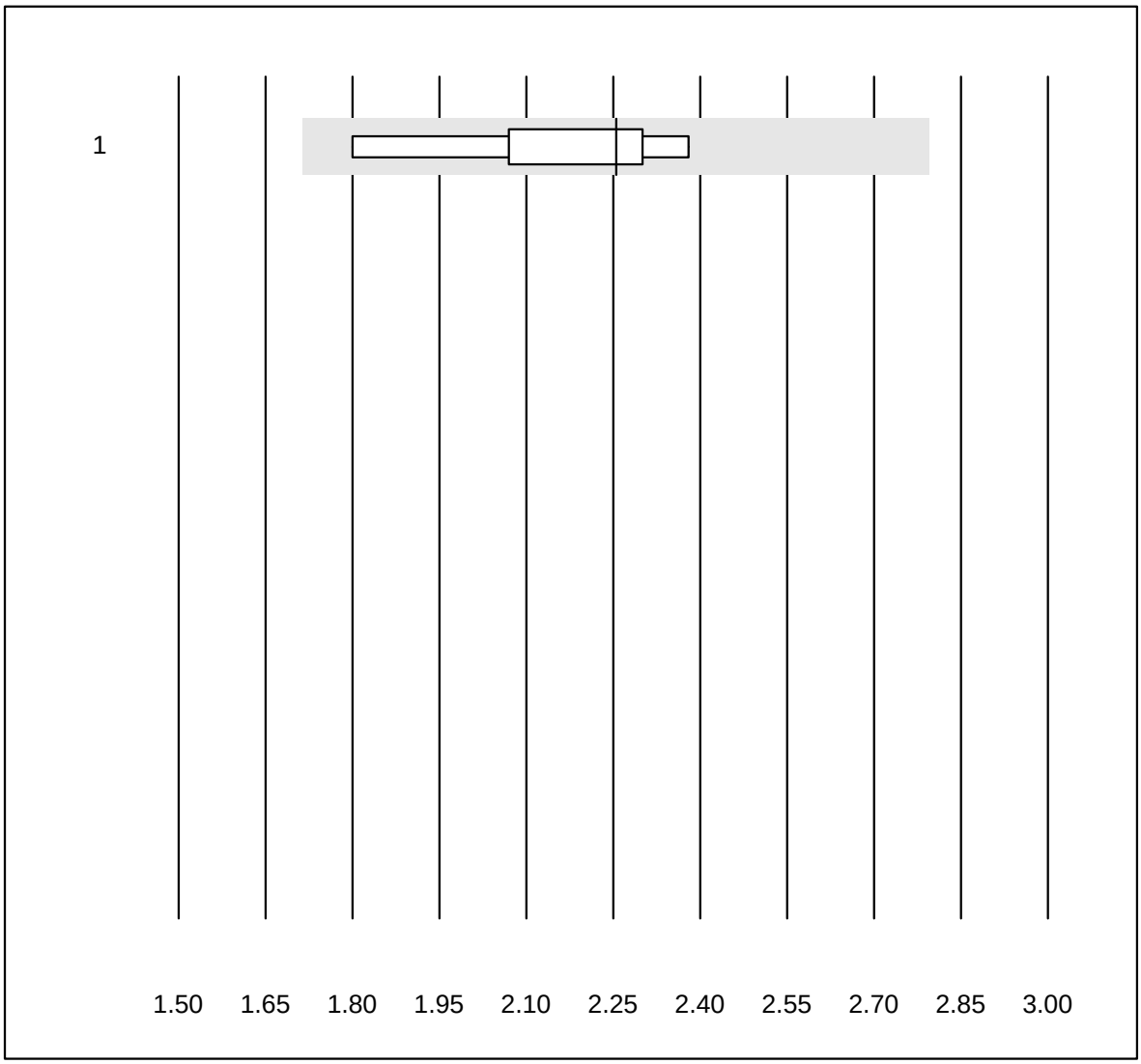


Tolleranza QUALAB : 24 %

Valproat (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	4	100.0	0.0	0.0	515.5	8.4	e*

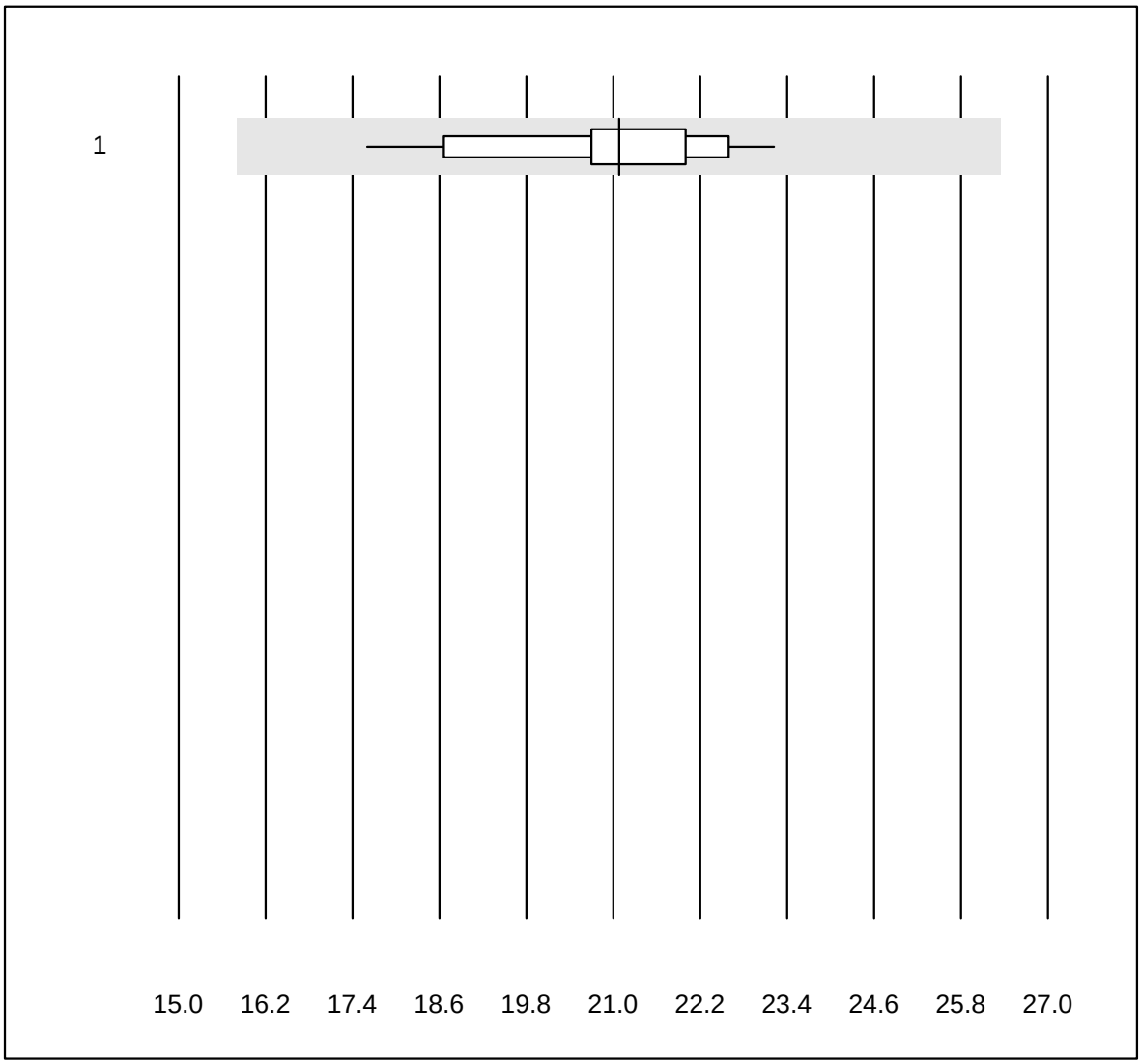
Cystatin C



Tolleranza QUALAB : 24 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	8	100.0	0.0	0.0	2.3	8.8	e*

Alcol

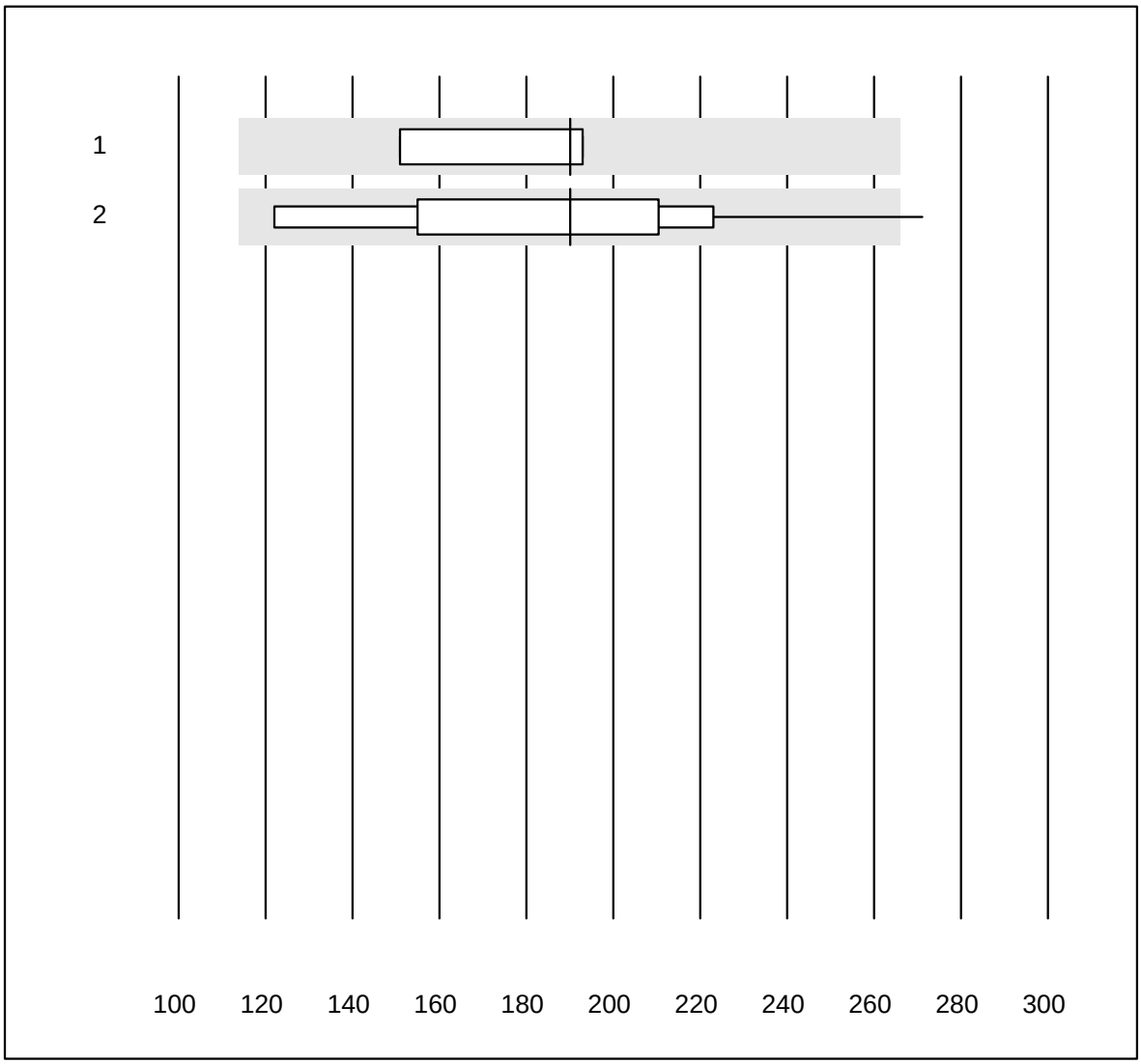


Tolleranza QUALAB : 25 %

Alcol (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	14	100.0	0.0	0.0	21.1	7.0	e

Calprotectin

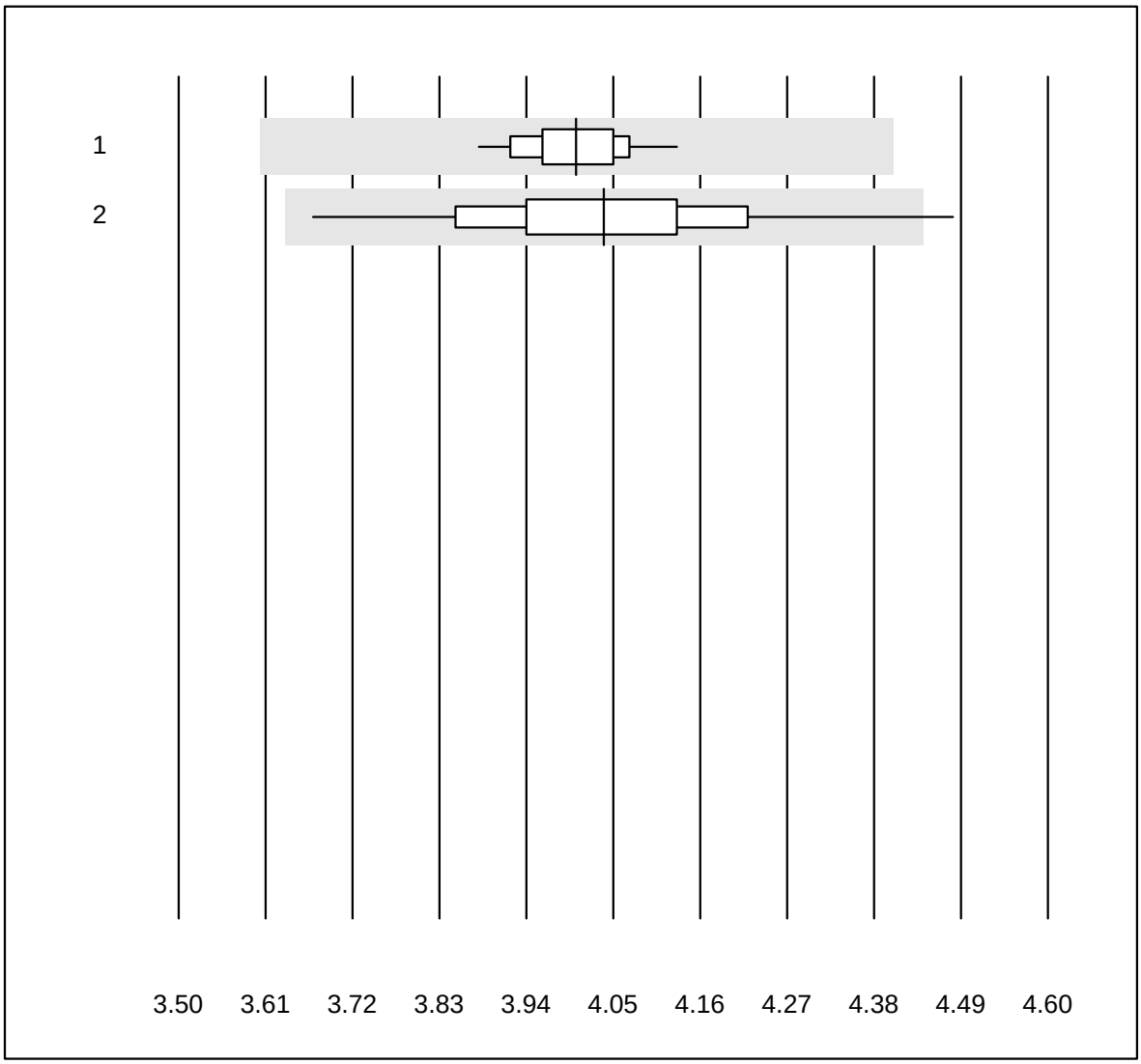


Tolleranza QUALAB : 40 %

Calprotectin (µg/g)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	altro	4	75.0	0.0	25.0	190	12.3	a
2	Bühlmann	11	81.8	9.1	9.1	190	24.0	a

Colesterolo Af/b101

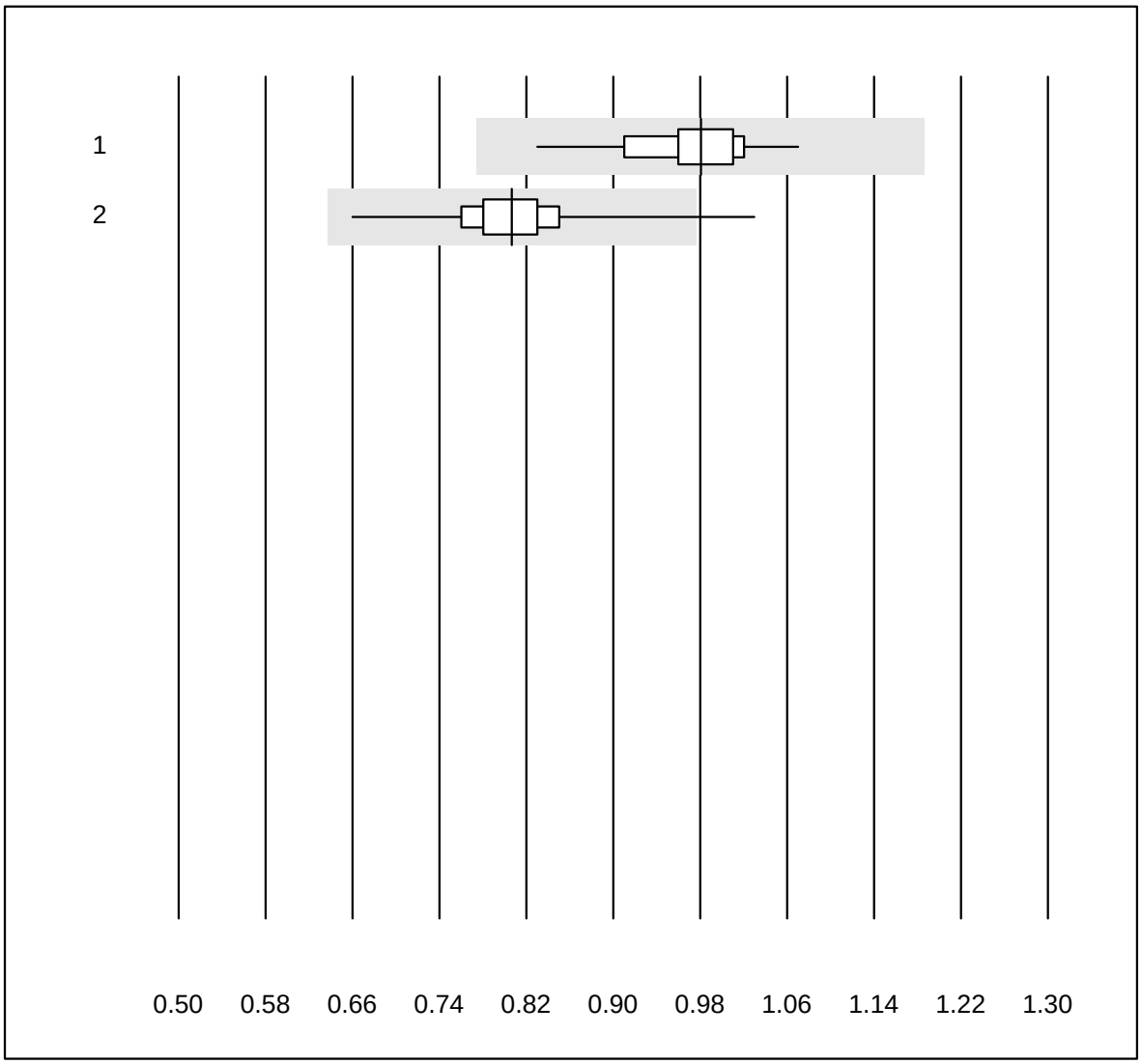


Tolleranza QUALAB : 10 %

Colesterolo Af/b101 (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b101	52	100.0	0.0	0.0	4.00	1.5	e
2	Afinion	305	98.7	0.3	1.0	4.04	3.5	e

Colesterolo HDL Af/b101

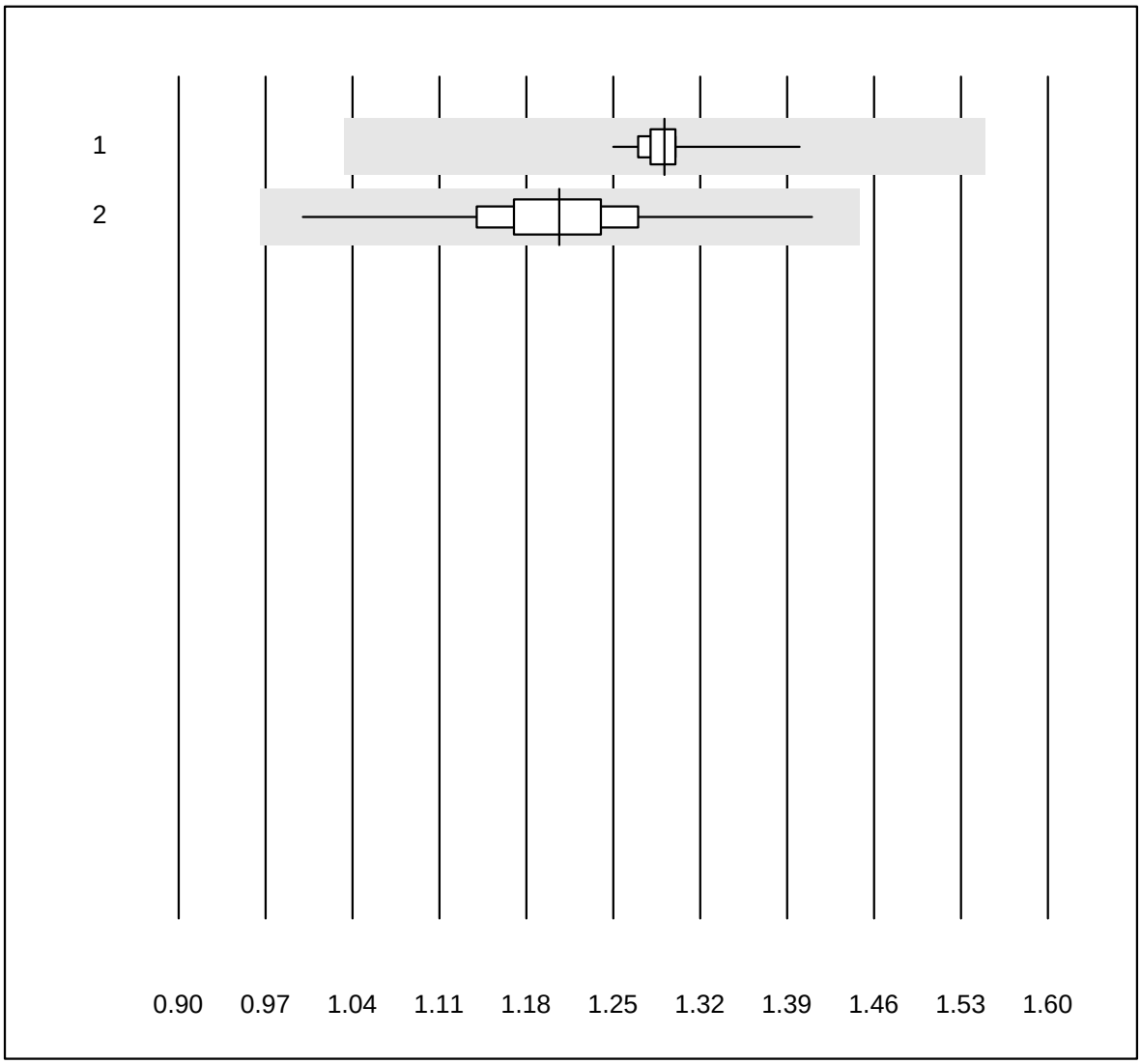


Tolleranza QUALAB : 21 %

Colesterolo HDL Af/b101 (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b101	52	96.2	0.0	3.8	0.98	4.6	e
2	Afinion	298	94.3	1.3	4.4	0.81	5.4	e

Trigliceridi Af/b101

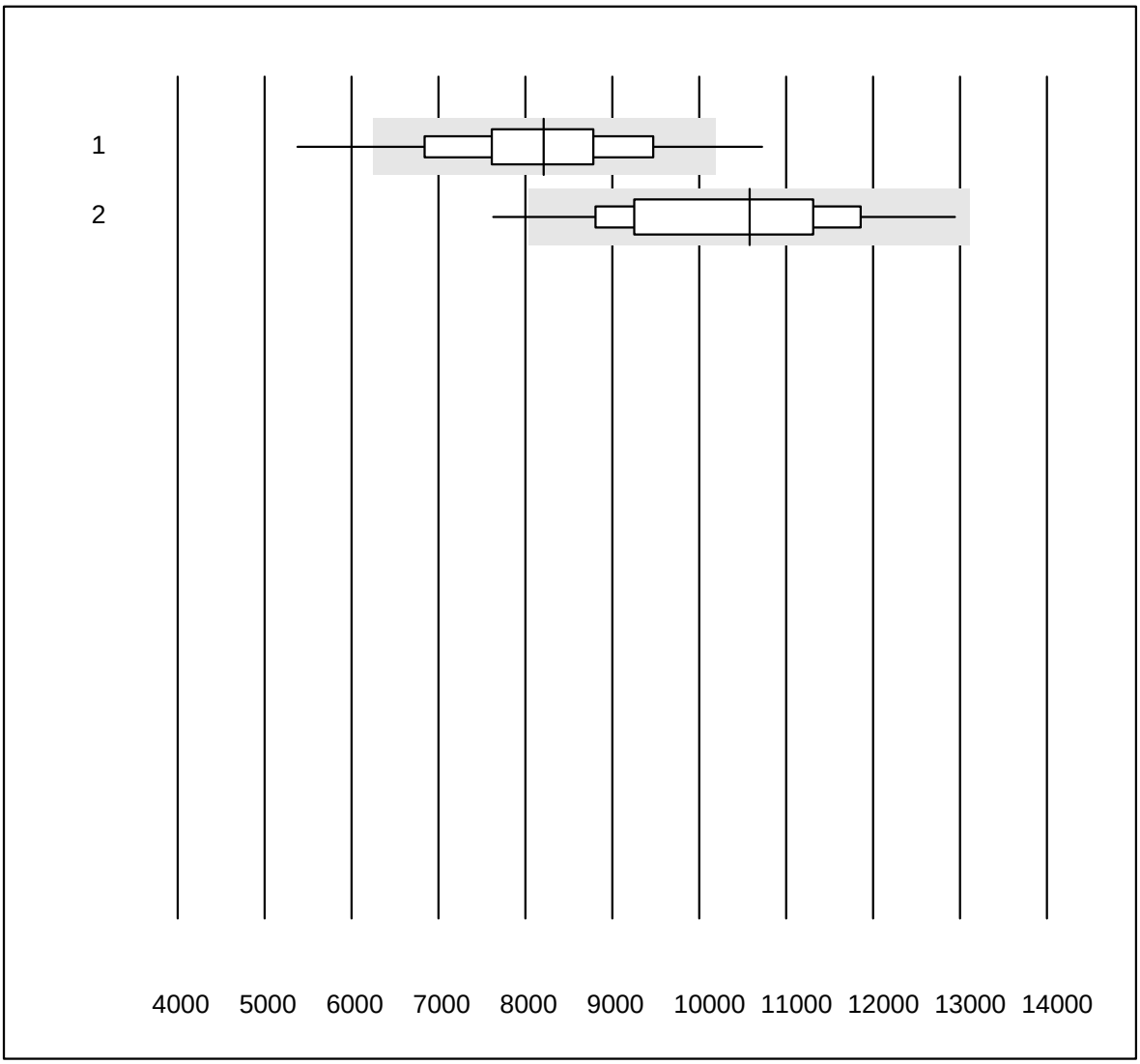


Tolleranza QUALAB : 20 %

Trigliceridi Af/b101 (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b101	51	100.0	0.0	0.0	1.29	2.1	e
2	Afinion	304	99.0	0.0	1.0	1.21	4.5	e

Troponina I S

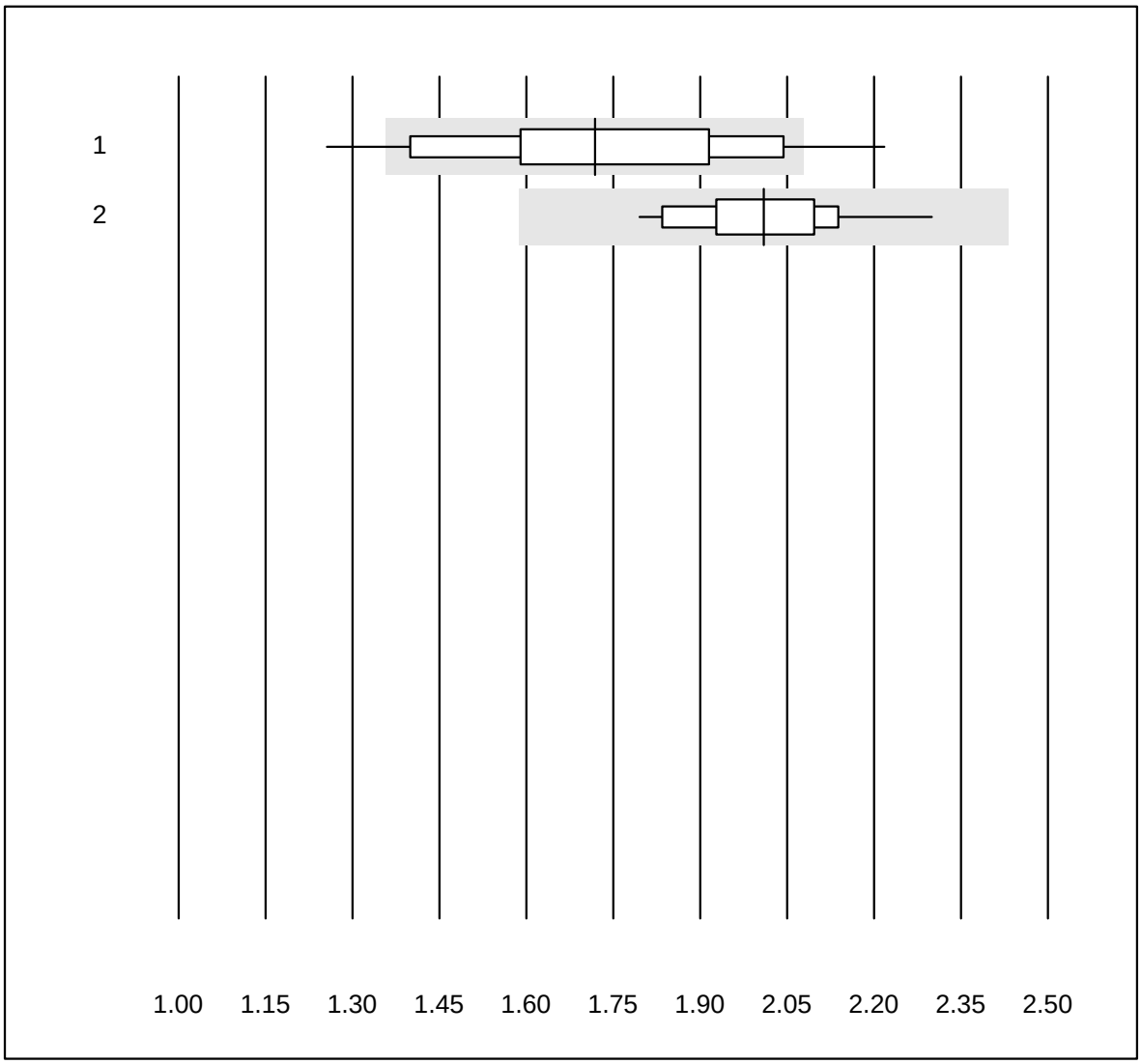


Tolleranza QUALAB : 24 %

Troponina I S (ng/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Samsung LABGEO IB10	50	96.0	4.0	0.0	8214.16	12.4	e
2	AFIAS	21	90.4	4.8	4.8	10580.50	12.4	e

D Dimeri qn S

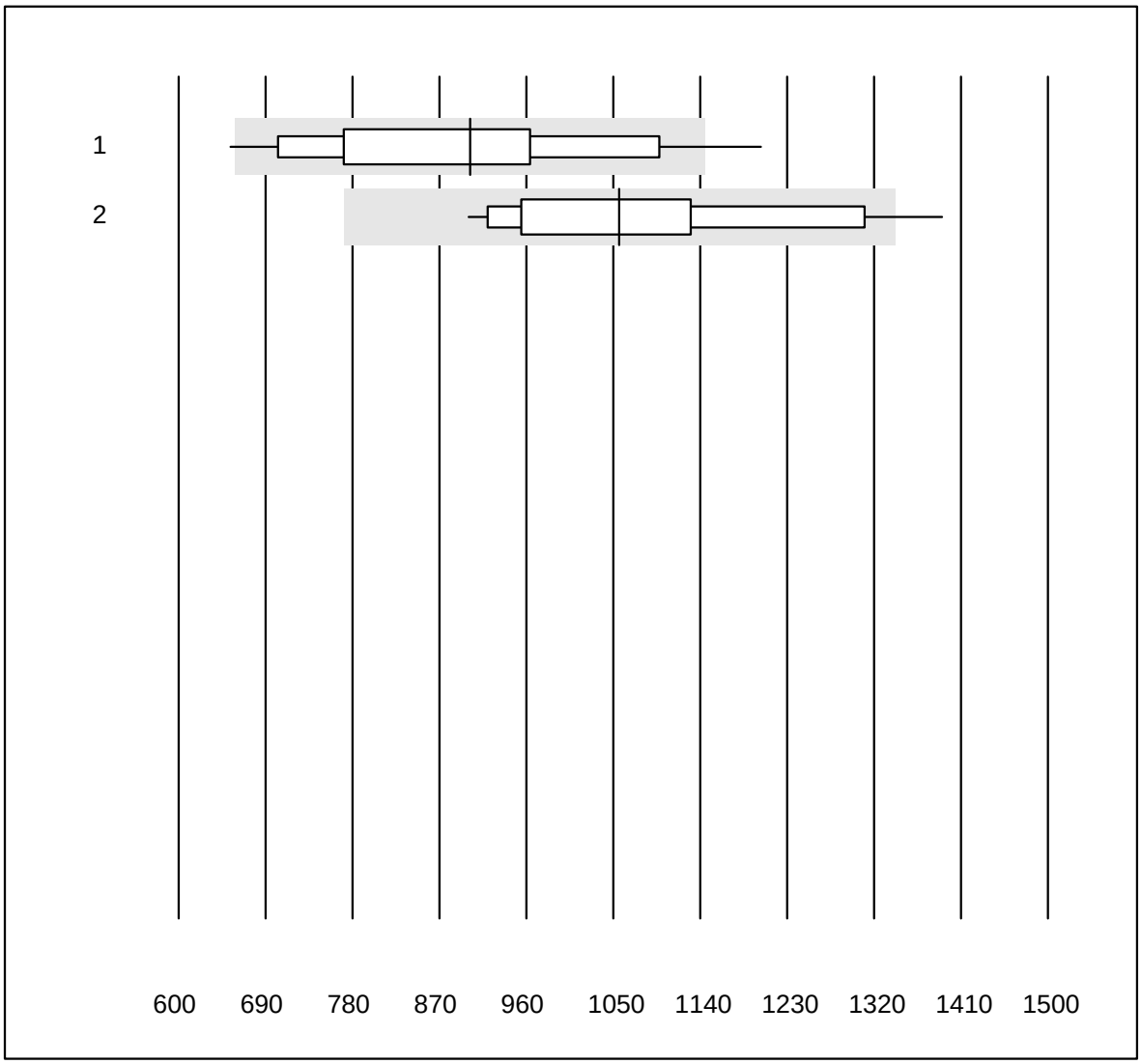


Tolleranza QUALAB : 21 %

D Dimeri qn S (mg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Samsung LABGEO IB10	64	86.0	10.9	3.1	1.72	13.7	e
2	AFIAS	22	95.5	0.0	4.5	2.01	6.0	e

NT-pro BNP S

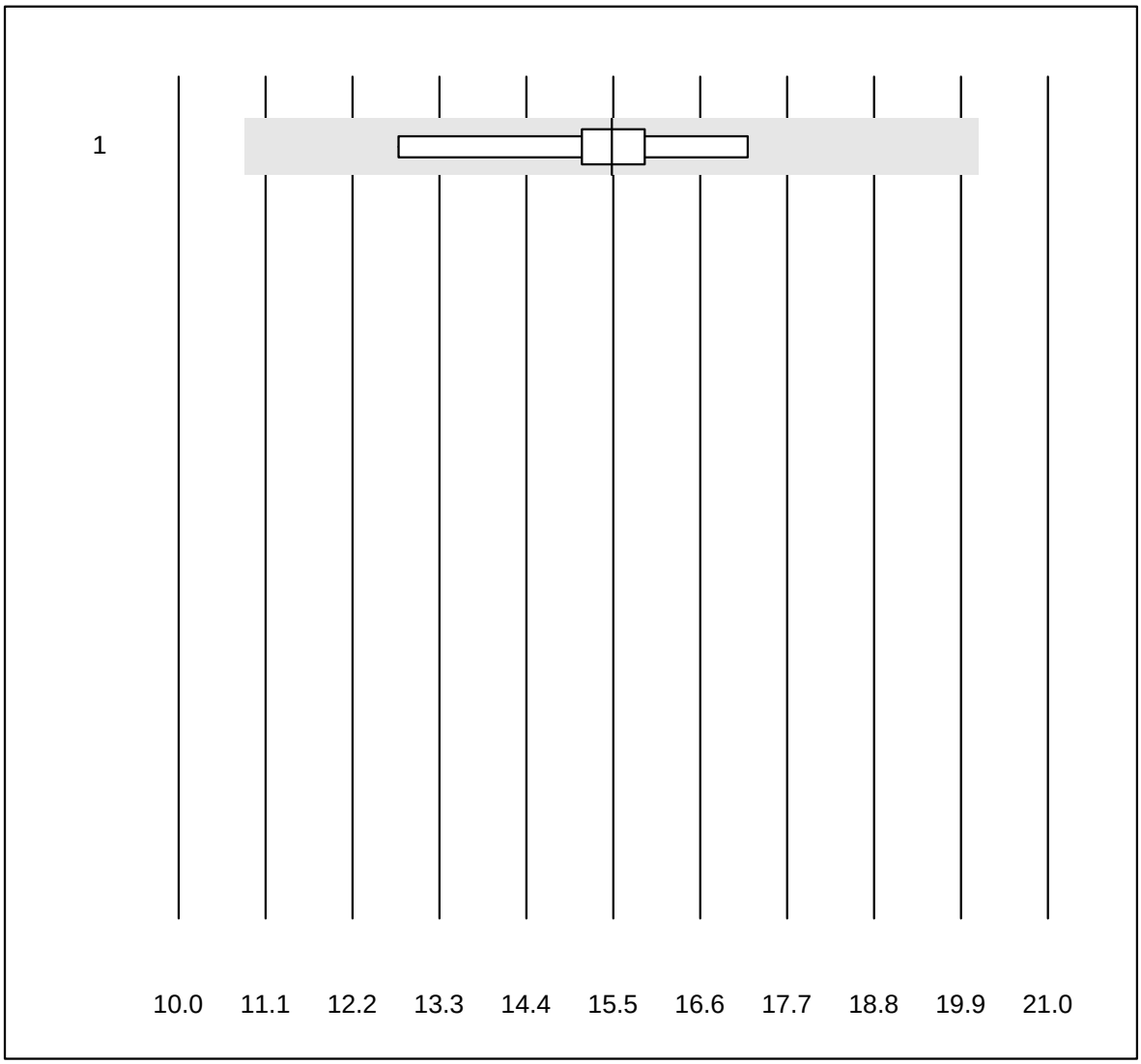


Tolleranza QUALAB : 27 %

NT-pro BNP S (ng/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Samsung LABGEO IB10	41	90.2	9.8	0.0	901.4	16.5	e
2	AFIAS	18	94.4	5.6	0.0	1056.4	12.7	e

Homocystein

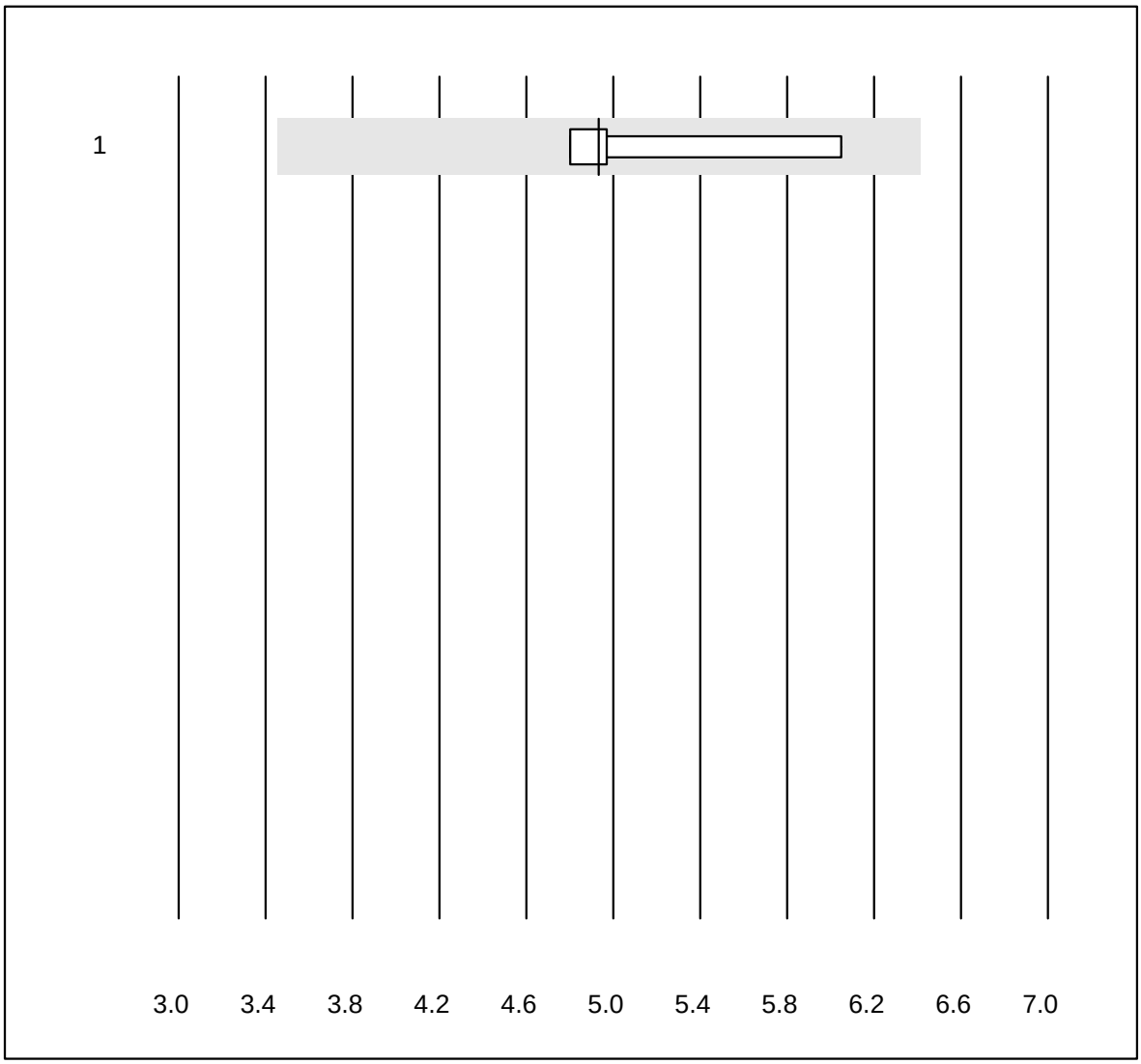


Tolleranza QUALAB : 30 %

Homocystein (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	6	100.0	0.0	0.0	15.5	9.5	e*

Colinesterasi

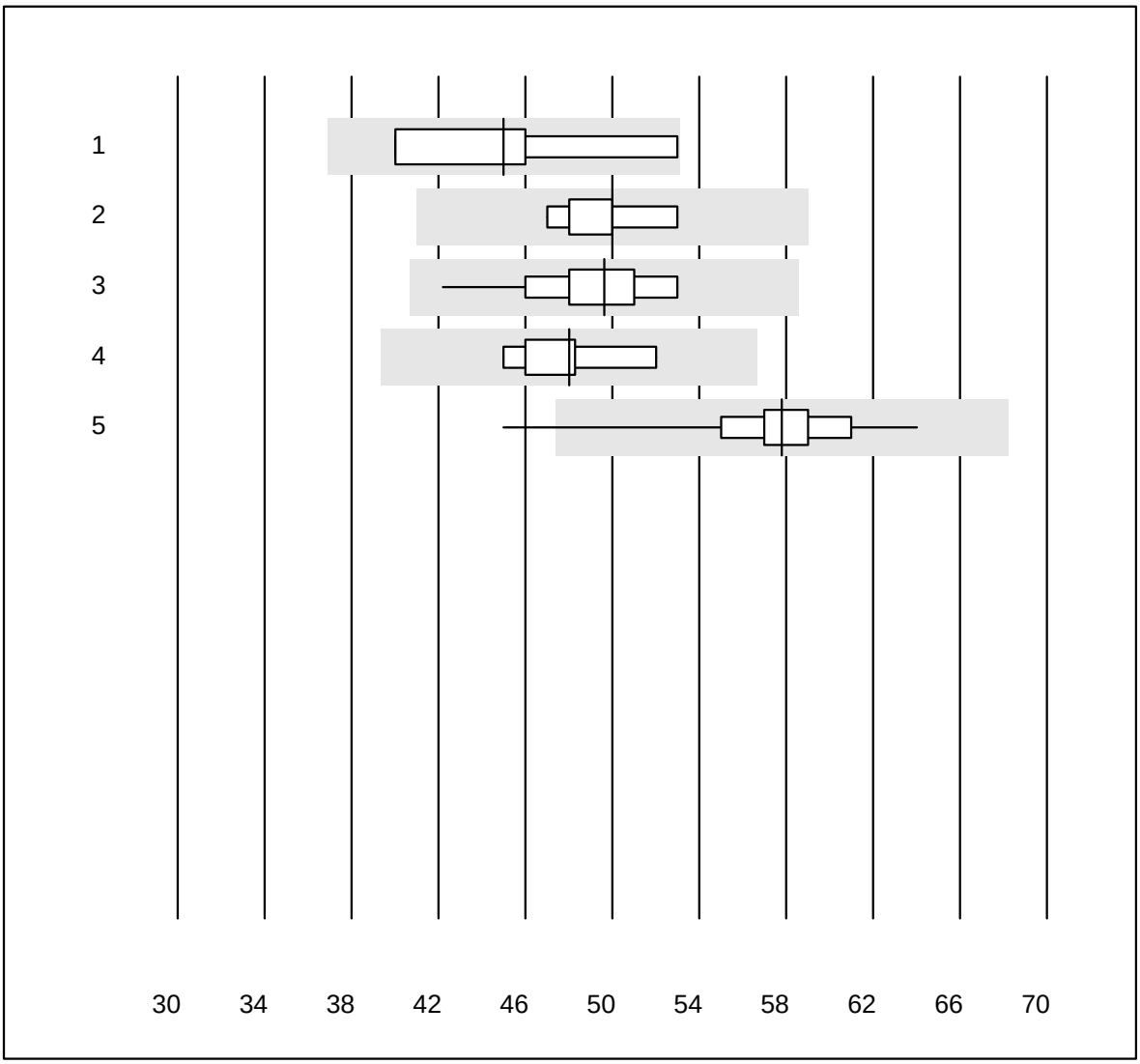


Tolleranza QUALAB : 30 %

Colinesterasi (kU/L)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	4	100.0	0.0	0.0	4.9	11.3	e*

Lipasi

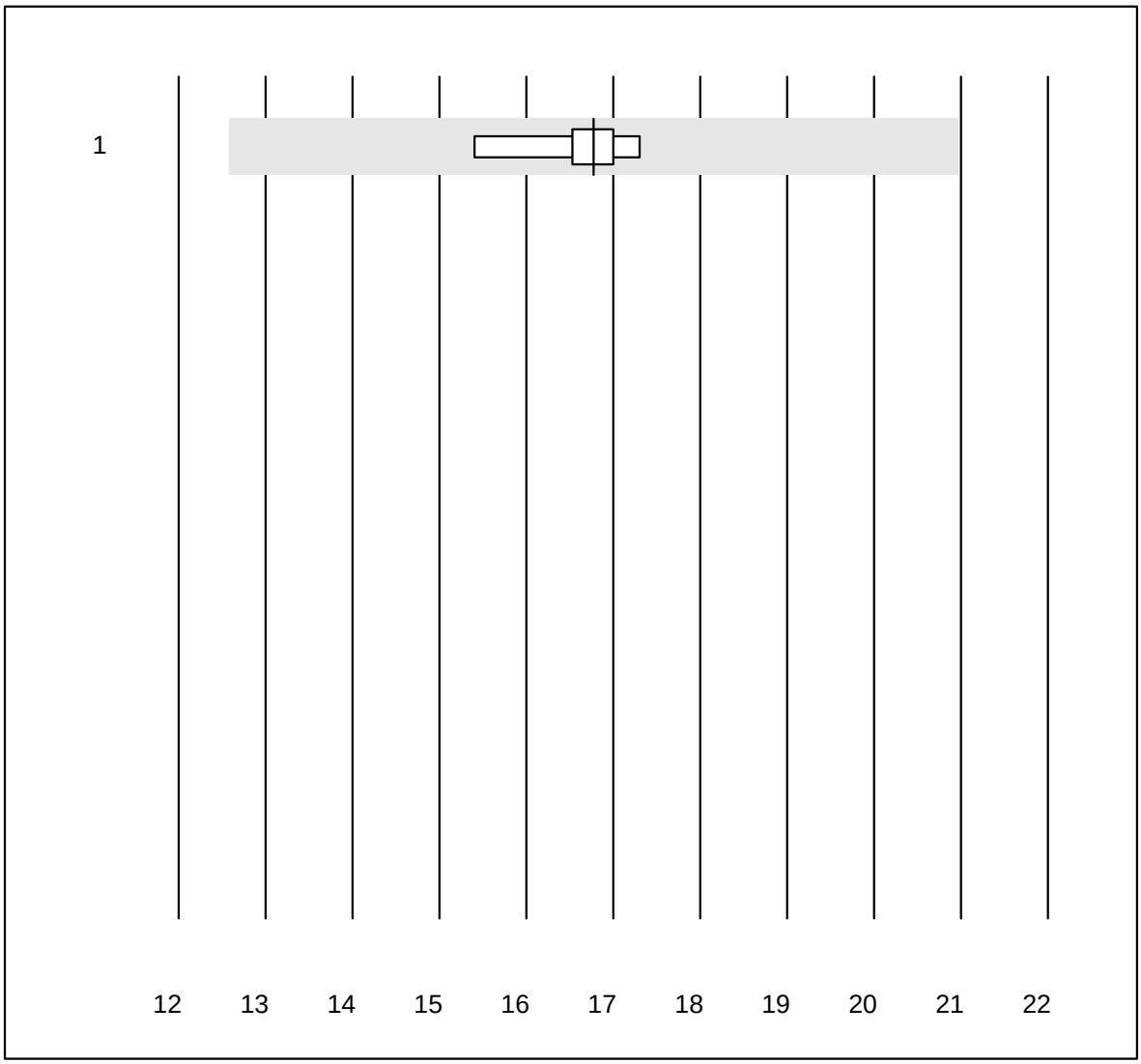


Tolleranza QUALAB : 18 %

Lipasi (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Autolyser/DiaSys	4	100.0	0.0	0.0	45.0	11.9	e*
2	Architect	5	100.0	0.0	0.0	50.0	4.6	e
3	Beckman	13	100.0	0.0	0.0	49.6	6.1	e
4	Cobas	8	100.0	0.0	0.0	48.0	4.4	e
5	Fuji Dri-Chem	98	97.0	2.0	1.0	57.8	4.8	e

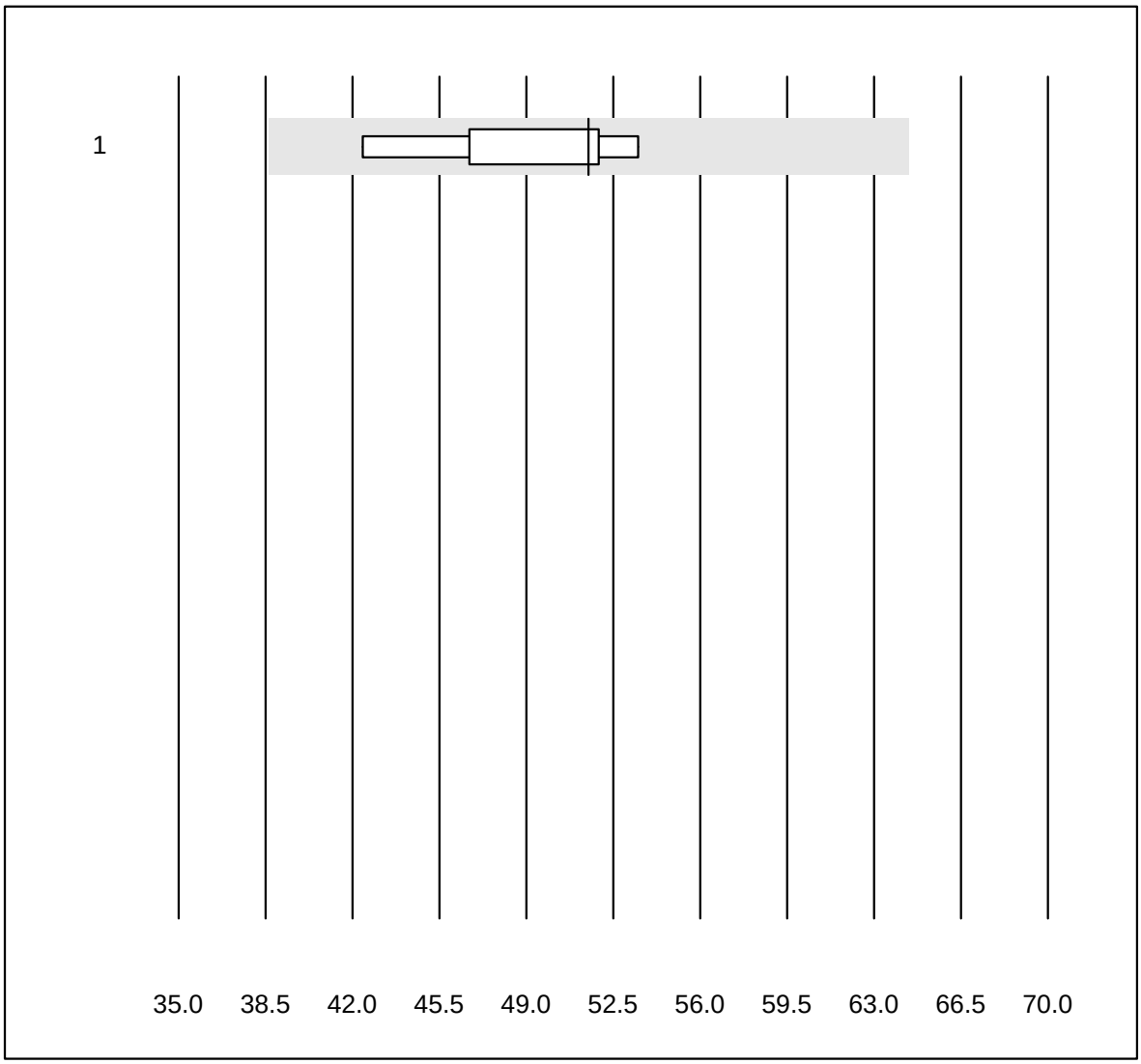
Tacrolimus



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	5	100.0	0.0	0.0	16.8	4.4	a

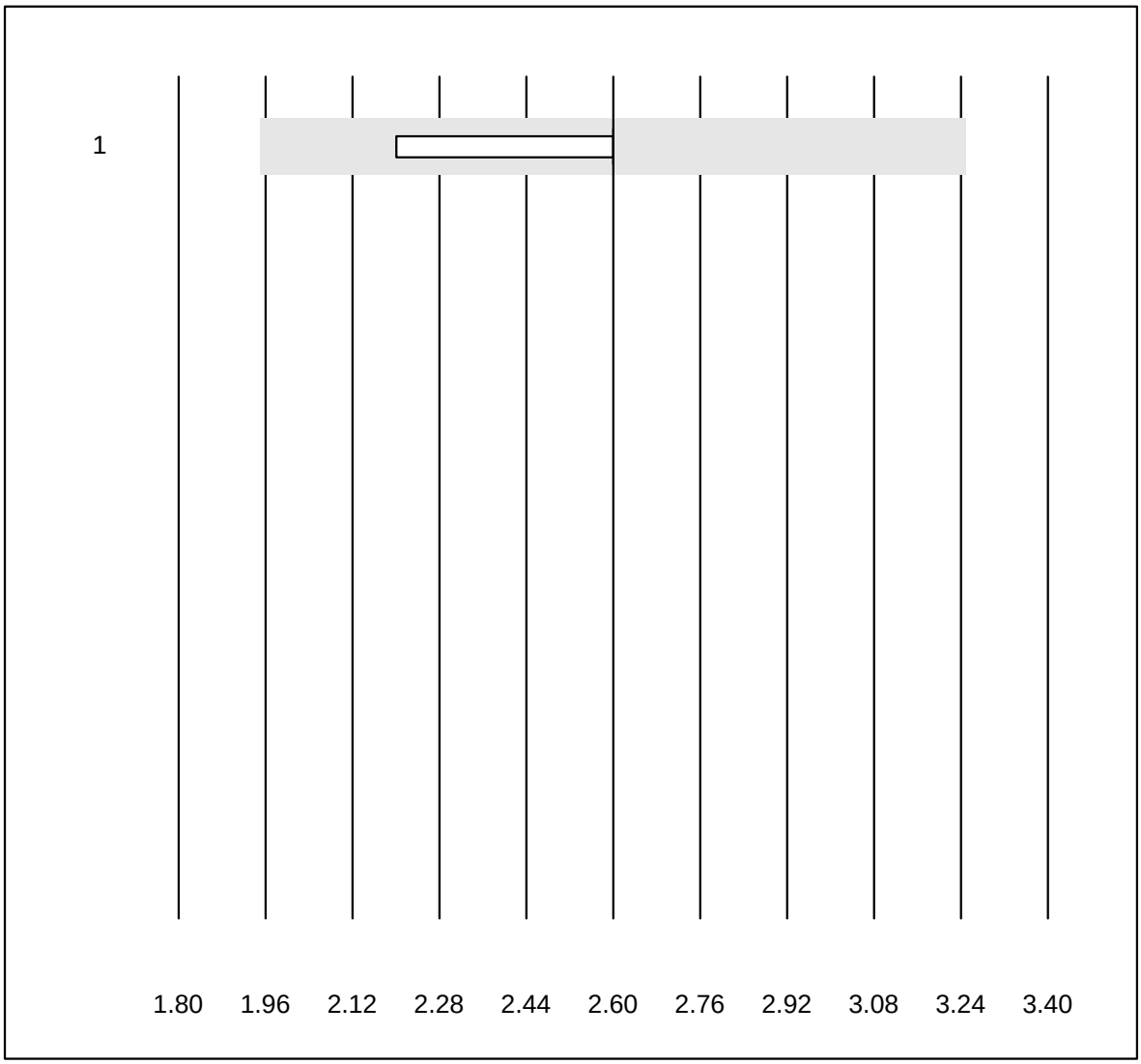
Albumin E



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Elektrophorese	5	100.0	0.0	0.0	51.5	9.3	e*

alpha-1-Globuline

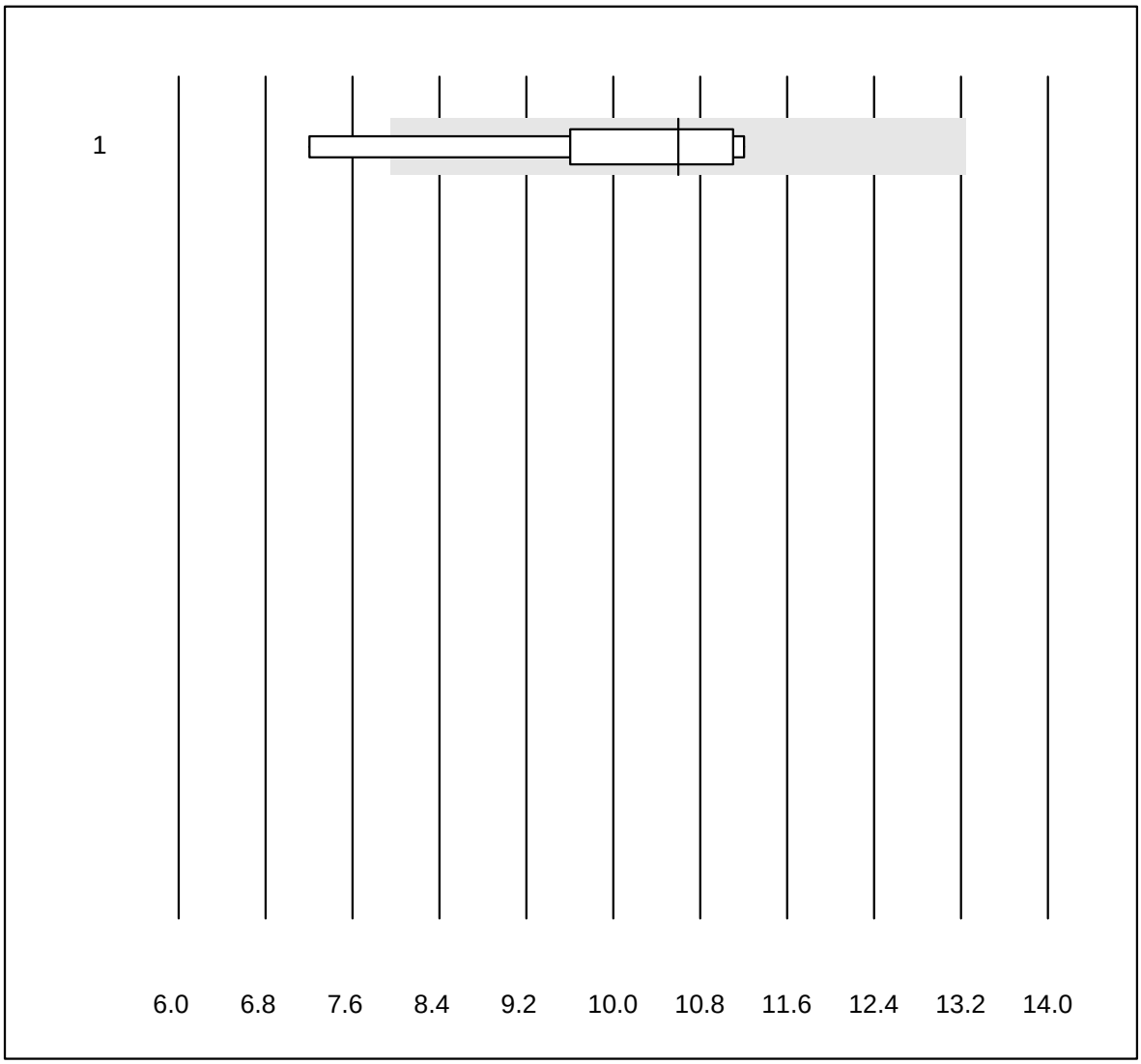


Tolleranza QUALAB : 25 %

alpha-1-Globuline (%)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Elektrophorese	5	100.0	0.0	0.0	2.6	7.1	e*

alpha-2-Globuline

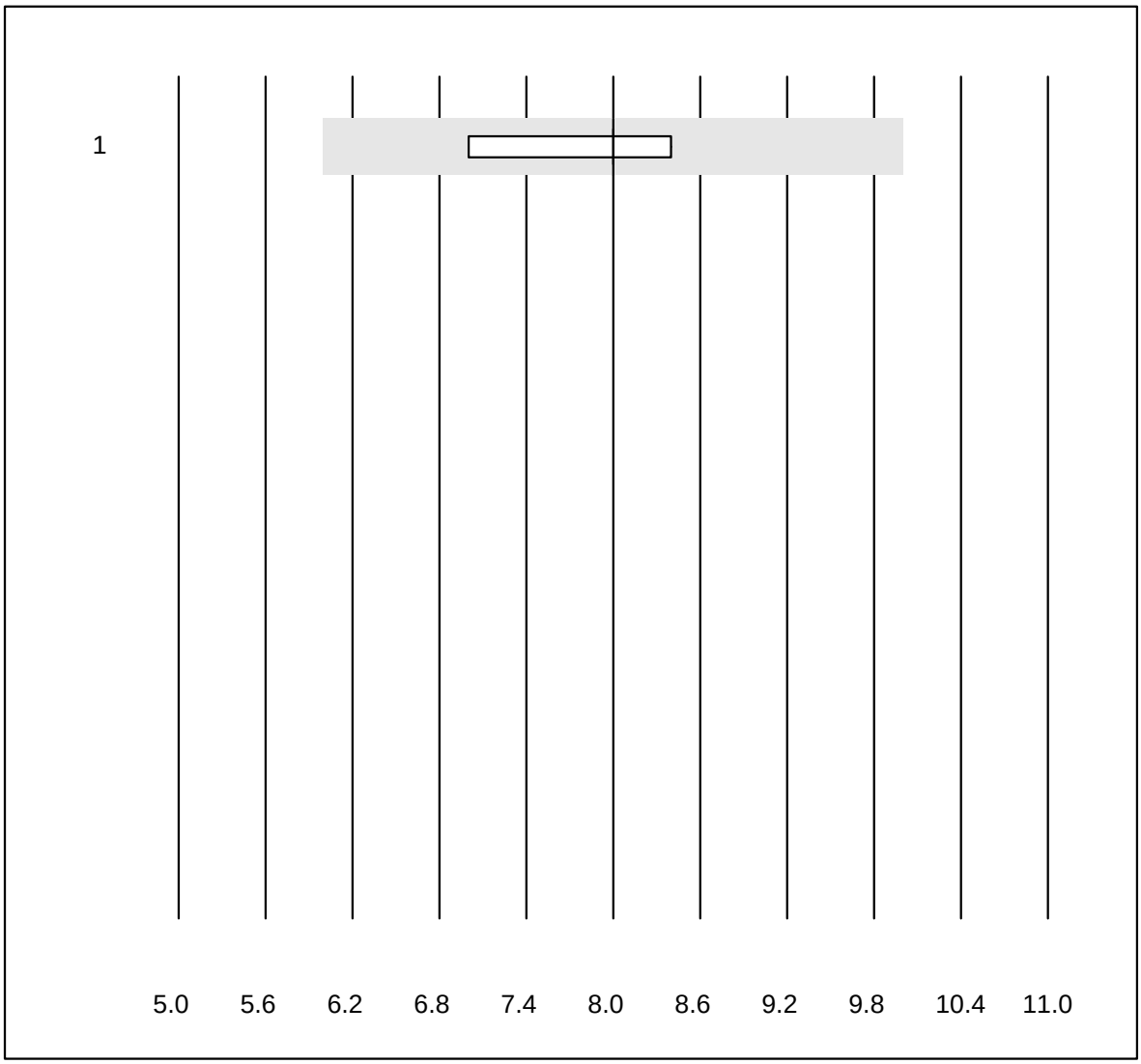


Tolleranza QUALAB : 25 %

alpha-2-Globuline (%)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Elektrophorese	5	80.0	20.0	0.0	10.6	16.7	e*

beta-Globuline

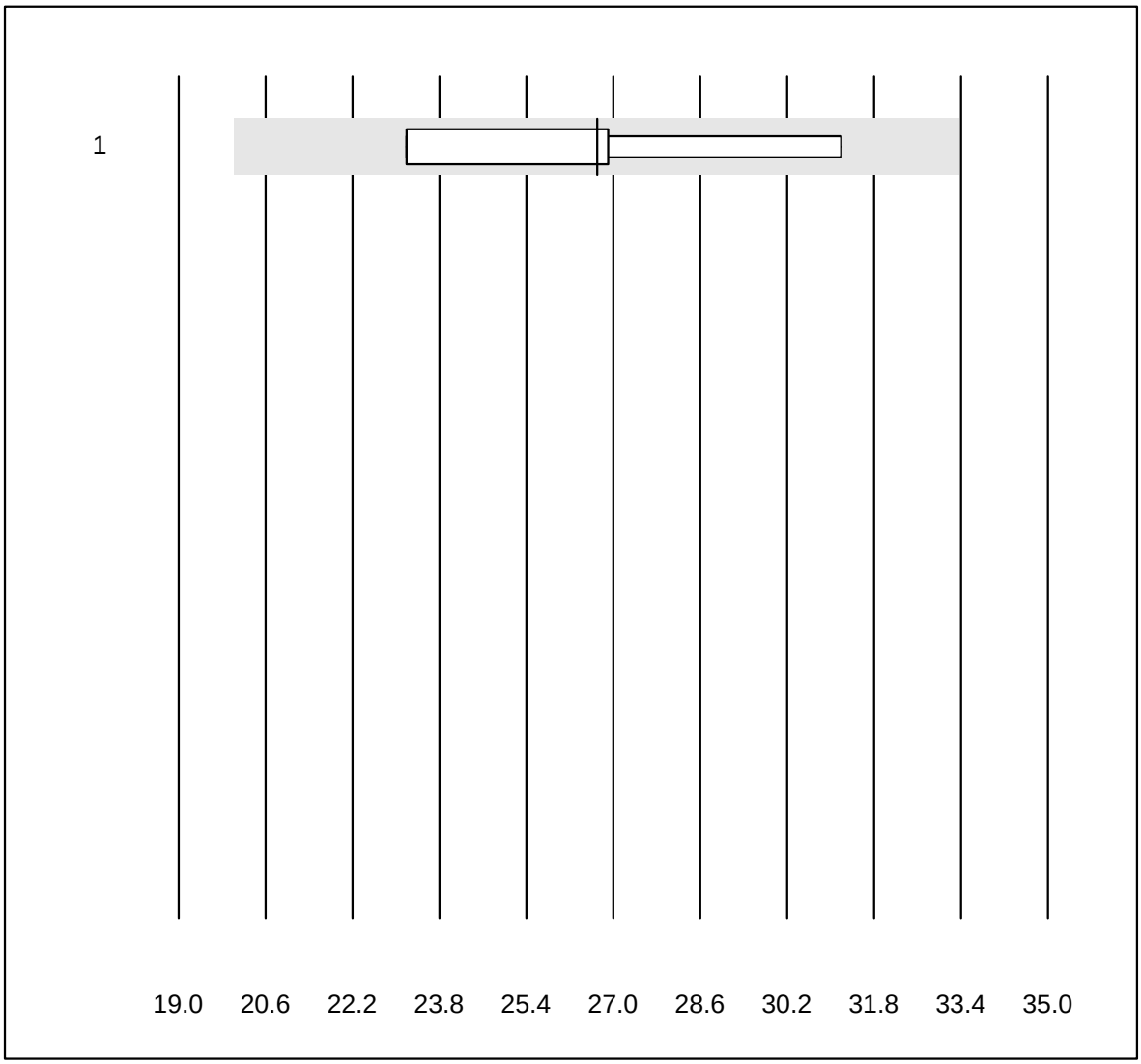


Tolleranza QUALAB : 25 %

beta-Globuline (%)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Elektrophorese	5	100.0	0.0	0.0	8.0	6.6	e

gamma-Globuline

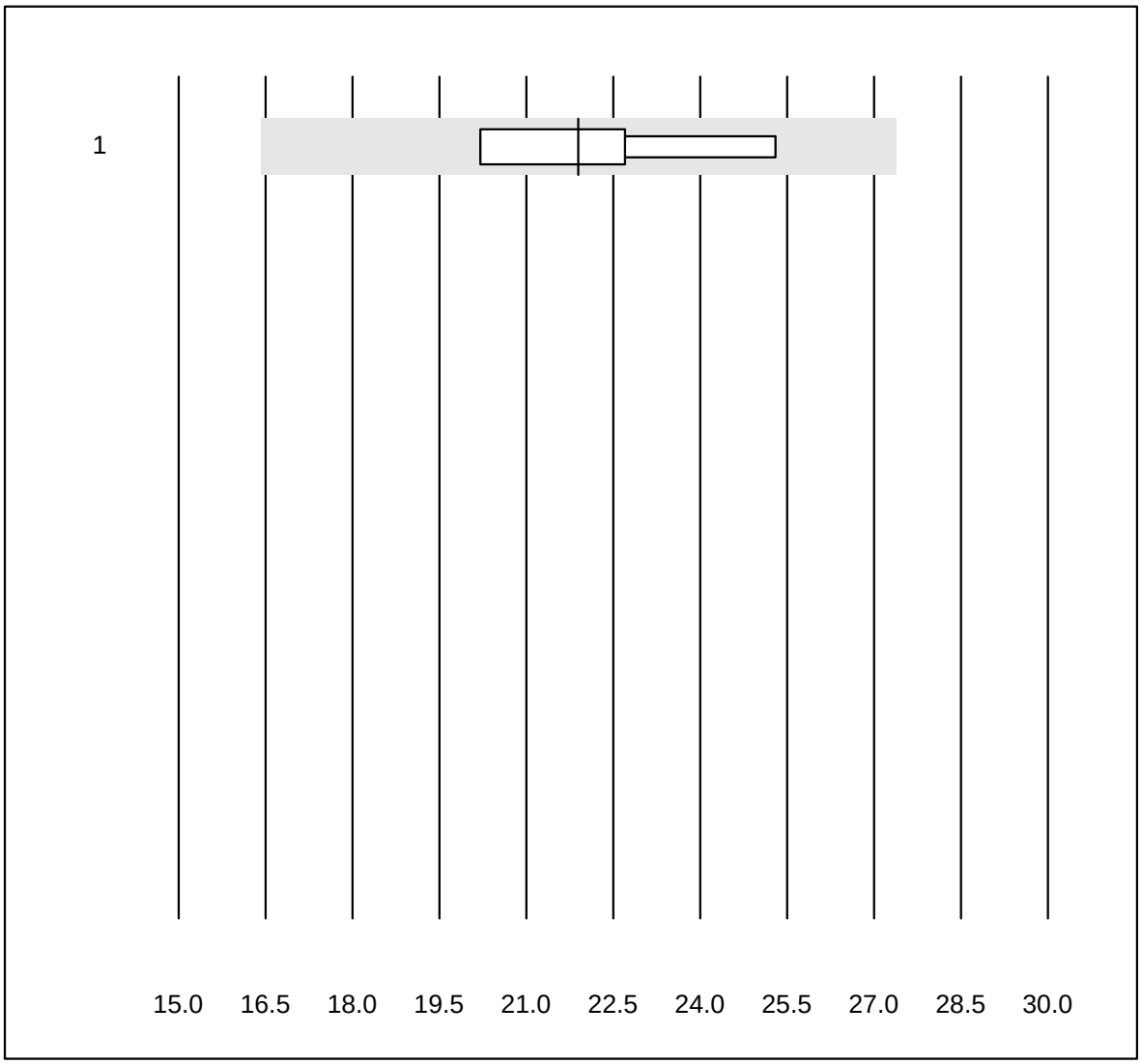


Tolleranza QUALAB : 25 %

gamma-Globuline (%)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Elektrophorese	5	80.0	0.0	20.0	26.7	12.1	e*

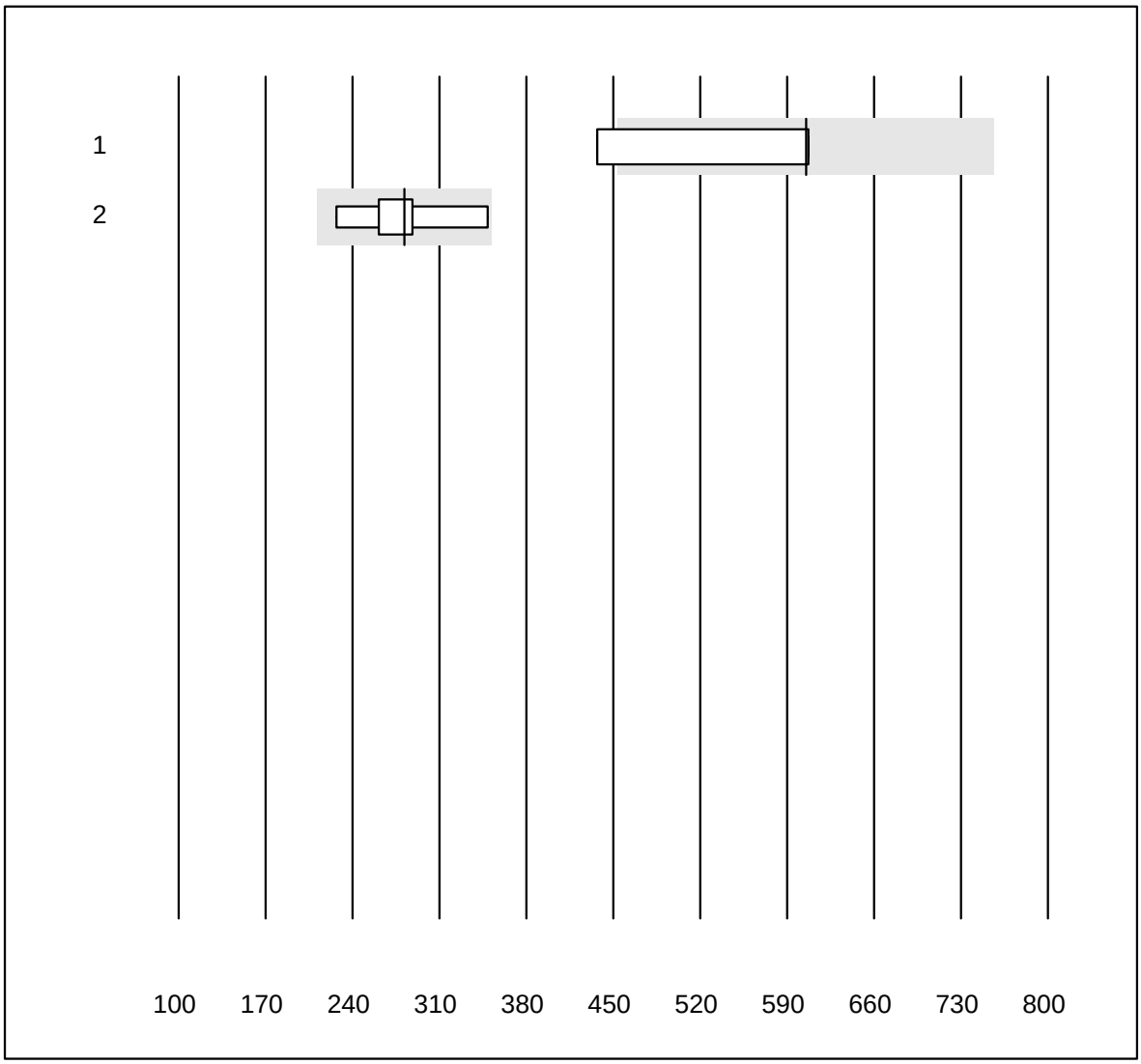
Paraprotein



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Elektrophorese	4	100.0	0.0	0.0	21.9	10.0	e*

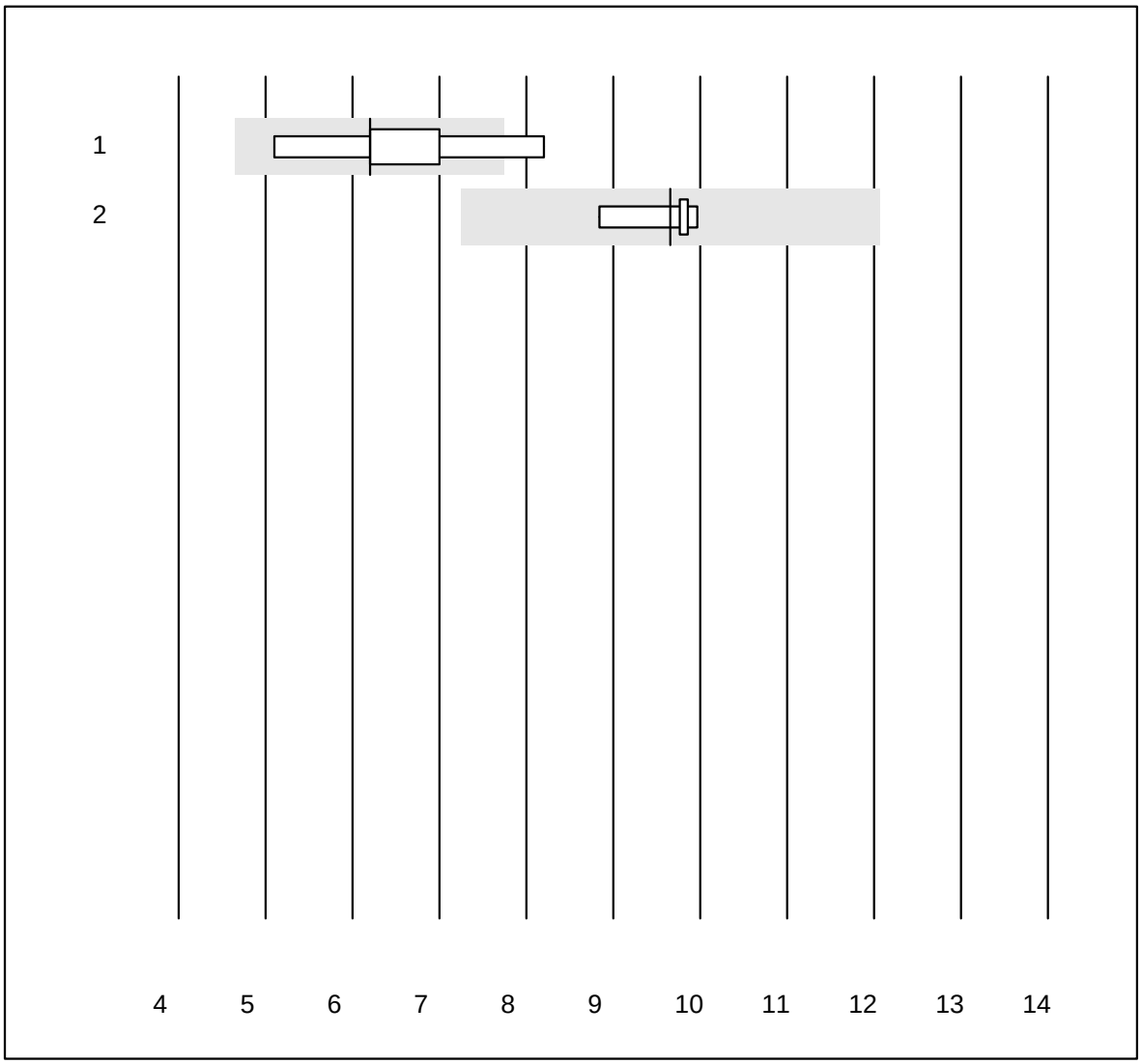
Folati eritrocitari campione A



Tolleranza QUALAB : 25 % Folati eritrocitari campione A (nmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Beckman	4	75.0	25.0	0.0	605	14.9	a
2	Architect	5	100.0	0.0	0.0	282	15.8	a

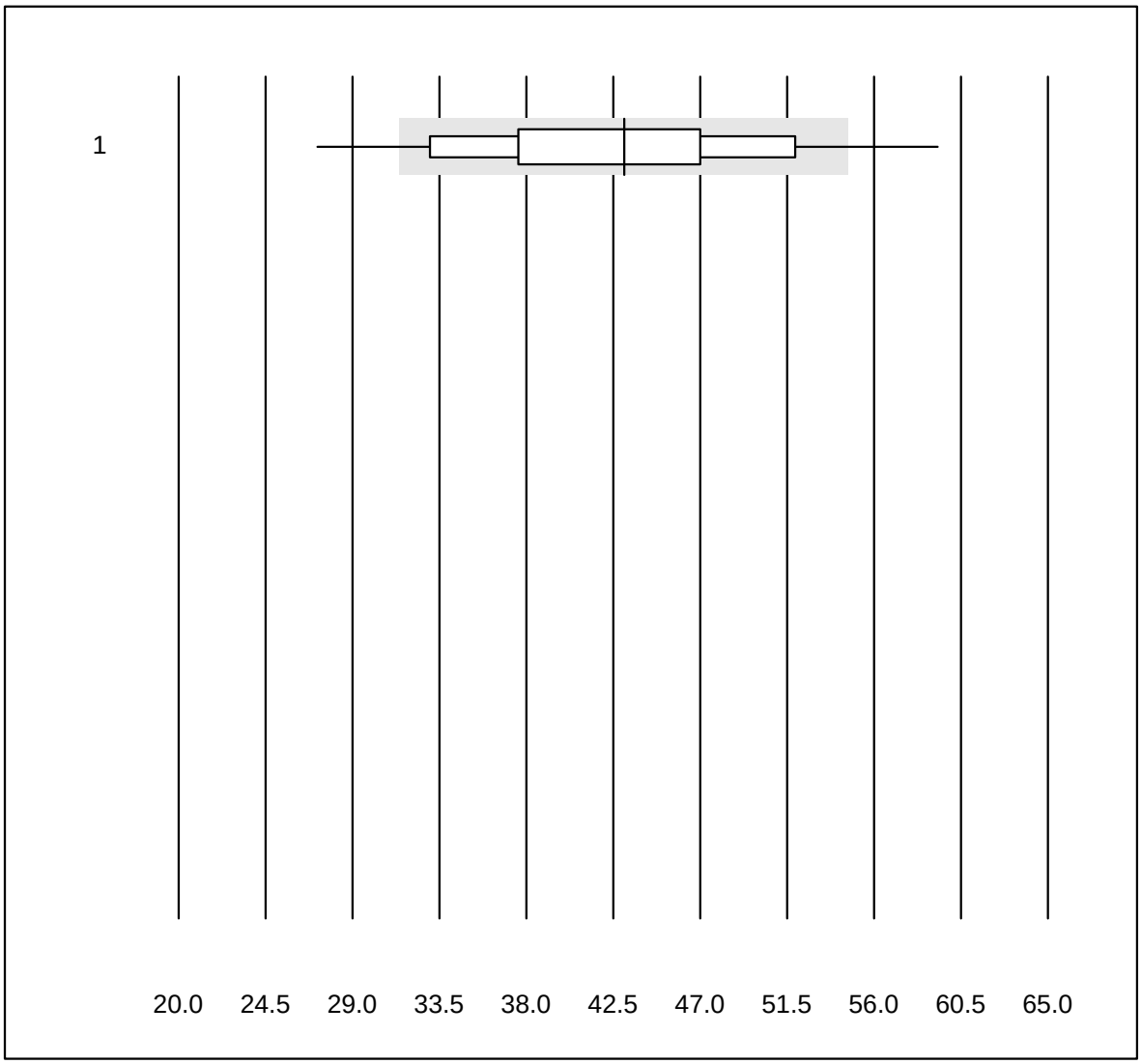
Acido folico nel siero campione B



Tolleranza QUALAB : 25 % Acido folico nel siero campione B (nmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Architect	5	80.0	20.0	0.0	6	17.2	a
2	Beckman	5	100.0	0.0	0.0	10	4.8	a

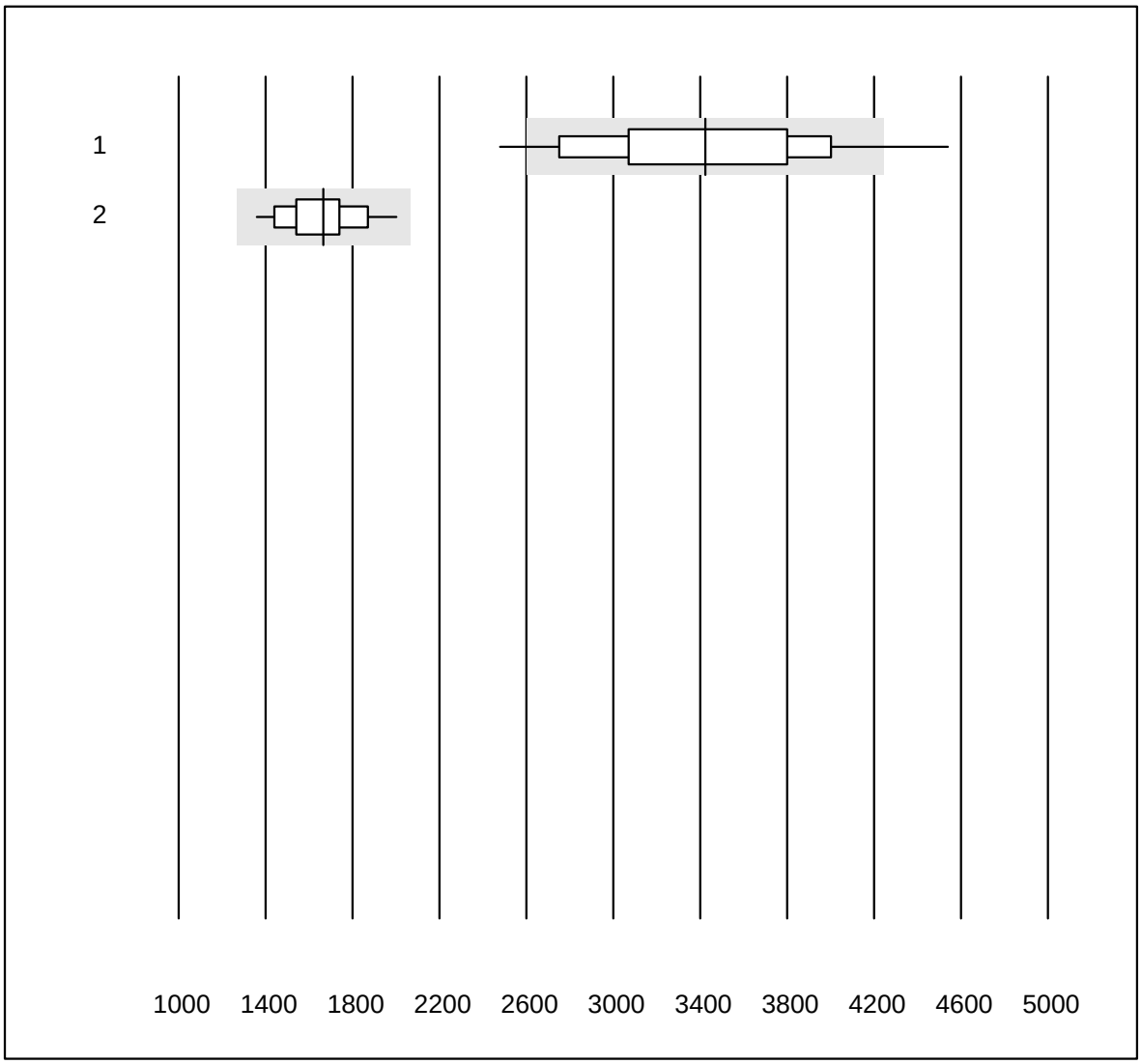
BNP



Tolleranza QUALAB : 27 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Triage	44	81.9	13.6	4.5	43.1	17.5	e

Troponin Triage

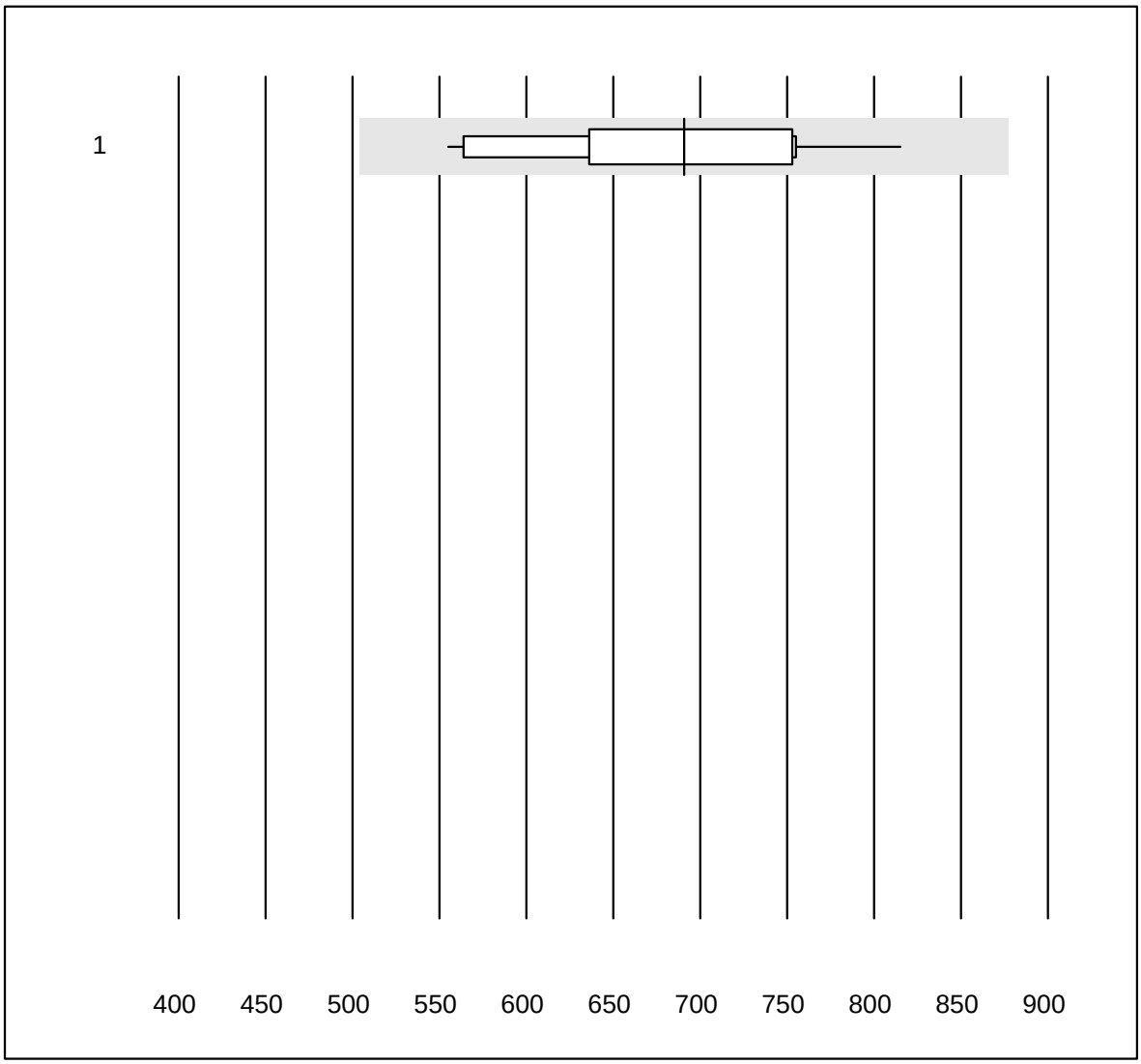


Tolleranza QUALAB : 24 %

Troponin Triage (ng/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Triage Next Gen	37	78.4	10.8	10.8	3424.55	15.1	e
2	Triage SOB/Cardiac	21	95.2	0.0	4.8	1666.65	10.3	e

NT-Pro-BNP

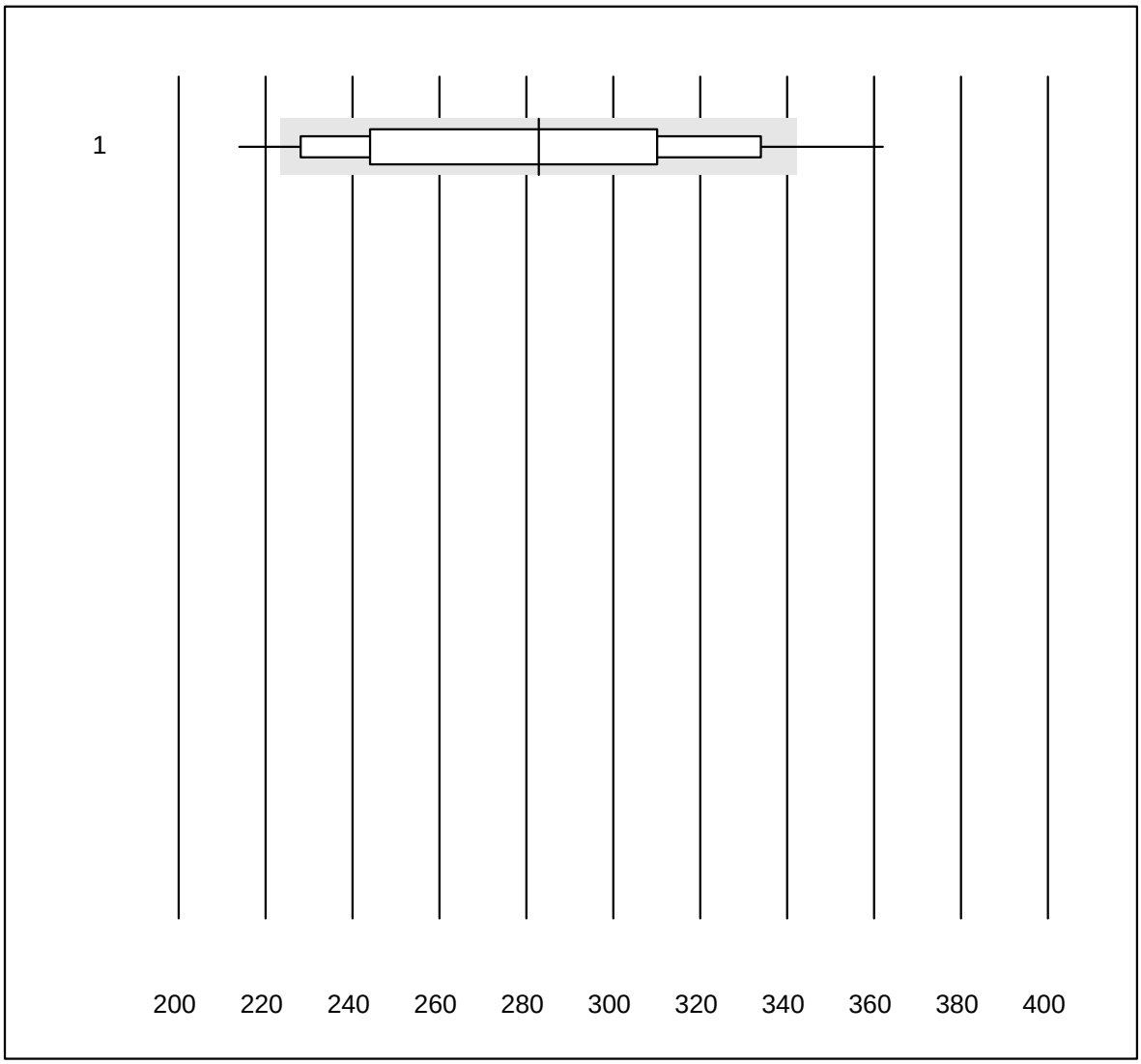


Tolleranza QUALAB : 27 %

NT-Pro-BNP (ng/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Triage	14	100.0	0.0	0.0	691	11.8	e

D-Dimere Triage

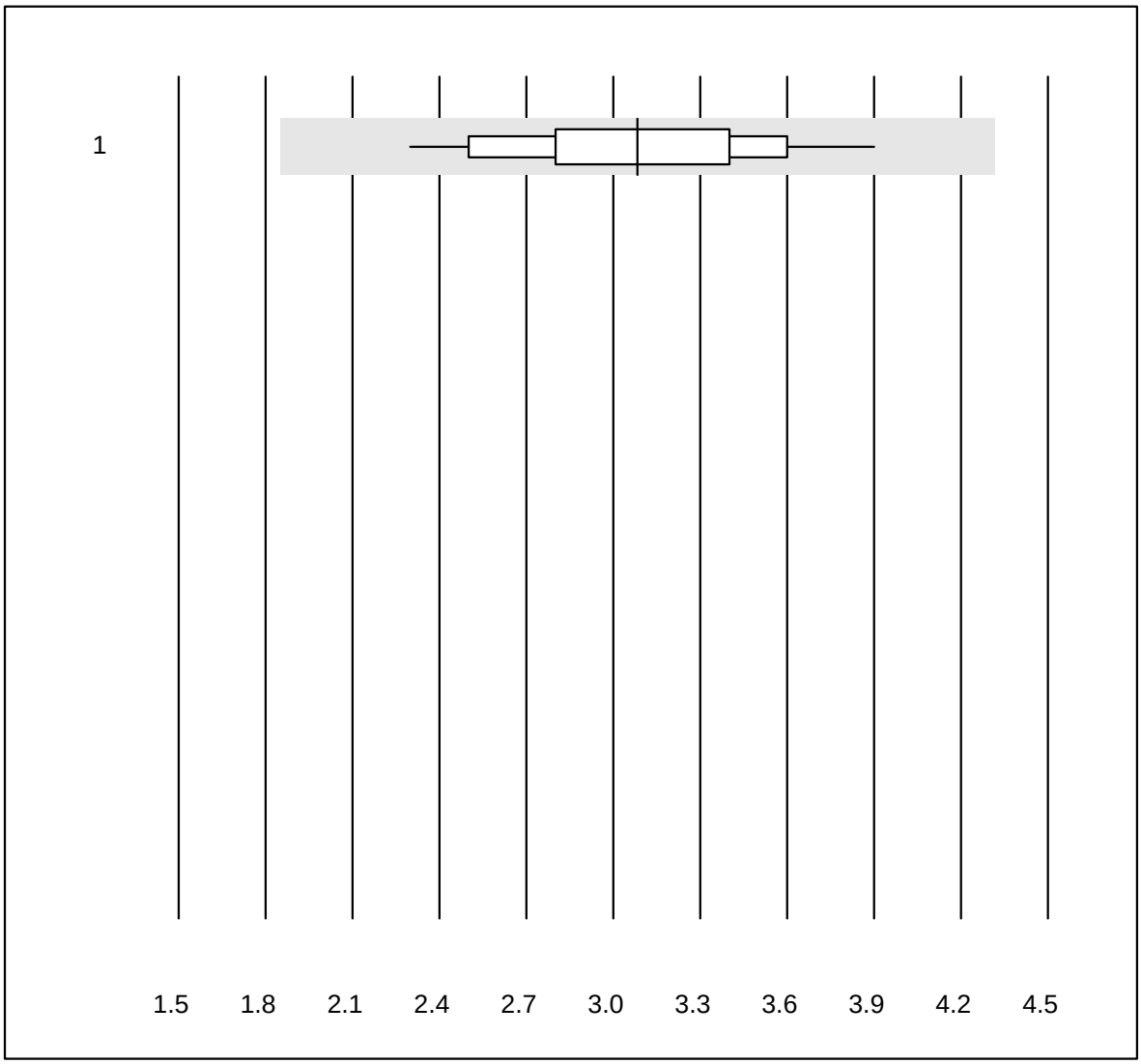


Tolleranza QUALAB : 21 %

D-Dimere Triage (ng/ml)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Triage	53	84.9	9.4	5.7	282.80	14.1	e

CK-MB Triage

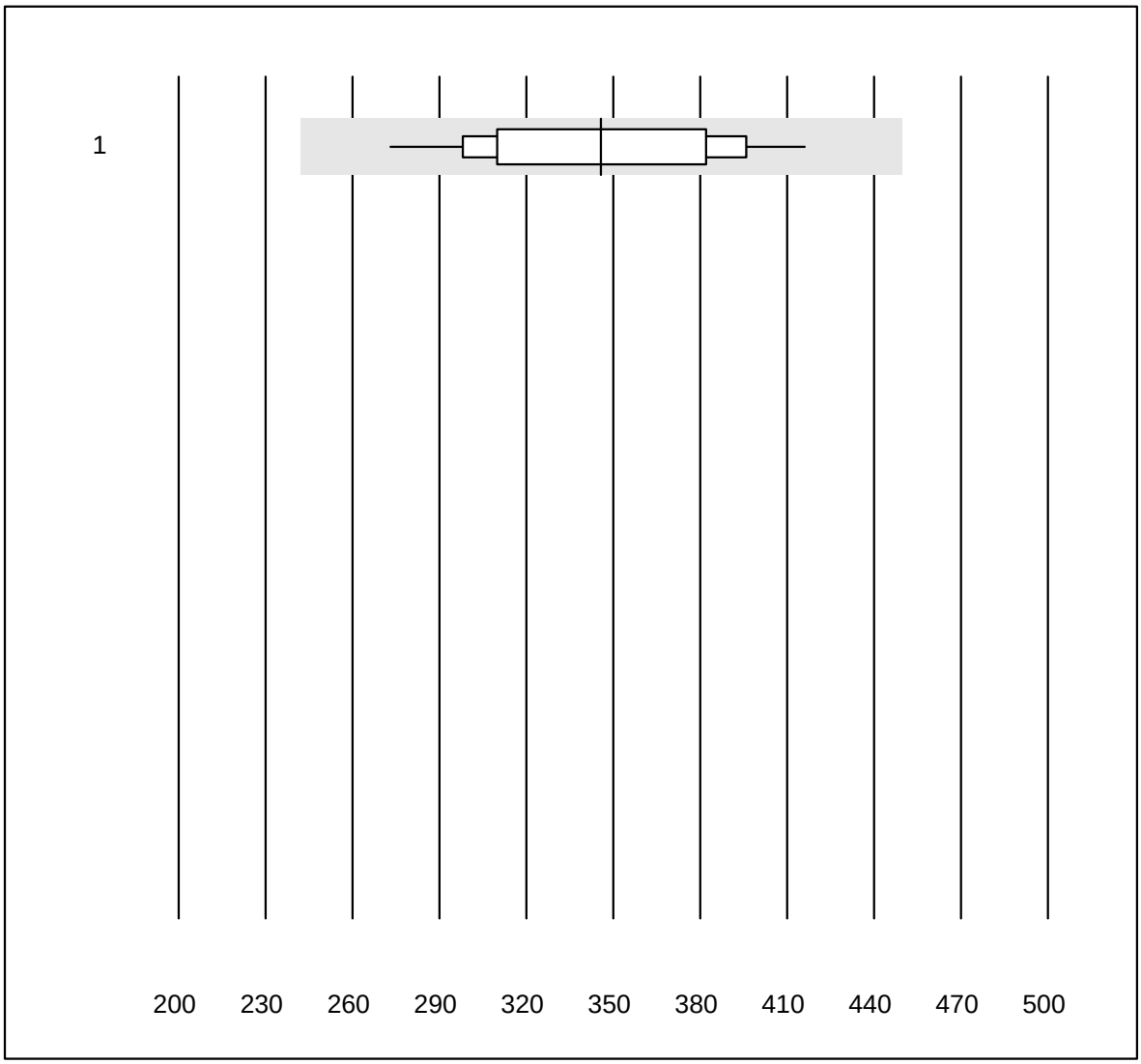


Tolleranza QUALAB : 40 %

CK-MB Triage (µg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Triage	18	100.0	0.0	0.0	3.1	13.7	e

Myoglobin Triage

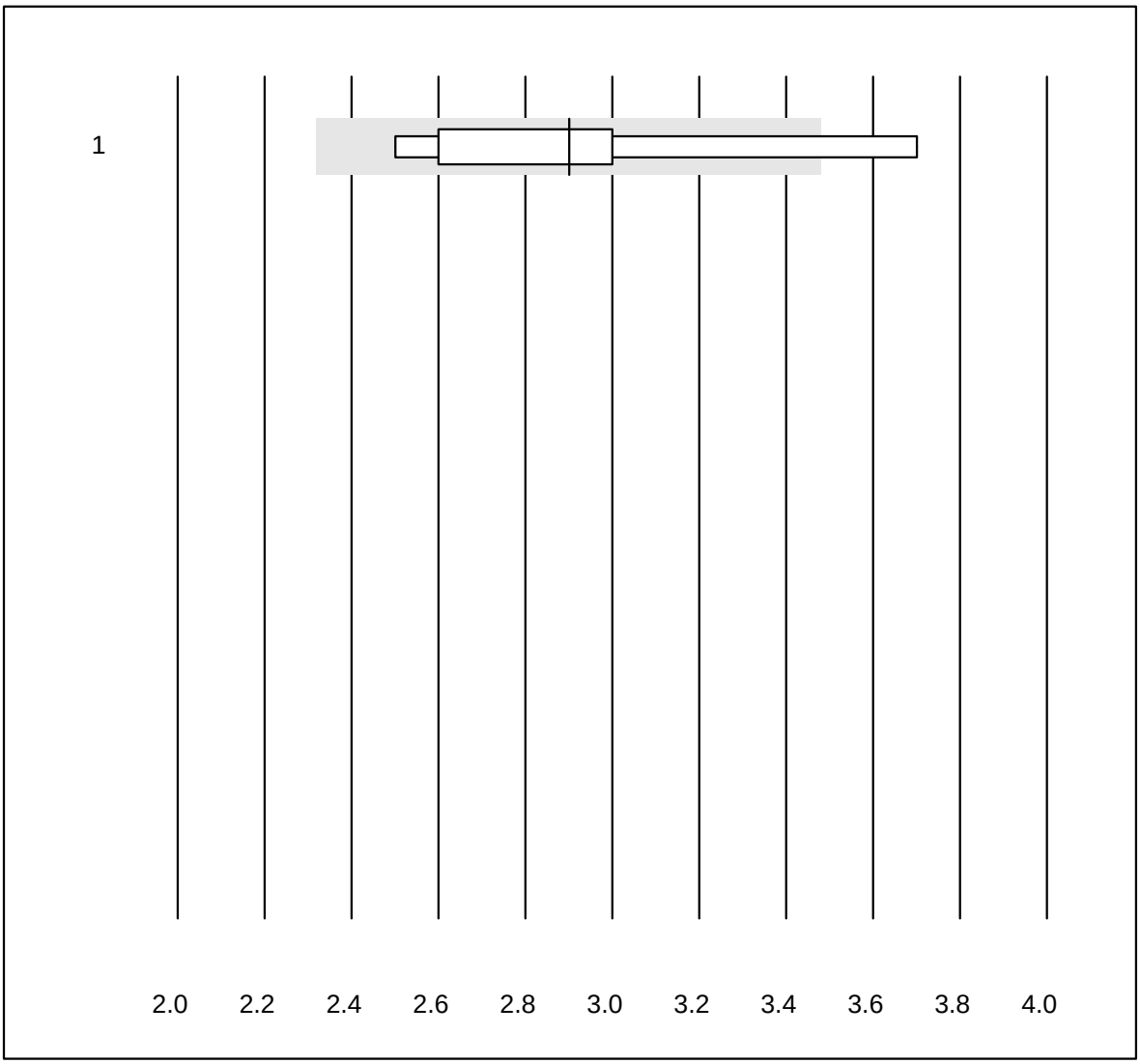


Tolleranza QUALAB : 30 %

Myoglobin Triage (µg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Triage	16	100.0	0.0	0.0	345.8	11.8	e

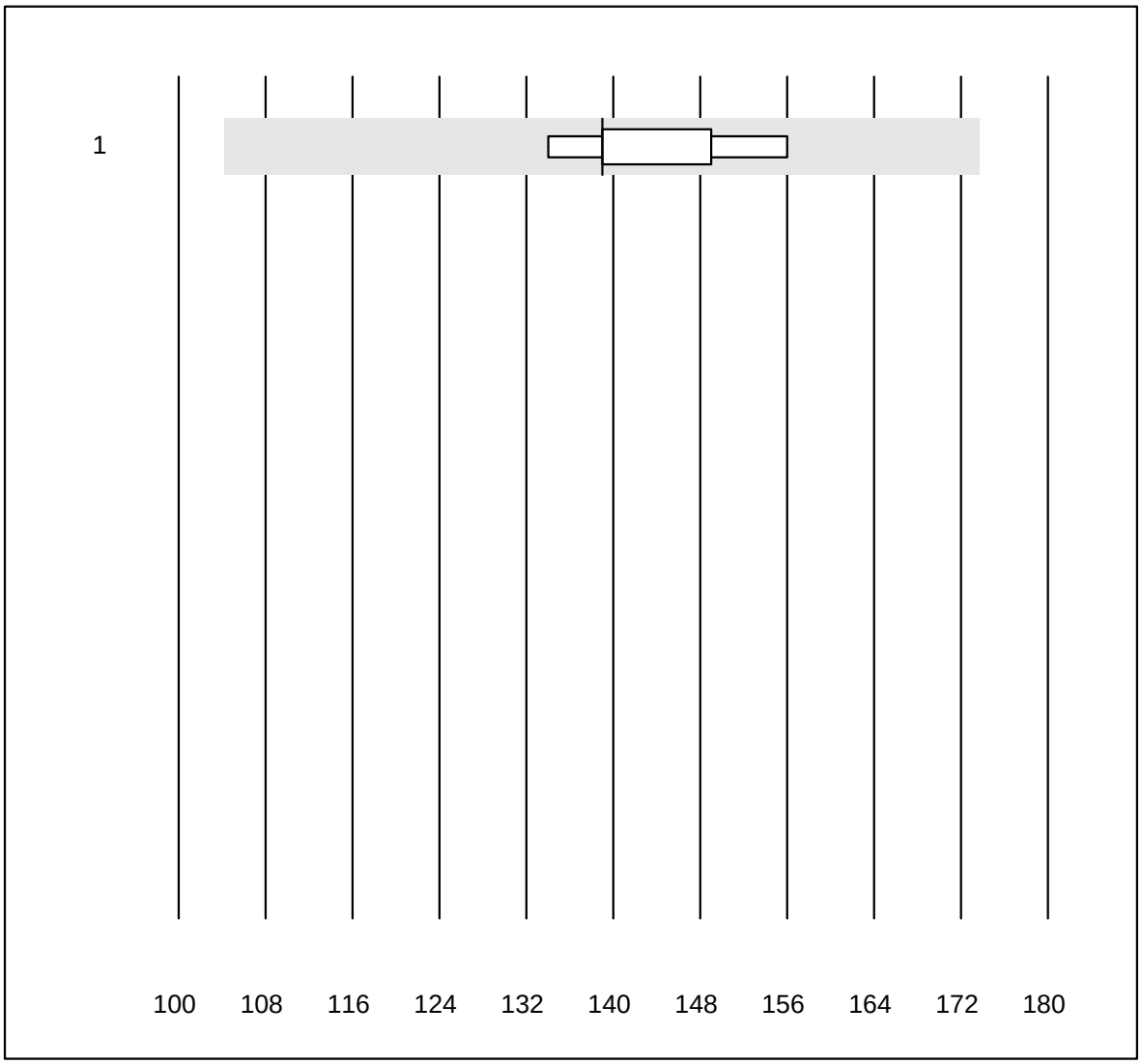
FHHb



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL 80 / Coox	5	80.0	20.0	0.0	2.900	16.1	e*

Amilasi - urine

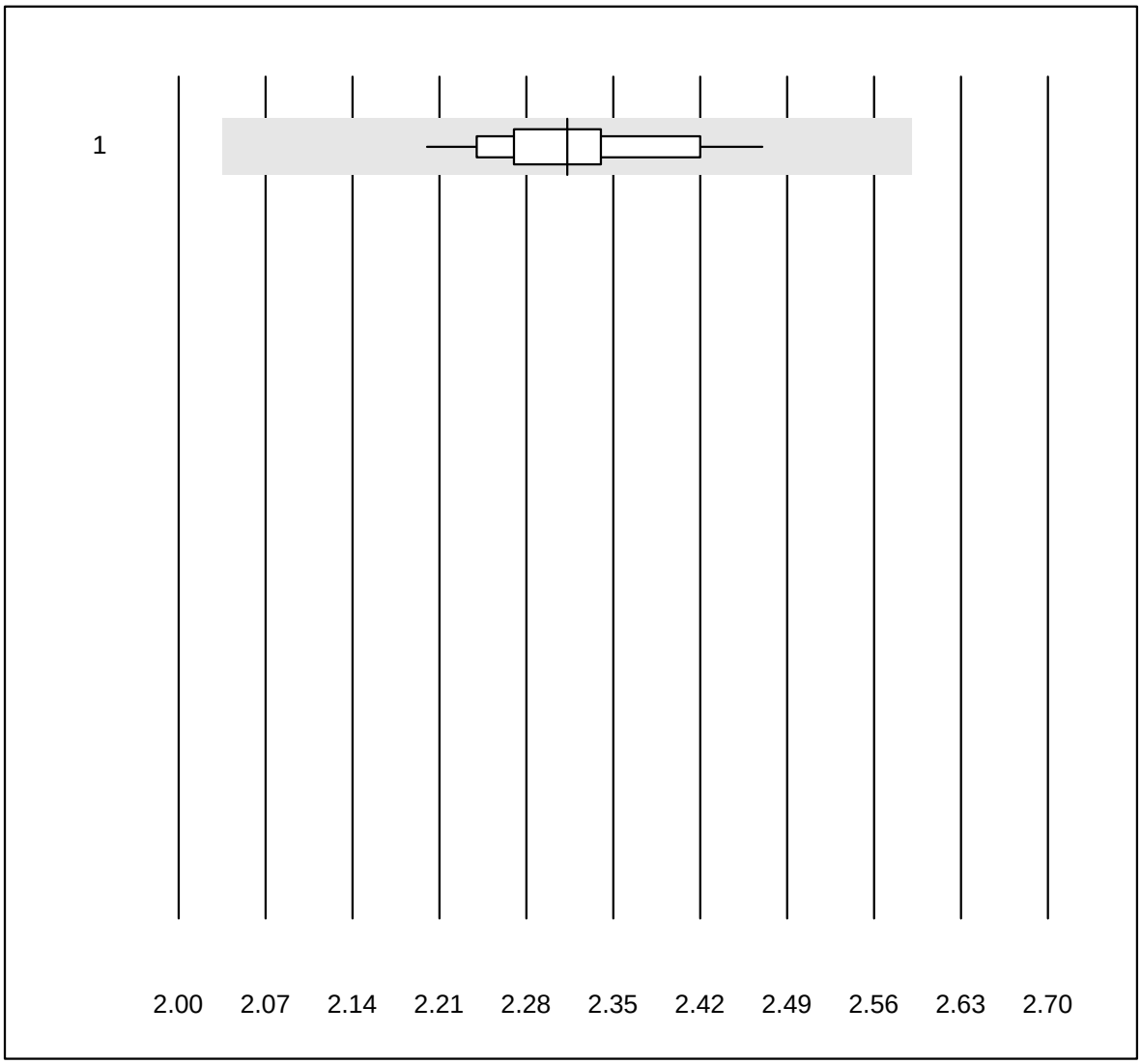


Tolleranza QUALAB : 25 %

Amilasi - urine (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC	5	100.0	0.0	0.0	139	6.2	e

Calcio - urine

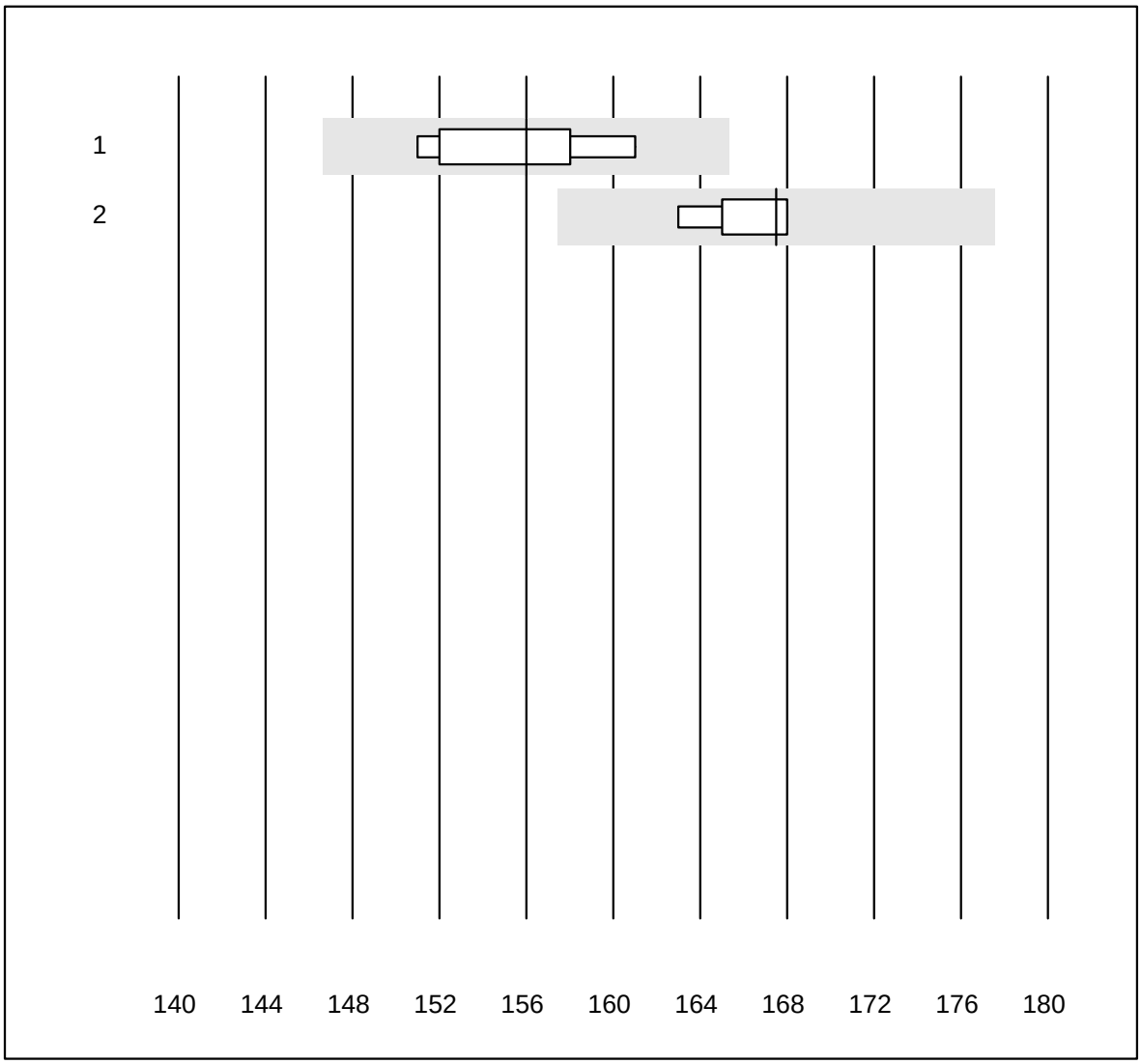


Tolleranza QUALAB : 12 %

Calcio - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	15	100.0	0.0	0.0	2.31	3.0	e

Cloro - urine

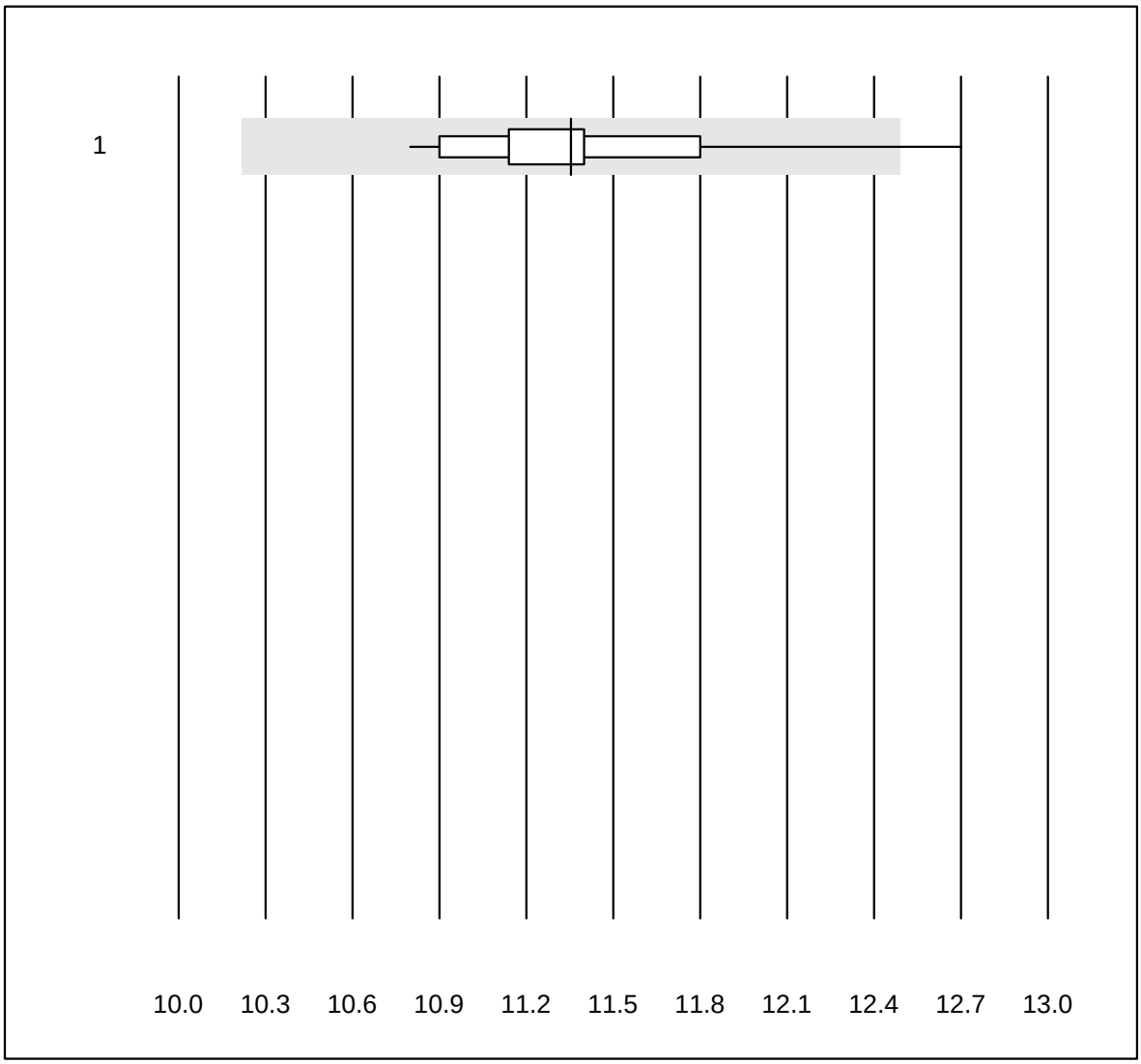


Tolleranza QUALAB : 6 %

Cloro - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas	7	100.0	0.0	0.0	156	2.3	e*
2	Chimica umida	6	100.0	0.0	0.0	168	1.2	e

Glucosio - urine

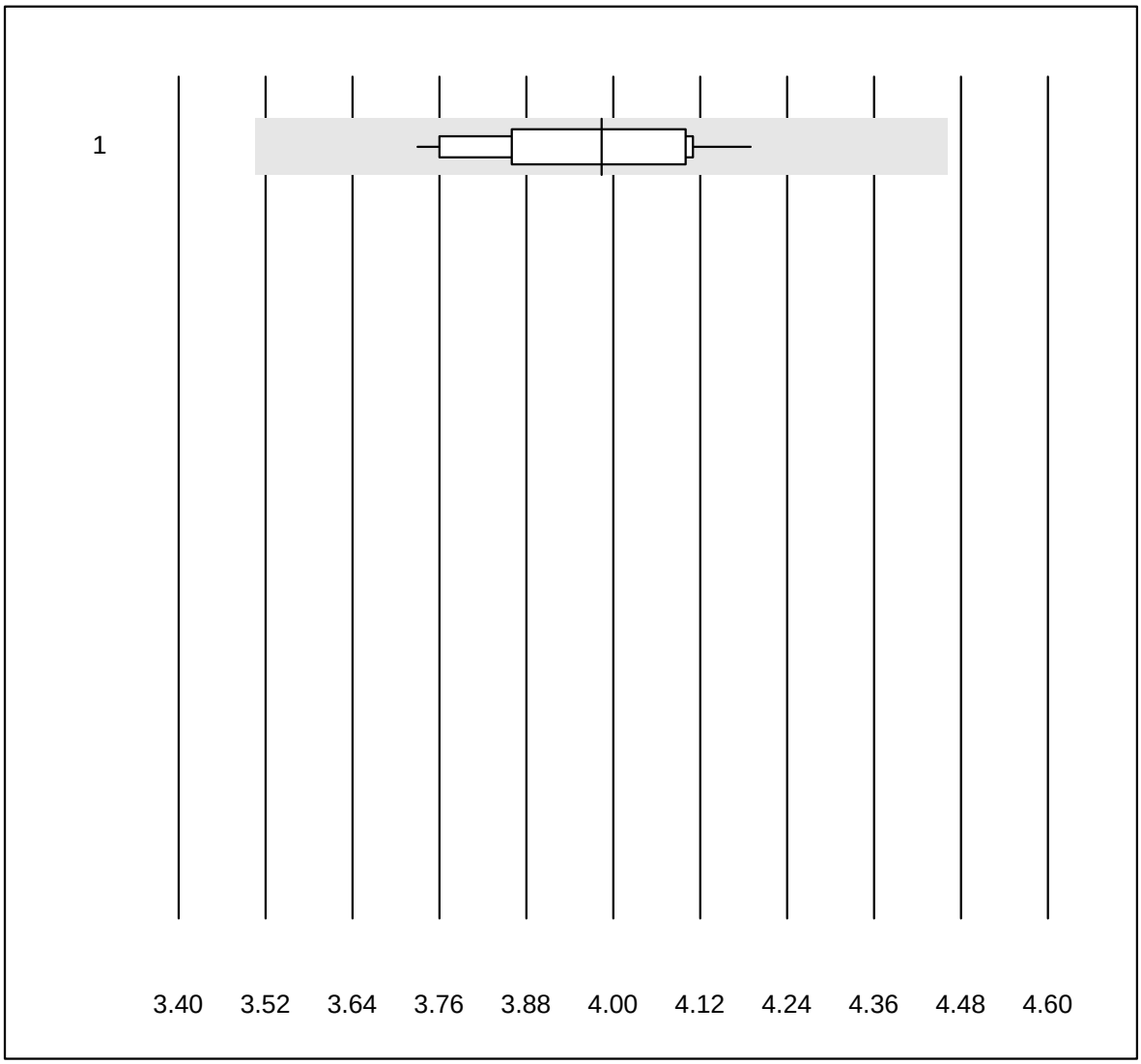


Tolleranza QUALAB : 10 %

Glucosio - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	17	94.1	5.9	0.0	11.4	3.7	e

Magnesio - urine

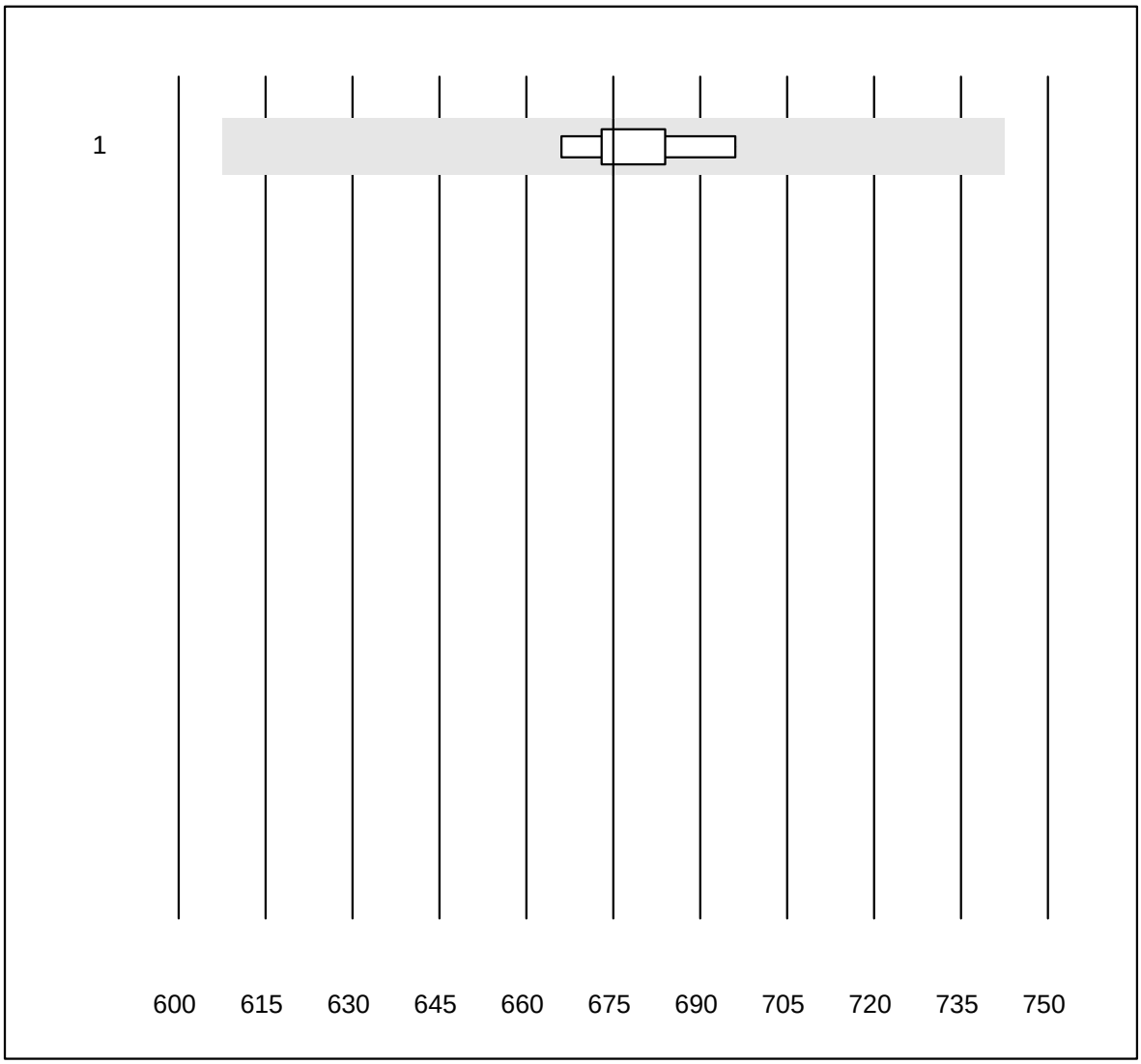


Tolleranza QUALAB : 12 %

Magnesio - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	11	100.0	0.0	0.0	3.98	3.8	e

Osmolalità - urine

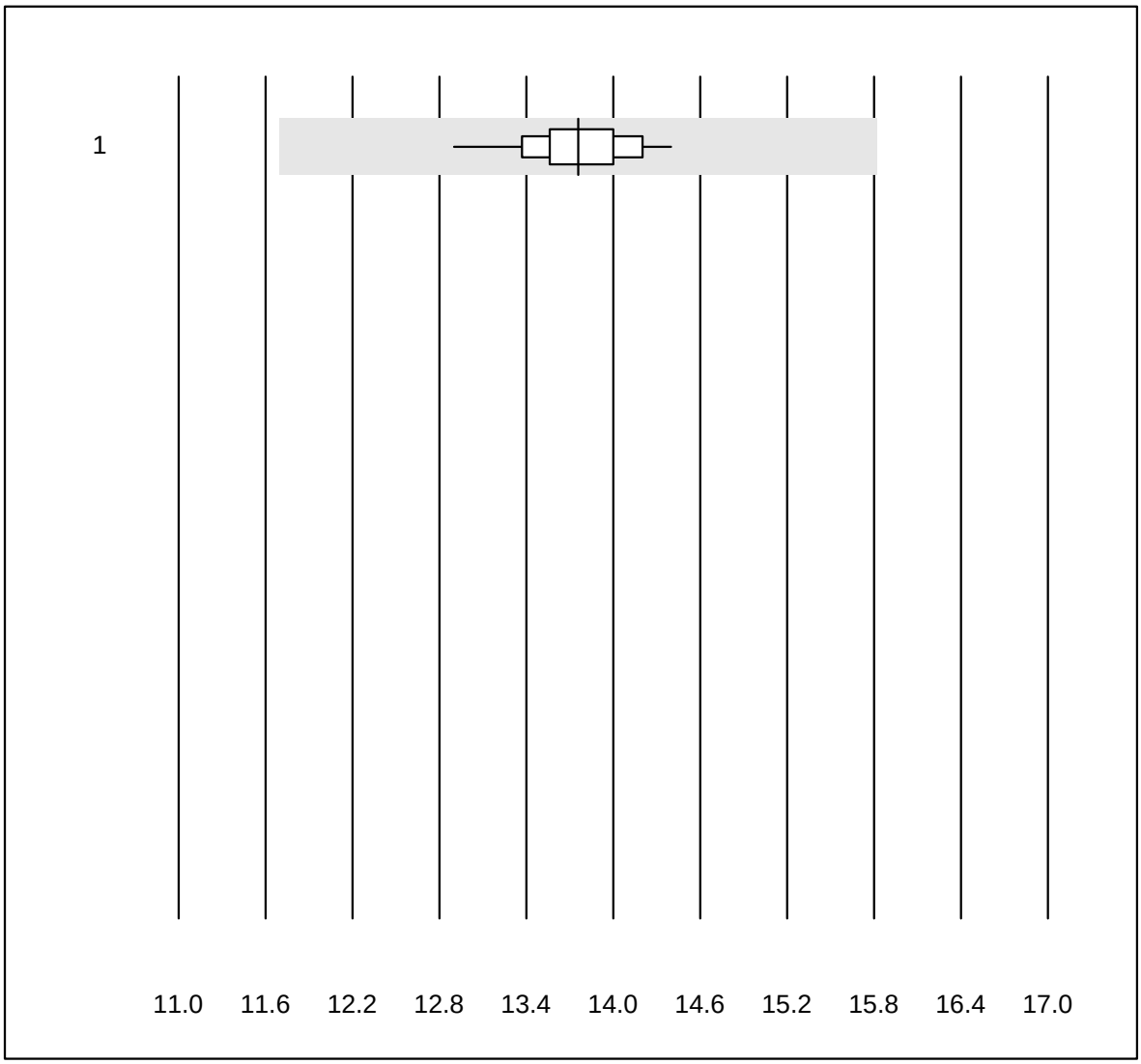


Tolleranza QUALAB : 10 %

Osmolalità - urine (mosm/kg)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cryoscopie	9	100.0	0.0	0.0	675	1.3	e

Fosforo - urine

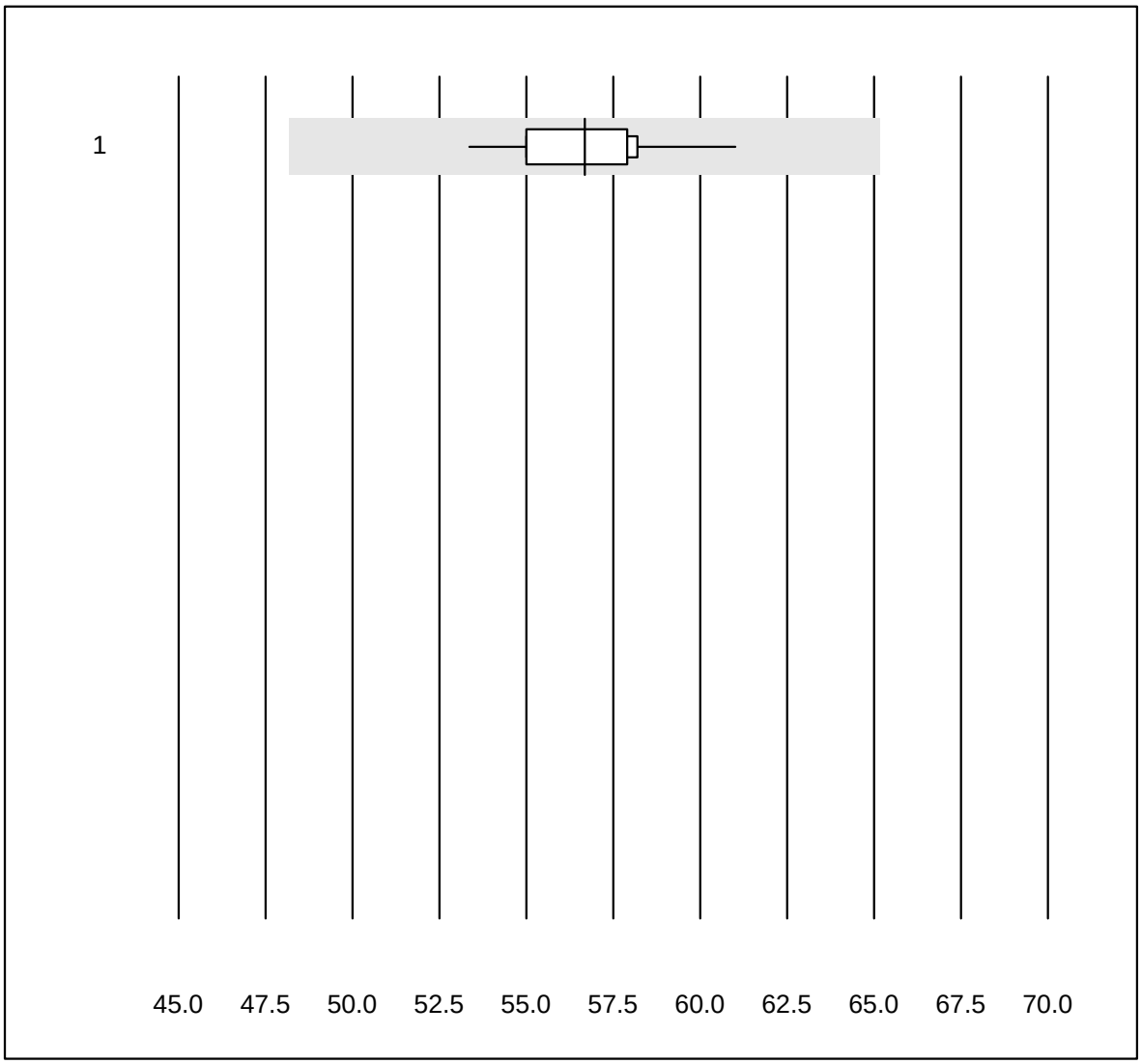


Tolleranza QUALAB : 15 %

Fosforo - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	15	100.0	0.0	0.0	13.8	2.7	e

Potassio - urine

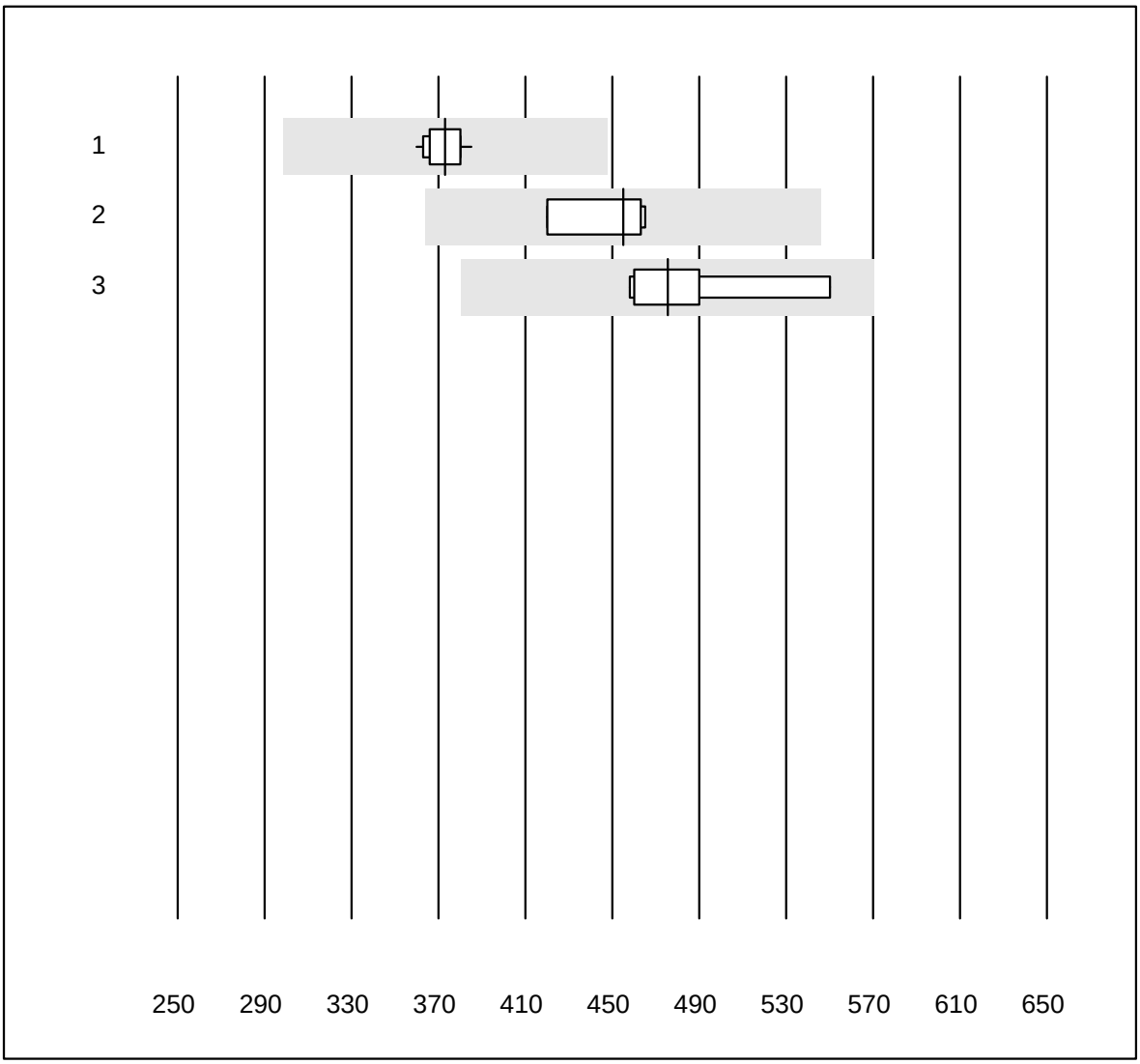


Tolleranza QUALAB : 15 %

Potassio - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	23	100.0	0.0	0.0	57	3.0	e

Proteina - urina

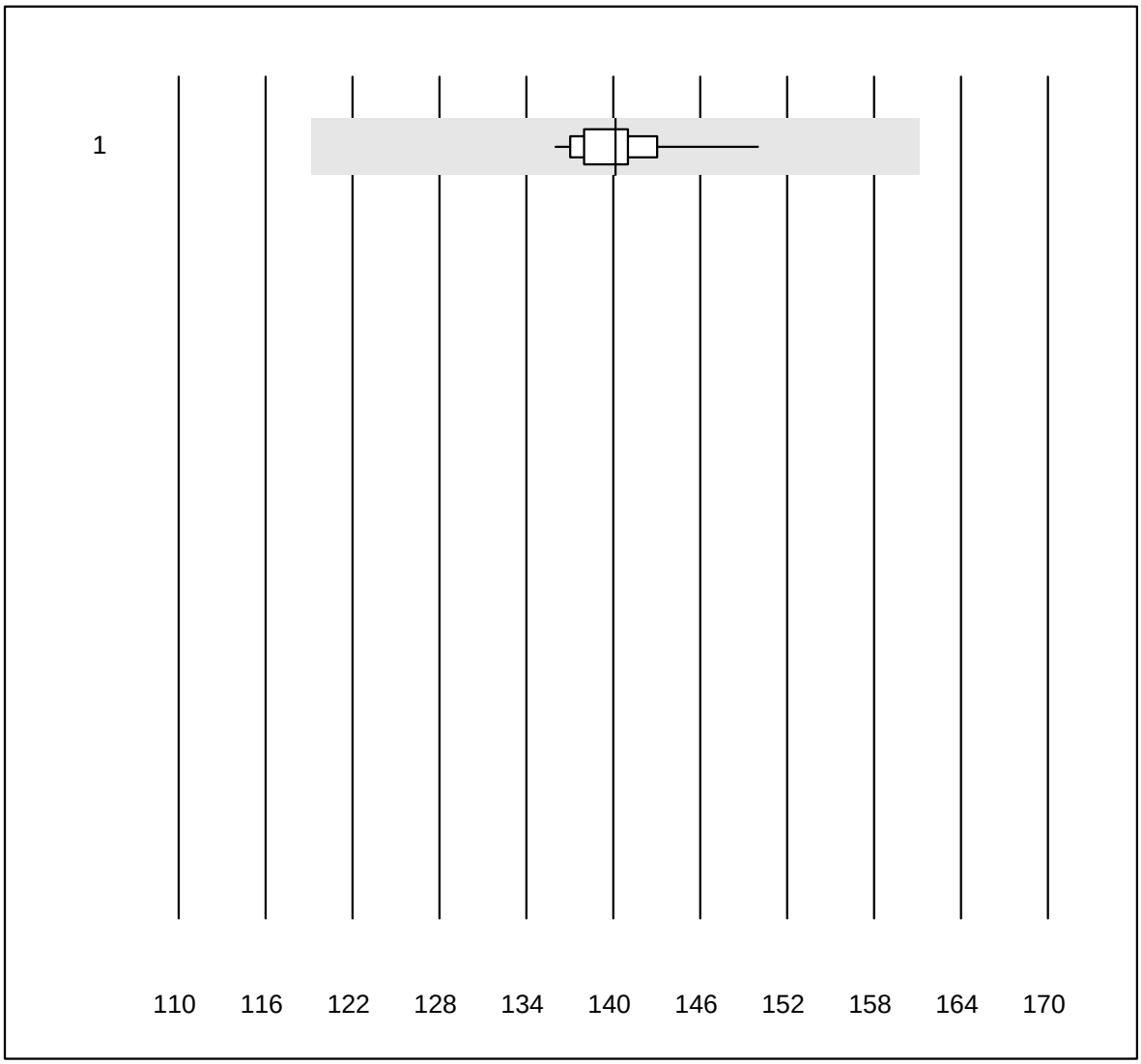


Tolleranza QUALAB : 20 %

Proteina - urina (mg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas/Roche	12	100.0	0.0	0.0	373.0	2.1	e
2	altro	4	100.0	0.0	0.0	455.0	4.6	e
3	Chimica umida	8	100.0	0.0	0.0	475.5	6.5	e

Sodio - urine

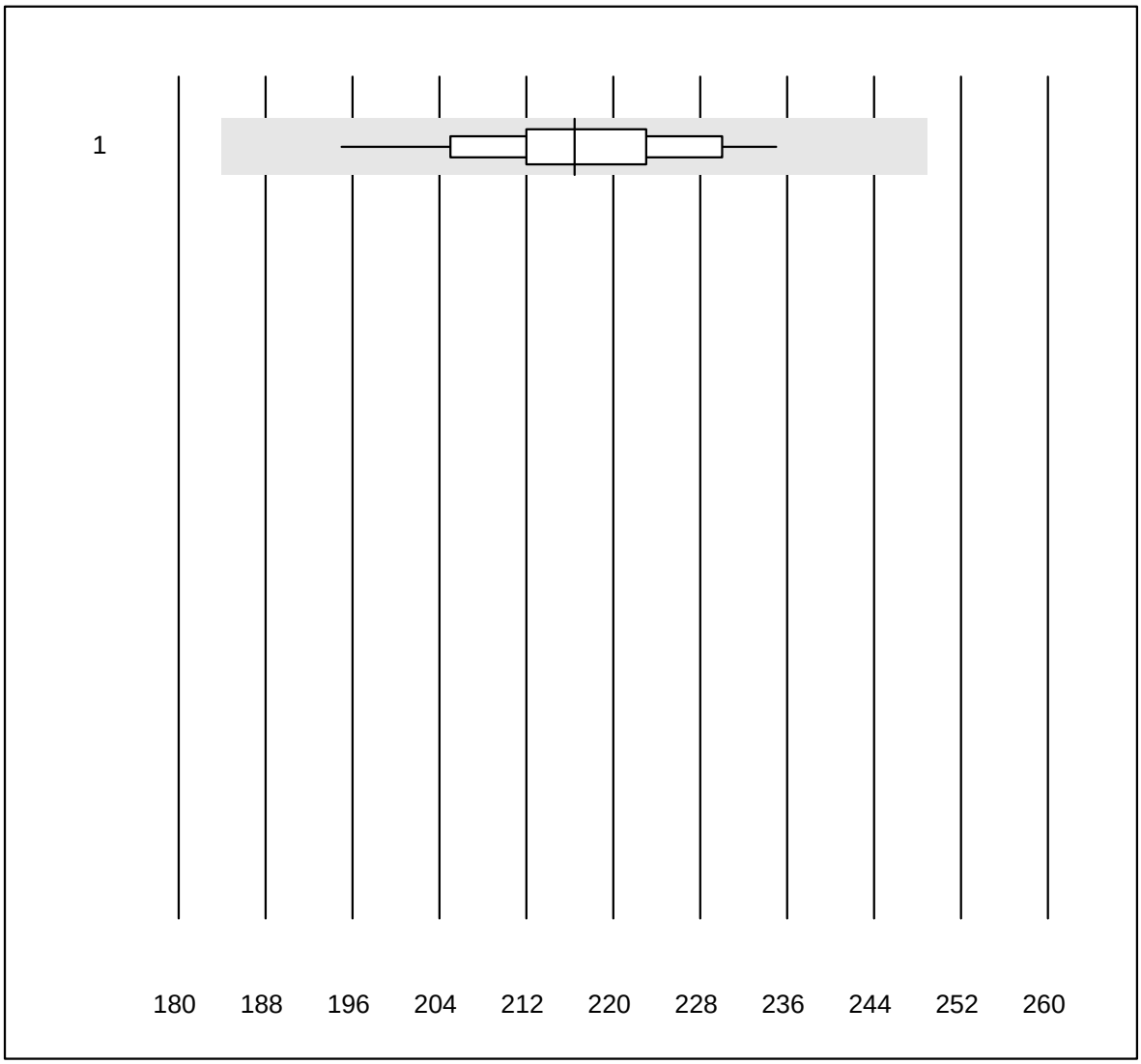


Tolleranza QUALAB : 15 %

Sodio - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	23	100.0	0.0	0.0	140	2.5	e

Urea - urine

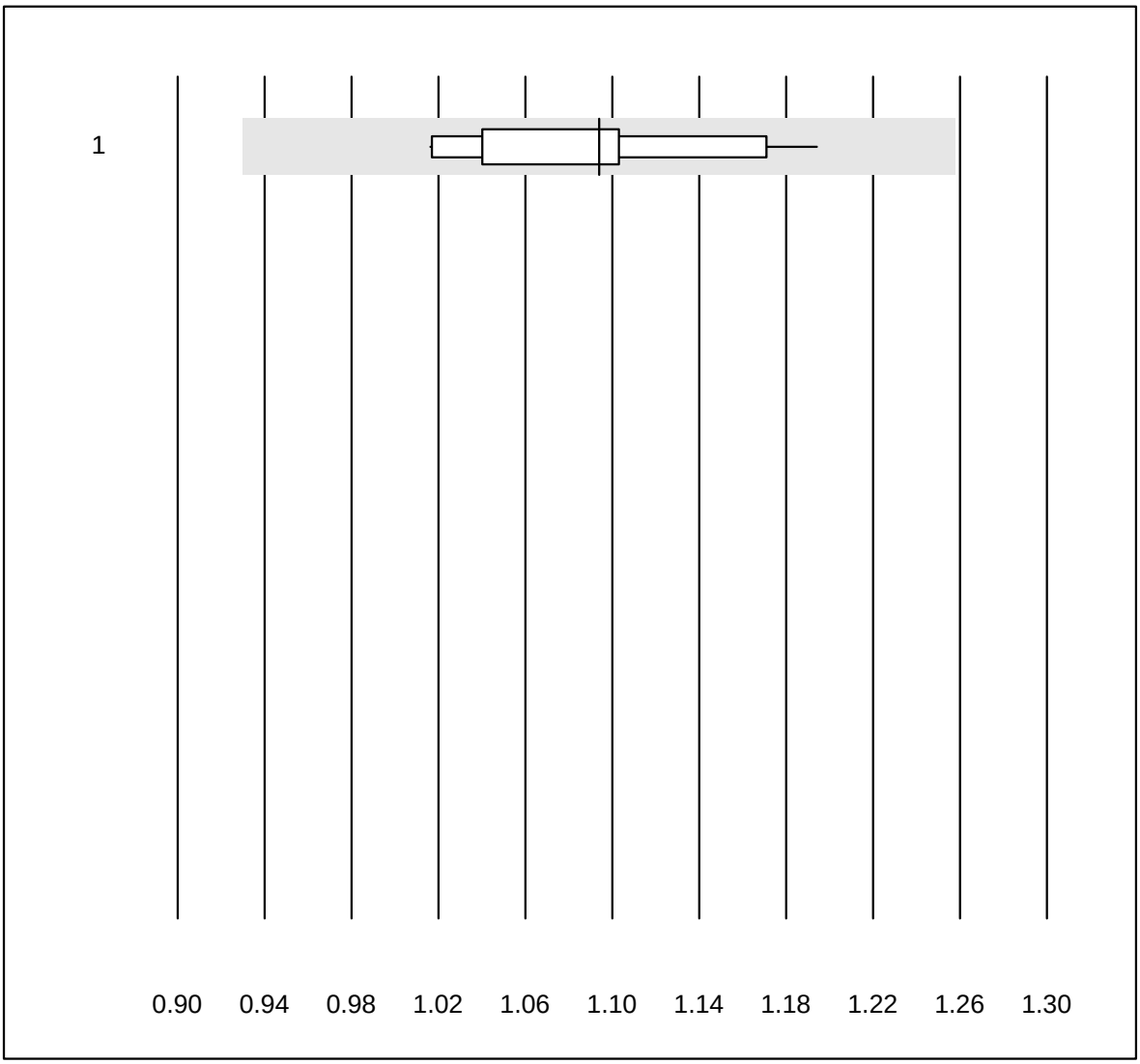


Tolleranza QUALAB : 15 %

Urea - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	18	100.0	0.0	0.0	216	4.6	e

Acido urico - urine

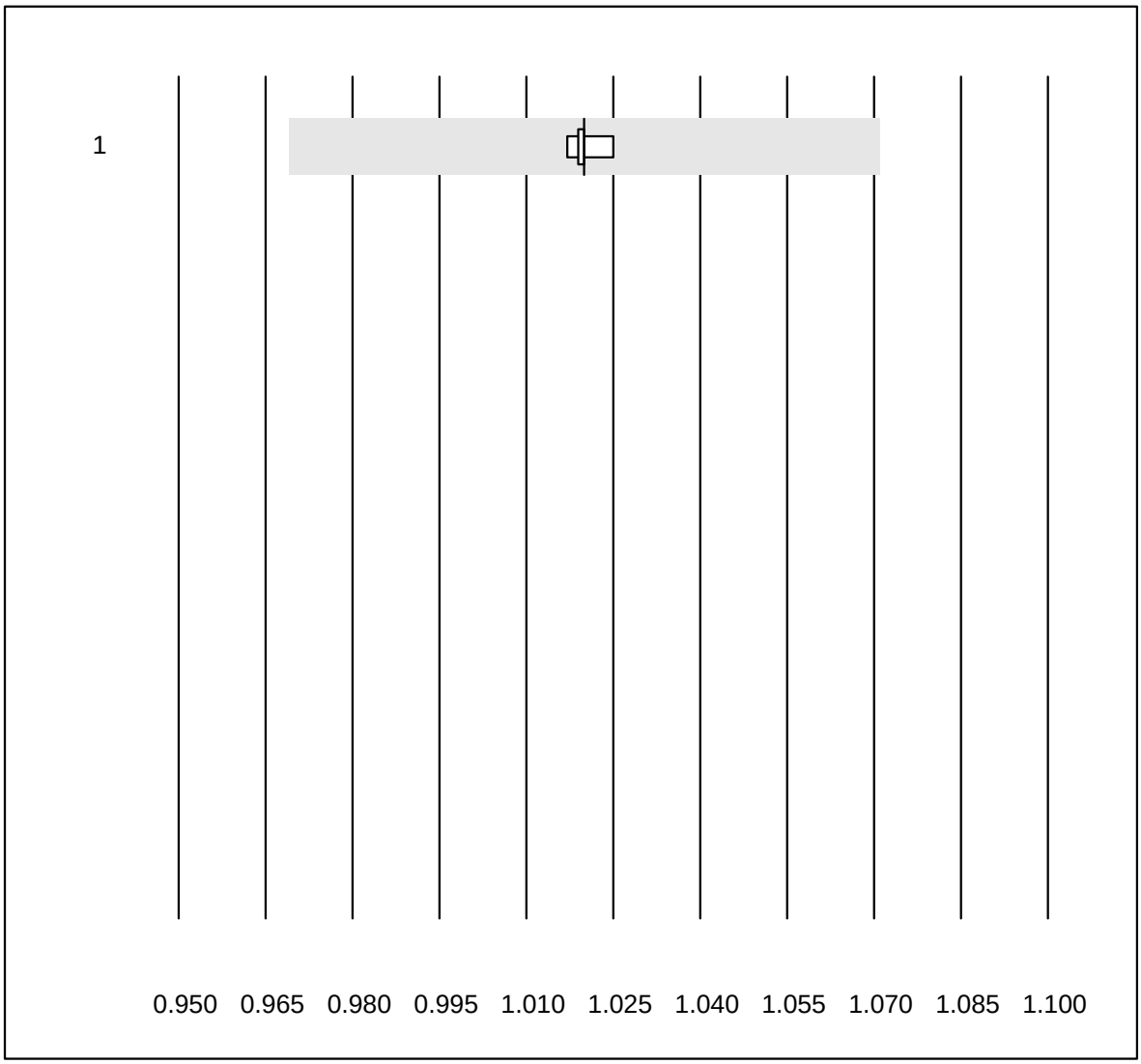


Tolleranza QUALAB : 15 %

Acido urico - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	16	100.0	0.0	0.0	1.09	4.7	e

Peso Specifico - urine

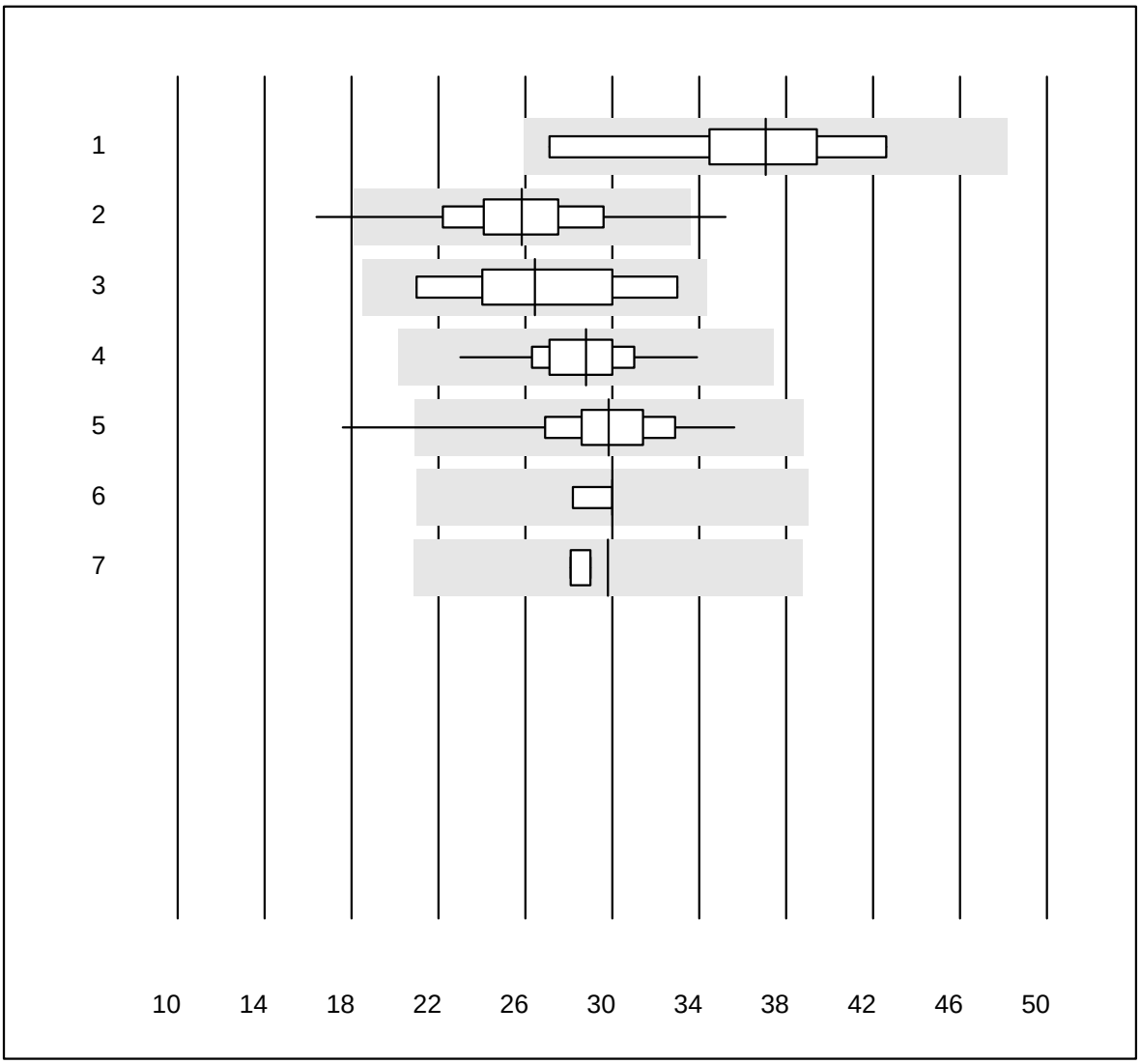


Tolleranza QUALAB : 5 %

Peso Specifico - urine ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Refraktometer	7	100.0	0.0	0.0	1.020	0.2	e

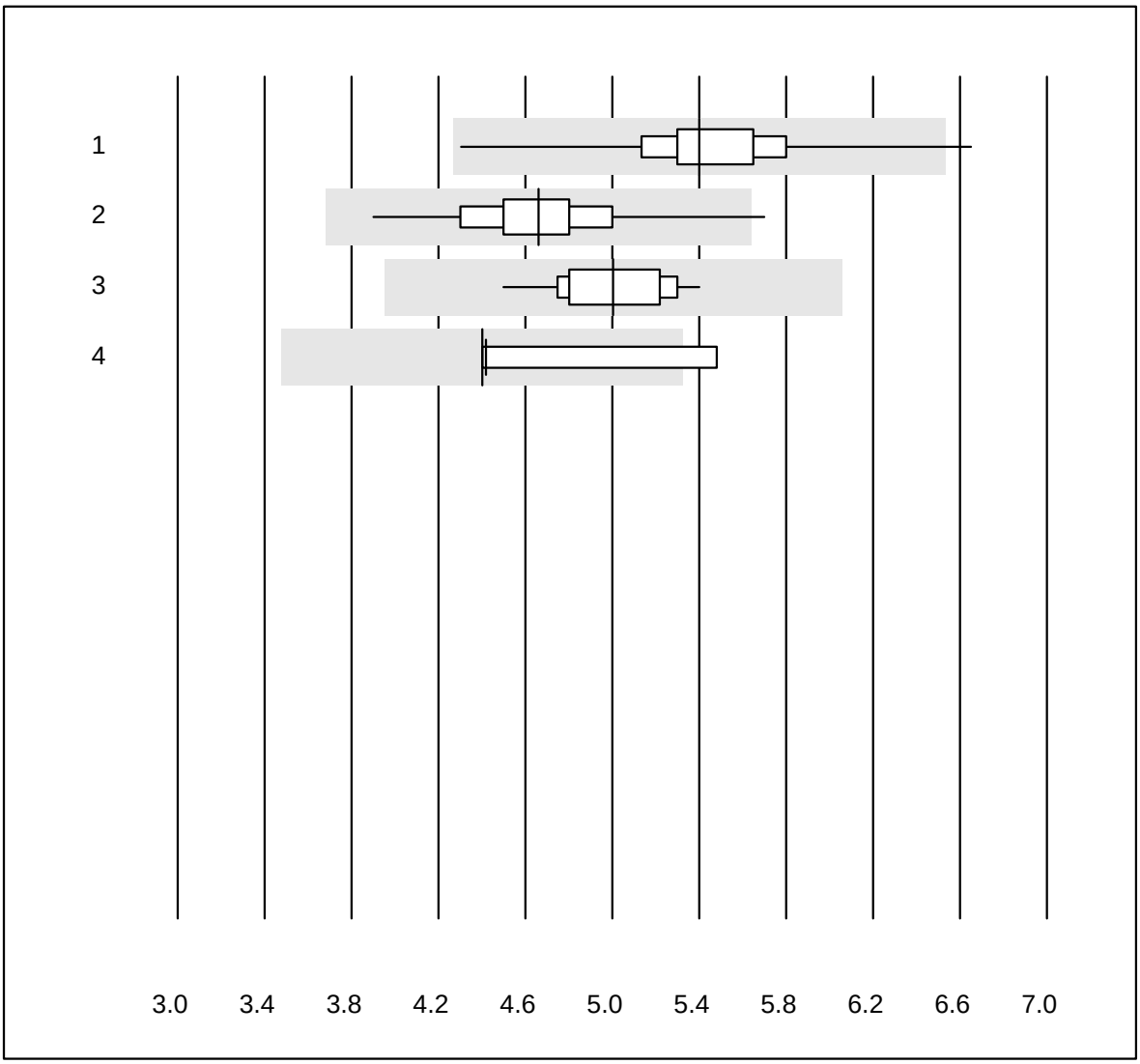
Microalbumina



Tolleranza QUALAB : 30 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	AFIAS	6	100.0	0.0	0.0	37.1	14.5	e*
2	Afinion	344	97.4	0.9	1.7	25.8	11.3	e
3	NycoCard	10	70.0	0.0	30.0	26.4	15.0	e*
4	Turbidimetrie	21	100.0	0.0	0.0	28.8	9.2	e
5	DCA2000/Vantage	127	96.0	1.6	2.4	29.8	9.0	e
6	Siemens Clinitek	14	57.1	0.0	42.9	30.0	2.1	a
7	Eurolyser	4	50.0	0.0	50.0	29.8	2.2	a

Creatinina urina



Tolleranza QUALAB : 21 %

Creatinina urina (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	DCA2000/Vantage	127	95.3	1.6	3.1	5.4	6.5	e
2	Afinion	343	99.7	0.3	0.0	4.7	5.6	e
3	Chimica umida	34	100.0	0.0	0.0	5.0	4.7	e
4	Siemens Clinitek	13	38.5	7.7	53.8	4.4	9.5	a