Verein für
Association pour le
Associazione per il

medizinische Qualitätskontrolle
contrôle de qualité médical
controllo di qualità medico

Rapporto del controllo circolare

2016 - 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

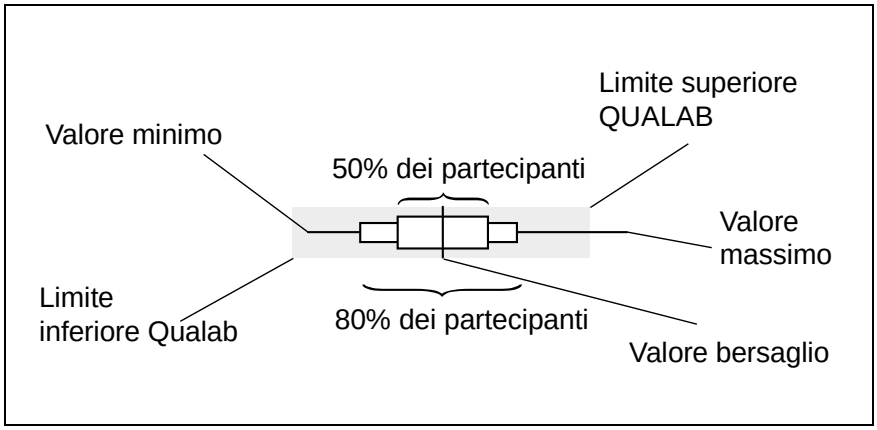
L'incertezza standard (ux) viene calcolata con la seguente formula (ISO13528):
ux = (valore assegnato/100) * 1.25/ radice quadrata del numero di partecipanti) * coeff. variazione (CV)%
ux ha la stessa unità di misura del valore assegnato
ux è paragonabile alla deviazione standard (SD) del collettivo 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

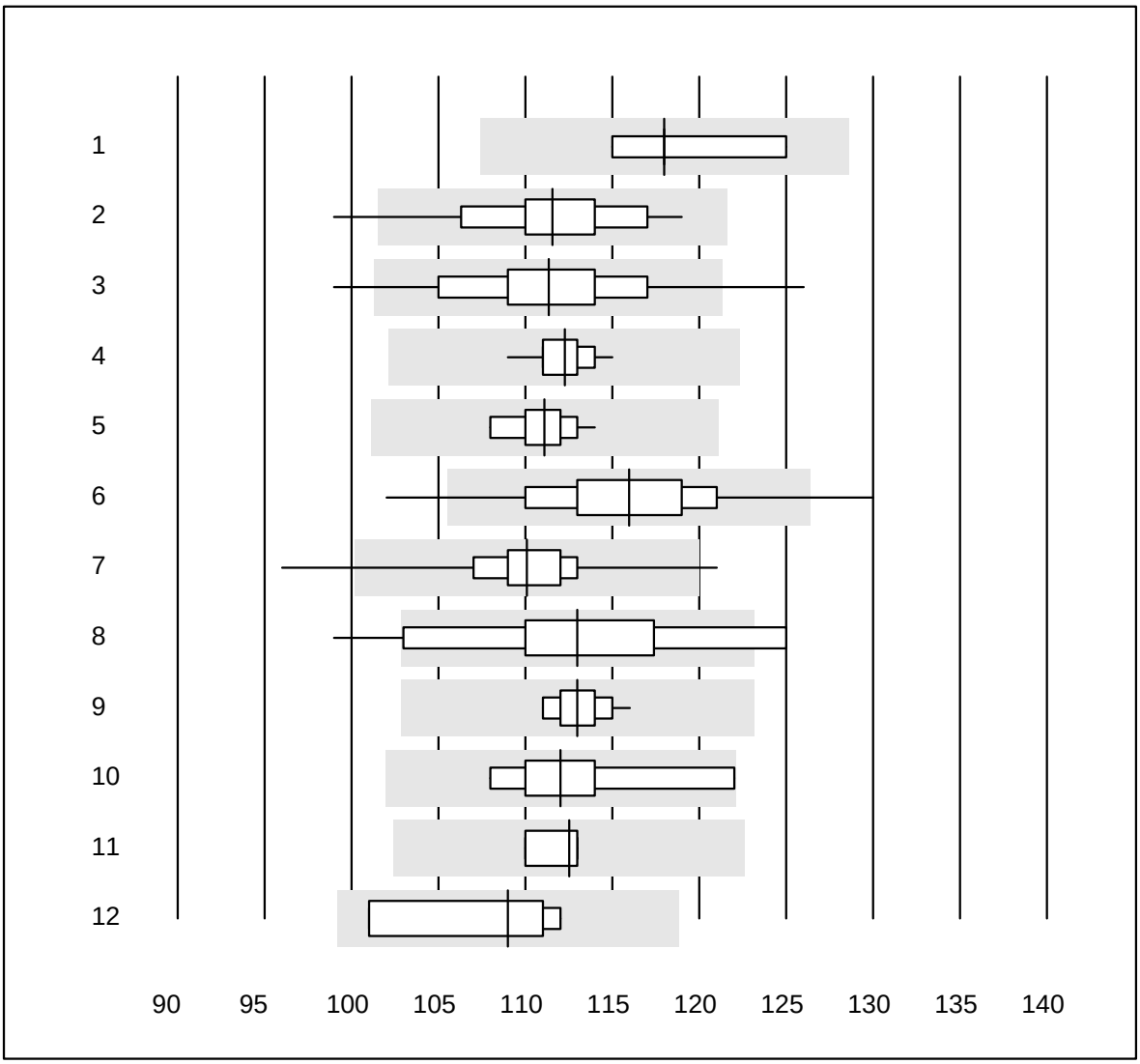
I dati in questa parte del rapporto consentono di paragonare l'efficienza dei vari strumenti. Non vanno però dimenticati i seguenti dettagli:

- 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, 4.4.2016

Dr. R. Fried
Direttore controlli circolari

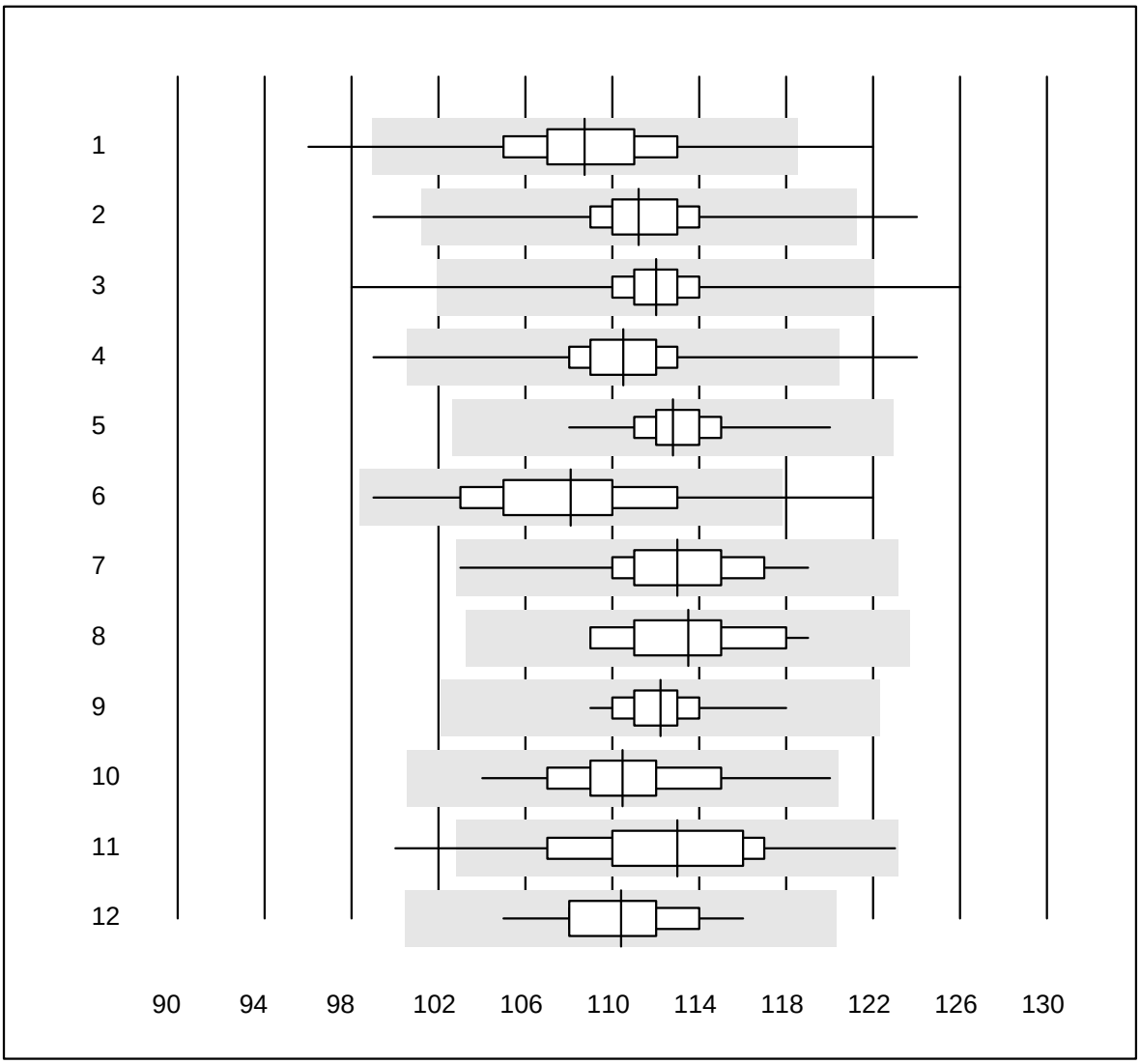
Emoglobina



Tolleranza QUALAB : 9 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	DiaSpect	5	100.0	0.0	0.0	118.0	3.1	e*
2	Automatico	39	97.4	2.6	0.0	111.5	3.6	e
3	Cianometemoglobina	47	87.2	8.5	4.3	111.3	4.7	e
4	Sysmex X	39	100.0	0.0	0.0	112.3	1.2	e
5	ABX Pentra	11	90.9	0.0	9.1	111.1	1.7	e
6	Reflotron	66	87.8	6.1	6.1	116.0	4.2	e
7	Hemocue	349	94.9	1.1	4.0	110.1	2.4	e
8	Dr. Lange	20	75.0	15.0	10.0	113.0	6.1	e*
9	Hemocontrol	13	100.0	0.0	0.0	113.0	1.3	e
10	Eurolyser	6	100.0	0.0	0.0	112.0	4.3	e*
11	Celldyn	4	75.0	0.0	25.0	112.5	1.4	e
12	MS4	4	100.0	0.0	0.0	109.0	4.6	e*

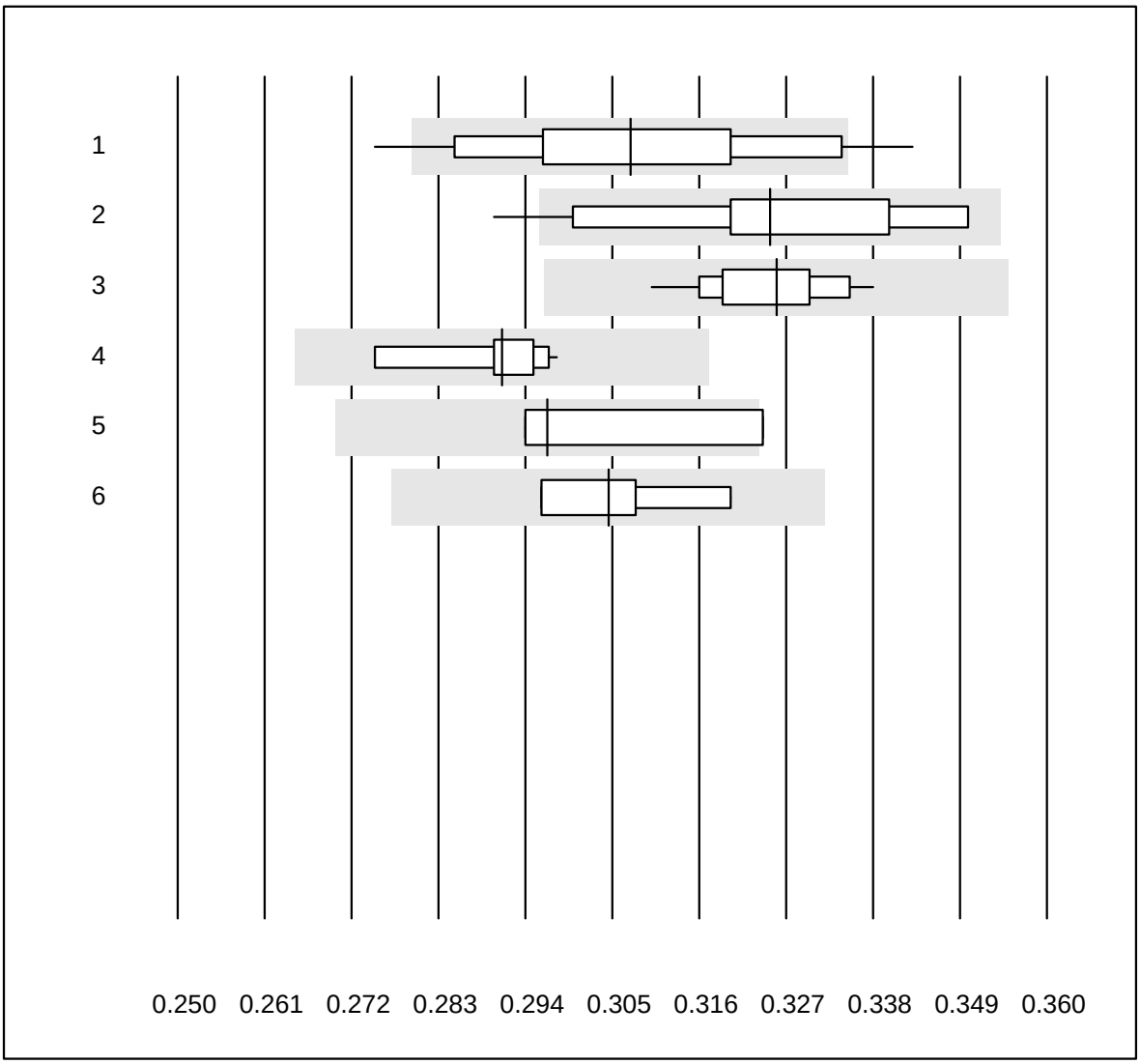
Emoglobina



Tolleranza QUALAB : 9 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Abx Micros	772	95.7	0.9	3.4	108.7	3.1	e
2	Microsemi	336	96.4	0.9	2.7	111.2	2.2	e
3	Sysmex KX21	404	96.1	0.7	3.2	112.0	2.0	e
4	Sysmex PocH - 100i	206	97.5	1.0	1.5	110.5	2.4	e
5	Sysmex XP 300	237	96.2	0.0	3.8	112.8	1.6	e
6	Mythic	240	93.7	2.5	3.8	108.1	3.8	e
7	Swelab	66	98.5	0.0	1.5	113.0	2.6	e
8	Abacus Junior	12	100.0	0.0	0.0	113.5	2.7	e
9	Medonic	15	93.3	0.0	6.7	112.2	2.0	e
10	Nihon Kohden Celltac	36	94.4	0.0	5.6	110.5	2.9	e
11	Samsung HC10	44	95.5	4.5	0.0	113.0	4.1	e
12	Norma Icon 3	25	100.0	0.0	0.0	110.4	2.4	e

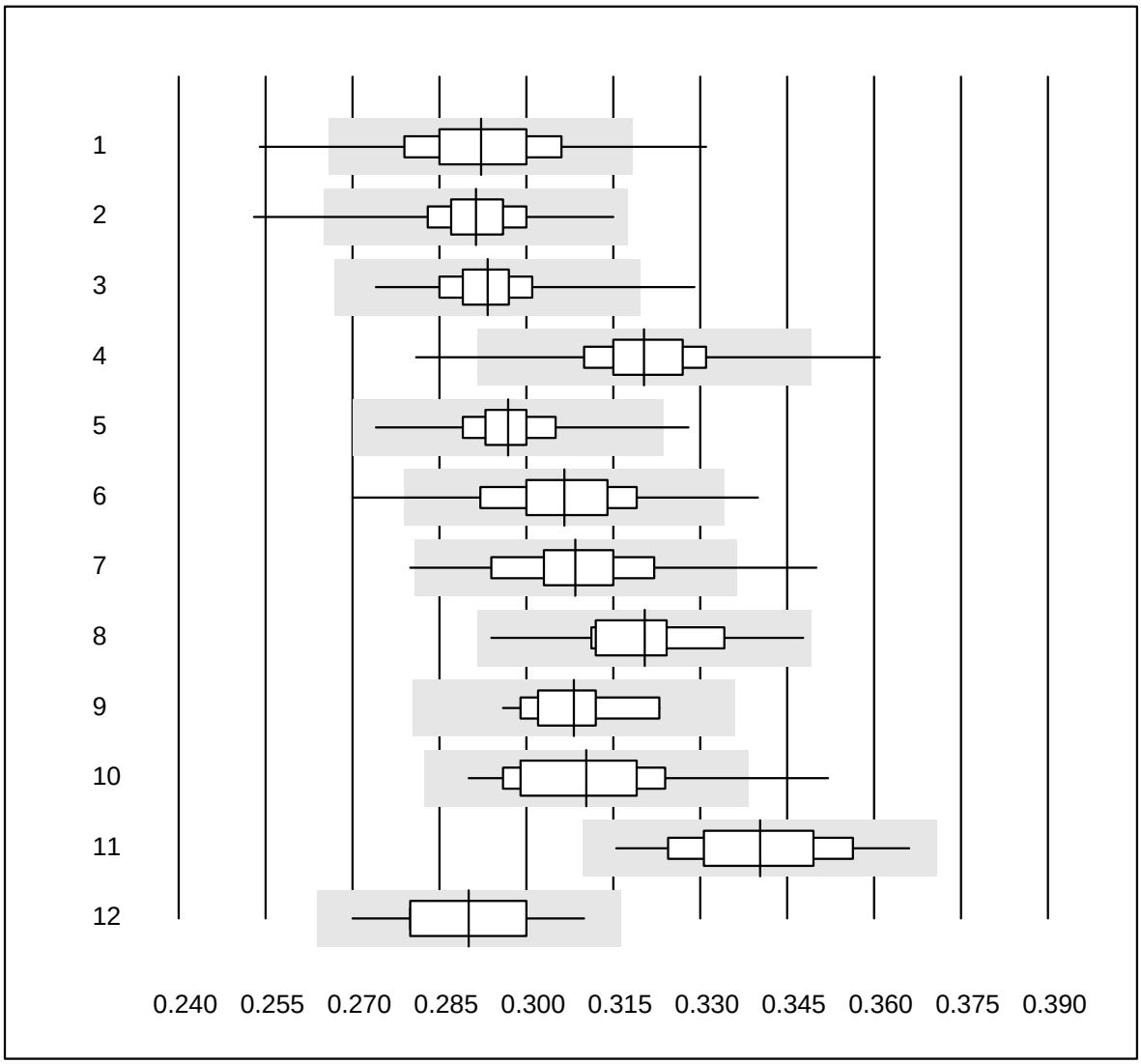
Ematocrito



Tolleranza QUALAB : 9 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Automatico	31	83.8	9.7	6.5	0.31	5.6	e
2	Centrifuga	13	92.3	7.7	0.0	0.33	5.5	e*
3	Sysmex X	38	100.0	0.0	0.0	0.33	2.2	e
4	ABX Pentra	11	90.9	0.0	9.1	0.29	2.2	e
5	Celldyn	4	50.0	25.0	25.0	0.30	5.2	a
6	MS4	4	100.0	0.0	0.0	0.30	3.4	e*

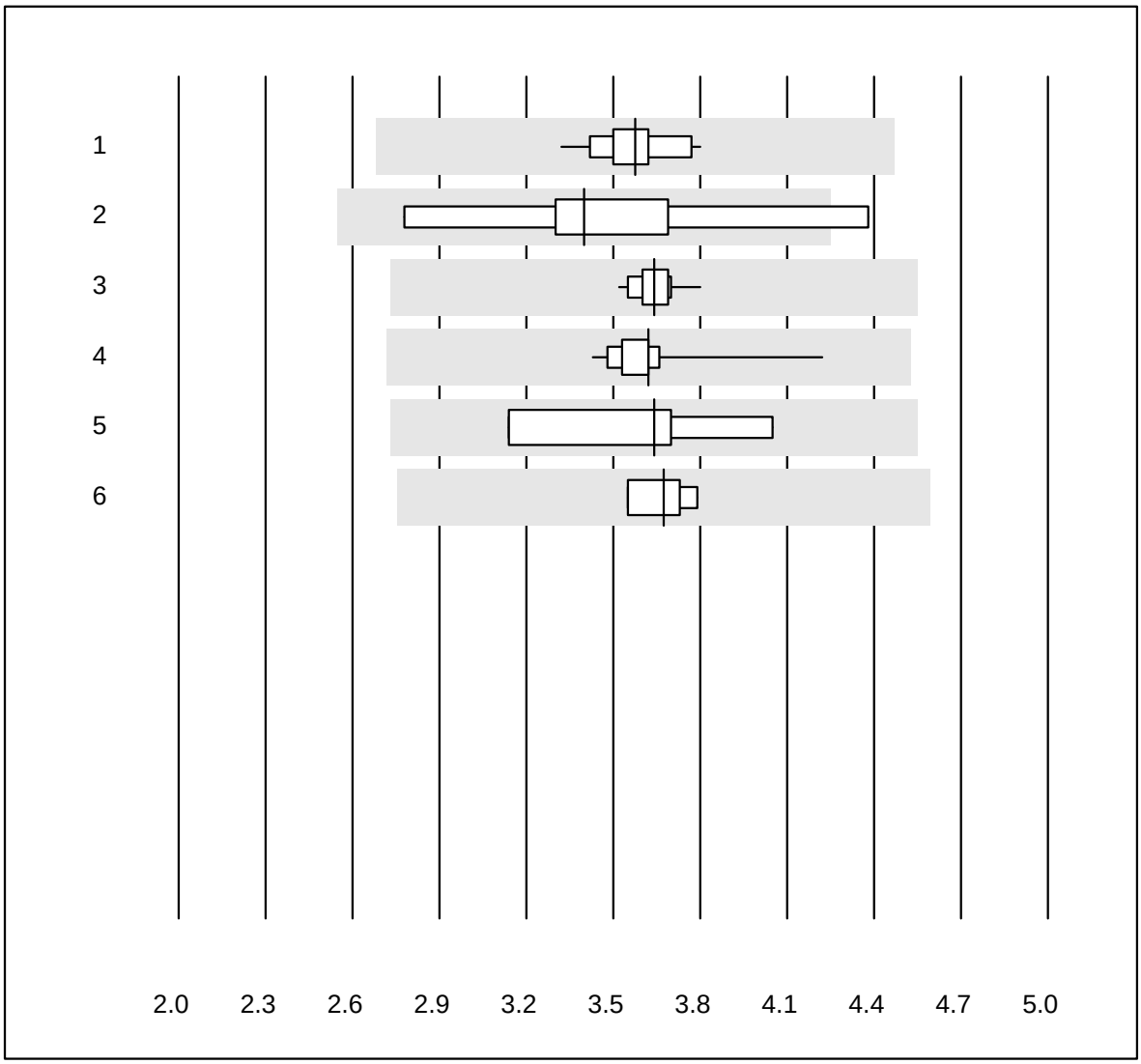
Ematocrito



Tolleranza QUALAB : 9 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Abx Micros	772	91.4	4.1	4.5	0.29	4.0	e
2	Microsemi	337	94.9	0.9	4.2	0.29	2.6	e
3	Sysmex KX21	404	97.3	0.2	2.5	0.29	2.3	e
4	Sysmex PocH - 100i	206	95.1	3.4	1.5	0.32	3.2	e
5	Sysmex XP 300	233	97.0	0.4	2.6	0.30	2.2	e
6	Mythic	240	93.8	2.9	3.3	0.31	3.9	e
7	Swelab	66	94.0	3.0	3.0	0.31	3.9	e
8	Abacus Junior	12	100.0	0.0	0.0	0.32	4.1	e*
9	Medonic	15	86.7	0.0	13.3	0.31	2.8	e
10	Nihon Kohden Celltac	36	86.1	2.8	11.1	0.31	4.4	e
11	Samsung HC10	44	100.0	0.0	0.0	0.34	3.6	e
12	Norma Icon 3	25	100.0	0.0	0.0	0.29	3.4	e

Eritrociti

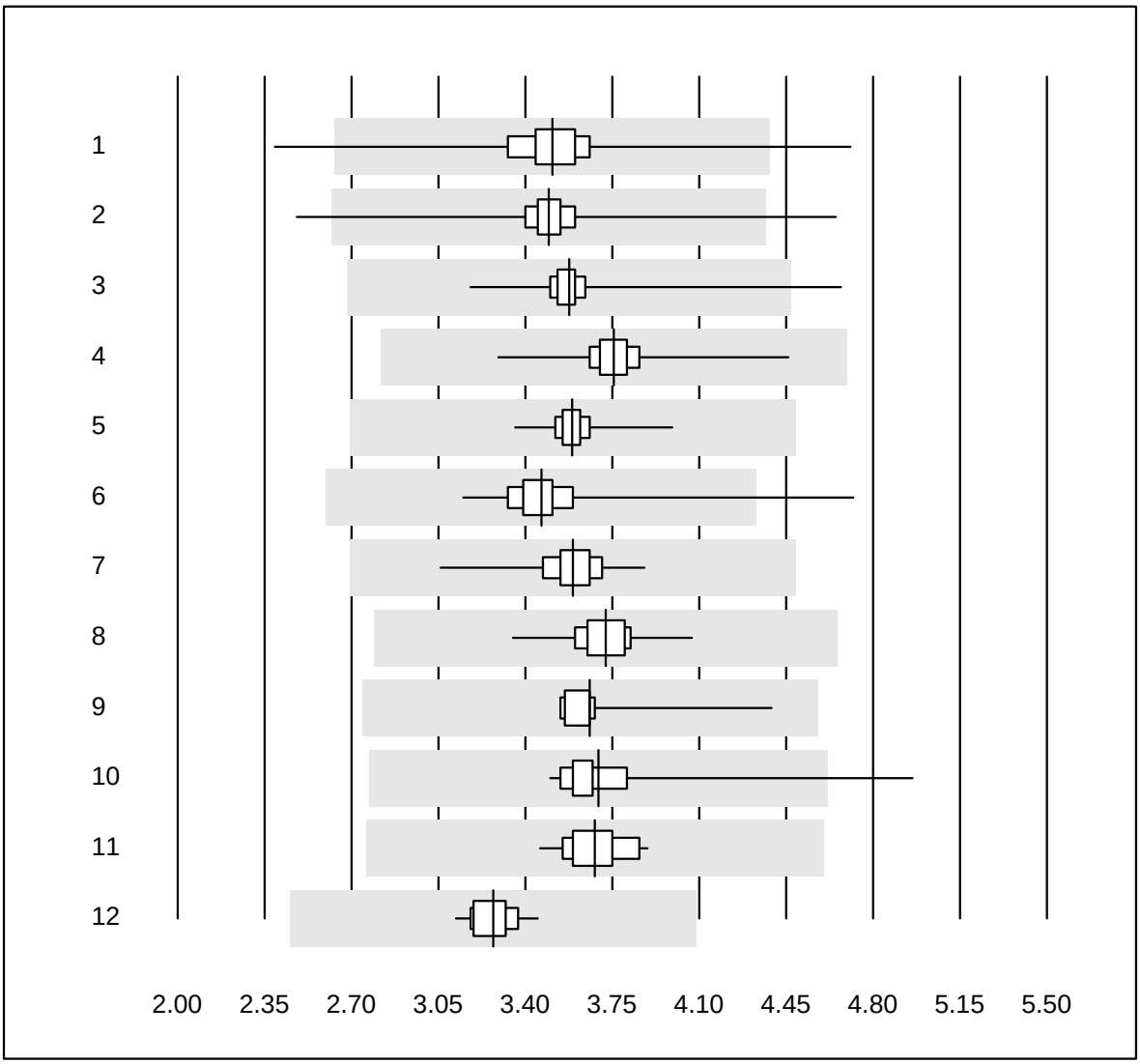


Tolleranza QUALAB : 25 %

Eritrociti (T/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Automatico	29	100.0	0.0	0.0	3.58	3.3	e
2	Microscopio	9	88.9	11.1	0.0	3.40	14.3	e*
3	Sysmex X	40	100.0	0.0	0.0	3.64	1.6	e
4	ABX Pentra	11	100.0	0.0	0.0	3.62	5.8	e
5	Celldyn	4	100.0	0.0	0.0	3.64	10.4	e*
6	MS4	4	100.0	0.0	0.0	3.68	2.9	e

Eritrociti

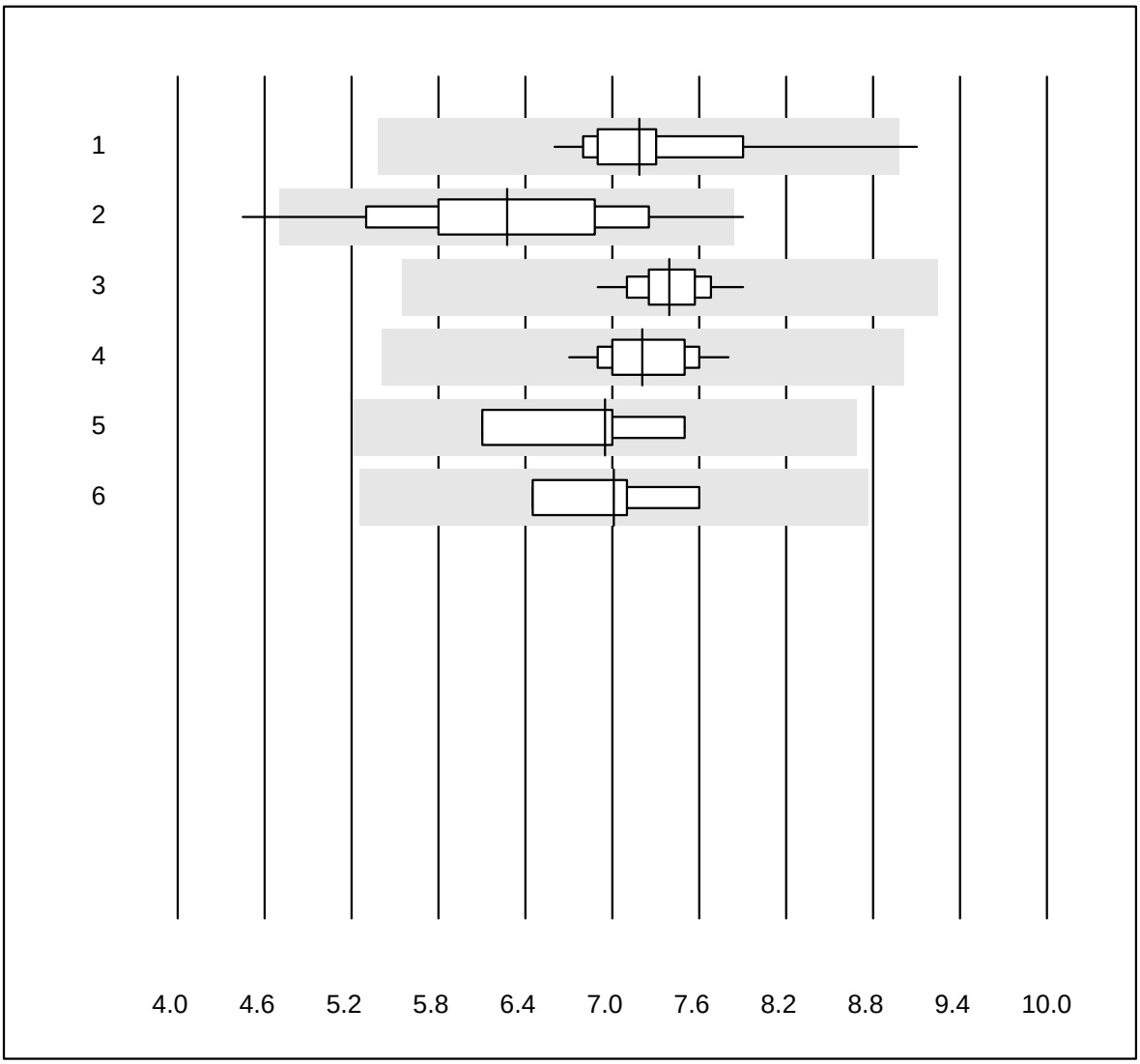


Tolleranza QUALAB : 25 %

Eritrociti (T/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Abx Micros	772	97.1	0.6	2.3	3.51	5.0	e
2	Microsemi	338	97.9	0.9	1.2	3.49	4.2	e
3	Sysmex KX21	403	97.6	0.2	2.2	3.58	2.6	e
4	Sysmex PocH - 100i	206	99.0	0.0	1.0	3.76	3.1	e
5	Sysmex XP 300	235	97.9	0.0	2.1	3.59	1.9	e
6	Mythic	239	97.1	0.4	2.5	3.46	4.1	e
7	Swelab	66	98.5	0.0	1.5	3.59	3.5	e
8	Abacus Junior	12	100.0	0.0	0.0	3.72	4.5	e
9	Medonic	15	93.3	0.0	6.7	3.66	5.9	e
10	Nihon Kohden Celltac	36	97.2	2.8	0.0	3.69	7.0	e
11	Samsung HC10	44	100.0	0.0	0.0	3.68	3.1	e
12	Norma Icon 3	25	100.0	0.0	0.0	3.27	2.6	e

Leucociti

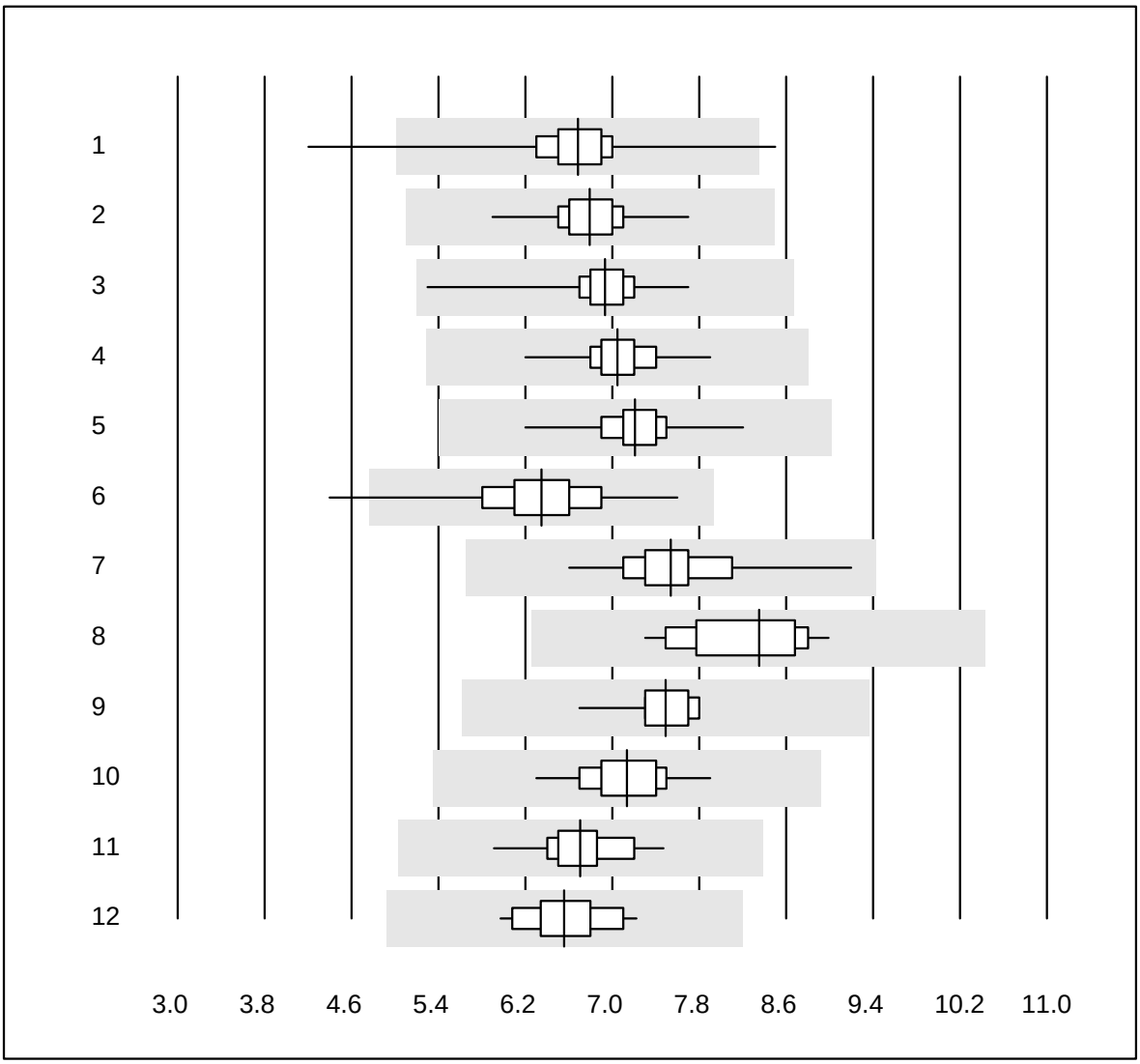


Tolleranza QUALAB : 25 %

Leucociti (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Automatico	28	96.4	3.6	0.0	7.18	7.3	e
2	Microscopio	50	88.0	4.0	8.0	6.27	12.0	e
3	Sysmex X	39	100.0	0.0	0.0	7.39	3.1	e
4	ABX Pentra	11	100.0	0.0	0.0	7.21	4.7	e
5	Celldyn	4	100.0	0.0	0.0	6.95	8.4	e*
6	MS4	4	100.0	0.0	0.0	7.01	6.8	e*

Leucociti

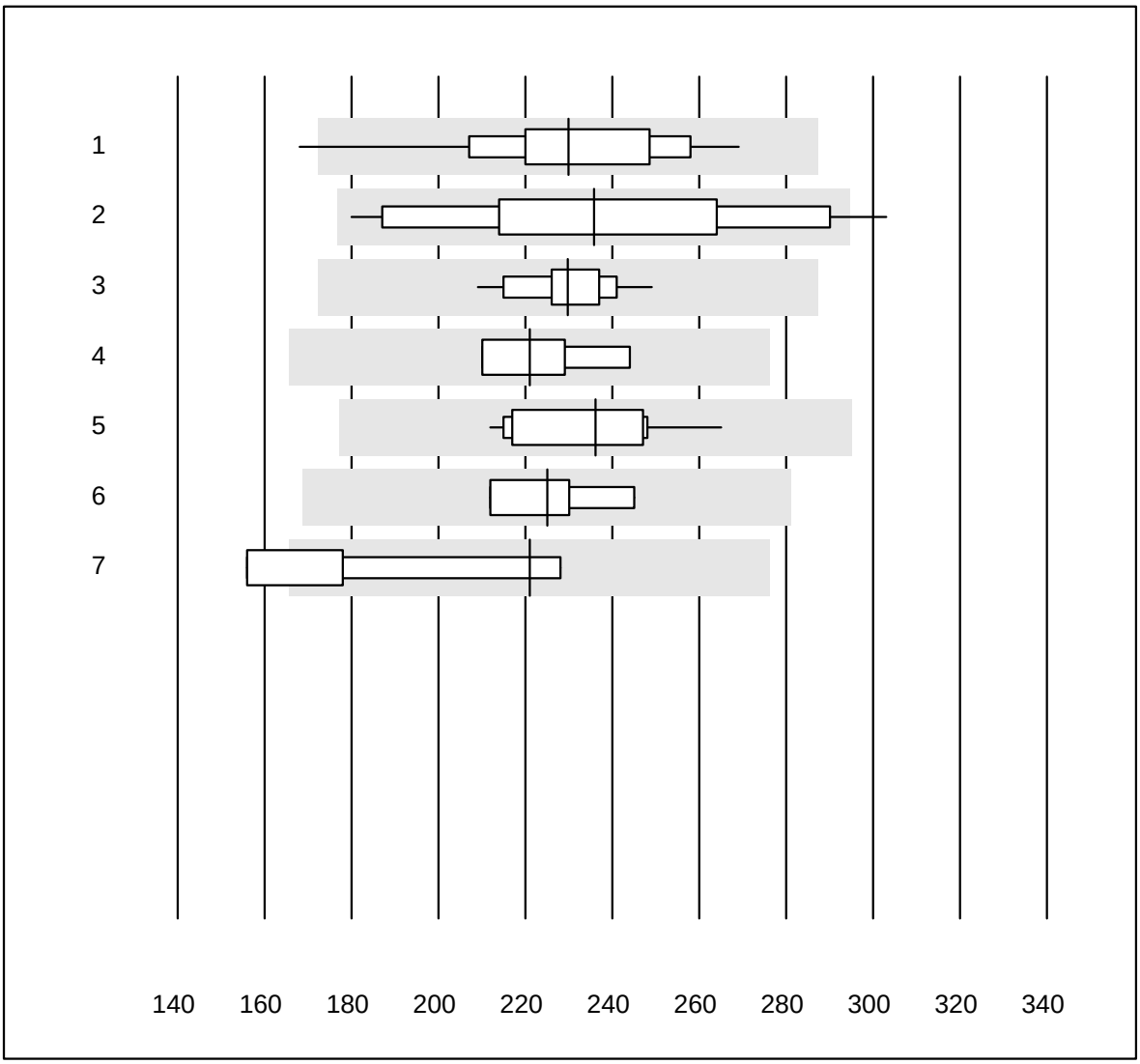


Tolleranza QUALAB : 25 %

Leucociti (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Abx Micros	772	98.2	0.5	1.3	6.68	5.2	e
2	Microsemi	339	99.1	0.0	0.9	6.79	4.0	e
3	Sysmex KX21	403	99.0	0.0	1.0	6.93	3.6	e
4	Sysmex PocH - 100i	206	99.0	0.0	1.0	7.04	3.8	e
5	Sysmex XP 300	237	100.0	0.0	0.0	7.21	3.4	e
6	Mythic	239	98.3	1.3	0.4	6.35	7.0	e
7	Swelab	66	100.0	0.0	0.0	7.54	5.3	e
8	Abacus Junior	12	100.0	0.0	0.0	8.35	6.5	e
9	Medonic	15	100.0	0.0	0.0	7.49	3.8	e
10	Nihon Kohden Celltac	36	100.0	0.0	0.0	7.14	4.7	e
11	Samsung HC10	44	100.0	0.0	0.0	6.71	4.8	e
12	Norma Icon 3	25	100.0	0.0	0.0	6.56	5.3	e

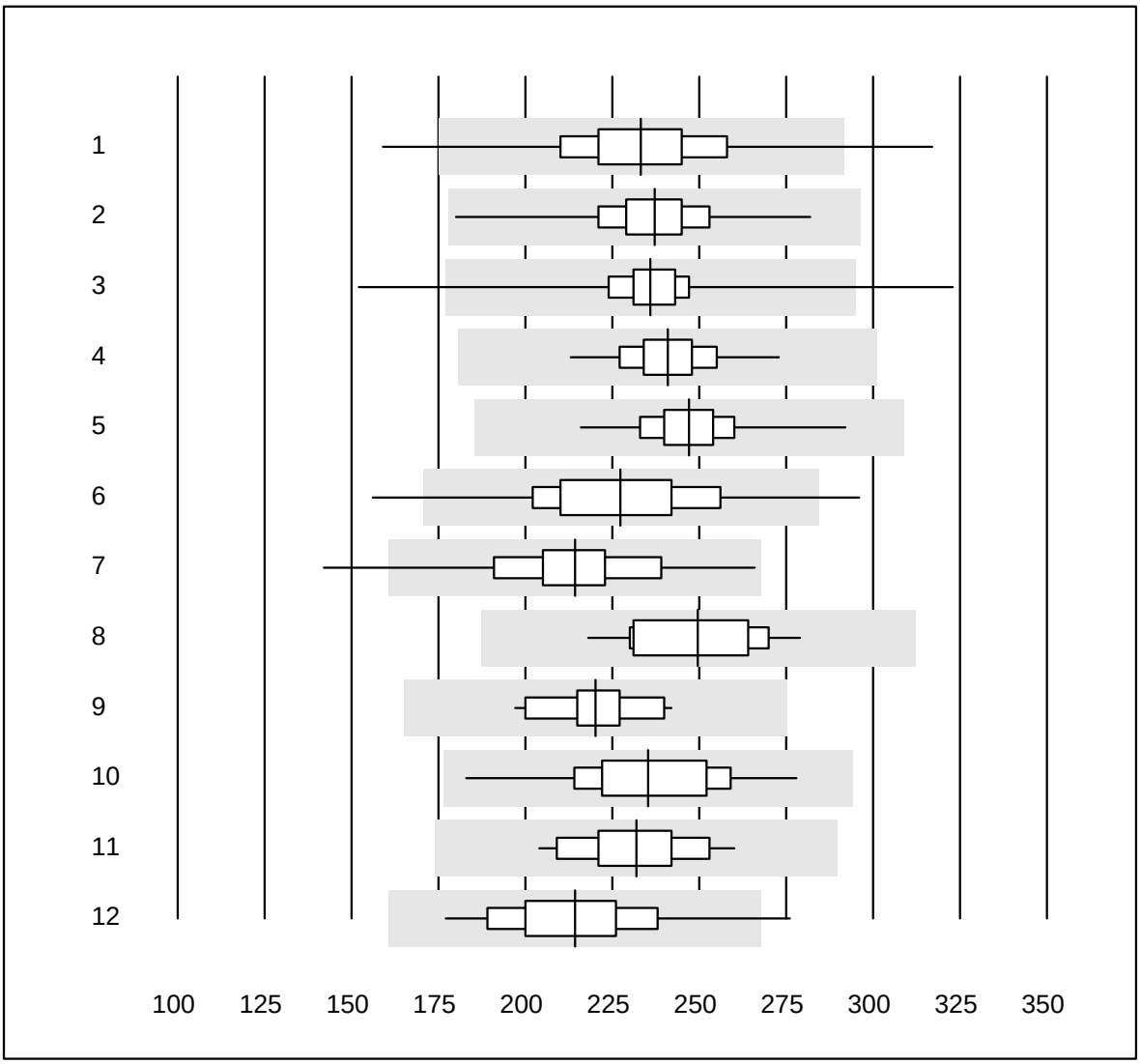
Trombociti



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Automatico	26	96.2	3.8	0.0	229.9	10.1	e
2	Microscopio	30	90.0	3.3	6.7	235.8	14.6	e
3	Sysmex X	39	100.0	0.0	0.0	229.8	3.8	e
4	Advia 120	4	100.0	0.0	0.0	221.0	7.0	e*
5	ABX Pentra	11	100.0	0.0	0.0	236.1	7.1	e
6	Celldyn	4	100.0	0.0	0.0	225.0	6.3	e*
7	MS4	4	75.0	25.0	0.0	221.0	16.5	a

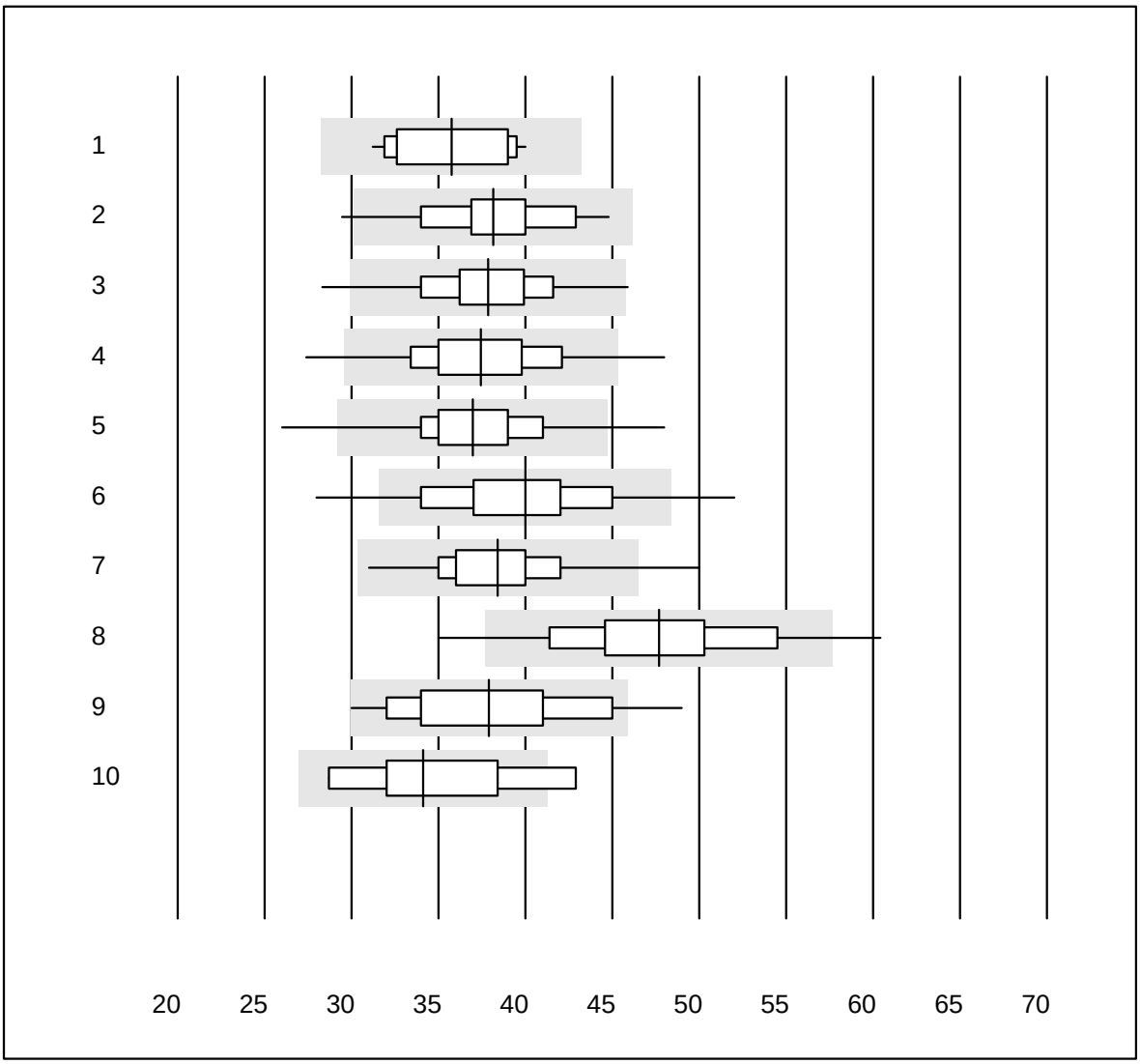
Trombociti



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Abx Micros	771	96.0	2.1	1.9	233.2	8.9	e
2	Microsemi	339	99.1	0.0	0.9	237.1	5.7	e
3	Sysmex KX21	404	97.8	1.2	1.0	236.0	5.4	e
4	Sysmex PocH - 100i	205	99.5	0.0	0.5	241.0	4.5	e
5	Sysmex XP 300	236	98.7	0.0	1.3	247.0	4.4	e
6	Mythic	240	94.1	2.1	3.8	227.4	10.1	e
7	Swelab	66	98.5	1.5	0.0	214.3	9.0	e
8	Abacus Junior	12	100.0	0.0	0.0	249.7	7.4	e
9	Medonic	15	93.3	0.0	6.7	220.1	6.0	e
10	Nihon Kohden Celltac	36	100.0	0.0	0.0	235.3	8.6	e
11	Samsung HC10	44	100.0	0.0	0.0	231.8	6.7	e
12	Norma Icon 3	25	96.0	4.0	0.0	214.3	10.3	e

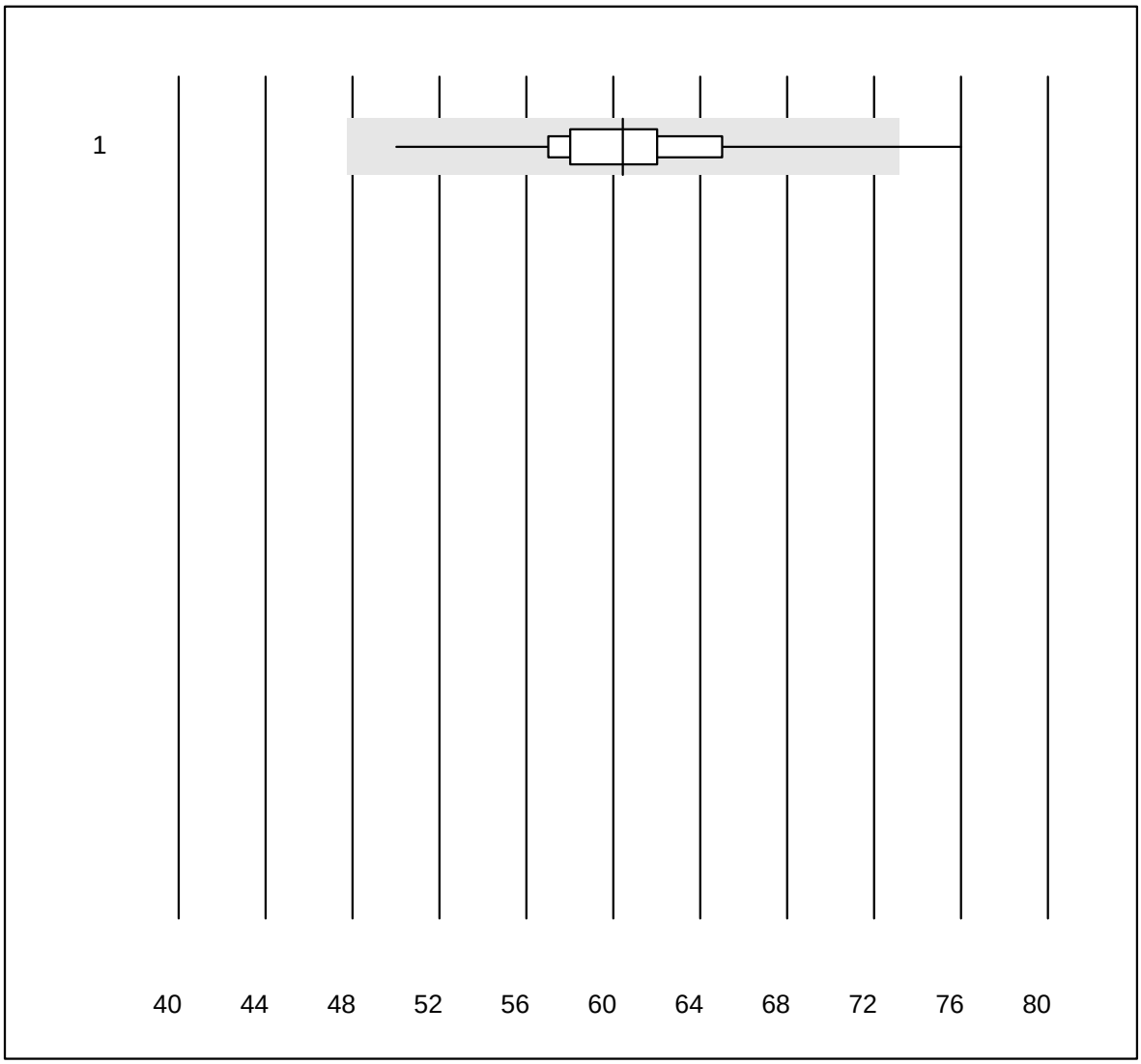
CRP



Tolleranza QUALAB : 21 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas	11	100.0	0.0	0.0	35.7	8.5	e*
2	Turbidimetrie	36	91.6	5.6	2.8	38.1	9.2	e
3	Abx Micros	107	90.6	1.9	7.5	37.8	8.3	e
4	ABX Micros CRP200	299	94.0	2.7	3.3	37.5	9.3	e
5	Afinion	1221	96.9	2.0	1.1	37.0	8.2	e
6	NycoCard SingleTest-	370	80.3	5.9	13.8	40.0	11.3	e
7	Quick Read go	138	94.2	2.2	3.6	38.4	8.4	e
8	Eurolyser	127	80.4	3.1	16.5	47.7	10.2	e
9	Fuji Dri-Chem	27	81.5	7.4	11.1	37.9	12.6	e
10	Autolyser/DiaSys	8	75.0	12.5	12.5	34.1	13.5	e*

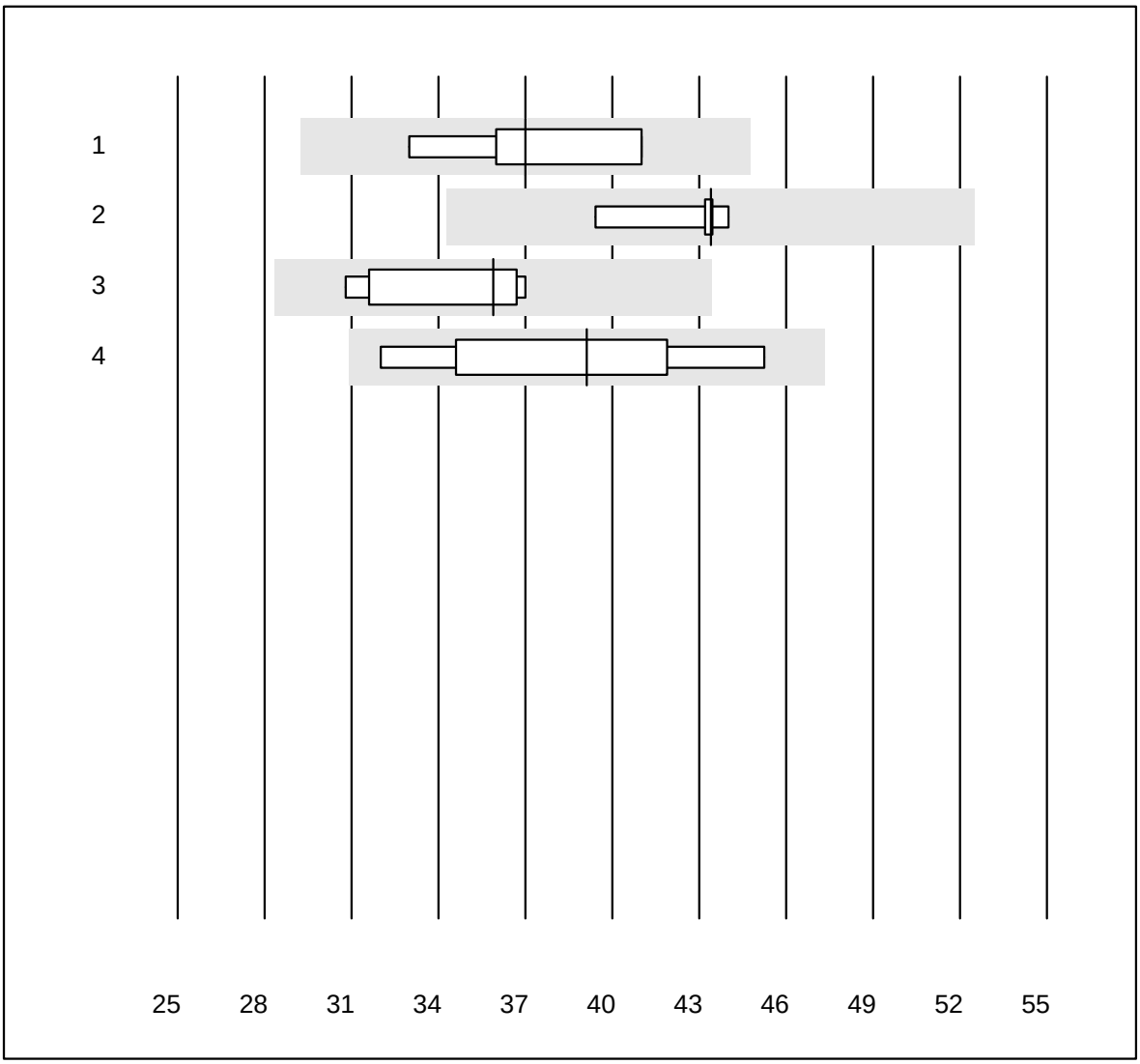
CRP



Tolleranza QUALAB : 21 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	QuickRead (sangue)	154	97.4	1.3	1.3	60.4	6.3	e

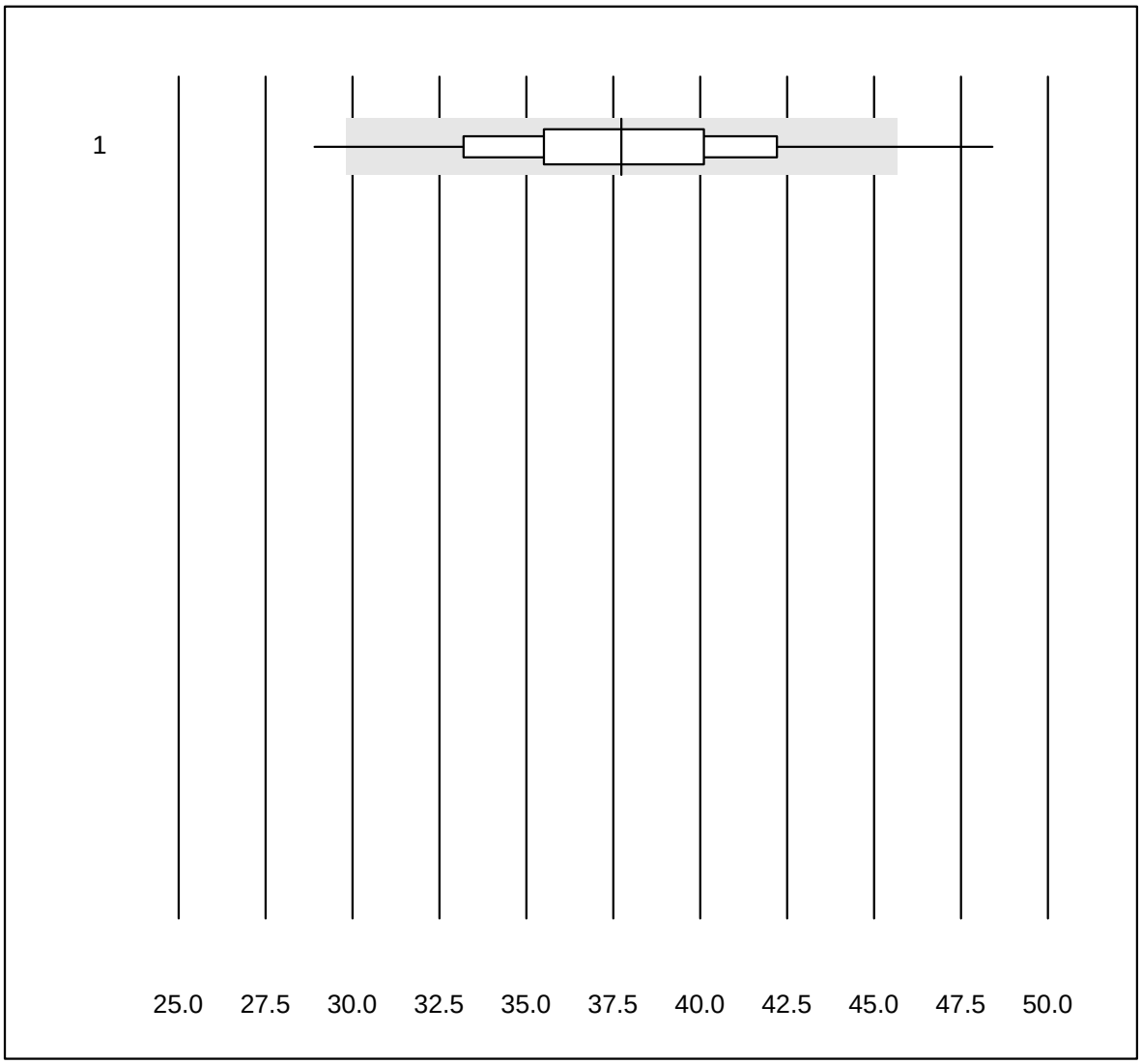
CRP



Tolleranza QUALAB : 210 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	AQT 90 FLEX	6	100.0	0.0	0.0	37.0	8.2	e
2	Spotchem D-Concept	5	100.0	0.0	0.0	43.4	4.3	e
3	Spotchem SI-3510	5	100.0	0.0	0.0	35.9	8.6	e
4	altro	5	100.0	0.0	0.0	39.1	13.9	e

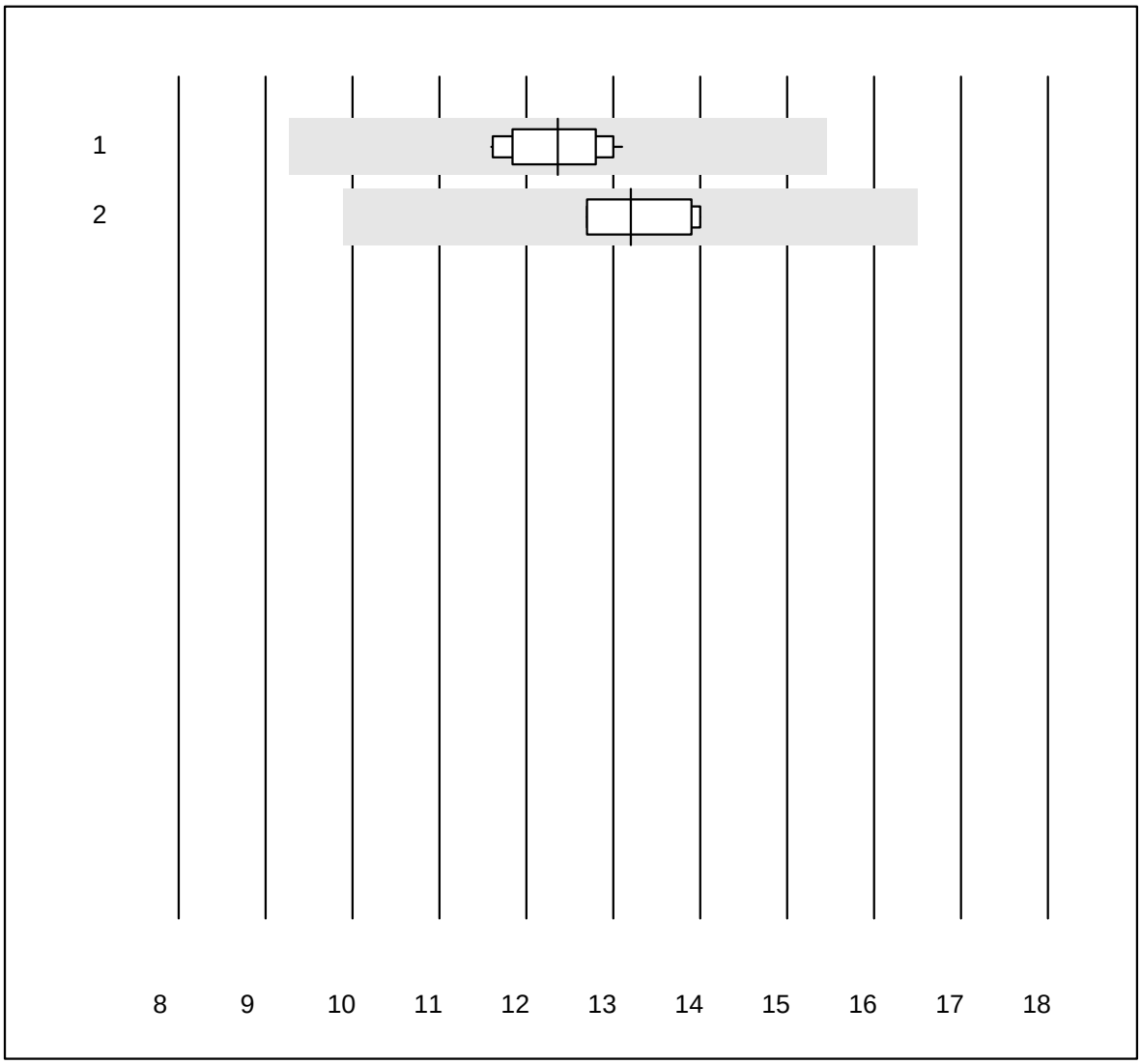
CRP



Tolleranza QUALAB : 21 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Microsemi	335	94.6	1.8	3.6	37.7	9.2	e

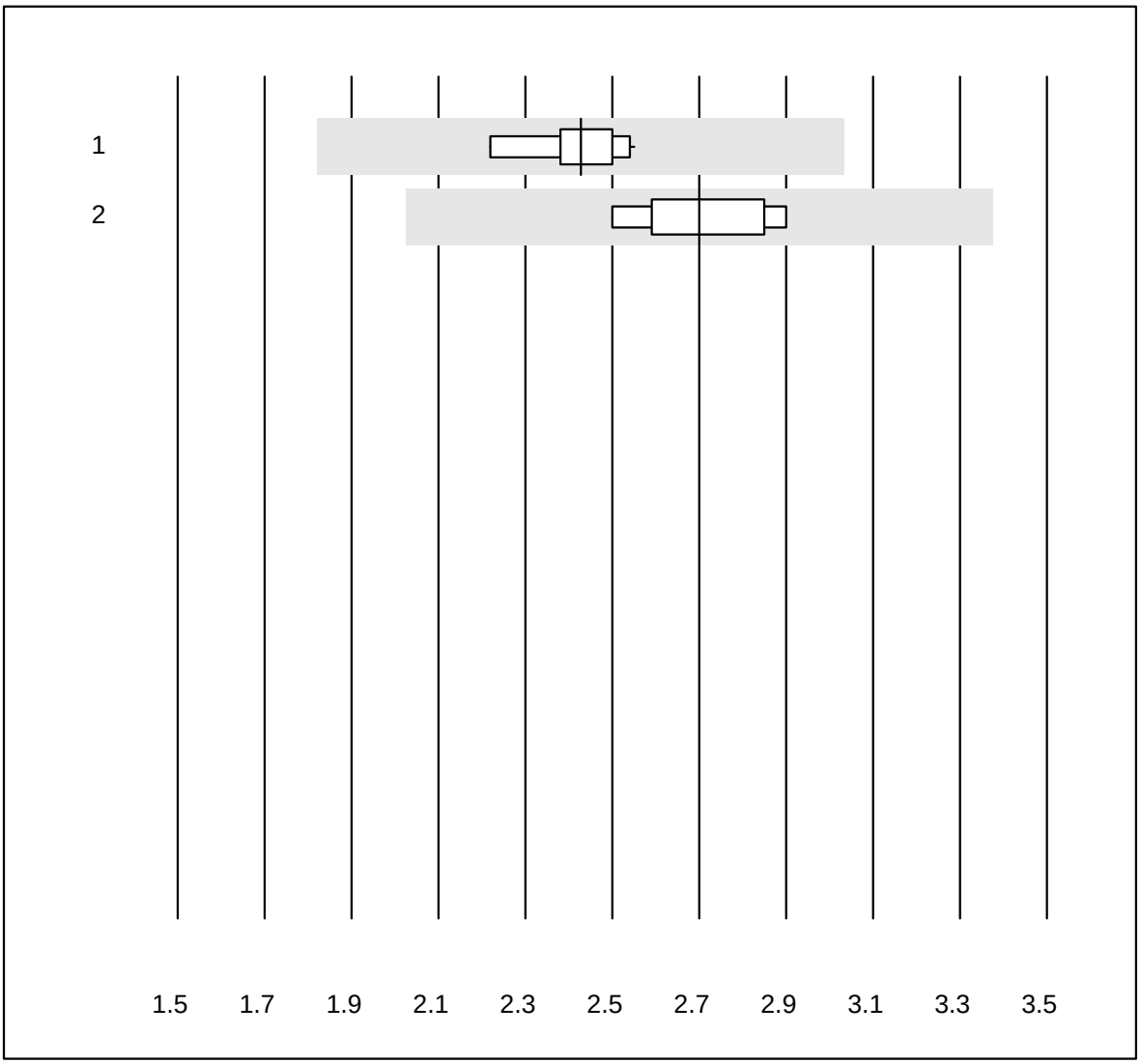
IgG



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Turbidimetrie	11	100.0	0.0	0.0	12.4	4.2	e
2	Nephelometrie	7	100.0	0.0	0.0	13.2	4.0	e

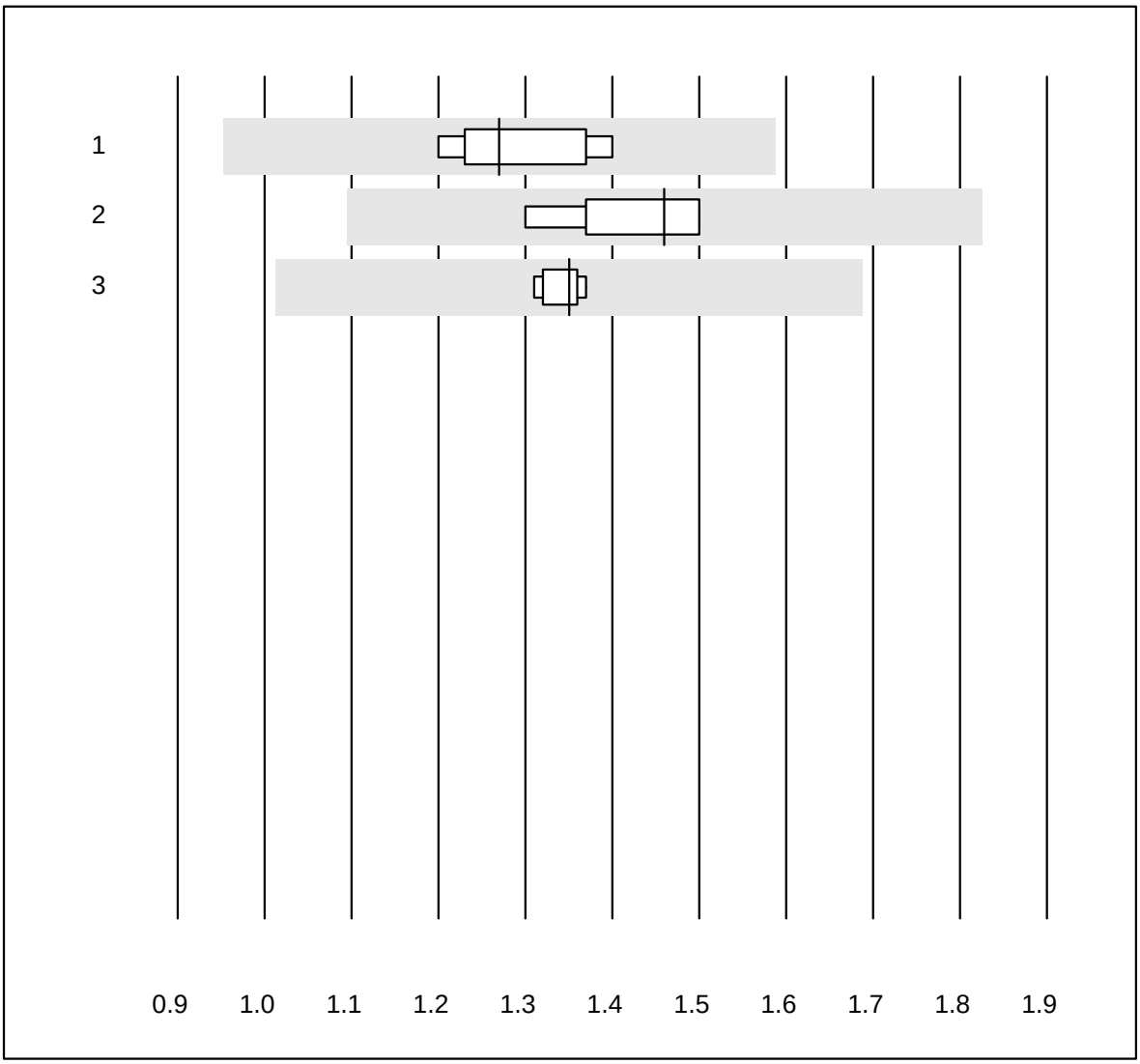
IgA



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Turbidimetrie	10	100.0	0.0	0.0	2.4	4.2	e
2	Nephelometrie	7	100.0	0.0	0.0	2.7	5.6	e

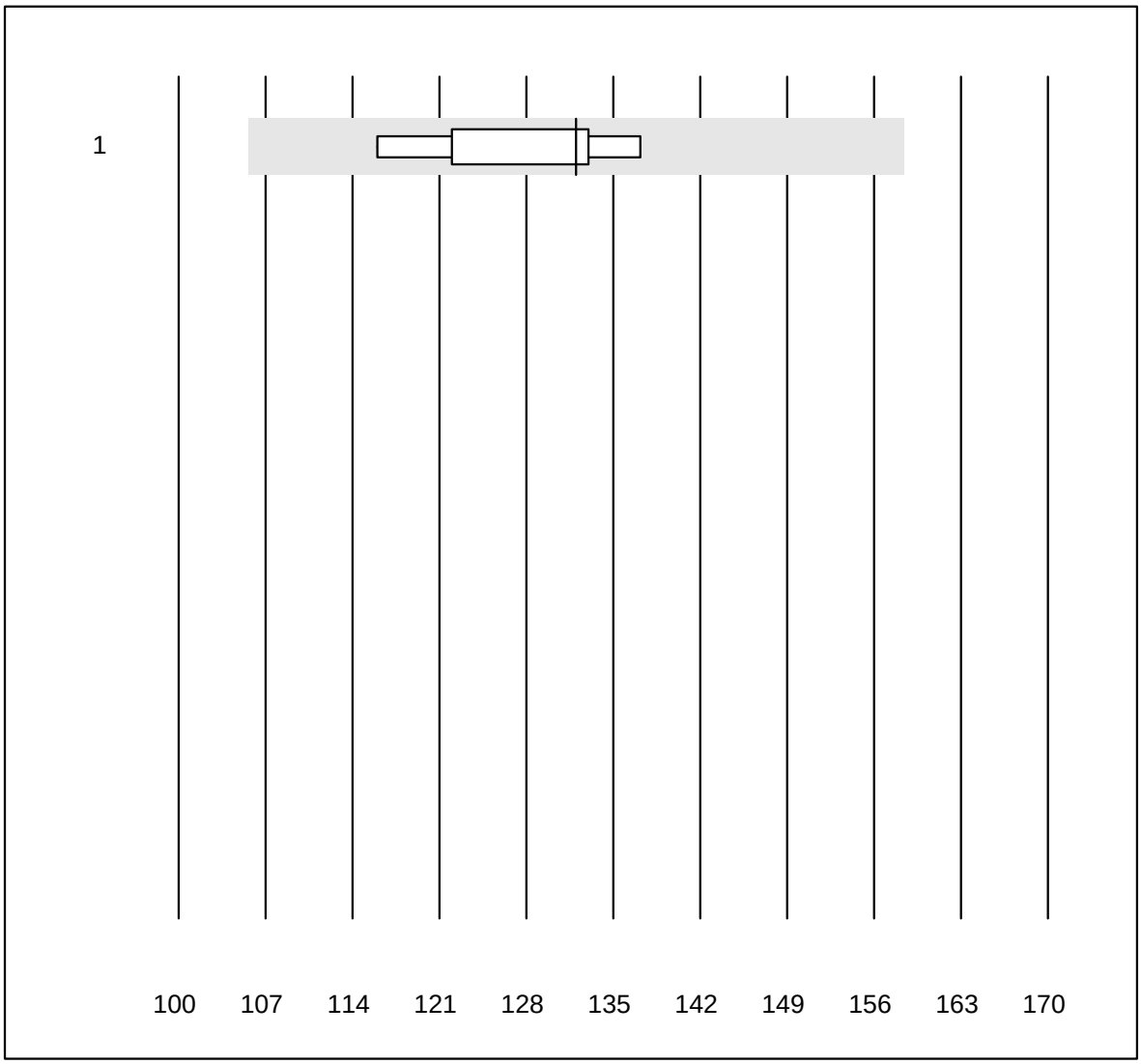
IgM



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Turbidimetrie	6	100.0	0.0	0.0	1.3	6.1	e
2	Nephelometrie	7	100.0	0.0	0.0	1.5	5.3	e
3	Cobas Integra 800/40	5	100.0	0.0	0.0	1.4	1.9	e

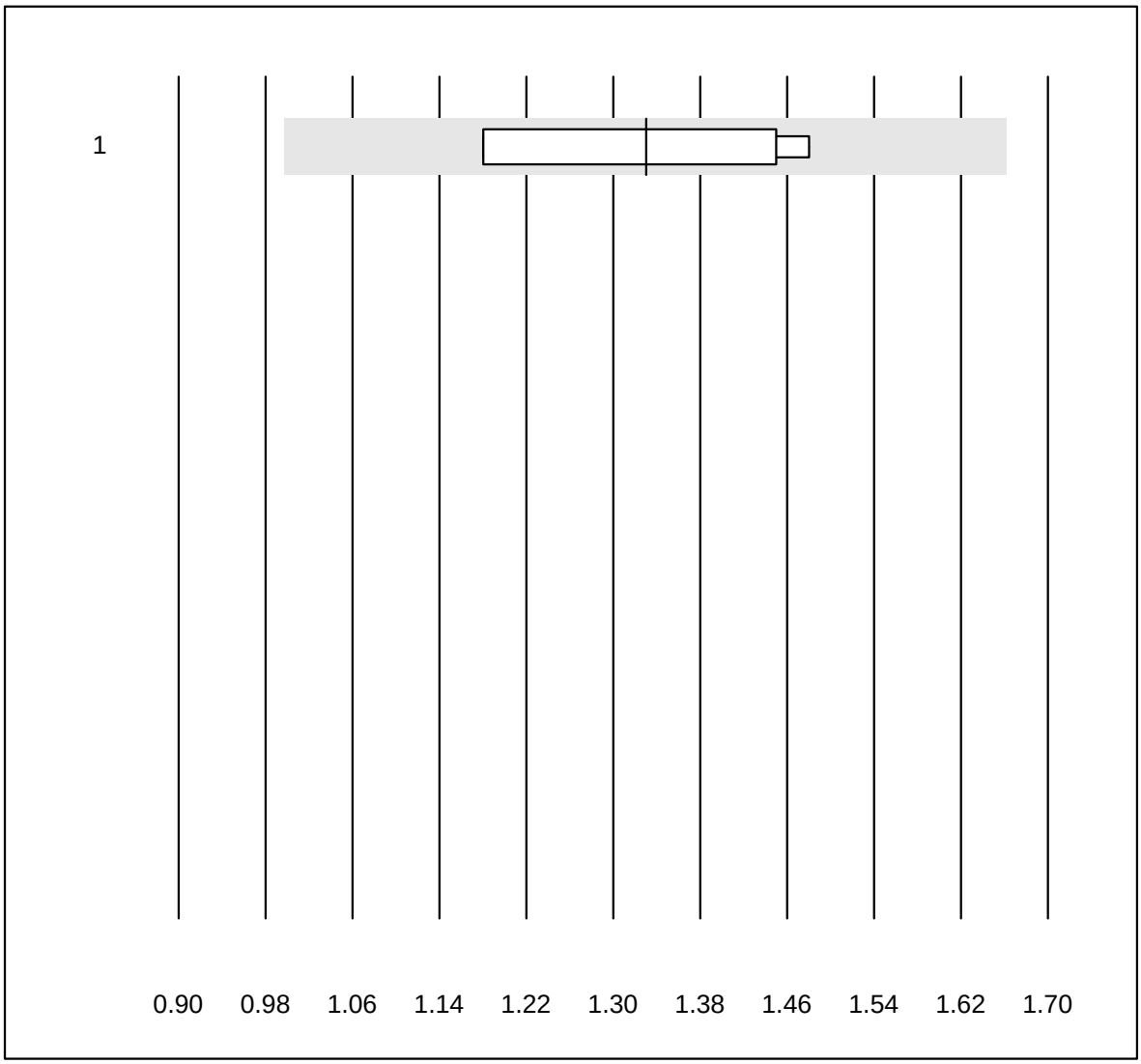
IgE



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	9	88.9	0.0	11.1	132	5.3	e

Alpha-1-Antitripsina

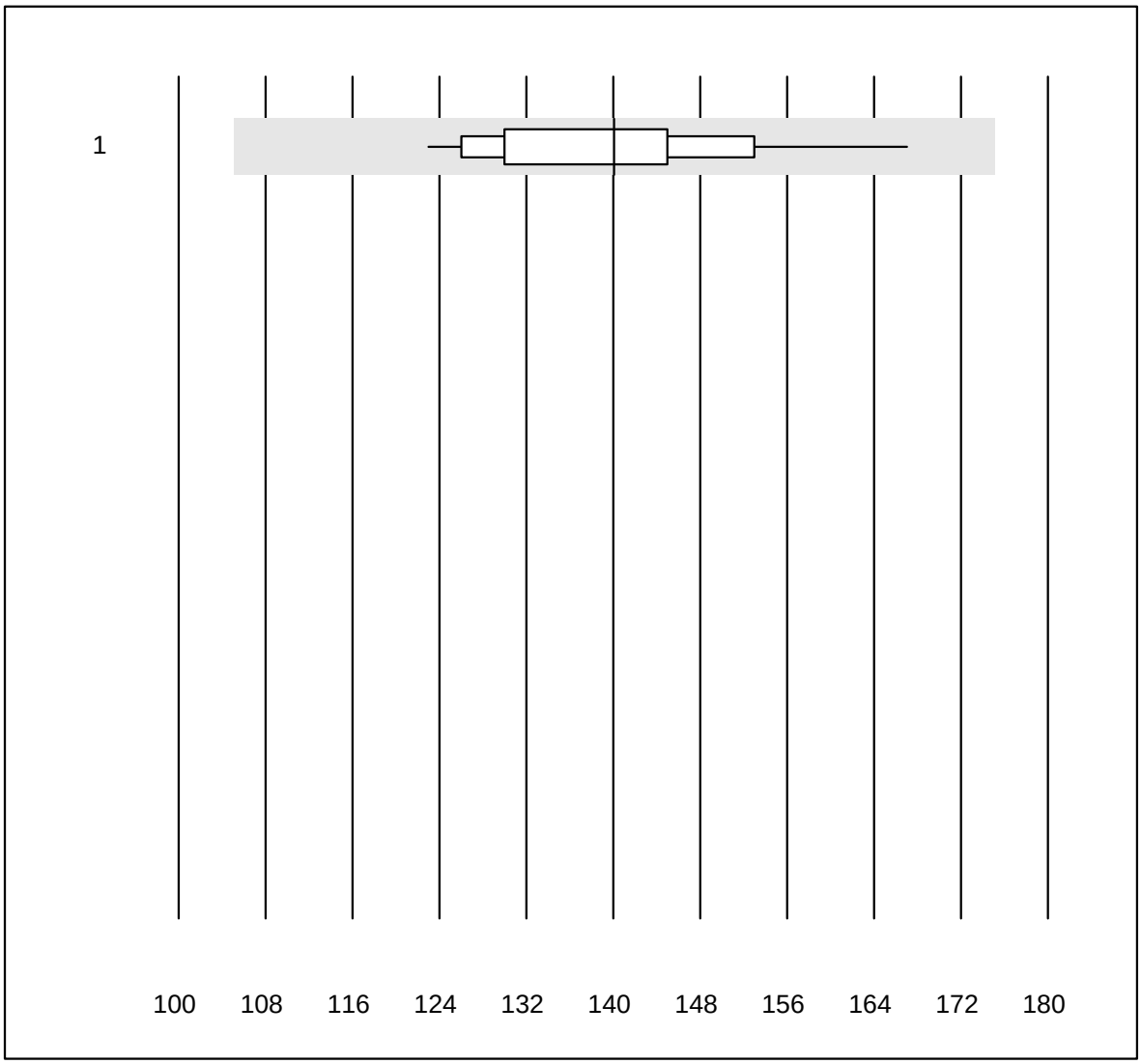


Tolleranza QUALAB : 25 %

Alpha-1-Antitripsina (g/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Nephelometrie	4	100.0	0.0	0.0	1.33	11.8	e*

Anticorpi anti-streptolisina

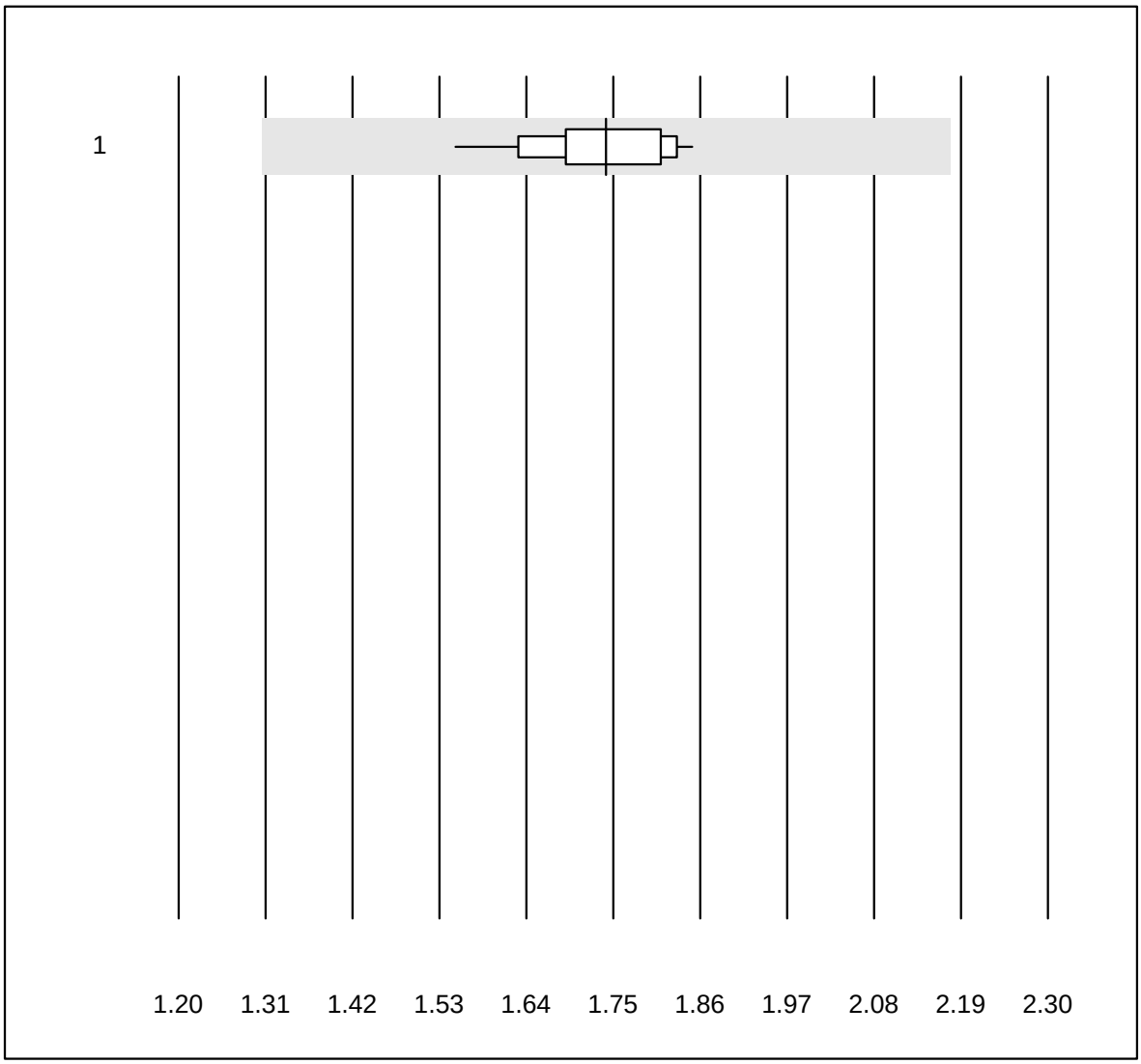


Tolleranza QUALAB : 25 %

Anticorpi anti-streptolisina (kIU/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	11	100.0	0.0	0.0	140	8.8	e

Complemento C3

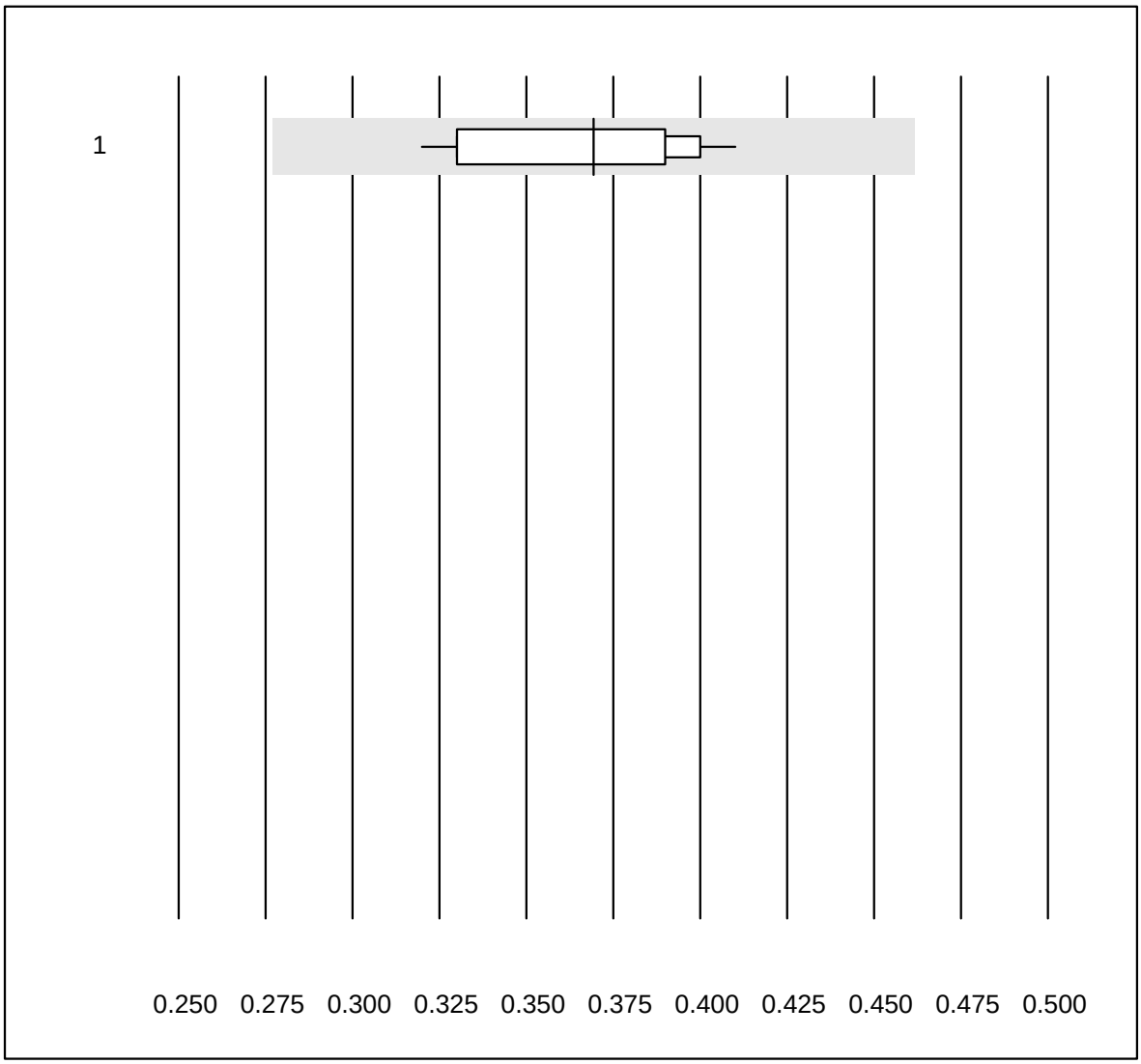


Tolleranza QUALAB : 25 %

Complemento C3 (g/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	13	100.0	0.0	0.0	1.74	5.1	e

Complemento C4

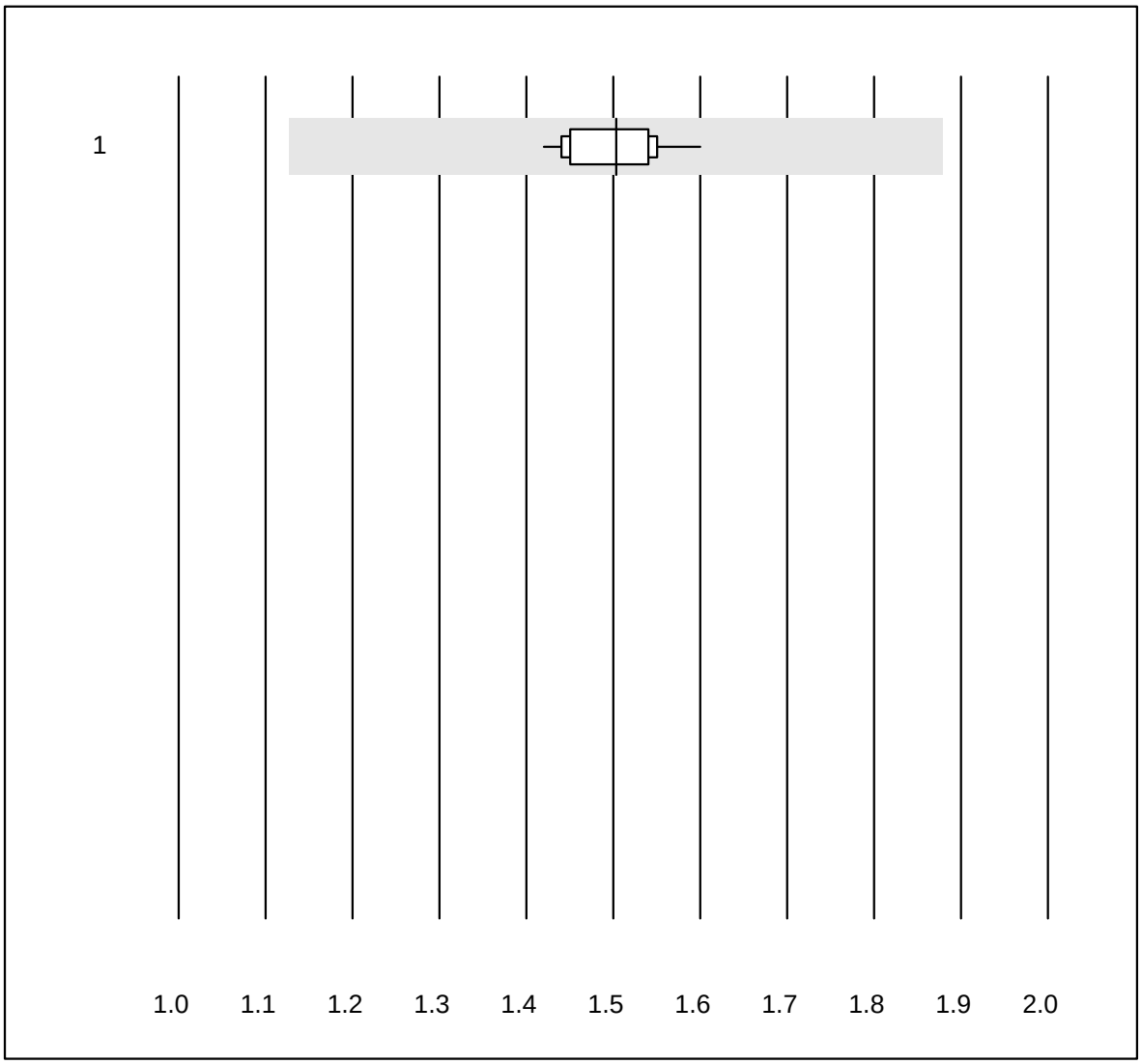


Tolleranza QUALAB : 25 %

Complemento C4 (g/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	12	100.0	0.0	0.0	0.37	8.5	e

Aptoglobina

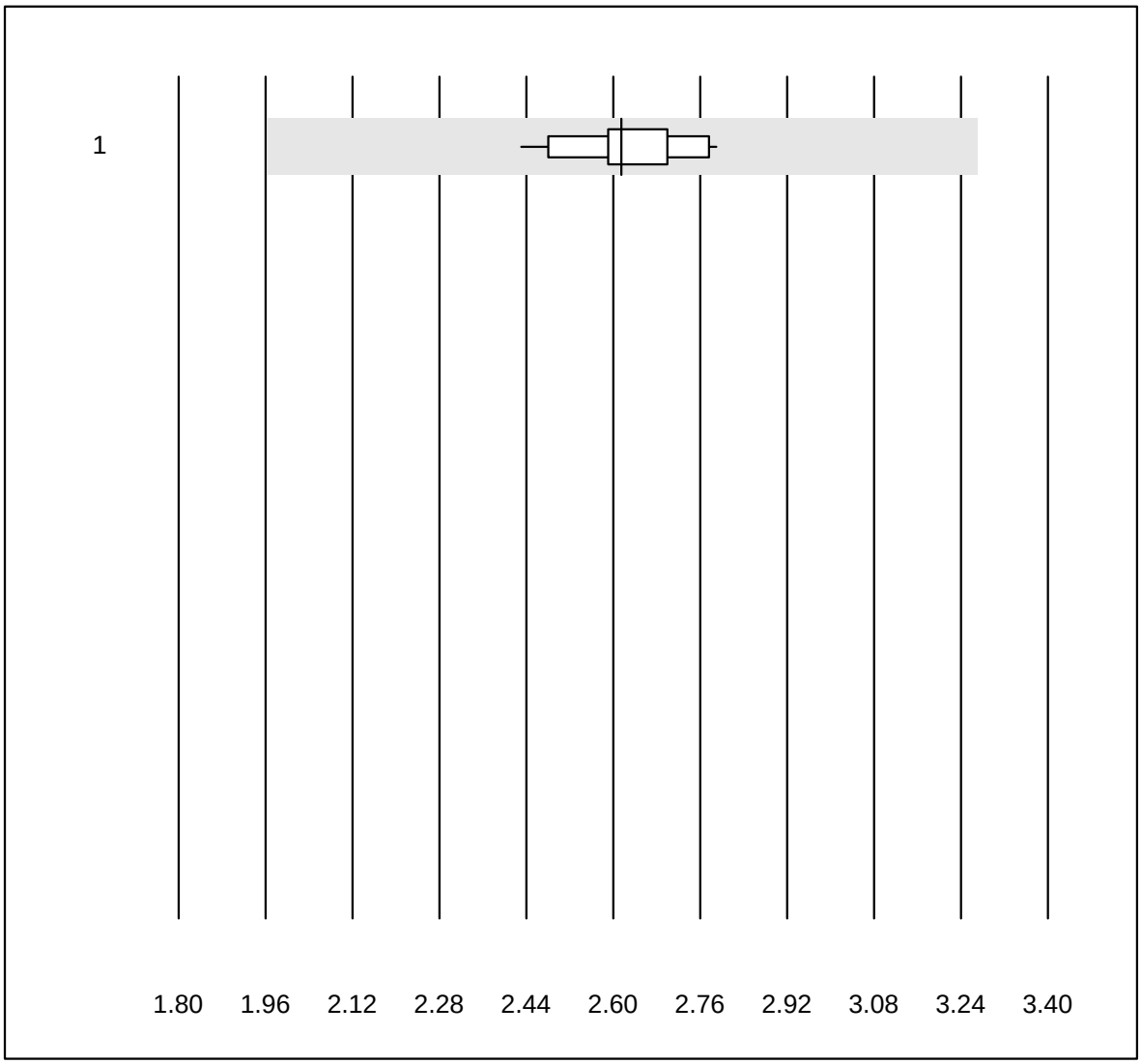


Tolleranza QUALAB : 25 %

Aptoglobina (g/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	13	100.0	0.0	0.0	1.50	3.5	e

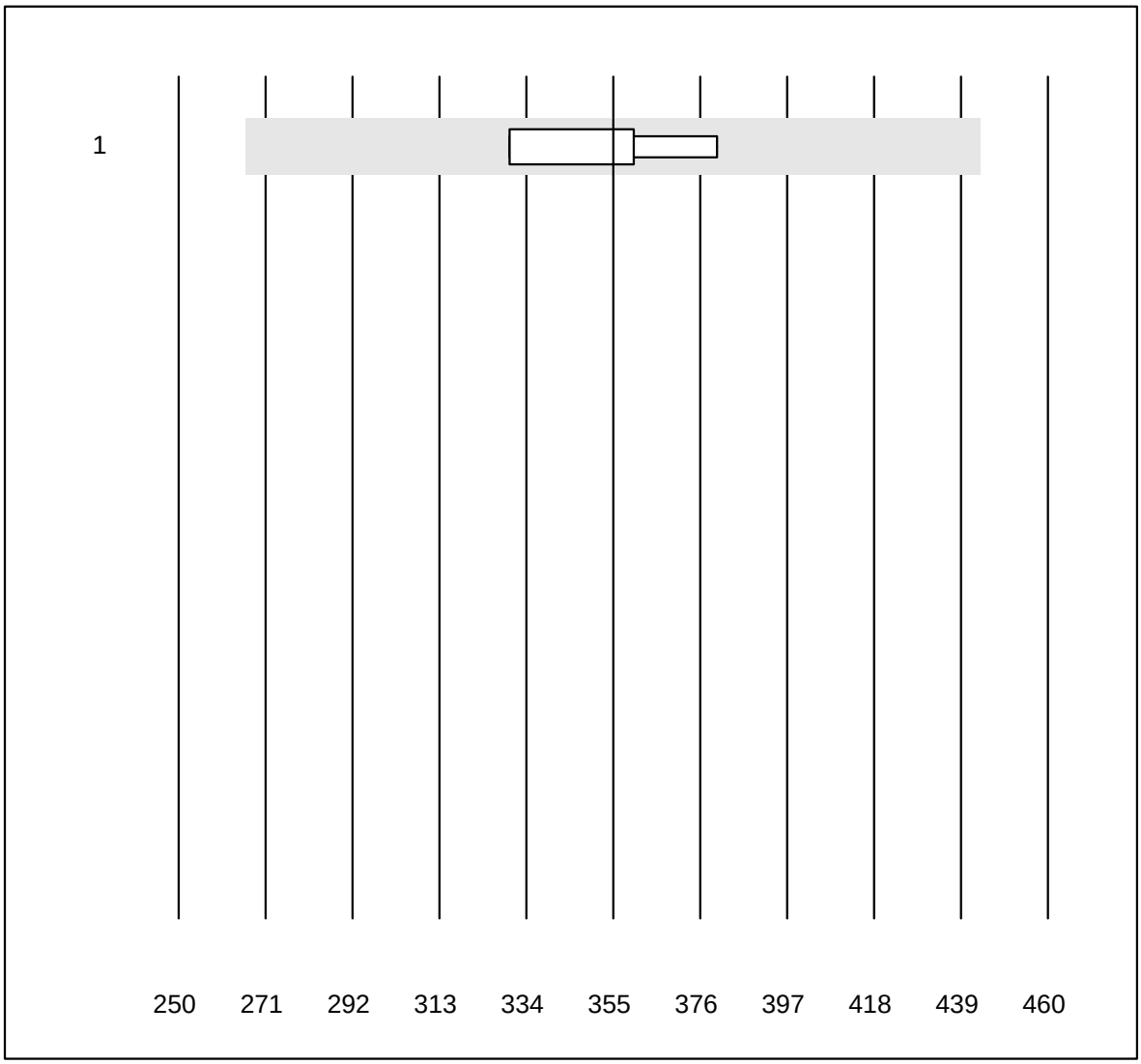
Transferrina



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	17	100.0	0.0	0.0	2.62	3.9	e

Ceruloplasmin

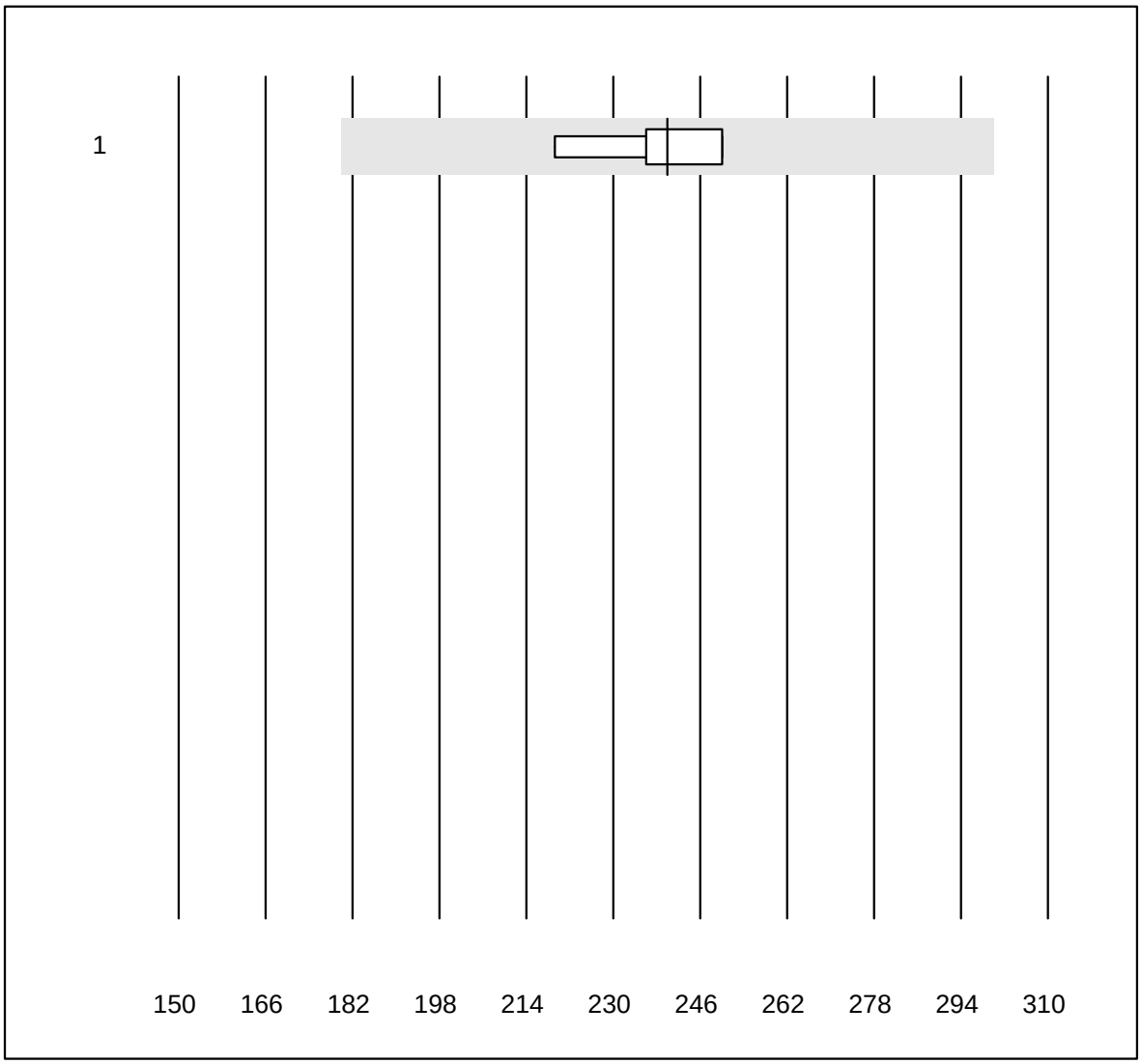


Tolleranza QUALAB : 25 %

Ceruloplasmin (mg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	4	100.0	0.0	0.0	355.0	5.9	e

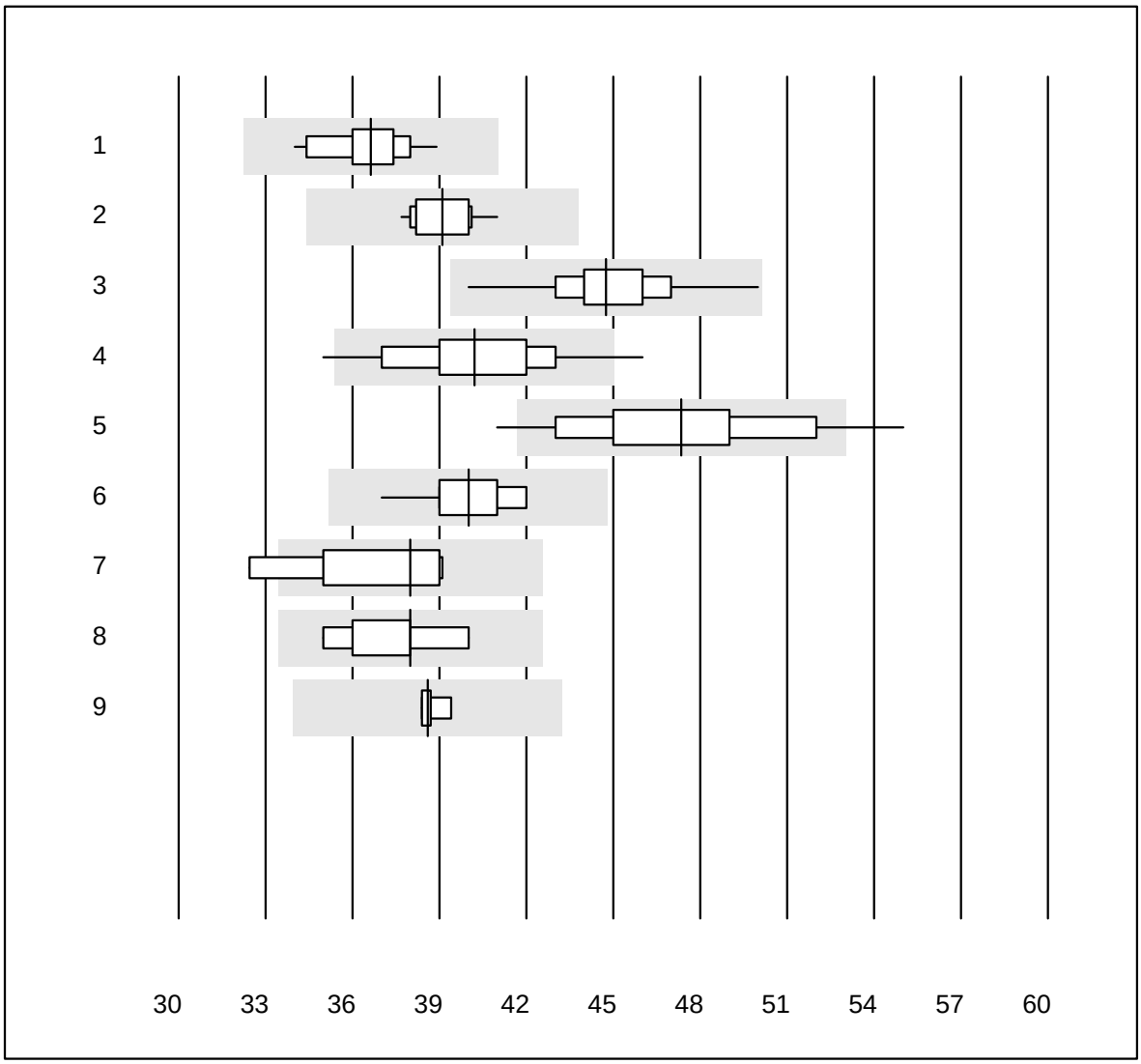
Präalbumin



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	7	100.0	0.0	0.0	240.0	4.3	e

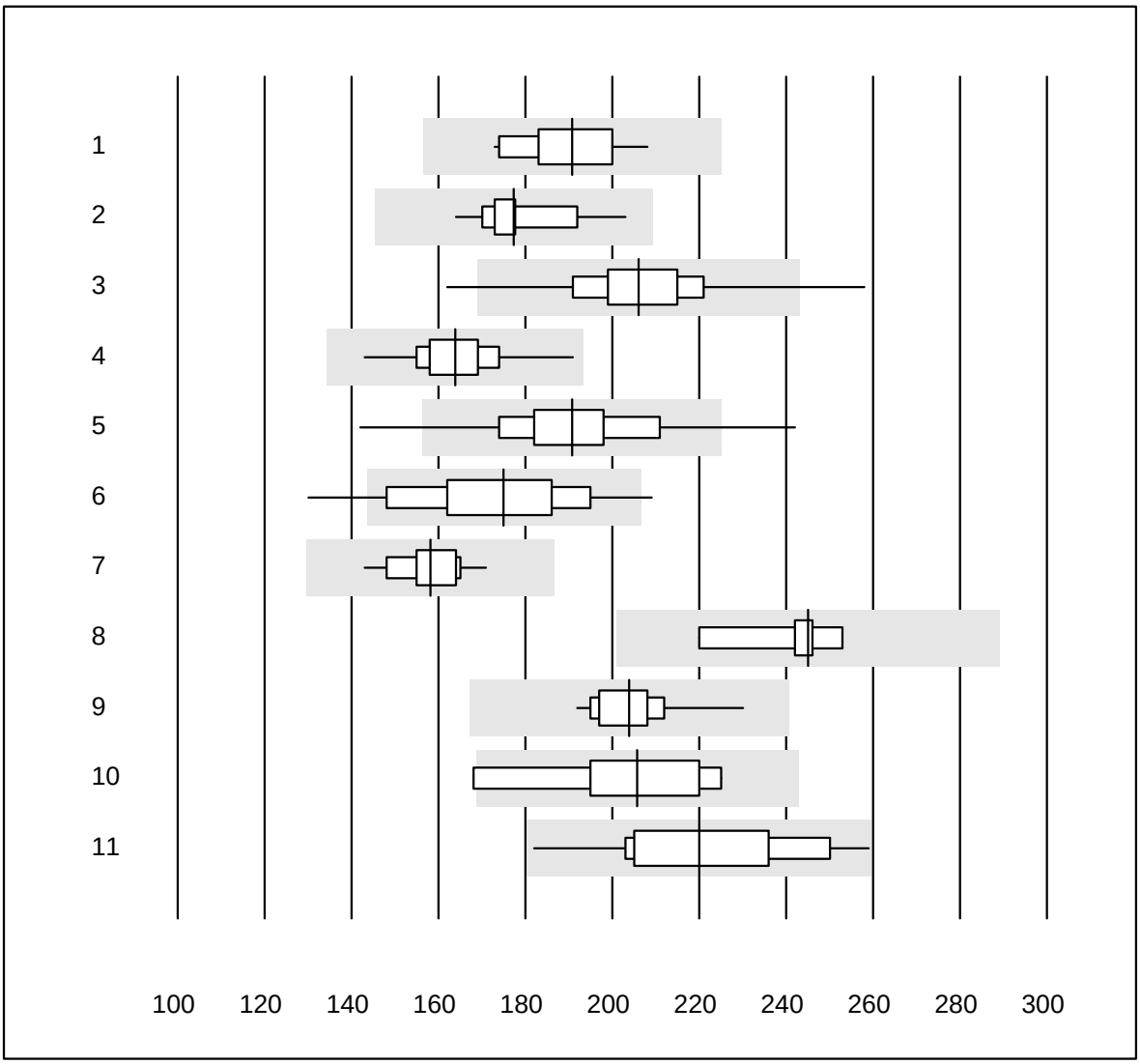
Albumina



Tolleranza QUALAB : 12 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	24	100.0	0.0	0.0	37	3.6	e
2	Cobas	12	100.0	0.0	0.0	39	2.6	e
3	Fuji Dri-Chem	185	100.0	0.0	0.0	45	3.9	e
4	Spotchem/Ready	45	91.1	6.7	2.2	40	6.2	e
5	Spotchem D-Concept	79	91.1	7.6	1.3	47	6.9	e
6	Piccolo	32	96.9	0.0	3.1	40	2.9	e
7	Abx Mira	5	80.0	20.0	0.0	38	7.9	e*
8	Hitachi S40/M40	9	100.0	0.0	0.0	38	4.2	e
9	Autolyser/DiaSys	4	100.0	0.0	0.0	39	1.2	e

Fosfatasi alcalina

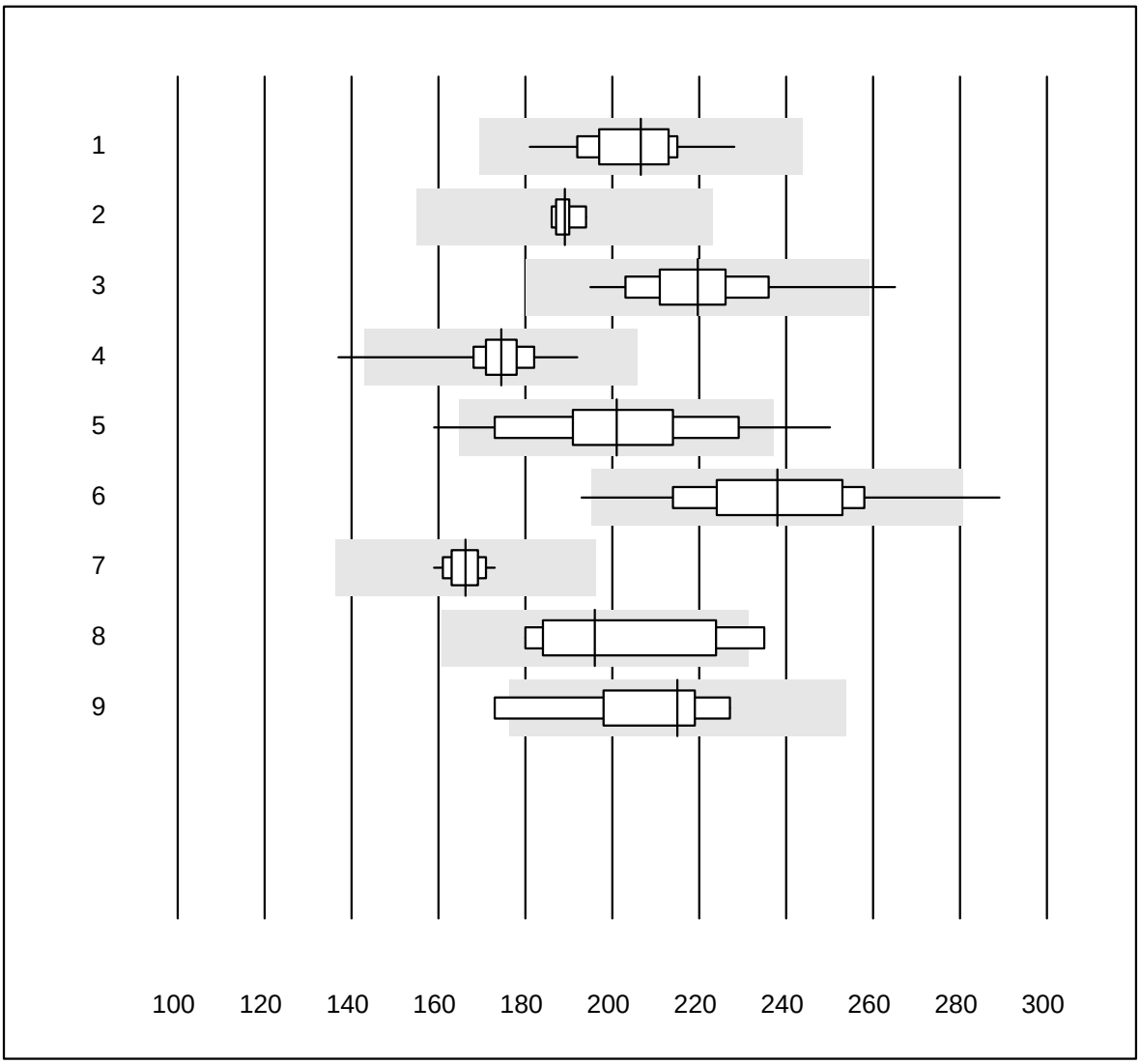


Tolleranza QUALAB : 18 %

Fosfatasi alcalina (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC	11	100.0	0.0	0.0	191	5.8	e
2	Cobas	17	100.0	0.0	0.0	177	5.2	e
3	Reflotron	644	96.6	1.7	1.7	206	6.4	e
4	Fuji Dri-Chem	697	99.6	0.0	0.4	164	4.7	e
5	Spotchem/Ready	114	88.6	7.9	3.5	191	9.0	e
6	Spotchem D-Concept	145	92.4	5.5	2.1	175	9.7	e
7	Hitachi S40/M40	15	100.0	0.0	0.0	158	4.6	e
8	Beckman DXC	9	100.0	0.0	0.0	245	4.0	e
9	Piccolo	31	100.0	0.0	0.0	204	4.1	e
10	Abx Mira	8	87.5	12.5	0.0	206	9.2	e*
11	Autolyser/DiaSys	13	100.0	0.0	0.0	220	10.2	e*

Amilasi

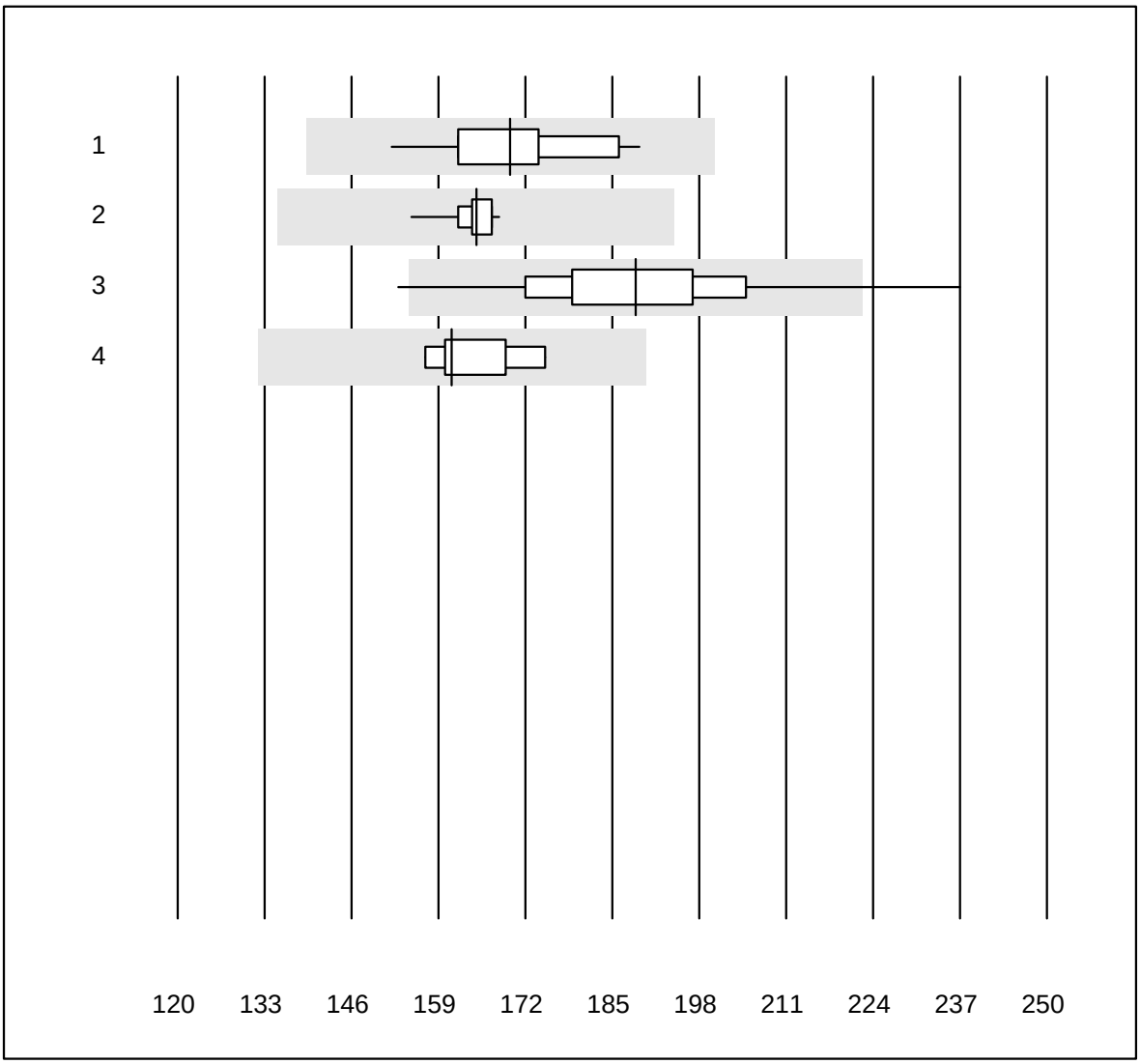


Tolleranza QUALAB : 18 %

Amilasi (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC	12	100.0	0.0	0.0	207	6.0	e
2	Cobas	5	100.0	0.0	0.0	189	1.6	e
3	Reflotron	180	98.3	1.7	0.0	220	6.1	e
4	Fuji Dri-Chem	518	99.8	0.2	0.0	175	3.5	e
5	Spotchem/Ready	77	89.6	9.1	1.3	201	9.9	e
6	Spotchem D-Concept	110	98.2	1.8	0.0	238	7.7	e
7	Piccolo	28	100.0	0.0	0.0	166	2.2	e
8	Abx Mira	5	80.0	20.0	0.0	196	12.0	e*
9	Hitachi S40/M40	9	88.9	11.1	0.0	215	8.7	e*

Amilasi pancreatica

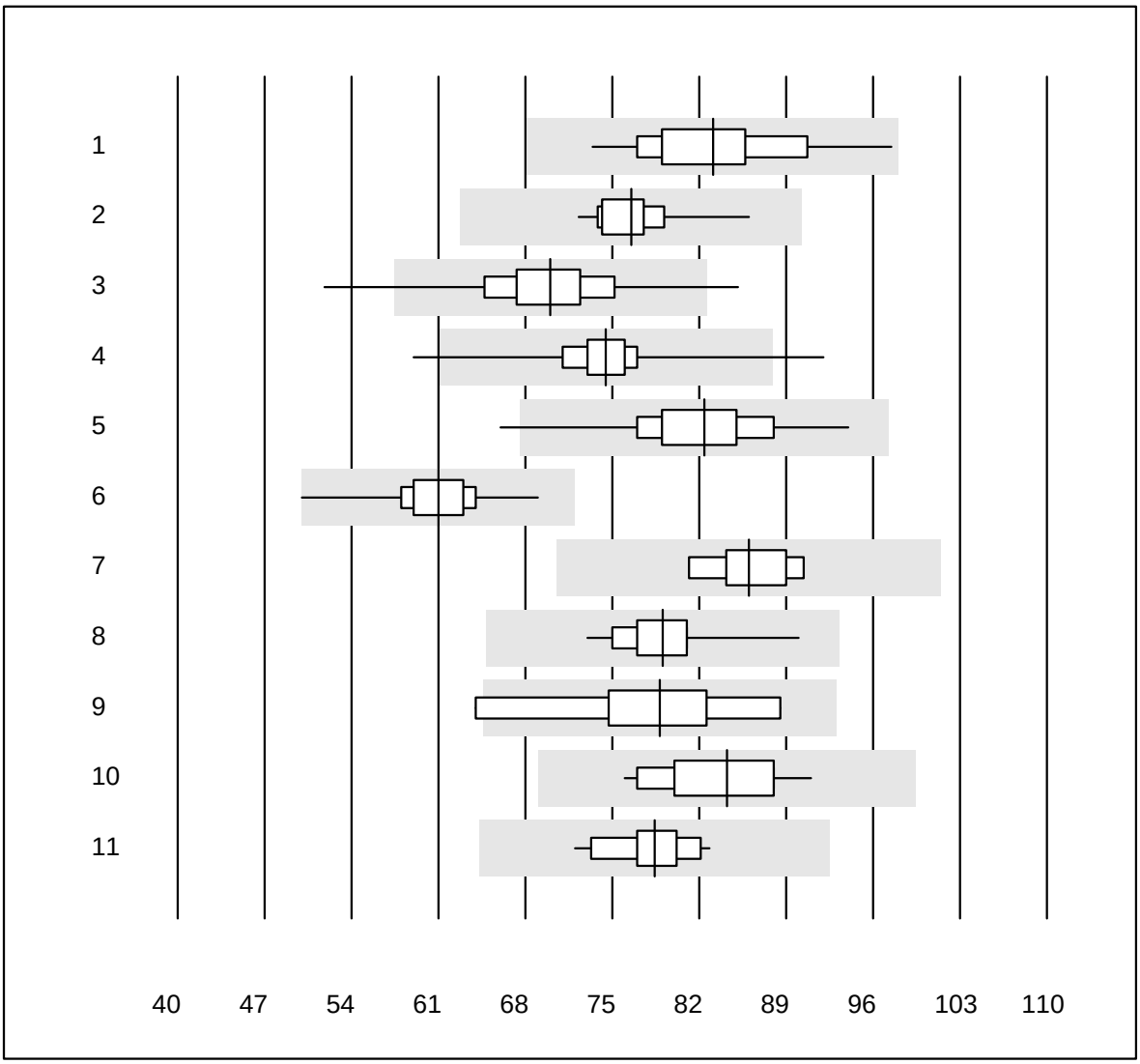


Tolleranza QUALAB : 18 %

Amilasi pancreatica (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC	12	100.0	0.0	0.0	170	6.1	e
2	Cobas	13	100.0	0.0	0.0	165	2.0	e
3	Reflotron	426	98.1	1.4	0.5	188	6.9	e
4	Autolyser/DiaSys	9	100.0	0.0	0.0	161	3.8	e

Bilirubina totale

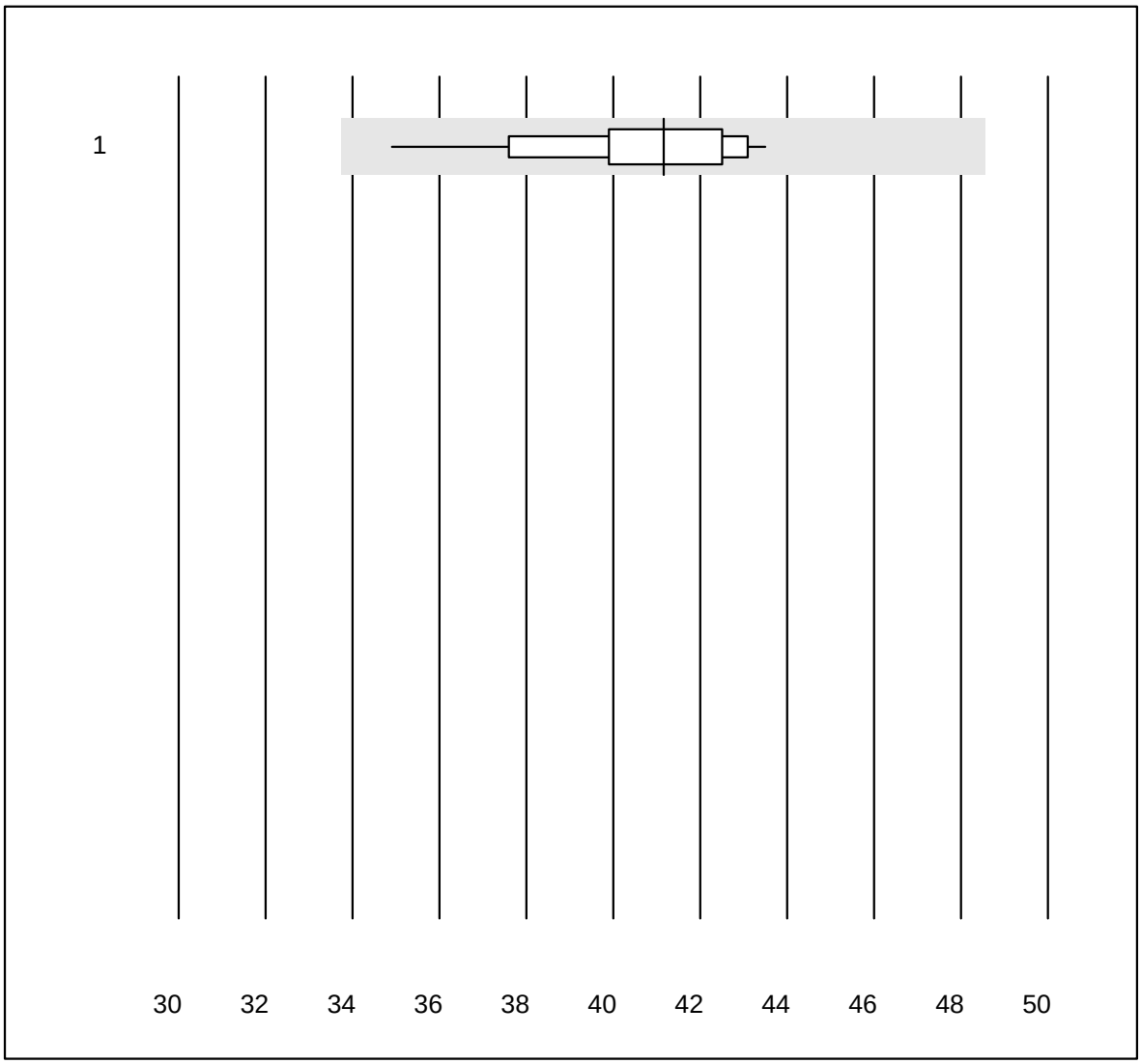


Tolleranza QUALAB : 18 %

Bilirubina totale (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	16	100.0	0.0	0.0	83.1	7.2	e
2	Cobas	17	100.0	0.0	0.0	76.5	4.1	e
3	Reflotron	472	97.0	1.3	1.7	70.0	6.3	e
4	Fuji Dri-Chem	531	98.5	0.4	1.1	74.5	3.7	e
5	Spotchem/Ready	93	97.8	1.1	1.1	82.4	6.3	e
6	Spotchem D-Concept	113	97.3	0.9	1.8	61.0	4.8	e
7	Beckman DXC	7	100.0	0.0	0.0	86.0	3.8	e
8	Piccolo	30	100.0	0.0	0.0	79.1	3.9	e
9	Abx Mira	8	87.5	12.5	0.0	78.8	9.5	e*
10	Hitachi S40/M40	13	100.0	0.0	0.0	84.2	5.7	e
11	Autolyser/DiaSys	13	100.0	0.0	0.0	78.4	4.2	e

Bilirubina diretto

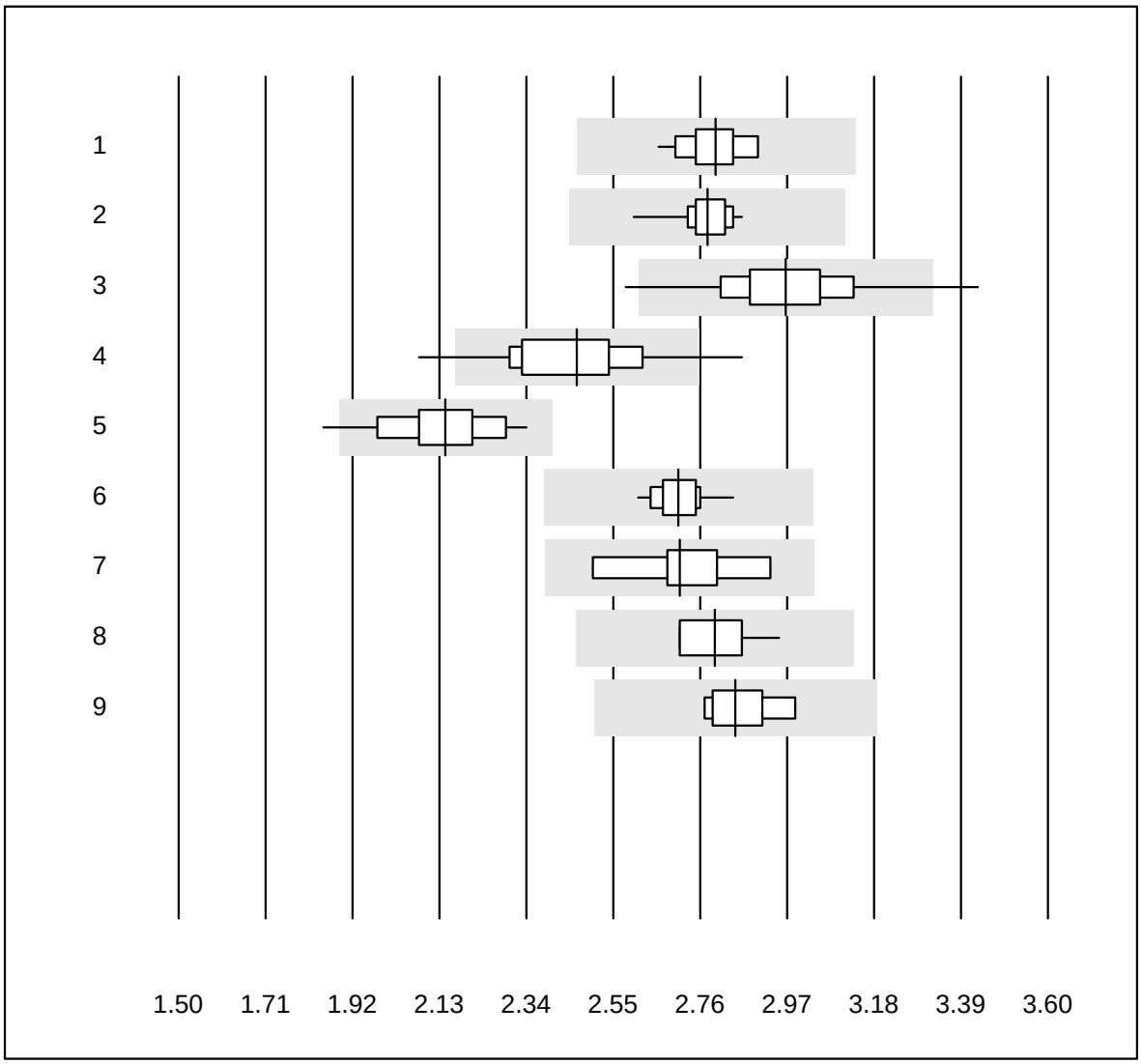


Tolleranza QUALAB : 18 %

Bilirubina diretto (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Fuji Dri-Chem	31	96.8	0.0	3.2	41.2	5.0	e

Calcio

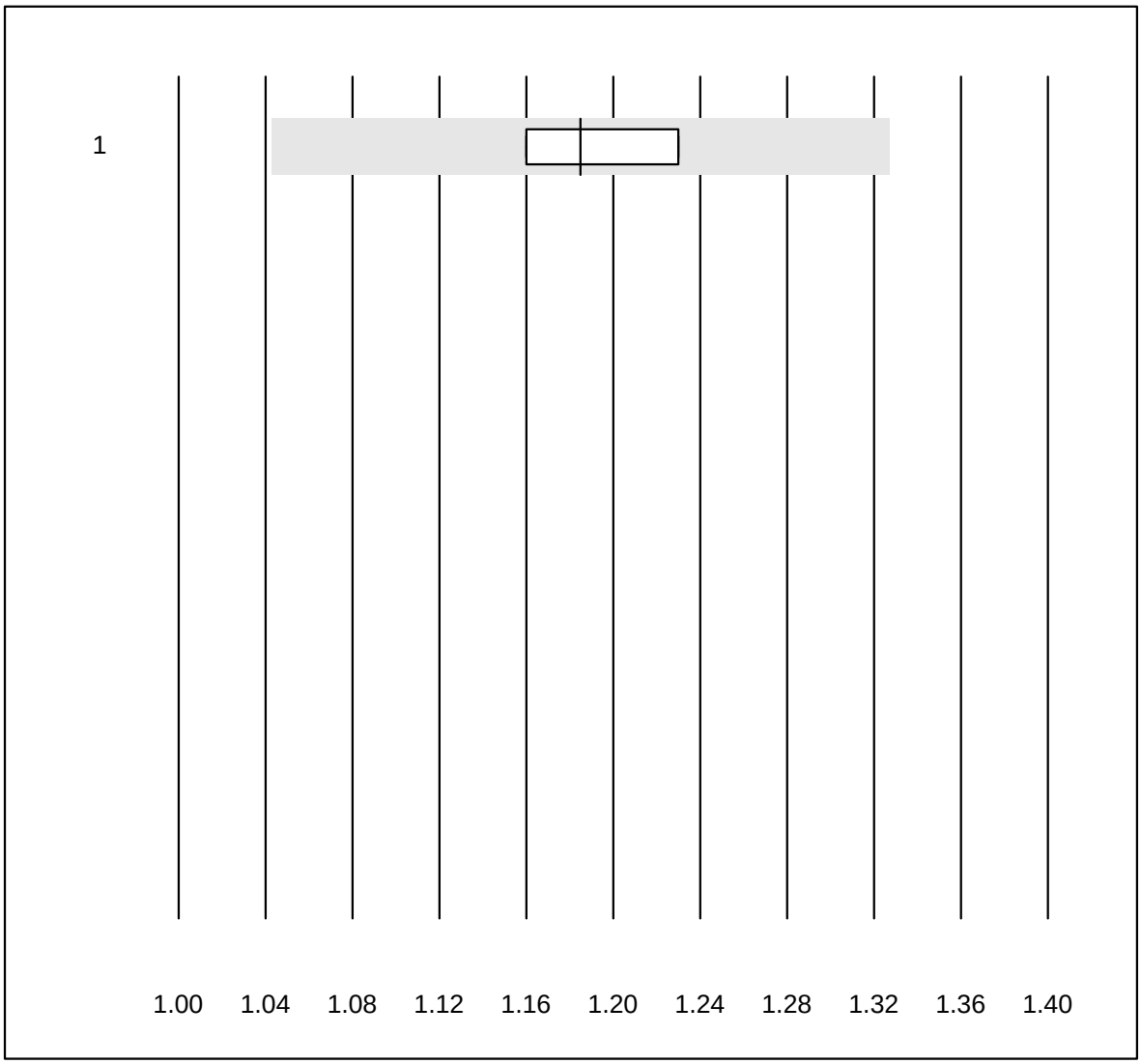


Tolleranza QUALAB : 12 %

Calcio (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	26	96.2	0.0	3.8	2.80	2.5	e
2	Cobas	12	100.0	0.0	0.0	2.78	2.5	e
3	Fuji Dri-Chem	356	97.2	1.4	1.4	2.97	4.4	e
4	Spotchem/Ready	42	90.5	9.5	0.0	2.46	6.3	e
5	Spotchem D-Concept	66	98.5	1.5	0.0	2.14	5.3	e
6	Piccolo	30	100.0	0.0	0.0	2.71	1.9	e
7	Abx Mira	6	100.0	0.0	0.0	2.71	5.2	e*
8	Hitachi S40/M40	12	100.0	0.0	0.0	2.80	2.7	e
9	Autolyser/DiaSys	6	100.0	0.0	0.0	2.85	2.9	e

Calcium ISE

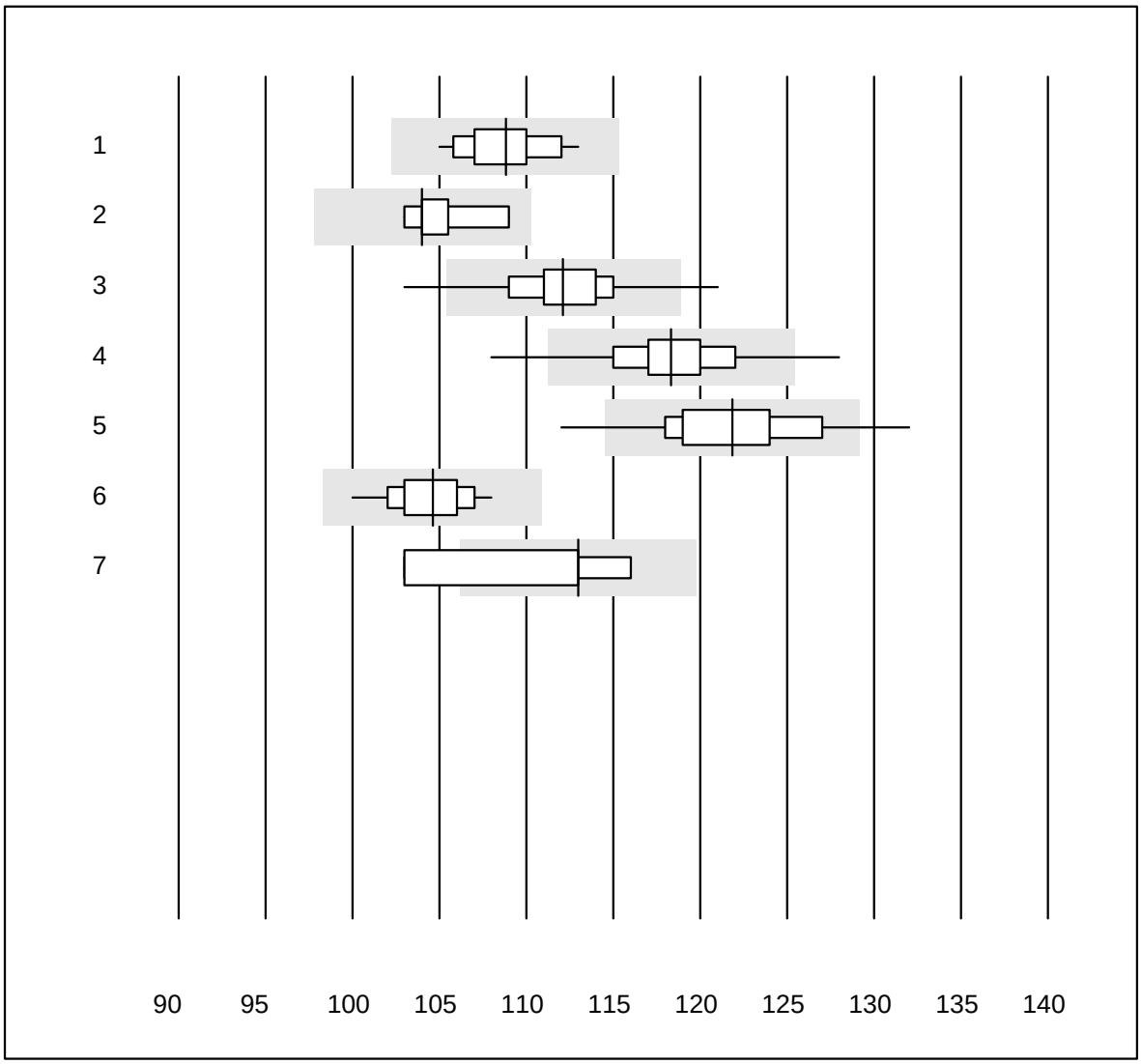


Tolleranza QUALAB : 12 %

Calcium ISE (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	iStat Chem8	4	75.0	0.0	25.0	1.19	3.0	e*

Cloruri

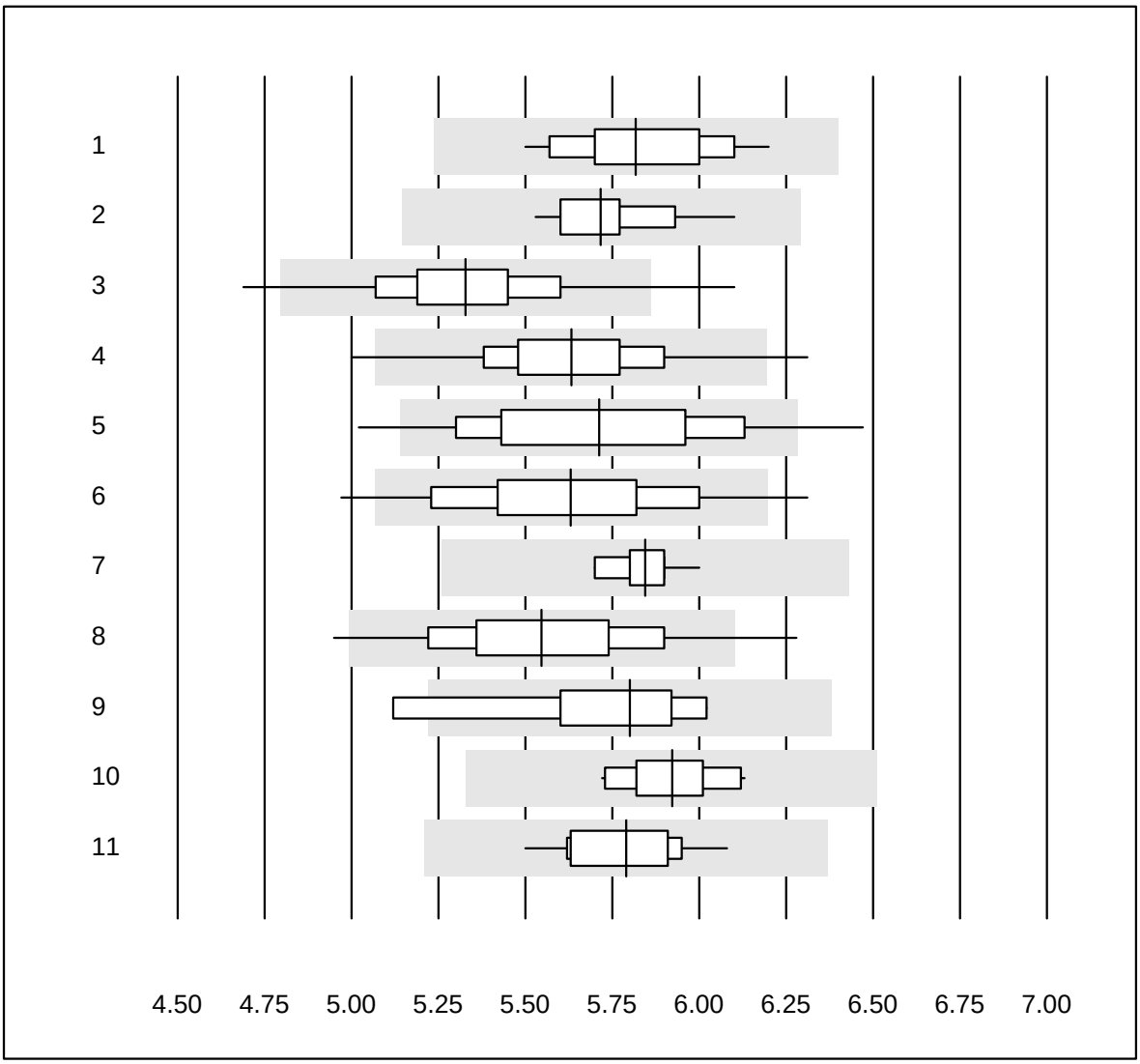


Tolleranza QUALAB : 6 %

Cloruri (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ISE	18	100.0	0.0	0.0	109	2.1	e
2	Cobas	9	100.0	0.0	0.0	104	2.1	e
3	Fuji Dri-Chem	626	95.6	3.0	1.4	112	2.3	e
4	Spotchem D-Concept	135	97.1	2.2	0.7	118	2.5	e
5	Spotchem EL-SE 1520	114	87.7	7.0	5.3	122	3.2	e
6	Piccolo	18	100.0	0.0	0.0	105	1.9	e
7	iStat Chem8	4	75.0	25.0	0.0	113	5.1	e*

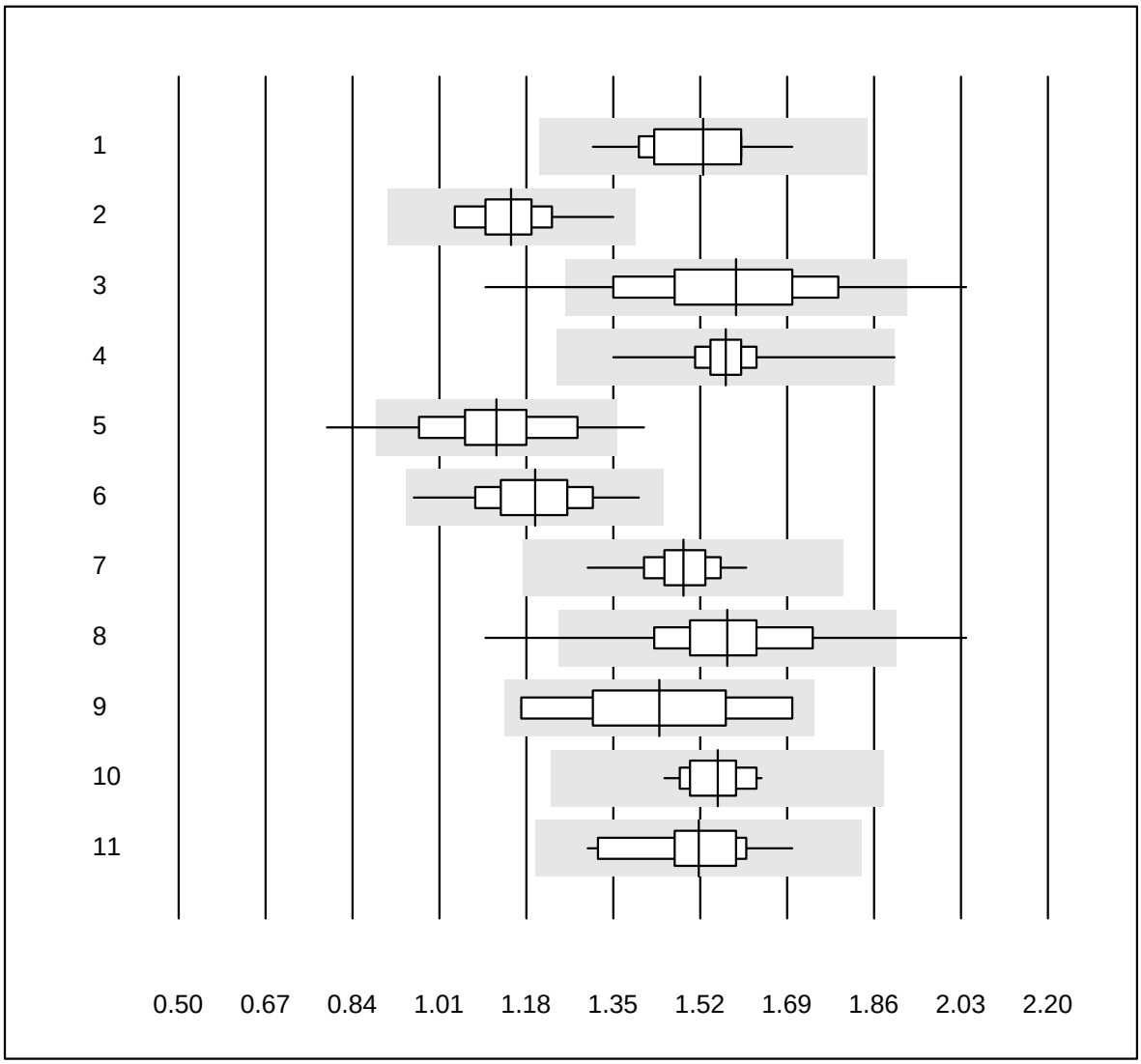
Colesterolo



Tolleranza QUALAB : 10 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	23	100.0	0.0	0.0	5.82	3.4	e
2	Cobas	15	100.0	0.0	0.0	5.72	2.5	e
3	Reflotron	713	96.3	2.4	1.3	5.33	4.1	e
4	Fuji Dri-Chem	713	98.9	0.7	0.4	5.63	3.7	e
5	Spotchem/Ready	137	87.6	10.2	2.2	5.71	5.9	e
6	Spotchem D-Concept	151	93.4	3.3	3.3	5.63	5.0	e
7	Piccolo	21	100.0	0.0	0.0	5.85	1.5	e
8	Cholestech LDX	192	90.6	4.2	5.2	5.55	4.8	e
9	Abx Mira	9	88.9	11.1	0.0	5.80	4.8	e*
10	Hitachi S40/M40	15	100.0	0.0	0.0	5.92	2.3	e
11	Autolyser/DiaSys	12	100.0	0.0	0.0	5.79	2.8	e

Colesterolo HDL

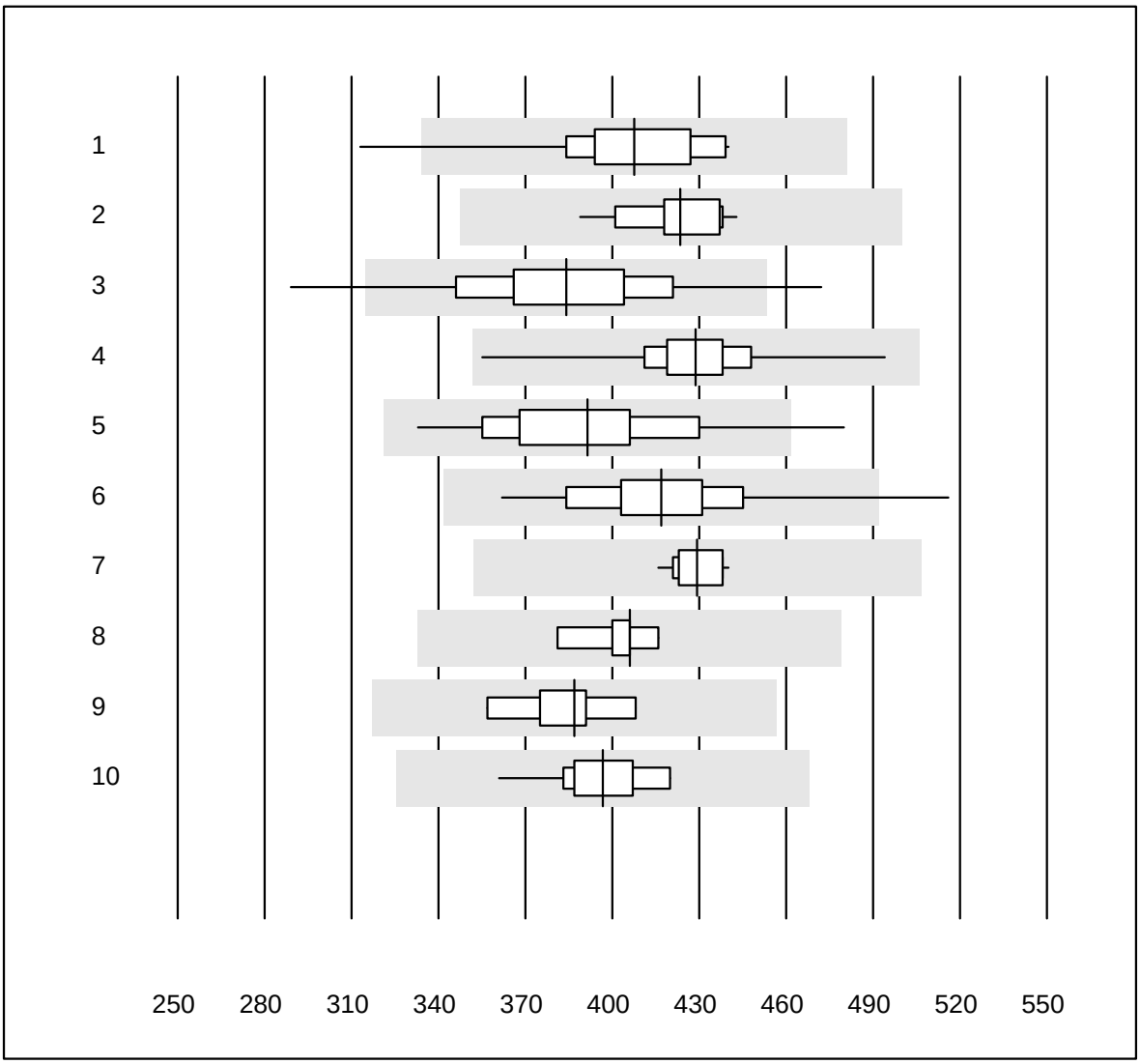


Tolleranza QUALAB : 21 %

Colesterolo HDL (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	umida, diretto	16	100.0	0.0	0.0	1.53	6.7	e
2	Cobas	14	100.0	0.0	0.0	1.15	7.0	e
3	Reflotron	533	91.0	6.0	3.0	1.59	10.9	e
4	Fuji Dri-Chem	675	99.6	0.1	0.3	1.57	3.3	e
5	Spotchem/Ready	123	91.9	6.5	1.6	1.12	10.4	e
6	Spotchem D-Concept	148	98.6	0.0	1.4	1.20	7.5	e
7	Piccolo	21	100.0	0.0	0.0	1.49	5.3	e
8	Cholestech LDX	192	97.9	1.6	0.5	1.57	8.2	e
9	Abx Mira	7	100.0	0.0	0.0	1.44	11.9	e*
10	Hitachi S40/M40	14	100.0	0.0	0.0	1.55	3.8	e
11	Autolyser/DiaSys	12	100.0	0.0	0.0	1.52	7.7	e

Creatina chinasi

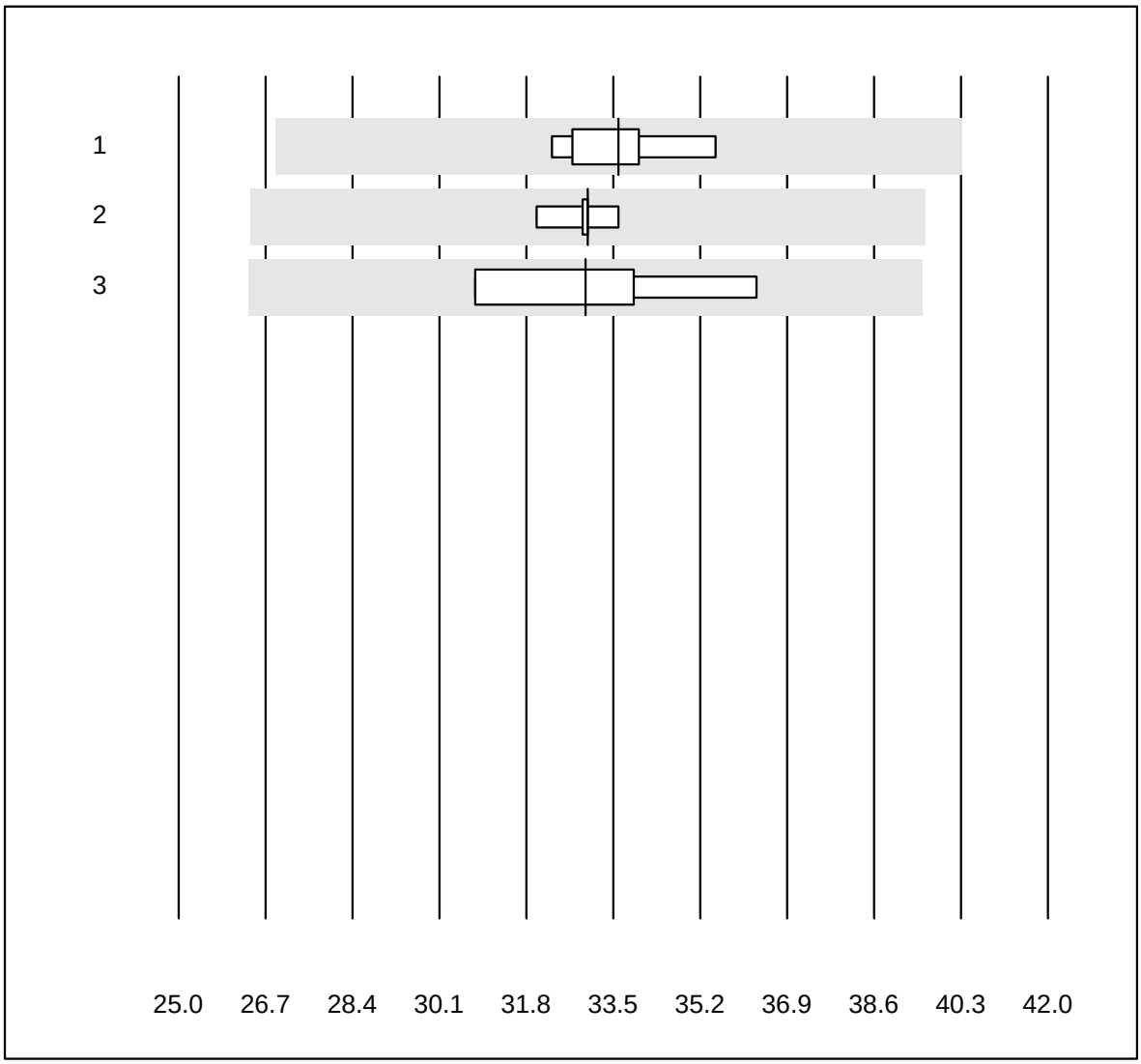


Tolleranza QUALAB : 18 %

Creatina chinasi (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC	19	94.7	5.3	0.0	408	7.0	e
2	Cobas	15	100.0	0.0	0.0	423	3.4	e
3	Reflotron	398	96.4	1.8	1.8	384	7.6	e
4	Fuji Dri-Chem	447	99.1	0.0	0.9	429	3.7	e
5	Spotchem/Ready	53	94.3	3.8	1.9	391	8.3	e
6	Spotchem D-Concept	93	96.7	1.1	2.2	417	5.9	e
7	Piccolo	11	100.0	0.0	0.0	429	1.8	e
8	Abx Mira	6	100.0	0.0	0.0	406	2.9	e
9	Hitachi S40/M40	9	100.0	0.0	0.0	387	4.6	e
10	Autolyser/DiaSys	11	100.0	0.0	0.0	397	4.3	e

Ferro

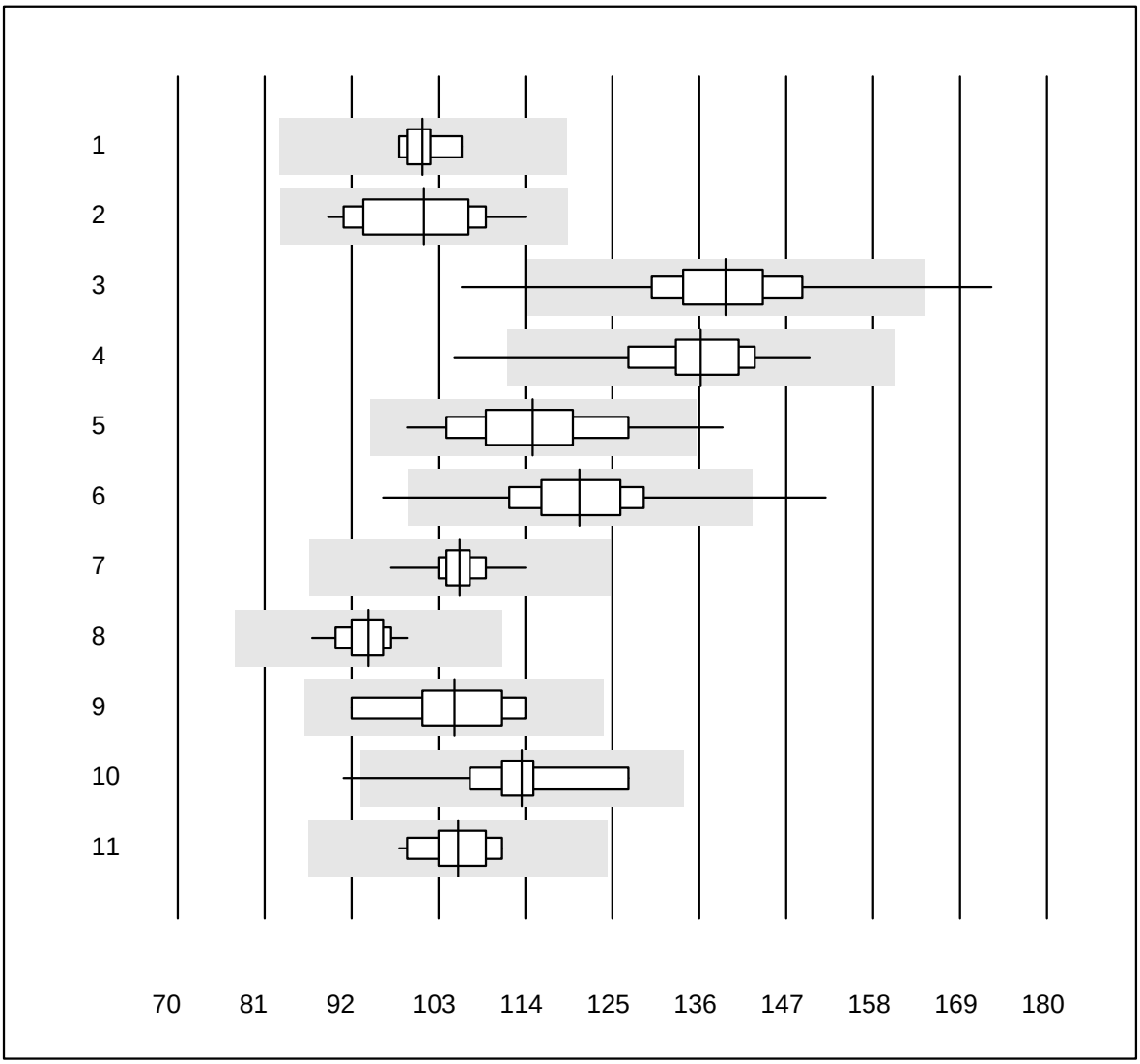


Tolleranza QUALAB : 20 %

Ferro (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	8	100.0	0.0	0.0	34	3.0	e
2	Cobas	9	100.0	0.0	0.0	33	1.3	e
3	Abx Mira	4	100.0	0.0	0.0	33	7.2	e*

Gamma-GT

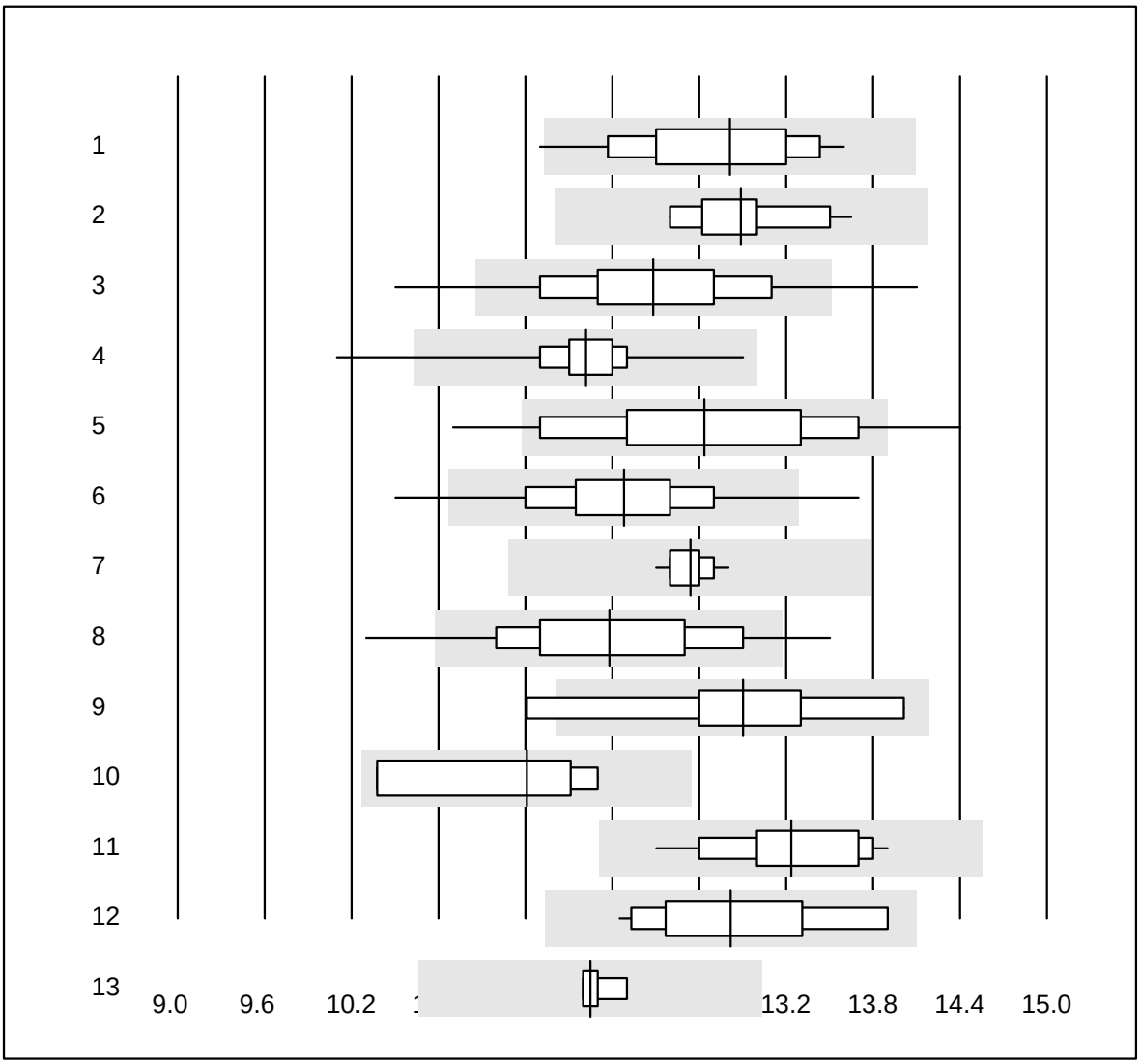


Tolleranza QUALAB : 18 %

Gamma-GT (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC	8	100.0	0.0	0.0	101	2.5	e
2	Cobas	16	100.0	0.0	0.0	101	7.4	e
3	Reflotron	832	98.4	1.2	0.4	139	5.8	e
4	Fuji Dri-Chem	762	99.2	0.5	0.3	136	4.8	e
5	Spotchem/Ready	144	97.2	1.4	1.4	115	7.3	e
6	Spotchem D-Concept	163	97.6	1.2	1.2	121	6.8	e
7	Metodo standard, 37'	12	100.0	0.0	0.0	106	3.8	e
8	Piccolo	29	100.0	0.0	0.0	94	2.9	e
9	Abx Mira	9	100.0	0.0	0.0	105	7.3	e*
10	Hitachi S40/M40	17	94.1	5.9	0.0	114	6.8	e
11	Autolyser/DiaSys	14	100.0	0.0	0.0	106	3.9	e

Glucosio

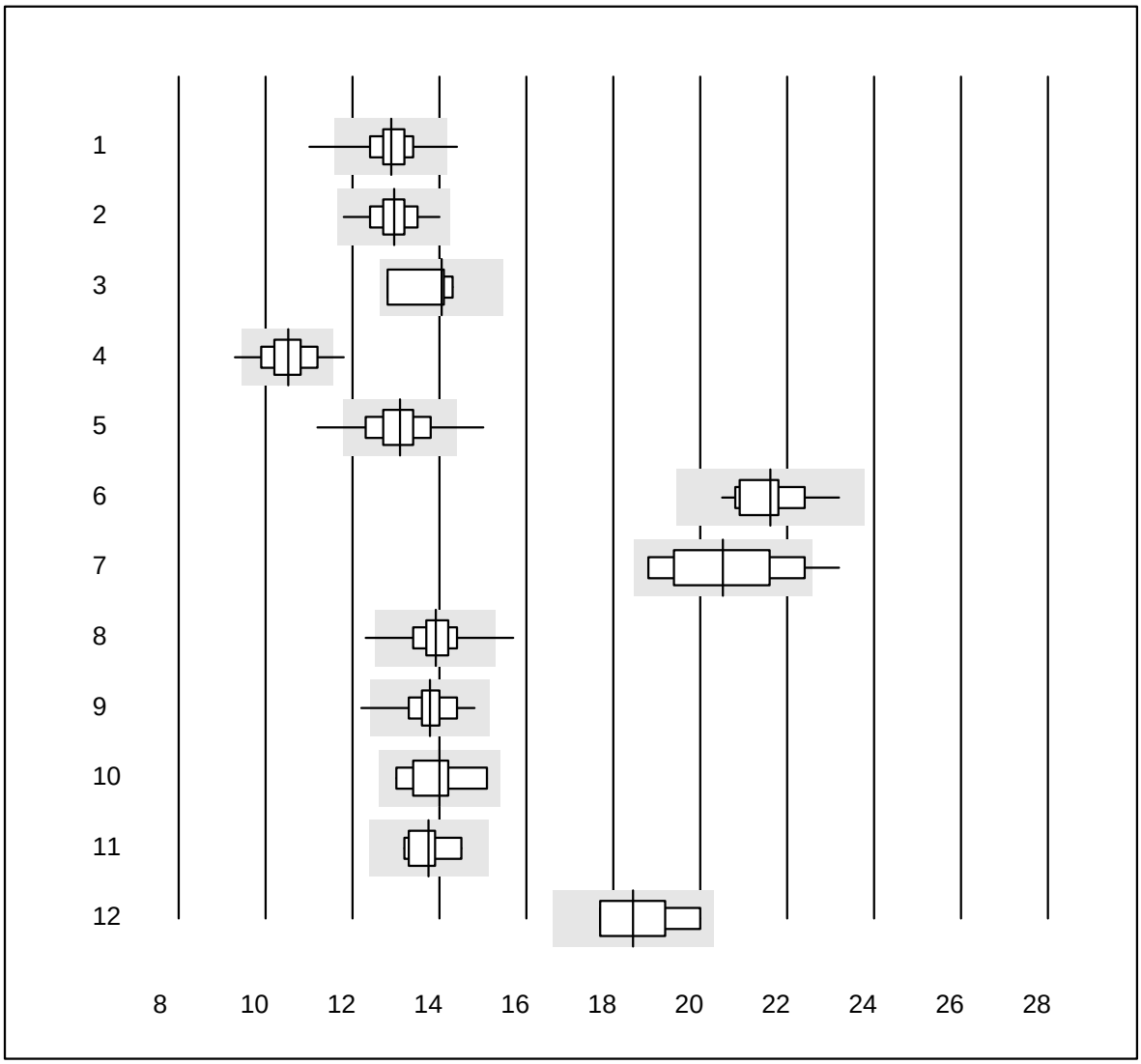


Tolleranza QUALAB : 10 %

Glucosio (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	30	93.4	3.3	3.3	12.8	4.5	e
2	Cobas	16	100.0	0.0	0.0	12.9	2.8	e
3	Reflotron	856	92.5	4.3	3.2	12.3	5.1	e
4	Fuji Dri-Chem	720	99.6	0.3	0.1	11.8	2.2	e
5	Spotchem/Ready	127	86.6	7.9	5.5	12.6	6.4	e
6	Spotchem D-Concept	153	94.1	3.9	2.0	12.1	4.5	e
7	Piccolo	37	100.0	0.0	0.0	12.5	1.1	e
8	Cholestech LDX	153	93.5	5.2	1.3	12.0	5.5	e
9	Abx Mira	9	88.9	11.1	0.0	12.9	5.6	e*
10	Lange	4	100.0	0.0	0.0	11.4	6.1	e*
11	Hitachi S40/M40	18	100.0	0.0	0.0	13.2	3.4	e
12	Autolyser/DiaSys	13	100.0	0.0	0.0	12.8	4.8	e*
13	iStat Chem8	4	100.0	0.0	0.0	11.9	1.2	e

Glucosio

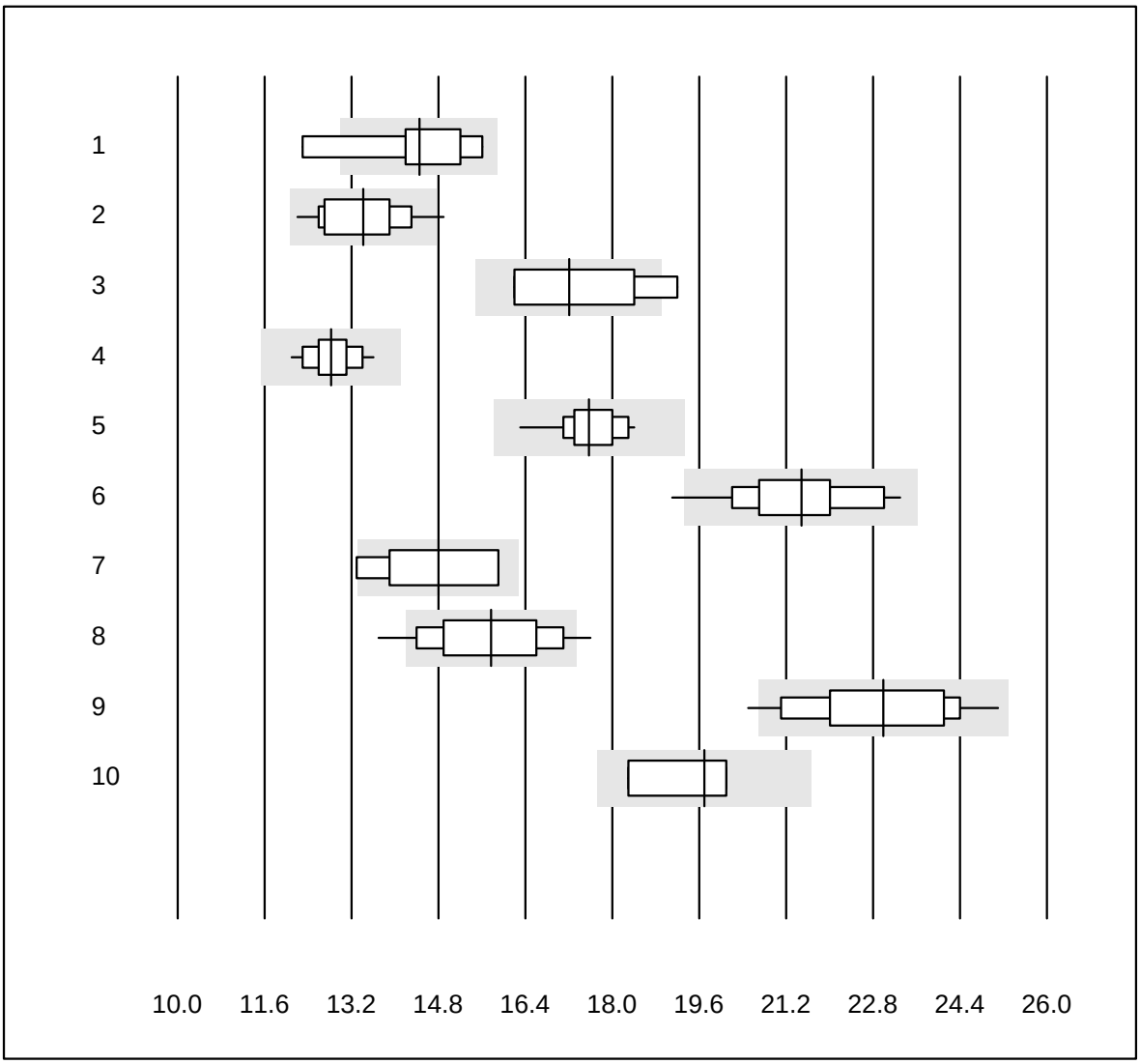


Tolleranza QUALAB : 10 %

Glucosio (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Accu-Chek Aviva	371	95.4	1.9	2.7	12.9	3.4	e
2	Accu-Chek Inform 2	270	100.0	0.0	0.0	13.0	3.2	e
3	Accu-Chek Mobile	4	100.0	0.0	0.0	14.1	4.9	e*
4	Bayer Contour 2 (5s)	47	78.7	4.3	17.0	10.5	4.6	e
5	Bayer Contour XT/NEX	1169	95.7	2.7	1.6	13.1	4.5	e
6	Bayer Breeze 2	12	100.0	0.0	0.0	21.6	3.6	e
7	Glucocard	11	81.8	9.1	9.1	20.5	7.1	e*
8	Hemocue 201+ P-equiv	83	95.2	3.6	1.2	13.9	3.4	e
9	Hemocue 201RT P-equi	41	90.3	2.4	7.3	13.8	3.6	e
10	FreeStyle Precision	6	100.0	0.0	0.0	14.0	5.2	e*
11	Freestyle Freedom li	8	100.0	0.0	0.0	13.8	3.4	e
12	Sanofi BG Star	6	83.3	0.0	16.7	18.5	5.4	e*

Glucosio

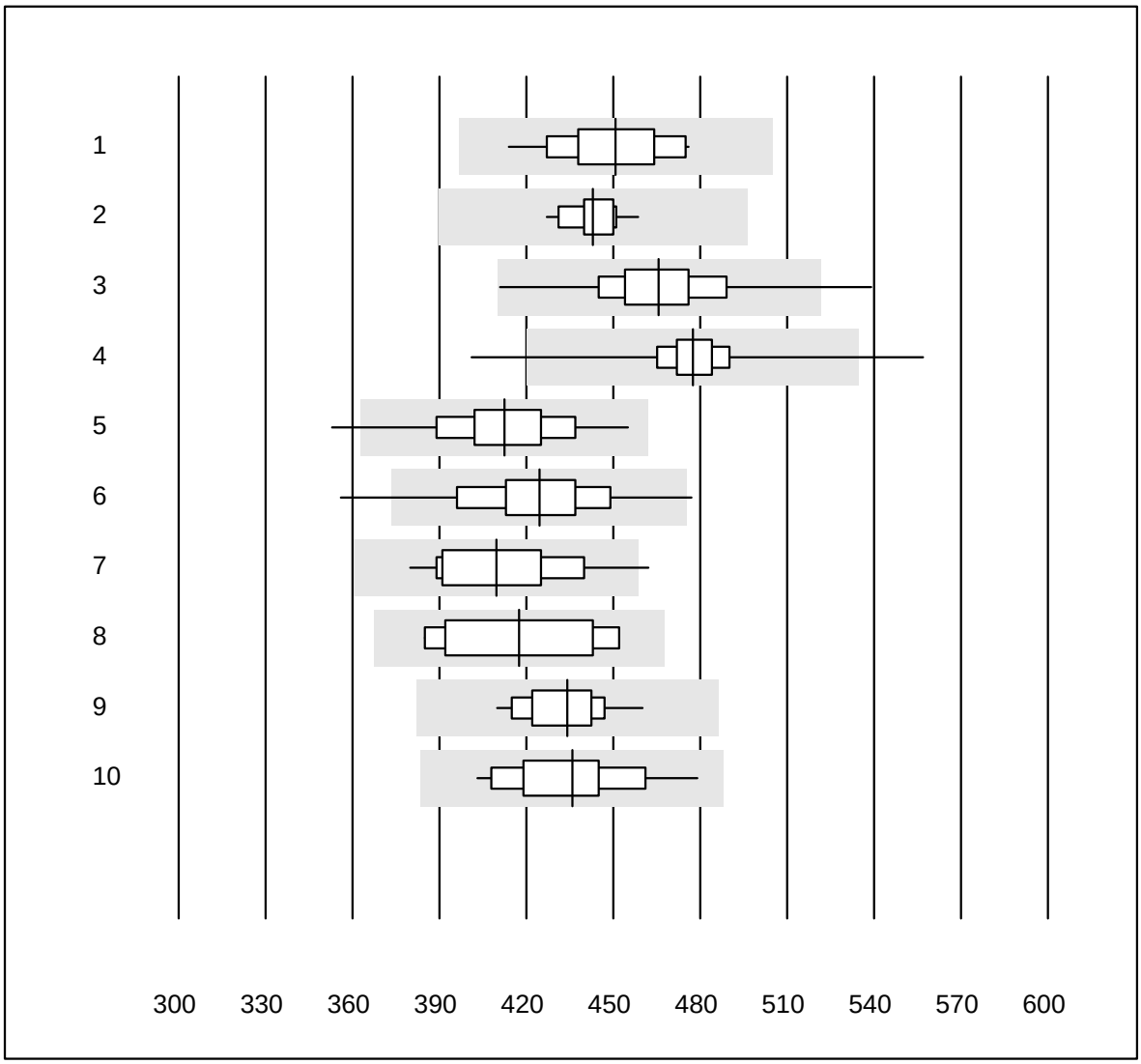


Tolleranza QUALAB : 10 %

Glucosio (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Bayer Elite	8	75.0	12.5	12.5	14.5	7.4	e*
2	Hemocue 201+ (alt)	52	88.4	5.8	5.8	13.4	5.4	e
3	OneTouch Ultra	8	75.0	25.0	0.0	17.2	7.4	e*
4	OneTouch Verio	26	100.0	0.0	0.0	12.8	2.9	e
5	Bayer Contour (15s)	11	100.0	0.0	0.0	17.6	3.4	e
6	Healthpro	14	85.8	7.1	7.1	21.5	5.4	e*
7	Mylife UNIO	6	83.3	16.7	0.0	14.8	7.5	e*
8	mylife Pura	67	91.0	9.0	0.0	15.8	6.2	e
9	Omnitest	17	76.5	5.9	17.6	23.0	5.8	e*
10	Alpha Check	4	100.0	0.0	0.0	19.7	4.4	e*

Acido urico

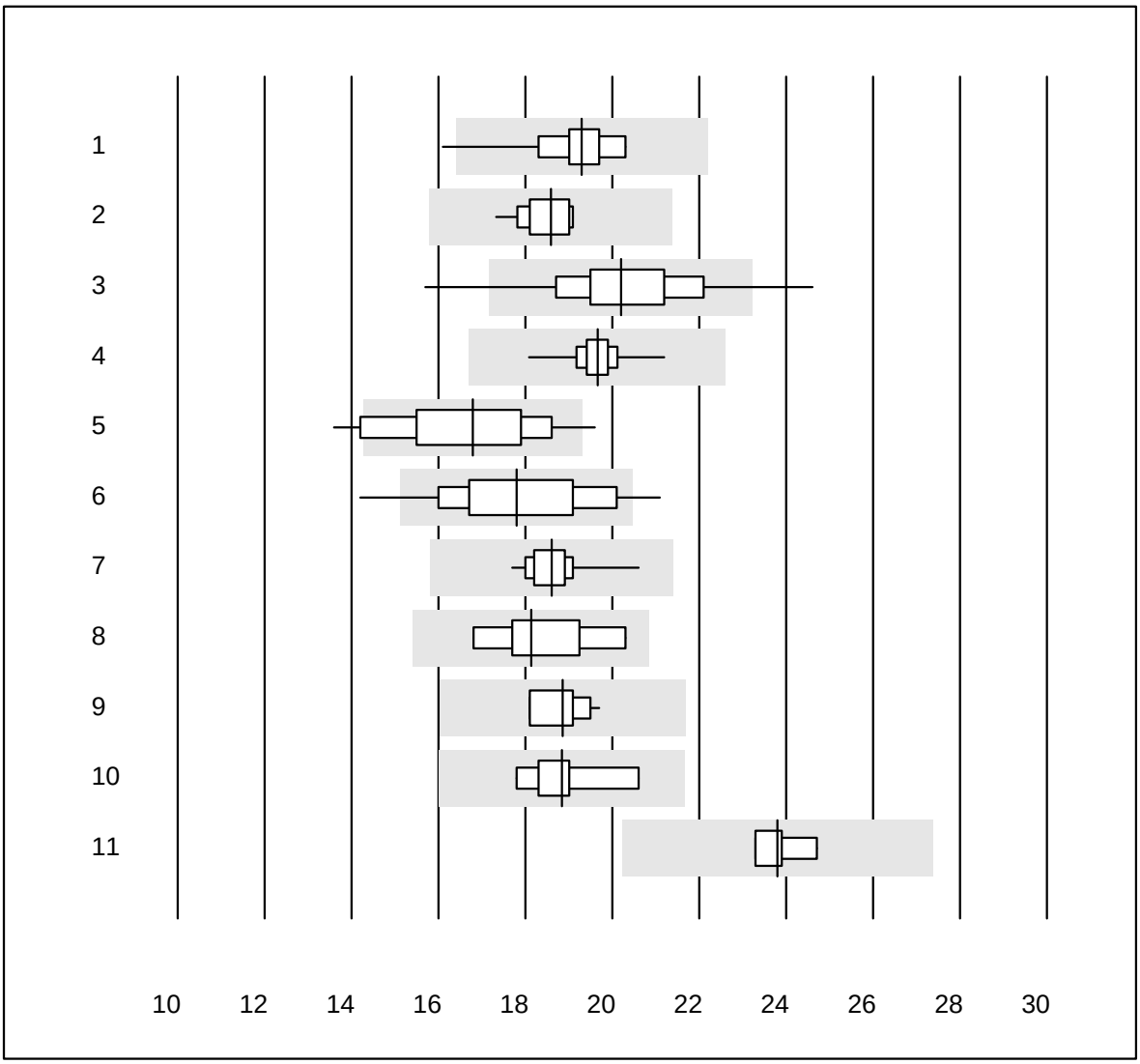


Tolleranza QUALAB : 12 %

Acido urico (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	26	96.2	0.0	3.8	451	4.0	e
2	Cobas	11	100.0	0.0	0.0	443	2.0	e
3	Reflotron	744	98.6	0.5	0.9	466	3.9	e
4	Fuji Dri-Chem	722	99.6	0.3	0.1	477	2.3	e
5	Spotchem/Ready	120	97.5	0.8	1.7	412	4.5	e
6	Spotchem D-Concept	149	98.0	1.3	0.7	425	4.6	e
7	Piccolo	24	91.6	4.2	4.2	410	5.3	e
8	Abx Mira	8	100.0	0.0	0.0	418	6.0	e*
9	Hitachi S40/M40	16	100.0	0.0	0.0	434	3.0	e
10	Autolyser/DiaSys	12	100.0	0.0	0.0	436	4.9	e

Urea

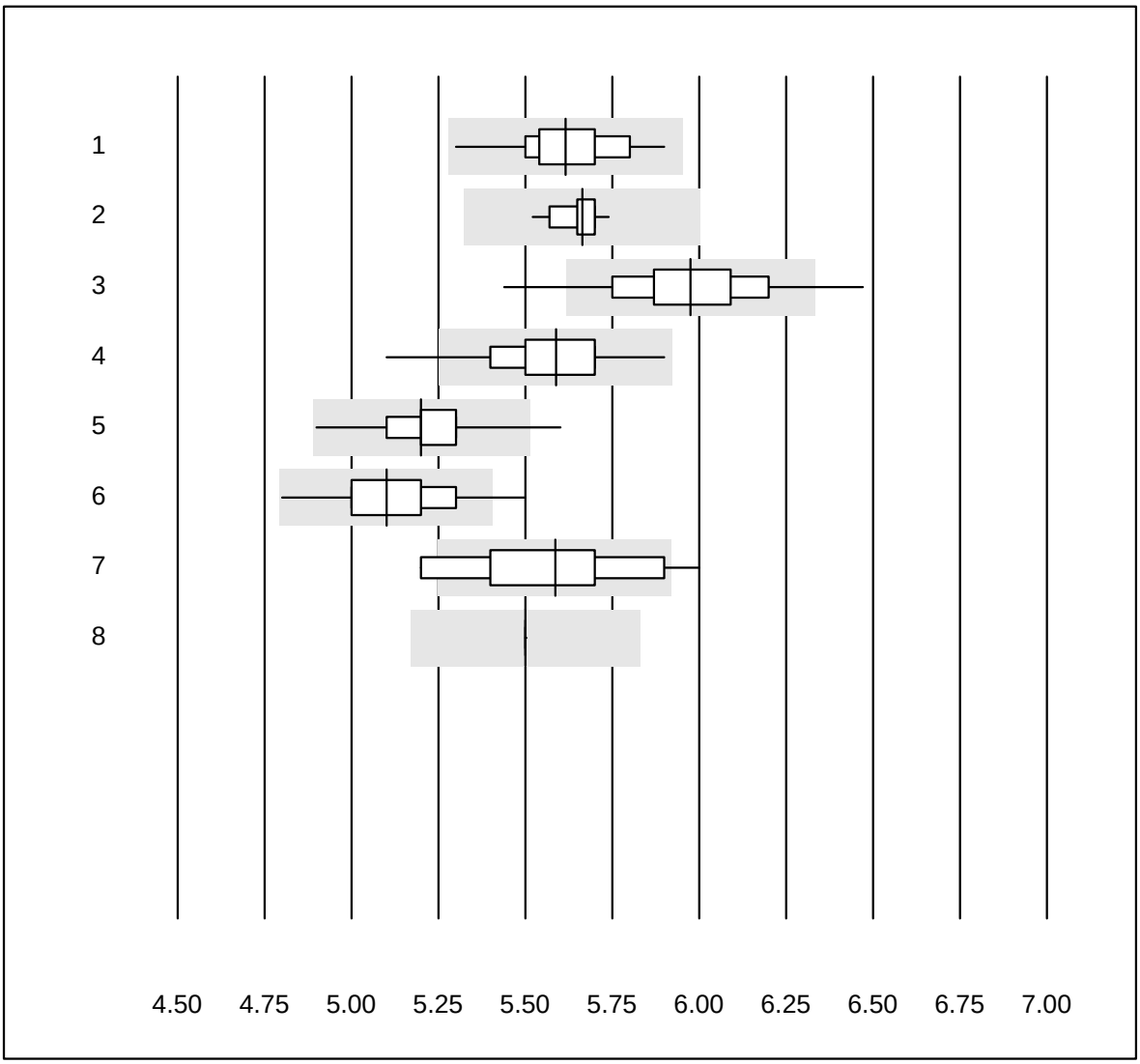


Tolleranza QUALAB : 15 %

Urea (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	24	95.8	4.2	0.0	19.3	5.0	e
2	Cobas	14	100.0	0.0	0.0	18.6	3.0	e
3	Reflotron	333	94.6	4.2	1.2	20.2	6.8	e
4	Fuji Dri-Chem	439	99.8	0.0	0.2	19.7	1.9	e
5	Spotchem/Ready	82	81.7	11.0	7.3	16.8	9.3	e
6	Spotchem D-Concept	88	87.5	5.7	6.8	17.8	8.8	e
7	Piccolo	35	94.3	0.0	5.7	18.6	3.1	e
8	Abx Mira	6	100.0	0.0	0.0	18.1	6.8	e*
9	Hitachi S40/M40	12	100.0	0.0	0.0	18.9	3.0	e
10	Autolyser/DiaSys	7	100.0	0.0	0.0	18.8	4.6	e
11	iStat Chem8	5	80.0	0.0	20.0	23.8	2.4	e

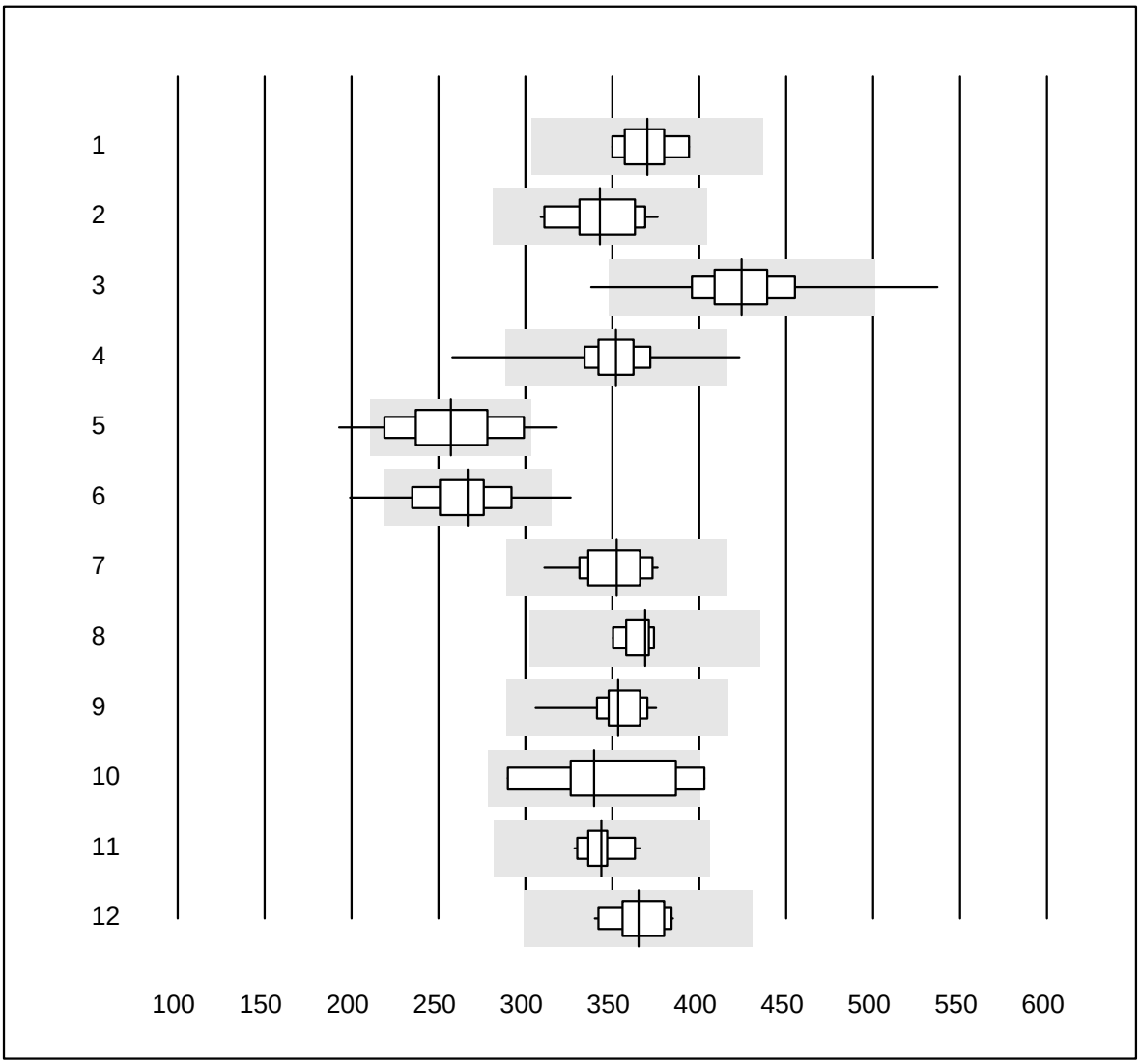
Potassio



Tolleranza QUALAB : 6 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ISE	34	94.1	0.0	5.9	5.62	2.1	e
2	Cobas	17	100.0	0.0	0.0	5.66	1.0	e
3	Reflotron	759	92.0	5.0	3.0	5.98	3.0	e
4	Fuji Dri-Chem	758	97.4	1.5	1.1	5.59	2.2	e
5	Spotchem D-Concept	152	98.0	0.7	1.3	5.20	2.2	e
6	Spotchem EL-SE 1520	118	96.7	2.5	0.8	5.10	2.7	e
7	Piccolo	23	69.6	21.7	8.7	5.59	4.3	e*
8	iStat Chem8	6	83.3	0.0	16.7	5.50	0.0	e

Creatinina

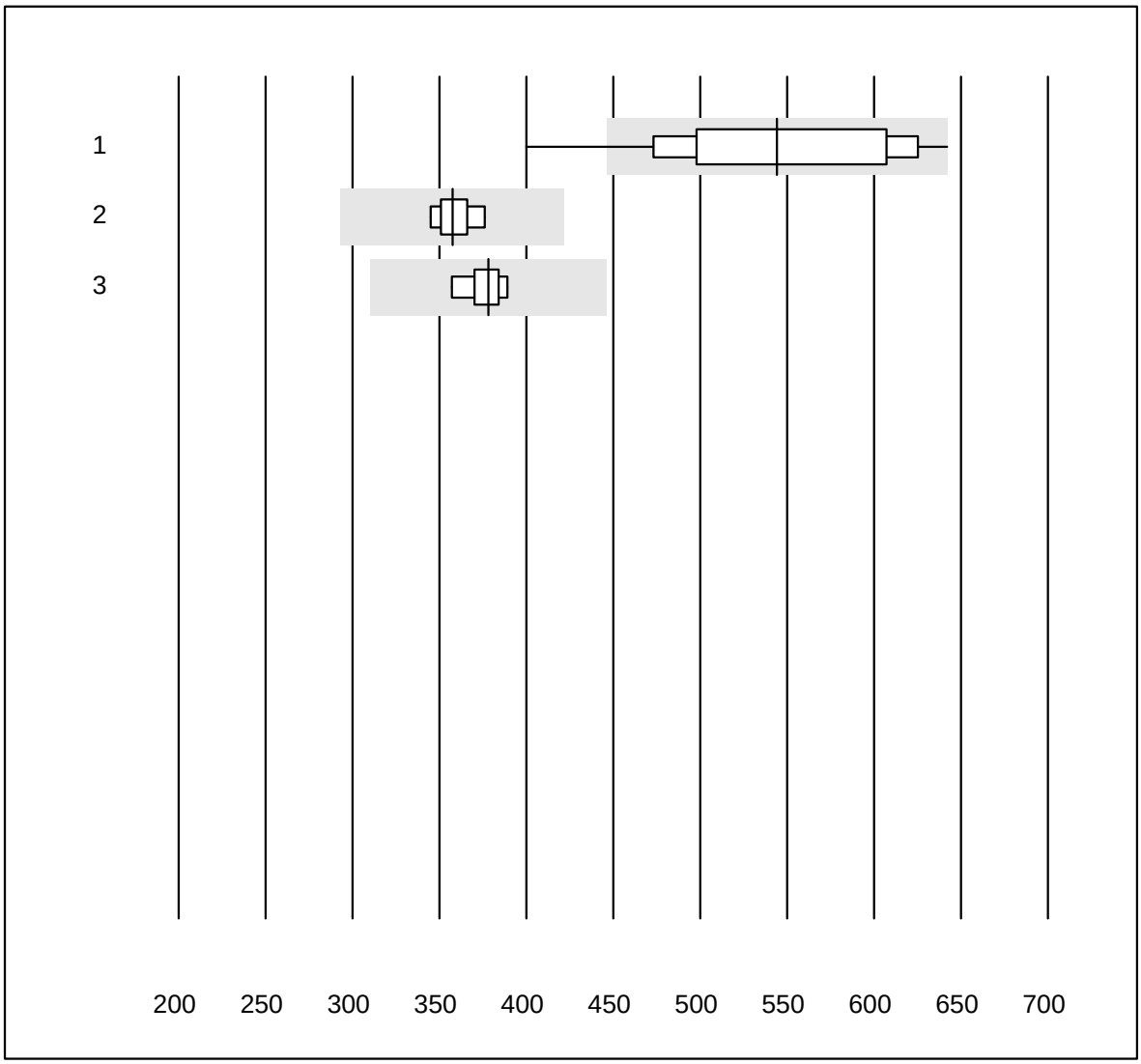


Tolleranza QUALAB : 18 %

Creatinina (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	9	100.0	0.0	0.0	370	4.0	e
2	Cobas	18	100.0	0.0	0.0	343	6.0	e
3	Reflotron	944	97.8	0.8	1.4	424	5.8	e
4	Fuji Dri-Chem	788	98.9	0.3	0.8	352	4.6	e
5	Spotchem/Ready	150	90.7	8.0	1.3	257	11.2	e
6	Spotchem D-Concept	158	91.8	5.7	2.5	267	9.1	e
7	Jaffé	12	100.0	0.0	0.0	353	5.4	e
8	Enzymatisch	5	100.0	0.0	0.0	369	2.7	e
9	Piccolo	35	100.0	0.0	0.0	353	4.3	e
10	Abx Mira	9	77.8	22.2	0.0	340	12.4	e*
11	Hitachi S40/M40	17	94.1	0.0	5.9	344	3.2	e
12	Autolyser/DiaSys	13	100.0	0.0	0.0	365	4.2	e

Creatinina E

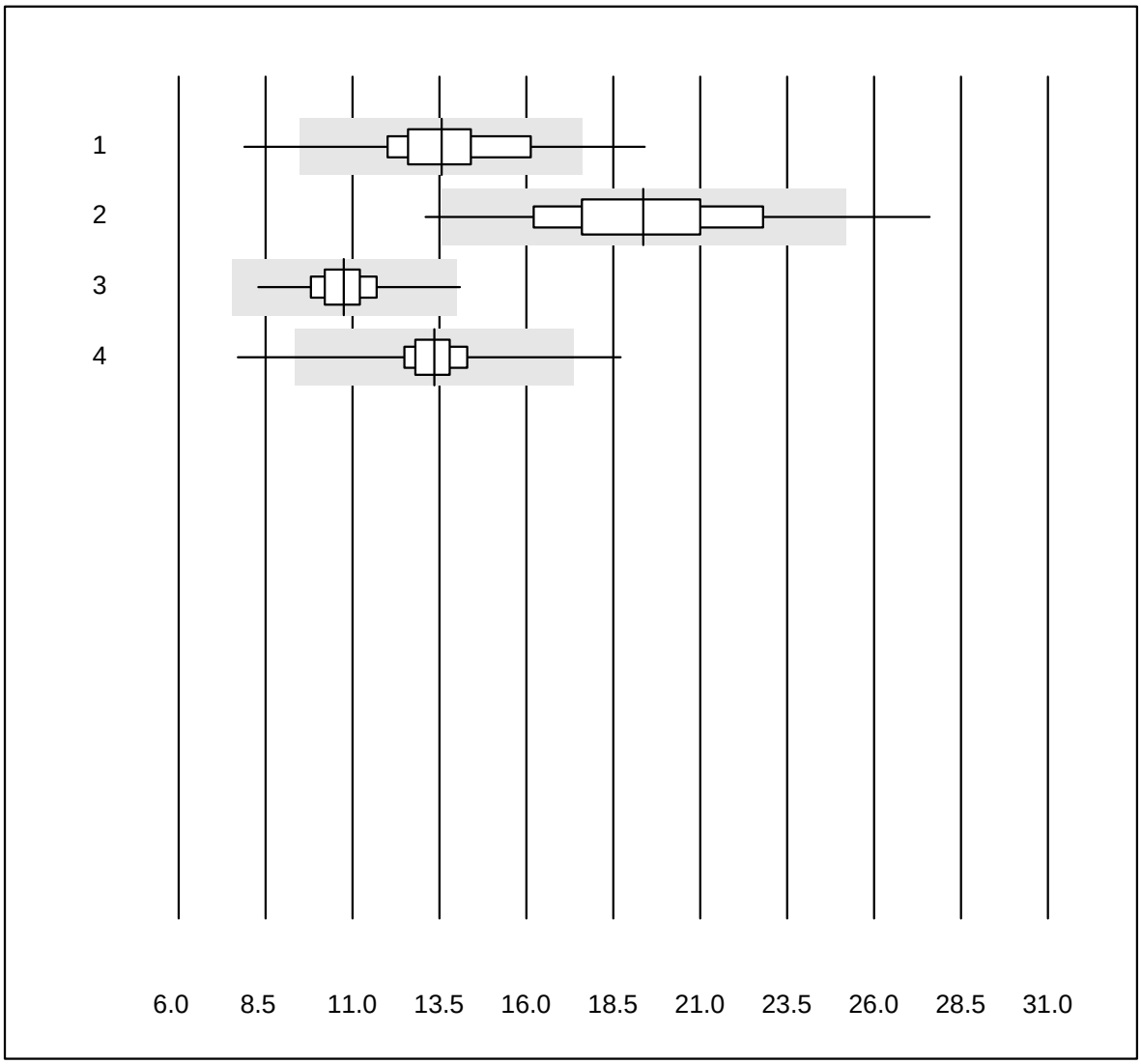


Tolleranza QUALAB : 18 %

Creatinina E (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Statsensor i / Nova	32	84.4	12.5	3.1	544	13.0	e*
2	iStat Chem8	8	100.0	0.0	0.0	358	3.0	e
3	ABL700/800	9	100.0	0.0	0.0	378	2.8	e

eGFR CKD-EPI

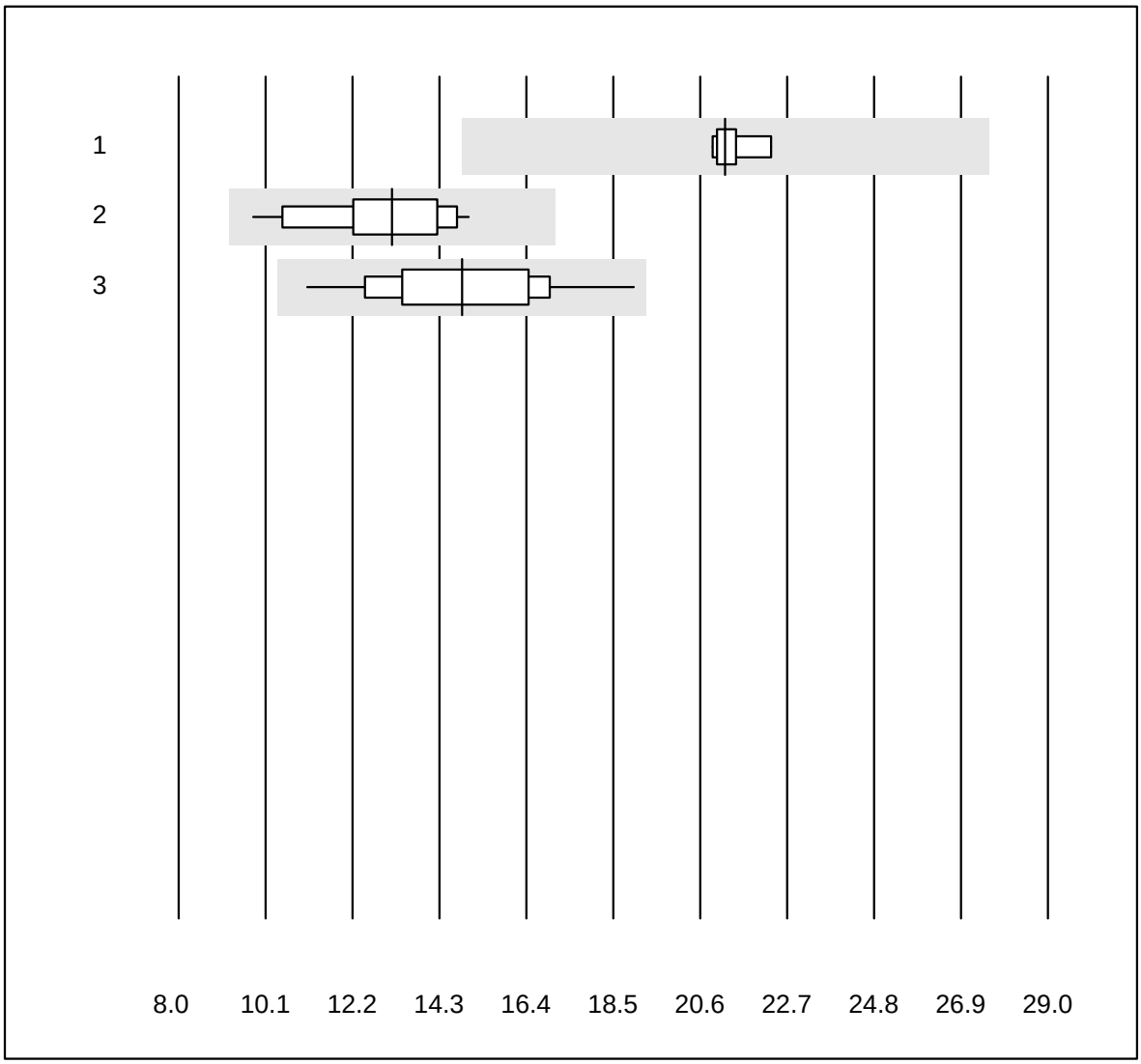


Tolleranza QUALAB : 30 %

eGFR CKD-EPI ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	59	84.7	10.2	5.1	14	15.1	e
2	Spotchem/Ready	112	86.6	6.3	7.1	19	14.3	e
3	Reflotron	341	95.3	1.5	3.2	11	8.0	e
4	Fuji Dri-Chem	319	95.3	1.3	3.4	13	7.7	e

eGFR Cockcroft-Gault

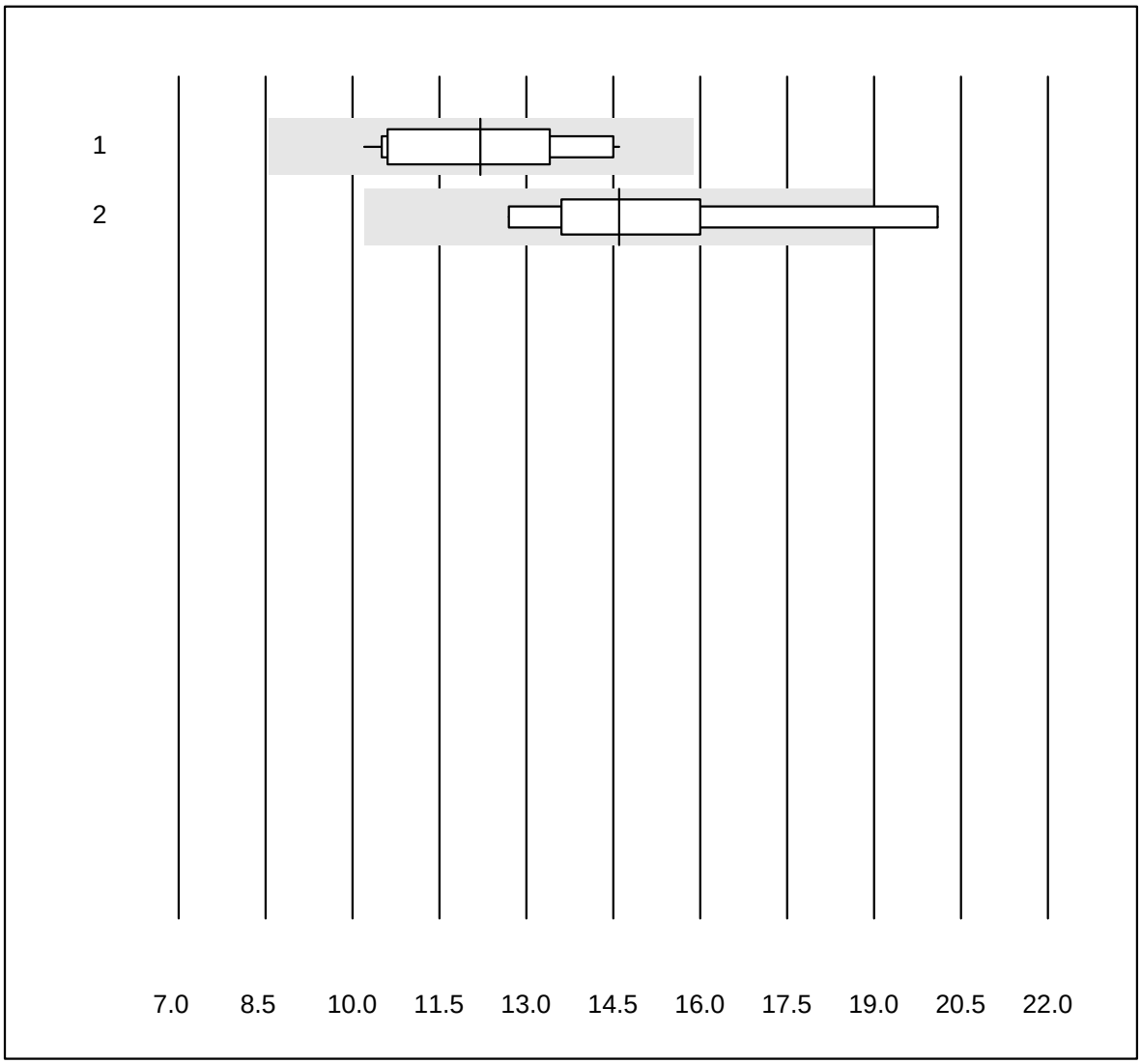


Tolleranza QUALAB : 30 %

eGFR Cockcroft-Gault ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Spotchem/Ready	6	83.3	0.0	16.7	21	2.6	e
2	Reflotron	26	100.0	0.0	0.0	13	11.6	e
3	Fuji Dri-Chem	25	100.0	0.0	0.0	15	13.2	e

eGFR MDRD

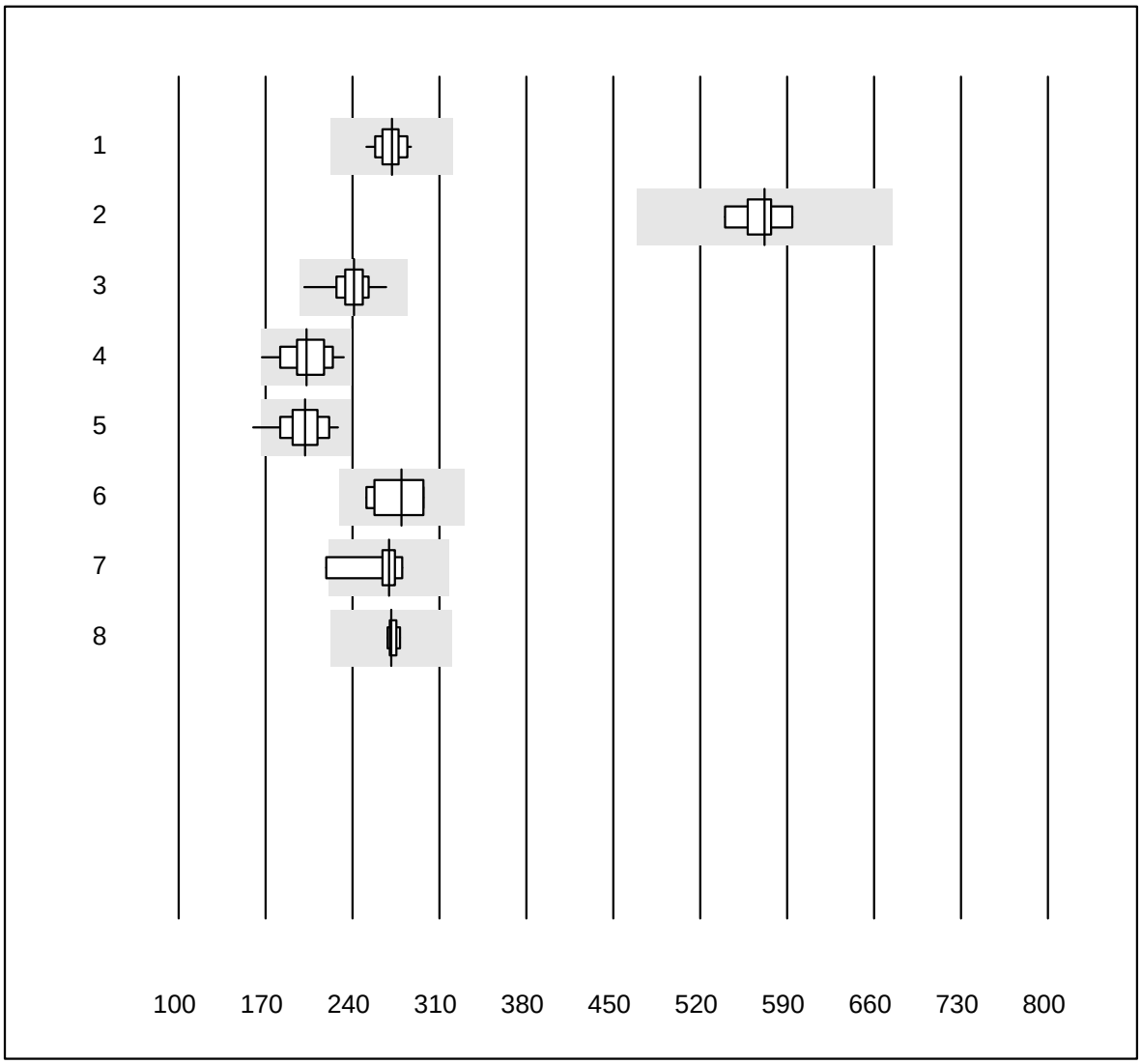


Tolleranza QUALAB : 30 %

eGFR MDRD ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Reflotron	12	100.0	0.0	0.0	12	12.3	e
2	Fuji Dri-Chem	6	66.6	16.7	16.7	15	18.4	e*

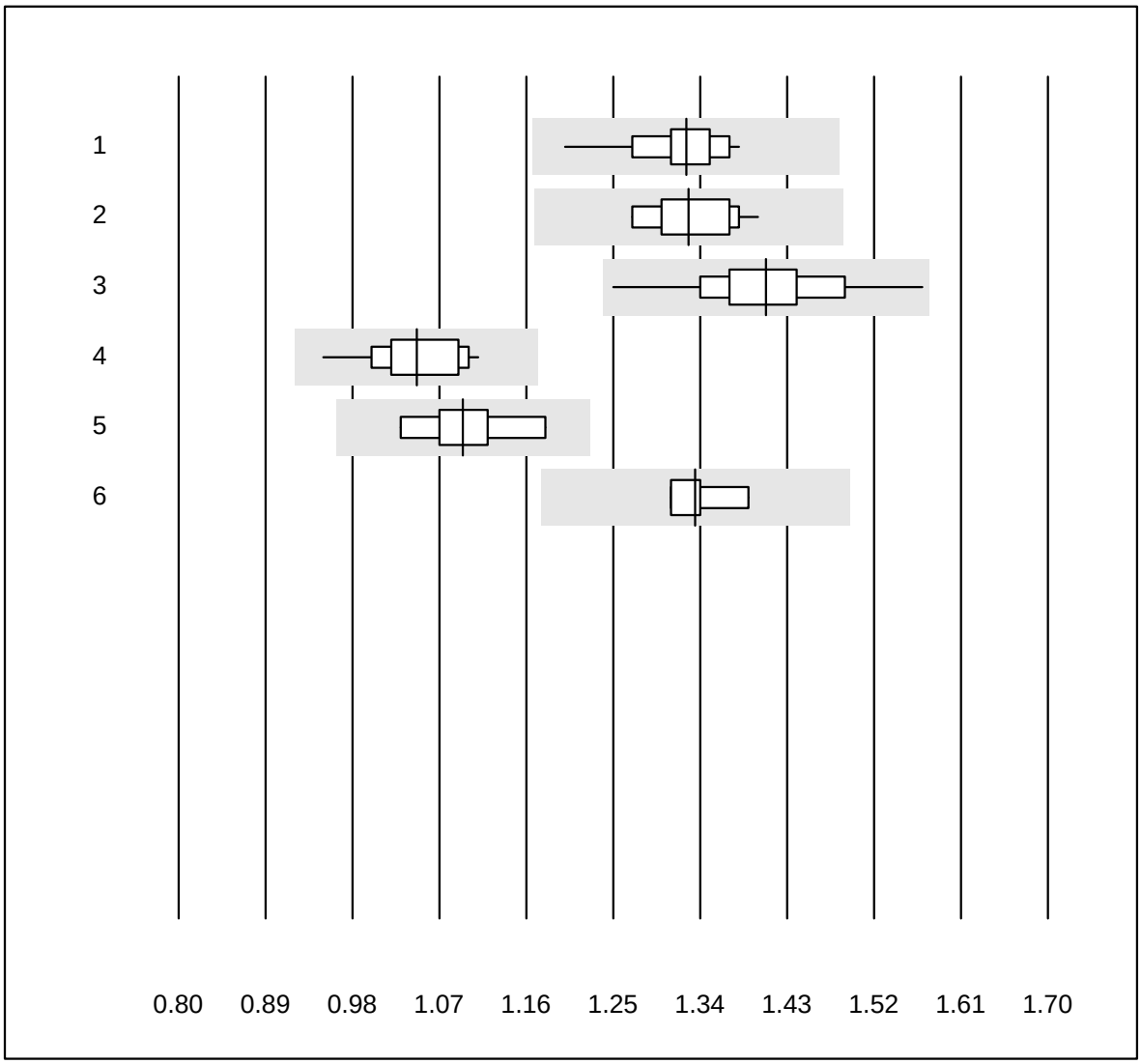
LDH



Tolleranza QUALAB : 18 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC	20	100.0	0.0	0.0	272	3.5	e
2	Cobas	9	100.0	0.0	0.0	572	2.9	e
3	Fuji Dri-Chem	143	97.9	0.0	2.1	241	4.6	e
4	Spotchem/Ready	34	100.0	0.0	0.0	203	8.2	e
5	Spotchem D-Concept	40	97.5	2.5	0.0	202	7.3	e
6	Abx Mira	6	100.0	0.0	0.0	280	7.0	e*
7	Hitachi S40/M40	6	83.3	16.7	0.0	269	8.4	e*
8	Autolyser/DiaSys	7	85.7	0.0	14.3	271	1.3	e

Magnesio

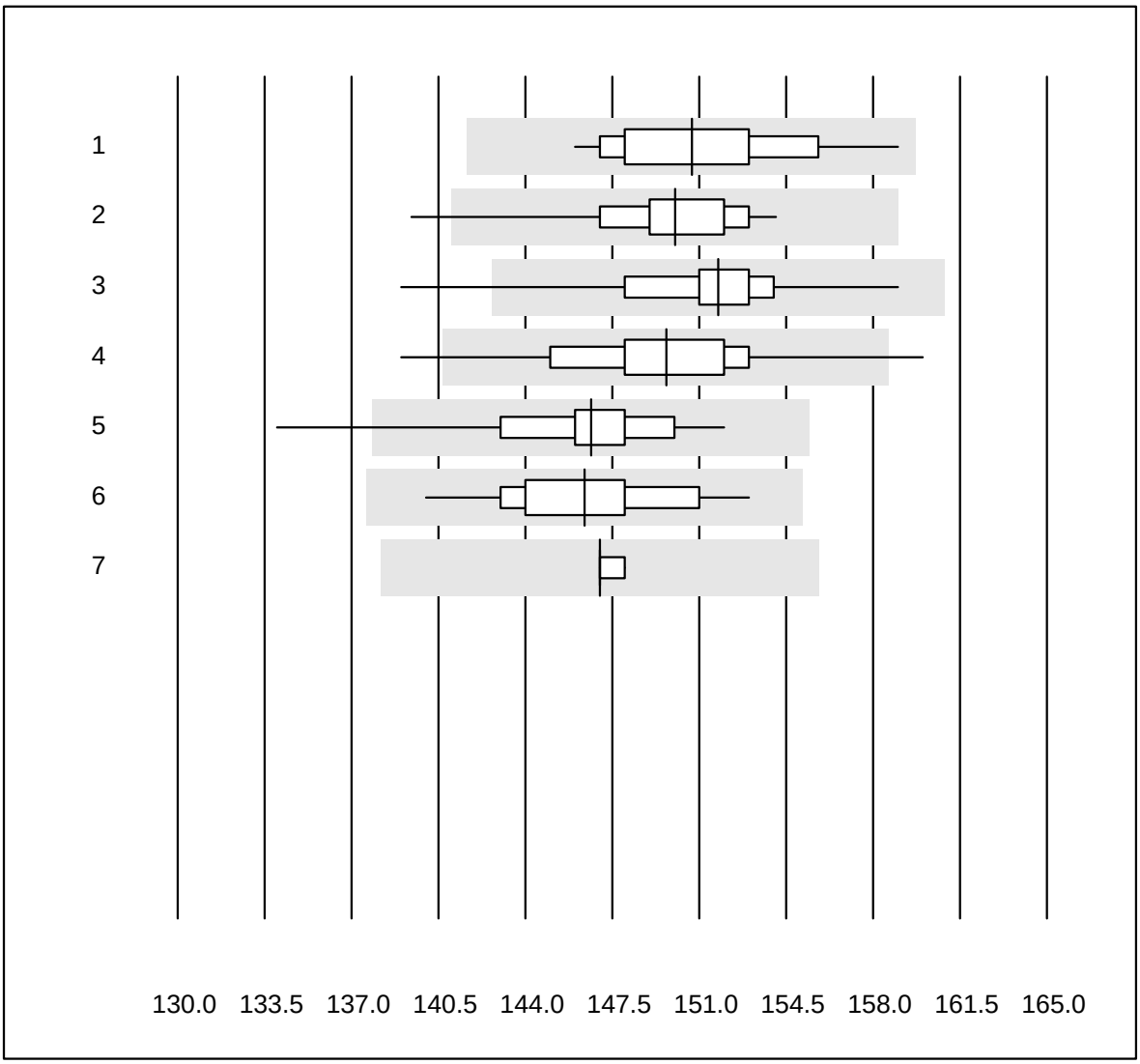


Tolleranza QUALAB : 12 %

Magnesio (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	16	100.0	0.0	0.0	1.33	3.3	e
2	Cobas	10	100.0	0.0	0.0	1.33	3.2	e
3	Fuji Dri-Chem	118	98.3	0.0	1.7	1.41	4.0	e
4	Spotchem D-Concept	33	100.0	0.0	0.0	1.05	3.9	e
5	Spotchem/Ready	16	100.0	0.0	0.0	1.09	4.1	e
6	Piccolo	4	100.0	0.0	0.0	1.34	2.5	e

Sodio

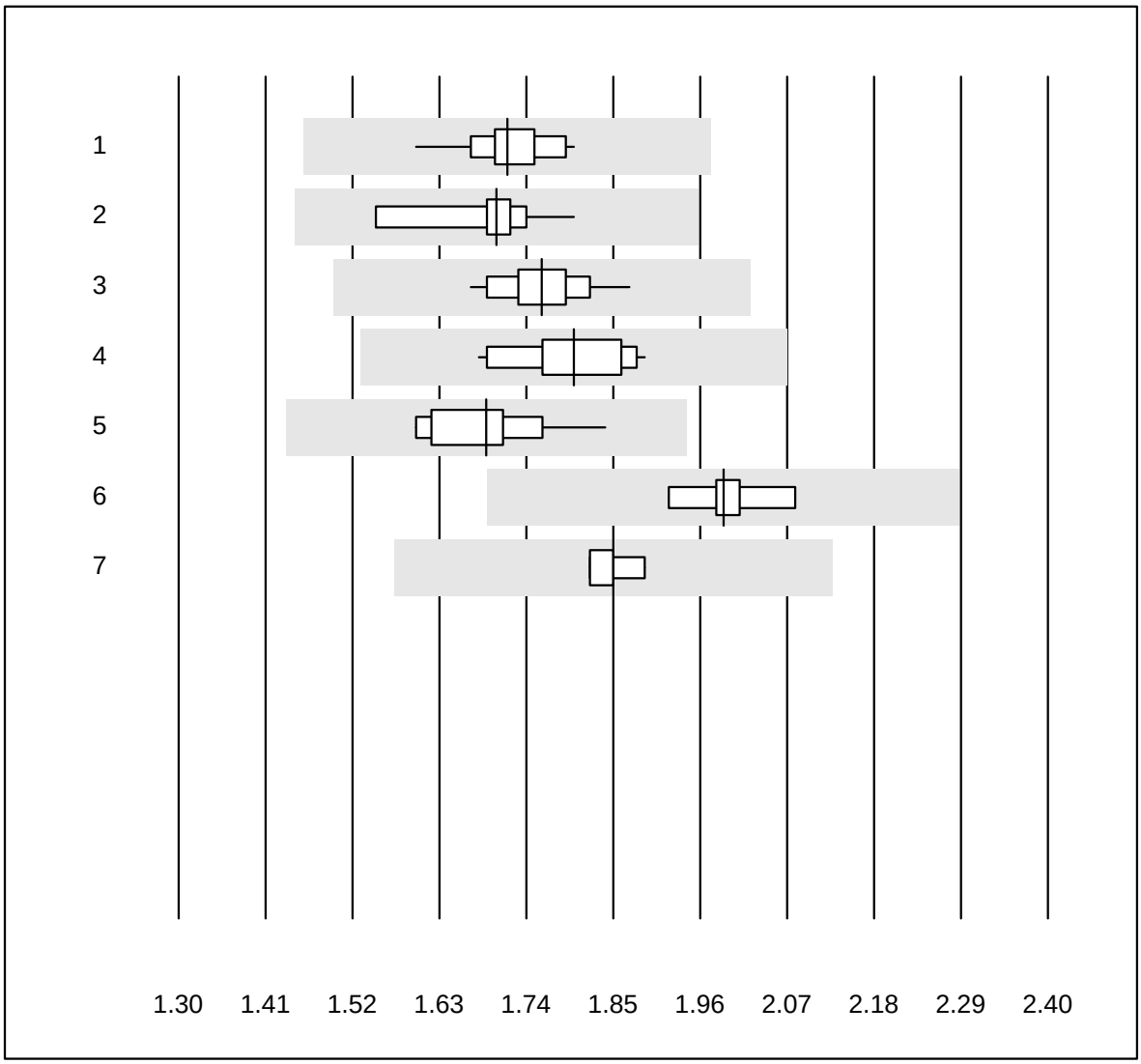


Tolleranza QUALAB : 6 %

Sodio (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ISE	33	100.0	0.0	0.0	151	2.2	e
2	Cobas	16	93.7	6.3	0.0	150	2.3	e
3	Fuji Dri-Chem	700	98.0	1.1	0.9	152	1.8	e
4	Spotchem D-Concept	146	97.2	2.1	0.7	150	2.3	e
5	Spotchem EL-SE 1520	117	98.2	0.9	0.9	147	2.0	e
6	Piccolo	24	100.0	0.0	0.0	146	2.1	e
7	iStat Chem8	4	100.0	0.0	0.0	147	0.3	e

Fosfati

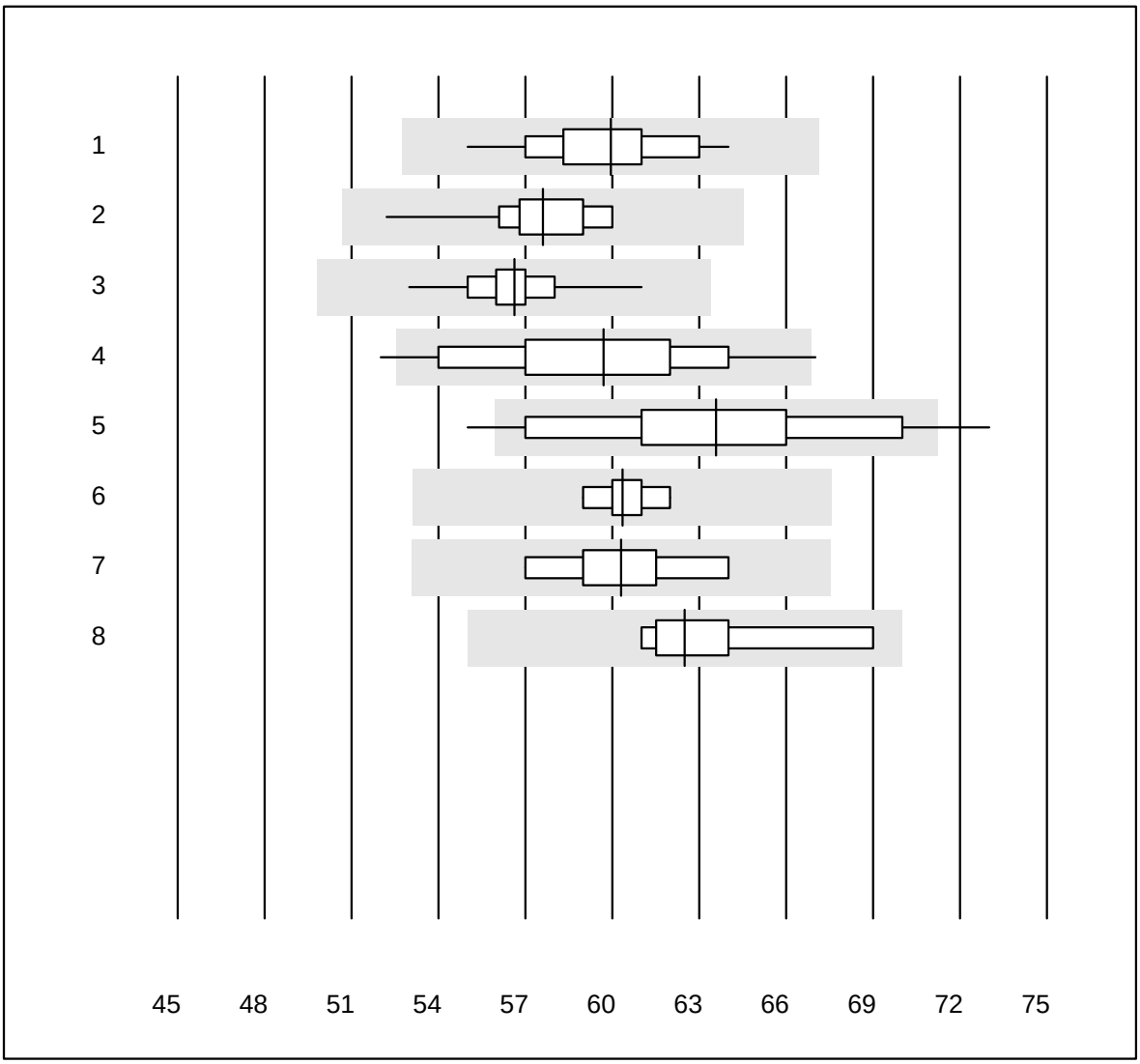


Tolleranza QUALAB : 15 %

Fosfati (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	17	100.0	0.0	0.0	1.7	2.7	e
2	Cobas	10	100.0	0.0	0.0	1.7	3.7	e
3	Fuji Dri-Chem	77	98.7	0.0	1.3	1.8	2.7	e
4	Spotchem D-Concept	16	100.0	0.0	0.0	1.8	3.7	e
5	Spotchem/Ready	10	100.0	0.0	0.0	1.7	4.3	e
6	Piccolo	5	100.0	0.0	0.0	2.0	2.9	e
7	Abx Mira	4	100.0	0.0	0.0	1.9	1.6	e

Proteine totali

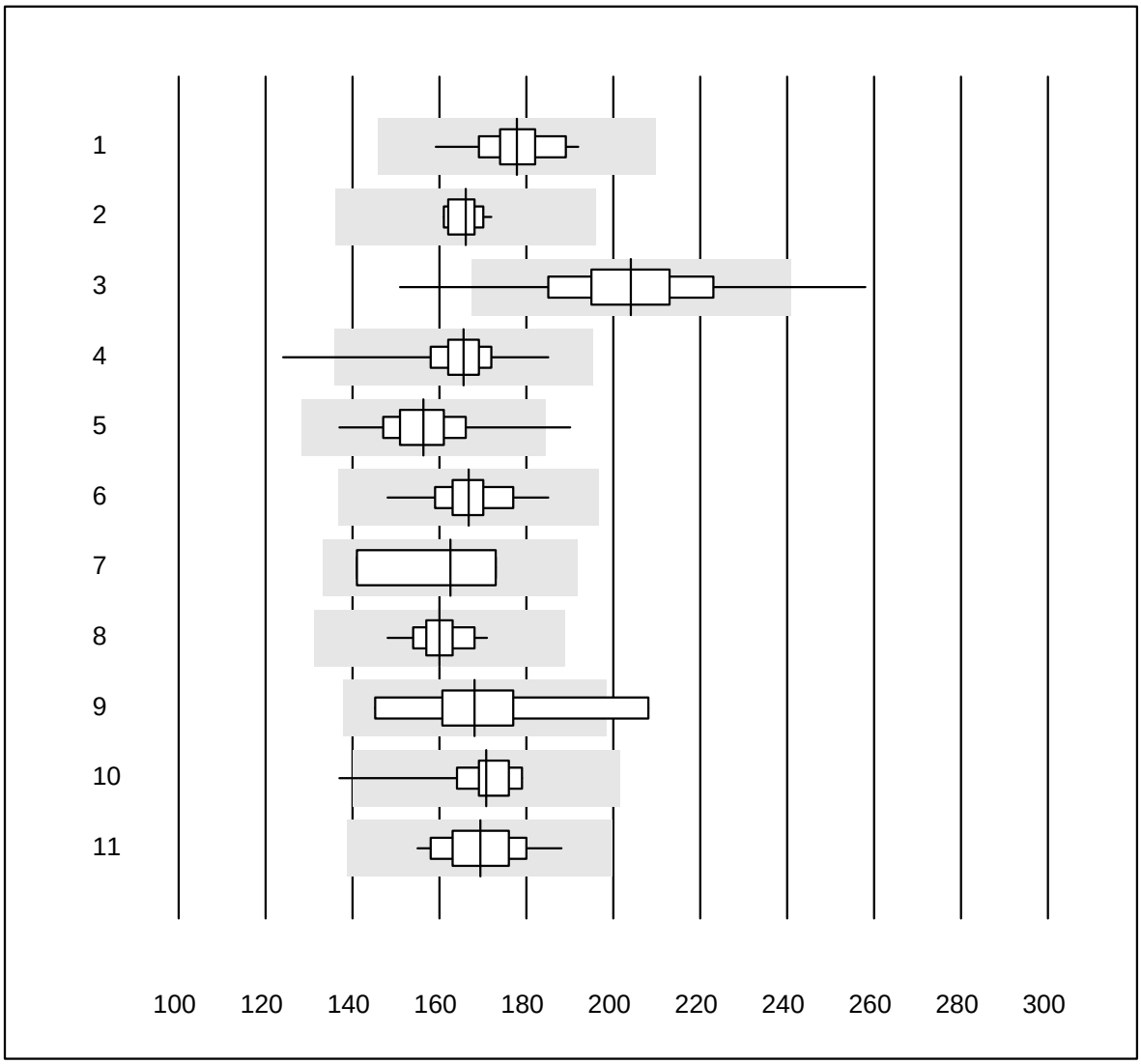


Tolleranza QUALAB : 12 %

Proteine totali (g/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	24	100.0	0.0	0.0	59.9	3.6	e
2	Cobas	12	100.0	0.0	0.0	57.6	3.8	e
3	Fuji Dri-Chem	188	98.9	0.0	1.1	56.6	2.4	e
4	Spotchem/Ready	40	92.5	7.5	0.0	59.7	6.1	e
5	Spotchem D-Concept	65	92.3	3.1	4.6	63.6	6.7	e
6	Piccolo	26	100.0	0.0	0.0	60.4	1.5	e
7	Abx Mira	5	100.0	0.0	0.0	60.3	4.4	e*
8	Hitachi S40/M40	6	100.0	0.0	0.0	62.5	4.6	e*

Transaminasi GOT/AST

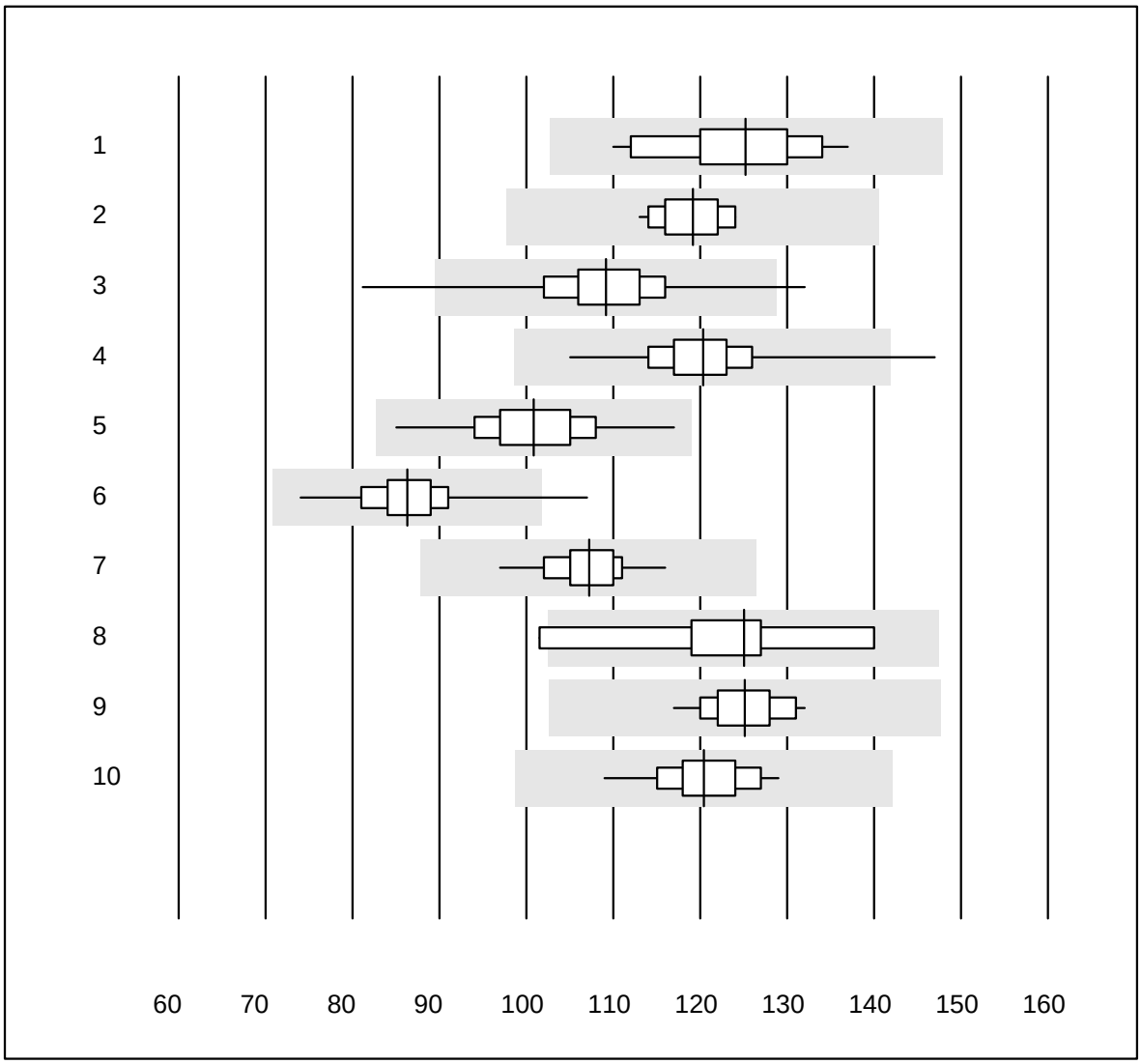


Tolleranza QUALAB : 18 %

Transaminasi GOT/AST (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC con PP	22	100.0	0.0	0.0	178	4.5	e
2	Cobas	16	100.0	0.0	0.0	166	2.0	e
3	Reflotron	843	96.6	2.6	0.8	204	7.4	e
4	Fuji Dri-Chem	762	99.3	0.3	0.4	166	3.7	e
5	Spotchem/Ready	152	98.0	2.0	0.0	156	5.4	e
6	Spotchem D-Concept	159	98.7	0.0	1.3	167	4.1	e
7	IFCC senza PP	4	100.0	0.0	0.0	163	10.0	e*
8	Piccolo	35	100.0	0.0	0.0	160	3.1	e
9	Abx Mira	9	88.9	11.1	0.0	168	10.4	e*
10	Hitachi S40/M40	19	94.7	5.3	0.0	171	5.5	e
11	Autolyser/DiaSys	13	100.0	0.0	0.0	169	5.8	e

Transaminasi GPT/ALT

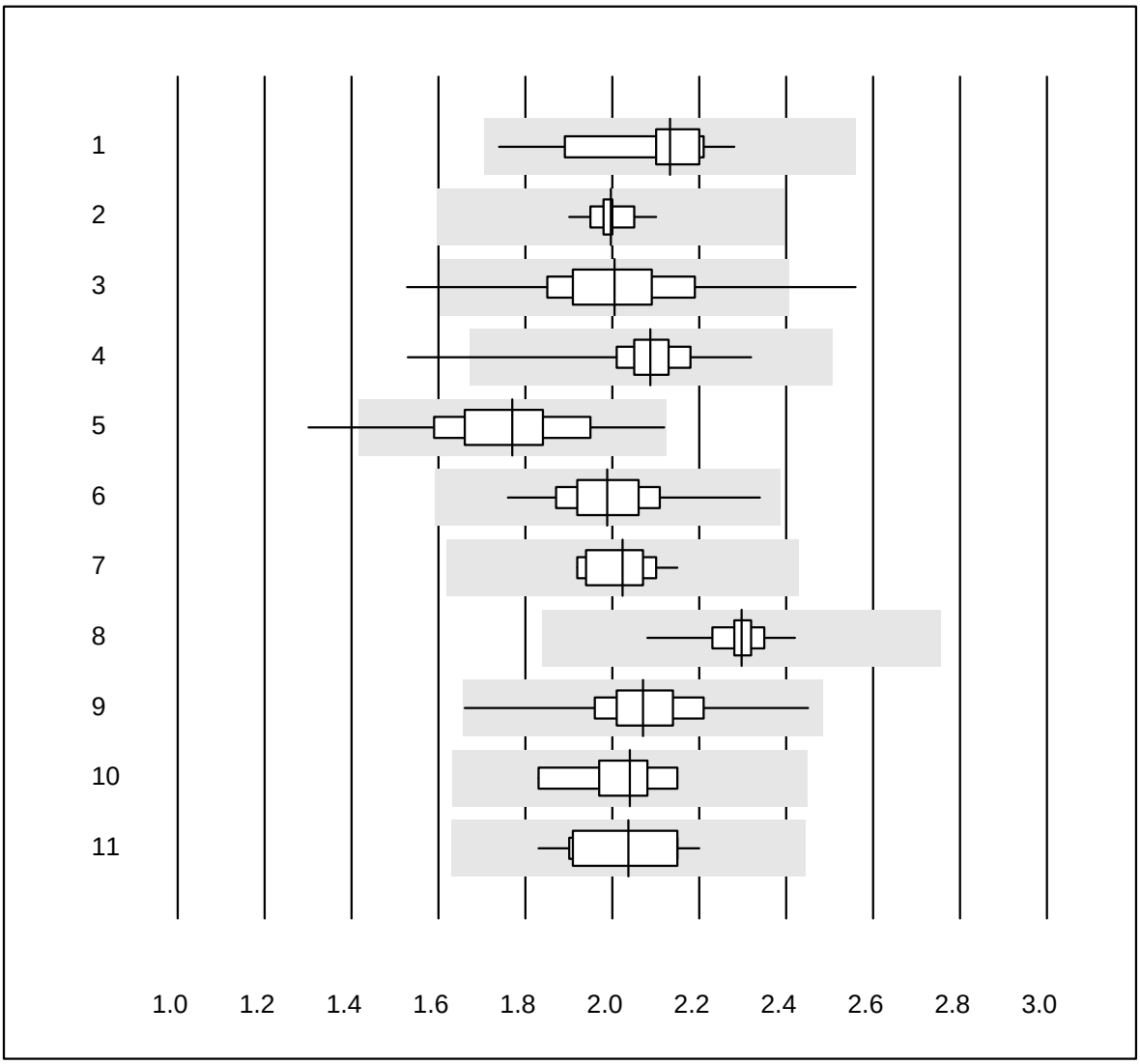


Tolleranza QUALAB : 18 %

Transaminasi GPT/ALT (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	IFCC con PP	23	100.0	0.0	0.0	125	6.0	e
2	Cobas	18	100.0	0.0	0.0	119	3.0	e
3	Reflotron	881	98.1	1.1	0.8	109	5.5	e
4	Fuji Dri-Chem	780	98.9	0.3	0.8	120	4.1	e
5	Spotchem/Ready	153	100.0	0.0	0.0	101	5.8	e
6	Spotchem D-Concept	164	97.6	0.6	1.8	86	5.2	e
7	Piccolo	36	100.0	0.0	0.0	107	3.7	e
8	Abx Mira	9	88.9	11.1	0.0	125	8.8	e*
9	Hitachi S40/M40	19	100.0	0.0	0.0	125	3.1	e
10	Autolyser/DiaSys	13	100.0	0.0	0.0	120	4.3	e

Trigliceridi

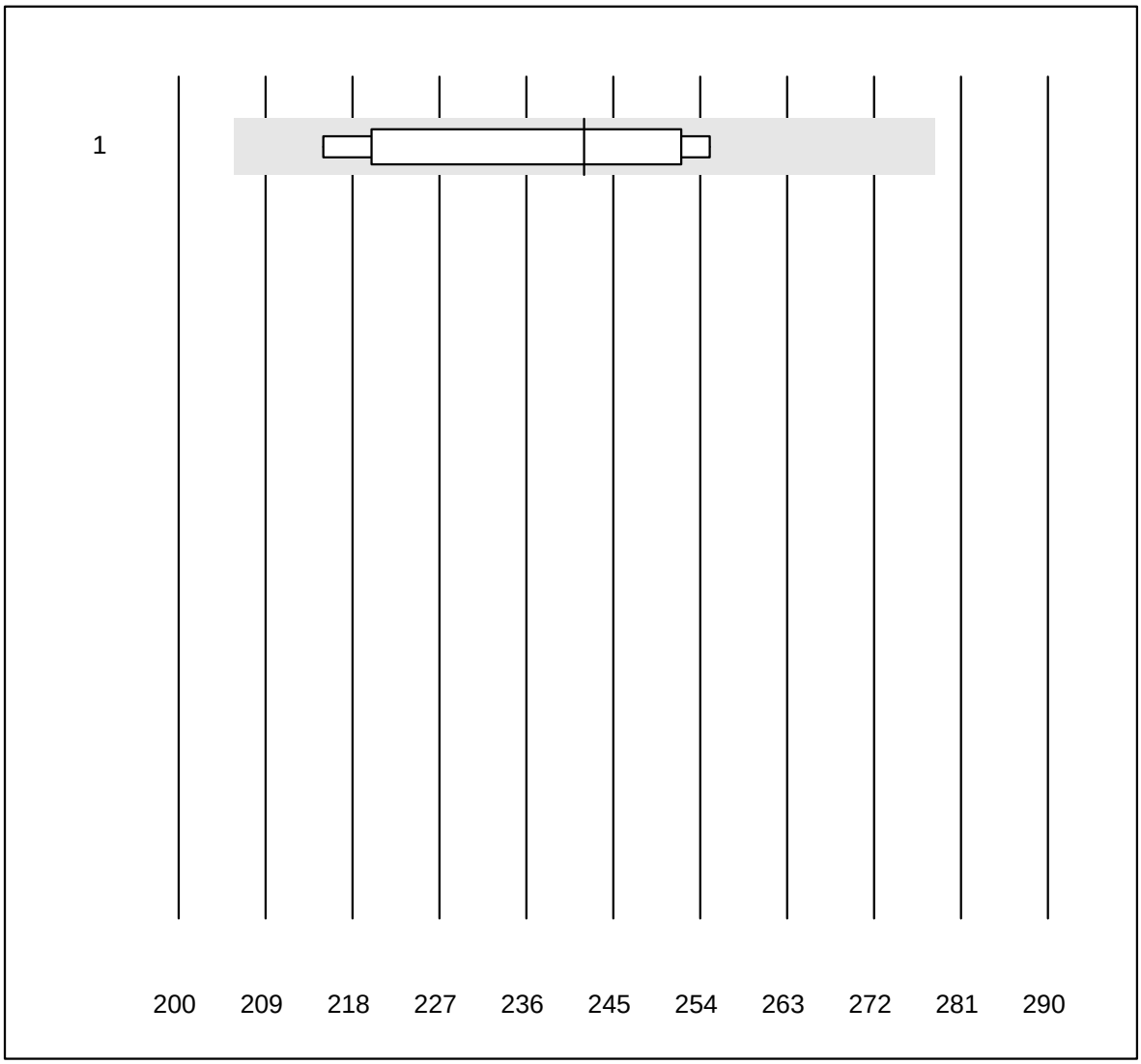


Tolleranza QUALAB : 20 %

Trigliceridi (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	20	100.0	0.0	0.0	2.13	6.1	e
2	Cobas	17	100.0	0.0	0.0	2.00	2.3	e
3	Reflotron	624	96.5	1.6	1.9	2.00	7.0	e
4	Fuji Dri-Chem	691	99.5	0.4	0.1	2.09	3.6	e
5	Spotchem/Ready	131	99.2	0.8	0.0	1.77	7.9	e
6	Spotchem D-Concept	146	97.9	0.0	2.1	1.99	4.7	e
7	Hitachi S40/M40	14	100.0	0.0	0.0	2.02	3.7	e
8	Piccolo	19	100.0	0.0	0.0	2.30	2.8	e
9	Cholestech LDX	192	99.5	0.0	0.5	2.07	4.8	e
10	Abx Mira	9	100.0	0.0	0.0	2.04	4.8	e
11	Autolyser/DiaSys	12	100.0	0.0	0.0	2.04	5.9	e

Fructosamina

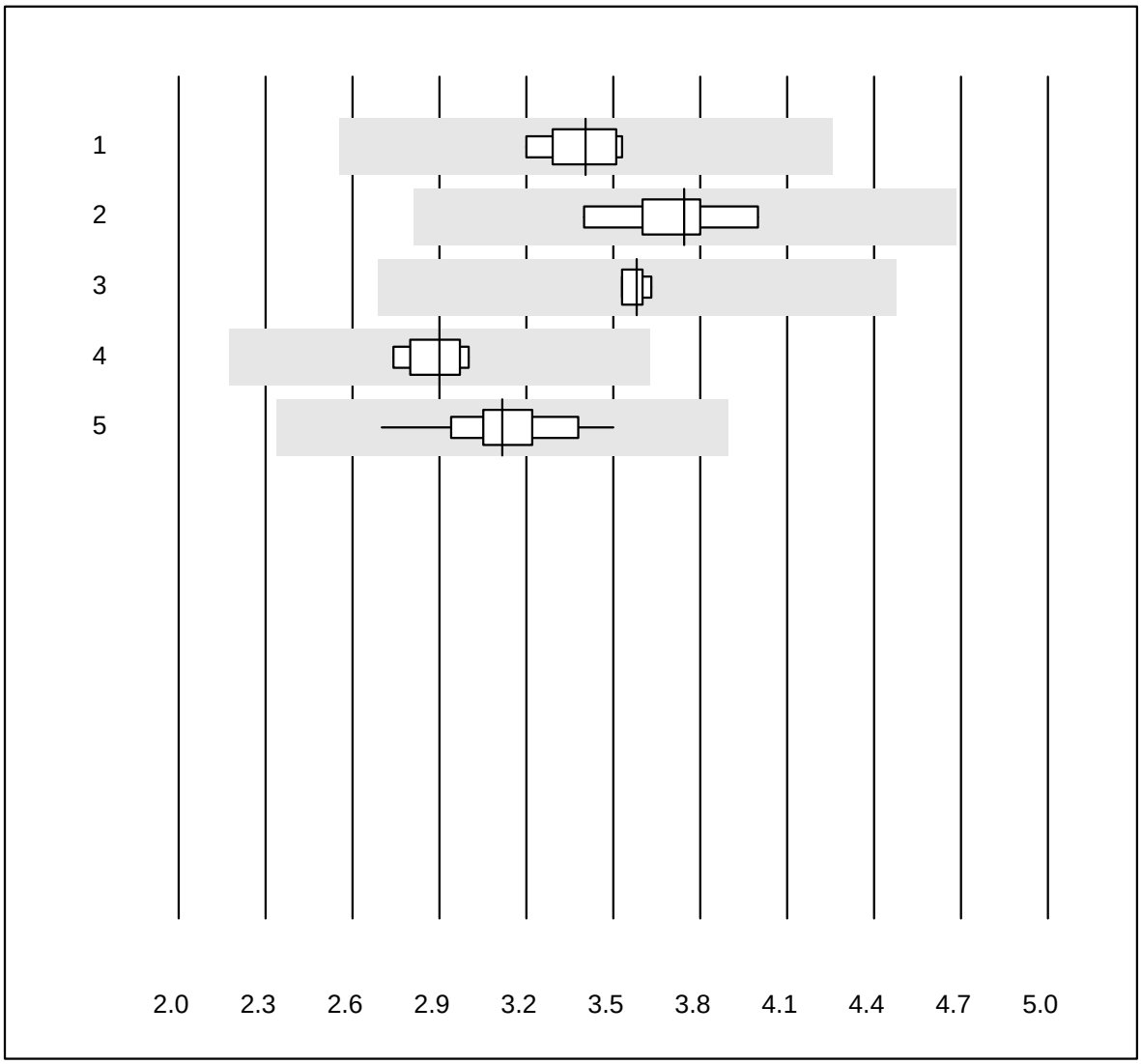


Tolleranza QUALAB : 15 %

Fructosamina (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Spotchem/Ready	5	100.0	0.0	0.0	242	7.7	e*

LDL Cholesterin

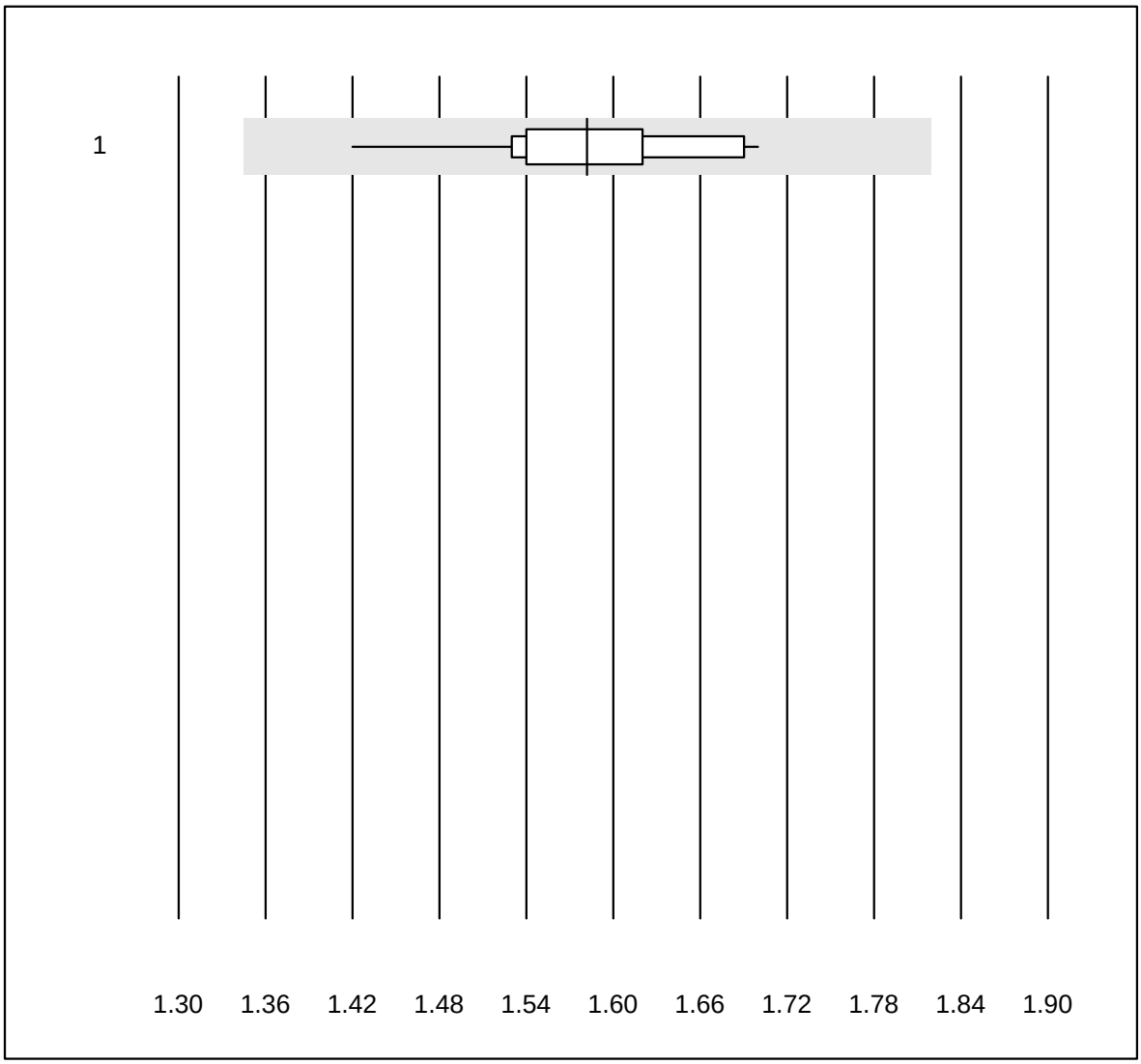


Tolleranza QUALAB : 25 %

LDL Cholesterin (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Abx Mira	6	100.0	0.0	0.0	3.4	3.8	e
2	Chimica umida	6	100.0	0.0	0.0	3.7	5.4	e
3	Roche, Cobas	4	100.0	0.0	0.0	3.6	1.2	e
4	Hitachi S40/M40	7	100.0	0.0	0.0	2.9	3.3	e
5	Autolyser/DiaSys	11	100.0	0.0	0.0	3.1	6.8	e

Litio

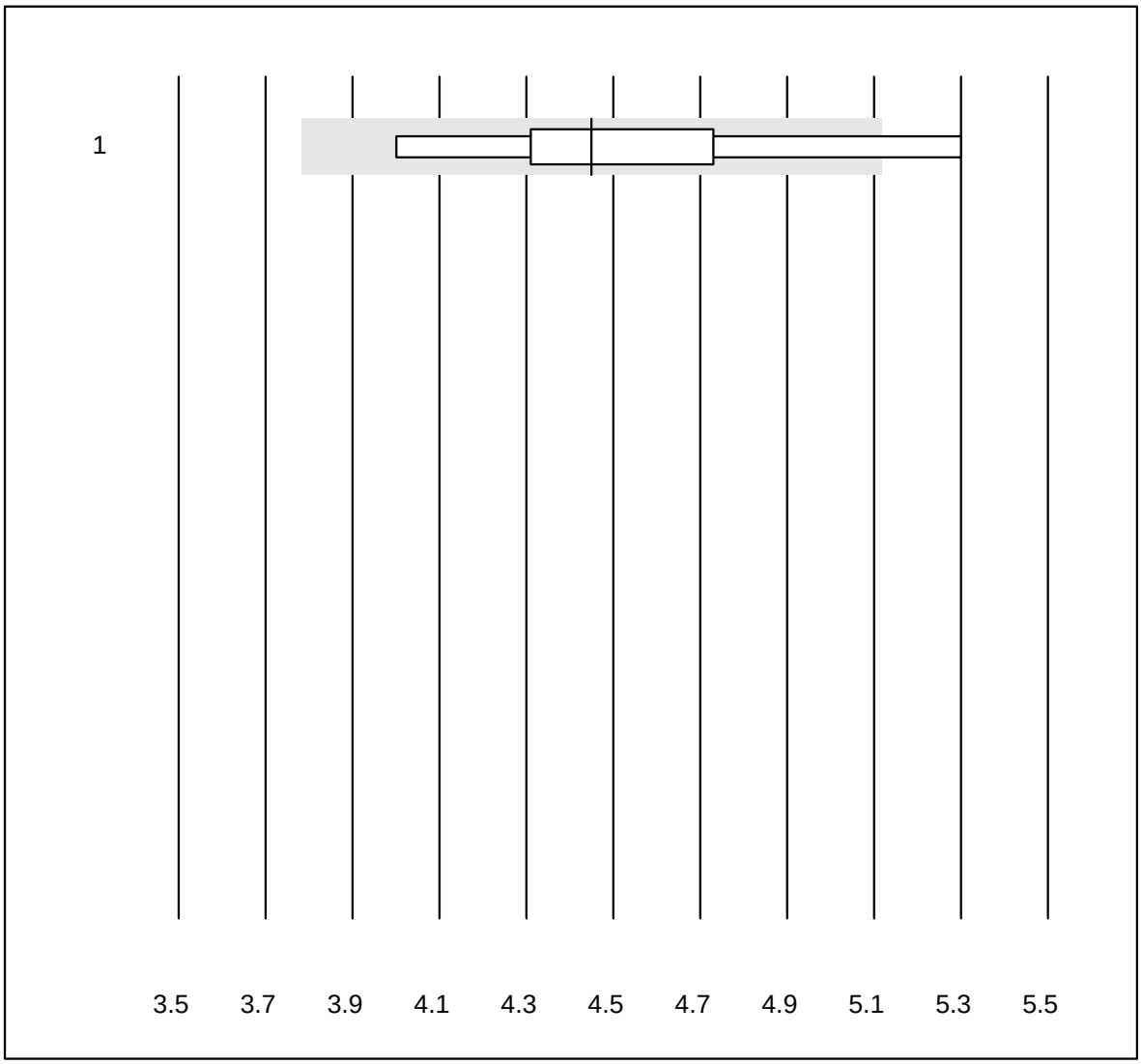


Tolleranza QUALAB : 15 %

Litio (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	14	100.0	0.0	0.0	1.58	4.5	e

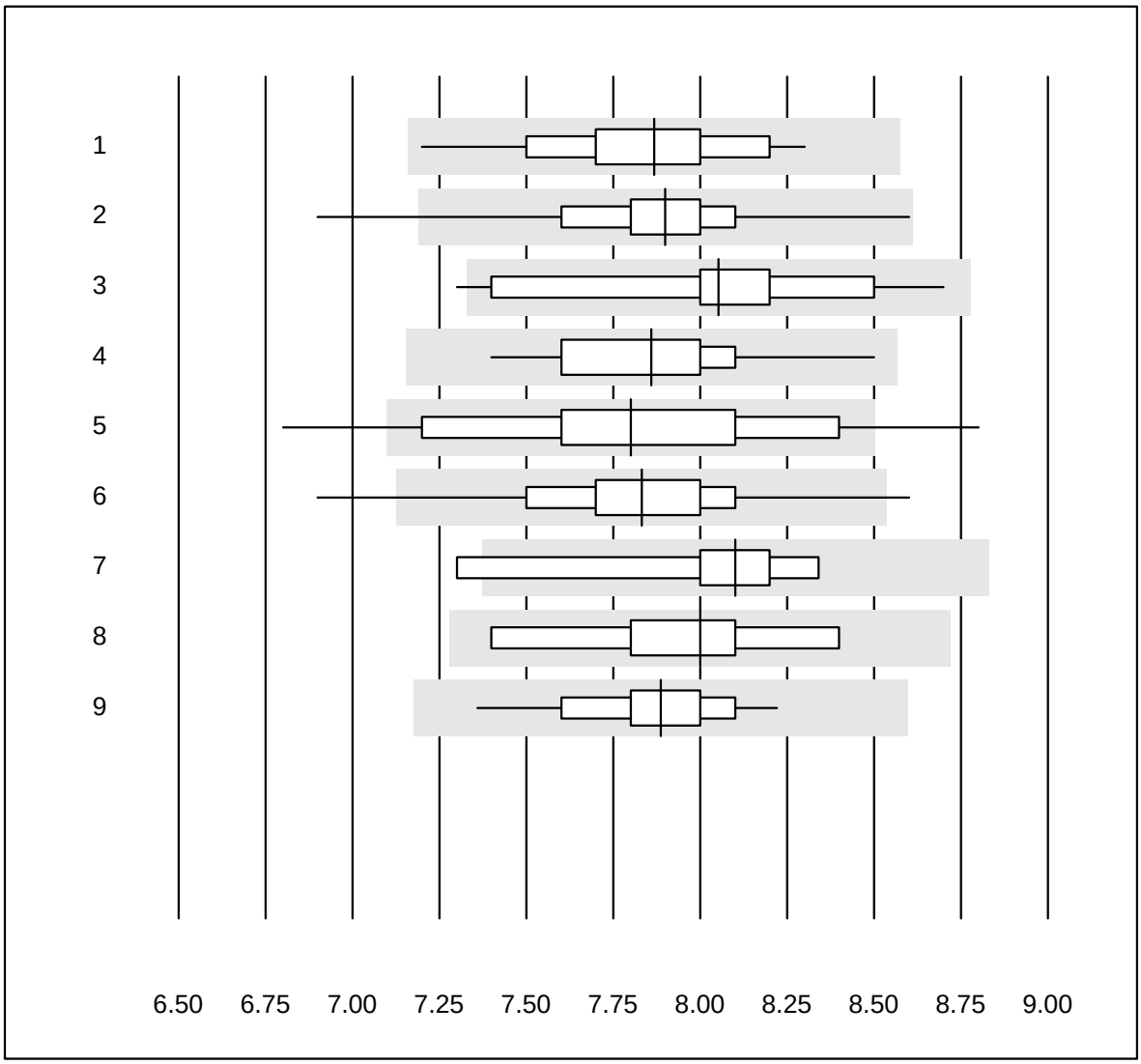
Laktat



Tolleranza QUALAB : 15 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	7	85.7	14.3	0.0	4.45	9.0	e*

HbA1c campione A

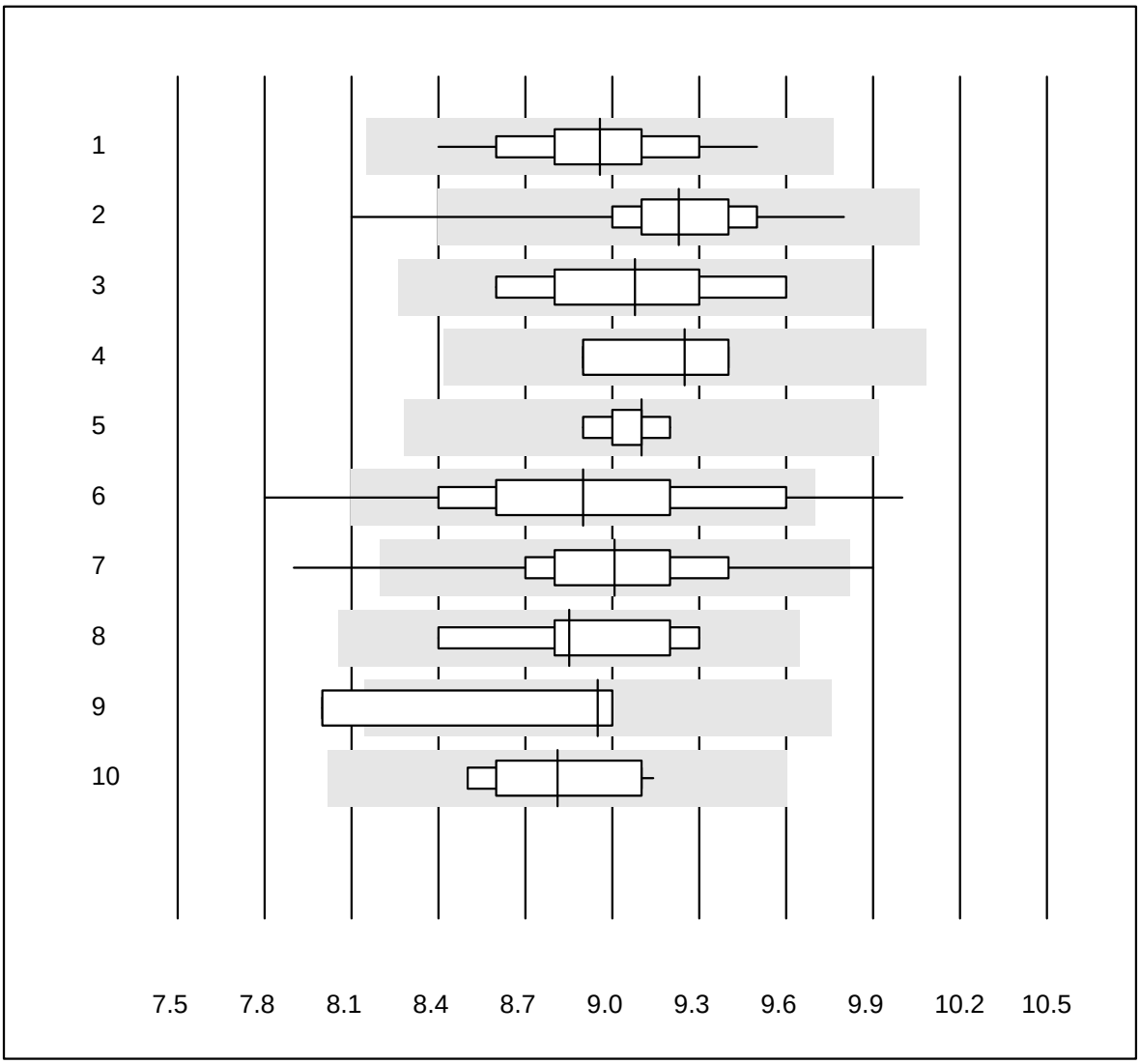


Tolleranza QUALAB : 9 %

HbA1c campione A (%)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b101	30	100.0	0.0	0.0	7.9	3.4	e
2	Afinion	653	99.4	0.6	0.0	7.9	2.5	e
3	Eurolyser	15	93.3	6.7	0.0	8.1	4.3	e*
4	Hemocue HbA1c 501	12	91.7	0.0	8.3	7.9	3.8	e*
5	NycoCard	93	80.7	11.8	7.5	7.8	5.8	e
6	DCA2000/Vantage	205	98.5	1.0	0.5	7.8	3.2	e
7	Andere	9	88.9	11.1	0.0	8.1	4.0	e*
8	HPLC	6	100.0	0.0	0.0	8.0	4.2	e*
9	Roche, Cobas	17	100.0	0.0	0.0	7.9	2.8	e

HbA1c campione B

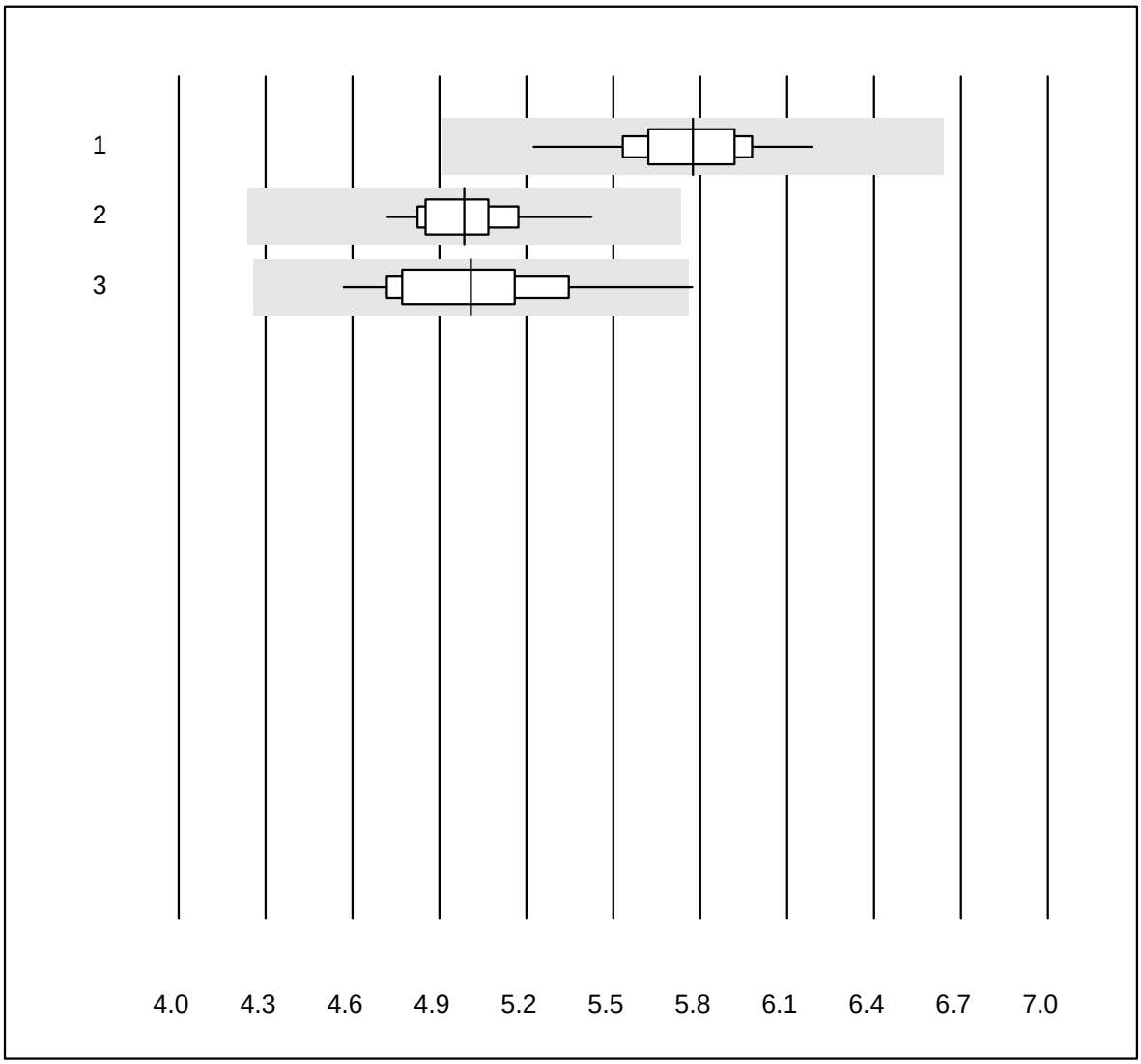


Tolleranza QUALAB : 9 %

HbA1c campione B (%)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b101	34	100.0	0.0	0.0	9.0	3.0	e
2	Afinion	574	99.4	0.3	0.3	9.2	2.3	e
3	Eurolyser	11	81.8	0.0	18.2	9.1	4.2	e*
4	A1c Now	4	75.0	0.0	25.0	9.3	2.8	e*
5	Hemocue HbA1c 501	6	83.3	0.0	16.7	9.1	1.3	e
6	NycoCard	70	84.3	7.1	8.6	8.9	5.3	e
7	DCA2000/Vantage	222	96.4	1.8	1.8	9.0	3.3	e
8	Andere	6	100.0	0.0	0.0	8.9	3.6	e*
9	HPLC	4	75.0	25.0	0.0	9.0	5.6	e*
10	Roche, Cobas	14	100.0	0.0	0.0	8.8	2.7	e

pCO2

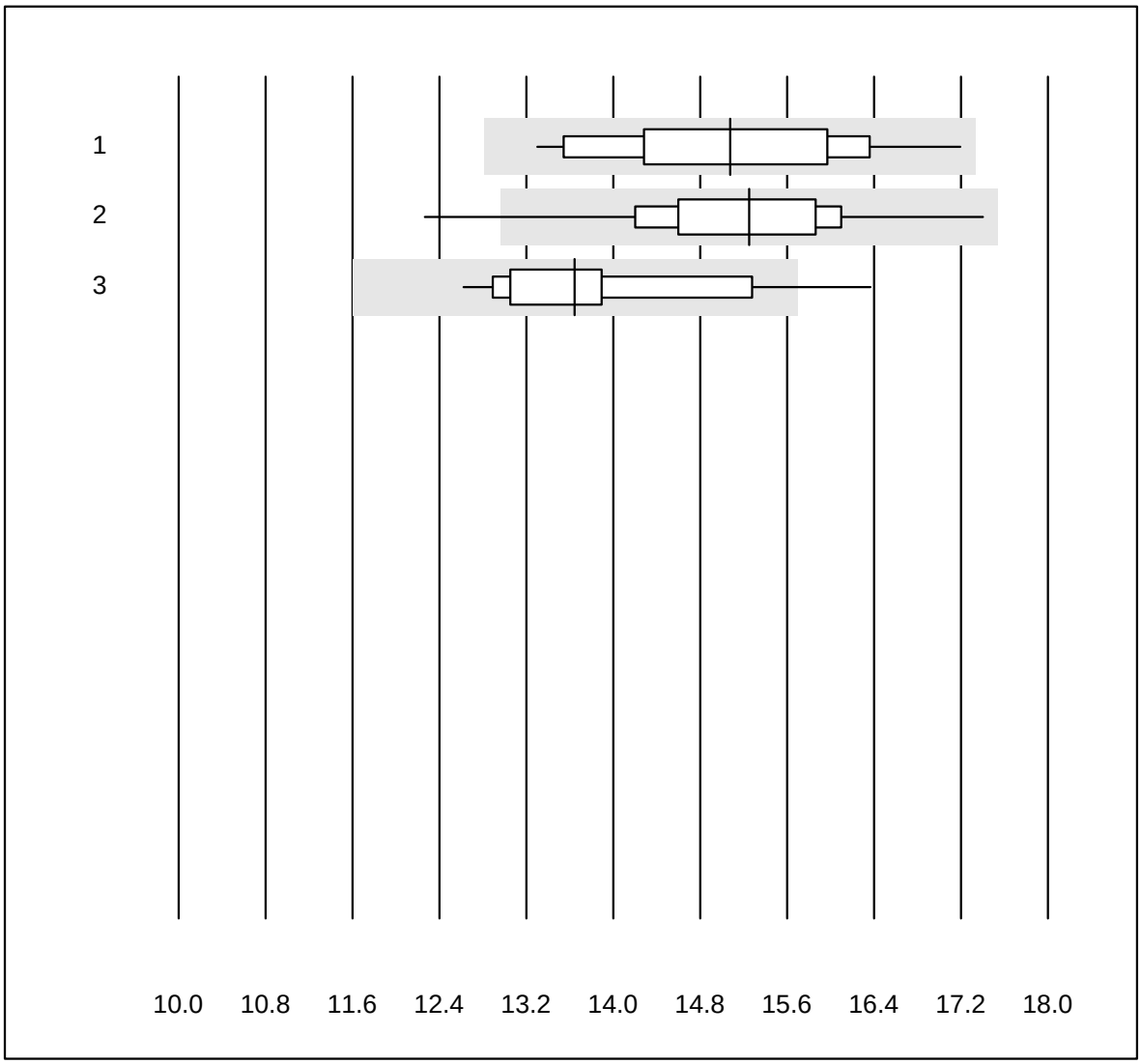


Tolleranza QUALAB : 15 %

pCO2 (kPa)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b121/123/221	18	100.0	0.0	0.0	5.77	3.8	e
2	iStat	37	97.3	0.0	2.7	4.98	3.0	e
3	EPOC	28	96.4	3.6	0.0	5.01	5.4	e

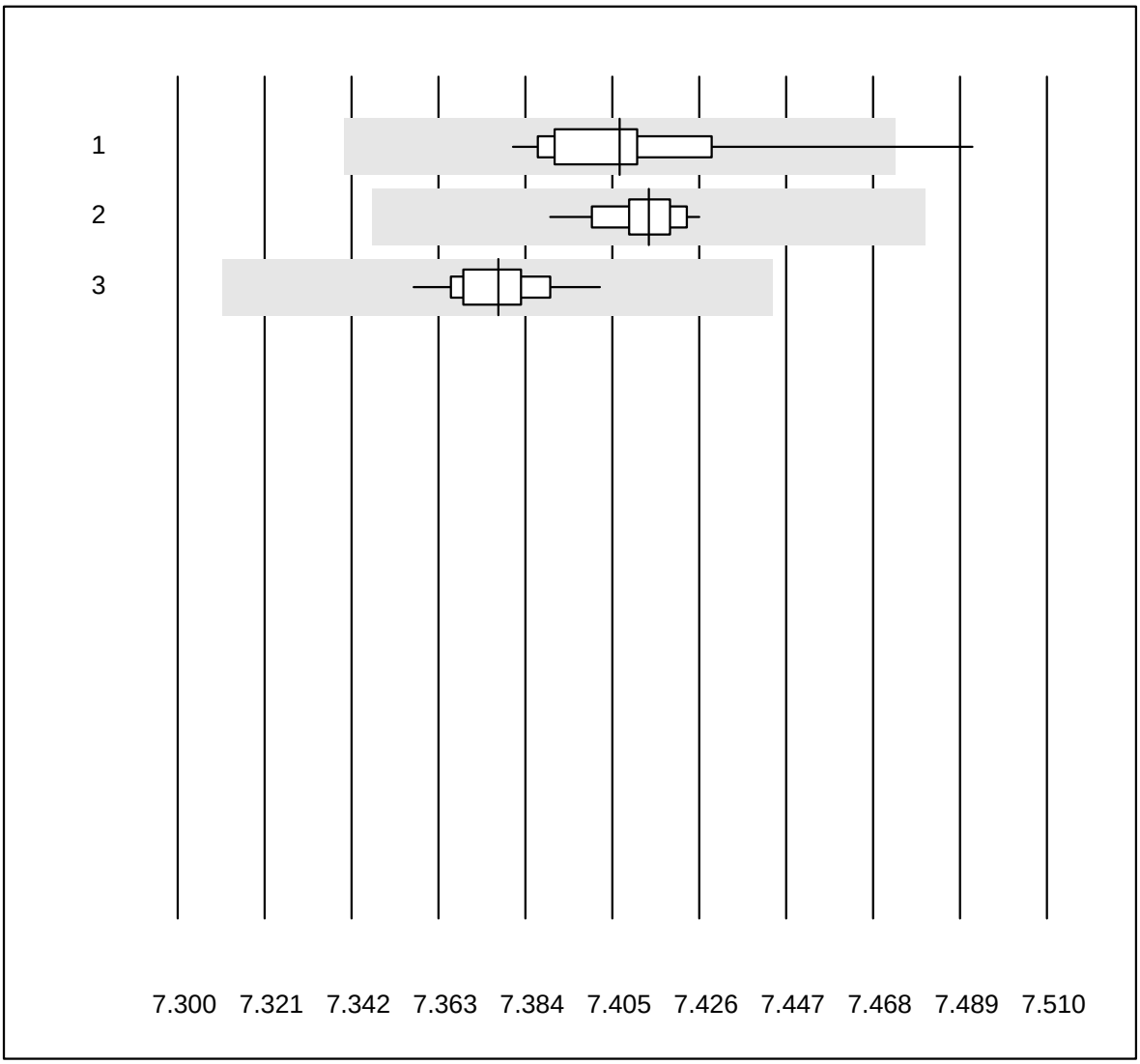
pO2



Tolleranza QUALAB : 15 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b121/123/221	15	93.3	0.0	6.7	15.07	7.5	e*
2	iStat	38	94.8	2.6	2.6	15.25	6.3	e
3	EPOC	28	96.4	3.6	0.0	13.64	6.7	e

pH

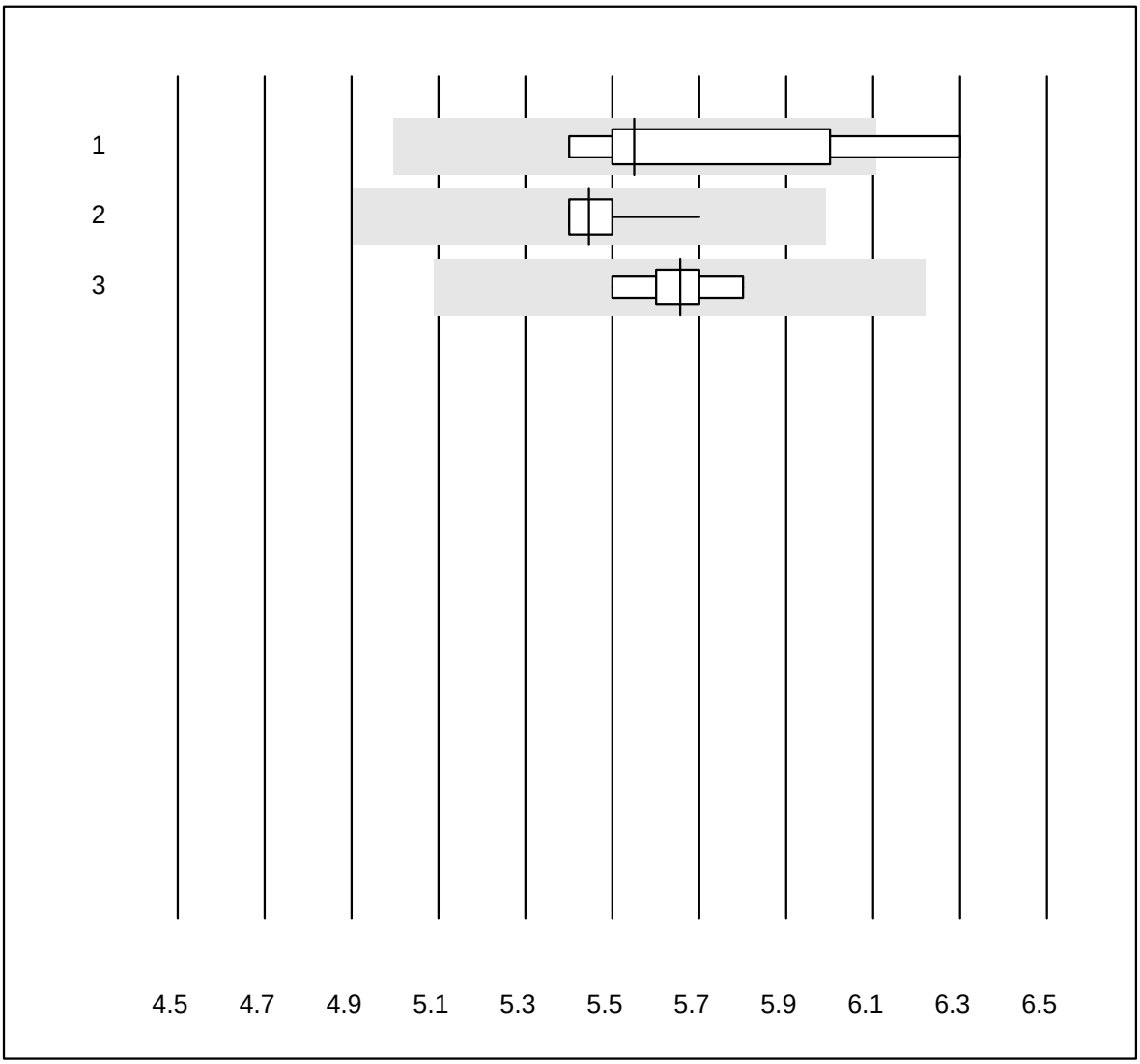


Tolleranza QUALAB : 1 %

pH ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b121/123/221	17	94.1	5.9	0.0	7.41	0.3	e
2	iStat	37	100.0	0.0	0.0	7.41	0.1	e
3	EPOC	28	100.0	0.0	0.0	7.38	0.1	e

Glucosio GS

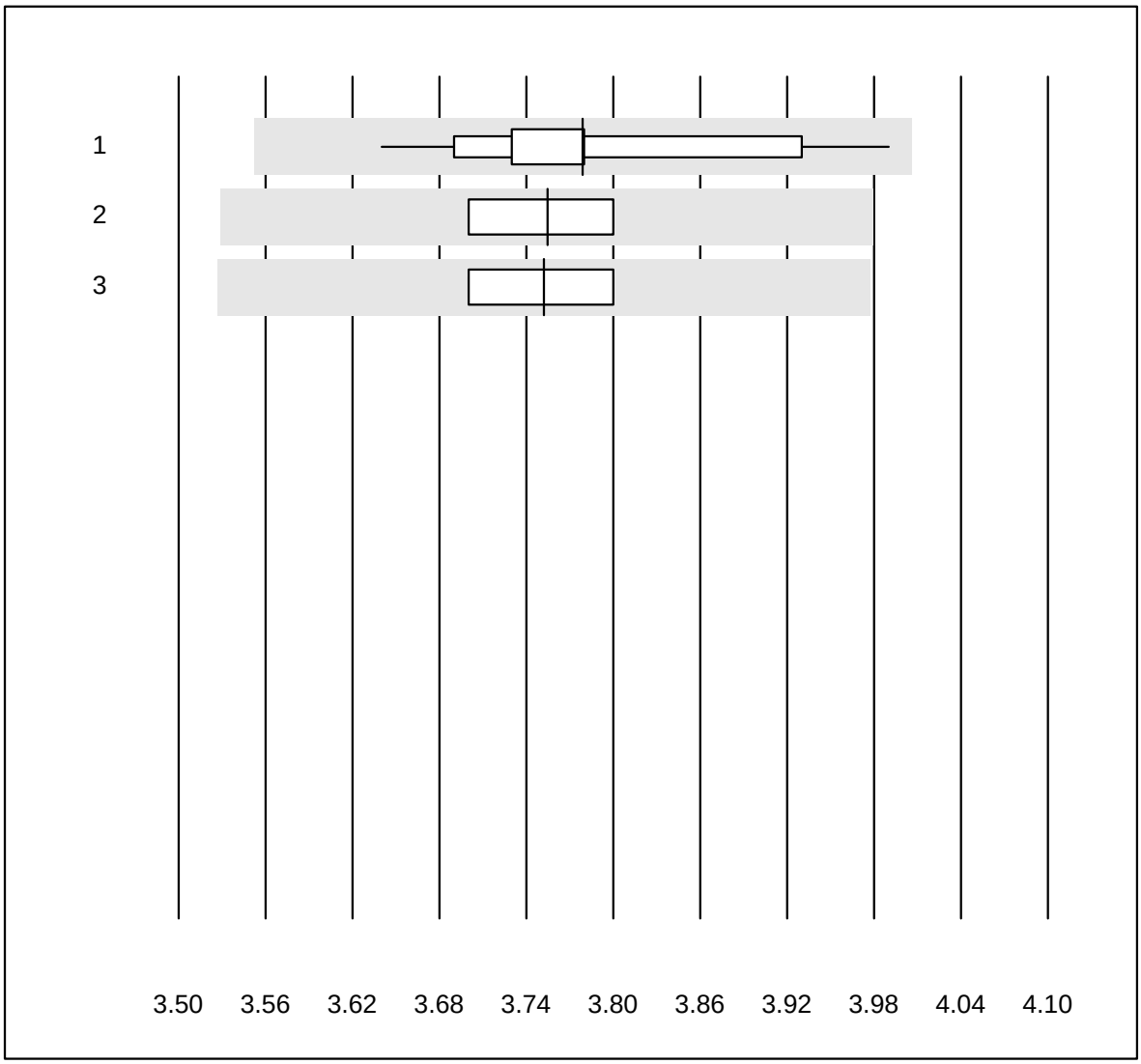


Tolleranza QUALAB : 10 %

Glucosio GS (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b121/123/221	8	87.5	12.5	0.0	5.6	6.0	e*
2	iStat	15	100.0	0.0	0.0	5.4	1.5	e
3	EPOC	20	100.0	0.0	0.0	5.7	1.6	e

Potassio BG

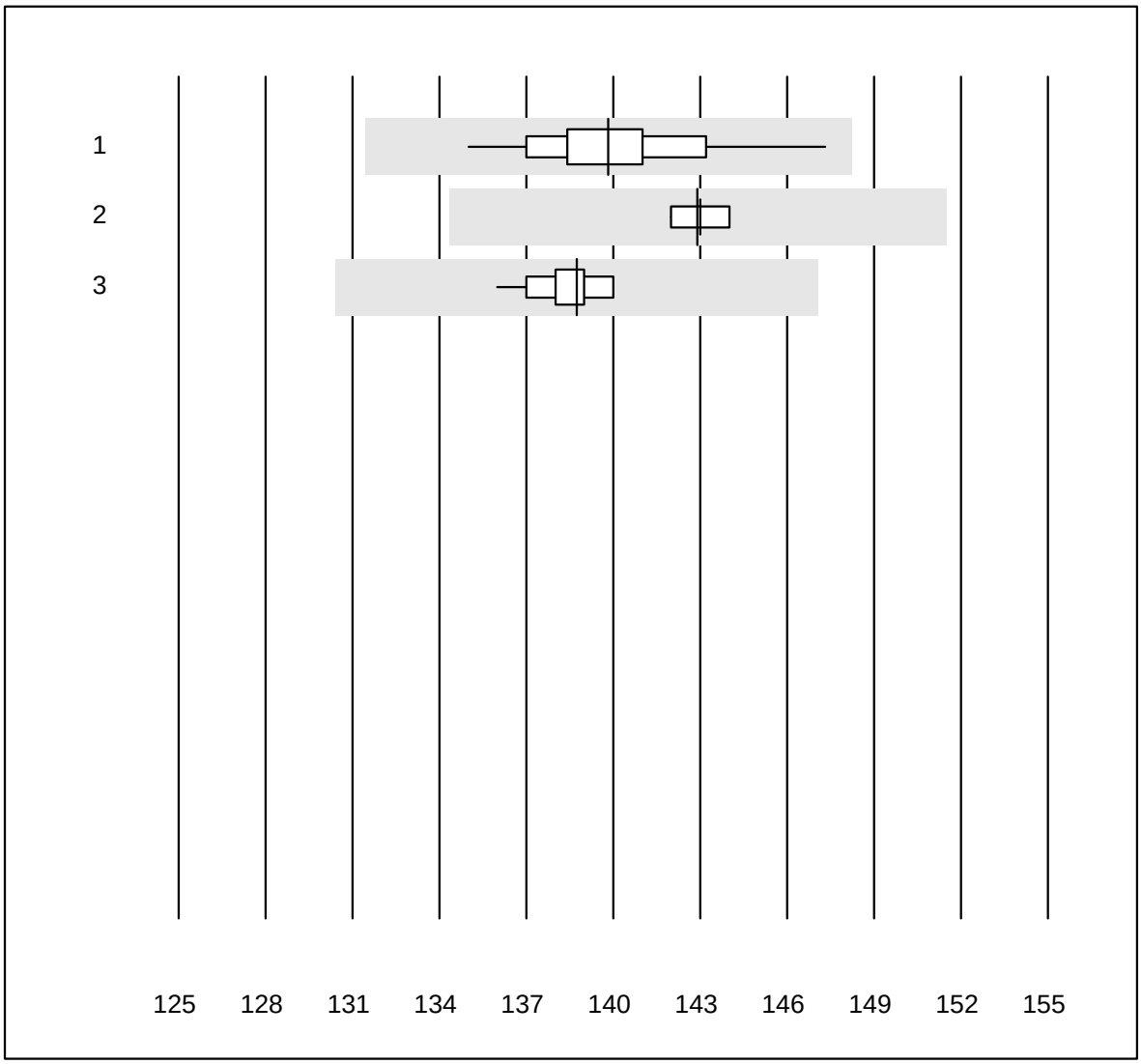


Tolleranza QUALAB : 6 %

Potassio BG (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b121/123/221	17	100.0	0.0	0.0	3.8	2.4	e
2	iStat	22	100.0	0.0	0.0	3.8	1.4	e
3	EPOC	23	100.0	0.0	0.0	3.8	1.4	e

Sodio BG

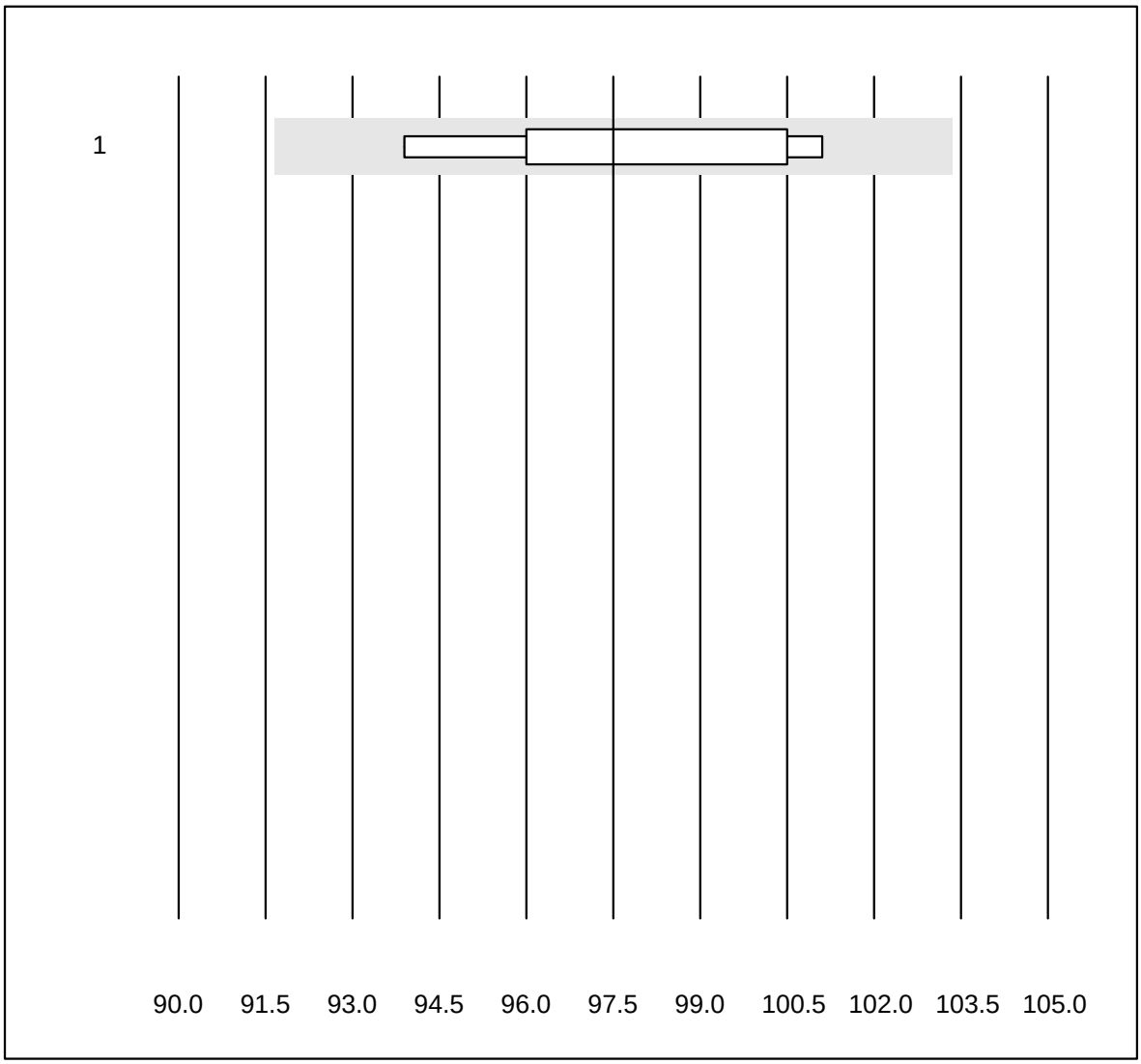


Tolleranza QUALAB : 6 %

Sodio BG (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b121/123/221	18	100.0	0.0	0.0	139.8	1.9	e
2	iStat	22	100.0	0.0	0.0	142.9	0.4	e
3	EPOC	23	100.0	0.0	0.0	138.7	0.7	e

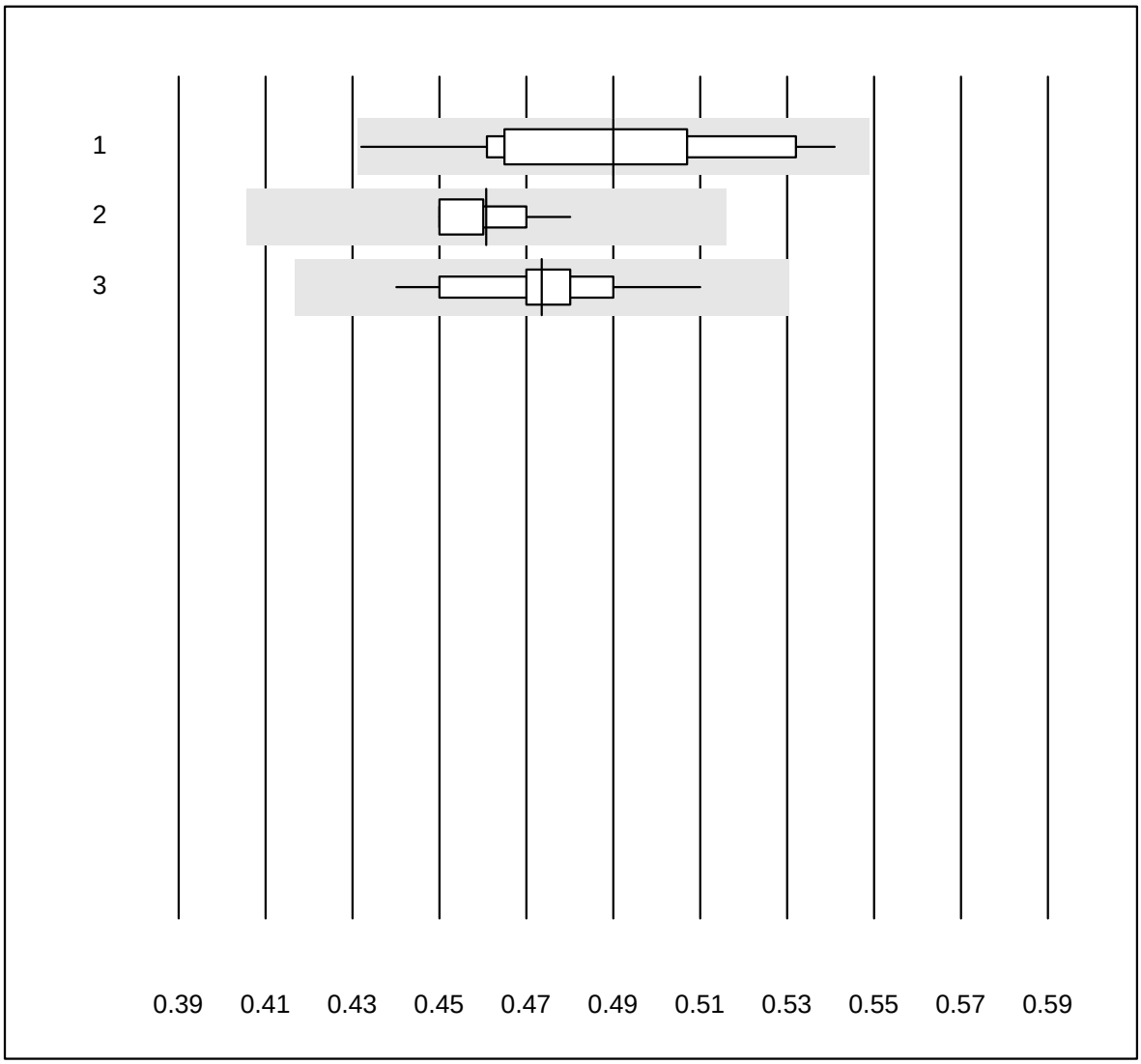
Cloruro-BG



Tolleranza QUALAB : 6 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b121/123/221	6	100.0	0.0	0.0	97.5	2.9	e*

Calcio-BG

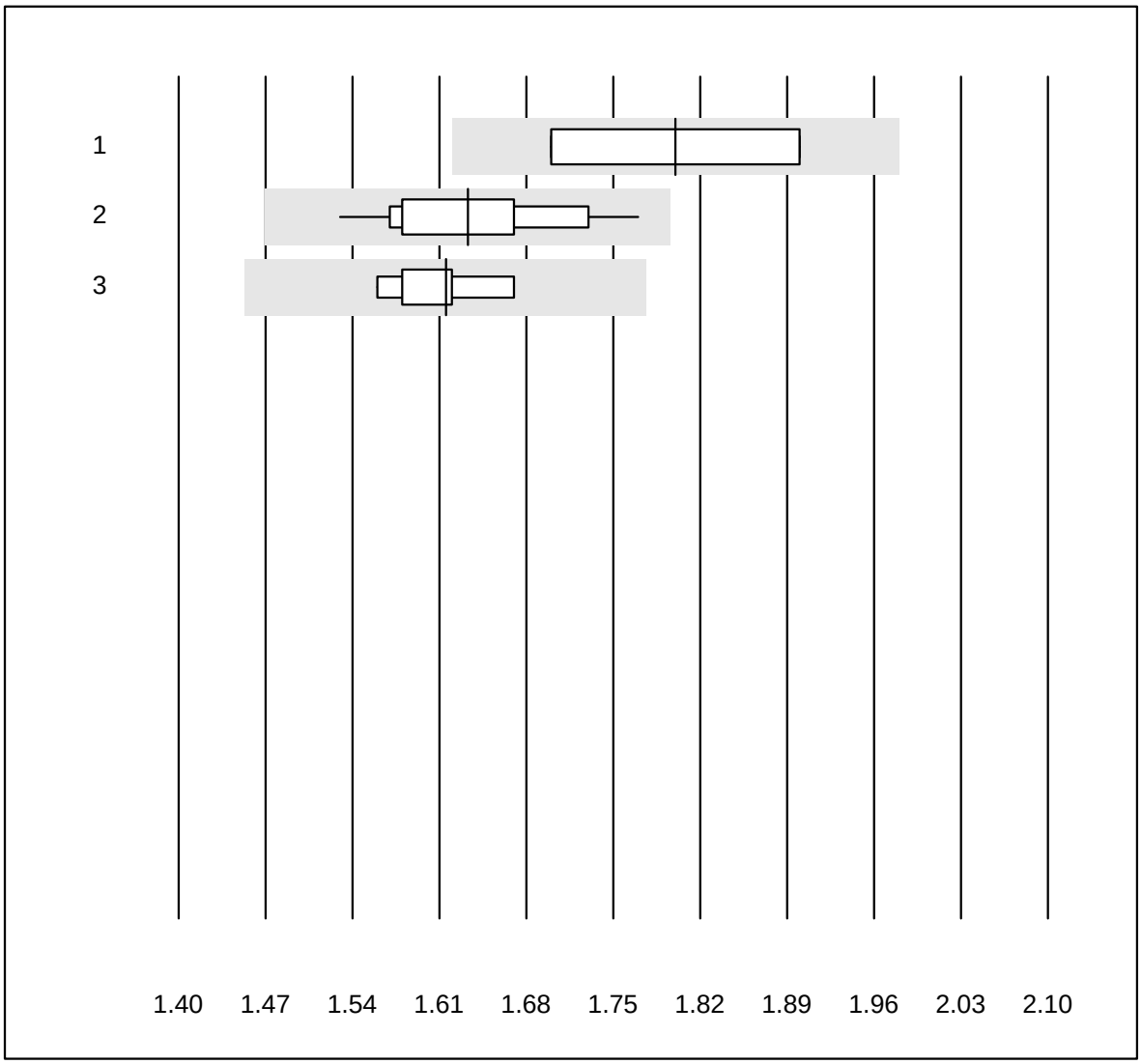


Tolleranza QUALAB : 12 %

Calcio-BG (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b121/123/221	13	92.3	0.0	7.7	0.49	6.2	e*
2	iStat	12	100.0	0.0	0.0	0.46	2.0	e
3	EPOC	22	100.0	0.0	0.0	0.47	3.5	e

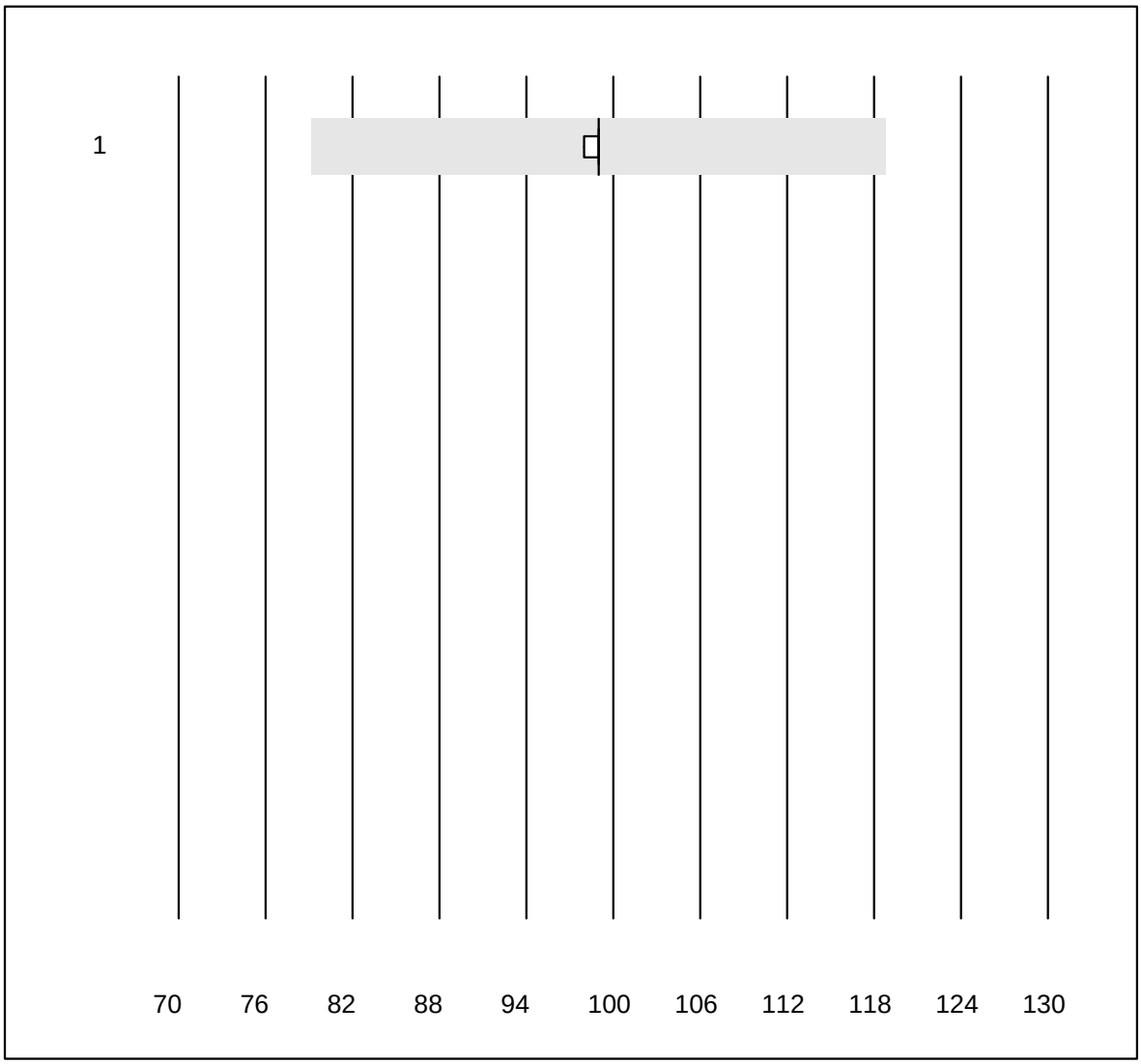
Lattato-BG



Tolleranza QUALAB : 10 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b121/123/221	6	100.0	0.0	0.0	1.80	6.1	e*
2	EPOC	24	100.0	0.0	0.0	1.63	3.9	e
3	iStat	8	87.5	0.0	12.5	1.62	2.2	e

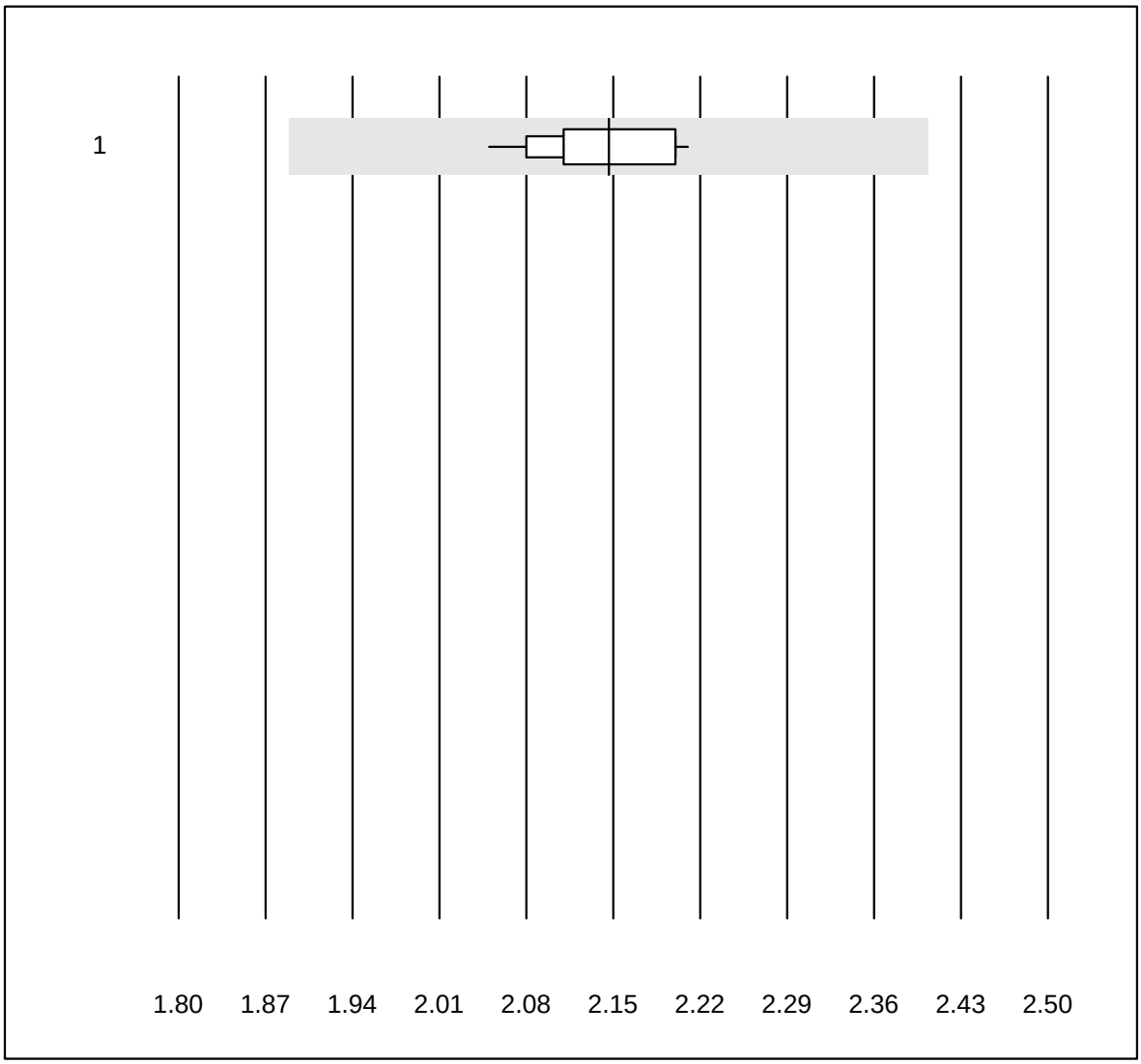
sO2



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	iStat	6	100.0	0.0	0.0	99.000	0.4	e

Calcio - urine

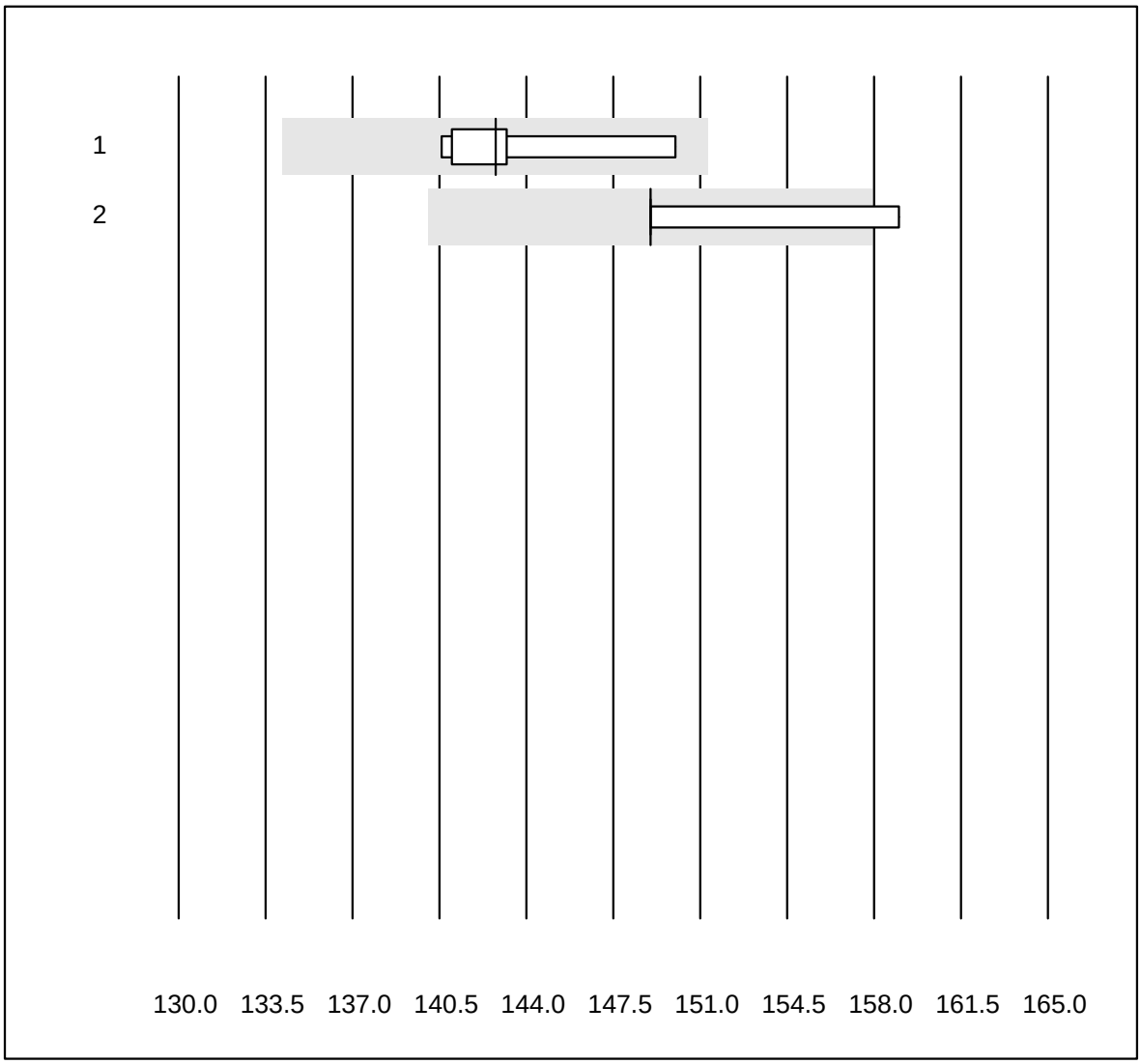


Tolleranza QUALAB : 12 %

Calcio - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	13	100.0	0.0	0.0	2.15	2.6	e

Cloro - urine

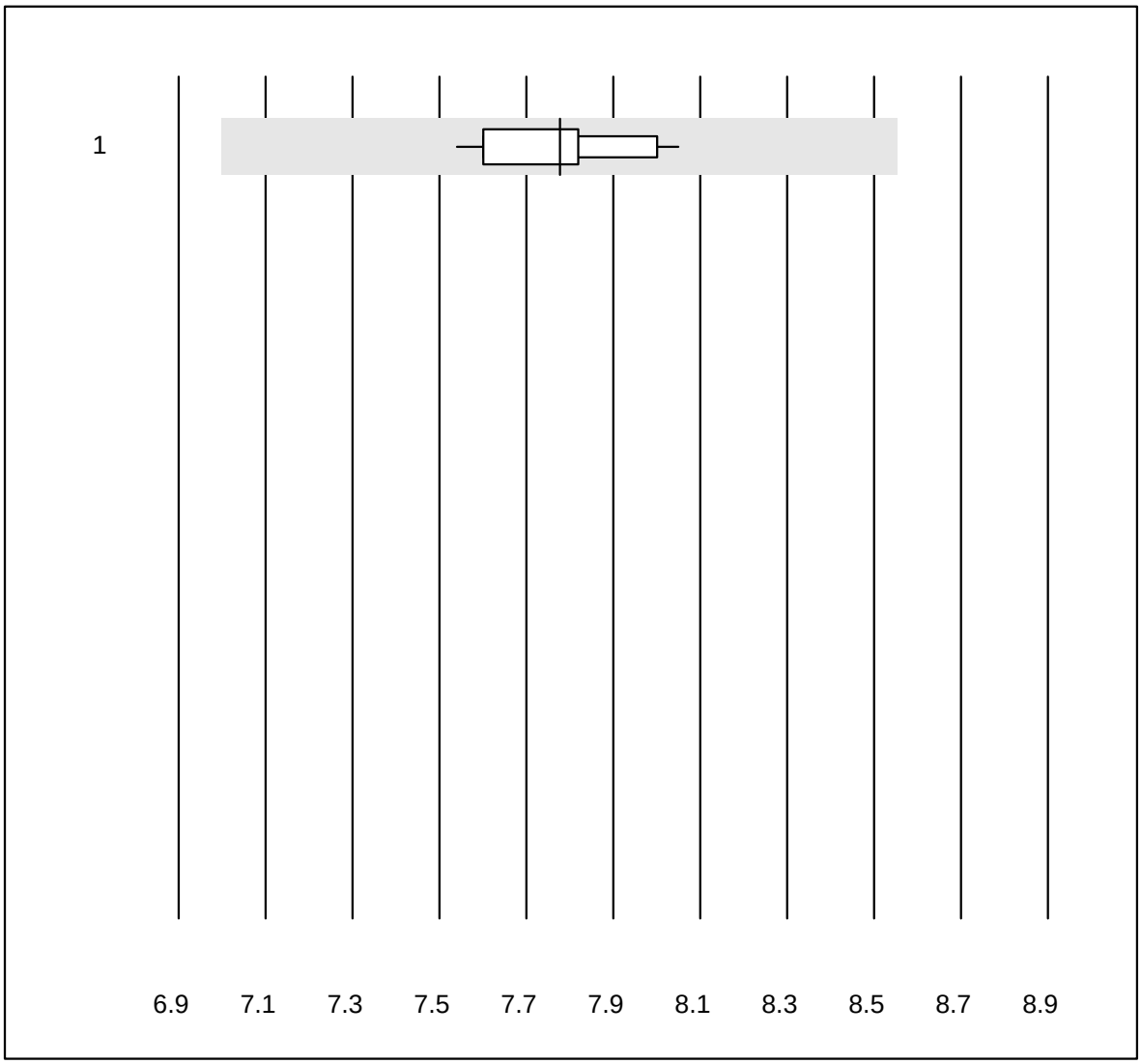


Tolleranza QUALAB : 6 %

Cloro - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	6	100.0	0.0	0.0	143	2.4	e*
2	ISE diretto	4	75.0	25.0	0.0	149	3.3	e*

Glucosio - urine

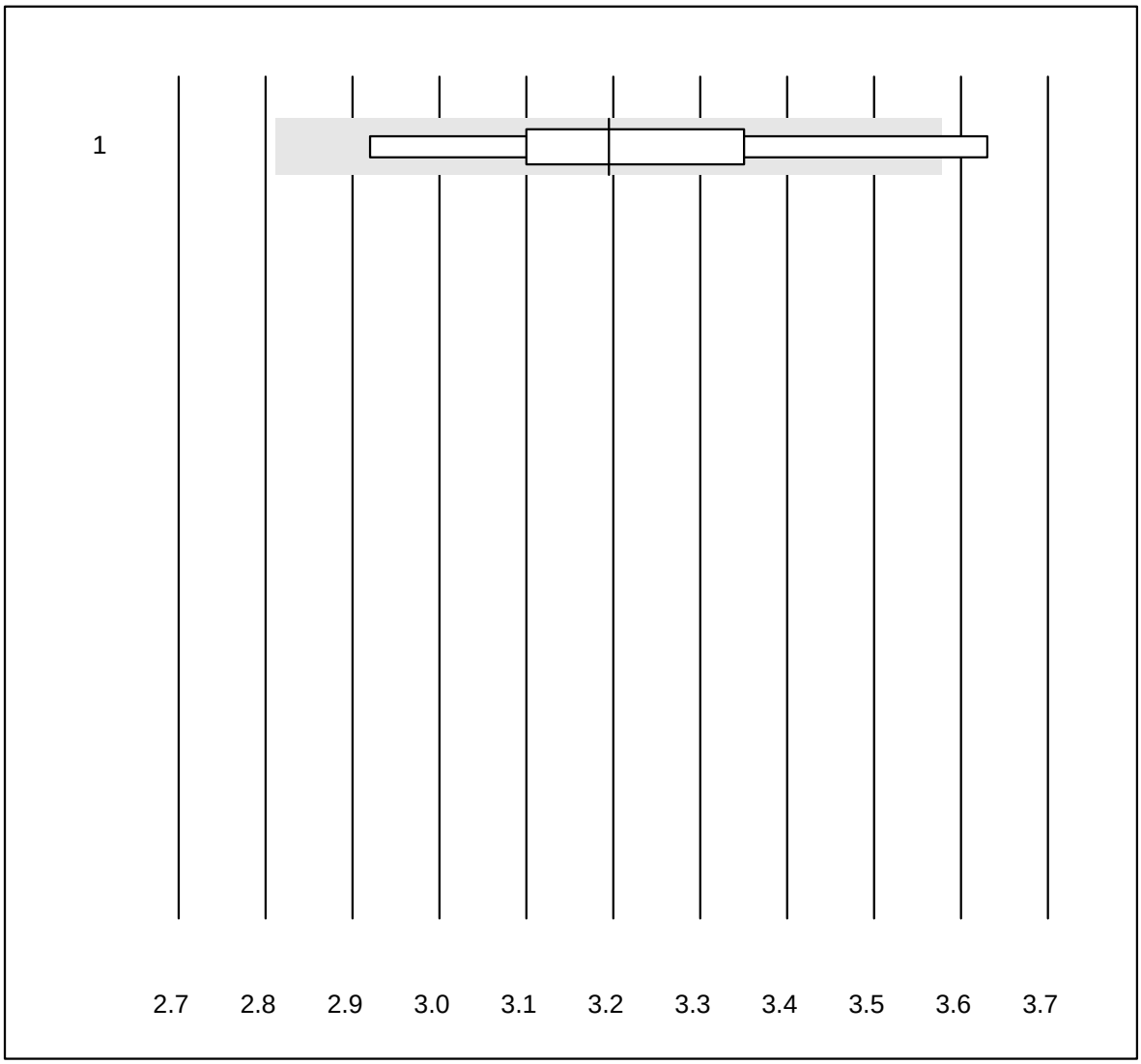


Tolleranza QUALAB : 10 %

Glucosio - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	13	92.3	0.0	7.7	7.8	2.1	e

Magnesio - urine

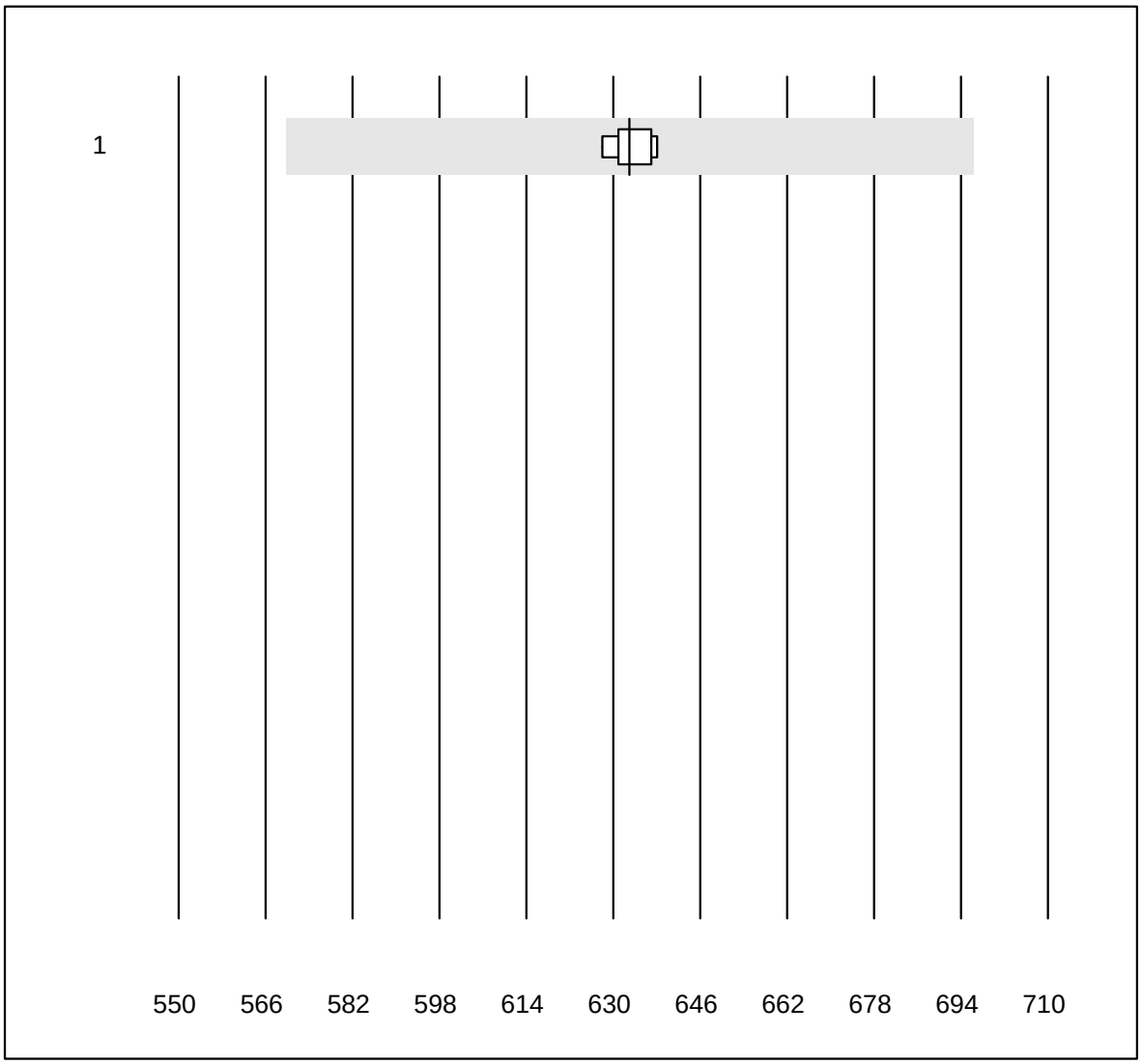


Tolleranza QUALAB : 12 %

Magnesio - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	8	87.5	12.5	0.0	3.2	6.6	e*

Osmolalità - urine

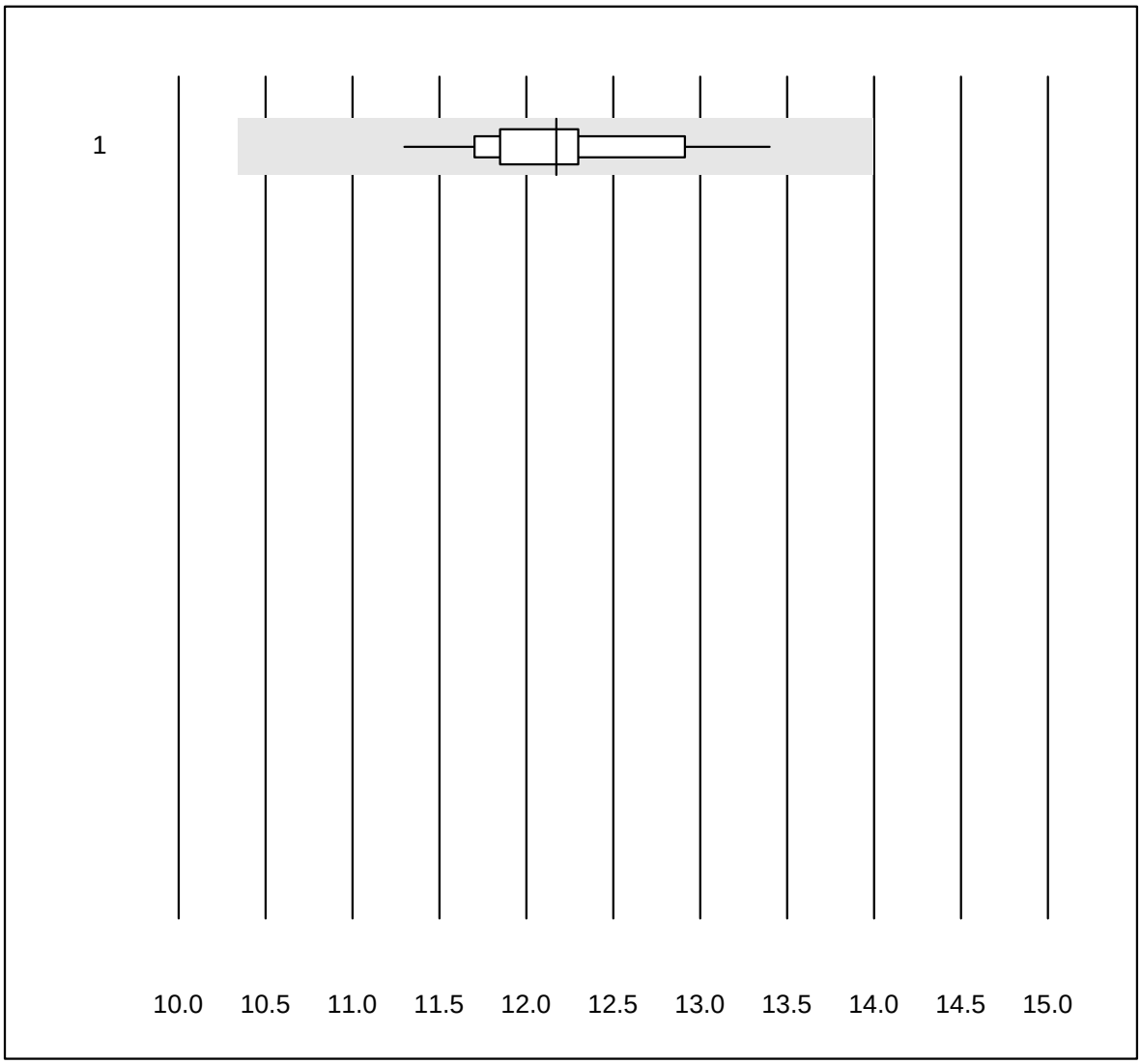


Tolleranza QUALAB : 10 %

Osmolalità - urine (mosm/kg)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cryoscopie	7	100.0	0.0	0.0	633	0.6	e

Fosforo - urine

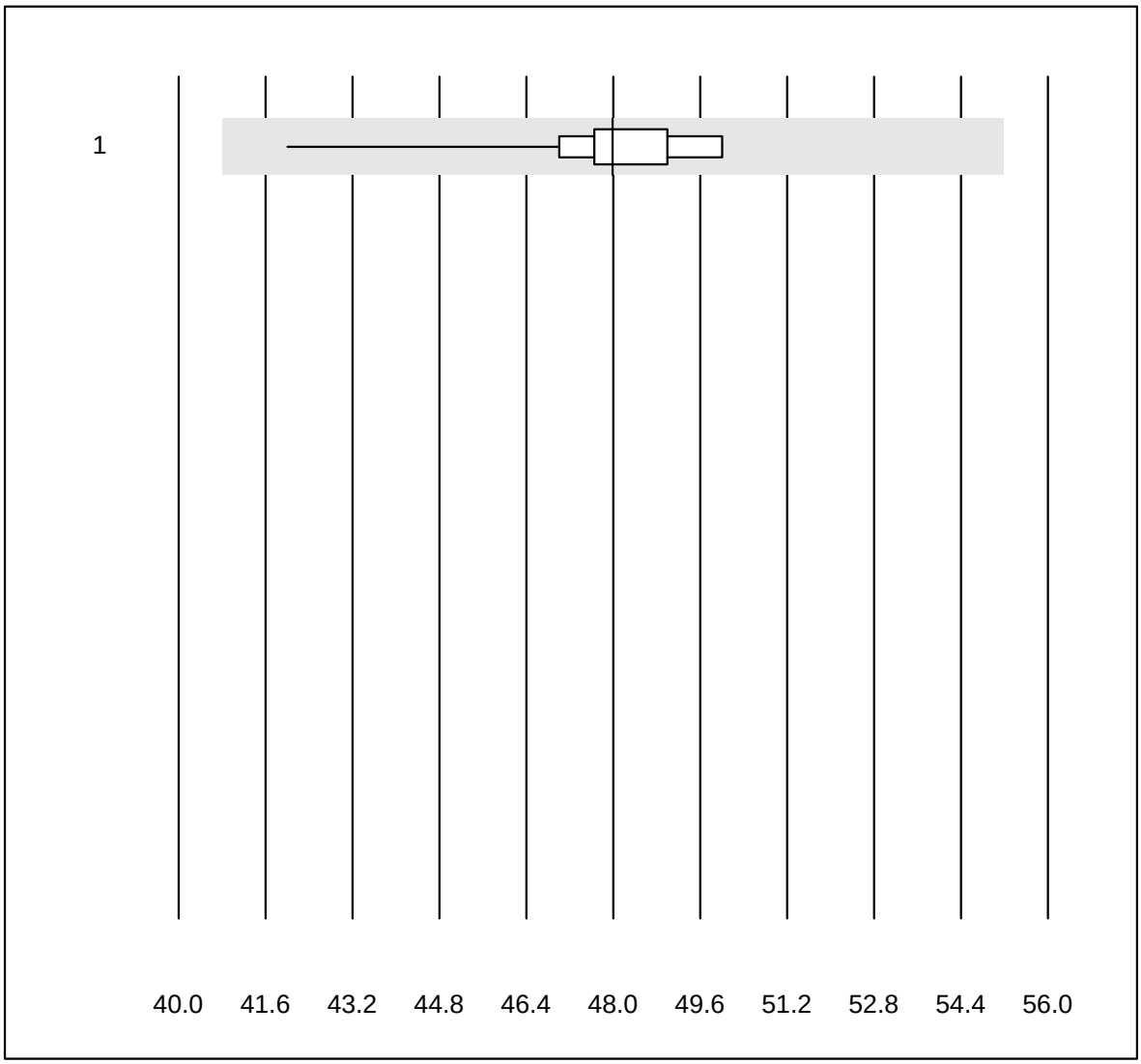


Tolleranza QUALAB : 15 %

Fosforo - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	13	100.0	0.0	0.0	12.2	4.5	e

Potassio - urine

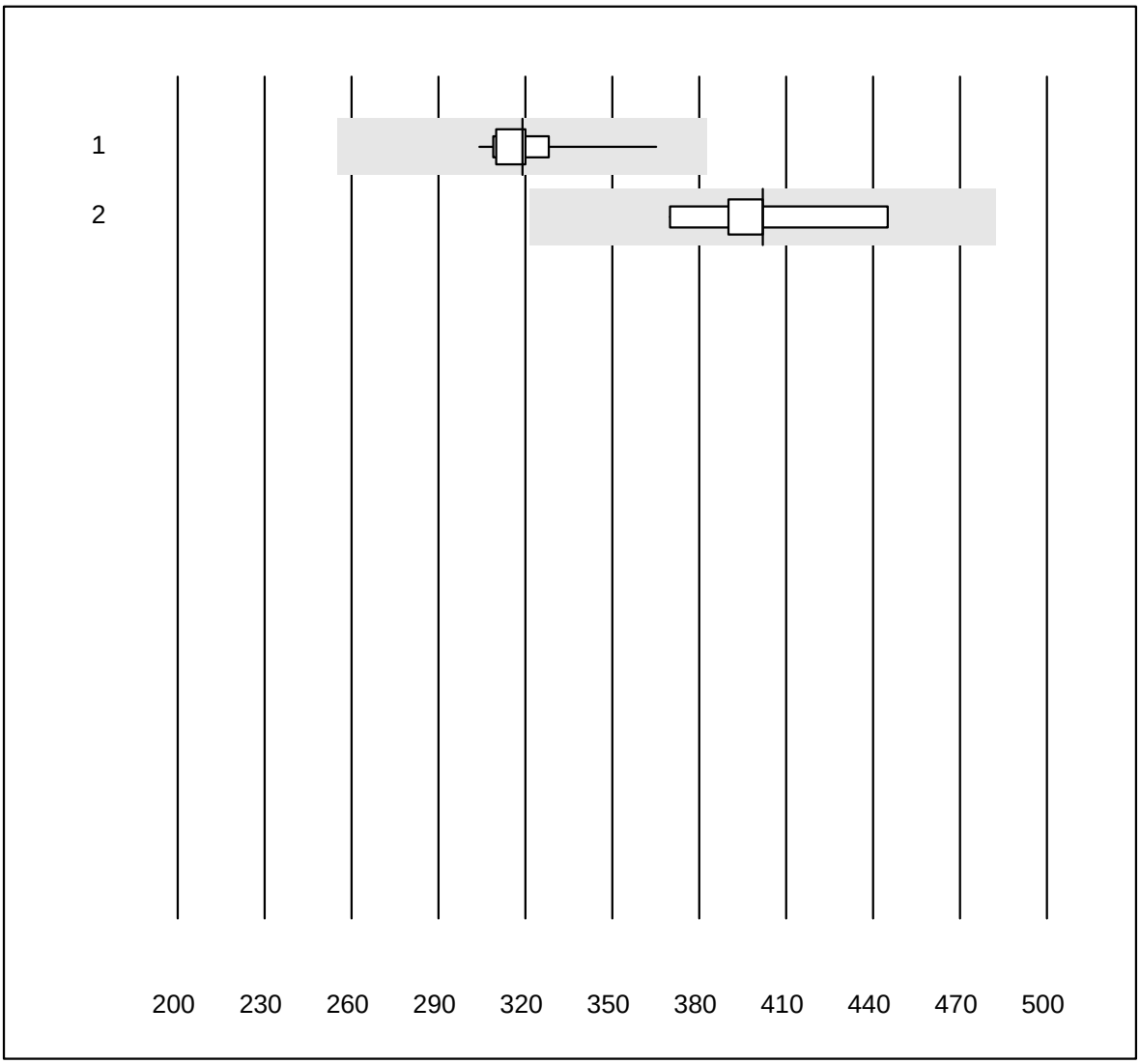


Tolleranza QUALAB : 15 %

Potassio - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	19	100.0	0.0	0.0	48	3.5	e

Proteina - urina

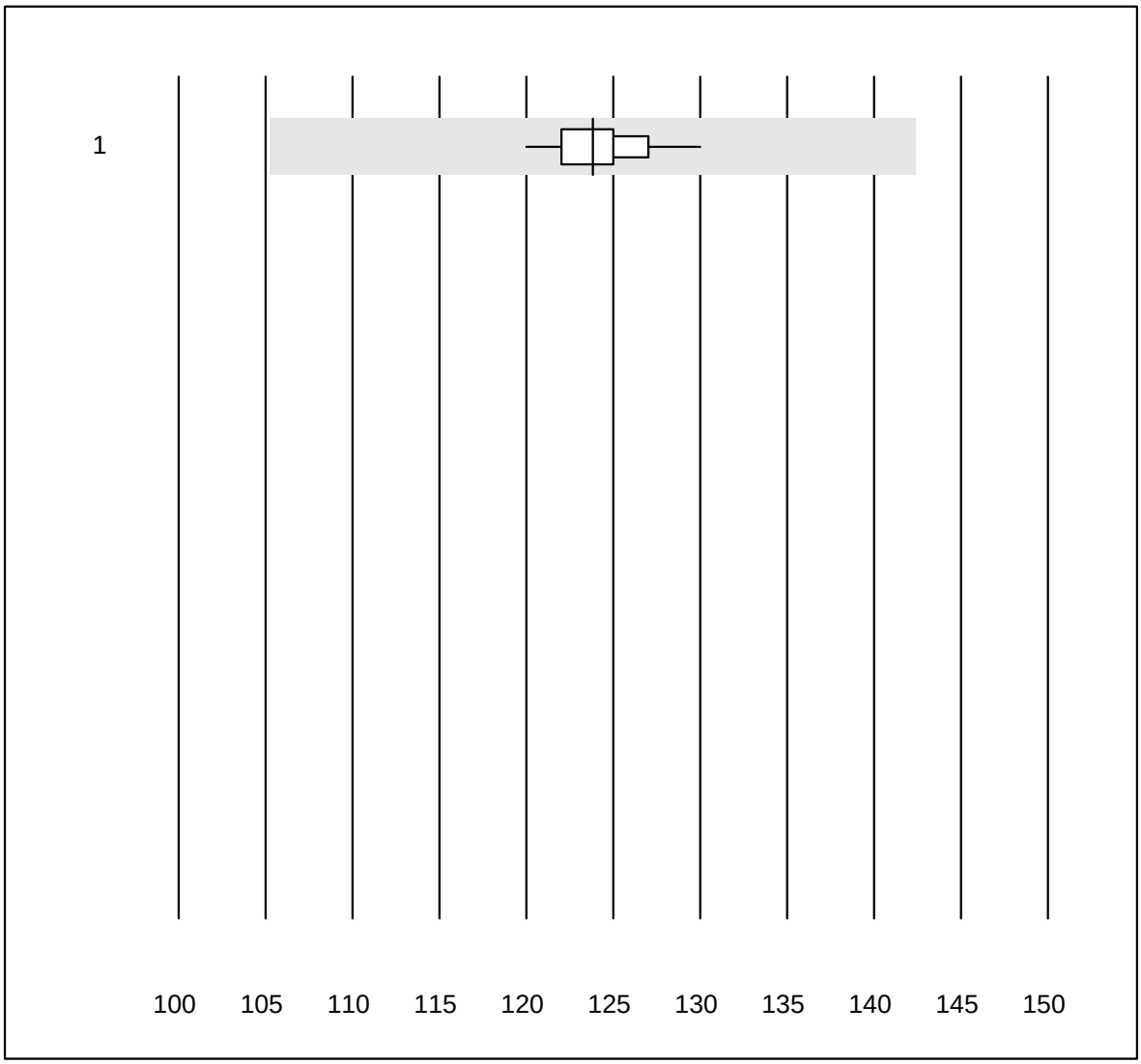


Tolleranza QUALAB : 20 %

Proteina - urina (mg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas/Roche	12	100.0	0.0	0.0	319.0	5.0	e
2	Chimica umida	5	100.0	0.0	0.0	402.0	6.8	e*

Sodio - urine

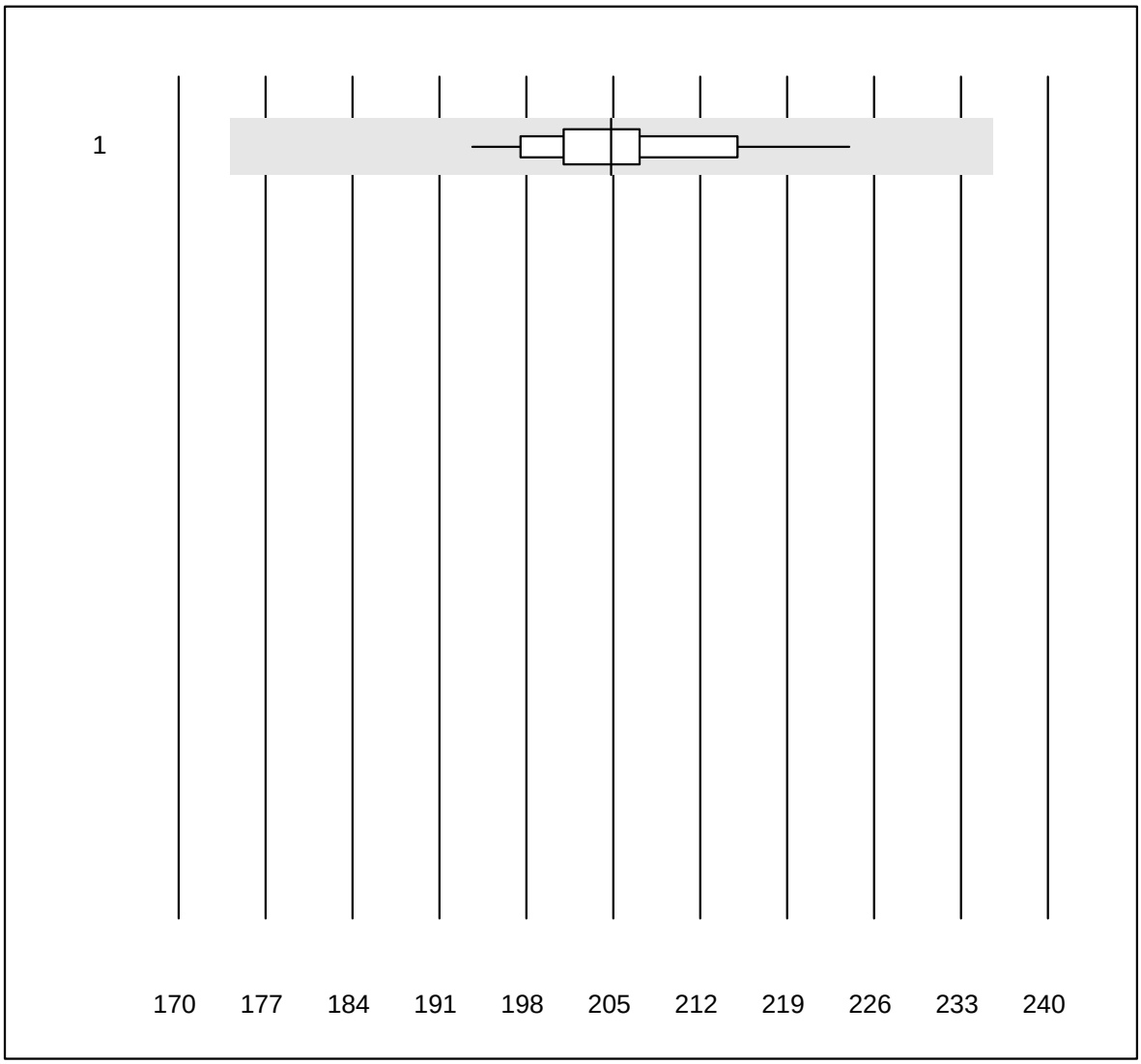


Tolleranza QUALAB : 15 %

Sodio - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	19	100.0	0.0	0.0	124	1.8	e

Urea - urine

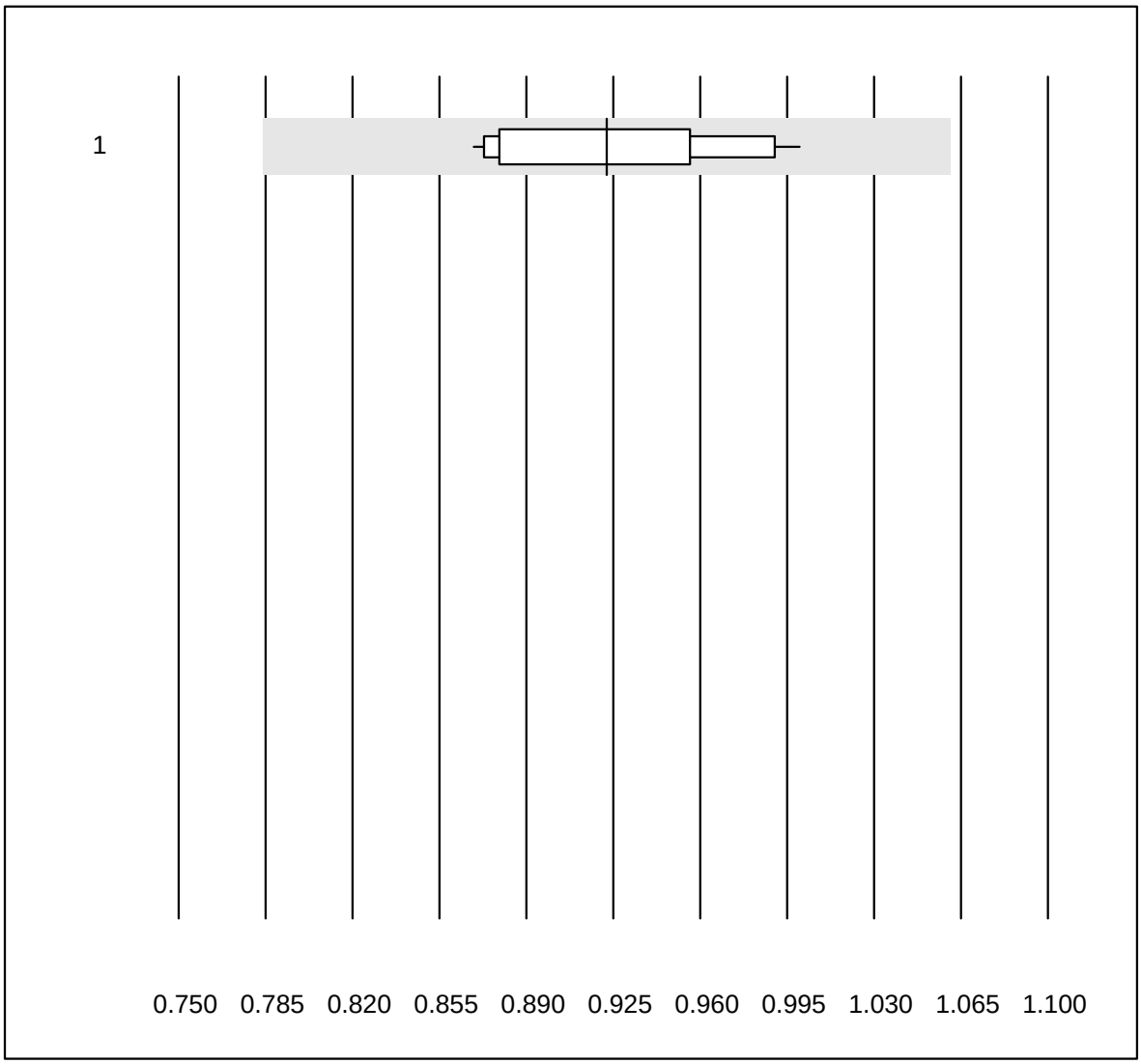


Tolleranza QUALAB : 15 %

Urea - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	14	100.0	0.0	0.0	205	3.8	e

Acido urico - urine

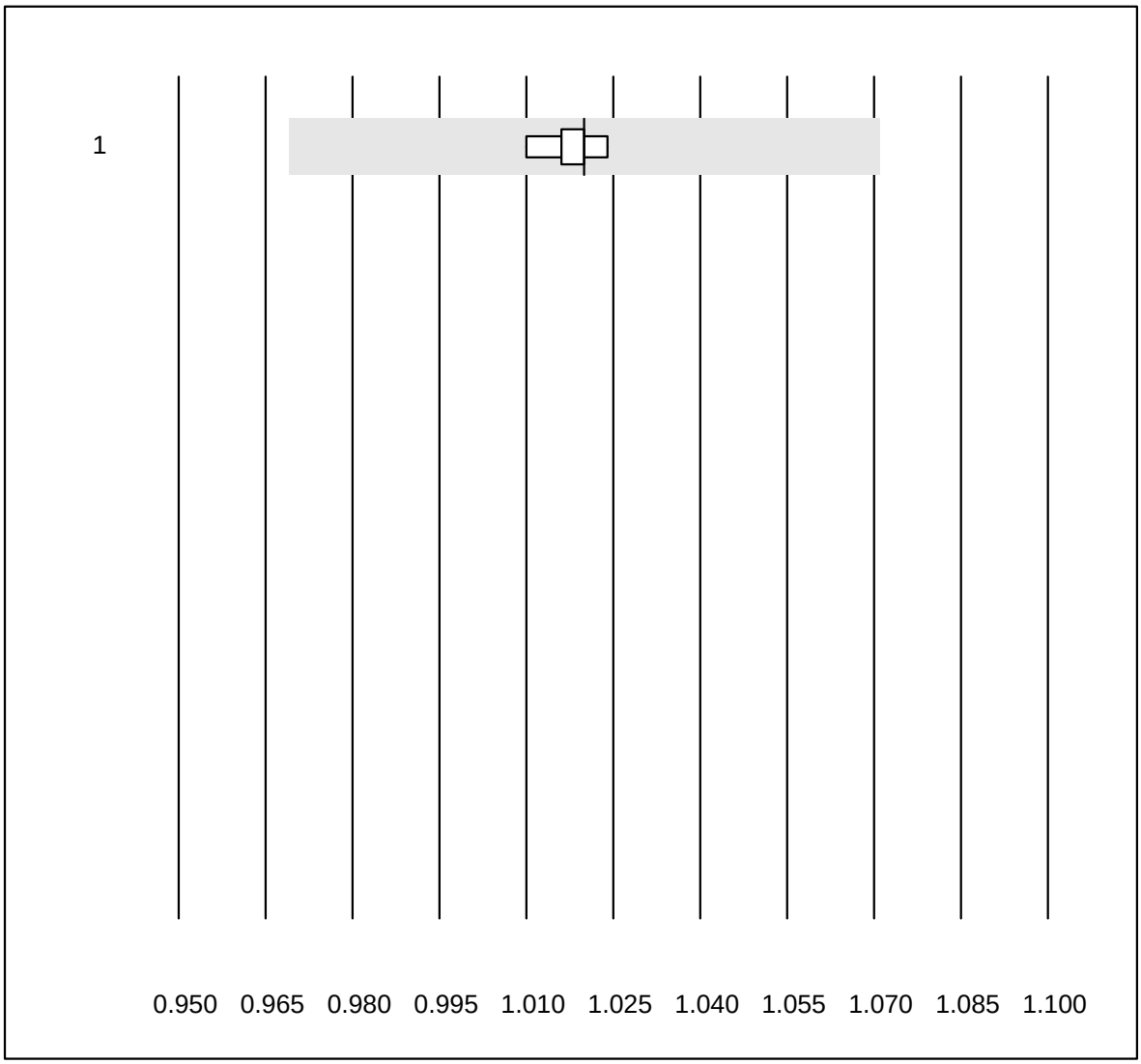


Tolleranza QUALAB : 15 %

Acido urico - urine (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	13	92.3	0.0	7.7	0.92	5.1	e

Peso Specifico - urine

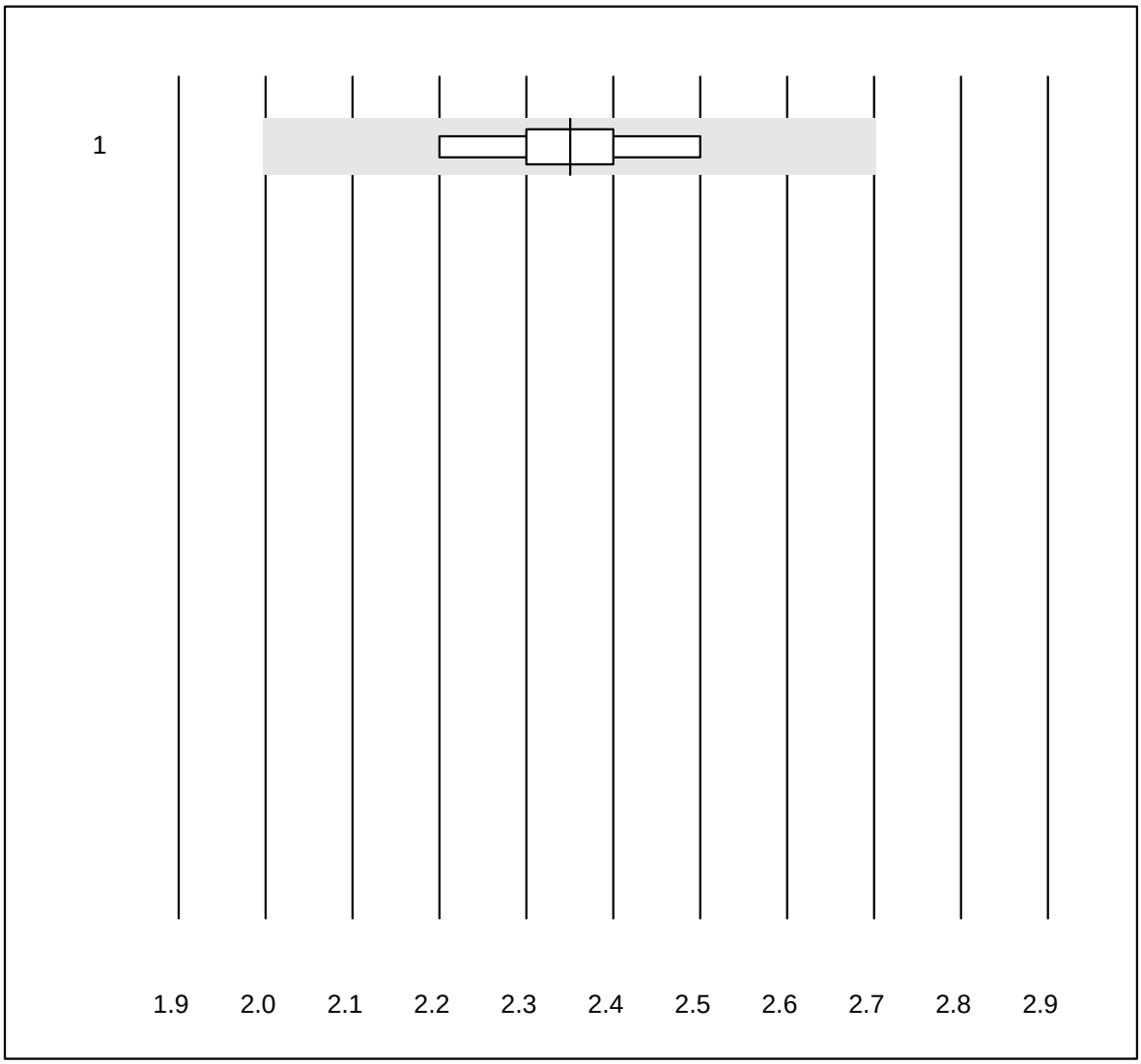


Tolleranza QUALAB : 5 %

Peso Specifico - urine ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Refraktometer	7	100.0	0.0	0.0	1.020	0.4	e

INR CoaguChek

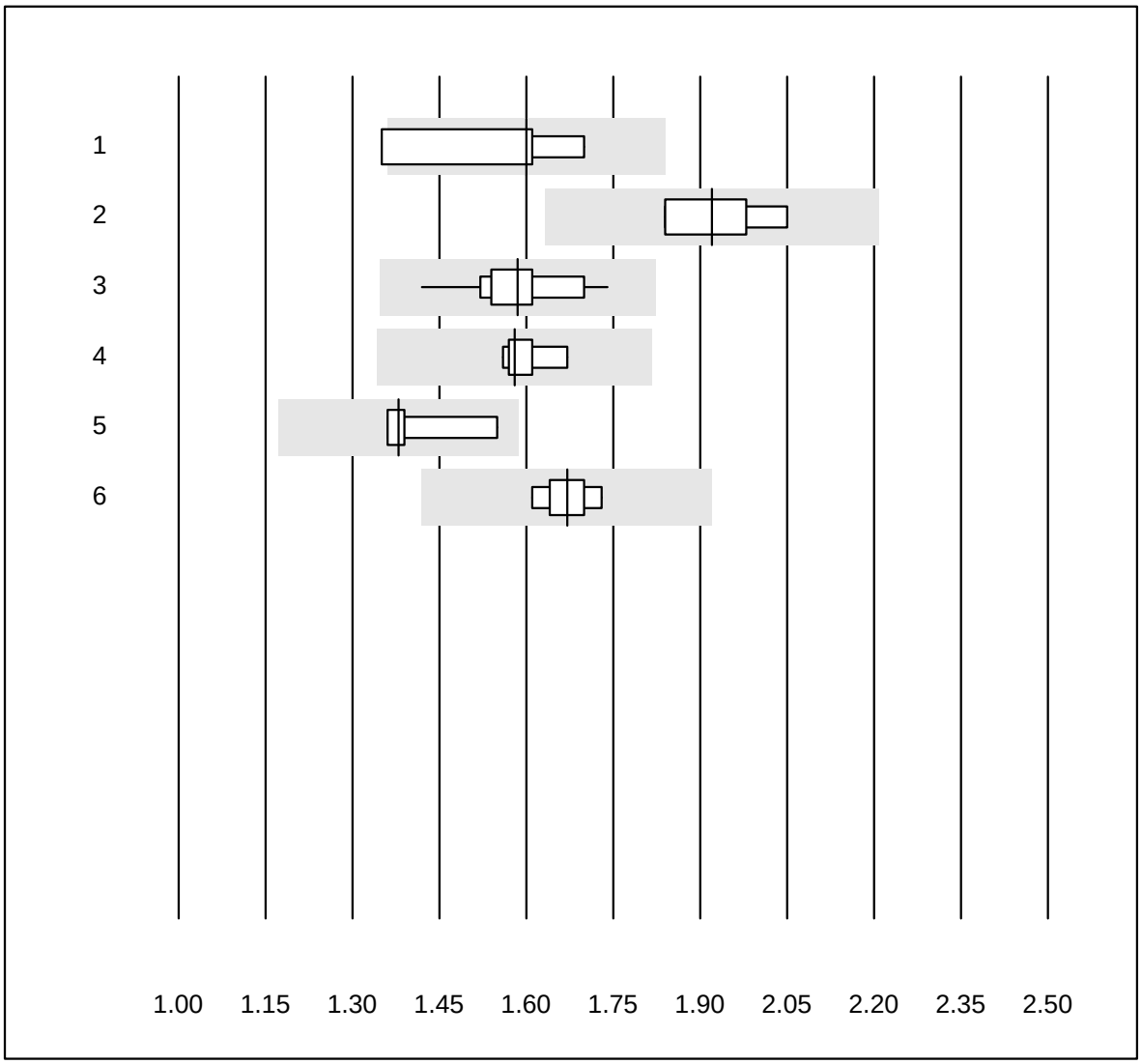


Tolleranza QUALAB : 15 %

INR CoaguChek ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	CoaguChek Pro II	6	100.0	0.0	0.0	2.4	4.5	e*

Quick OA

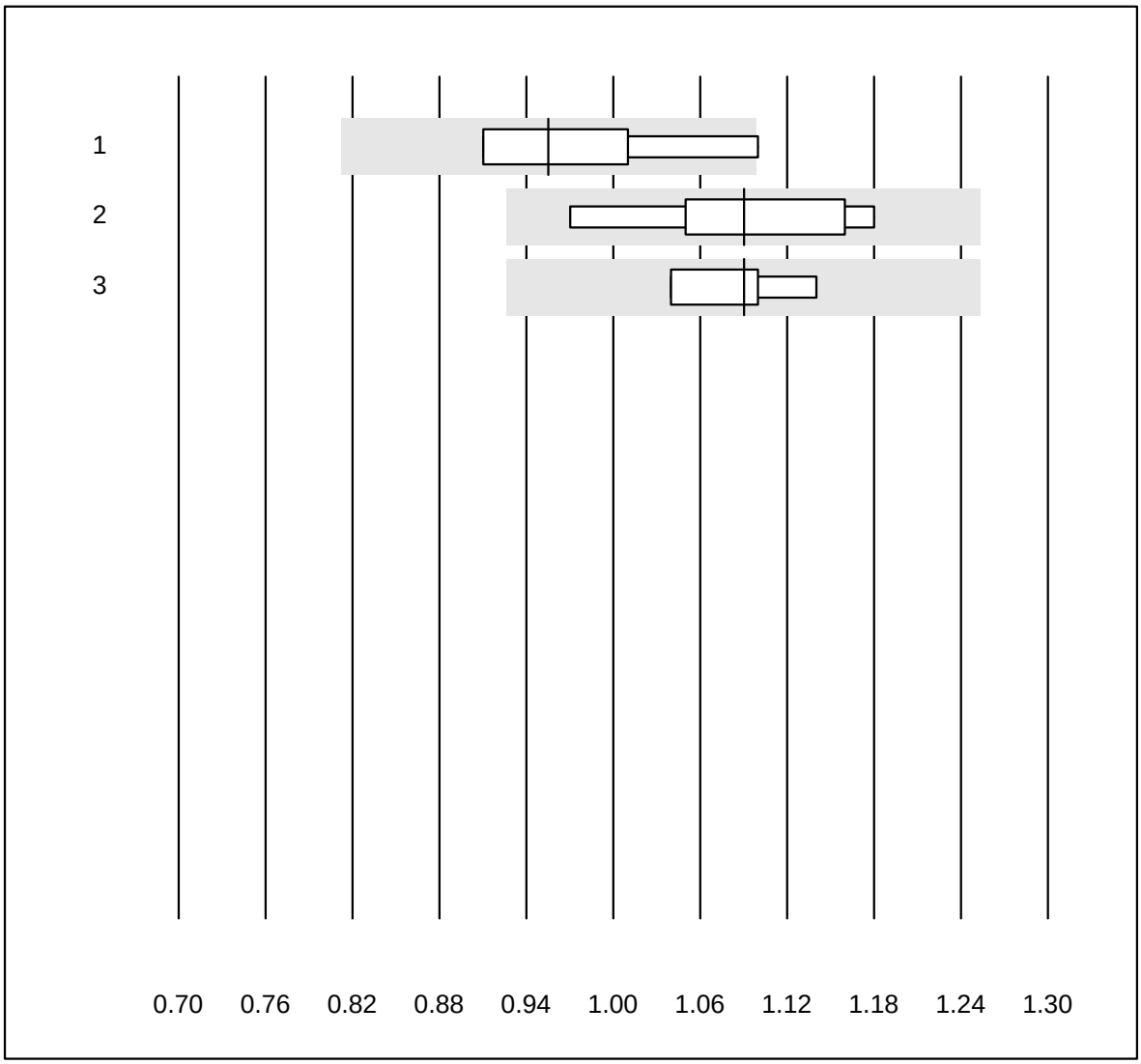


Tolleranza QUALAB : 15 %

Quick OA ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Thromborel S	4	75.0	25.0	0.0	1.60	9.6	e*
2	Neoplastin Plus	5	100.0	0.0	0.0	1.92	4.7	e*
3	Innovin	16	100.0	0.0	0.0	1.59	4.6	e
4	Recombiplastin 2G	9	88.9	0.0	11.1	1.58	2.8	e
5	Eurolyser	5	80.0	0.0	20.0	1.38	6.3	e*
6	Neoplastin R	7	100.0	0.0	0.0	1.67	2.4	e

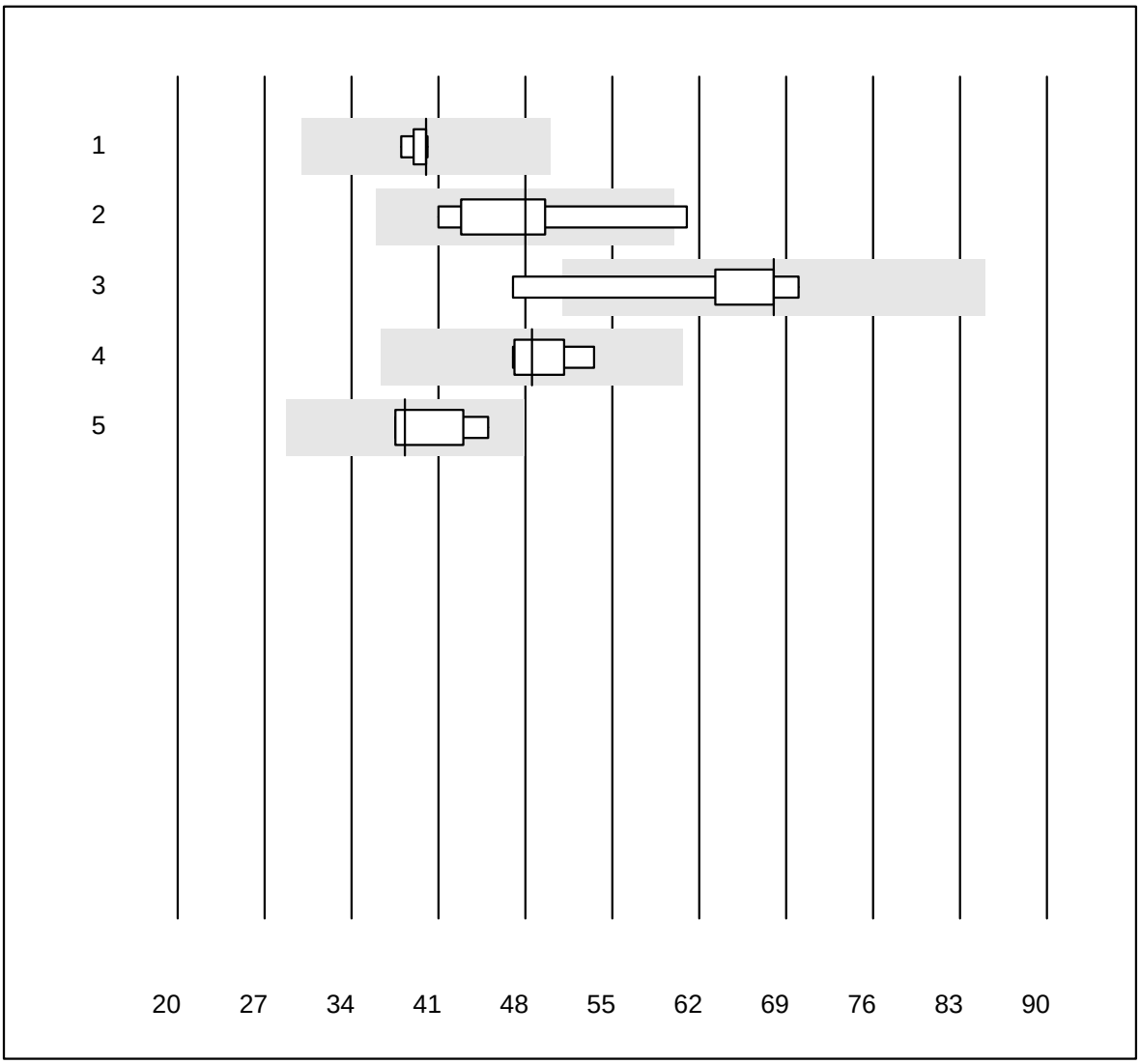
Fibrinogeno OA



Tolleranza QUALAB : 15 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Siemens Thrombin	5	80.0	20.0	0.0	0.96	8.1	e*
2	Stago/STA	9	100.0	0.0	0.0	1.09	6.4	e*
3	Fib Clauss (IL)	4	100.0	0.0	0.0	1.09	3.8	e*

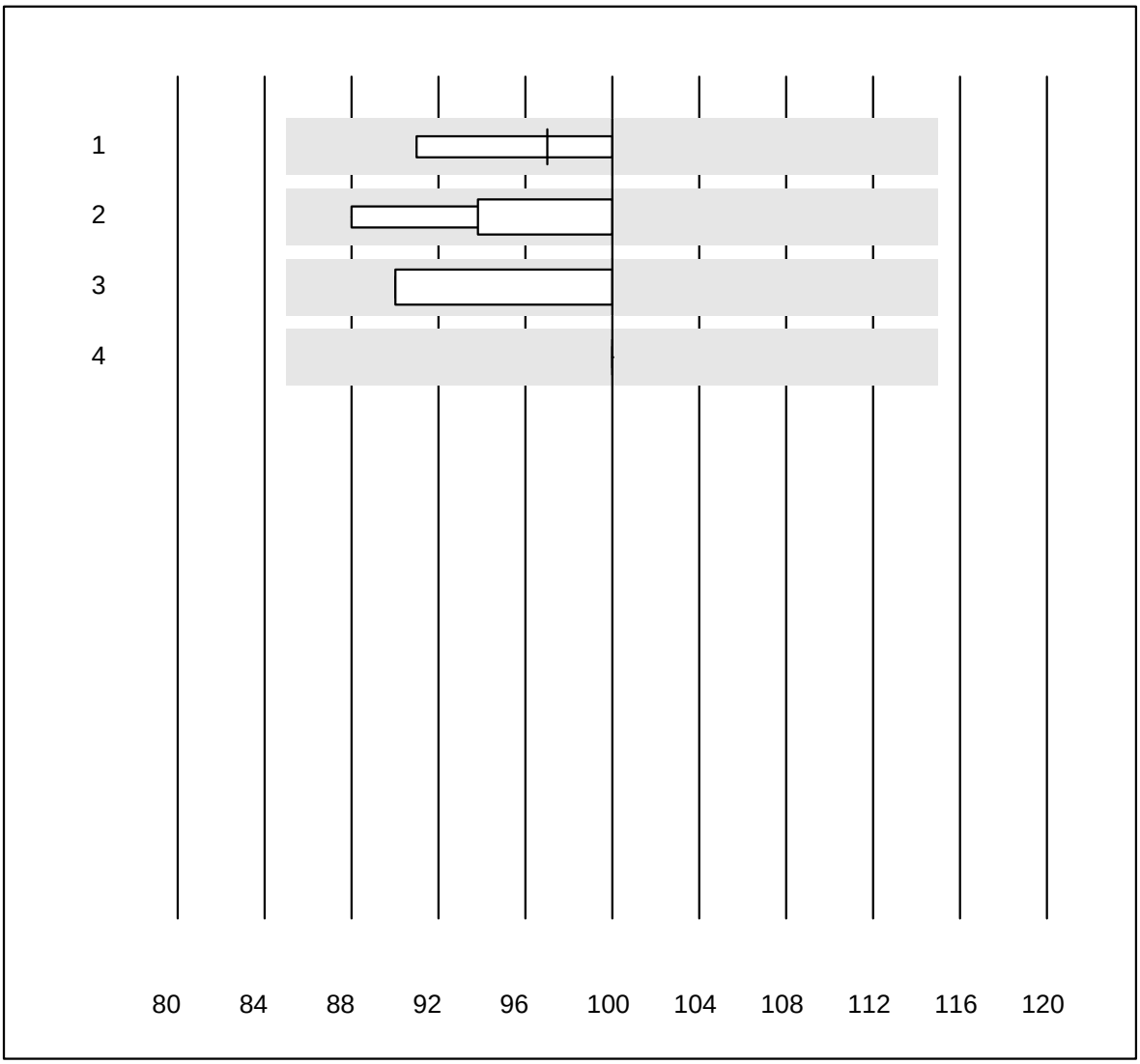
aPTT OA



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	altro	5	100.0	0.0	0.0	40.0	2.3	e
2	Actin FS	8	87.5	12.5	0.0	48.0	12.9	e*
3	Pathromtin SL	5	80.0	20.0	0.0	68.0	14.9	e*
4	Stago/STA	6	100.0	0.0	0.0	48.5	5.2	e
5	aPTT-SP	7	100.0	0.0	0.0	38.3	7.5	e

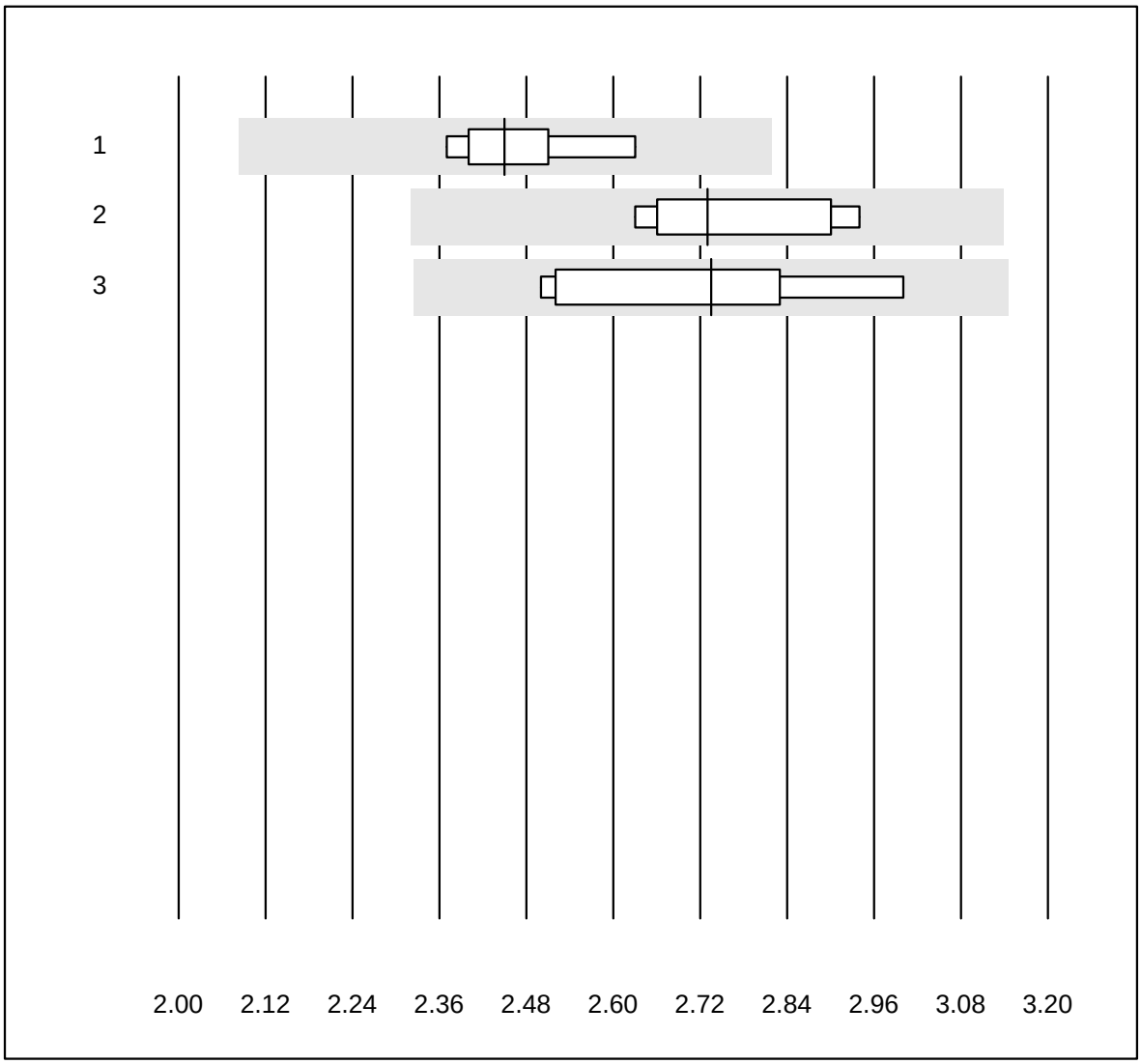
Quick N



Tolleranza QUALAB : 15 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Neoplastin R	5	100.0	0.0	0.0	100	3.4	a
2	Innovin	10	100.0	0.0	0.0	100	4.4	a
3	tutti	4	100.0	0.0	0.0	100	4.9	a
4	Recombiplastin 2G	7	100.0	0.0	0.0	100	0.0	e

Fibrinogeno N

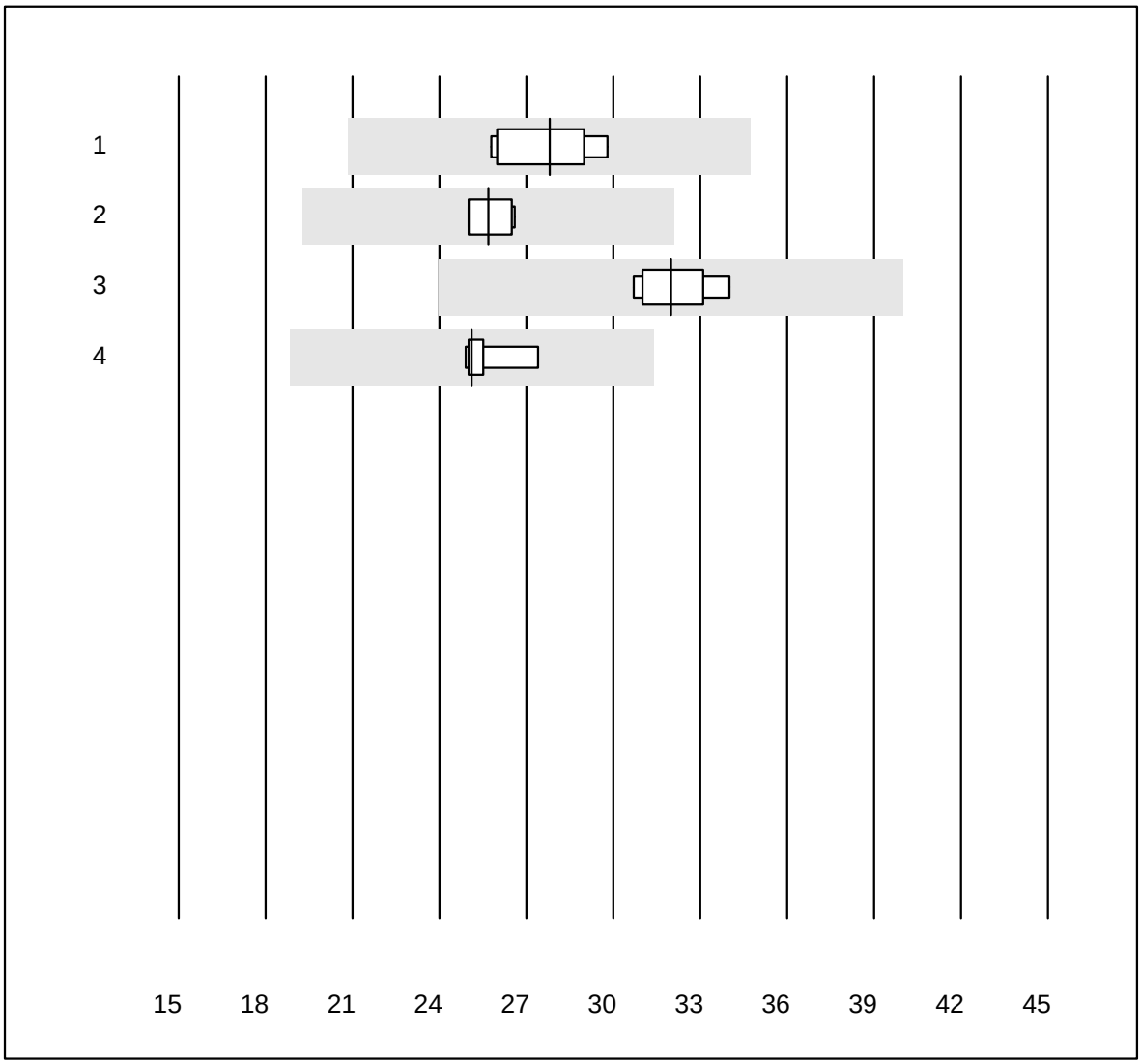


Tolleranza QUALAB : 15 %

Fibrinogeno N (g/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Siemens Thrombin	6	100.0	0.0	0.0	2.45	4.0	e
2	Stago/STA	9	100.0	0.0	0.0	2.73	4.5	e
3	Fib Clauss (IL)	6	100.0	0.0	0.0	2.74	7.0	e*

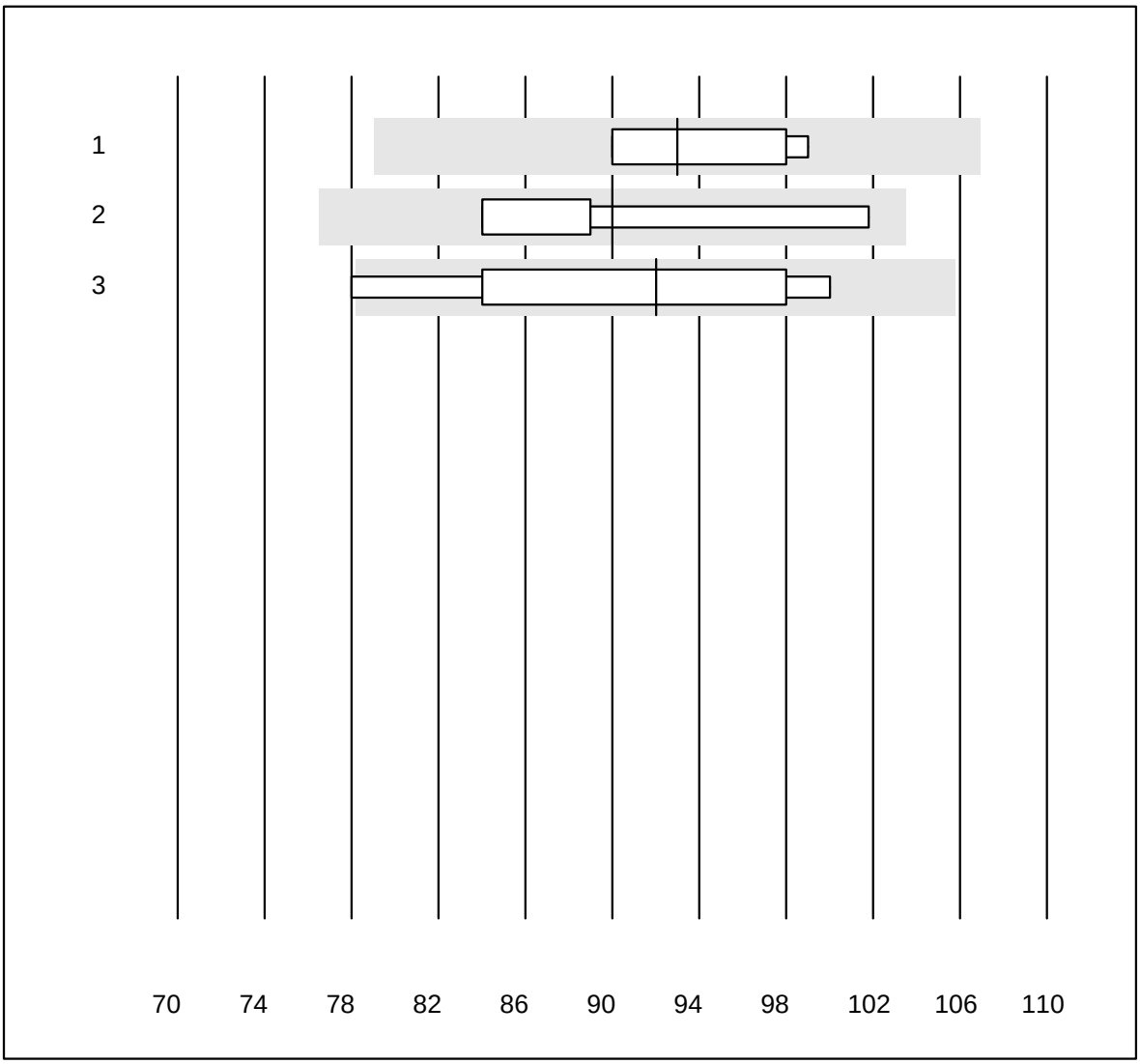
aPTT N



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Actin FS	7	100.0	0.0	0.0	27.8	5.4	e
2	altro	6	100.0	0.0	0.0	25.7	2.8	e
3	Stago/STA	7	100.0	0.0	0.0	32.0	3.8	e
4	aPTT-SP	8	100.0	0.0	0.0	25.1	3.3	e

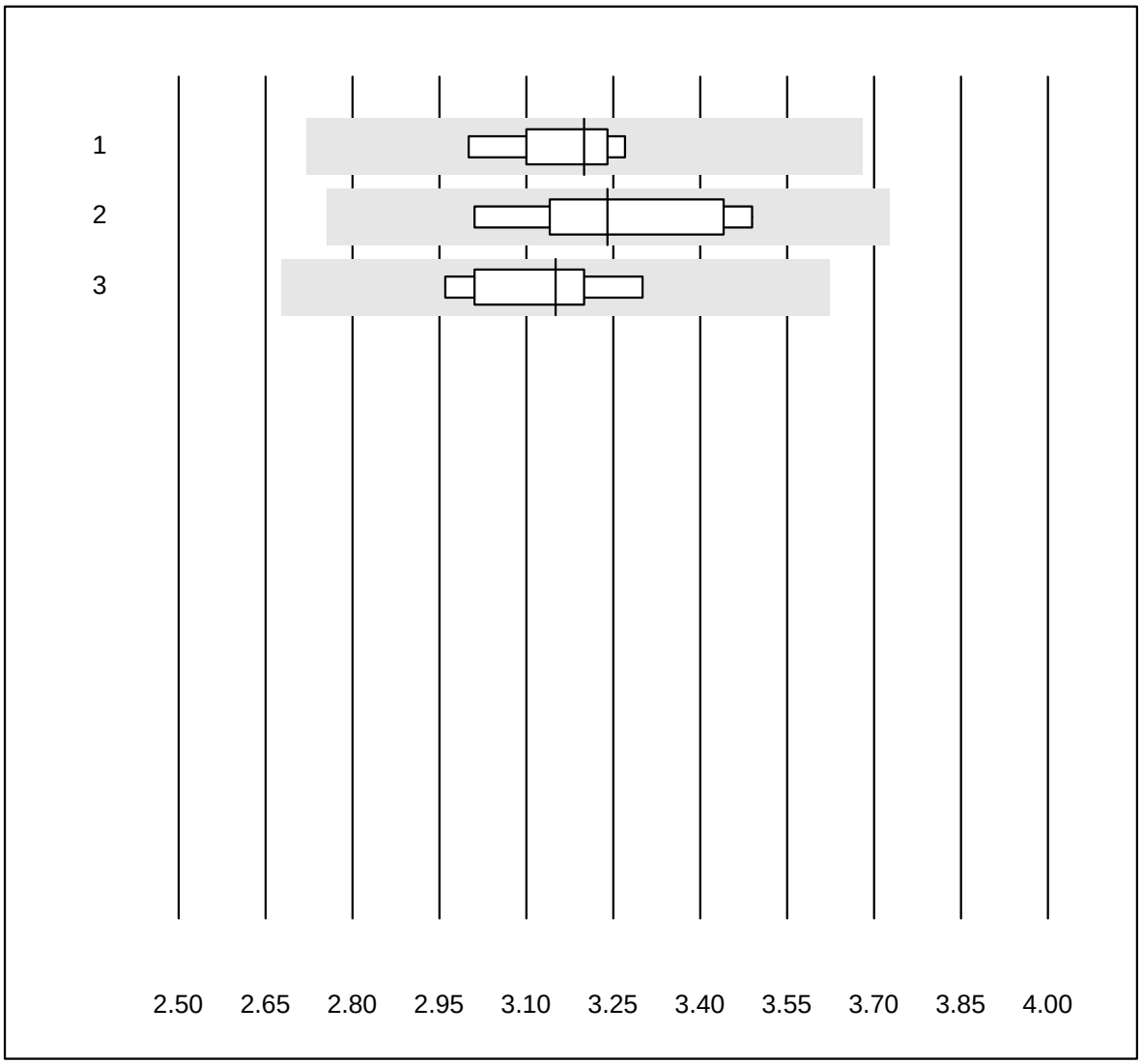
Quick H



Tolleranza QUALAB : 15 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Neoplastin R	5	100.0	0.0	0.0	93	4.6	e*
2	Innovin	8	100.0	0.0	0.0	90	7.8	a
3	Recombiplastin 2G	9	88.9	11.1	0.0	92	8.8	e*

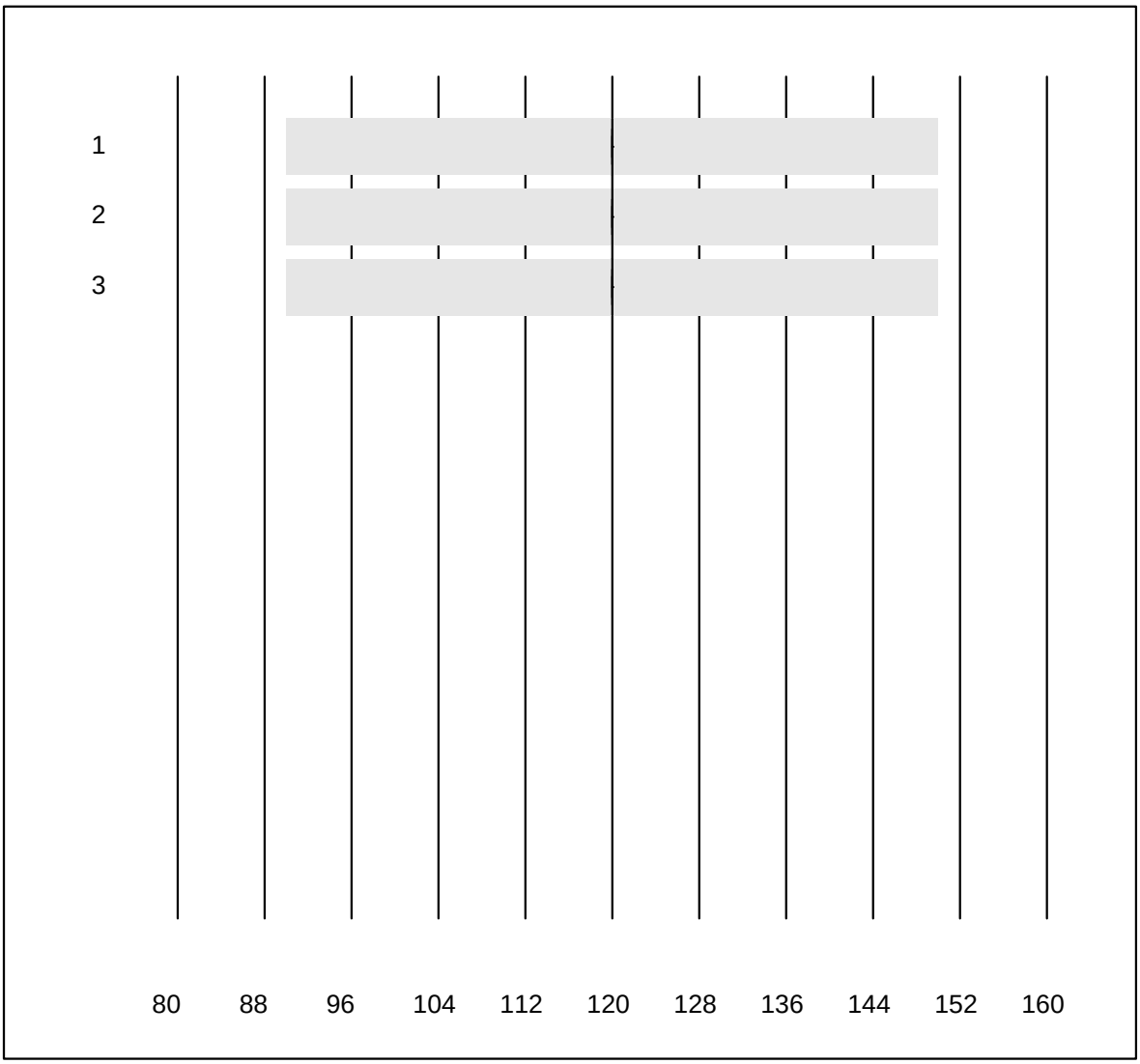
Fibrinogeno H



Tolleranza QUALAB : 15 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Siemens Thrombin	5	100.0	0.0	0.0	3.20	3.5	e
2	Stago/STA	7	100.0	0.0	0.0	3.24	5.3	e*
3	Fib Clauss (IL)	5	100.0	0.0	0.0	3.15	4.5	e*

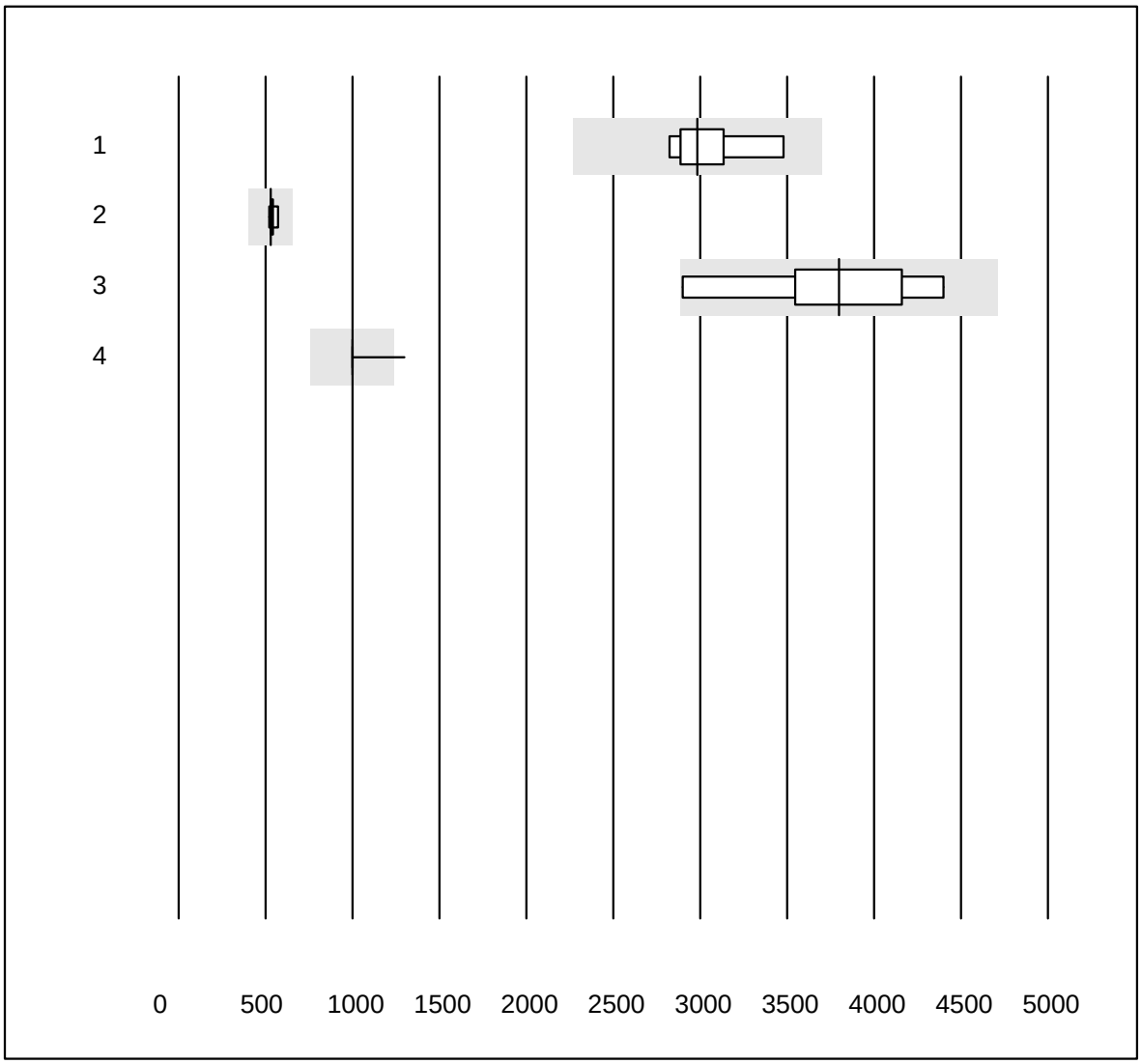
aPTT H



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	5	80.0	0.0	20.0	120.0	0.0	e
3	aPTT-SP	6	100.0	0.0	0.0	120.0	0.0	e

Troponina I

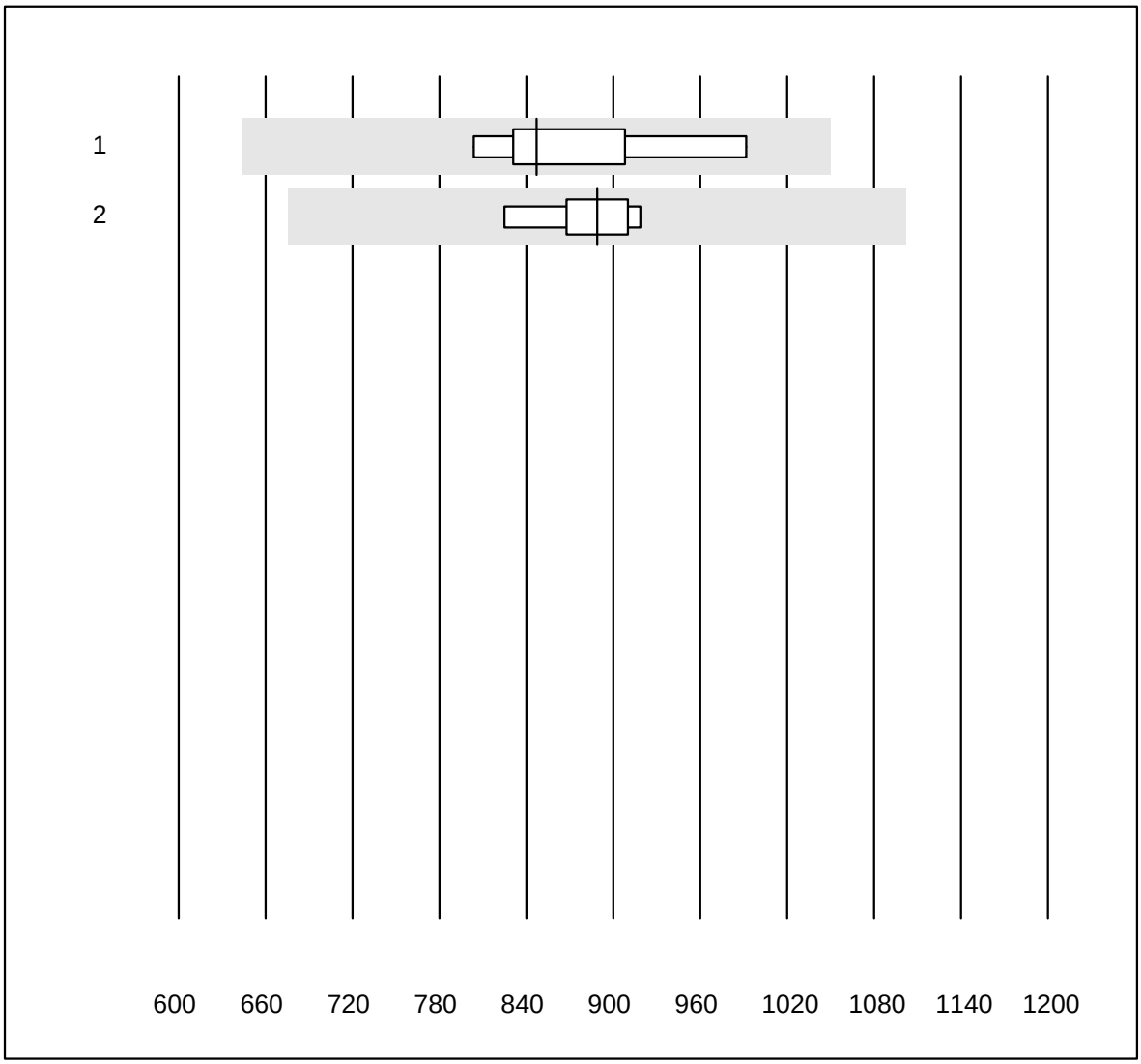


Tolleranza QUALAB : 24 %

Troponina I (ng/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Architect High Sensi	6	100.0	0.0	0.0	2984.3	7.8	e*
2	AQT 90 FLEX	5	100.0	0.0	0.0	530.0	3.6	e
3	ADVIA Centaur XP/CP	5	100.0	0.0	0.0	3800.0	15.5	a
4	Eurolyser	13	76.9	7.7	15.4	1000.0	8.8	e

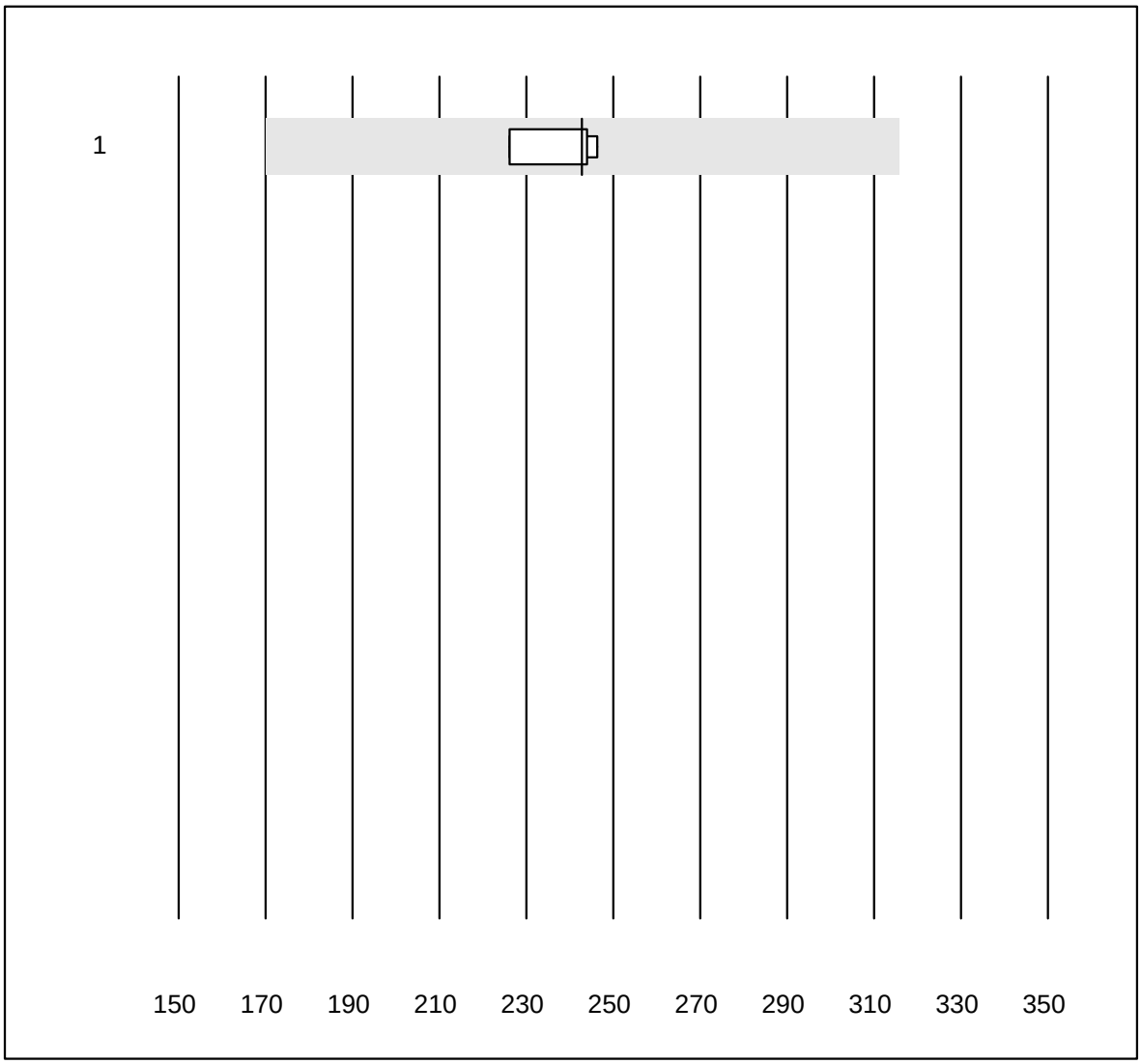
Troponina T



Tolleranza QUALAB : 24 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas hs	5	100.0	0.0	0.0	847.00	8.6	e*
2	Cobas hs STAT	6	100.0	0.0	0.0	889.05	3.8	e

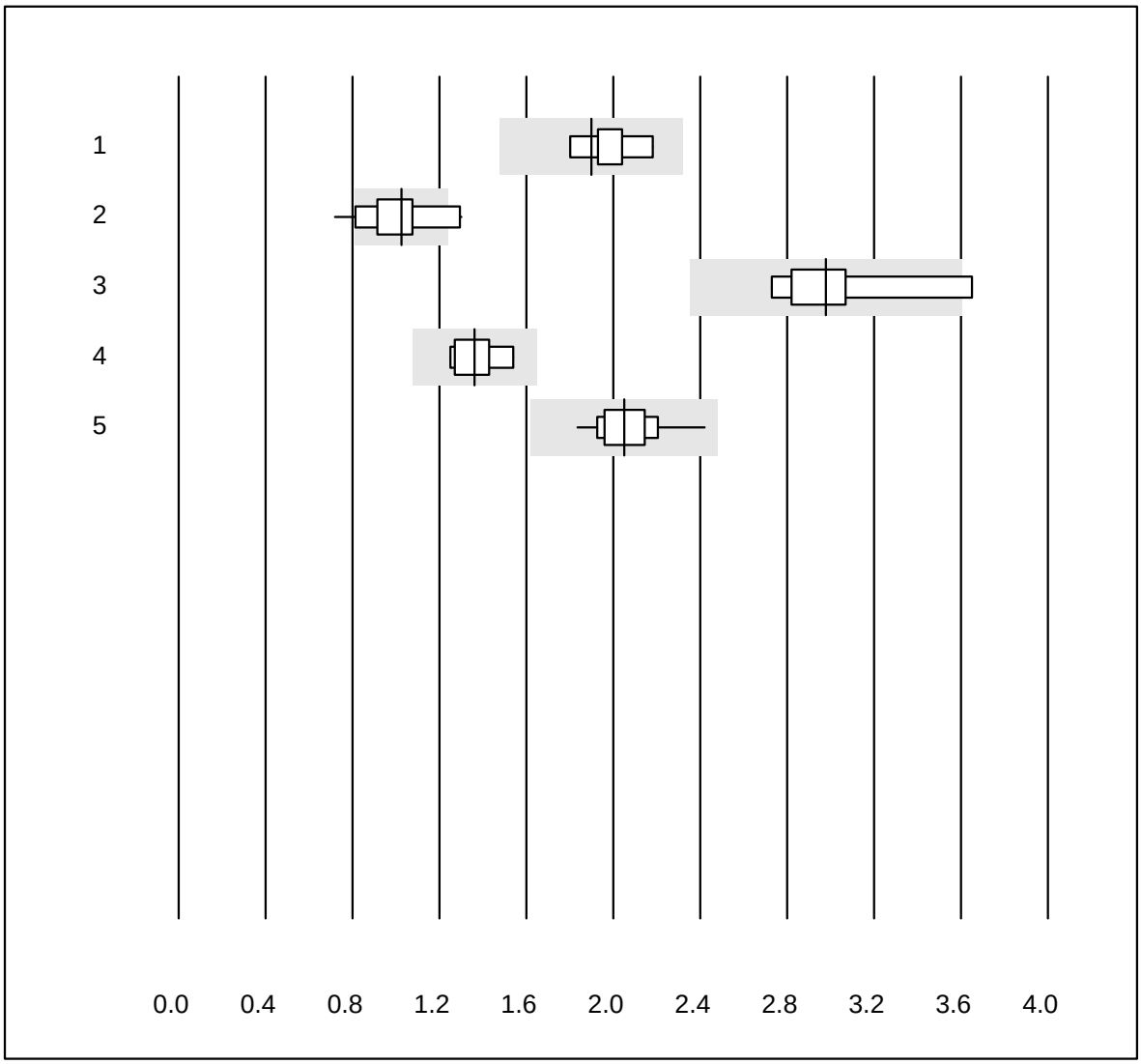
Mioglobina



Tolleranza QUALAB : 30 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	4	100.0	0.0	0.0	242.8	3.8	e

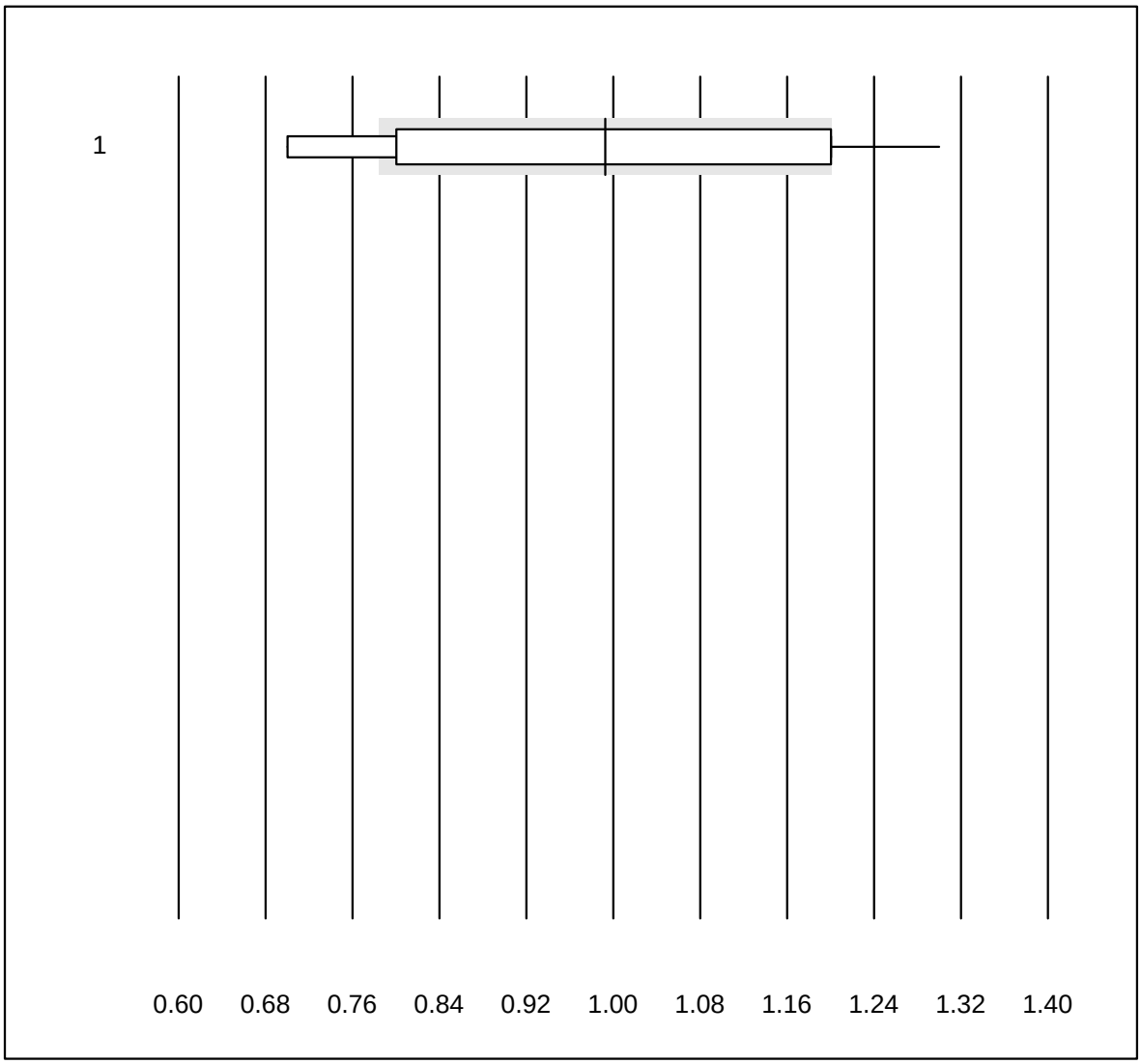
D-Dimeri



Tolleranza QUALAB : 21 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	STA Liatest	8	87.5	0.0	12.5	1.90	5.8	a
2	Eurolyser	26	57.7	11.5	30.8	1.03	15.8	a
3	ACL	5	80.0	20.0	0.0	2.98	11.8	e*
4	AQT 90 FLEX	6	100.0	0.0	0.0	1.36	7.8	e*
5	Vidas	11	100.0	0.0	0.0	2.05	7.8	e

D-Dimeri NC

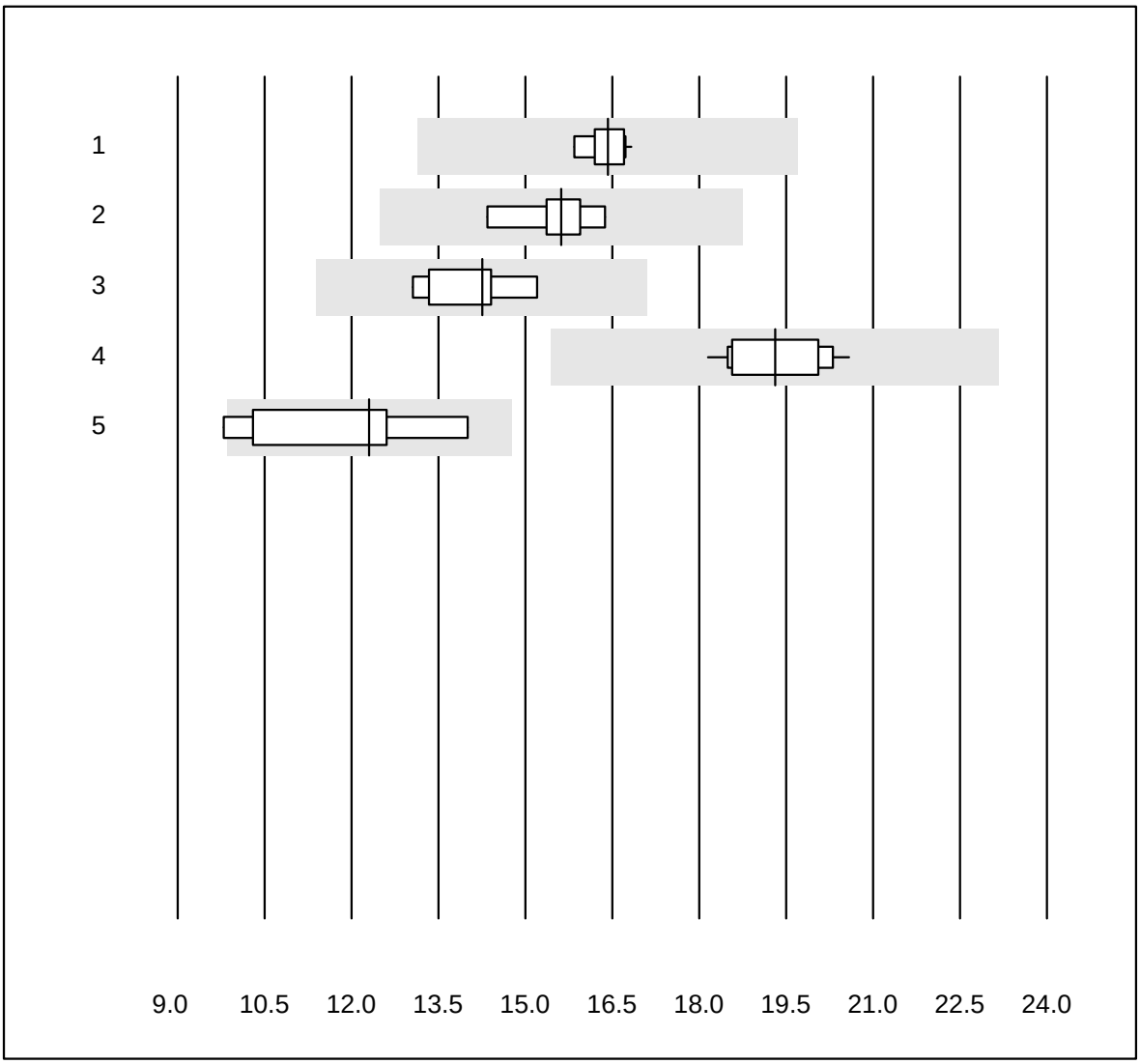


Tolleranza QUALAB : 21 %

D-Dimeri NC (mg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	NycoCard	29	75.9	17.2	6.9	0.99	18.5	e*

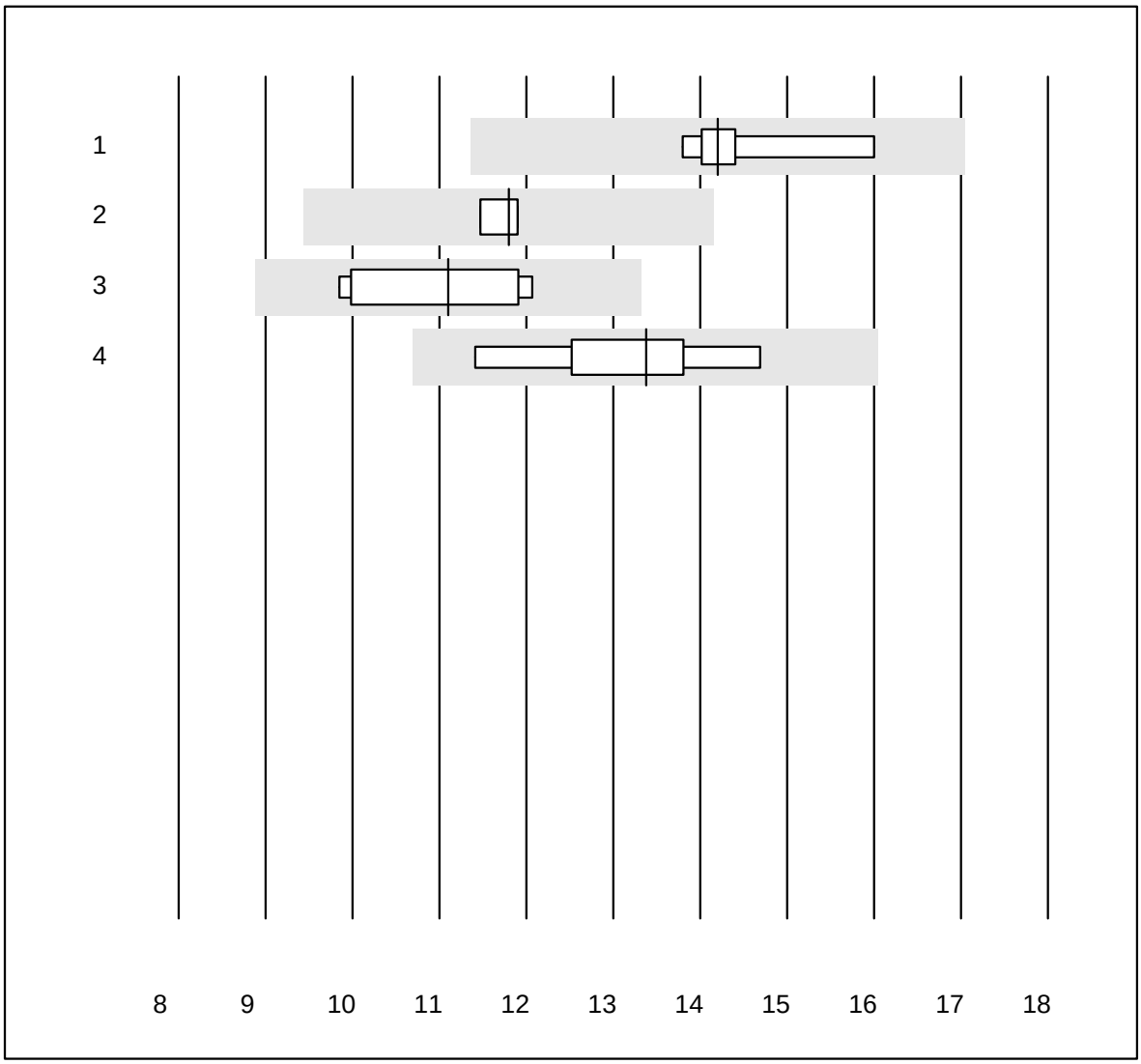
TSH



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	10	100.0	0.0	0.0	16.4	2.1	e
2	ADVIA Centaur XP/CP	6	100.0	0.0	0.0	15.6	4.4	e
3	Architect	8	100.0	0.0	0.0	14.3	4.9	e
4	Vidas	11	100.0	0.0	0.0	19.3	4.1	e
5	Qualigen	5	80.0	20.0	0.0	12.3	14.7	e*

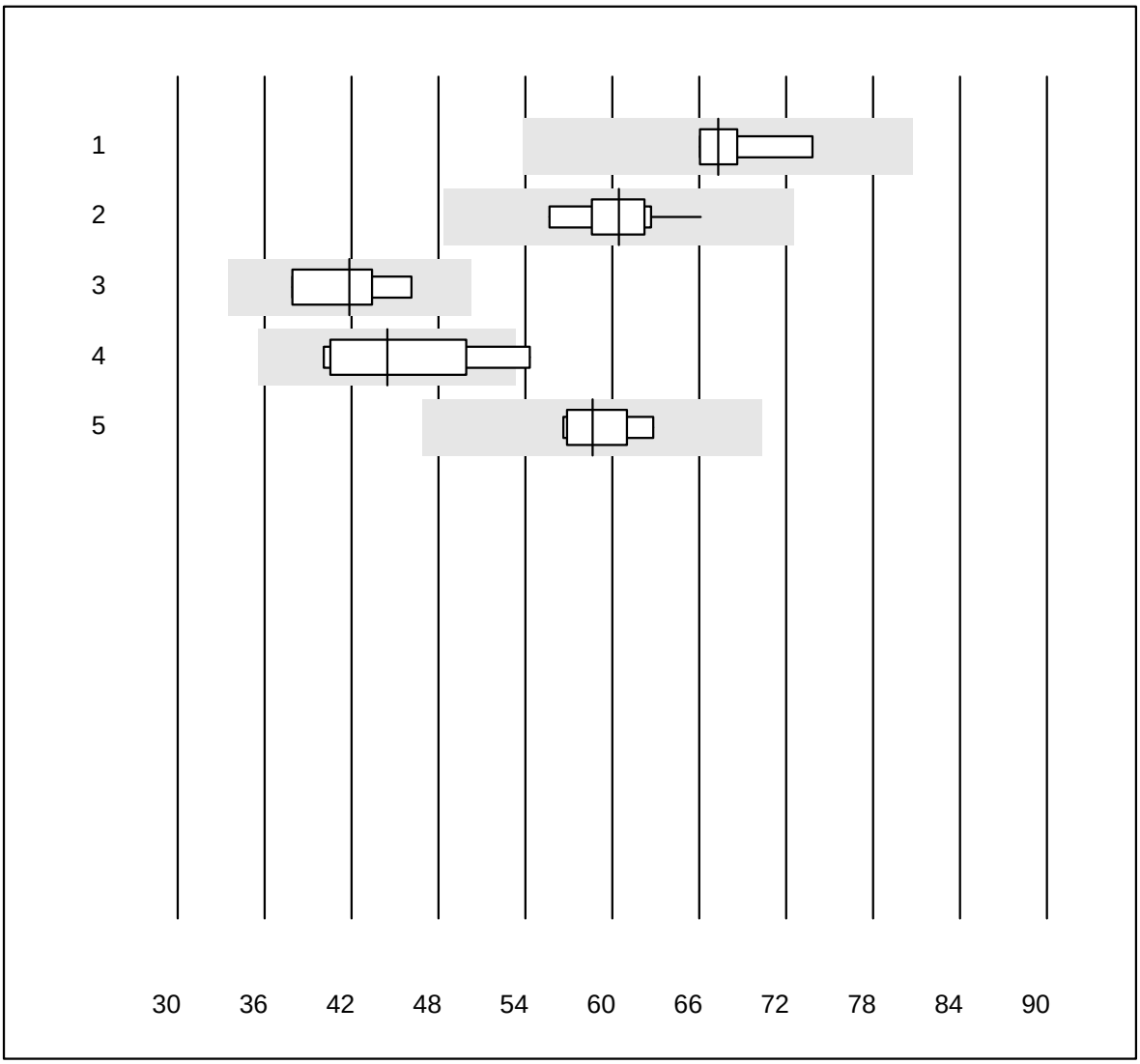
FT3



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	9	100.0	0.0	0.0	14.2	4.8	e
2	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	11.8	1.7	e
3	Architect	7	100.0	0.0	0.0	11.1	8.2	e*
4	Vidas	6	100.0	0.0	0.0	13.4	8.5	e*

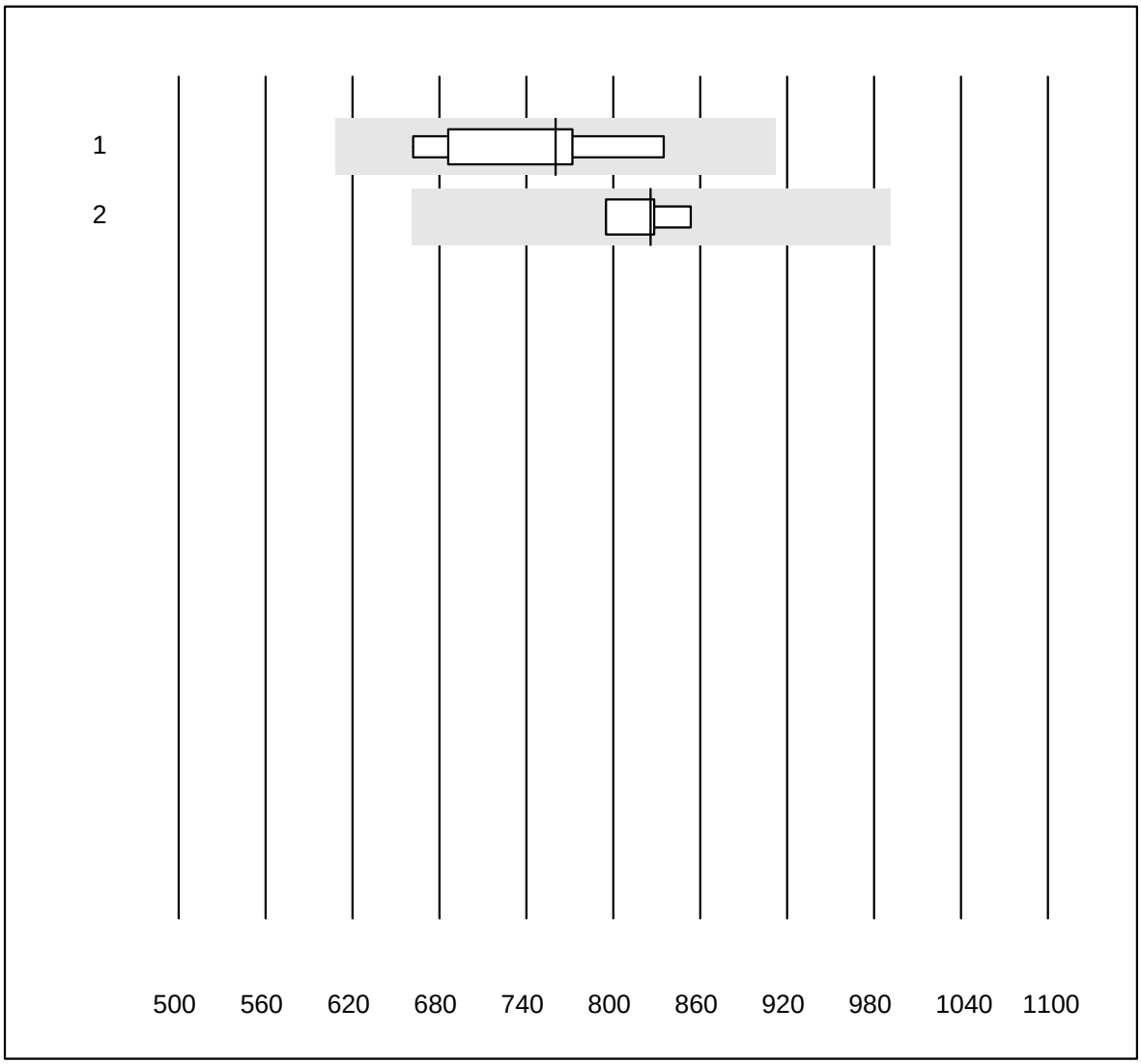
FT4



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Qualigen	4	100.0	0.0	0.0	67.3	5.3	e*
2	Cobas E / Elecsys	10	100.0	0.0	0.0	60.4	5.0	e
3	ADVIA Centaur XP	4	100.0	0.0	0.0	41.9	8.6	e*
4	Architect	8	87.5	12.5	0.0	44.5	11.0	e*
5	Vidas	7	100.0	0.0	0.0	58.6	3.8	e

Cortisol

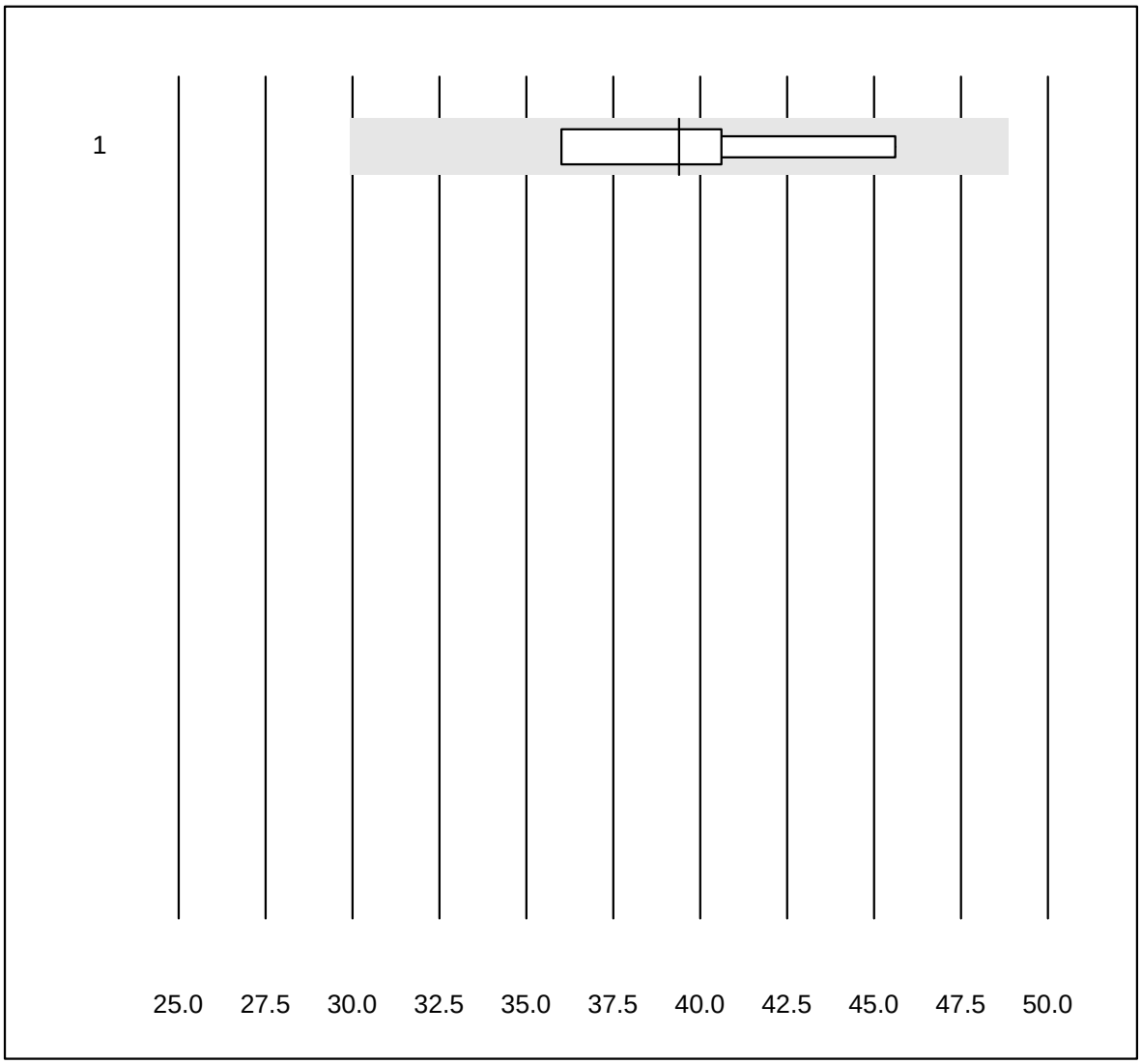


Tolleranza QUALAB : 20 %

Cortisol (nmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	6	100.0	0.0	0.0	760	8.4	e*
2	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	826	2.9	e

Luteinisierendes Hormon

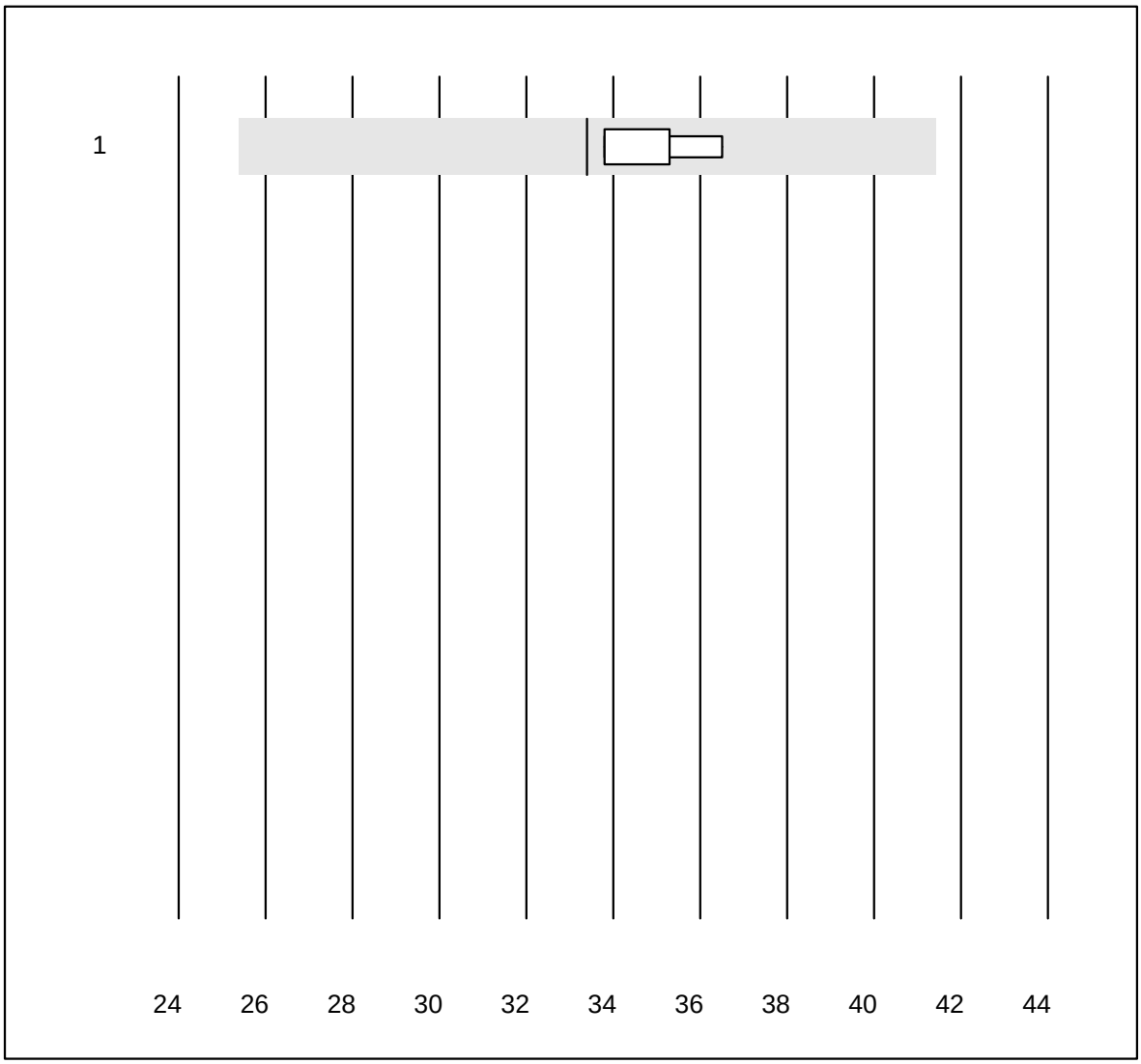


Tolleranza QUALAB : 24 %

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	39.4	9.7	a

Follikelstimulierendes Hormon

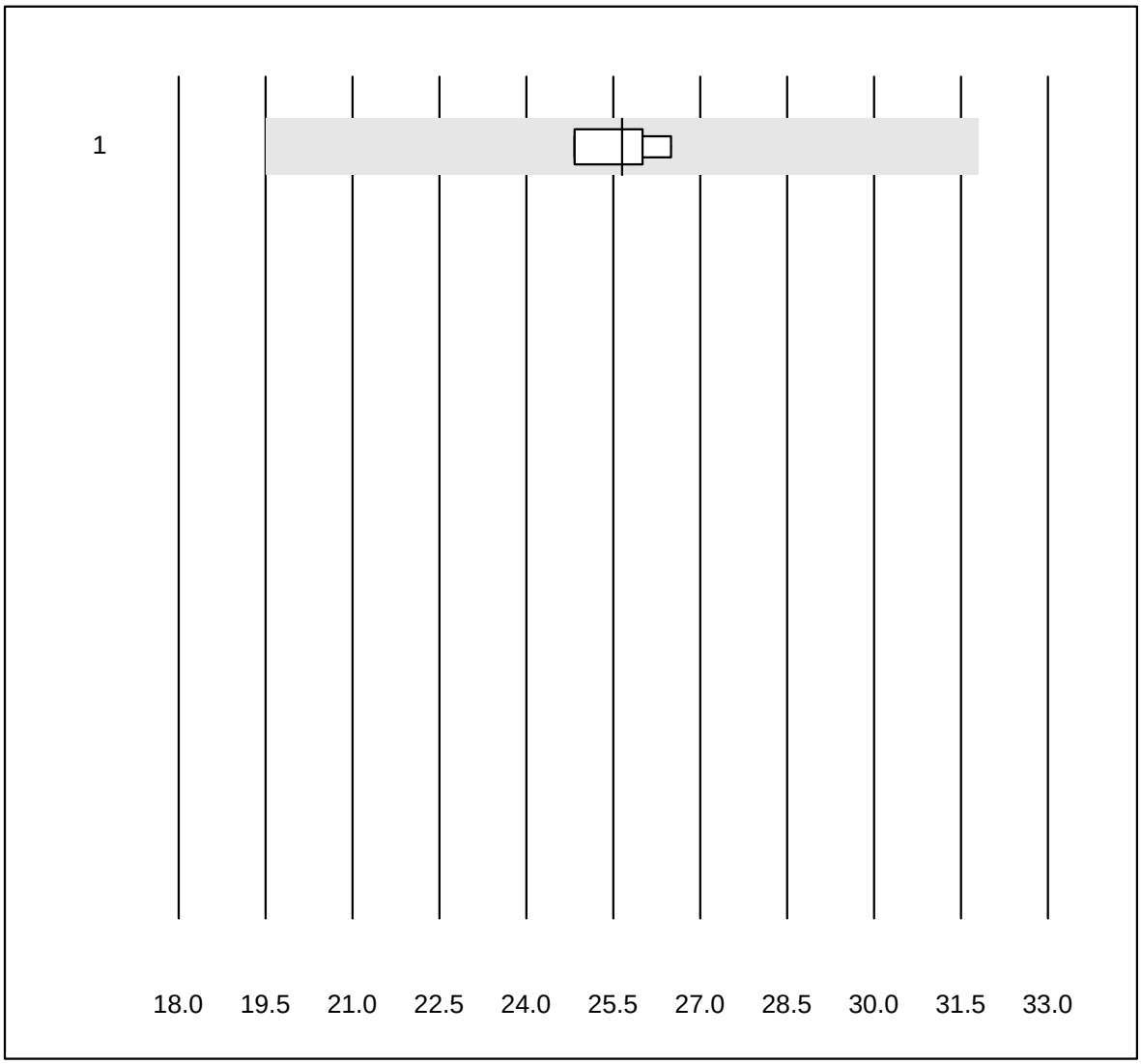


Tolleranza QUALAB : 24 %

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	33.4	3.5	a

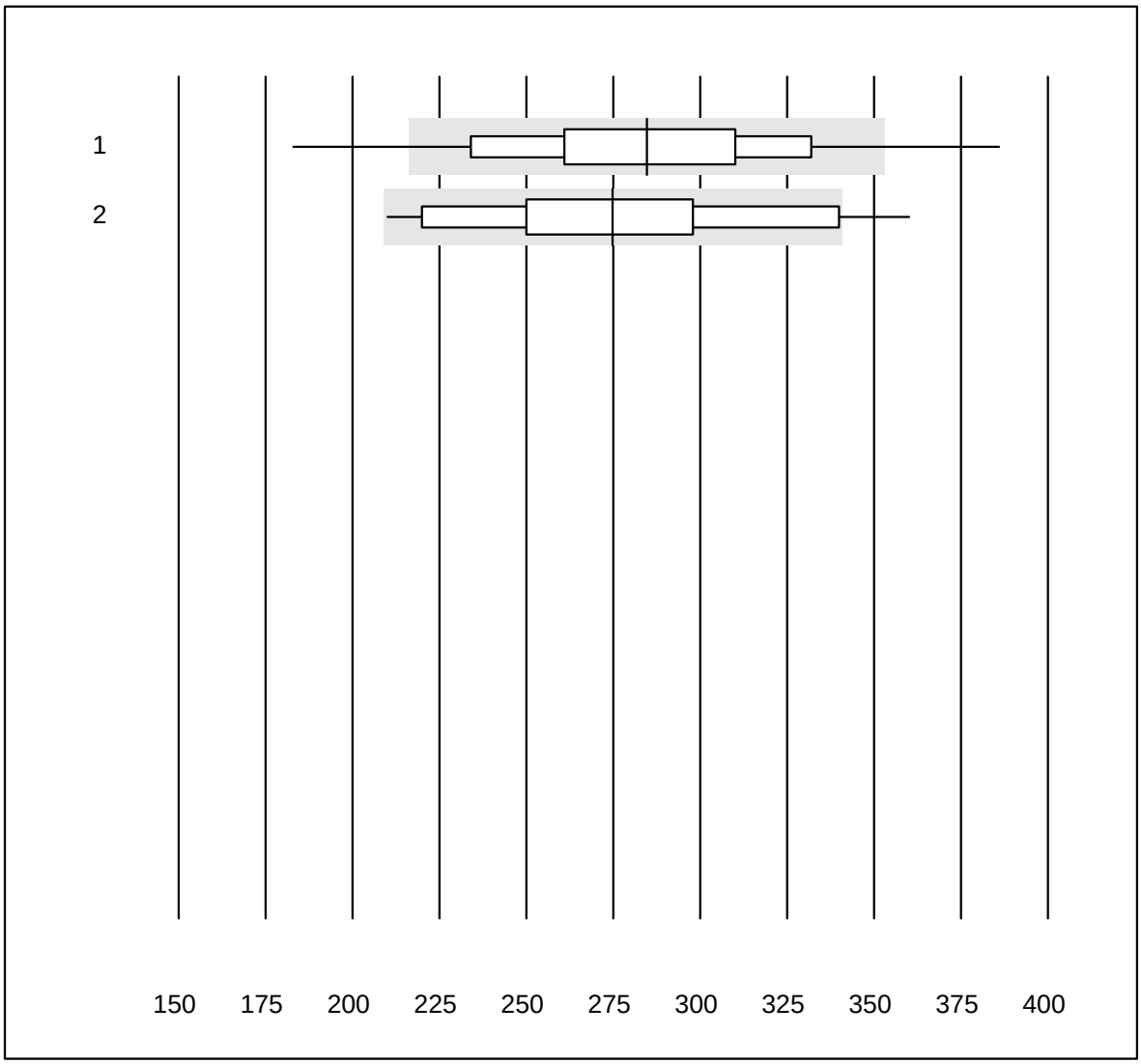
Prolaktin (PRL)



Tolleranza QUALAB : 24 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	25.7	2.9	e

Troponina T CR

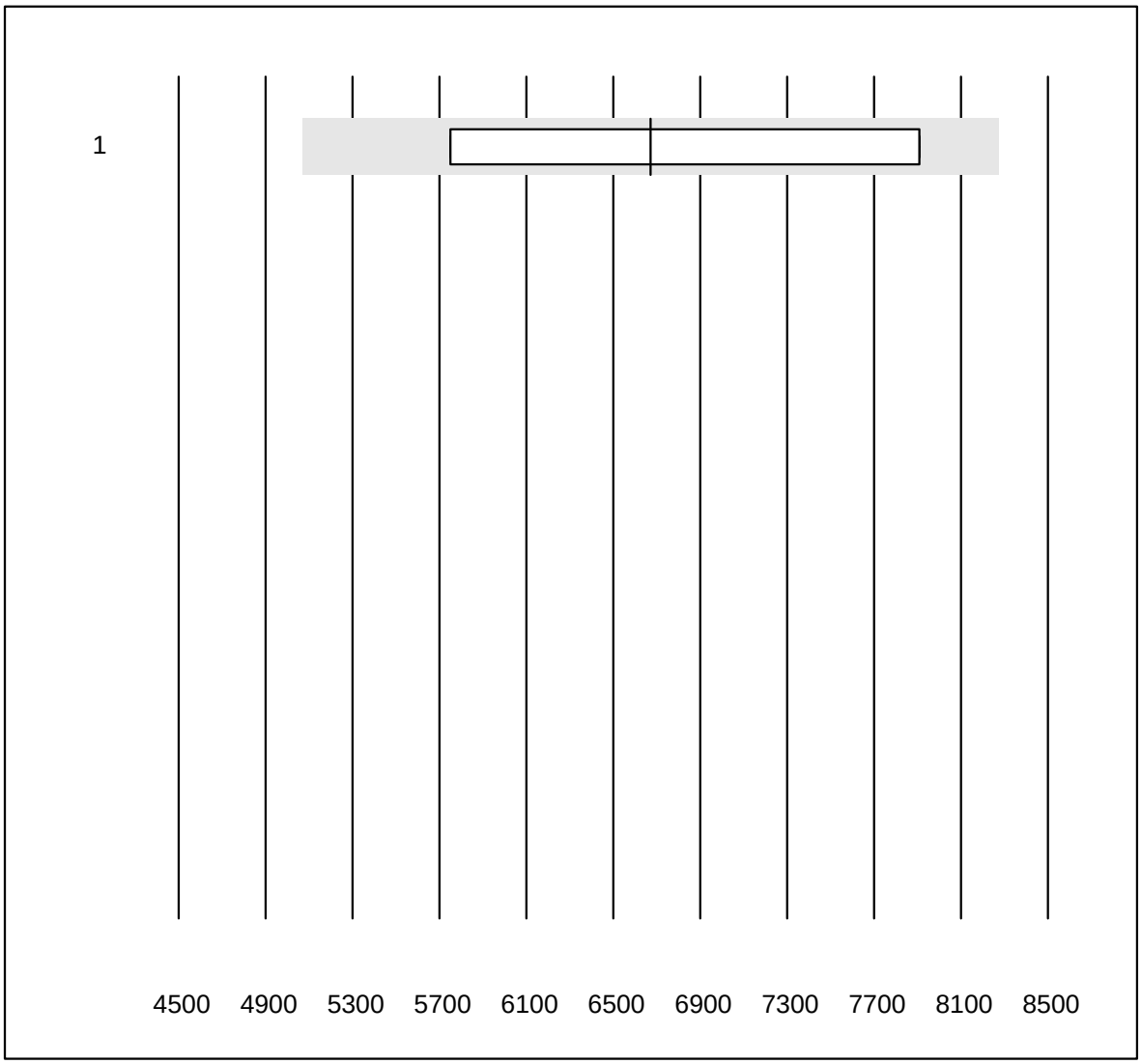


Tolleranza QUALAB : 24 %

Troponina T CR (ng/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas h 232	849	91.9	6.7	1.4	284.75	13.0	e
2	Cardiac Reader	54	87.0	9.3	3.7	274.83	14.3	e

Troponina I WB

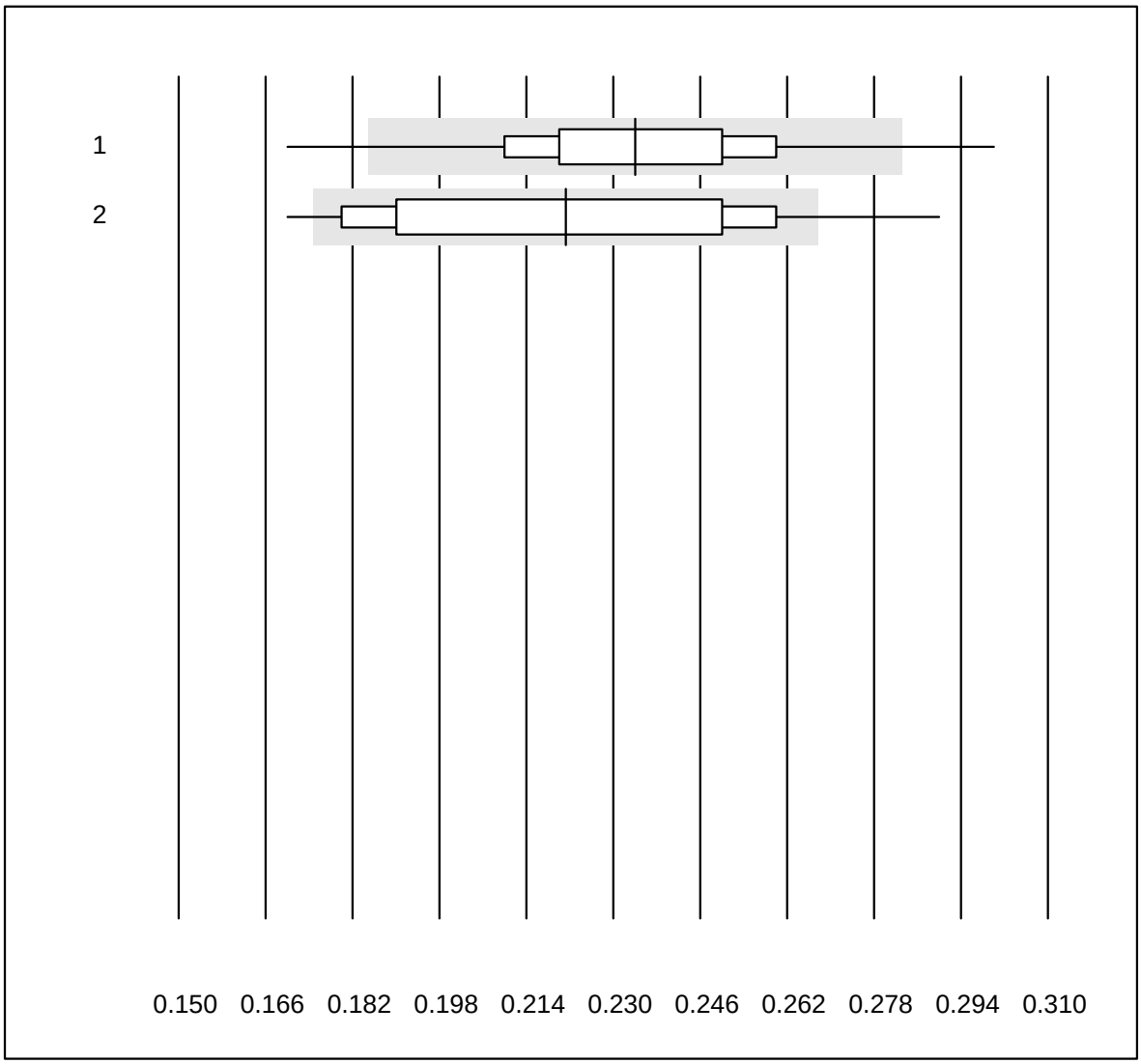


Tolleranza QUALAB : 24 %

Troponina I WB (ng/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	iStat	4	75.0	0.0	25.0	6672.50	15.8	e*

D-Dimeri CR

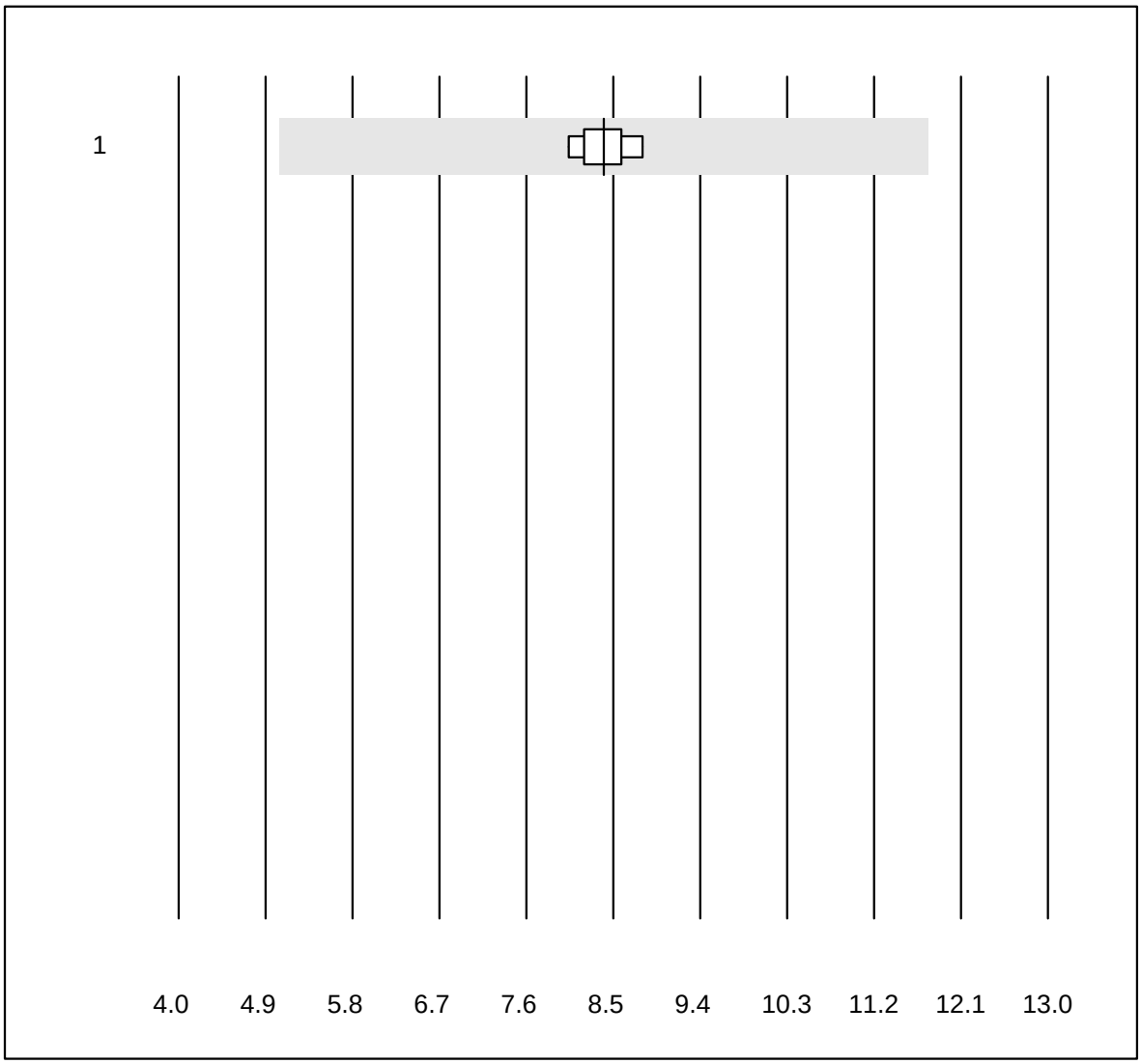


Tolleranza QUALAB : 21 %

D-Dimeri CR (mg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas h 232	874	96.5	1.9	1.6	0.23	8.9	e
2	Cardiac Reader	43	83.7	14.0	2.3	0.22	14.1	e

CKMB - K8

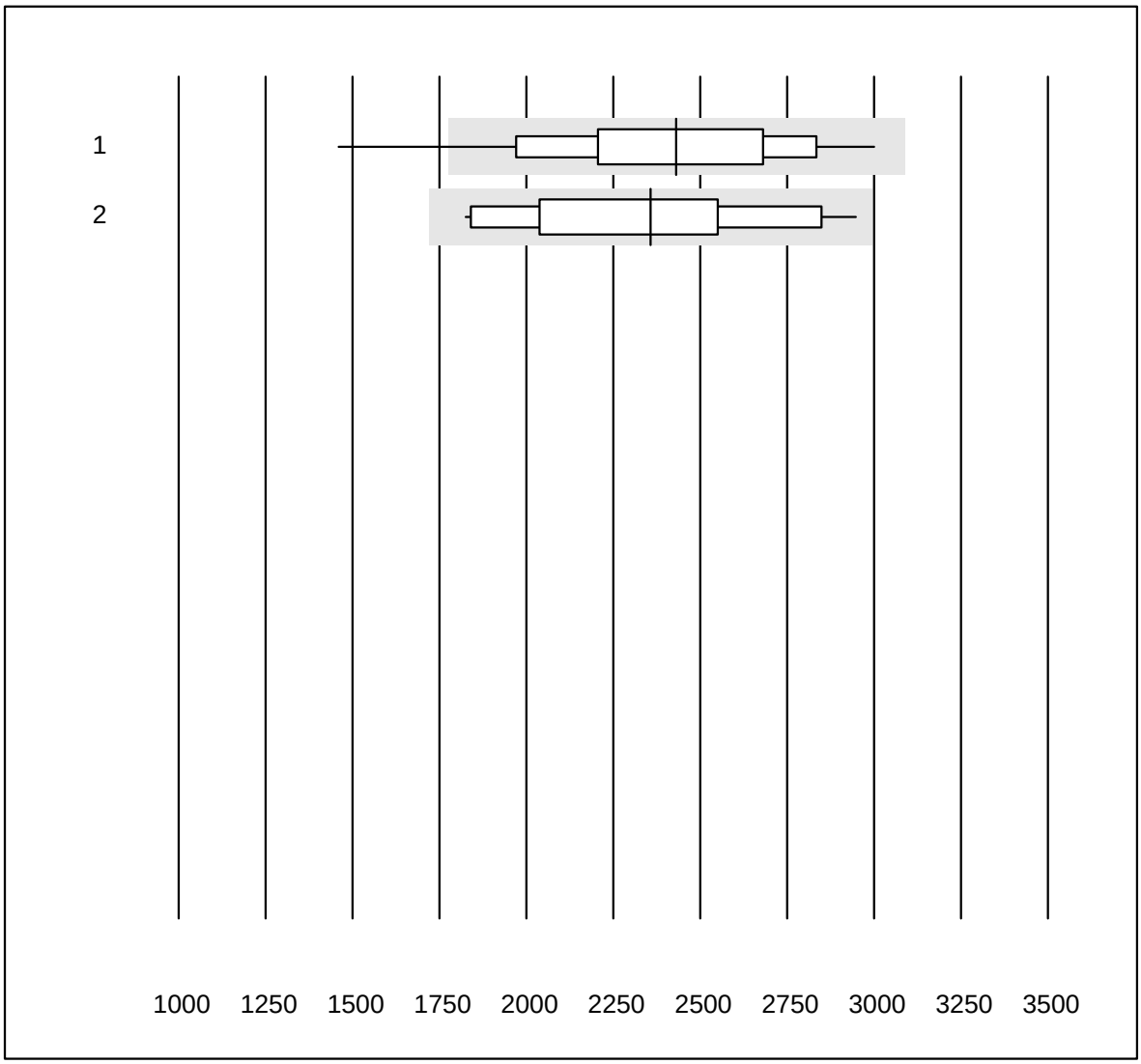


Tolleranza QUALAB : 40 %

CKMB - K8 (µg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas h 232	9	100.0	0.0	0.0	8.4	3.2	e

proBNP CR

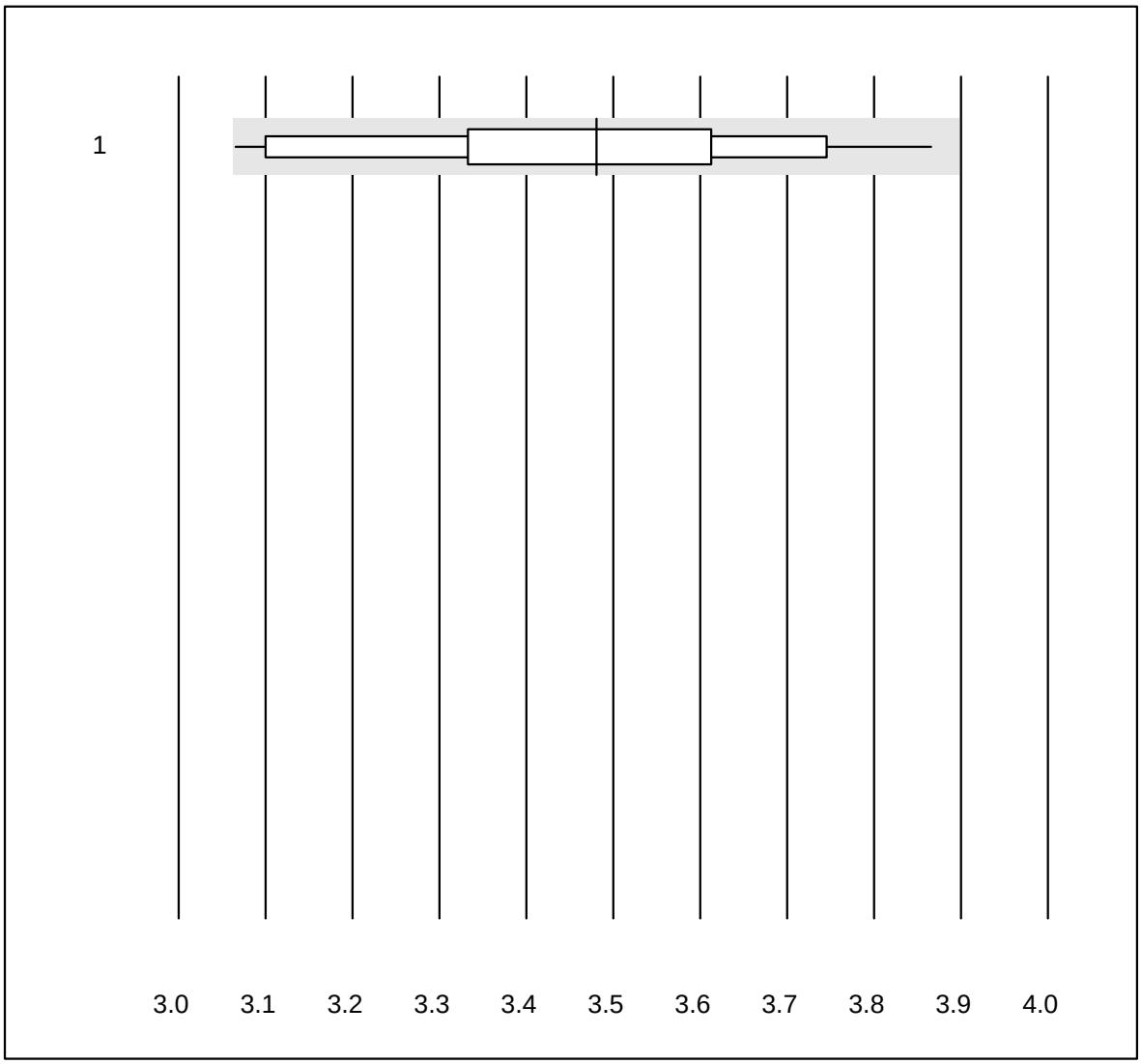


Tolleranza QUALAB : 27 %

proBNP CR (ng/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas h 232	537	88.3	2.4	9.3	2432	13.4	e
2	Cardiac Reader	12	100.0	0.0	0.0	2358	15.1	e*

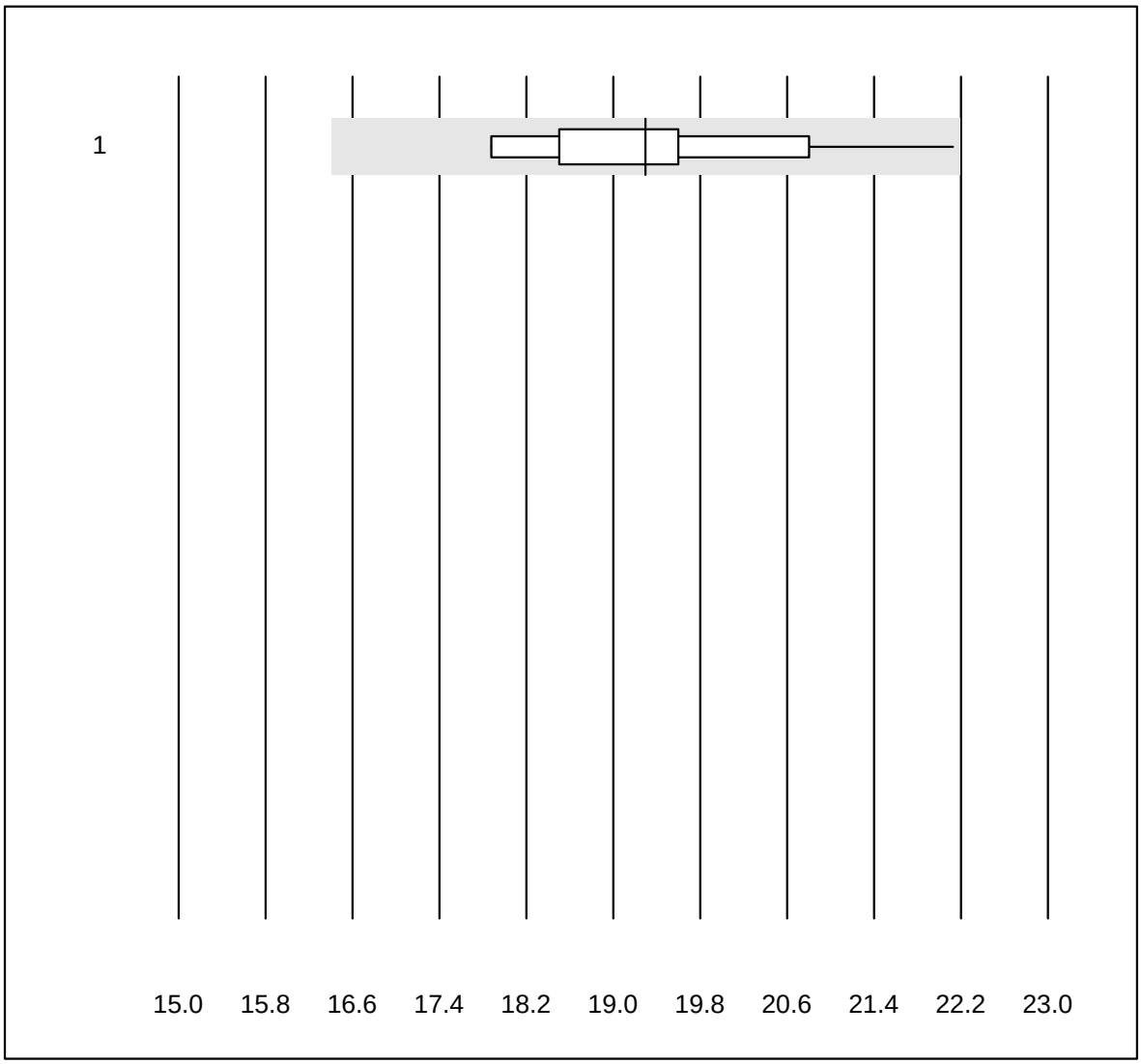
PCO2 CCA



Tolleranza QUALAB : 12 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	OPTI CCA	11	100.0	0.0	0.0	3.48	7.1	e*

PO2 CCA

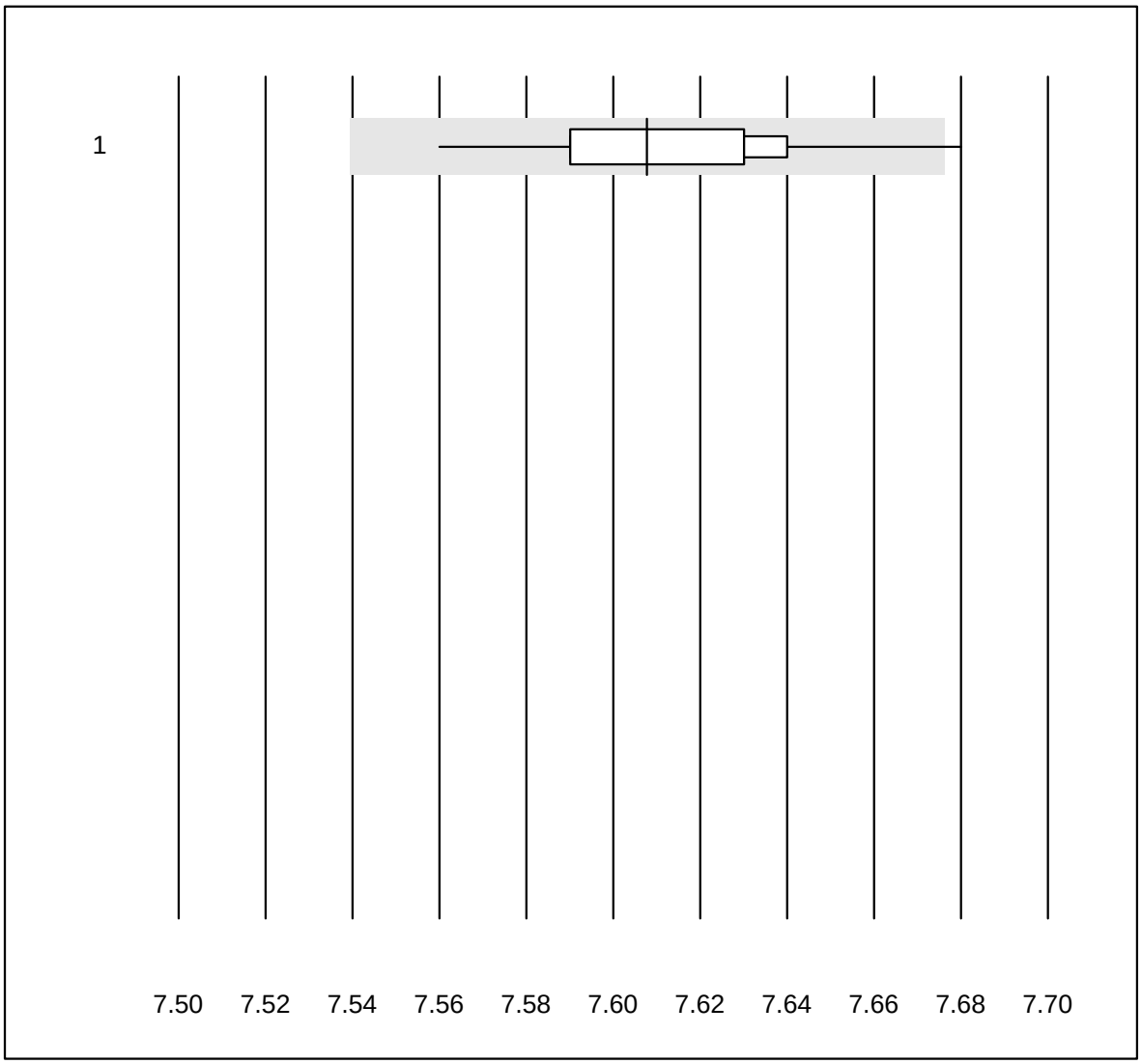


Tolleranza QUALAB : 15 %

PO2 CCA (kPa)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	OPTI CCA	11	90.9	0.0	9.1	19.30	6.8	e*

pH CCA

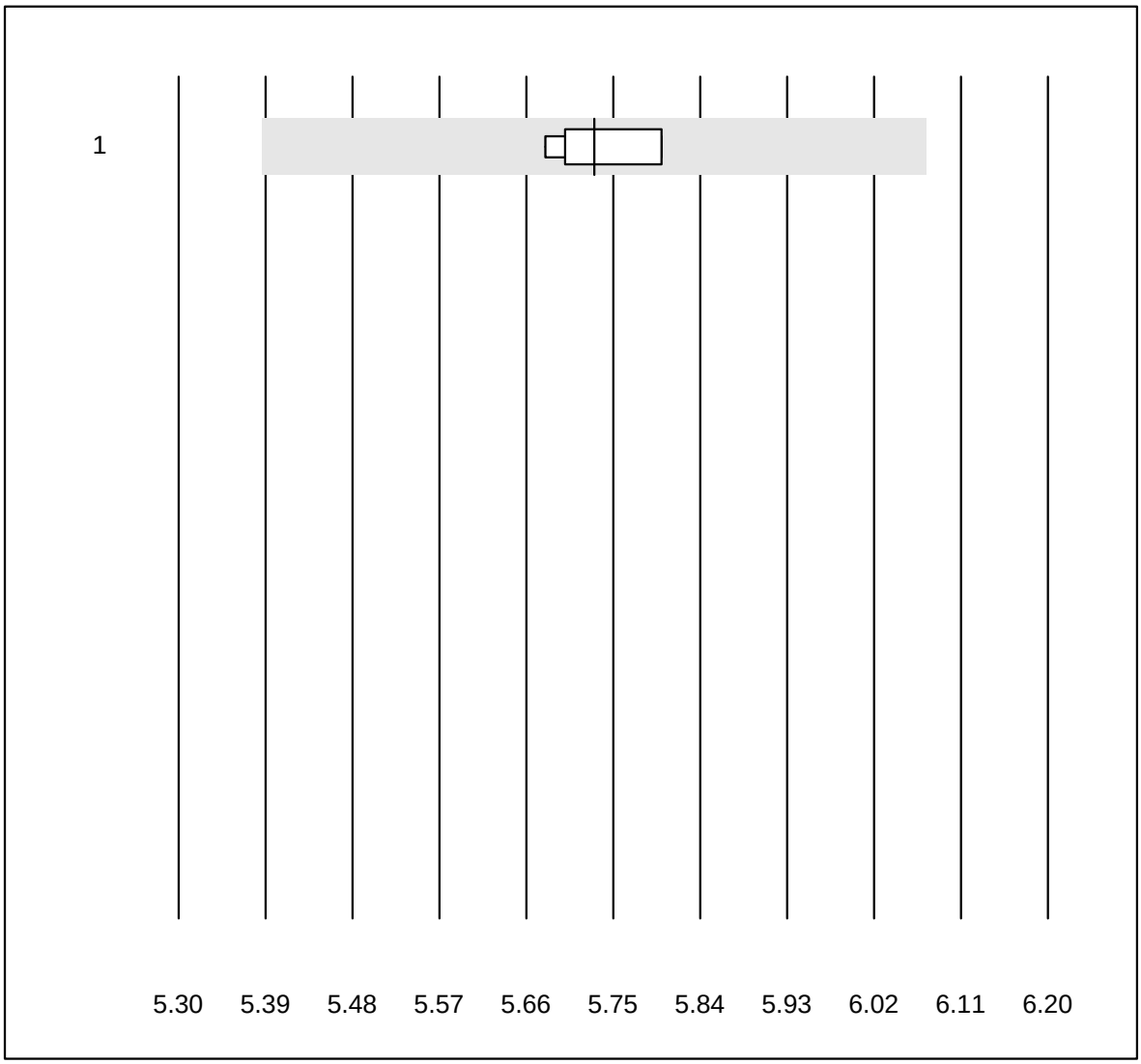


Tolleranza QUALAB : 1 %

pH CCA ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	OPTI CCA	11	90.9	9.1	0.0	7.61	0.4	e*

Potassio CCA

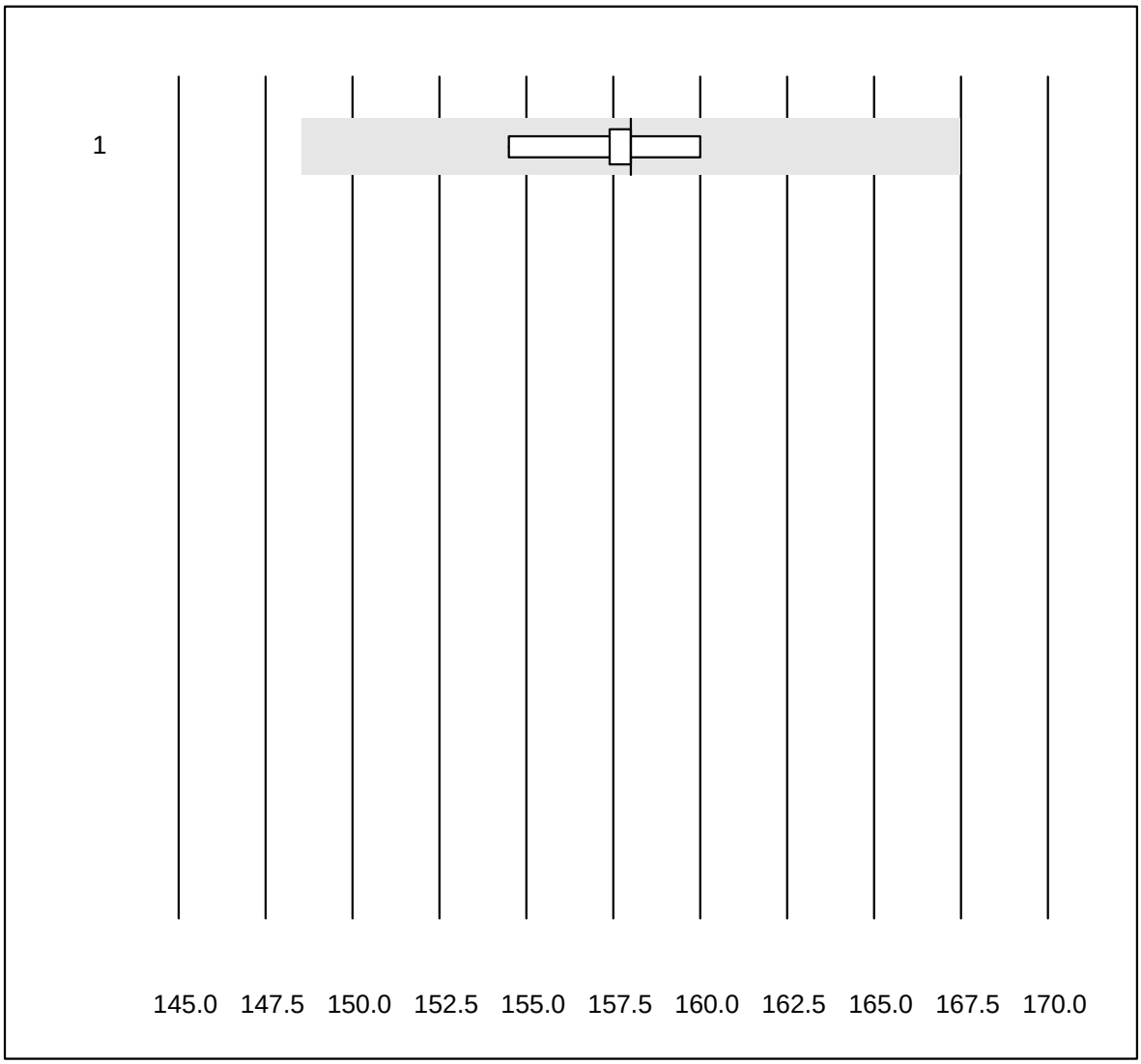


Tolleranza QUALAB : 6 %

Potassio CCA (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	OPTI CCA	6	100.0	0.0	0.0	5.7	0.9	e

Sodio CCA

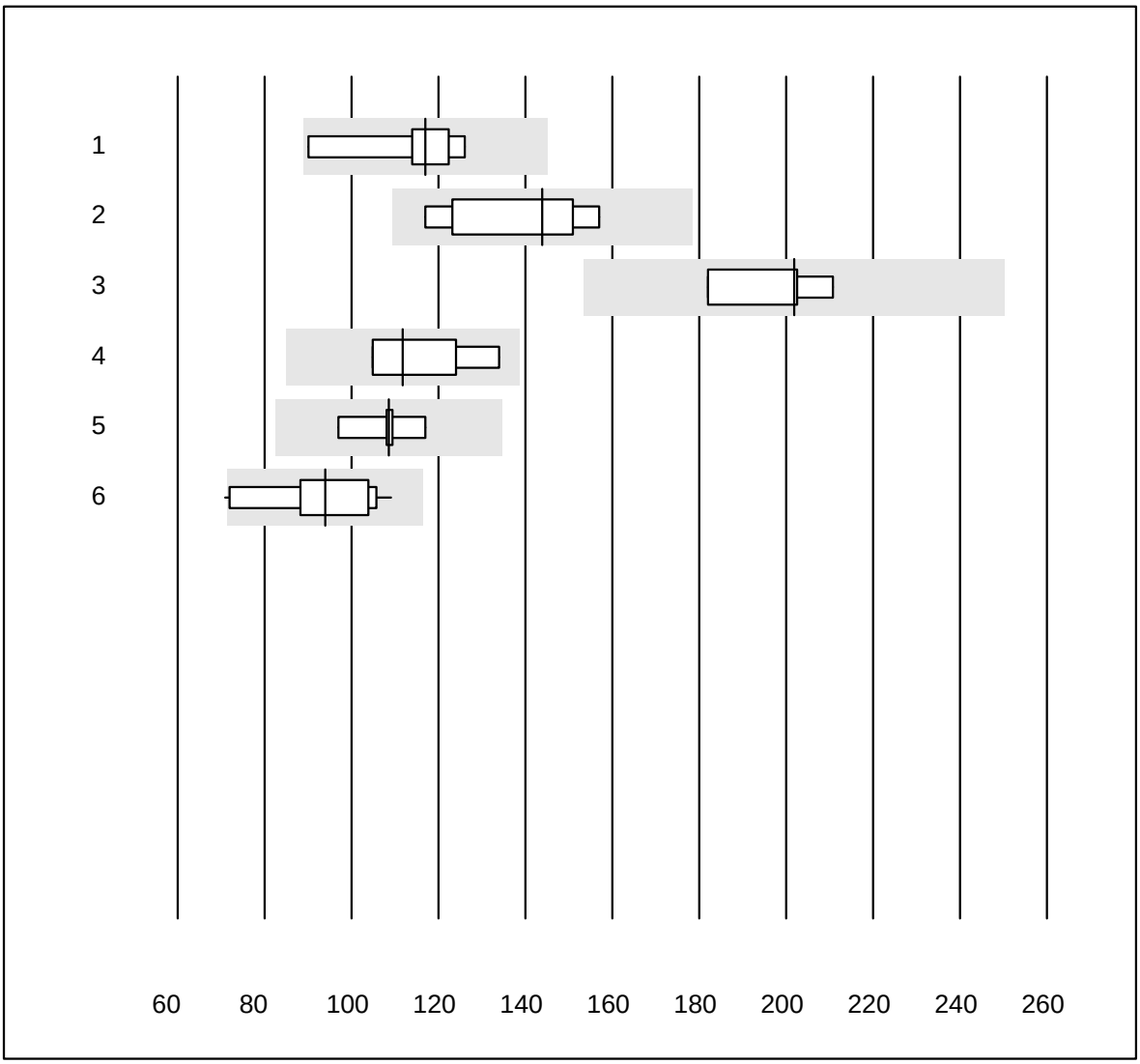


Tolleranza QUALAB : 6 %

Sodio CCA (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	OPTI CCA	5	100.0	0.0	0.0	158.0	1.3	e

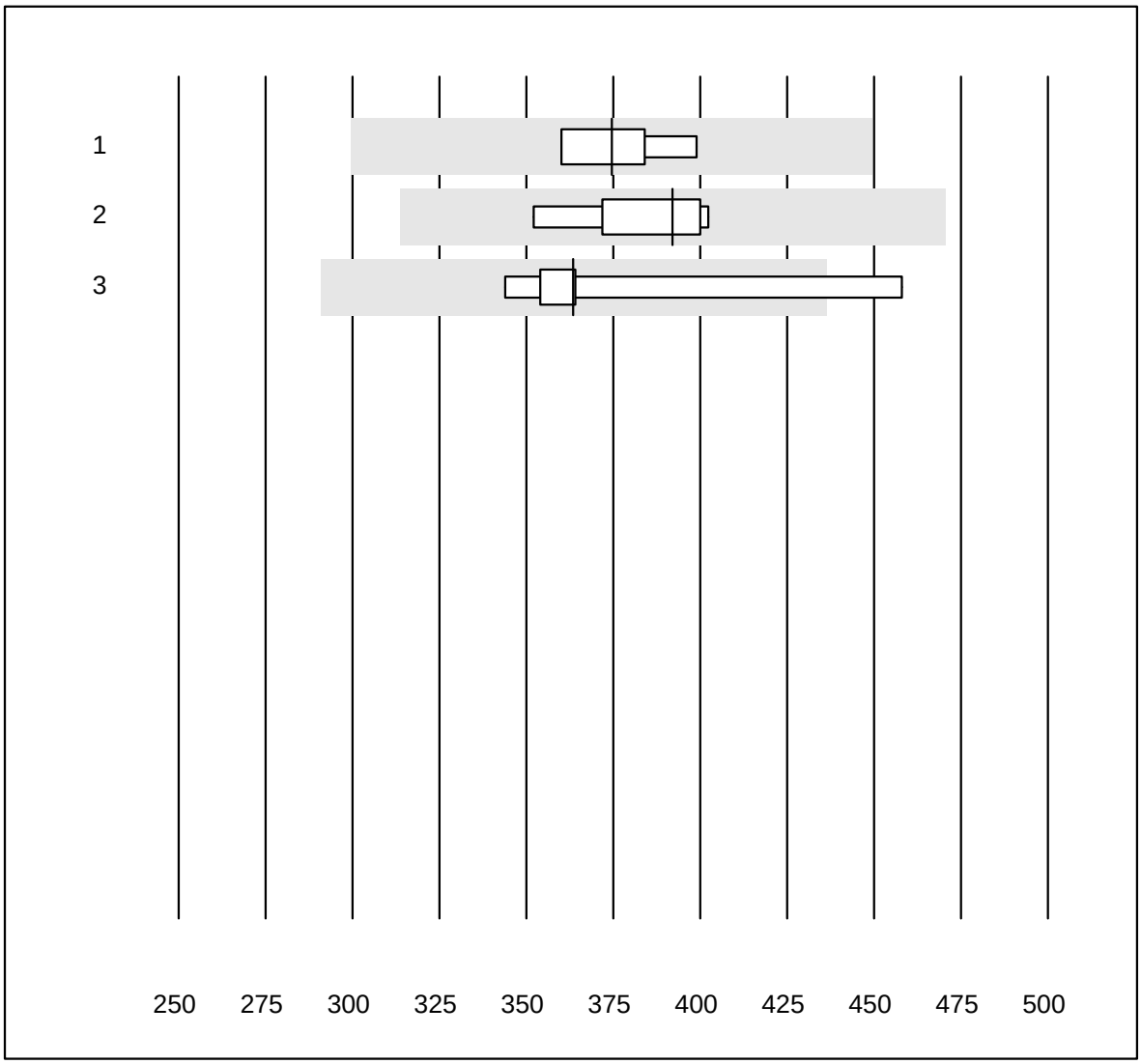
Ferritina



Tolleranza QUALAB : 24 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Beckman	5	100.0	0.0	0.0	117.00	12.4	e*
2	Cobas E / Elecsys	9	100.0	0.0	0.0	143.90	11.9	e*
3	Architect	4	100.0	0.0	0.0	201.88	6.1	e*
4	Mira/DiaSys	5	80.0	0.0	20.0	111.80	10.9	e*
5	Mini Vidas	5	100.0	0.0	0.0	108.51	6.6	e*
6	Eurolyser	16	87.4	6.3	6.3	93.90	11.8	e*

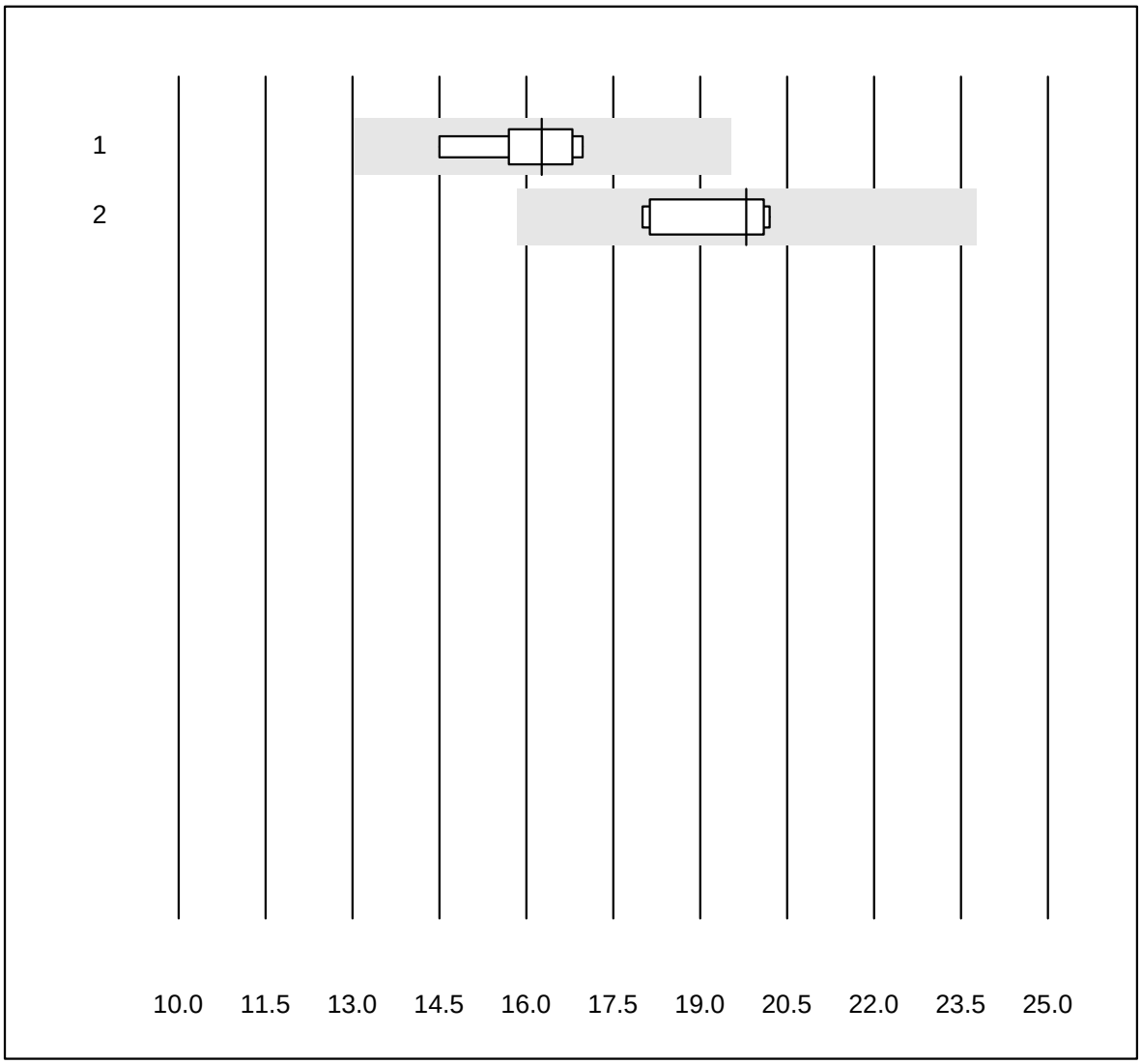
Vitamina B12



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	374.50	4.8	e
2	Cobas E / Elecsys	7	100.0	0.0	0.0	392.00	4.6	e
3	Architect	6	83.3	16.7	0.0	363.55	11.1	e*

Acido folico

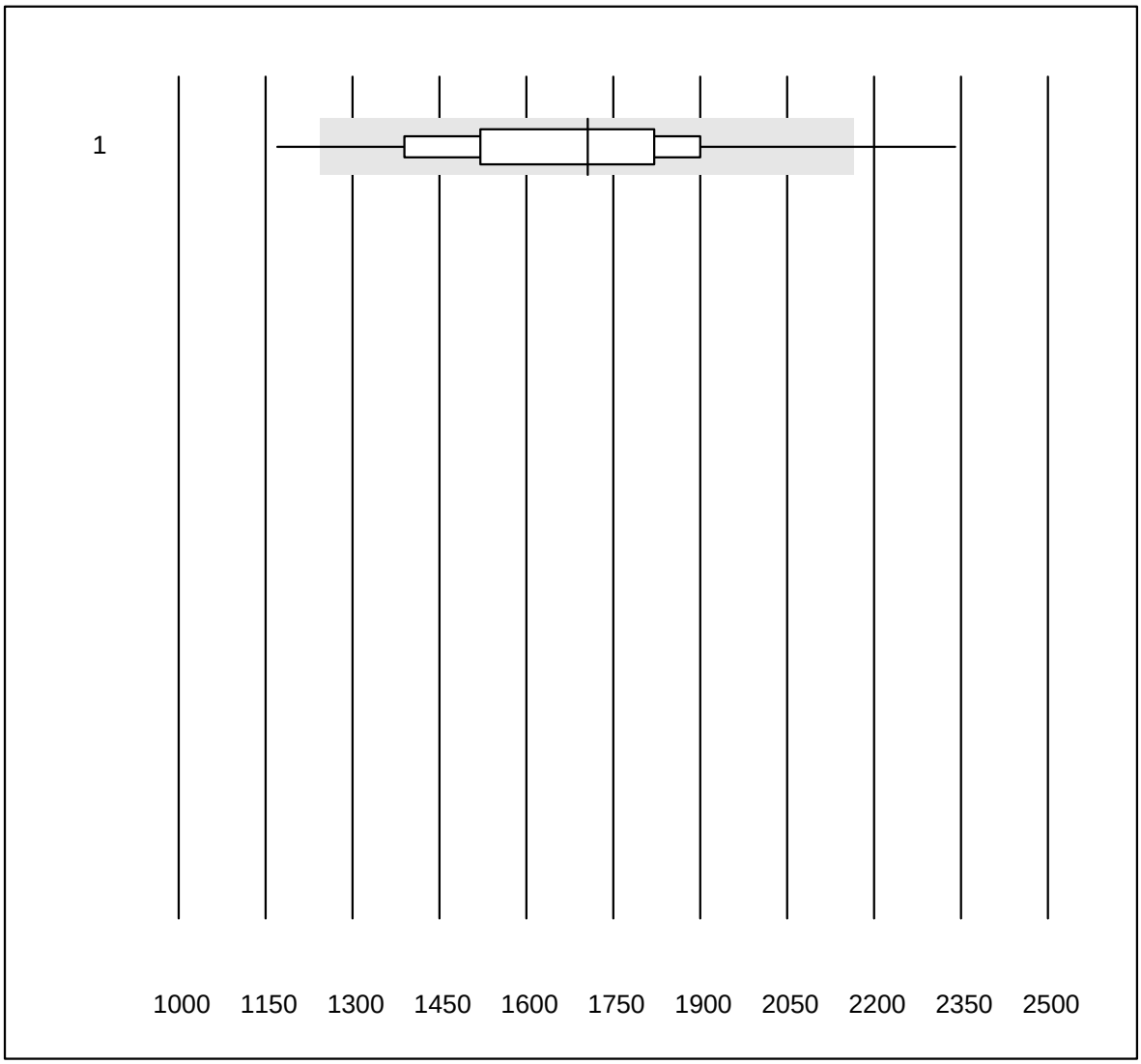


Tolleranza QUALAB : 20 %

Acido folico (nmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	7	100.0	0.0	0.0	16.27	5.3	e
2	Architect	5	100.0	0.0	0.0	19.80	5.7	e*

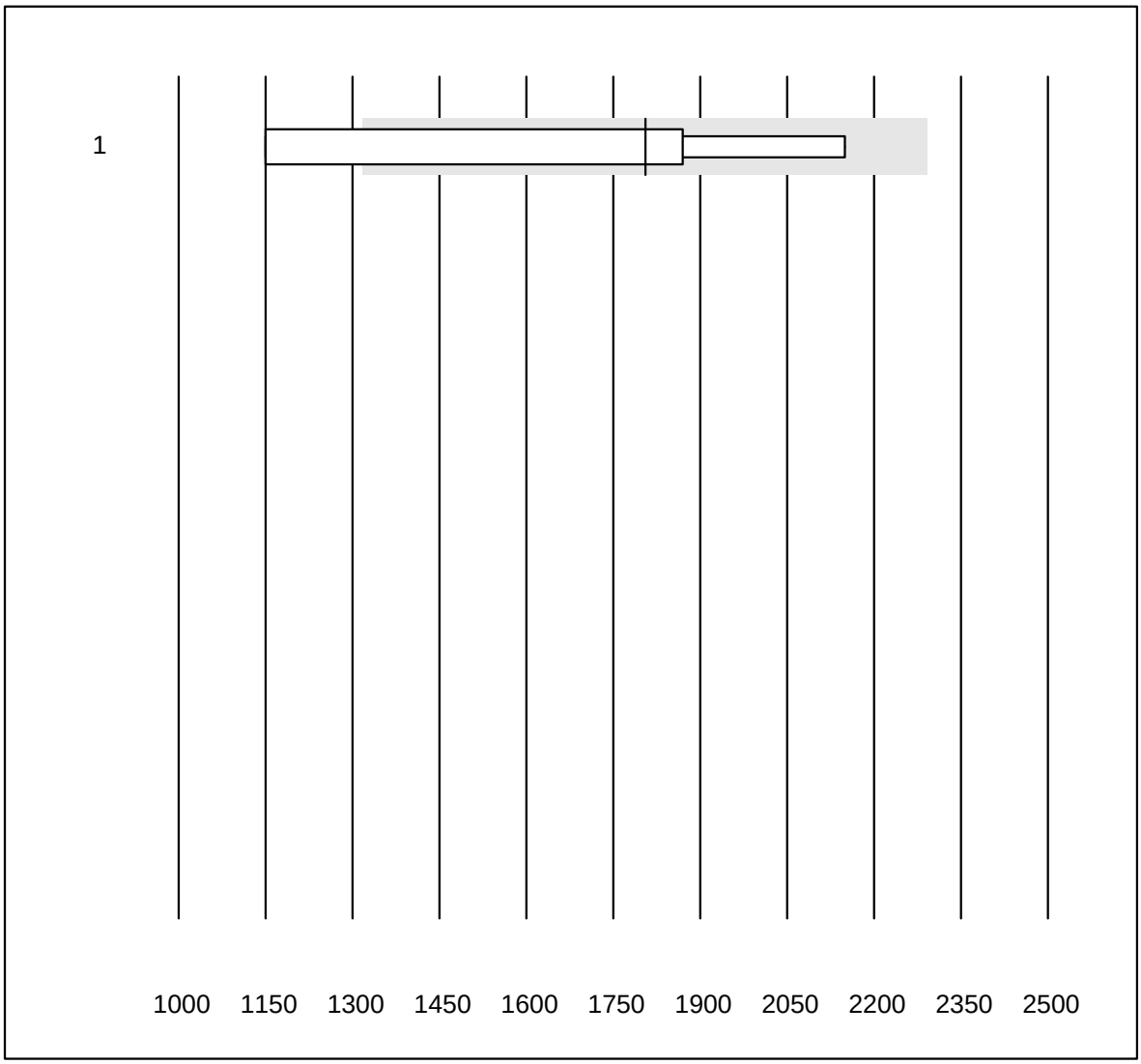
BNP



Tolleranza QUALAB : 27 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Triage	43	88.3	4.7	7.0	1705.6	13.6	e

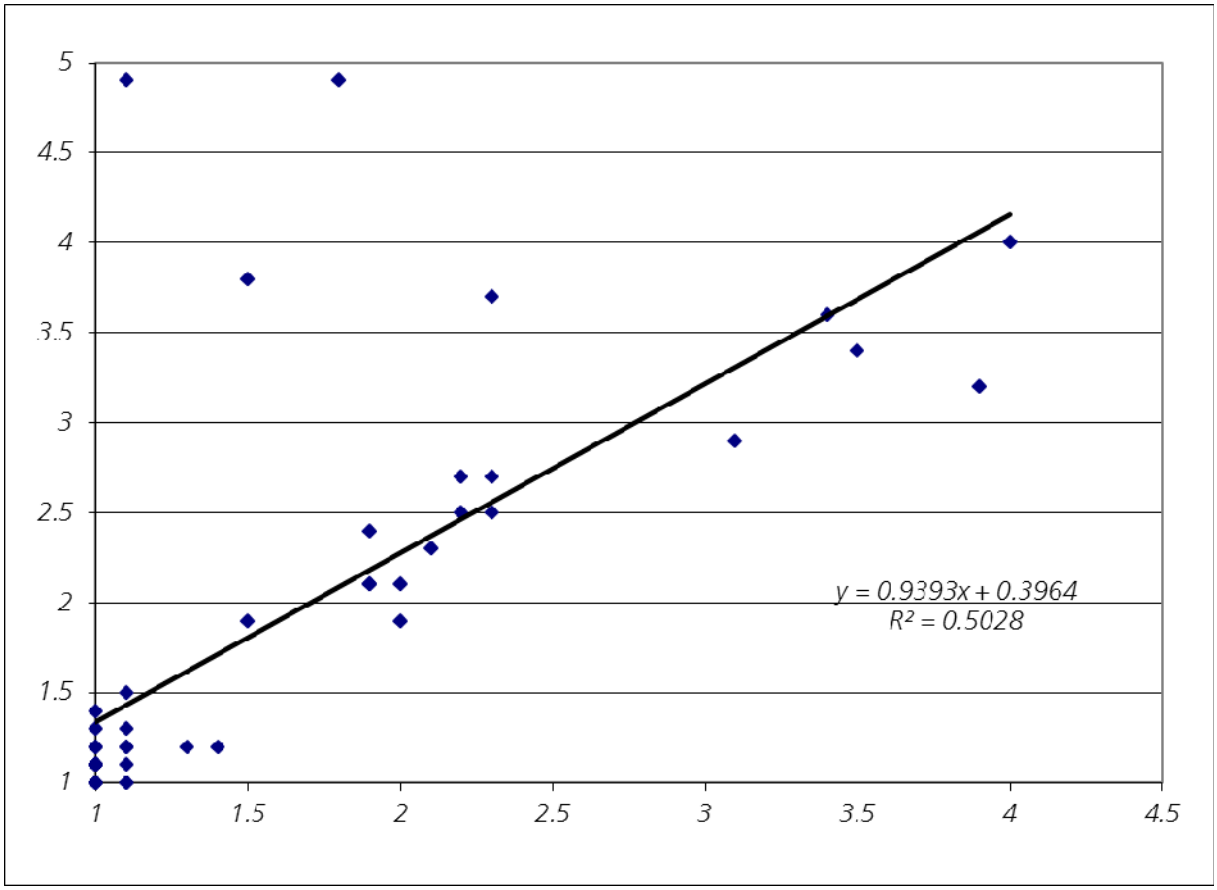
NT-Pro-BNP



No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Triage	6	50.0	16.7	33.3	1805	24.4	e*

Quick / INR WB

Ospedale universitario Zurigo

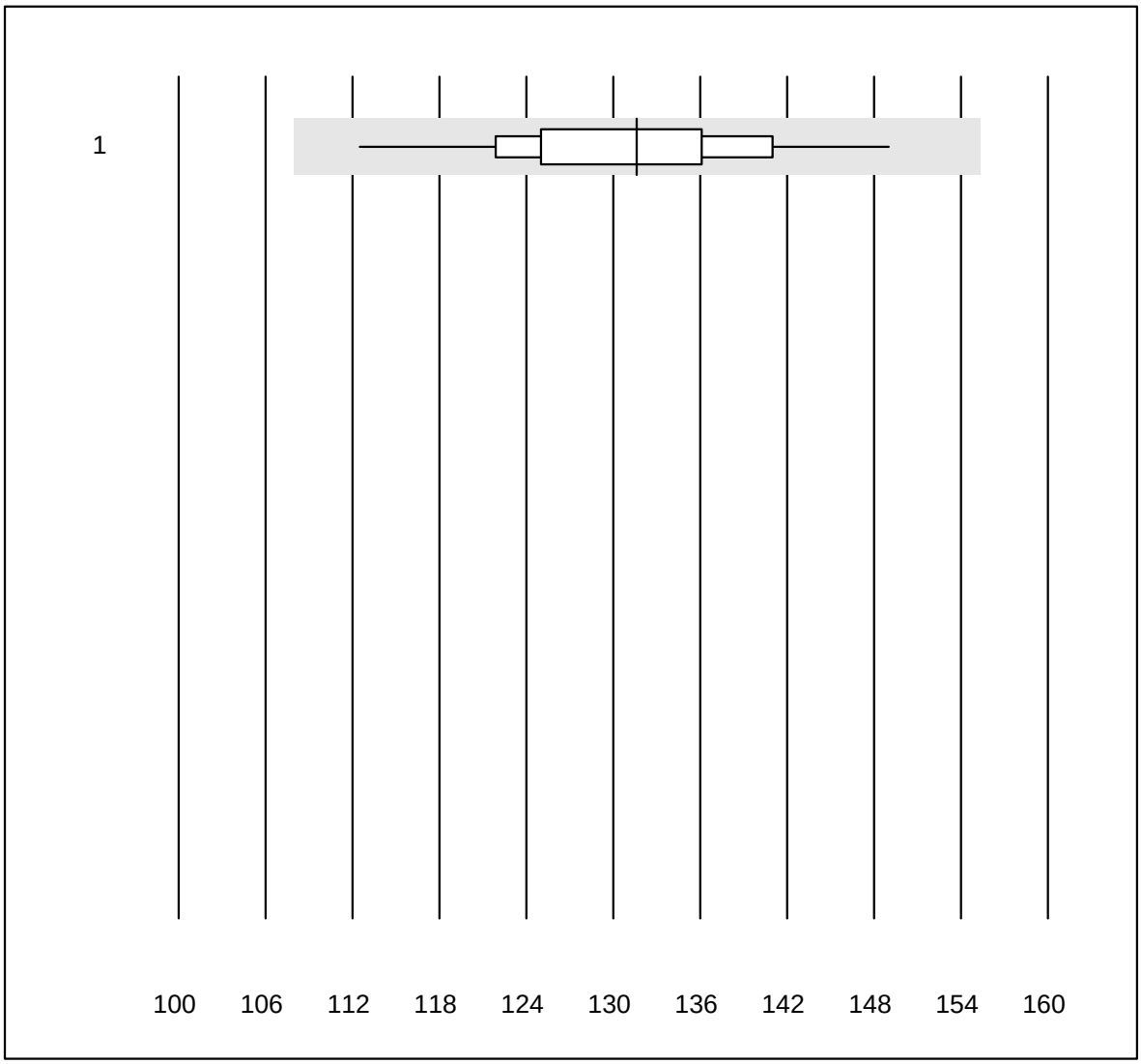


INRatio partecipanti

Nell'ambito del controllo circolare G10 vengono confrontati gli INR dei partecipanti con quelli dell'ospedale universitario di Zurigo.

Nr.	metodo	totale	% conforme	% insuff.	% outlier
1	INRatio	51	74.51	11.76	13.73

Bilirubina totale Neo

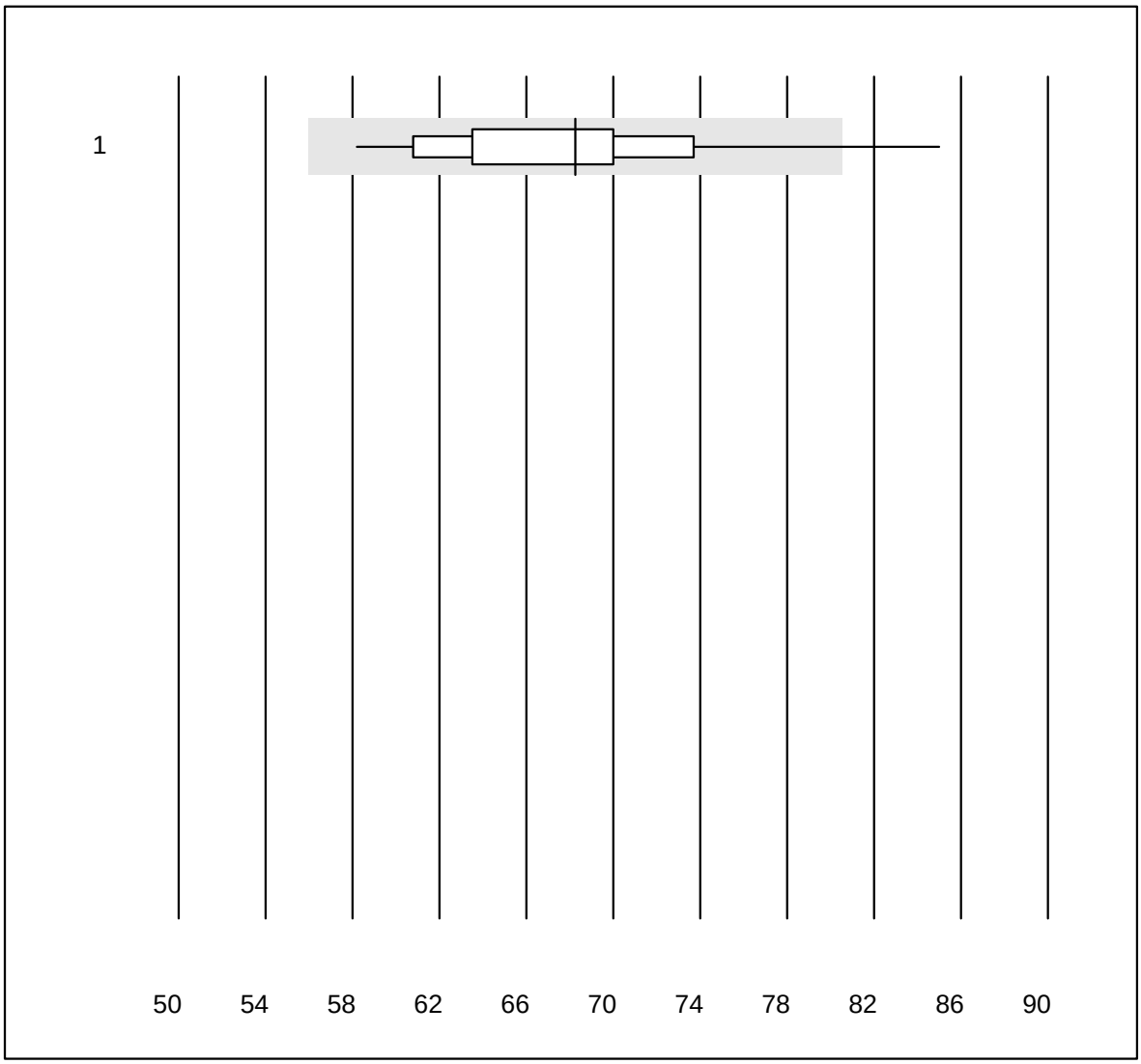


Tolleranza QUALAB : 18 %

Bilirubina totale Neo (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	14	100.0	0.0	0.0	132	6.7	e

Bilirubina diretta

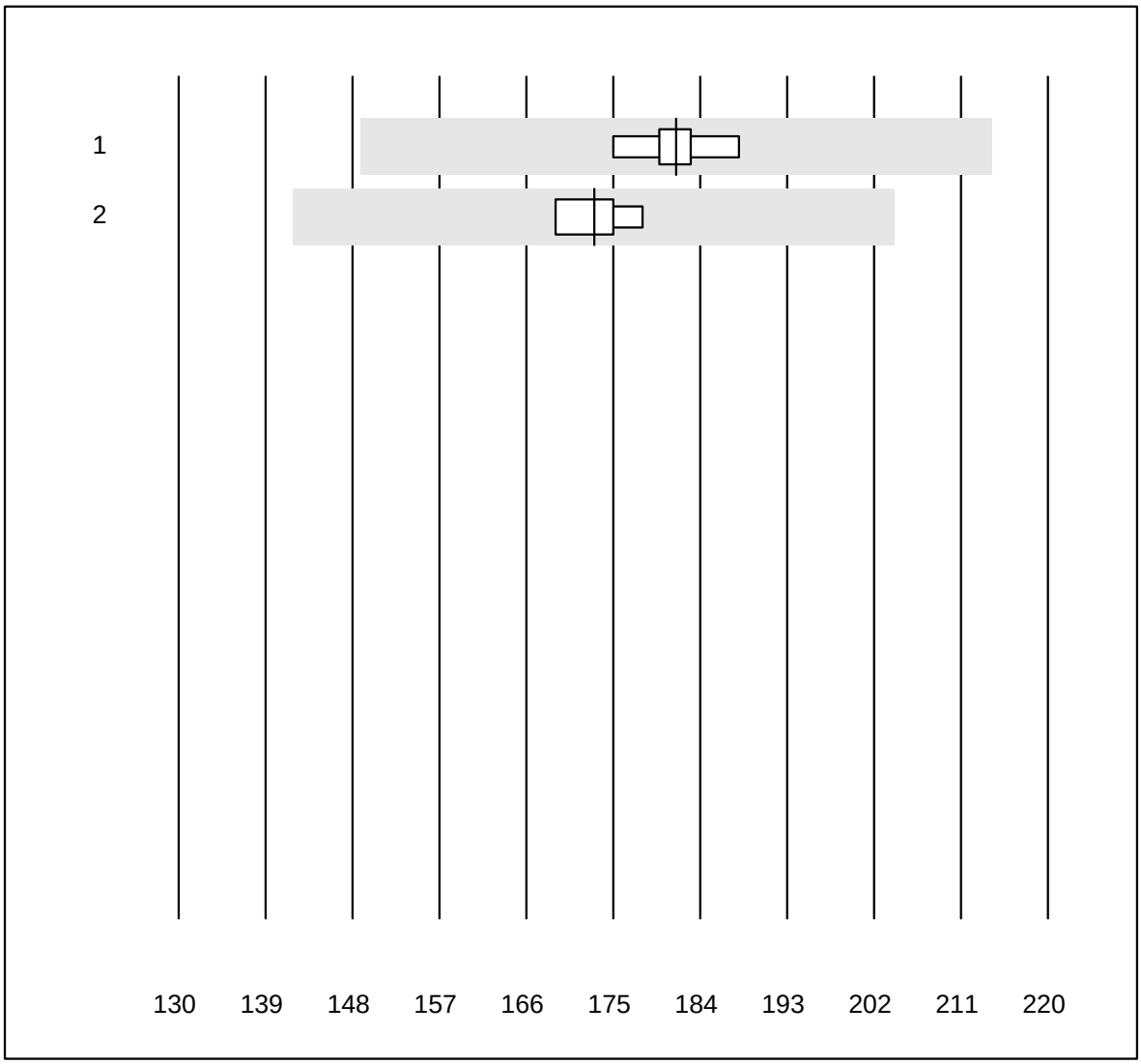


Tolleranza QUALAB : 18 %

Bilirubina diretta (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	12	91.7	8.3	0.0	68	10.3	e*

Bilirubin neonatale

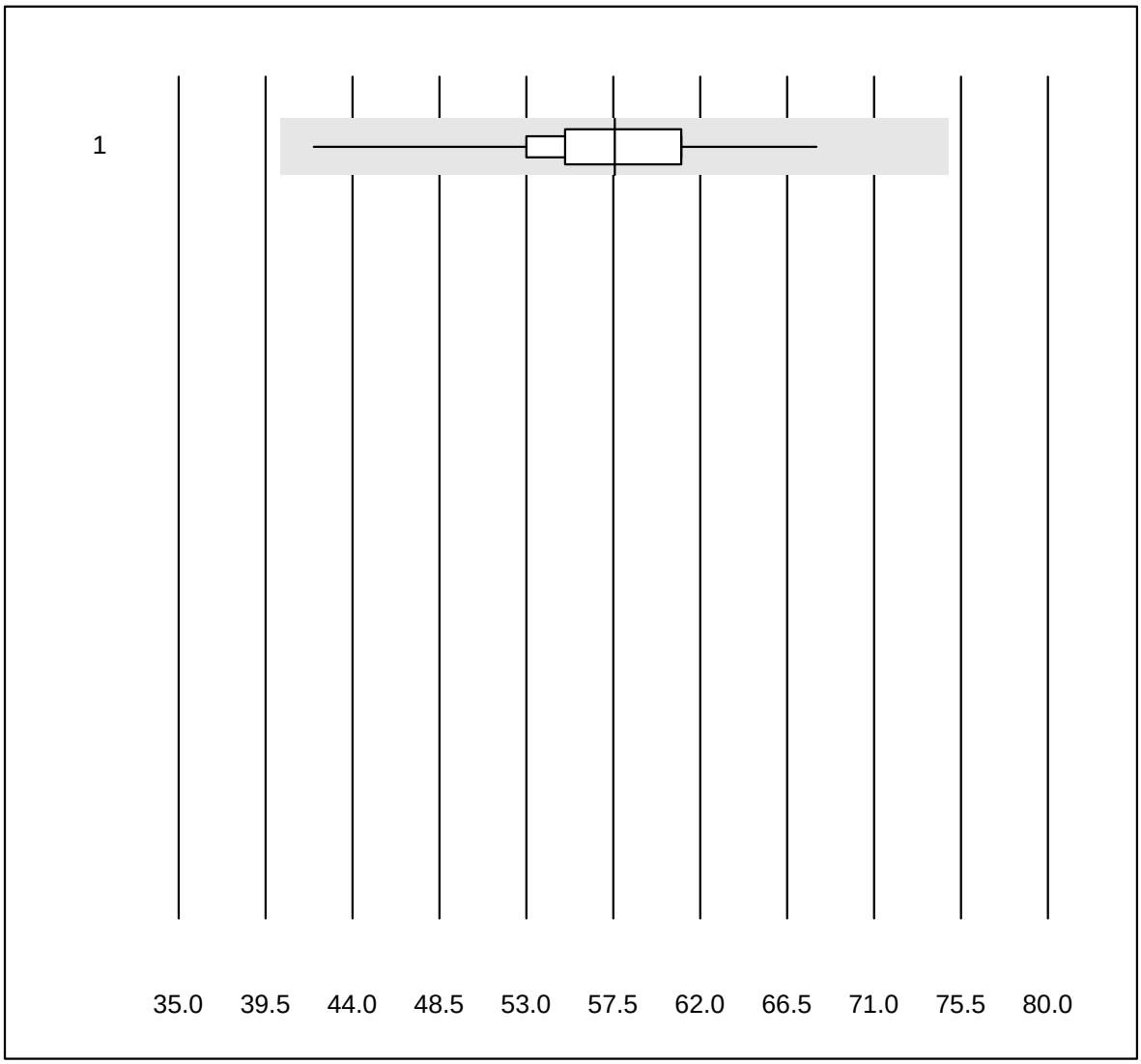


Tolleranza QUALAB : 18 %

Bilirubin neonatale (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	6	100.0	0.0	0.0	182	2.3	e
2	ABL700/800	4	100.0	0.0	0.0	173	2.3	e

CK-MB

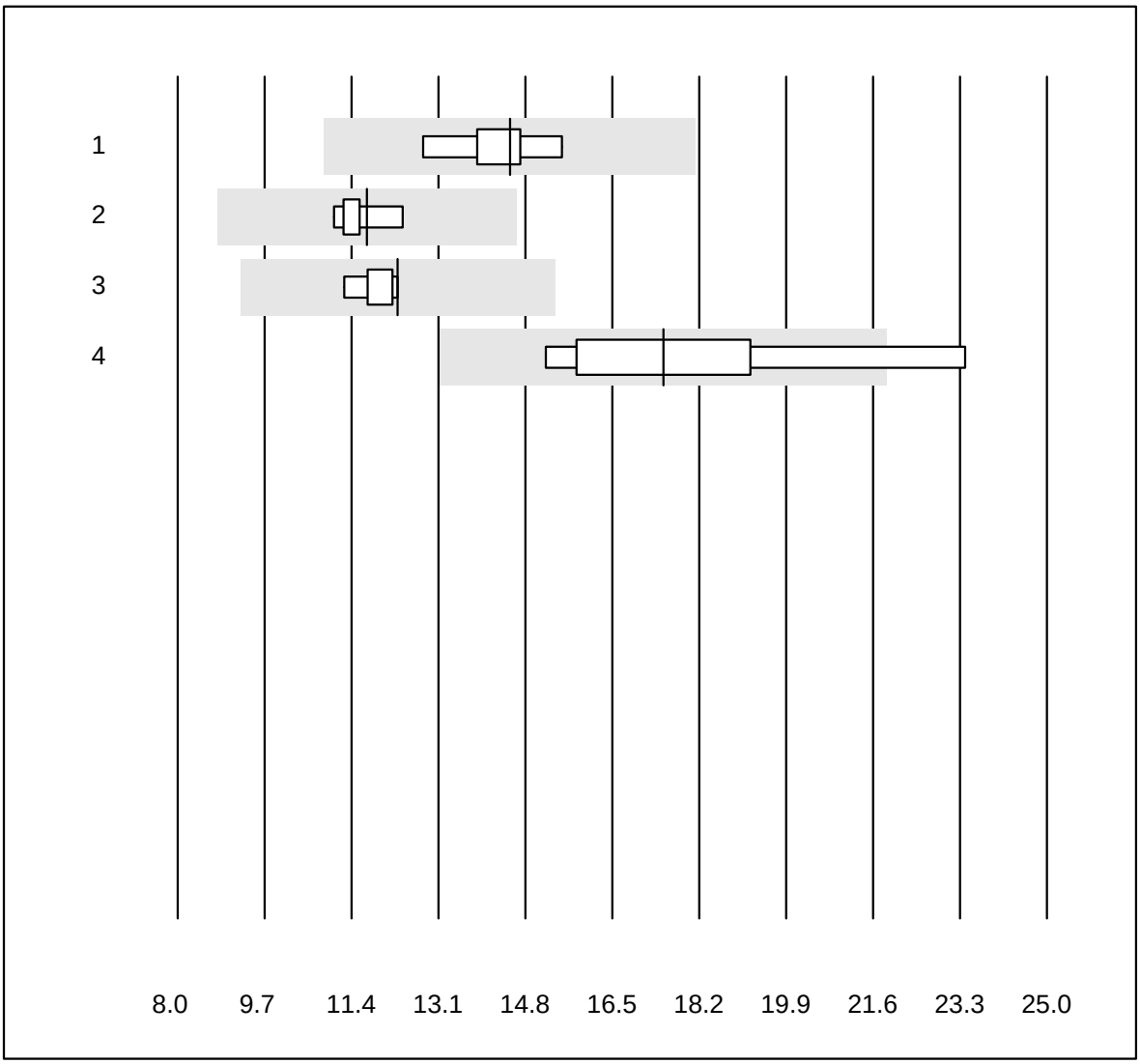


Tolleranza QUALAB : 30 %

CK-MB (U/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Fuji Dri-Chem	39	92.3	0.0	7.7	57.6	7.7	e

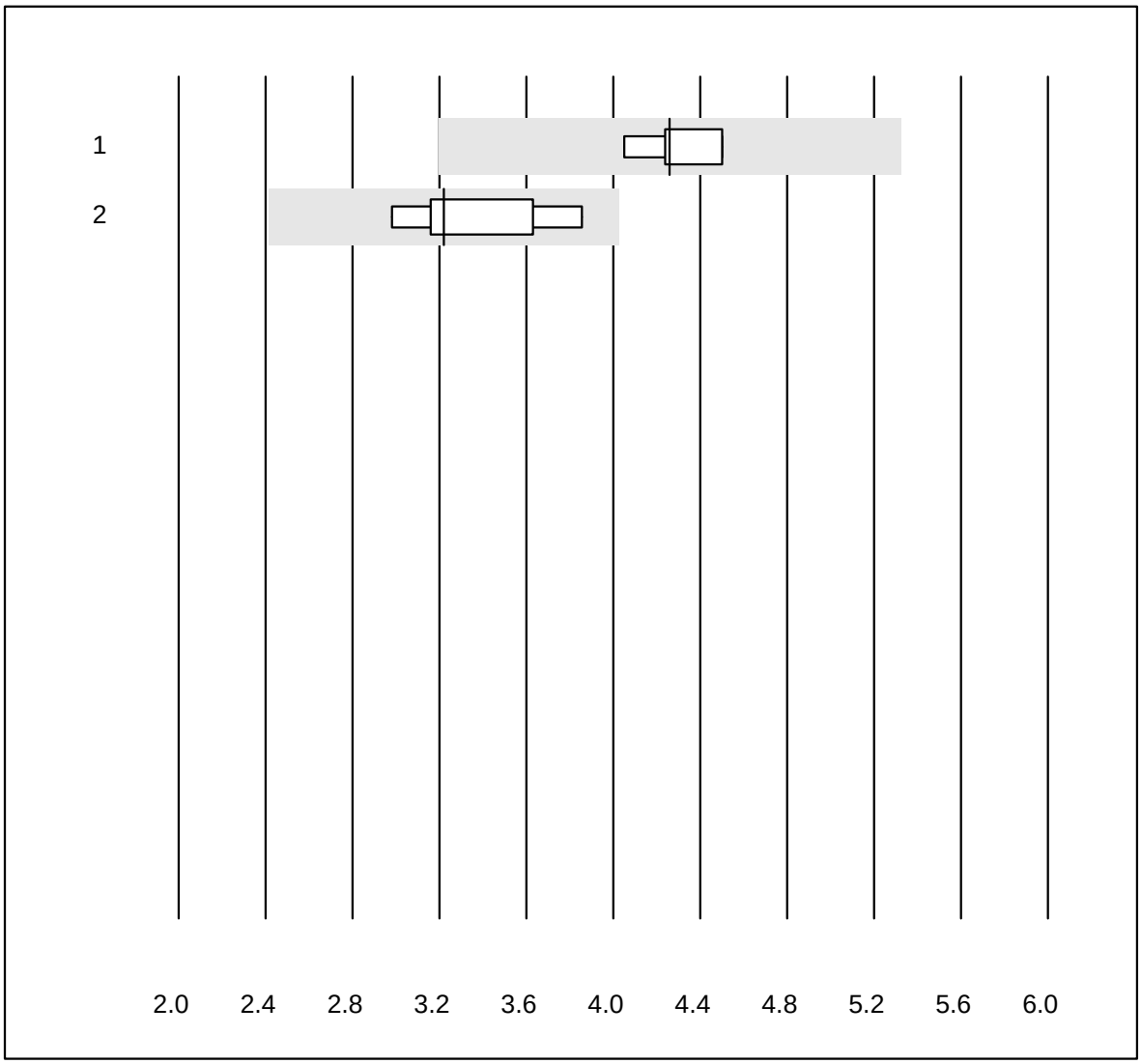
PSA



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	9	100.0	0.0	0.0	14.50	5.6	a
2	ADVIA Centaur XP/CP	5	100.0	0.0	0.0	11.70	4.5	a
3	Architect	6	100.0	0.0	0.0	12.30	3.3	a
4	Qualigen	5	80.0	20.0	0.0	17.50	18.1	e*

PSA frei

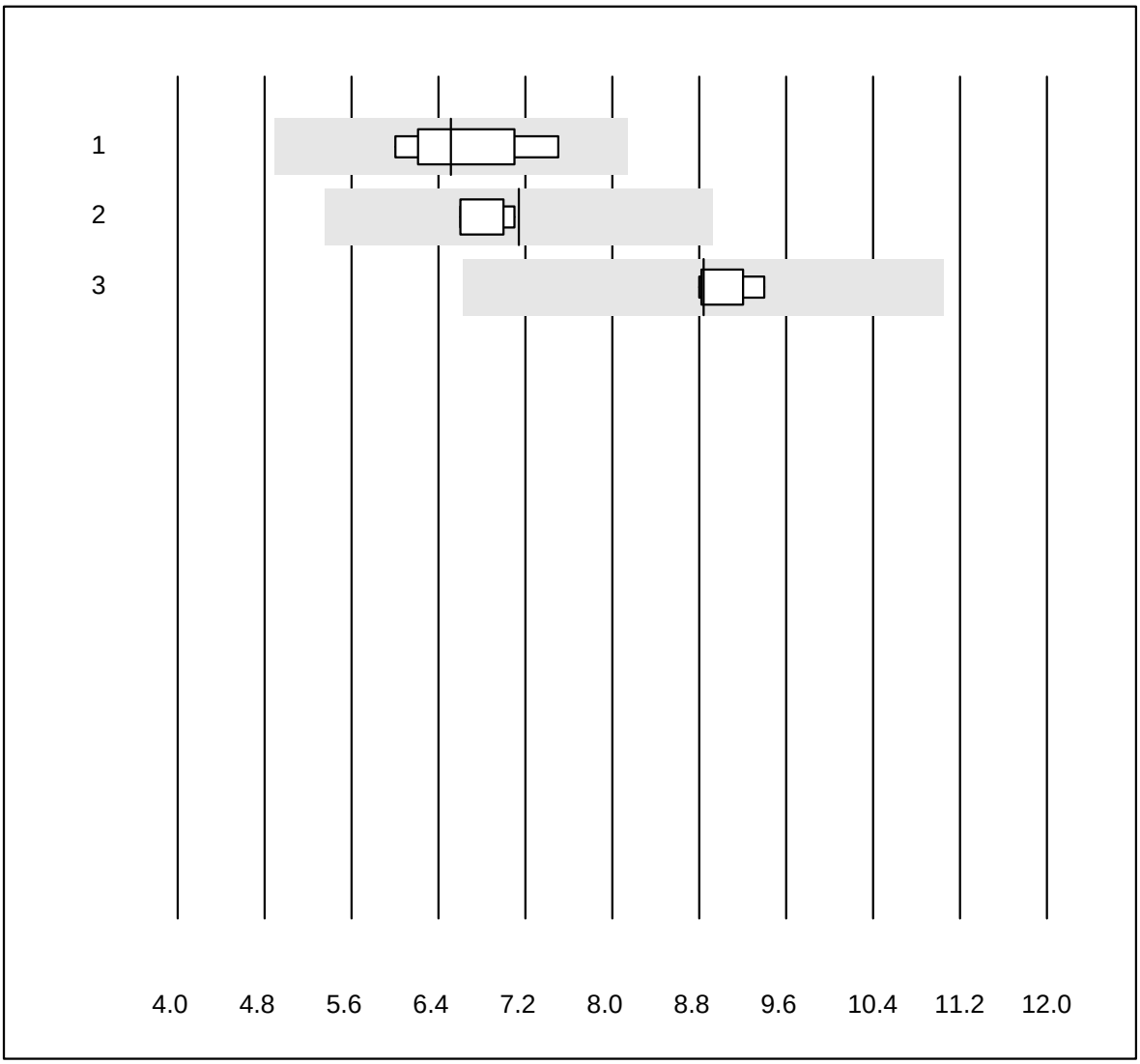


Tolleranza QUALAB : 25 %

PSA frei (µg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	5	100.0	0.0	0.0	4.26	4.5	a
2	Architect	5	100.0	0.0	0.0	3.22	10.7	a

CEA

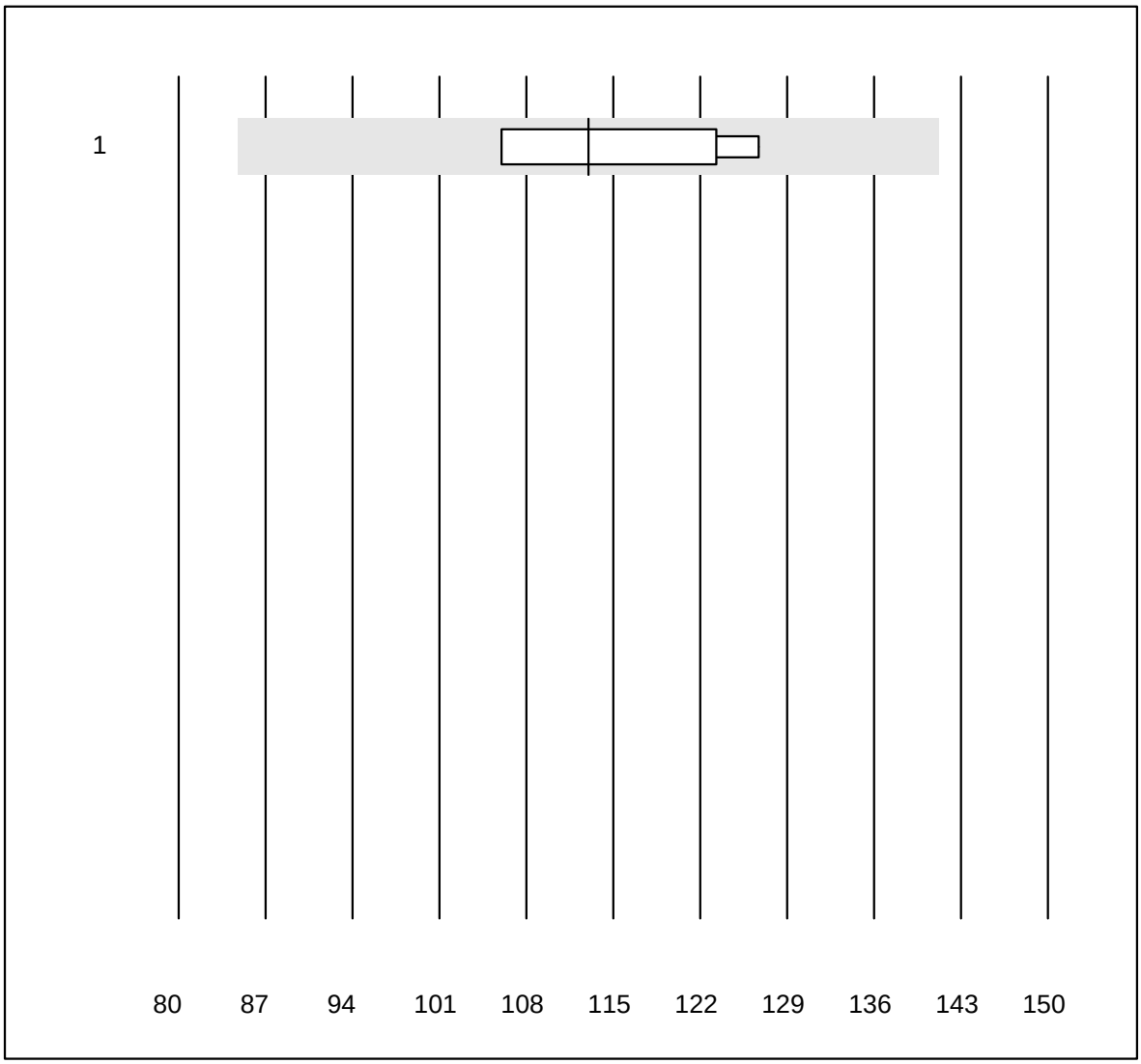


Tolleranza QUALAB : 25 %

CEA (µg/l)

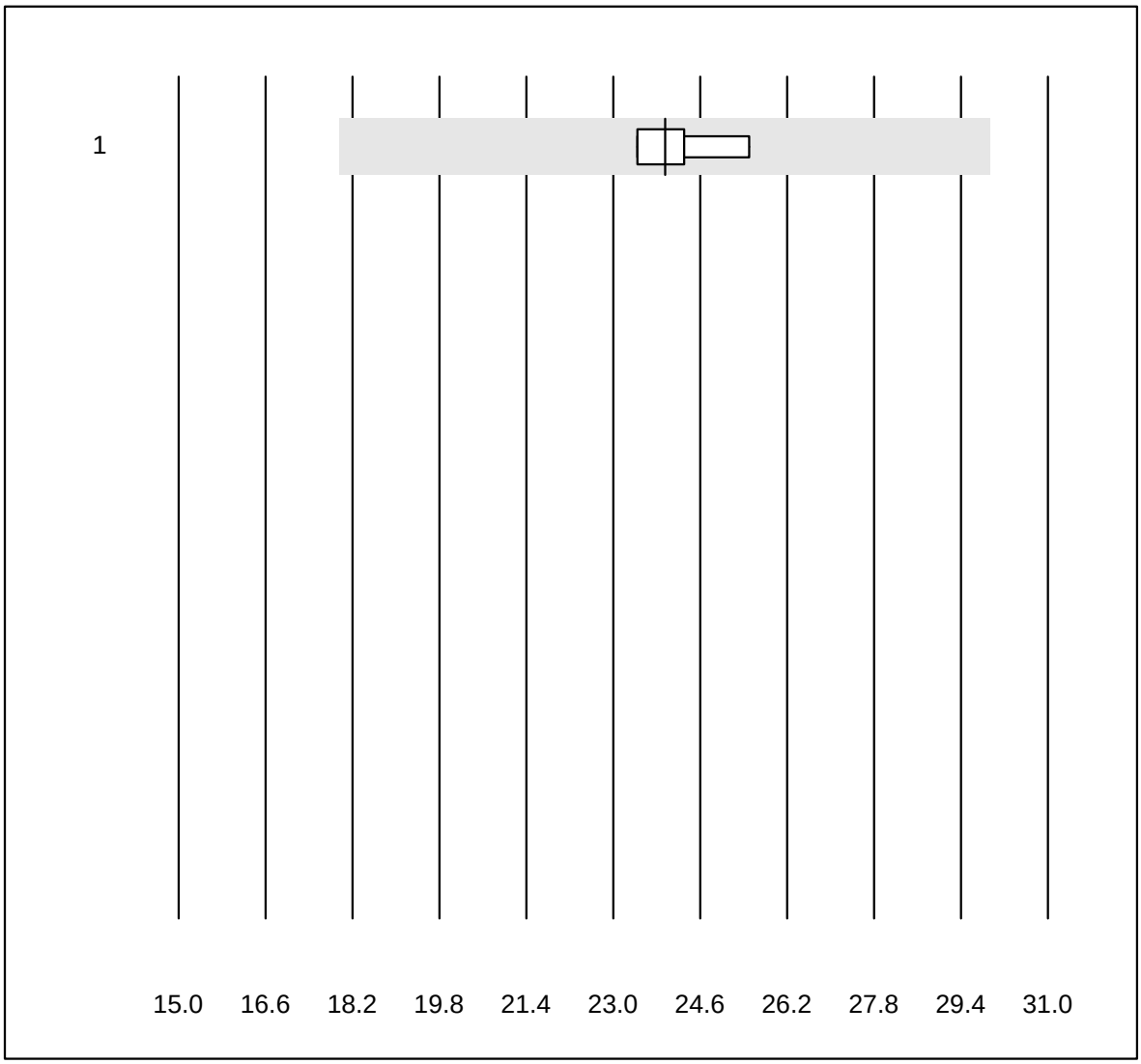
No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	6	100.0	0.0	0.0	6.5	8.6	a
2	ADVIA Centaur XP/CP	4	100.0	0.0	0.0	7.1	3.2	a
3	Architect	5	100.0	0.0	0.0	8.8	2.8	a

CA 125



No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Architect	4	100.0	0.0	0.0	113.0	7.6	a

CA 15-3

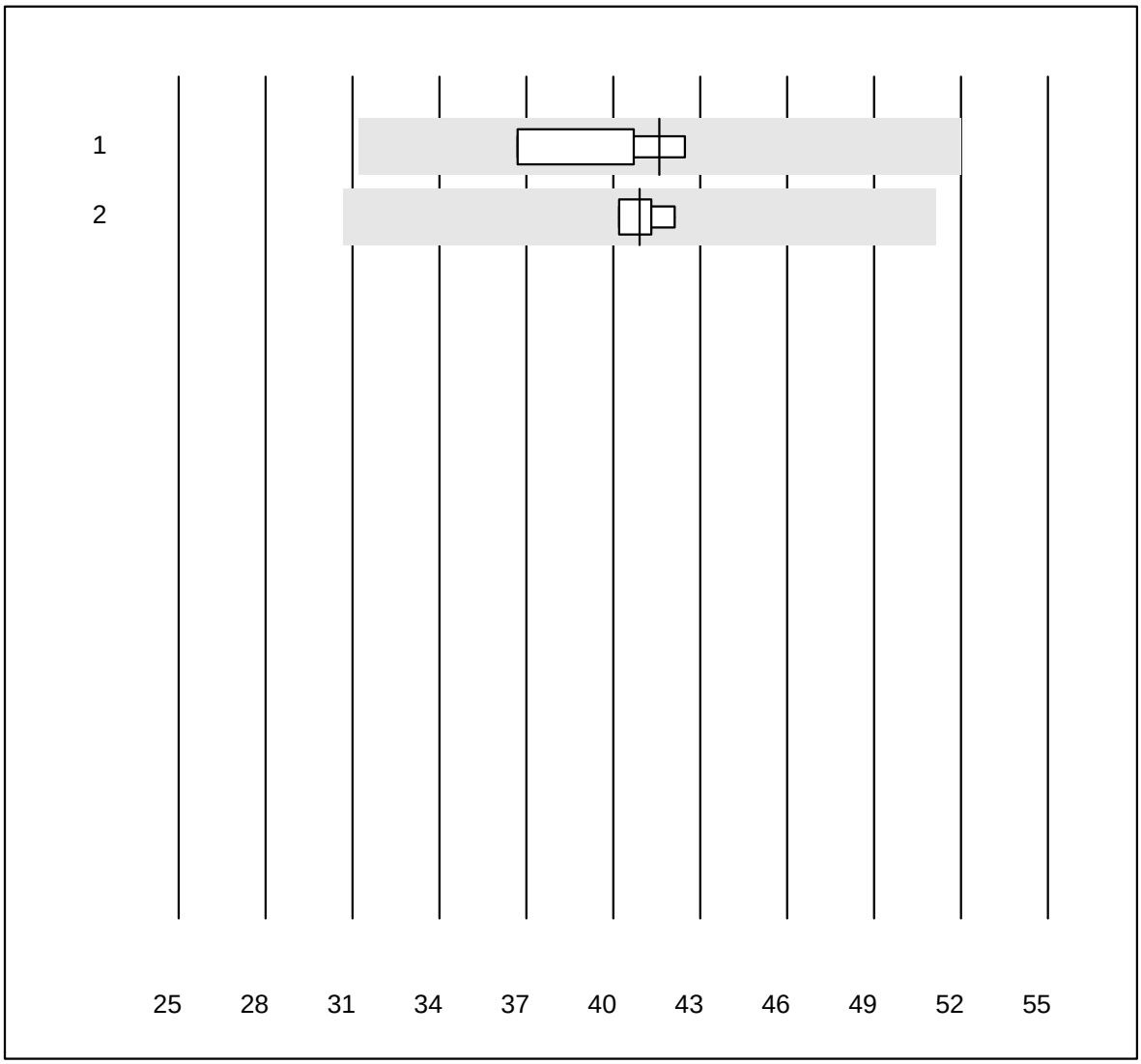


Tolleranza QUALAB : 25 %

CA 15-3 (kIU/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Architect	4	100.0	0.0	0.0	24.0	3.9	e

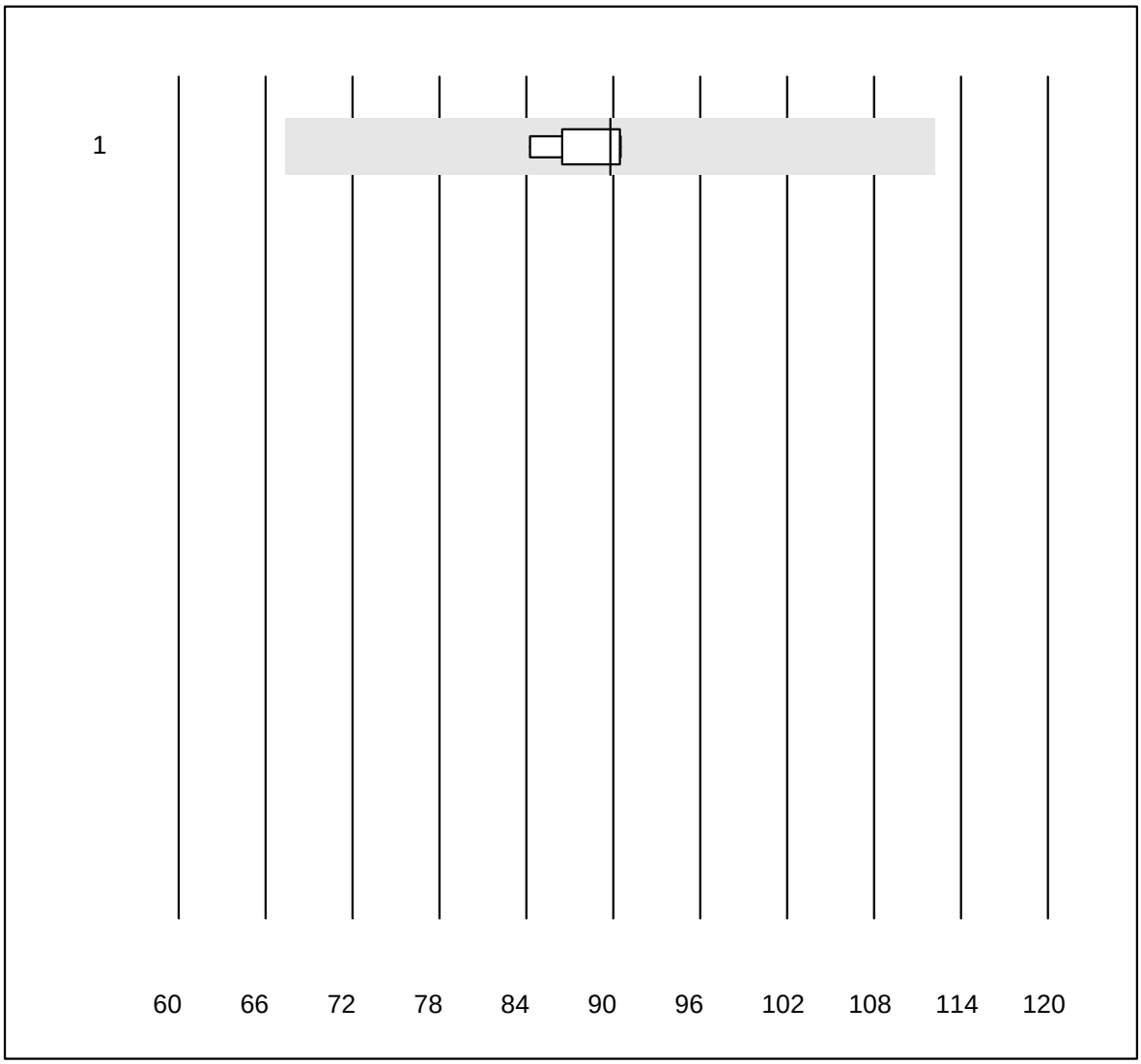
AFP



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	4	100.0	0.0	0.0	42	6.2	a
2	Architect	4	100.0	0.0	0.0	41	2.1	e

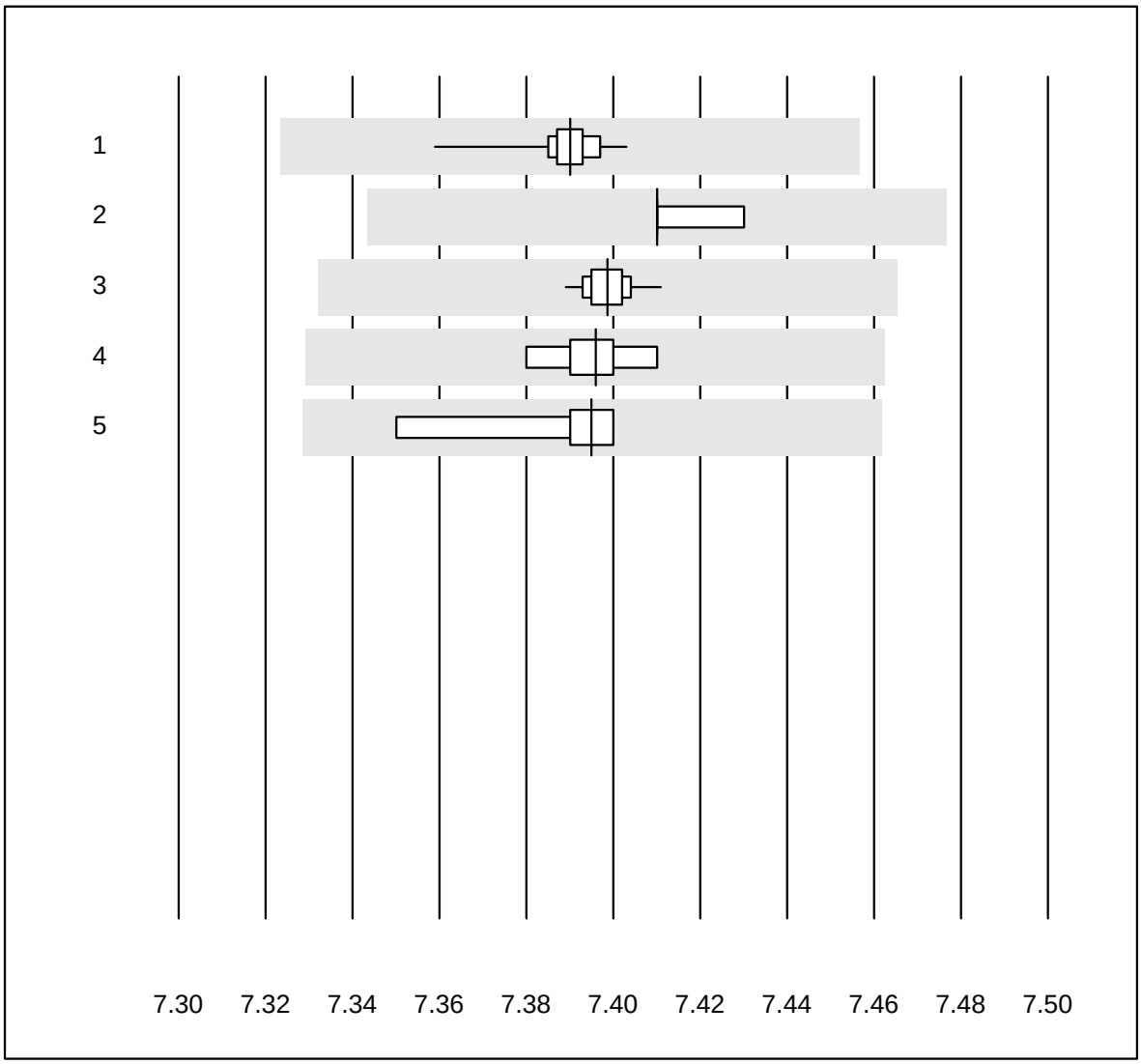
HCG qn



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas E / Elecsys	5	100.0	0.0	0.0	90	3.2	a

pH OR

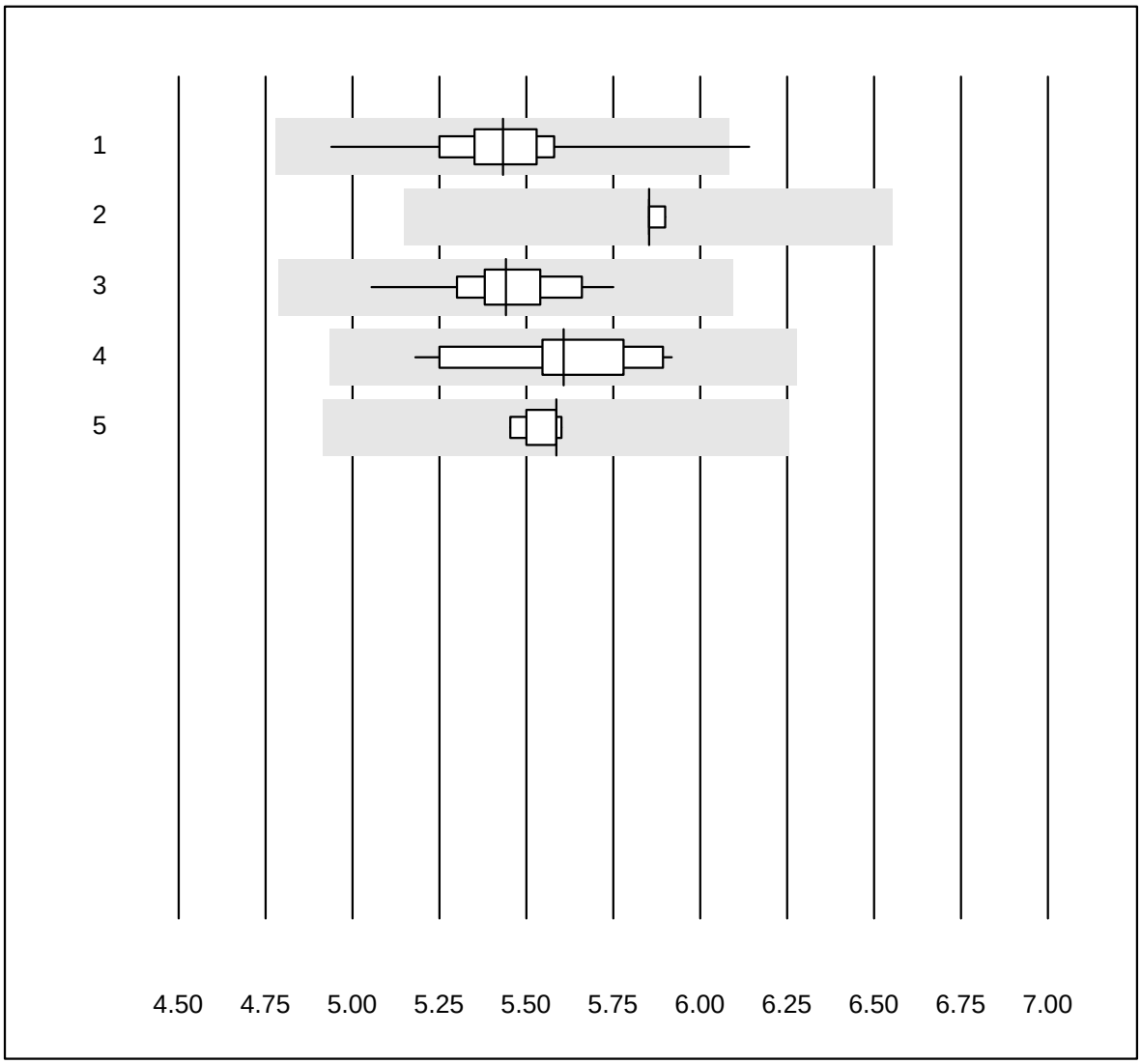


Tolleranza QUALAB : 1 %

pH OR ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	88	100.0	0.0	0.0	7.39	0.1	e
2	Radiometer NPT-7	4	100.0	0.0	0.0	7.41	0.1	e
3	ABL 90	27	100.0	0.0	0.0	7.40	0.1	e
4	ABL 80 / Coox	17	100.0	0.0	0.0	7.40	0.1	e
5	ABL 5	6	100.0	0.0	0.0	7.40	0.3	e

pCO2 OR

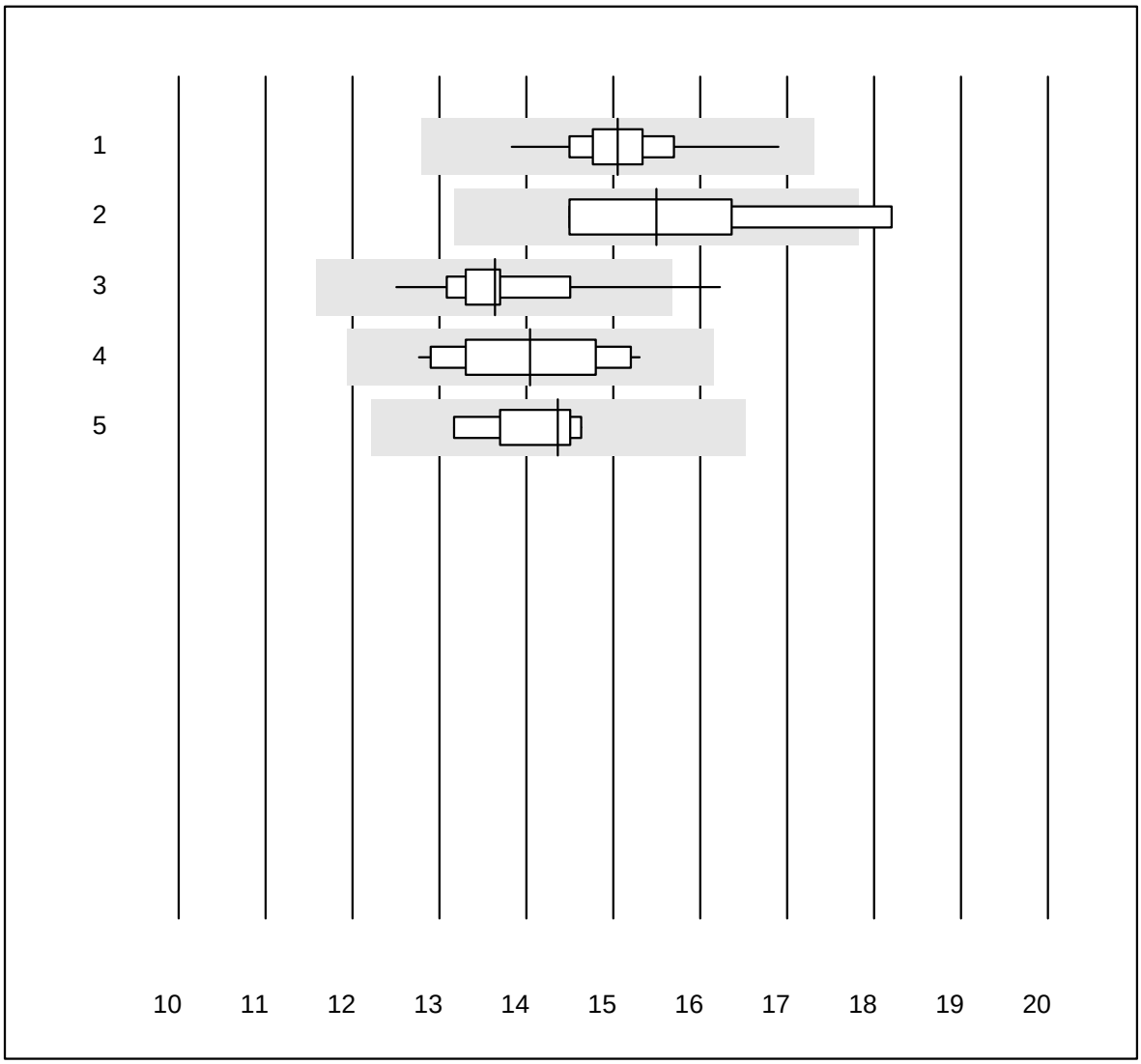


Tolleranza QUALAB : 12 %

pCO2 OR (kPa)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	86	98.8	1.2	0.0	5.43	3.0	e
2	Radiometer NPT-7	4	100.0	0.0	0.0	5.85	0.4	e
3	ABL 90	27	100.0	0.0	0.0	5.44	2.8	e
4	ABL 80 / Coox	17	100.0	0.0	0.0	5.61	4.1	e
5	ABL 5	6	100.0	0.0	0.0	5.59	1.1	e

pO2 OR

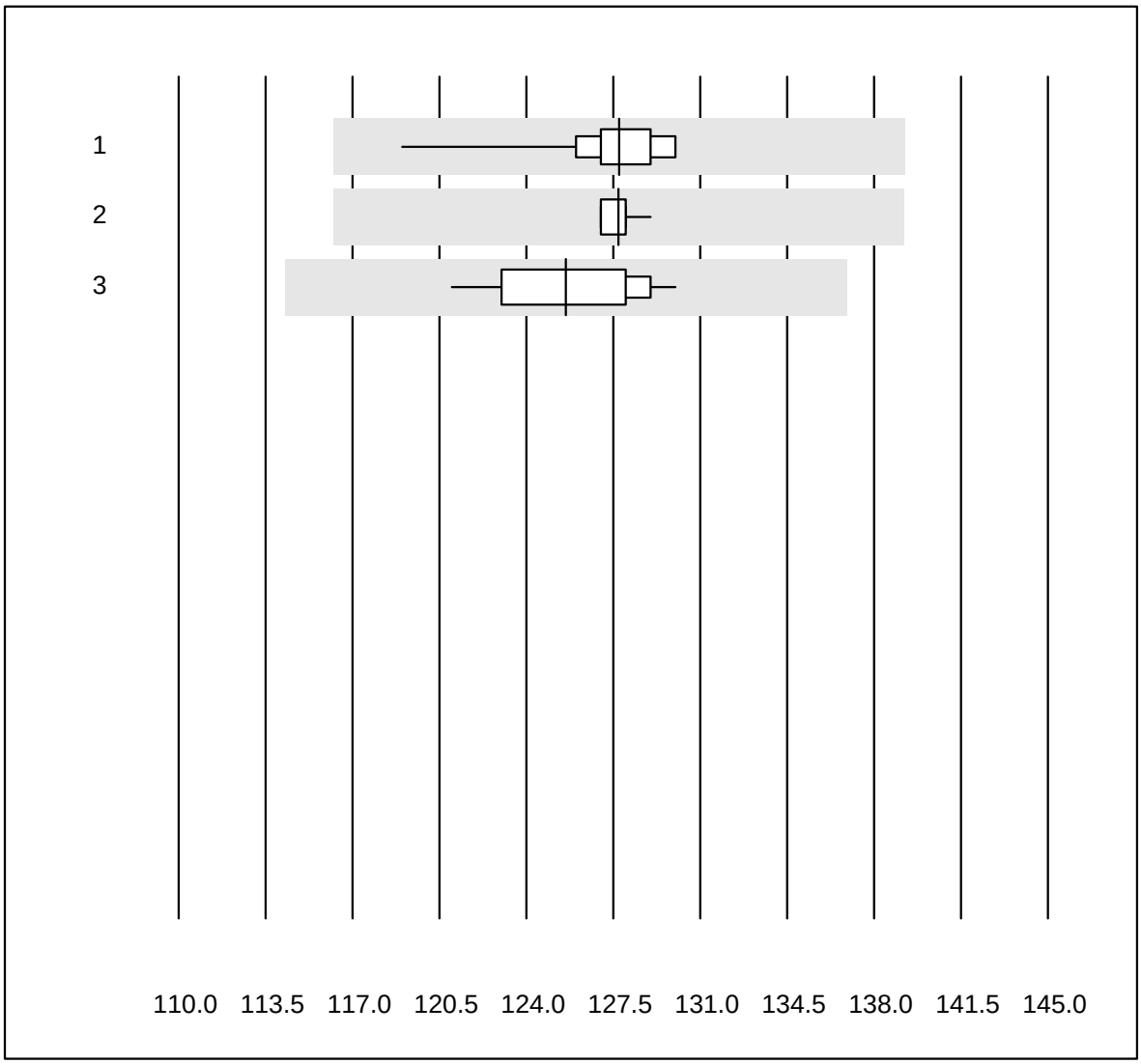


Tolleranza QUALAB : 15 %

pO2 OR (kPa)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	86	98.8	0.0	1.2	15.05	3.5	e
2	Radiometer NPT-7	4	75.0	25.0	0.0	15.49	10.9	e*
3	ABL 90	27	88.9	3.7	7.4	13.64	5.3	e
4	ABL 80 / Coox	17	94.1	0.0	5.9	14.04	6.4	e
5	ABL 5	6	100.0	0.0	0.0	14.37	4.1	e

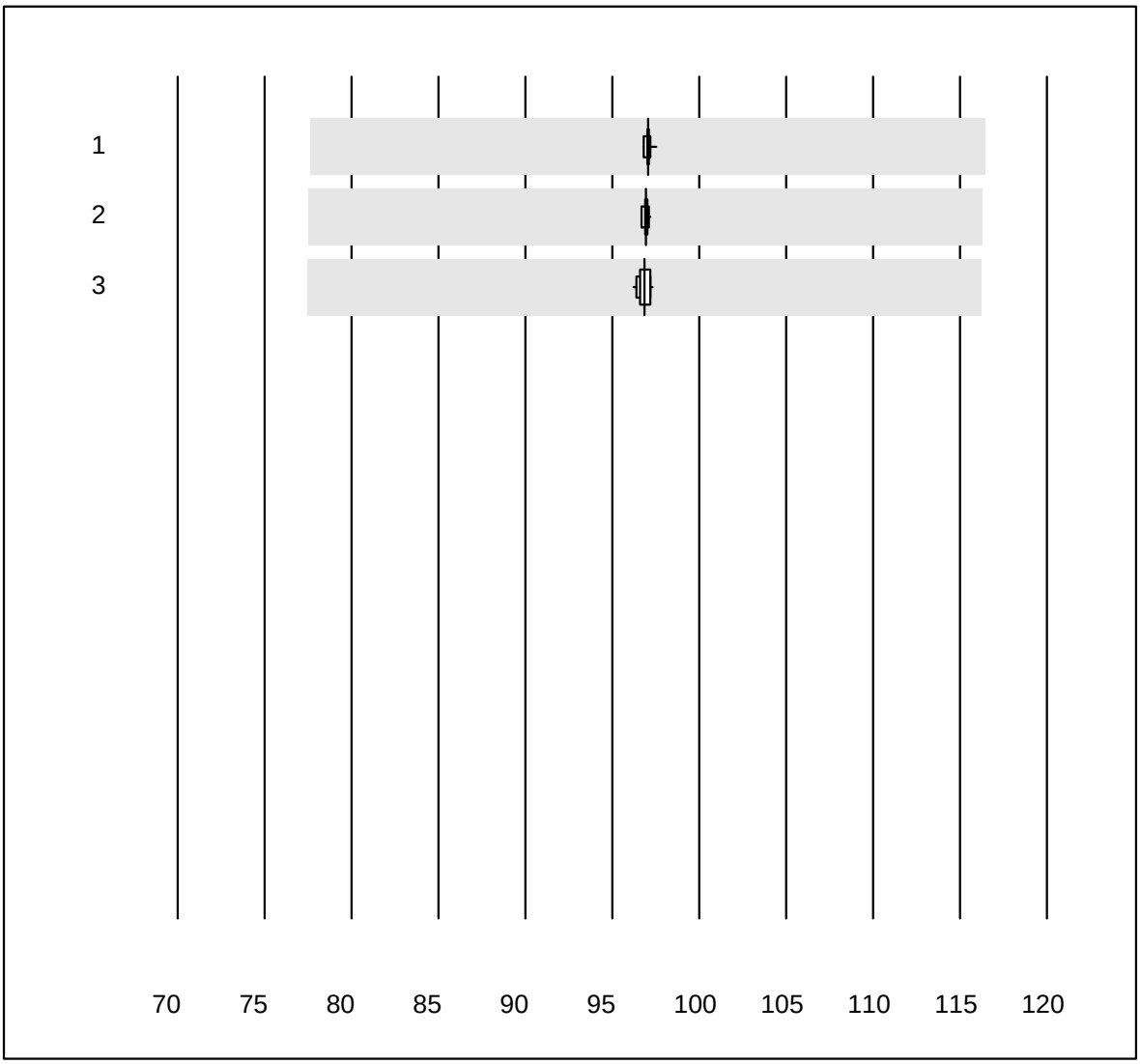
ctHb OR



Tolleranza QUALAB : 9 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	76	92.1	0.0	7.9	127.7	1.8	e
2	ABL 90	27	92.6	0.0	7.4	127.7	0.5	e
3	ABL 80 / Coox	12	91.7	0.0	8.3	125.6	2.2	e

sO2 OR

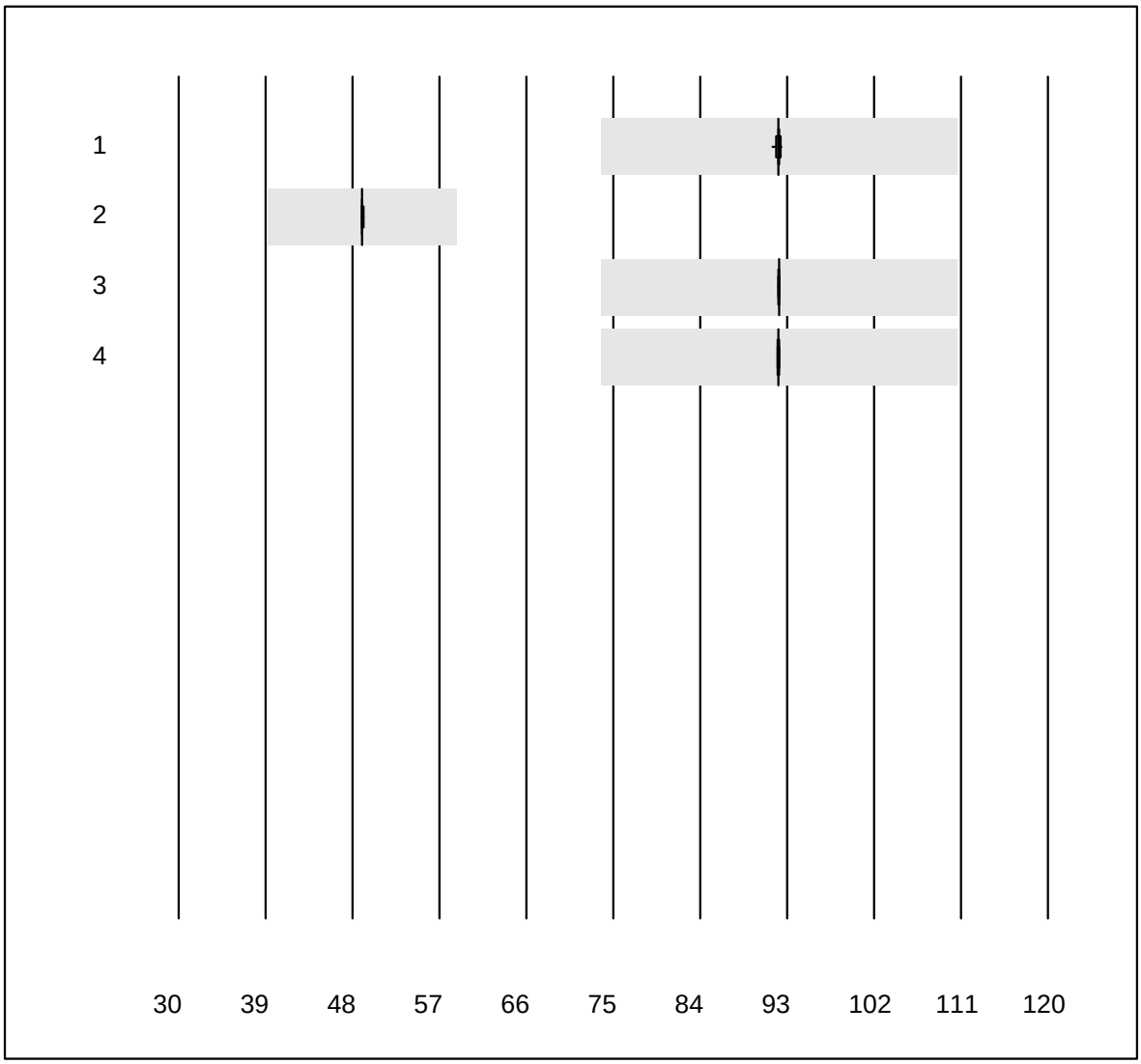


Tolleranza QUALAB : 20 %

sO2 OR (%)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	62	98.4	0.0	1.6	97.043	0.2	e
2	ABL 90	25	100.0	0.0	0.0	96.924	0.1	e
3	ABL 80 / Coox	11	100.0	0.0	0.0	96.836	0.4	e

FO2Hb OR

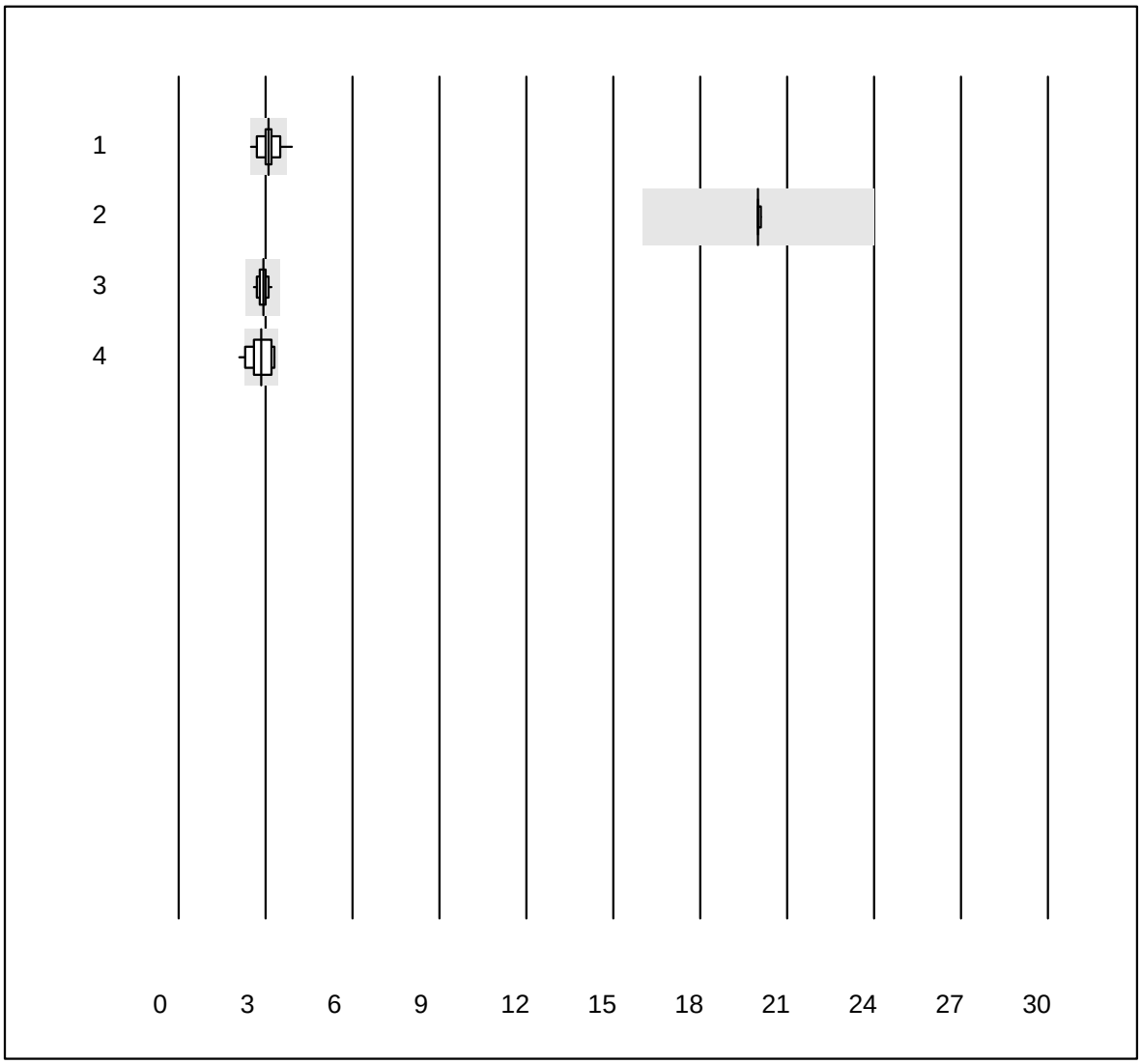


Tolleranza QUALAB : 20 %

FO2Hb OR (%)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	57	100.0	0.0	0.0	92.118	0.2	e
2	Radiometer NPT-7	4	100.0	0.0	0.0	49.000	0.1	e
3	ABL 90	25	100.0	0.0	0.0	92.160	0.1	e
4	ABL 80 / Coox	12	100.0	0.0	0.0	92.117	0.1	e

FCOHb OR

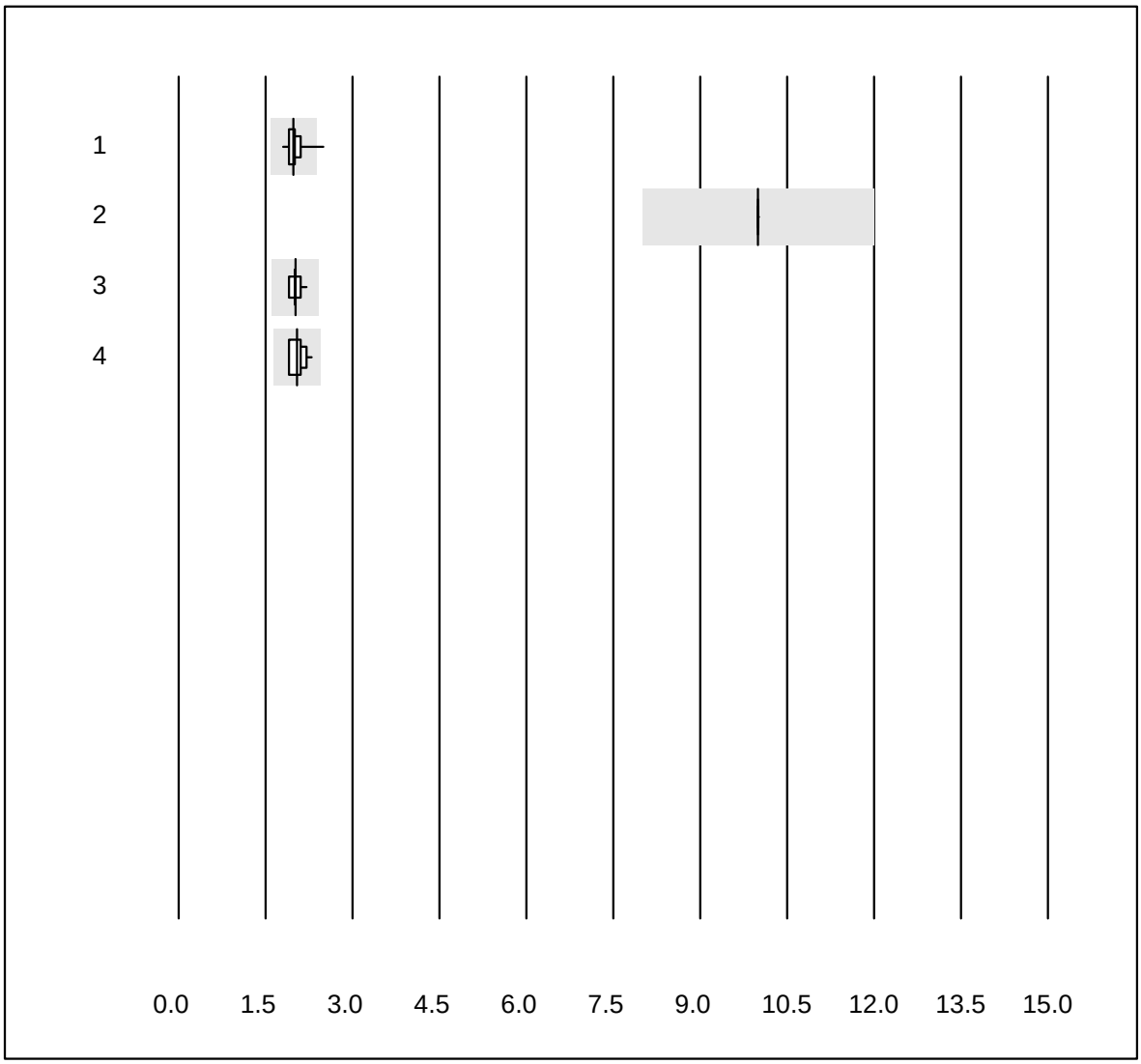


Tolleranza QUALAB : 20 %

FCOHb OR (%)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	58	96.6	3.4	0.0	3.097	8.9	e
2	Radiometer NPT-7	4	100.0	0.0	0.0	20.000	0.2	e
3	ABL 90	25	100.0	0.0	0.0	2.912	5.2	e
4	ABL 80 / Coox	12	91.7	8.3	0.0	2.858	13.8	e*

FMetHb OR

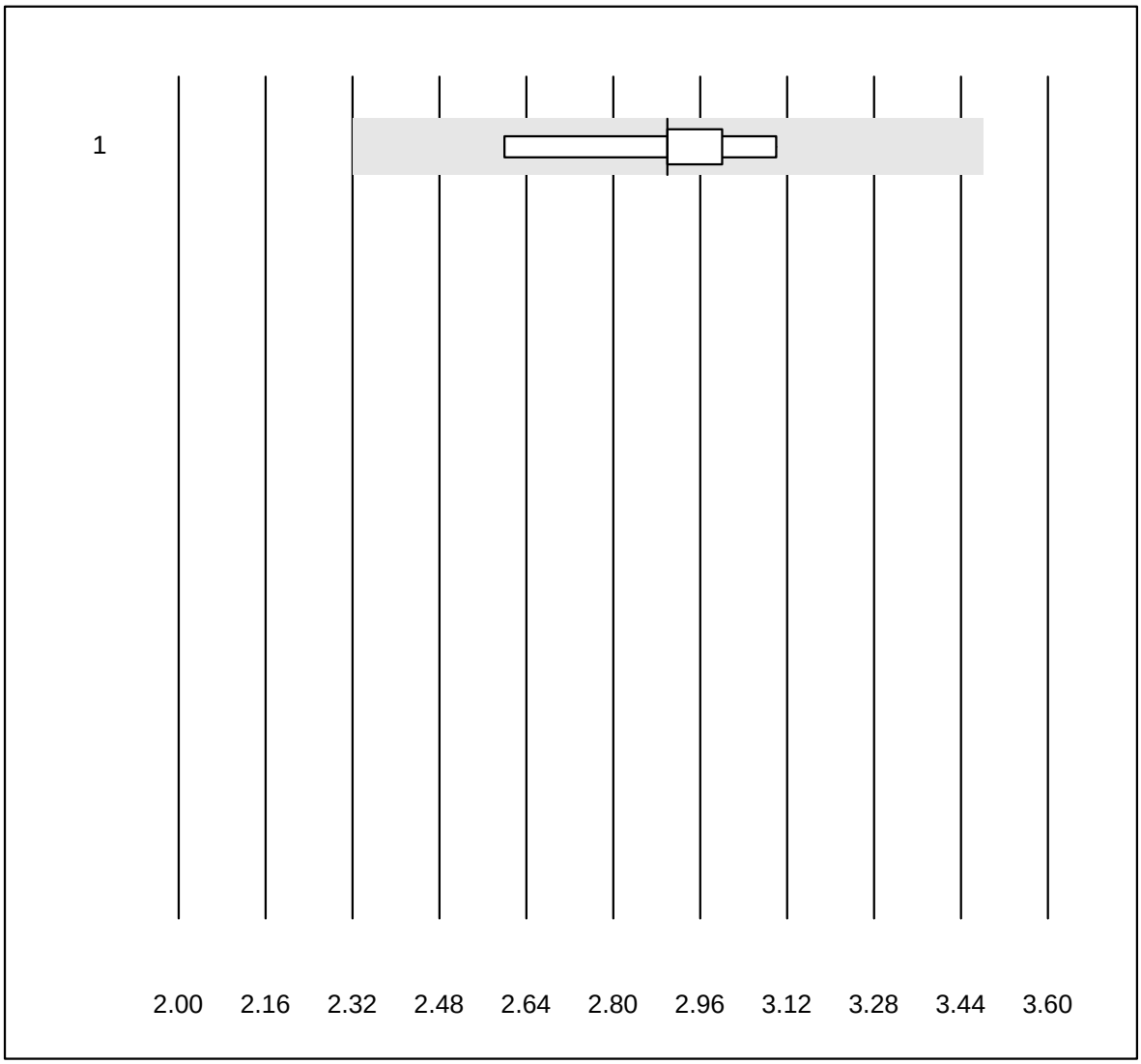


Tolleranza QUALAB : 20 %

FMetHb OR (%)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	59	96.6	1.7	1.7	1.981	5.4	e
2	Radiometer NPT-7	4	100.0	0.0	0.0	10.000	0.0	e
3	ABL 90	25	96.0	0.0	4.0	2.017	3.5	e
4	ABL 80 / Coox	12	100.0	0.0	0.0	2.042	6.4	e

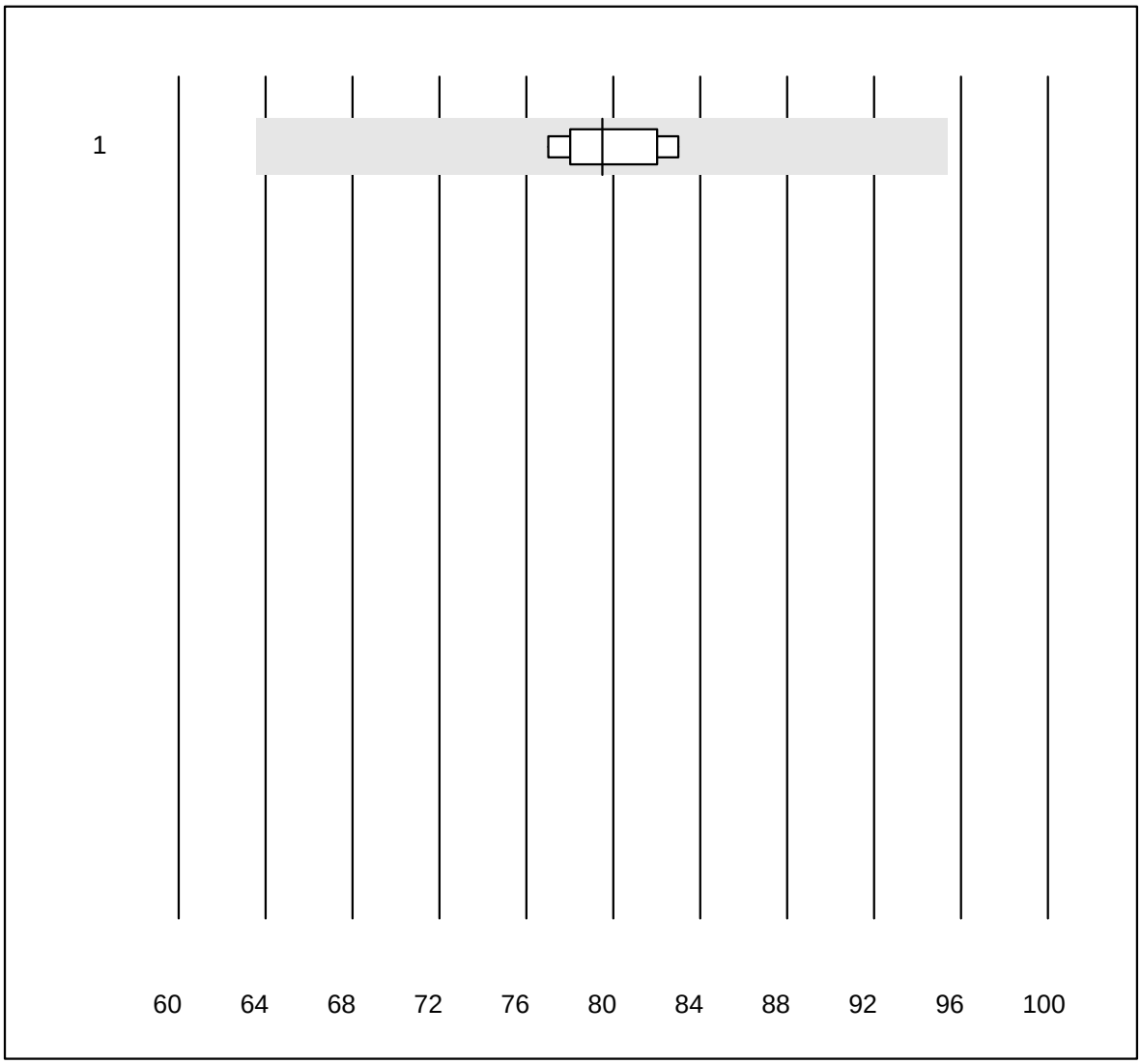
FHHb



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL 80 / Coox	5	100.0	0.0	0.0	2.900	6.5	e*

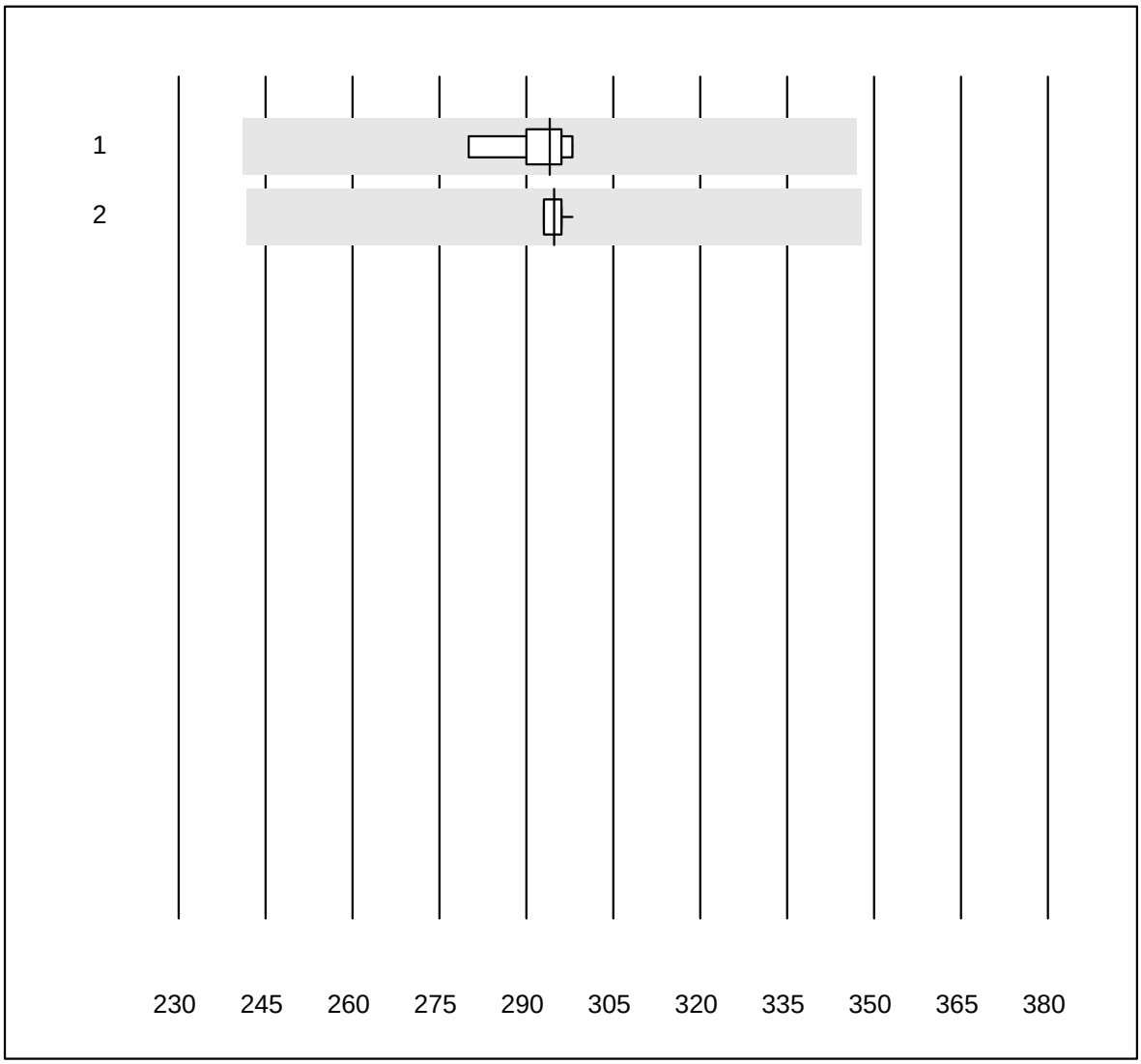
FHbF OR



Tolleranza QUALAB : 20 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL 90	6	100.0	0.0	0.0	79.500	2.9	e

Bilirubin OR

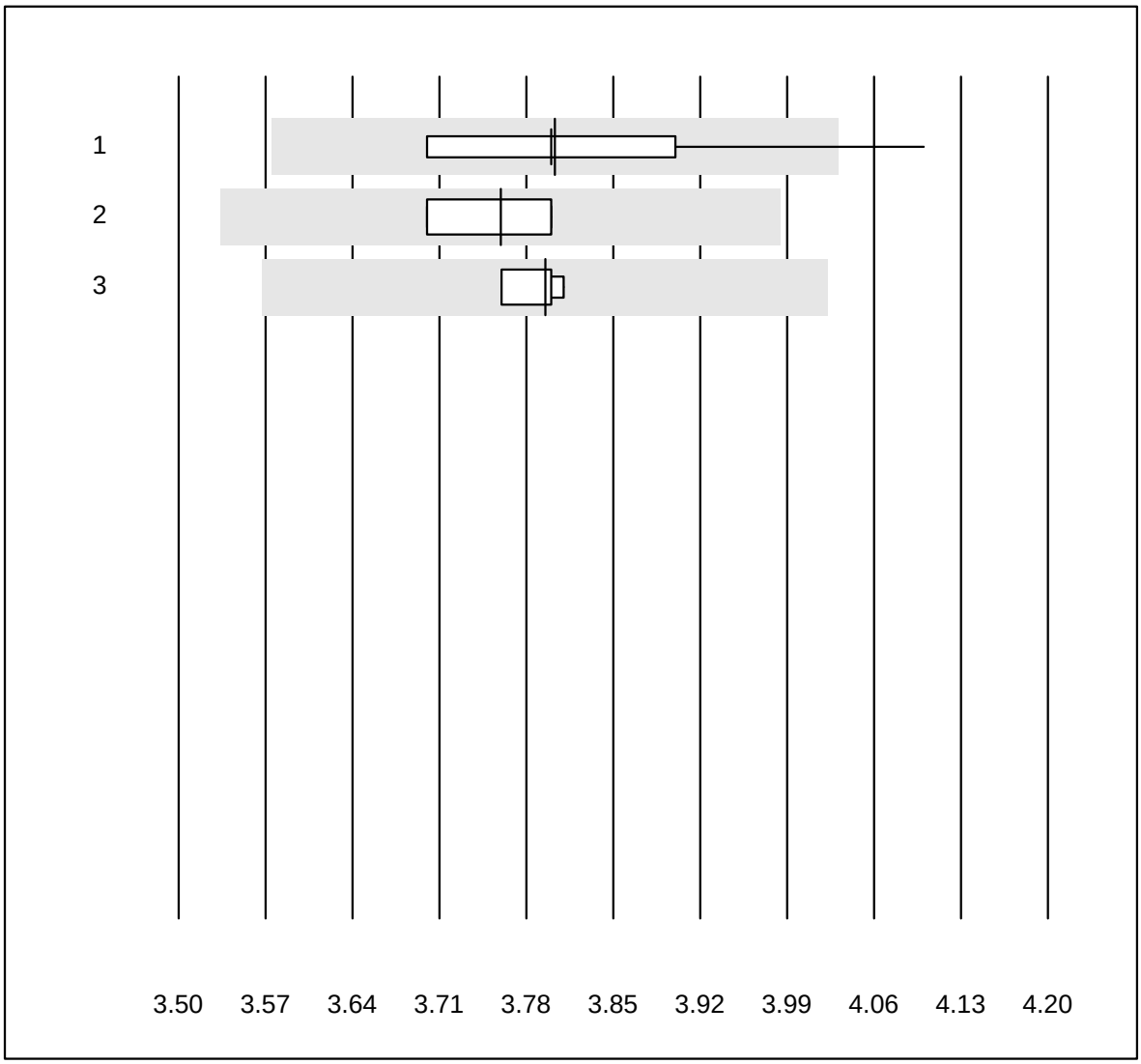


Tolleranza QUALAB : 18 %

Bilirubin OR (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	6	100.0	0.0	0.0	294.0	2.3	e
2	ABL 90	11	100.0	0.0	0.0	294.8	0.5	e

Kalium OR

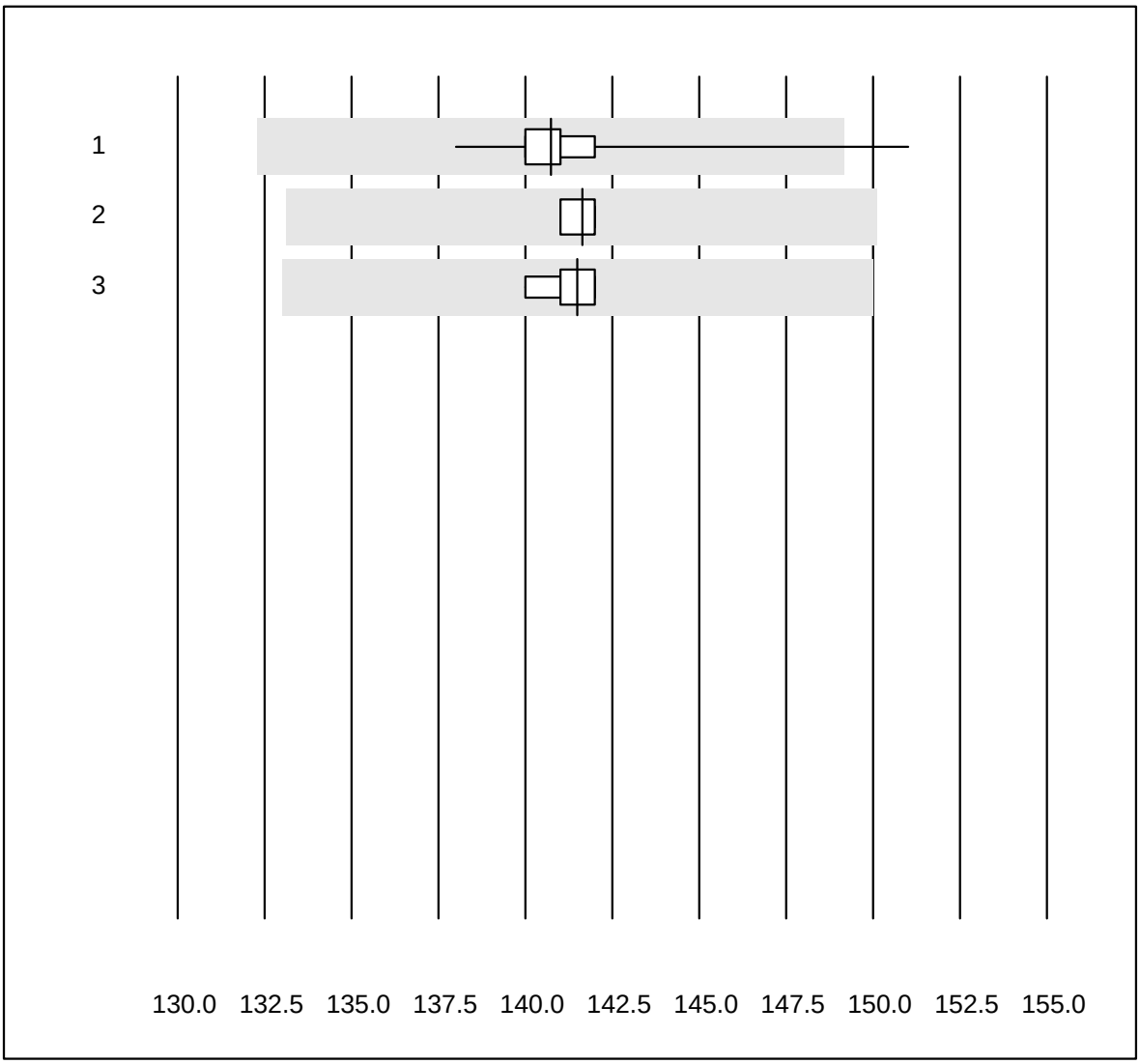


Tolleranza QUALAB : 6 %

Kalium OR (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	72	98.6	1.4	0.0	3.8	1.5	e
2	ABL 90	27	100.0	0.0	0.0	3.8	1.3	e
3	ABL 80 / Coox	8	100.0	0.0	0.0	3.8	0.5	e

Natrium OR

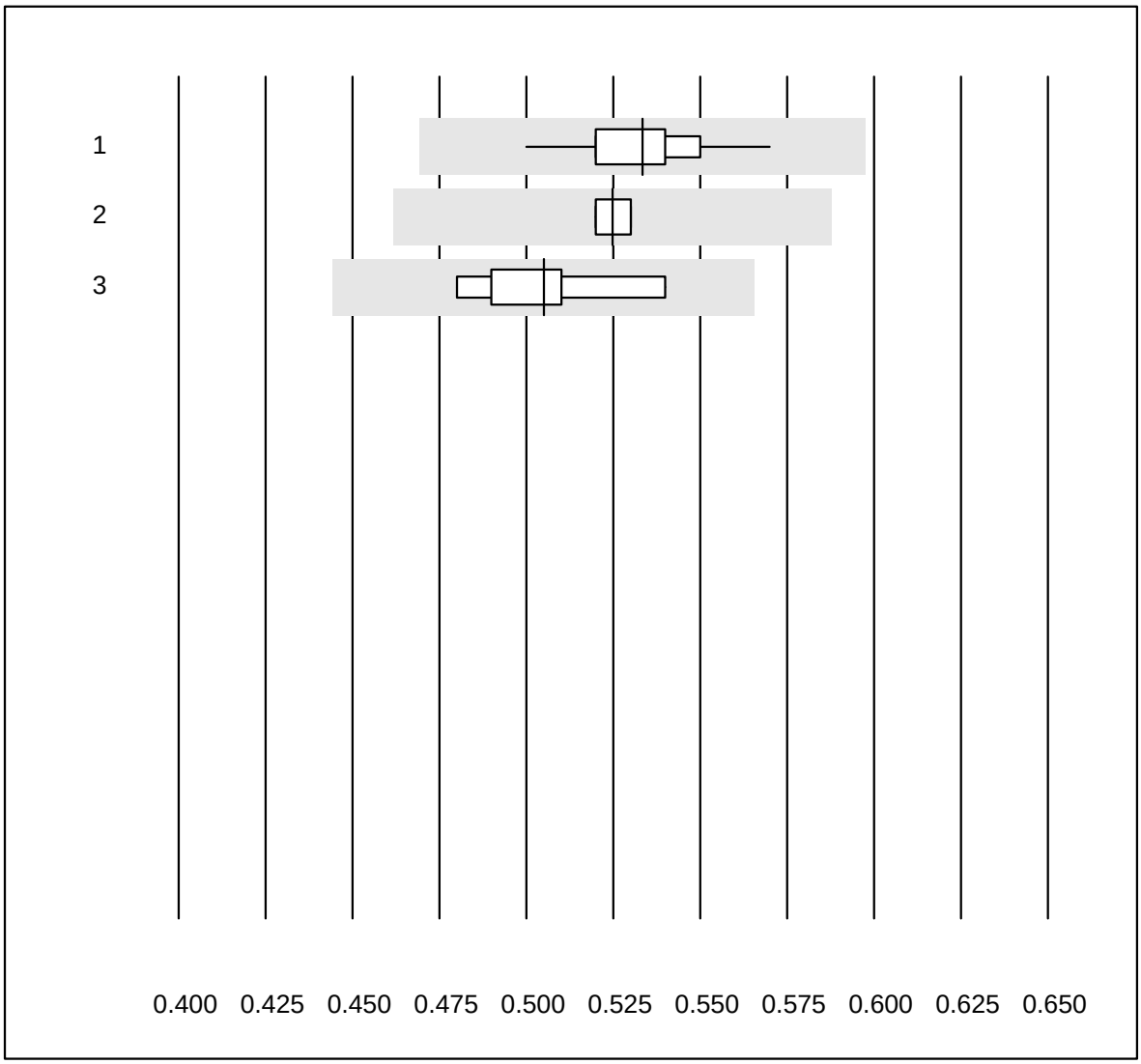


Tolleranza QUALAB : 6 %

Natrium OR (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	69	98.6	1.4	0.0	140.7	1.1	e
2	ABL 90	27	100.0	0.0	0.0	141.6	0.3	e
3	ABL 80 / Coox	6	100.0	0.0	0.0	141.5	0.6	e

Kalzium OR

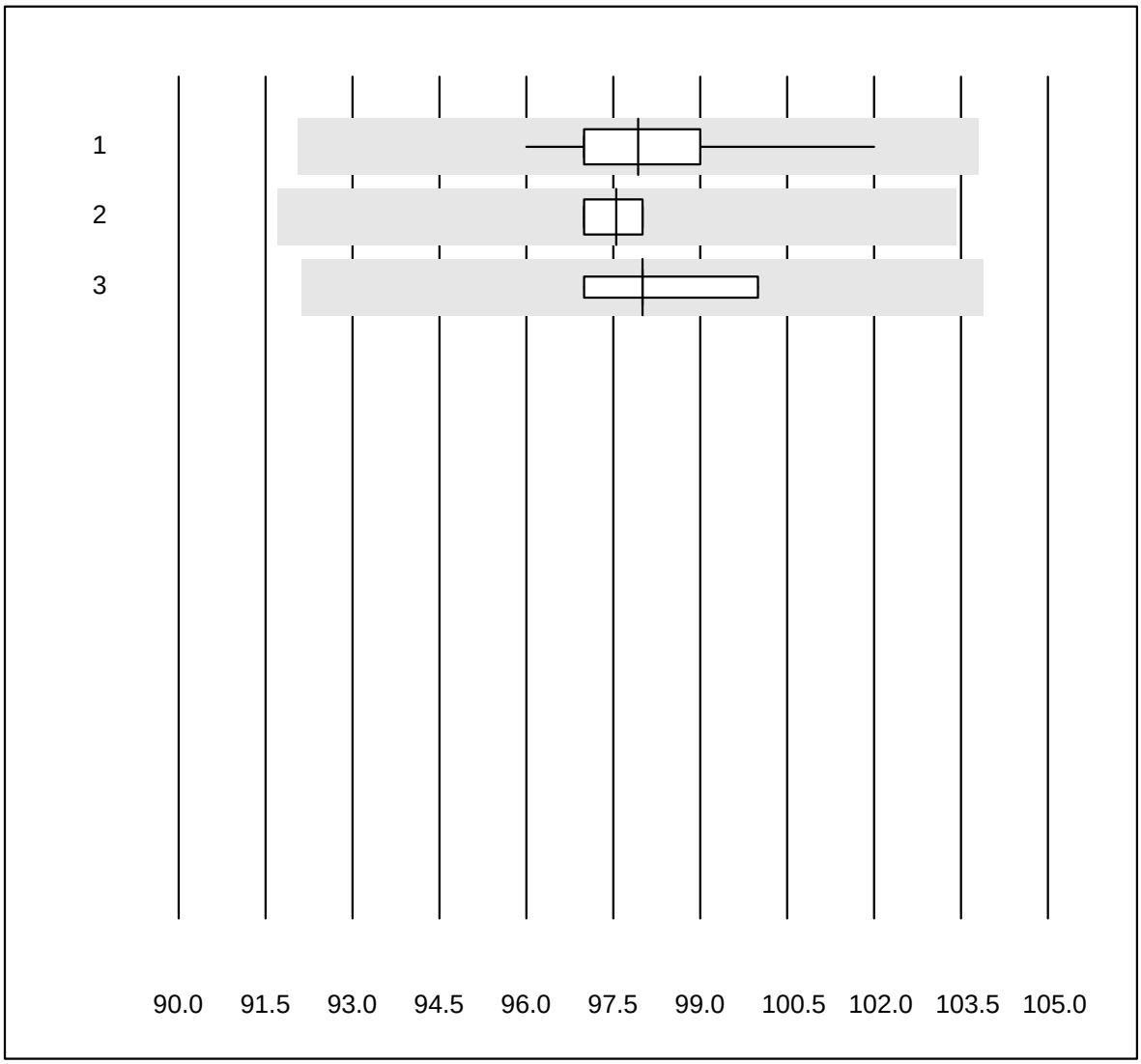


Tolleranza QUALAB : 12 %

Kalzium OR (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	71	98.6	0.0	1.4	0.53	2.6	e
2	ABL 90	27	100.0	0.0	0.0	0.52	1.0	e
3	ABL 80 / Coox	6	100.0	0.0	0.0	0.51	4.1	e*

Chlorid OR

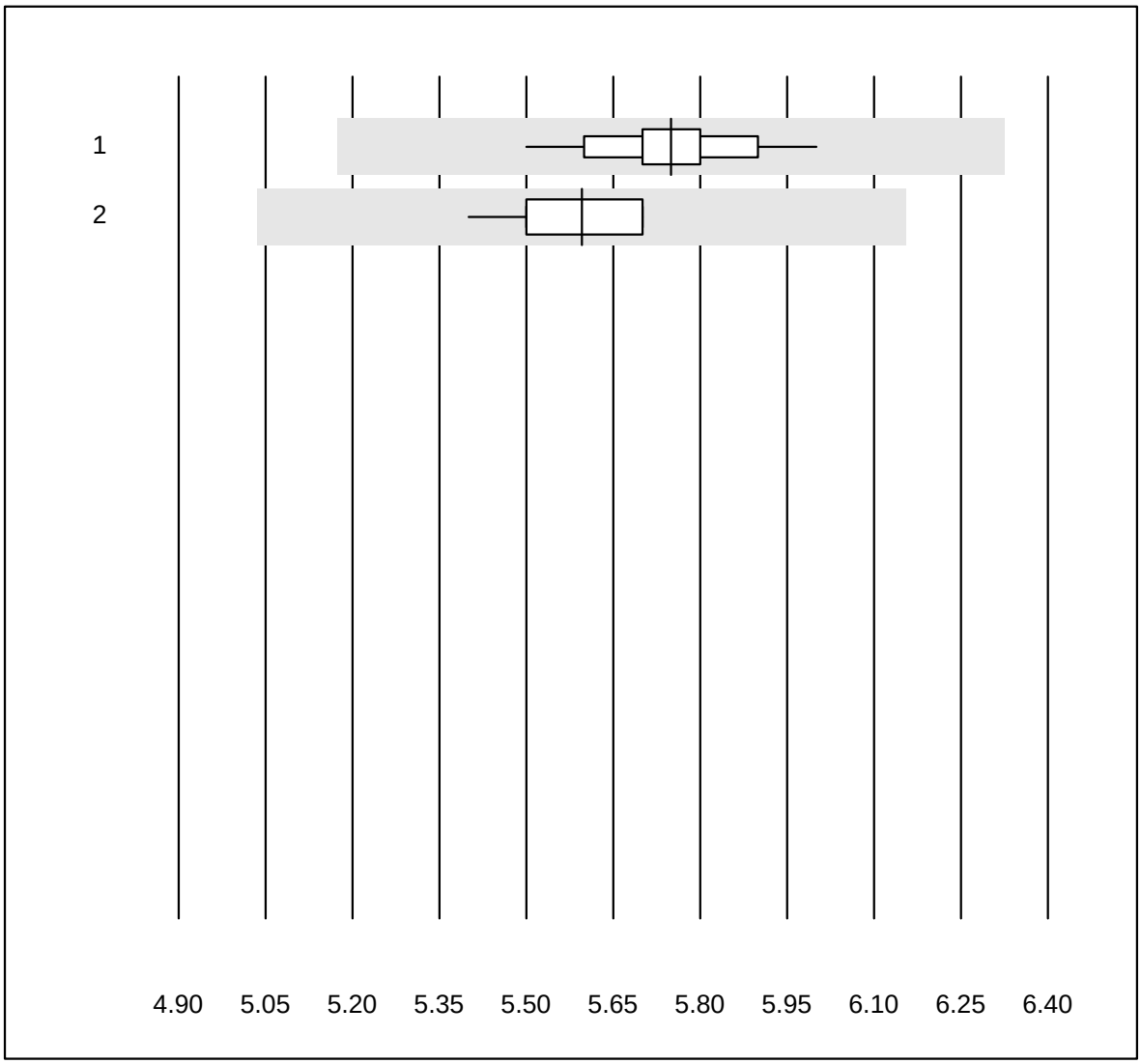


Tolleranza QUALAB : 6 %

Chlorid OR (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	59	98.3	0.0	1.7	97.93	1.1	e
2	ABL 90	27	100.0	0.0	0.0	97.56	0.5	e
3	ABL 80 / Coox	5	100.0	0.0	0.0	98.00	1.1	e

Glucose OR

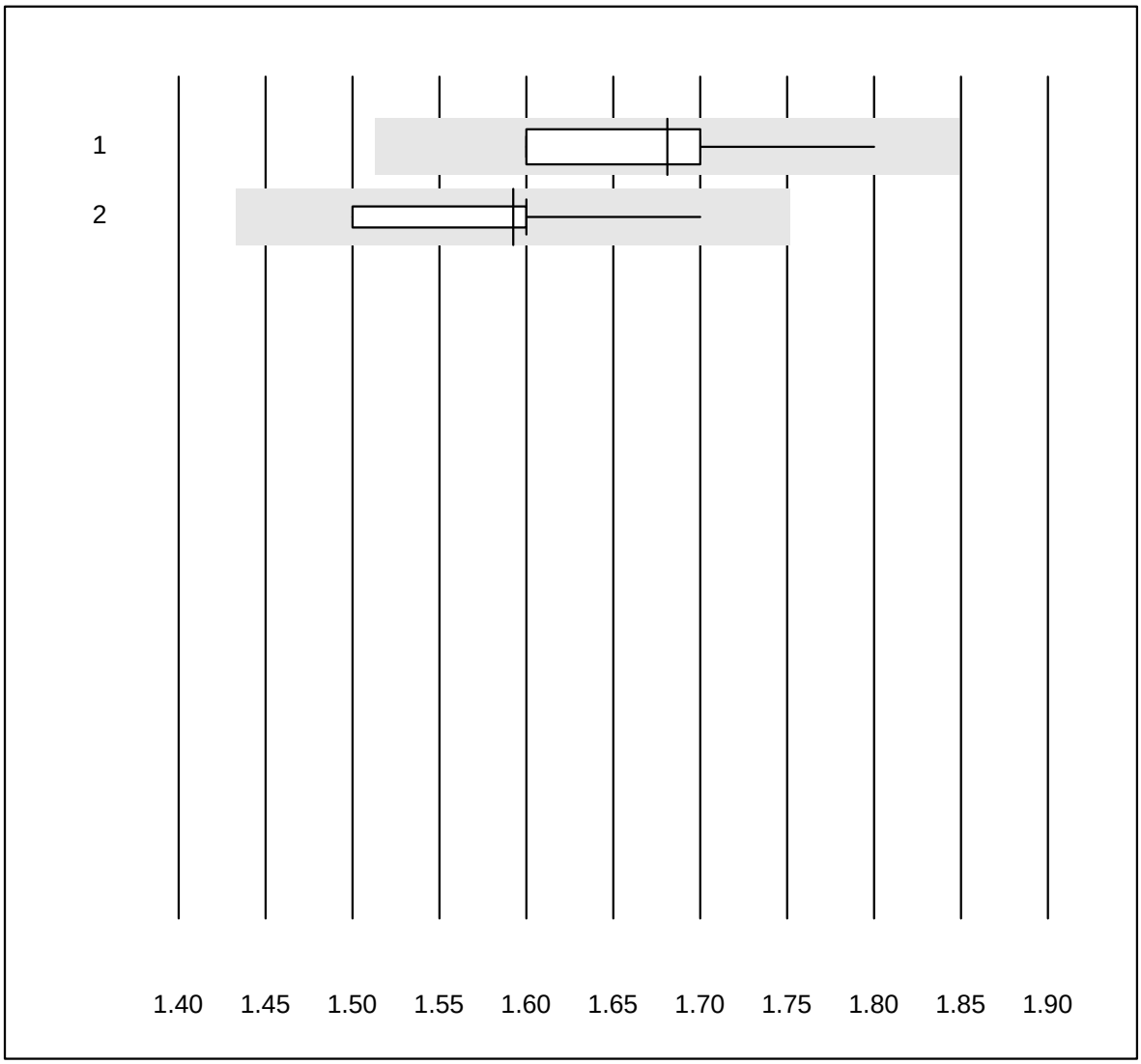


Tolleranza QUALAB : 10 %

Glucose OR (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	70	100.0	0.0	0.0	5.8	1.9	e
2	ABL 90	27	100.0	0.0	0.0	5.6	1.4	e

Laktat OR

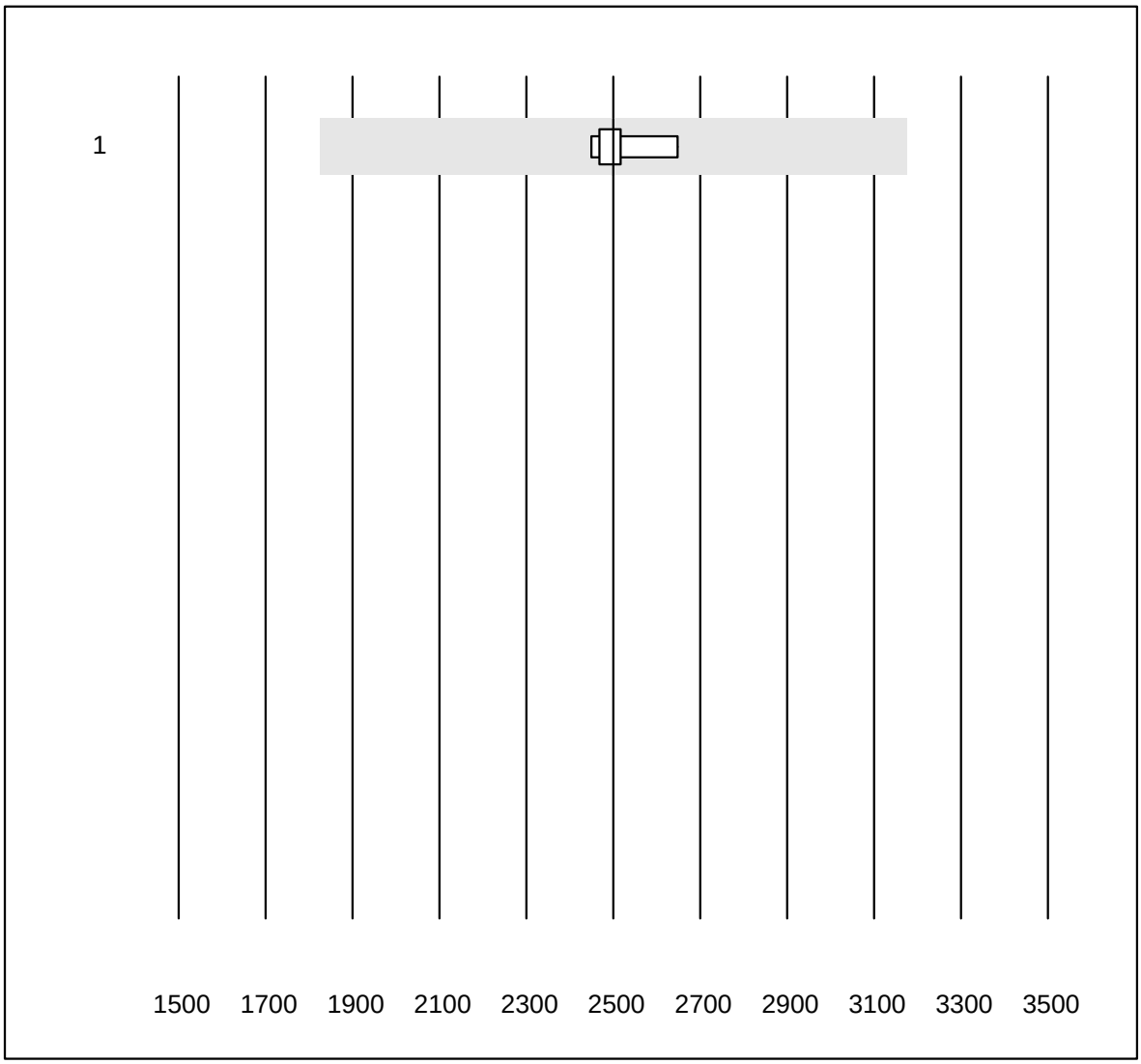


Tolleranza QUALAB : 10 %

Laktat OR (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ABL700/800	75	98.7	0.0	1.3	1.68	3.4	e
2	ABL 90	27	96.3	0.0	3.7	1.59	2.5	e

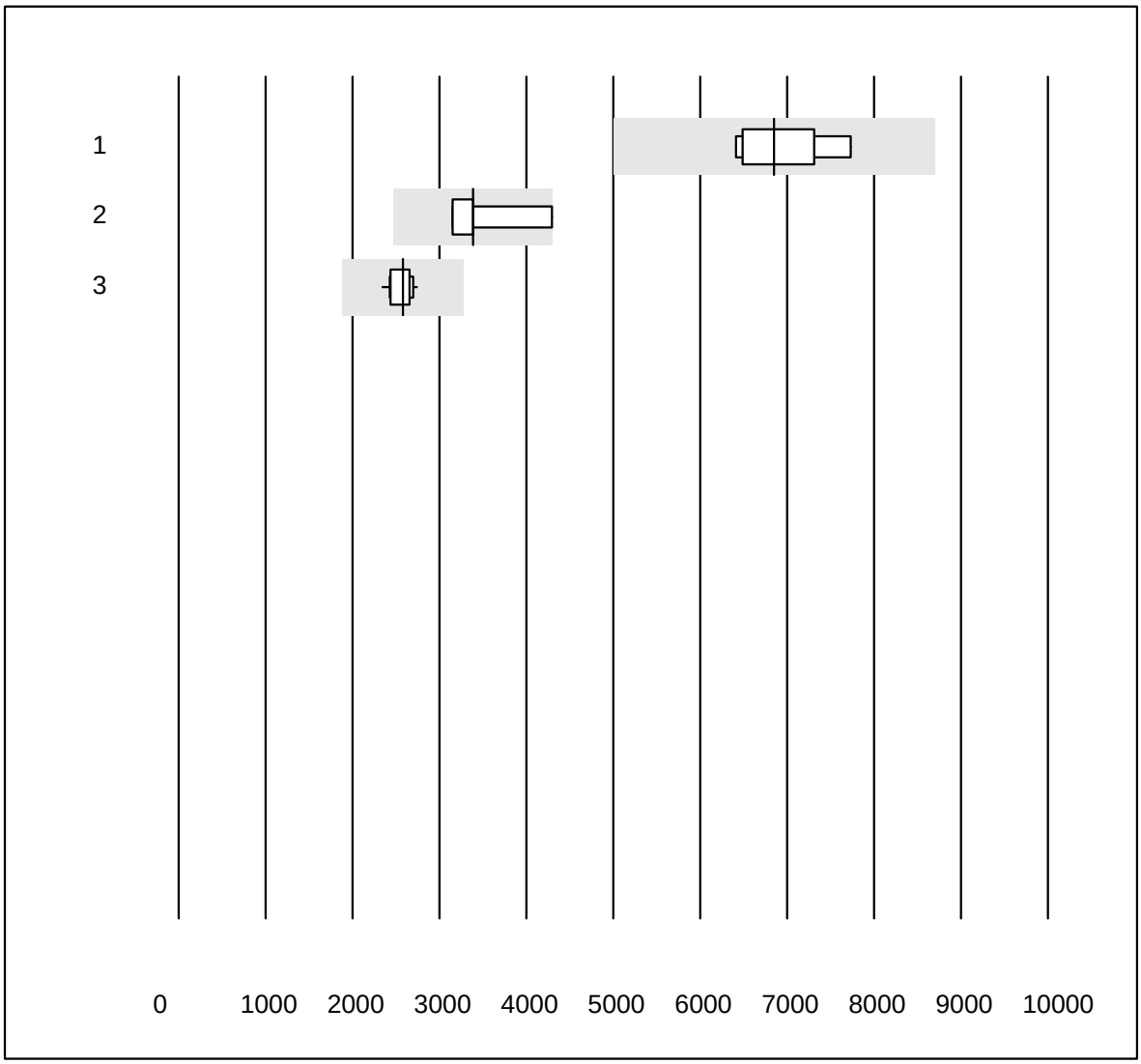
BNP Plasma



Tolleranza QUALAB : 27 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ADVIA Centaur XP/CP	5	100.0	0.0	0.0	2500.0	3.1	e

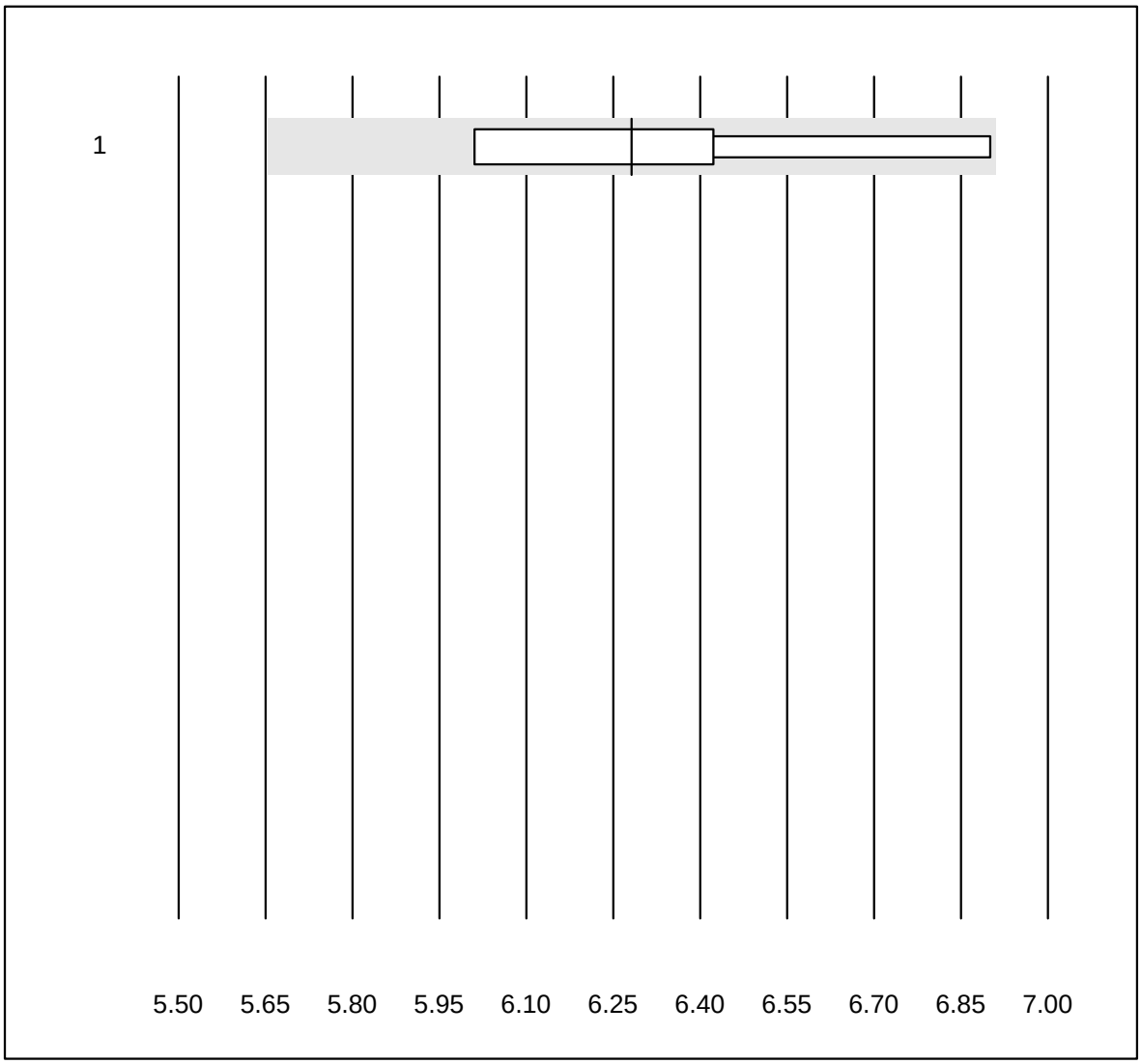
NT-proBNP



Tolleranza QUALAB : 27 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	AQT 90 FLEX	5	100.0	0.0	0.0	6850.0	8.1	e*
2	Vidas	4	75.0	25.0	0.0	3382.5	14.3	e*
3	Cobas E / Elecsys	12	100.0	0.0	0.0	2579.3	4.8	e

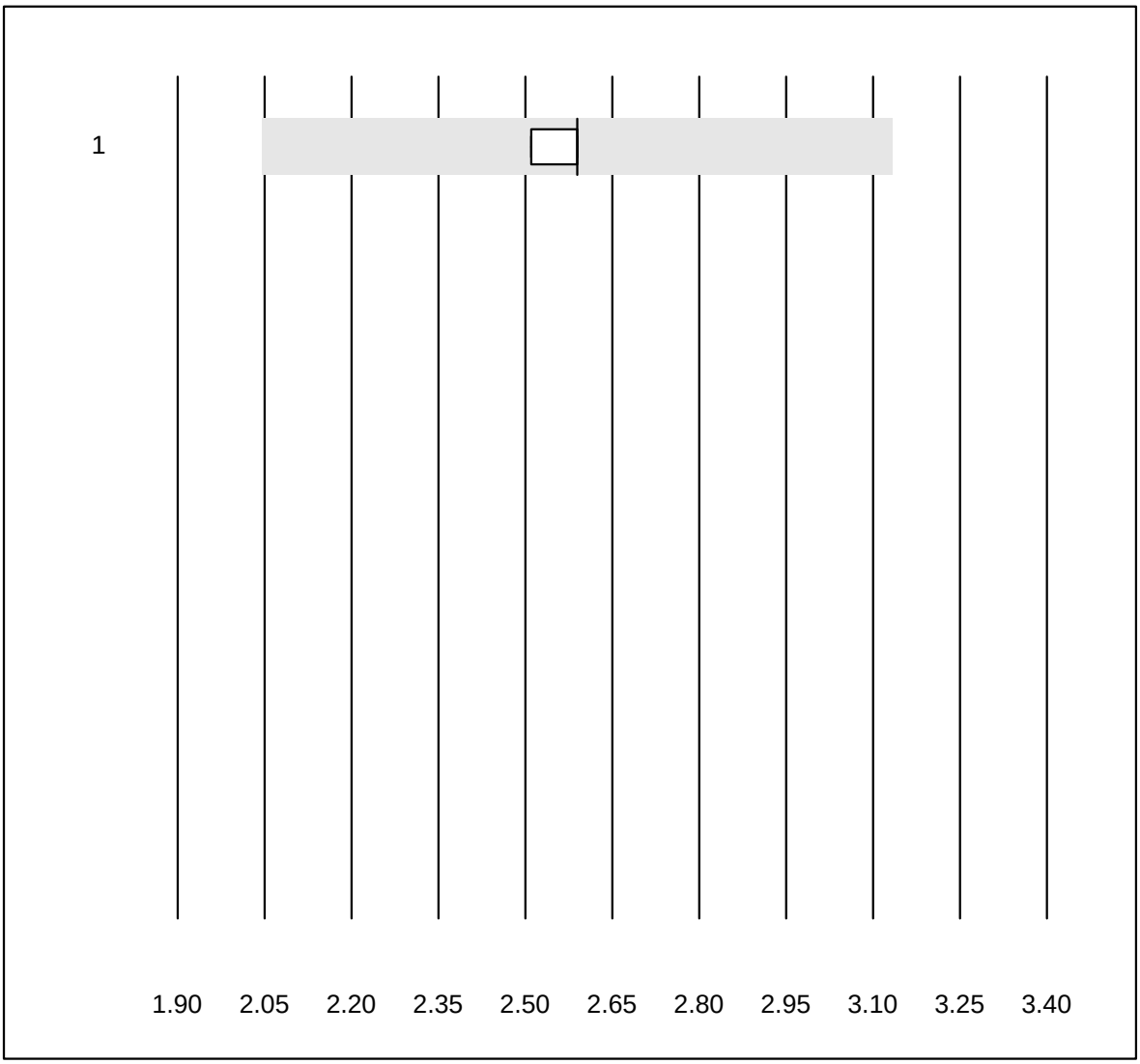
Cholesterin PTS



Tolleranza QUALAB : 10 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	CardioChek	4	100.0	0.0	0.0	6.28	6.2	e*

Cholesterin HDL PTS

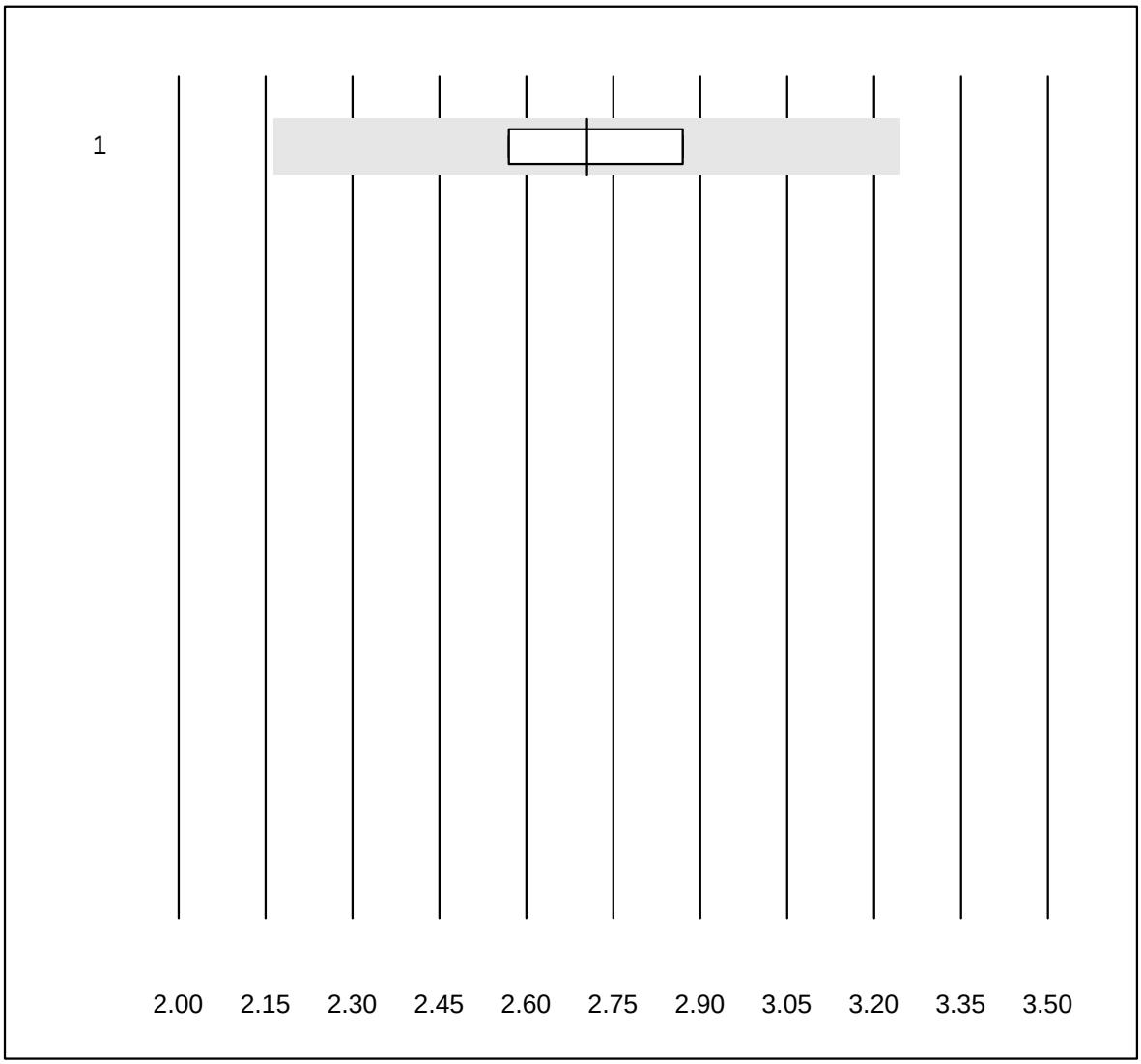


Tolleranza QUALAB : 21 %

Cholesterin HDL PTS (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	CardioChek	4	100.0	0.0	0.0	2.59	1.6	e

Triglyceride PTS

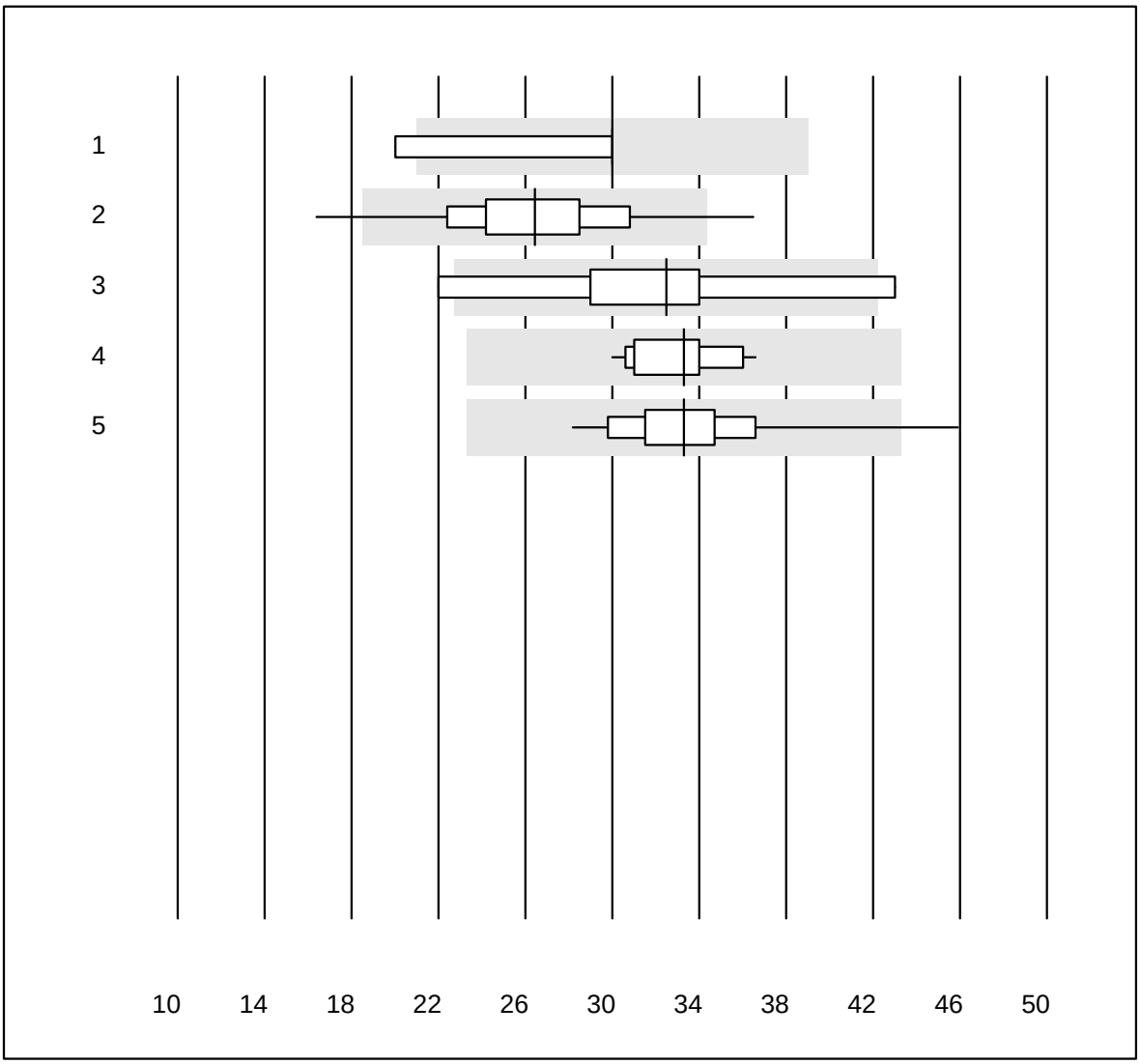


Tolleranza QUALAB : 20 %

Triglyceride PTS (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	CardioChek	4	75.0	0.0	25.0	2.70	6.0	e*

Microalbumina

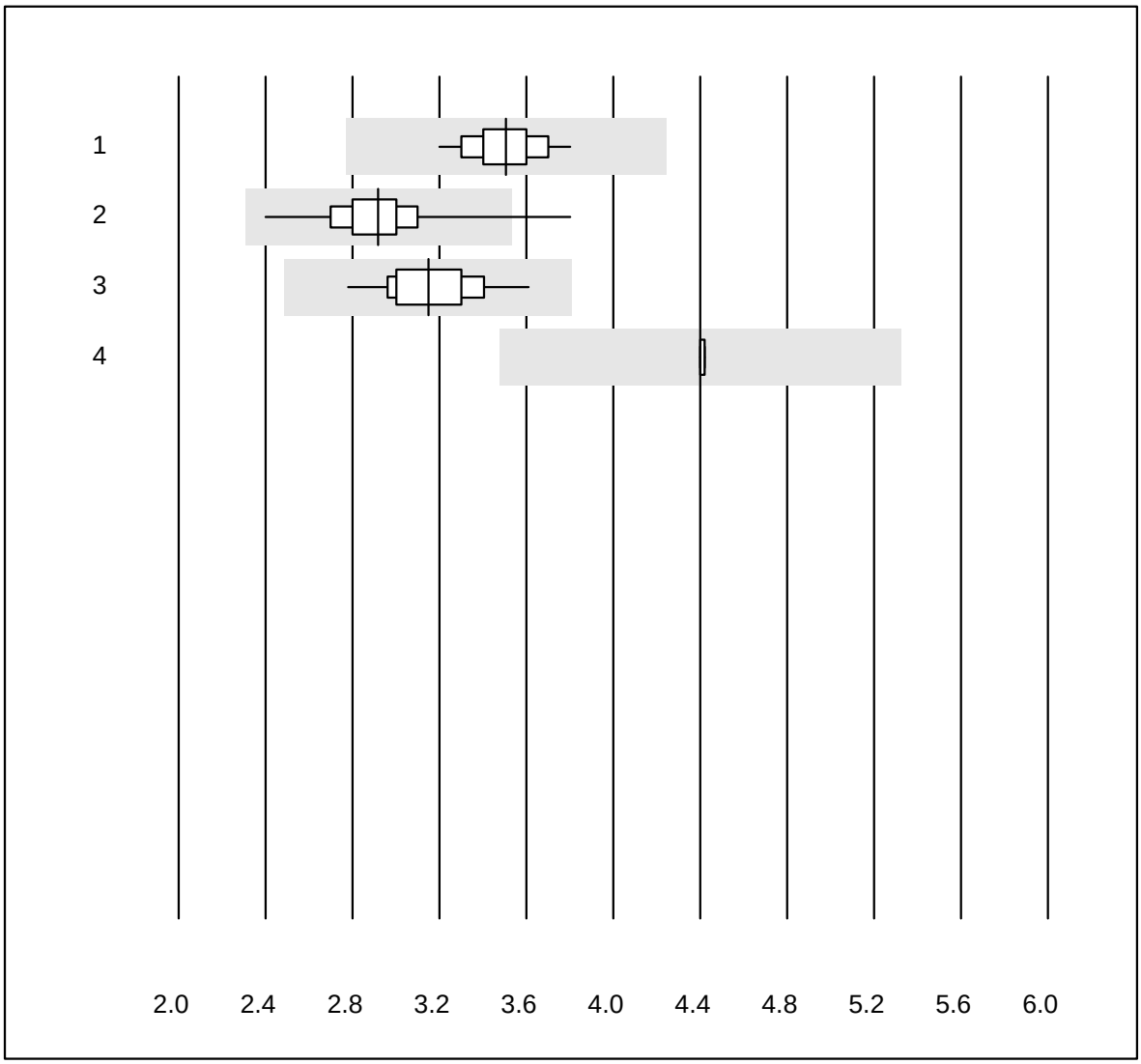


Tolleranza QUALAB : 30 %

Microalbumina (mg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Siemens Clinitek	11	54.5	9.1	36.4	30.0	13.2	a
2	Afinion	333	94.6	2.7	2.7	26.4	12.7	e
3	NycoCard	9	66.7	22.2	11.1	32.5	19.8	e*
4	Turbidimetrie	18	100.0	0.0	0.0	33.3	5.7	e
5	DCA2000/Vantage	121	96.7	0.8	2.5	33.3	8.4	e

Creatinina urina

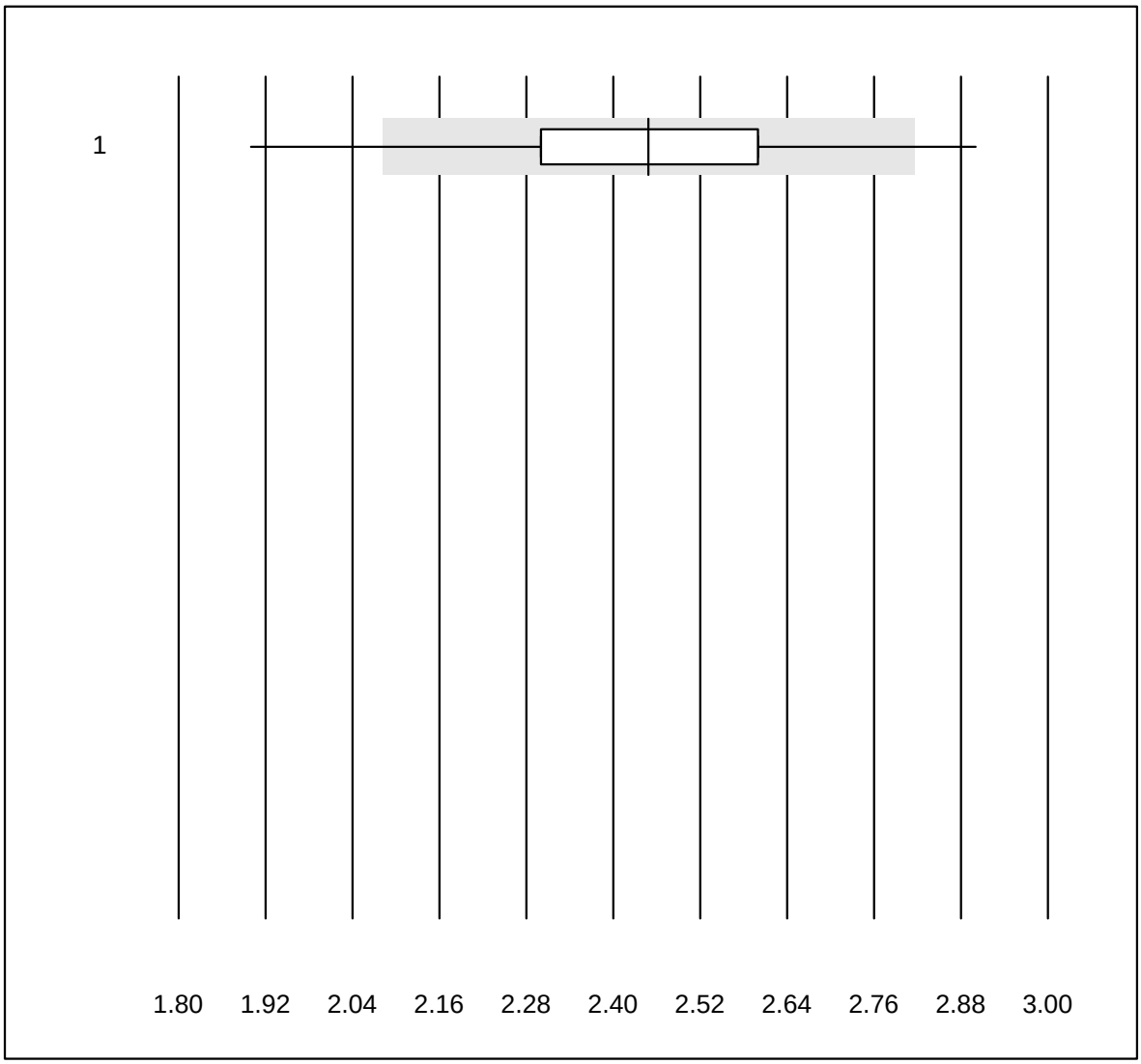


Tolleranza QUALAB : 21 %

Creatinina urina (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	DCA2000/Vantage	120	90.0	0.0	10.0	3.5	4.5	e
2	Afinion	333	98.5	0.3	1.2	2.9	5.1	e
3	Chimica umida	29	100.0	0.0	0.0	3.1	6.1	e
4	Siemens Clinitek	11	72.7	0.0	27.3	4.4	0.2	a

INR CCXS

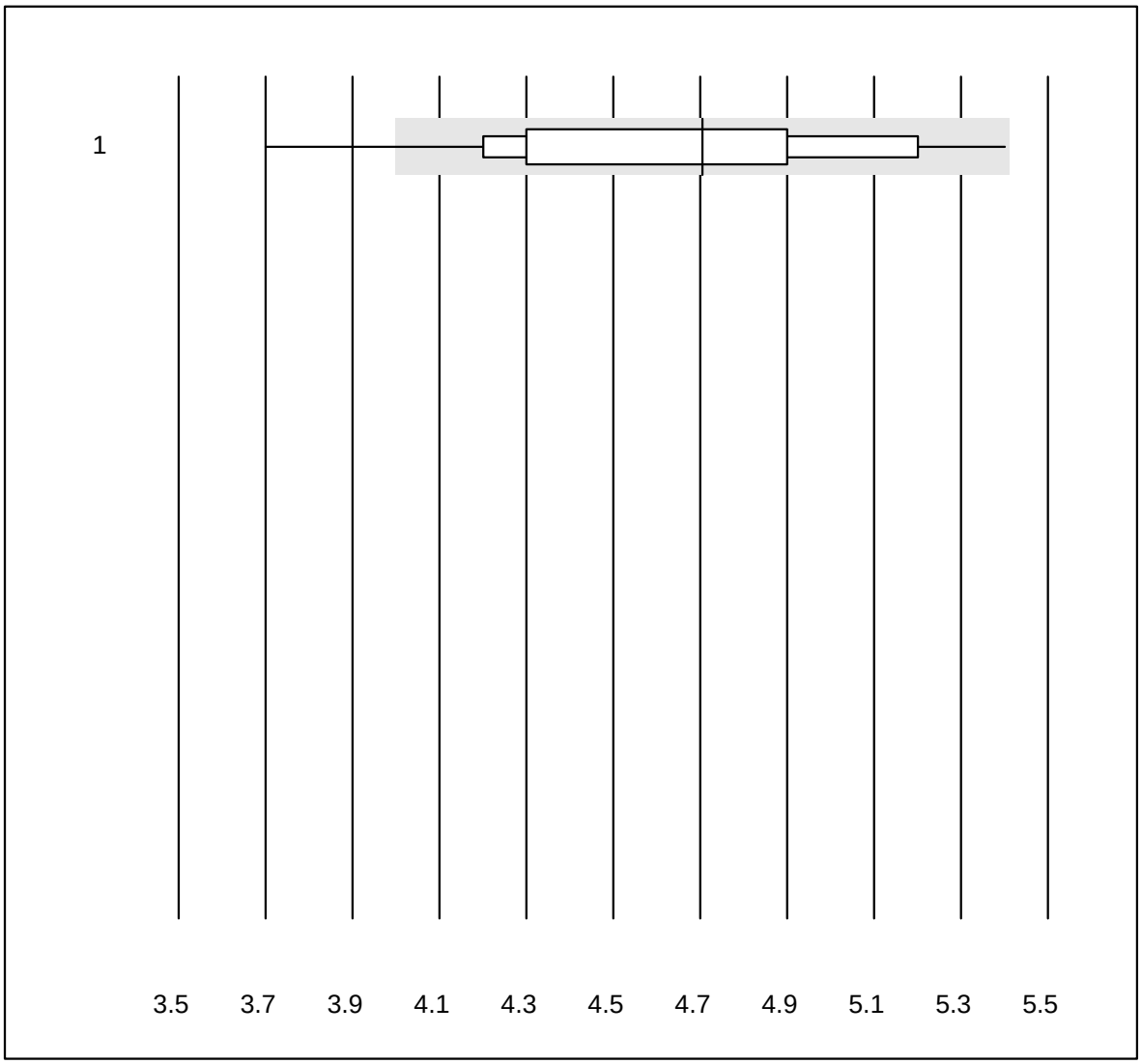


Tolleranza QUALAB : 15 %

INR CCXS ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	CoaguChek XS	2329	99.2	0.5	0.3	2.4	5.9	e

INR HC

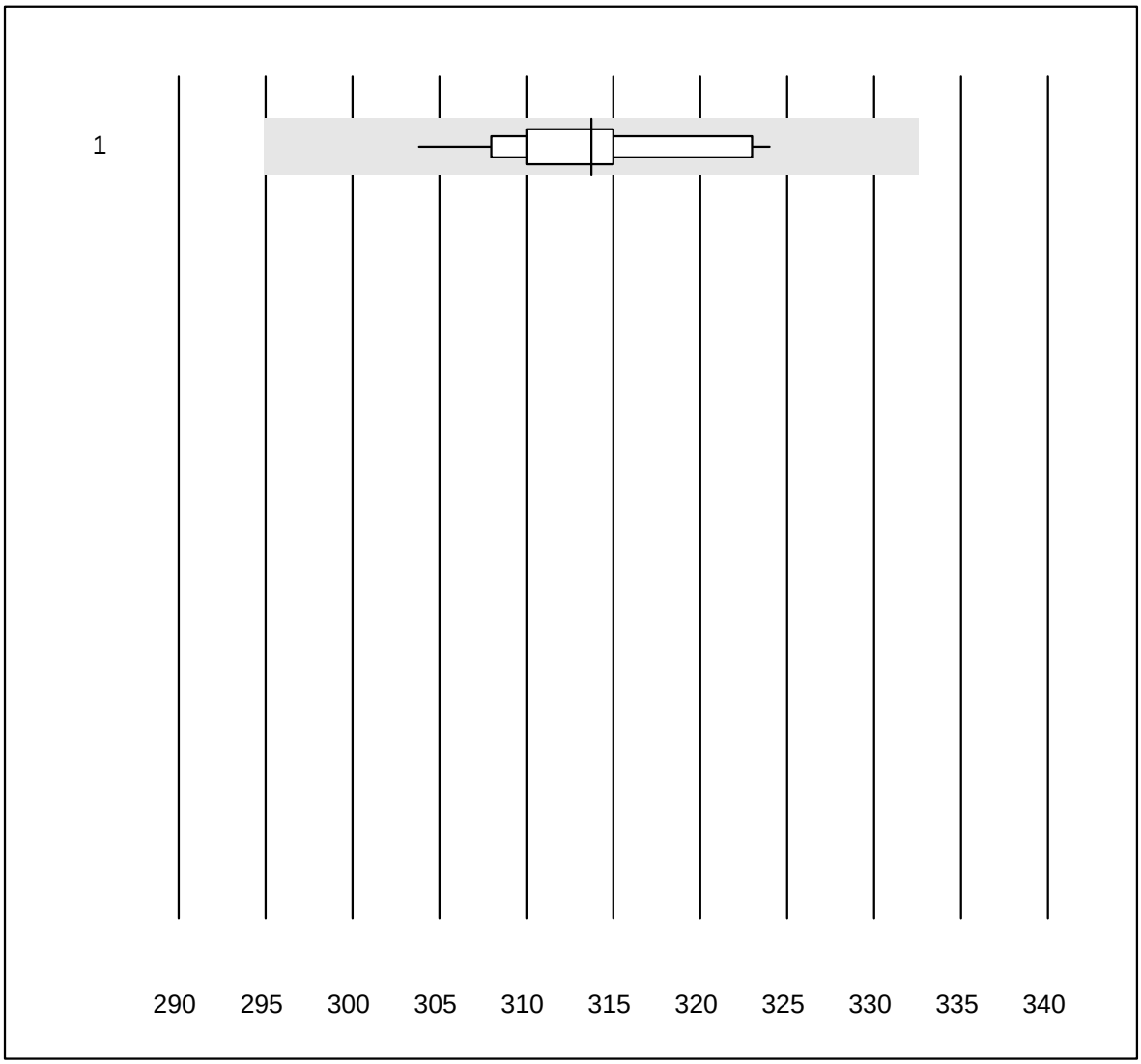


Tolleranza QUALAB : 15 %

INR HC ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Hemochron j.	23	82.7	4.3	13.0	4.7	8.8	e*

Osmolalità

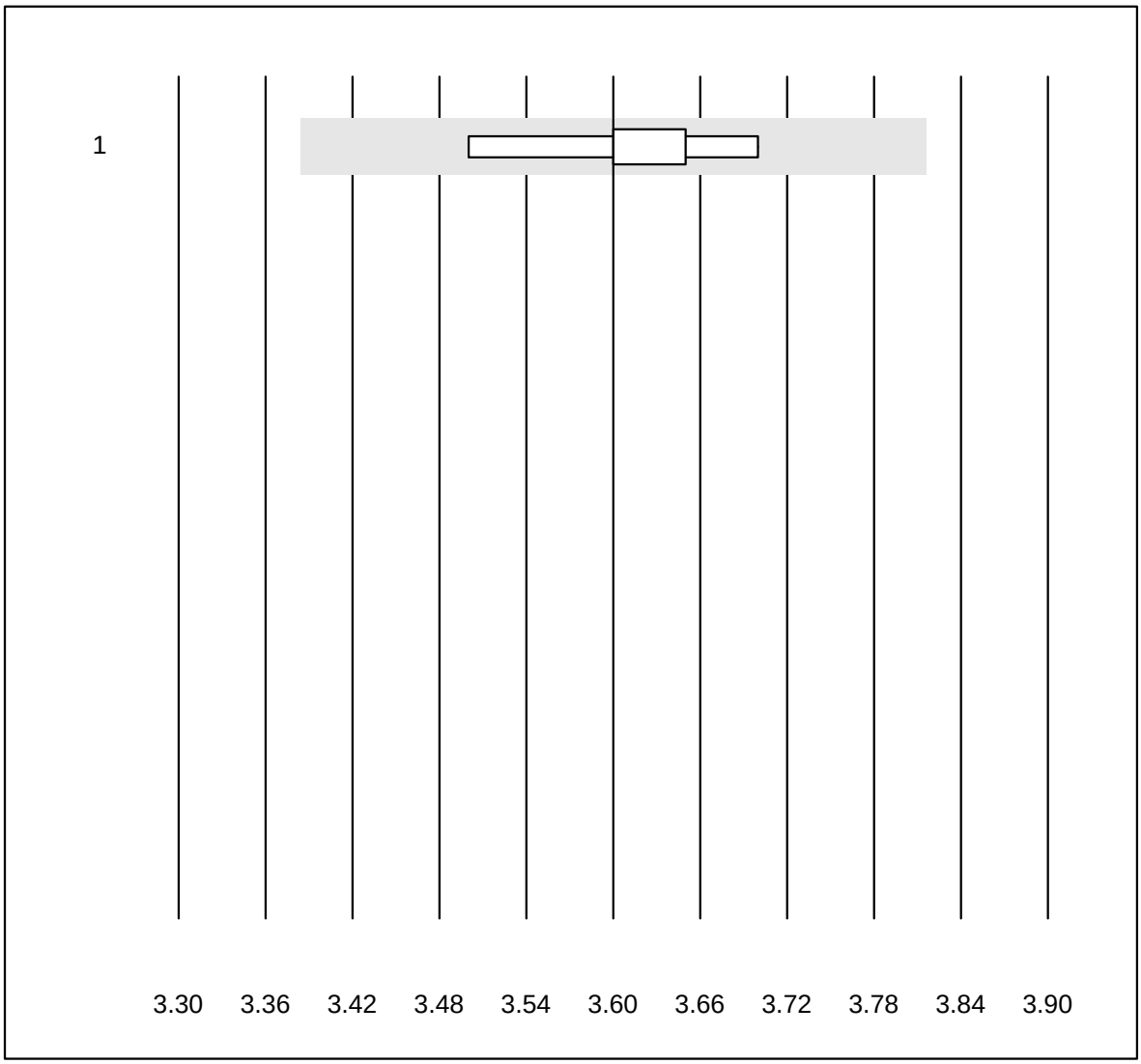


Tolleranza QUALAB : 6 %

Osmolalità (mosm/kg)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cryoscopie	12	100.0	0.0	0.0	314	1.8	e

Kalium - K22

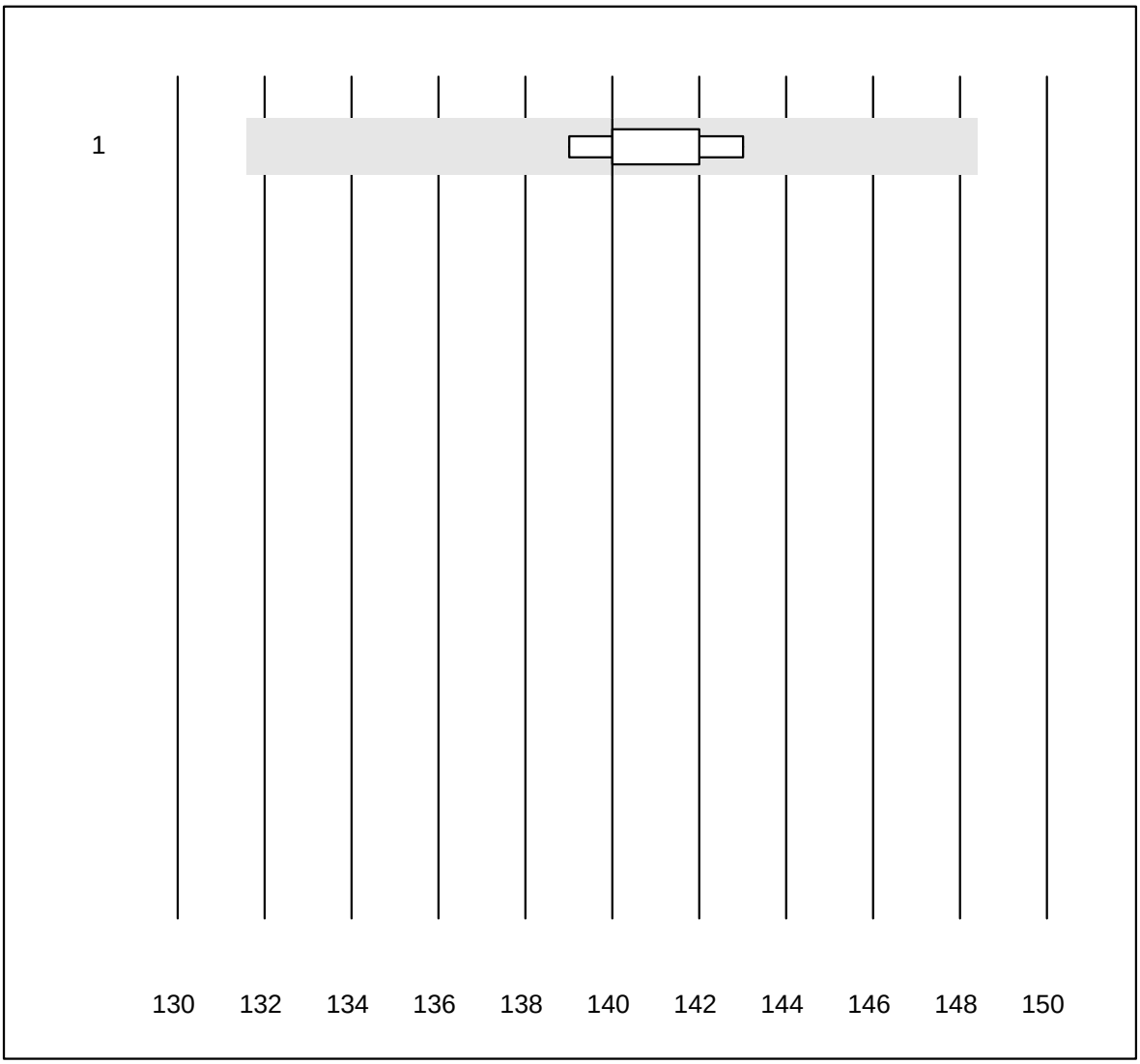


Tolleranza QUALAB : 6 %

Kalium - K22 (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ISE	7	100.0	0.0	0.0	3.6	1.7	e

Natrium - K22

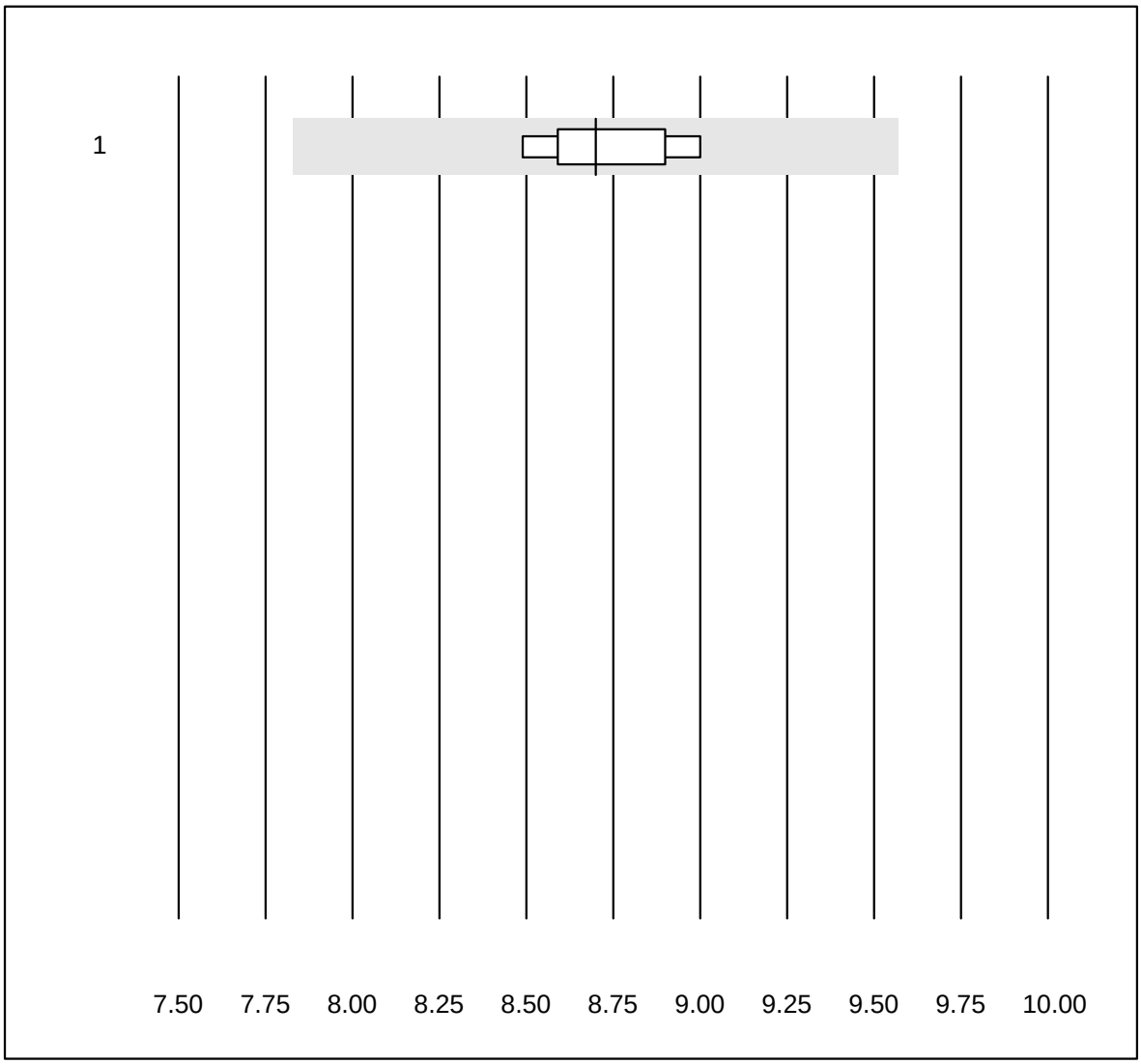


Tolleranza QUALAB : 6 %

Natrium - K22 (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	ISE	7	100.0	0.0	0.0	140	1.0	e

Glukose - K22

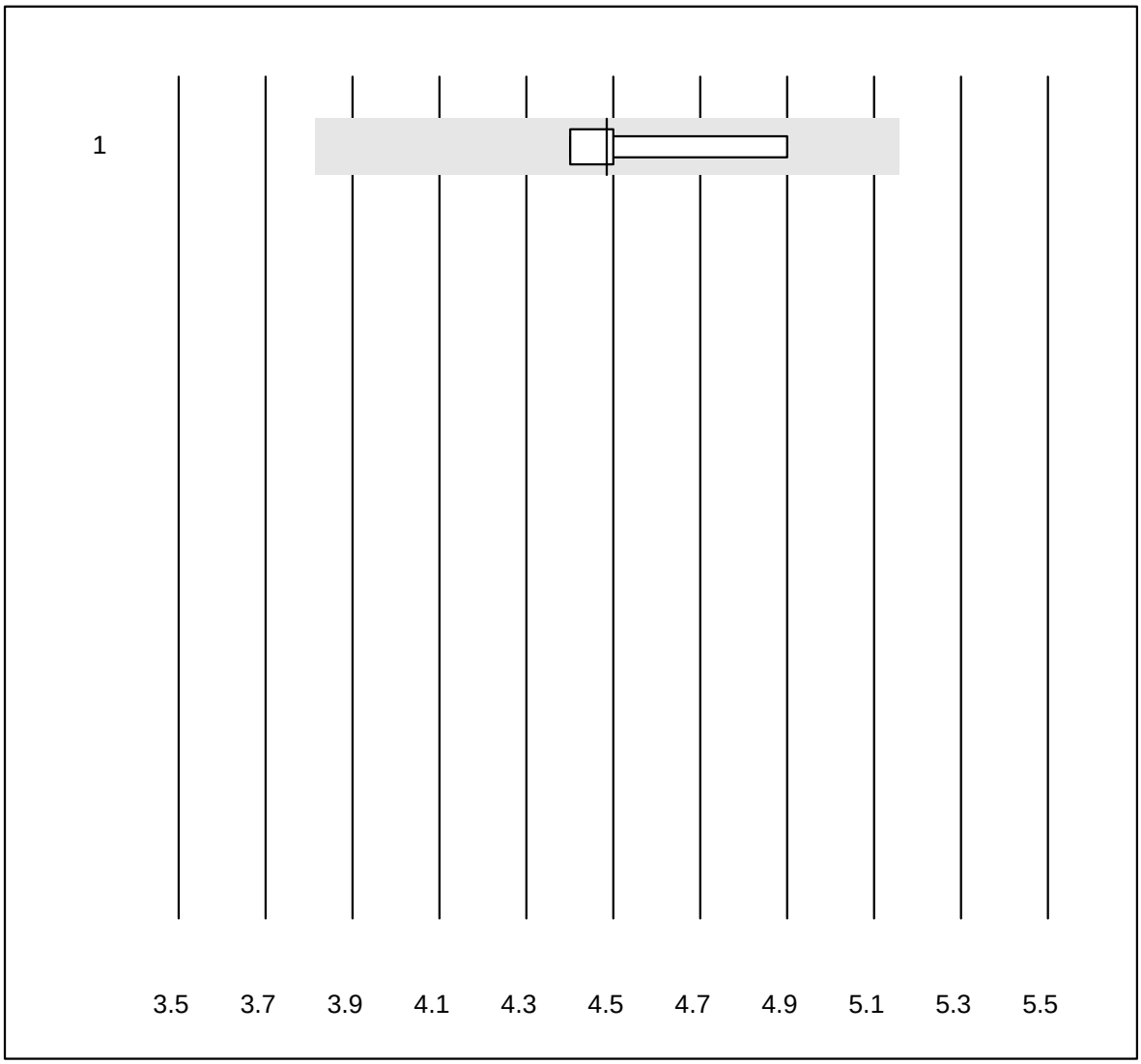


Tolleranza QUALAB : 10 %

Glukose - K22 (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	7	100.0	0.0	0.0	8.7	2.1	e

Harnstoff - K22

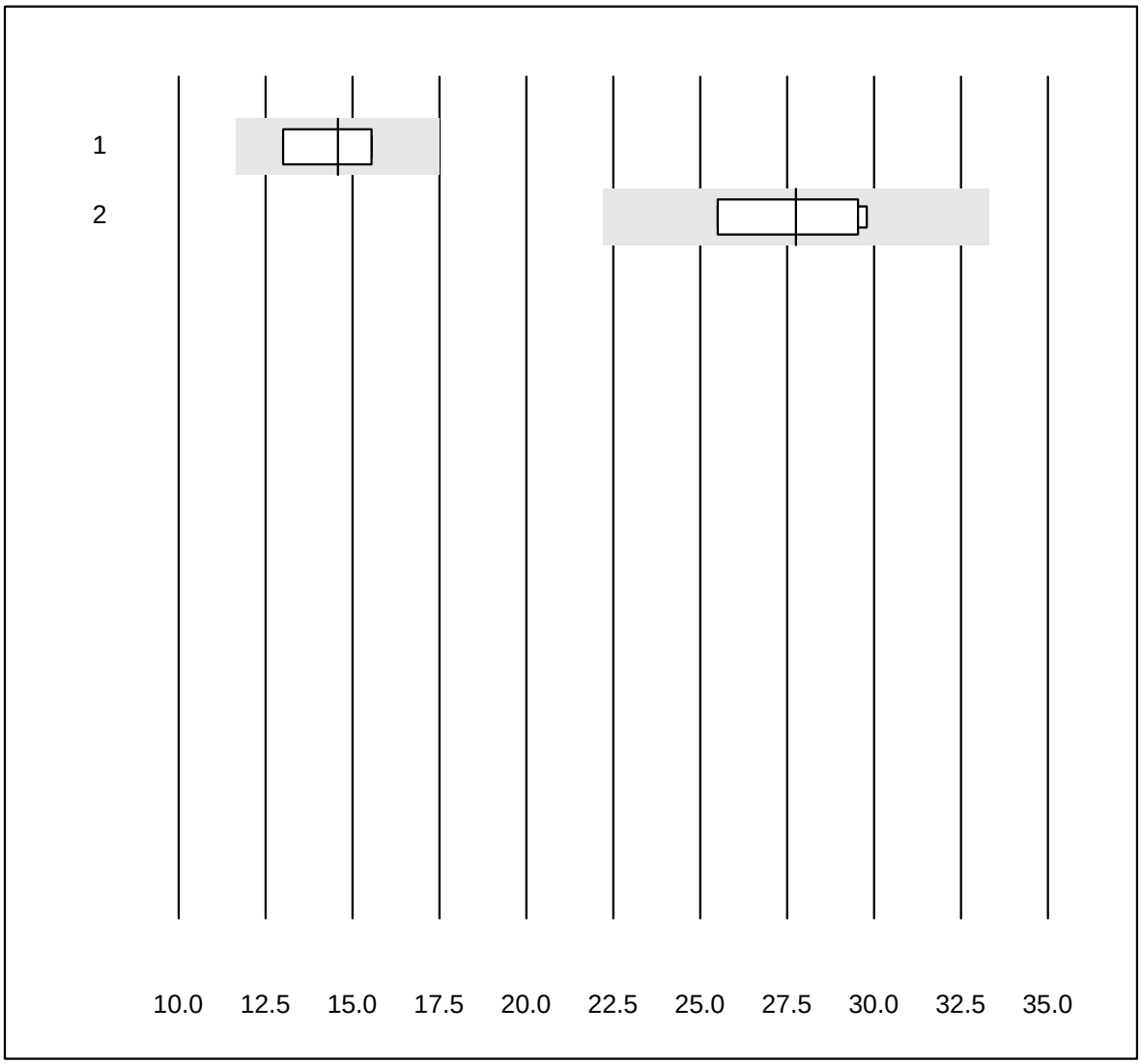


Tolleranza QUALAB : 15 %

Harnstoff - K22 (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Chimica umida	6	100.0	0.0	0.0	4.5	4.1	e

Osmotische Lücke

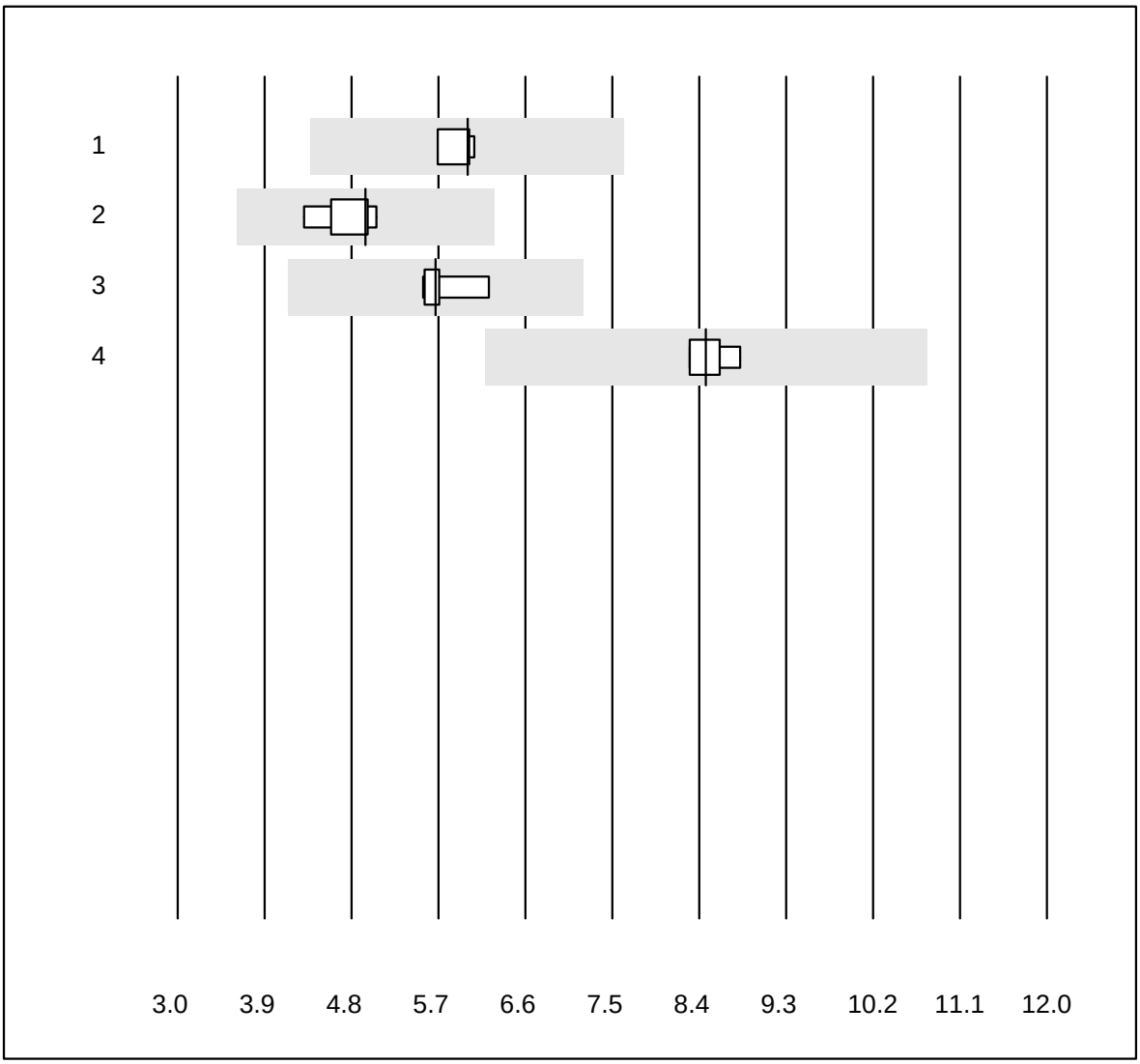


Tolleranza QUALAB : 20 %

Osmotische Lücke (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Formel 1	4	75.0	0.0	25.0	14.6	9.5	a
2	Formel 2	4	100.0	0.0	0.0	27.8	7.0	a

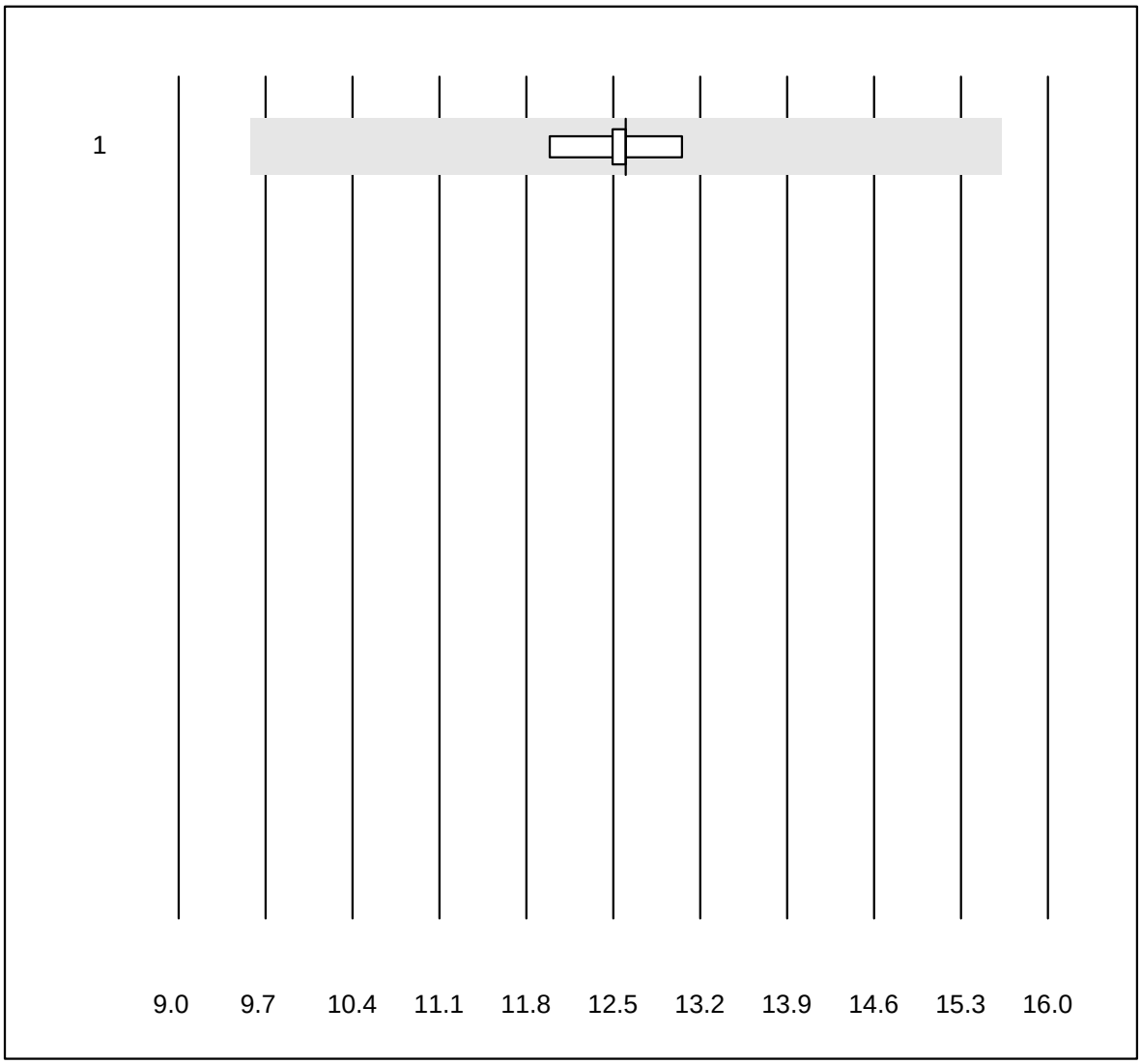
Procalcitonina



Tolleranza QUALAB : 27 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	altro	4	100.0	0.0	0.0	6.00	2.9	e
2	Cobas	8	100.0	0.0	0.0	4.95	5.4	e
3	Mini Vidas	8	100.0	0.0	0.0	5.67	4.8	e
4	Liason	4	100.0	0.0	0.0	8.47	2.9	e

Parathormon

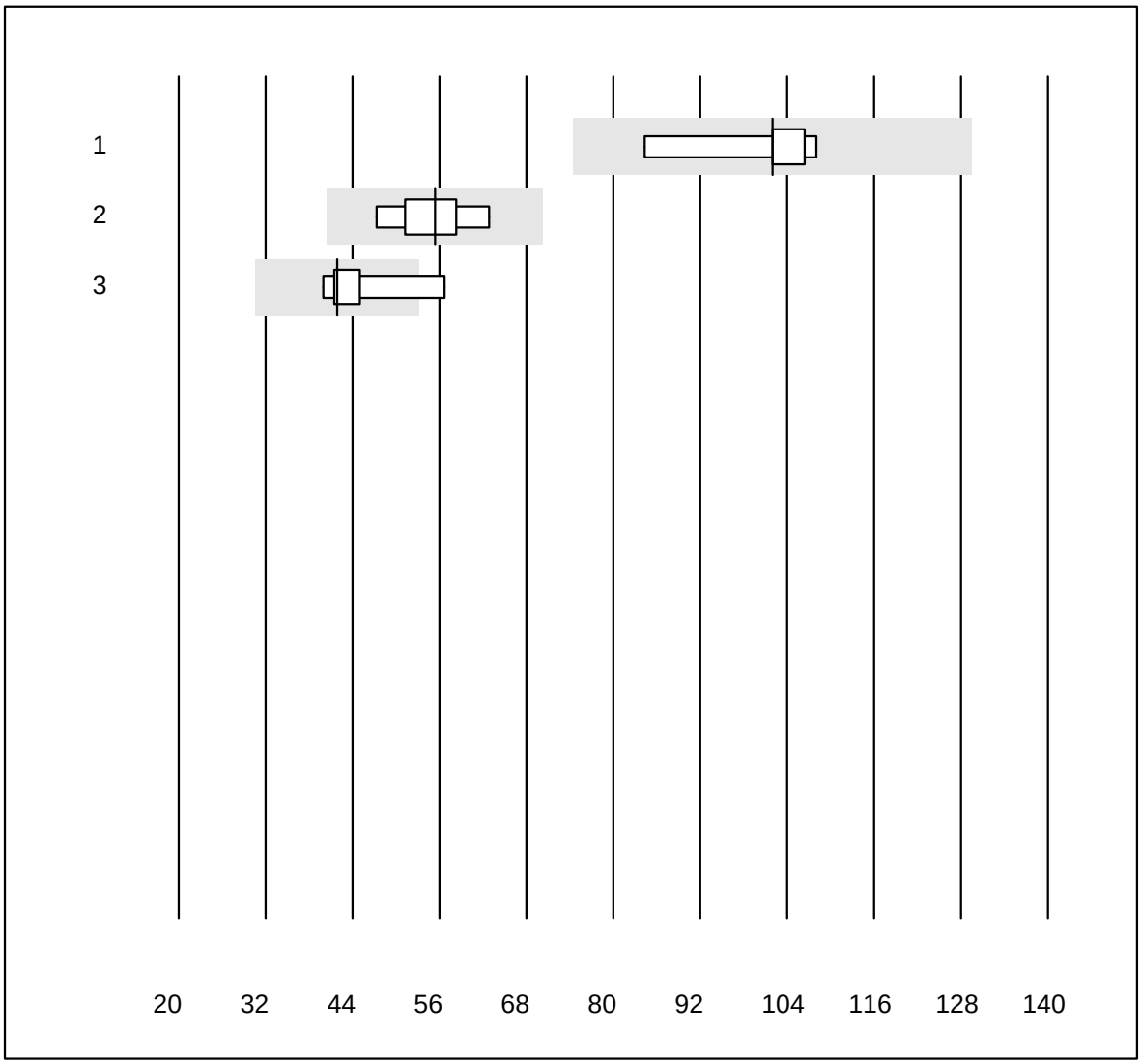


Tolleranza QUALAB : 24 %

Parathormon (pmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas PTH STAT	5	100.0	0.0	0.0	12.6	3.0	e

25-OH Vitamin D

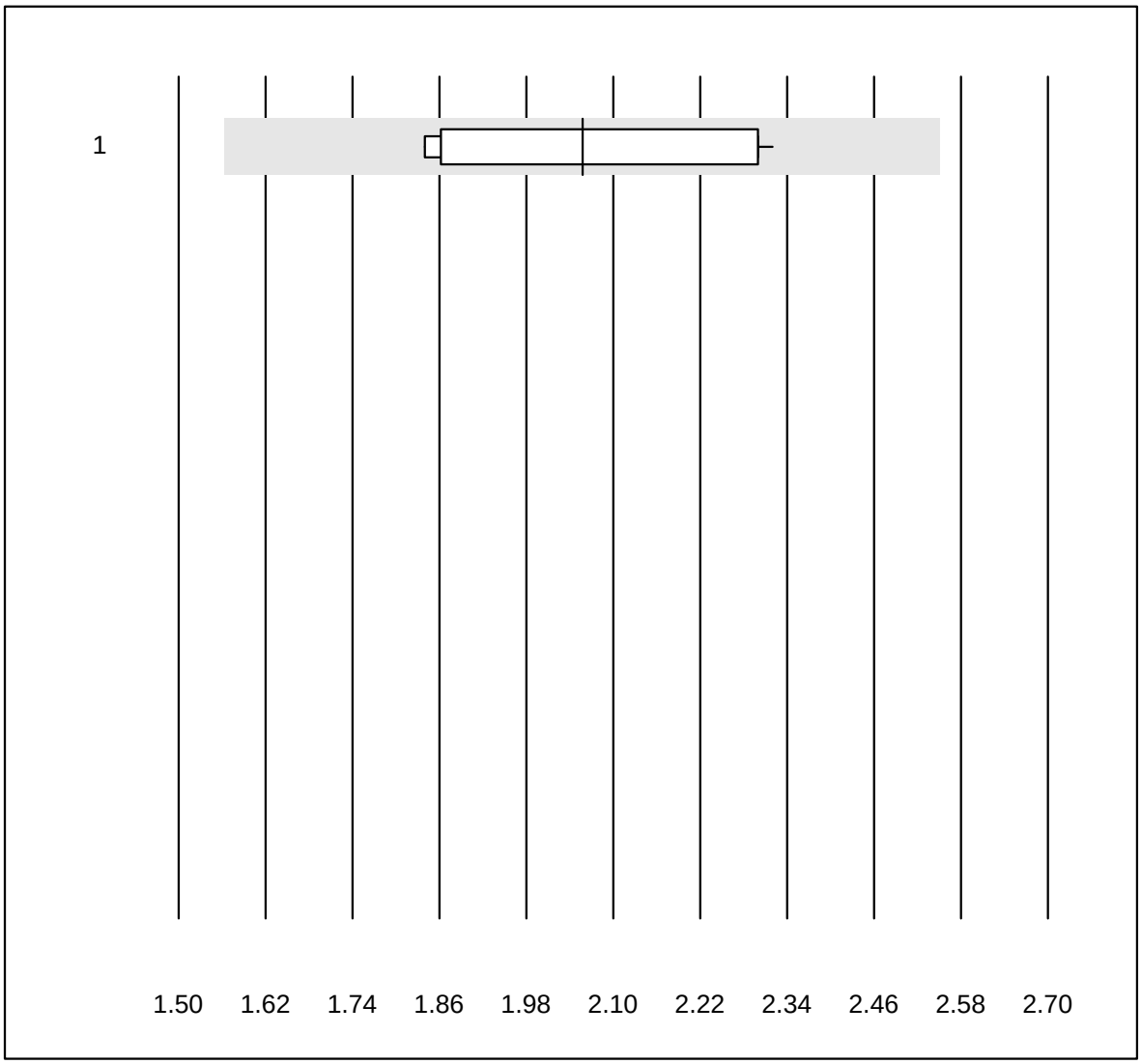


Tolleranza QUALAB : 27 %

25-OH Vitamin D (nmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Qualigen	5	100.0	0.0	0.0	102.0	9.4	e*
2	Cobas	7	100.0	0.0	0.0	55.4	9.3	e*
3	Architect	6	83.3	16.7	0.0	41.9	13.9	a

Digoxin

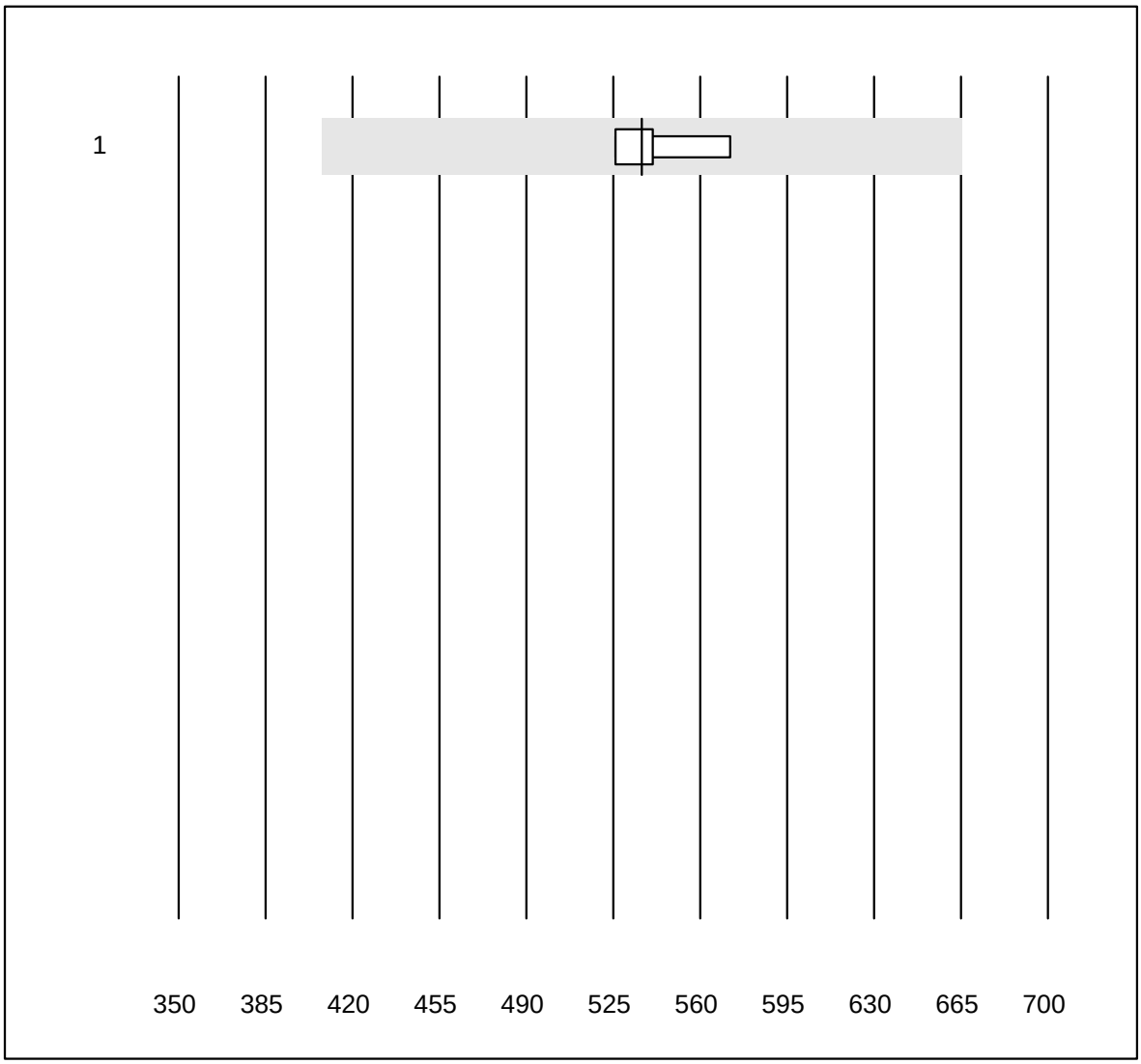


Tolleranza QUALAB : 24 %

Digoxin (nmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	altro	10	100.0	0.0	0.0	2.06	10.1	e*

Valproat

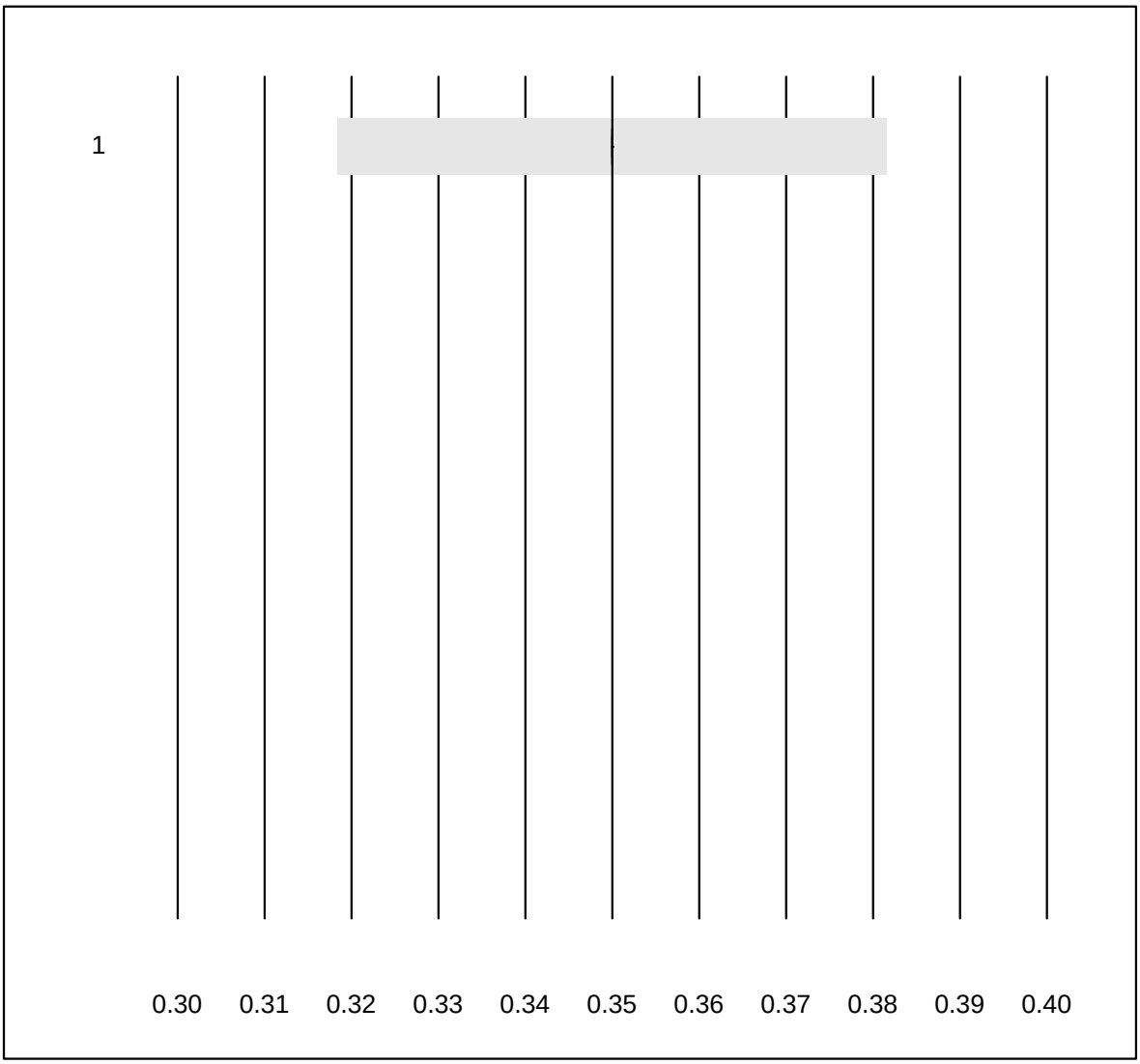


Tolleranza QUALAB : 24 %

Valproat (µmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	4	100.0	0.0	0.0	536.5	3.8	e

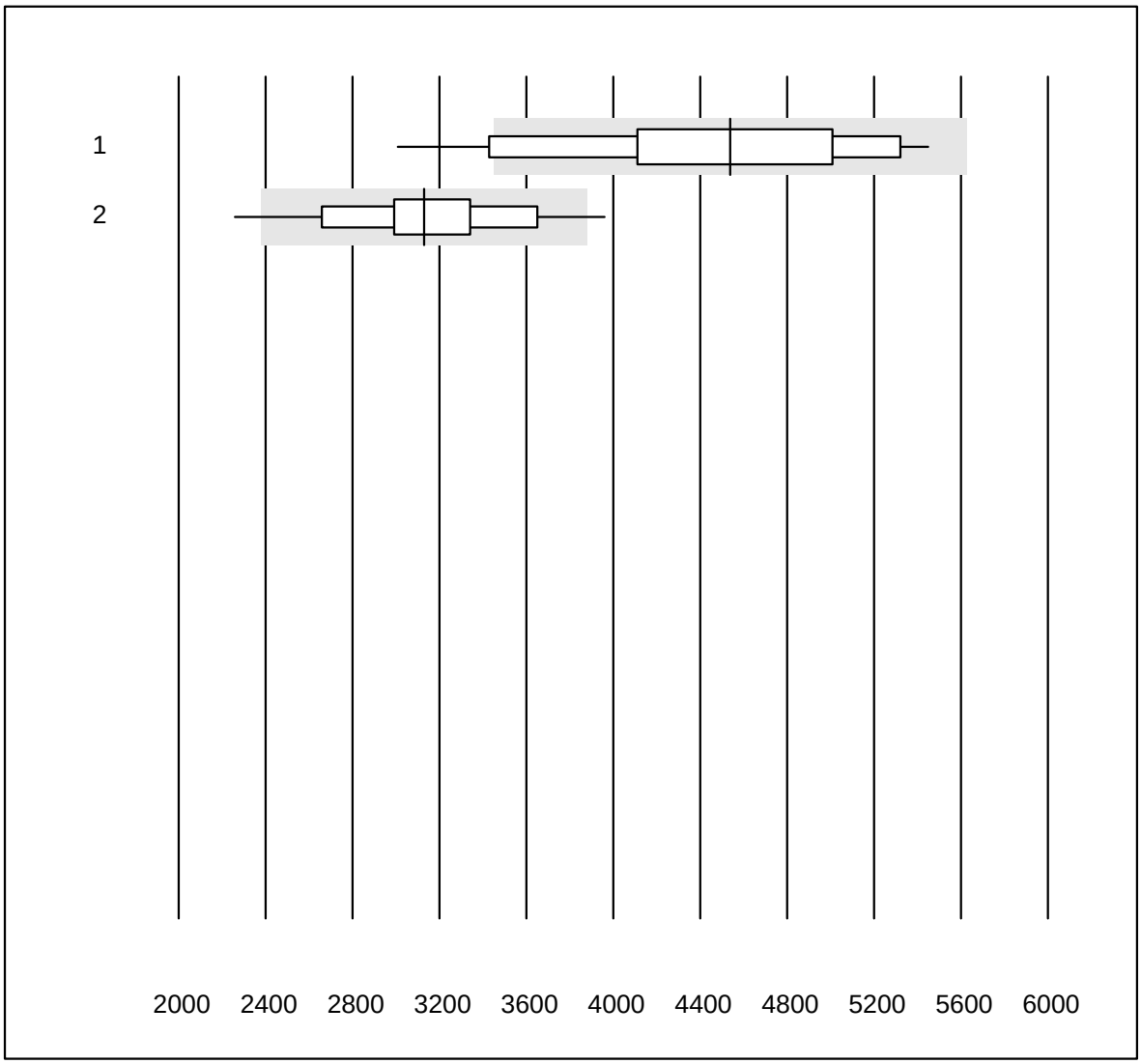
Ematocrito



Tolleranza QUALAB : 9 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	EPOC	4	100.0	0.0	0.0	0.35	0.0	e

Troponin Triage

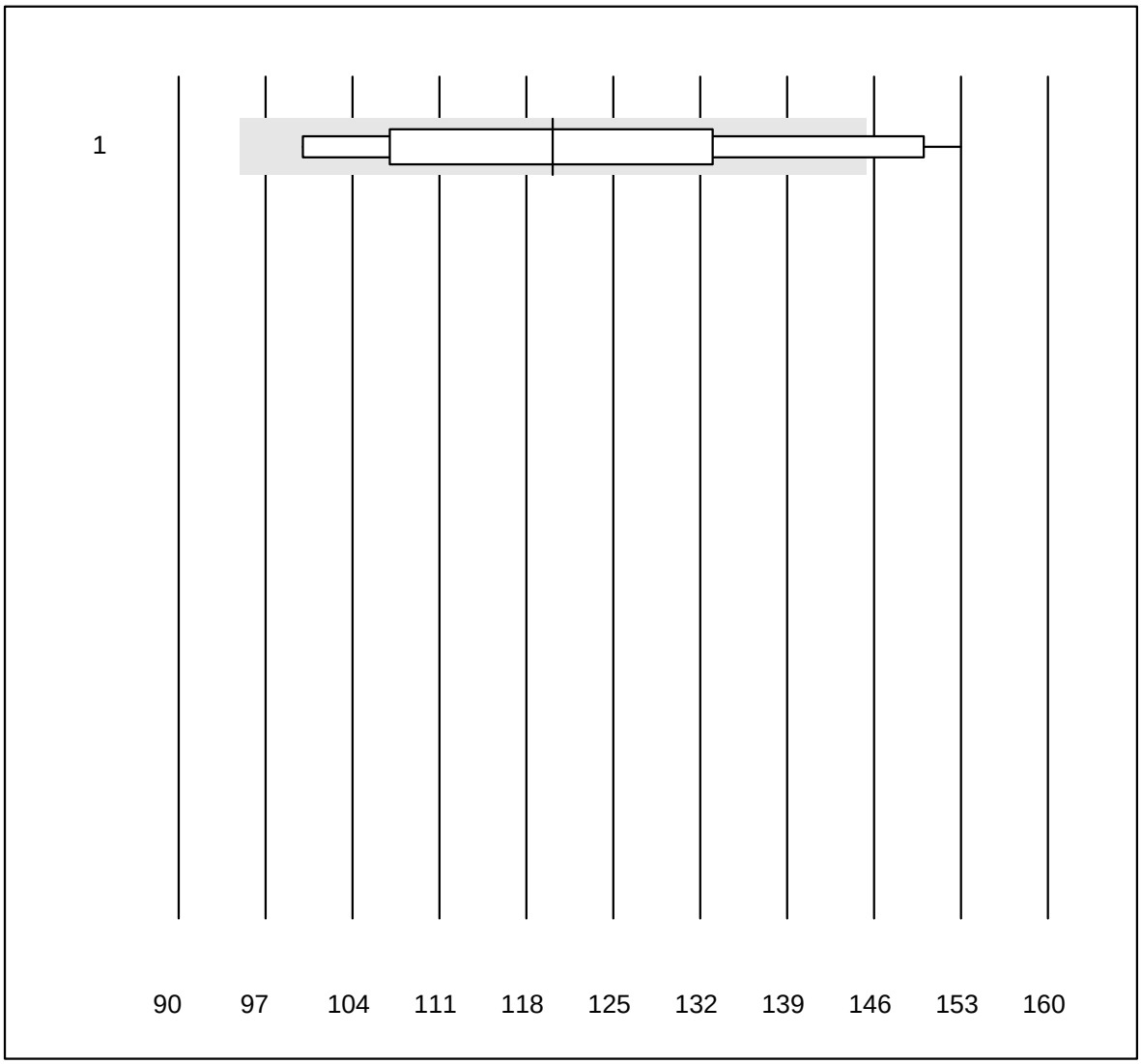


Tolleranza QUALAB : 24 %

Troponin Triage (ng/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Triage Next Gen	25	68.0	8.0	24.0	4537.89	14.5	e*
2	Triage SOB/Cardiac	23	82.6	8.7	8.7	3129.52	12.7	e

D-Dimere Triage

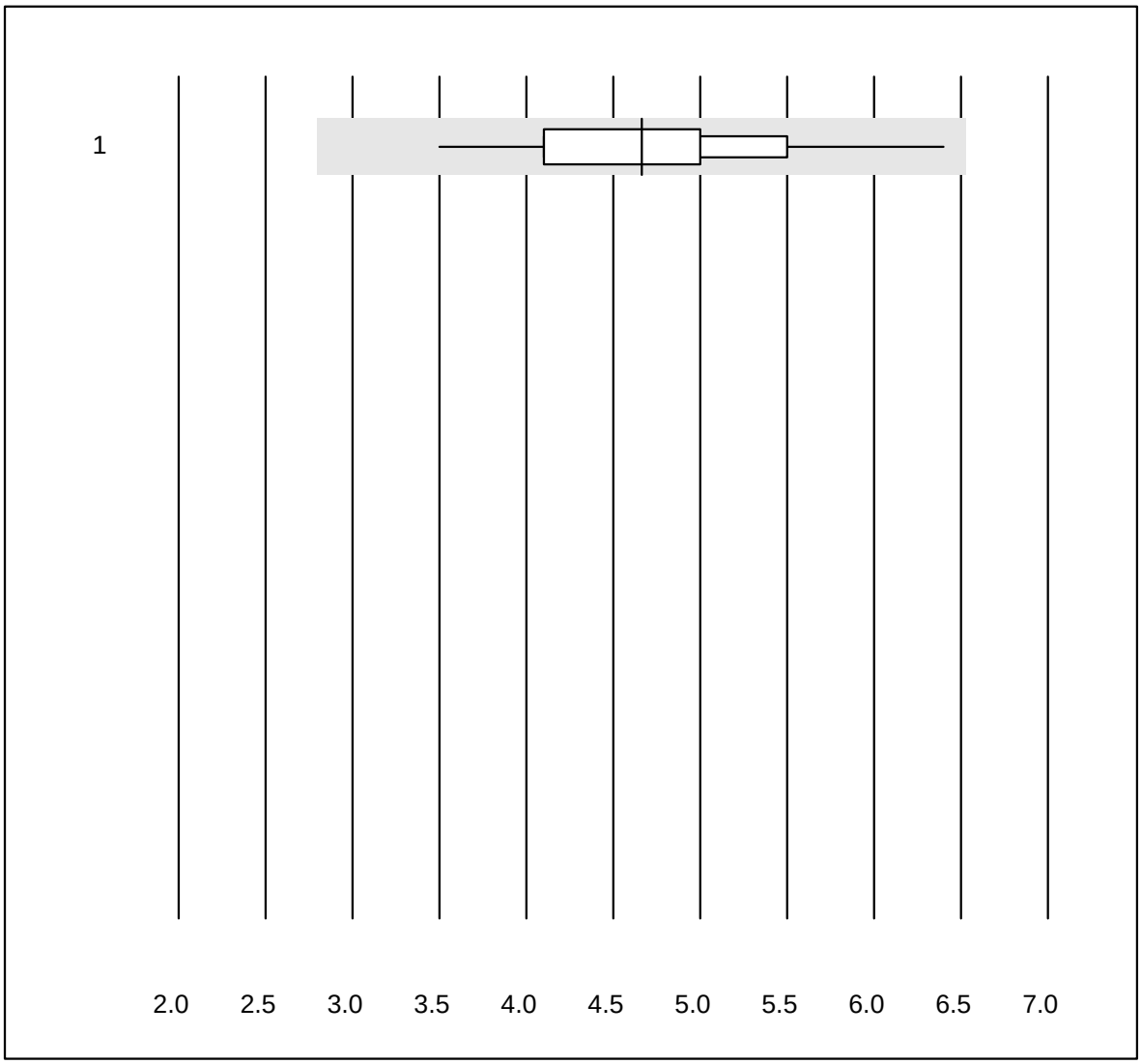


Tolleranza QUALAB : 21 %

D-Dimere Triage (ng/ml)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Triage	45	71.1	11.1	17.8	120.14	14.2	e

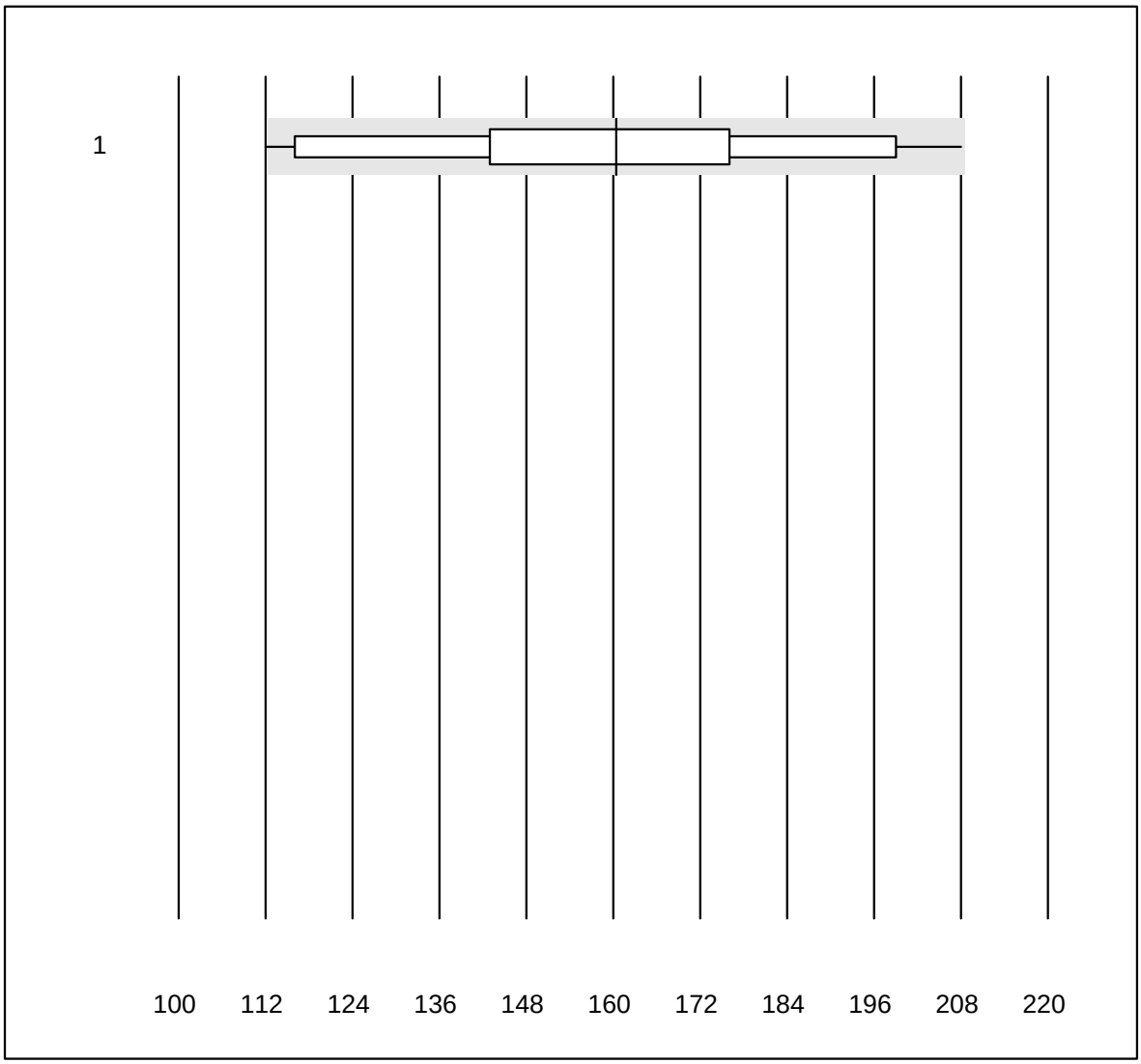
CK-MB Triage



Tolleranza QUALAB : 40 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Triage	22	100.0	0.0	0.0	4.7	15.2	e

Myoglobin Triage

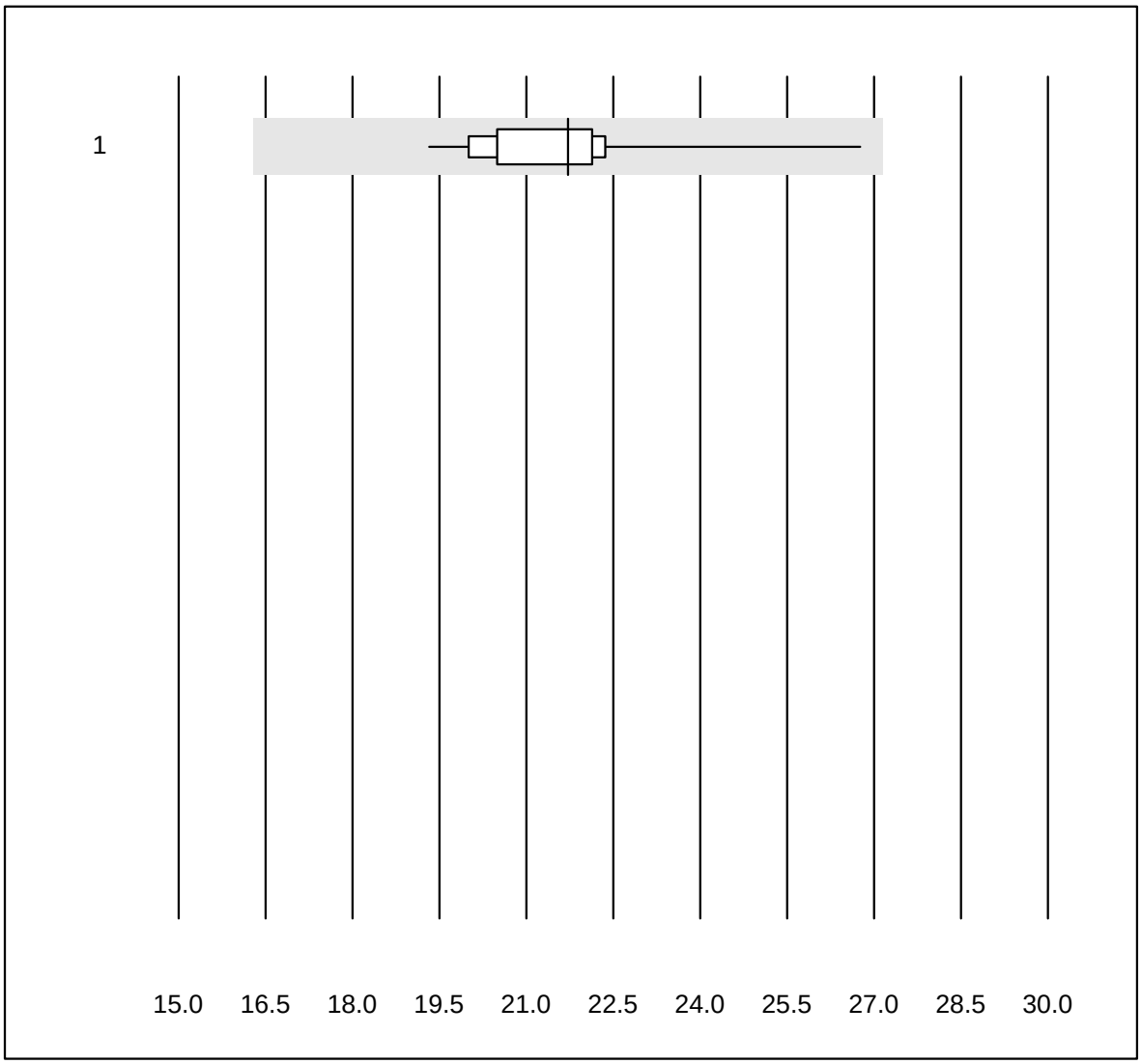


Tolleranza QUALAB : 30 %

Myoglobin Triage (µg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Triage	20	95.0	5.0	0.0	160.4	16.8	e*

Alcol

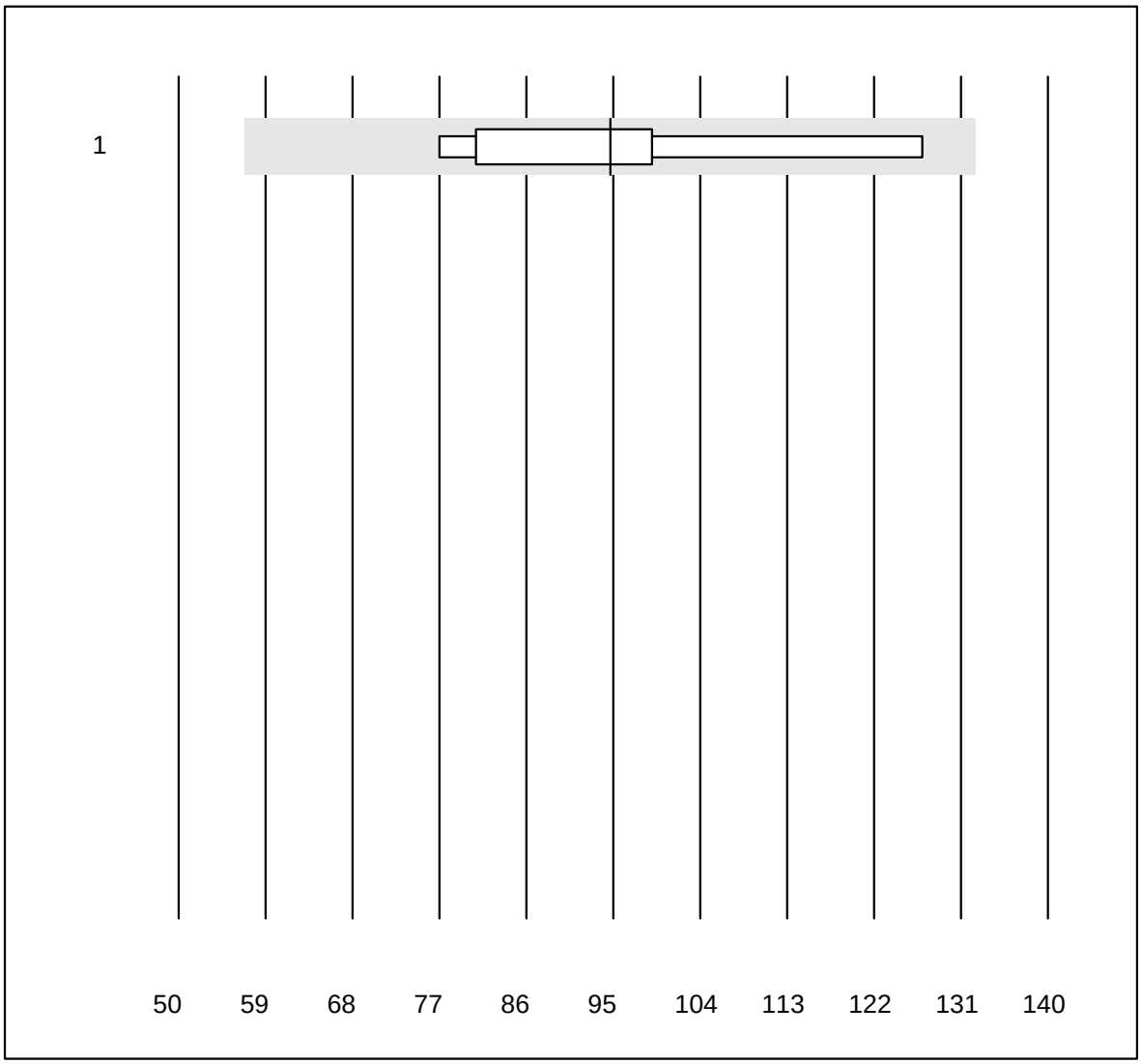


Tolleranza QUALAB : 25 %

Alcol (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	tutti	11	100.0	0.0	0.0	21.7	8.9	e

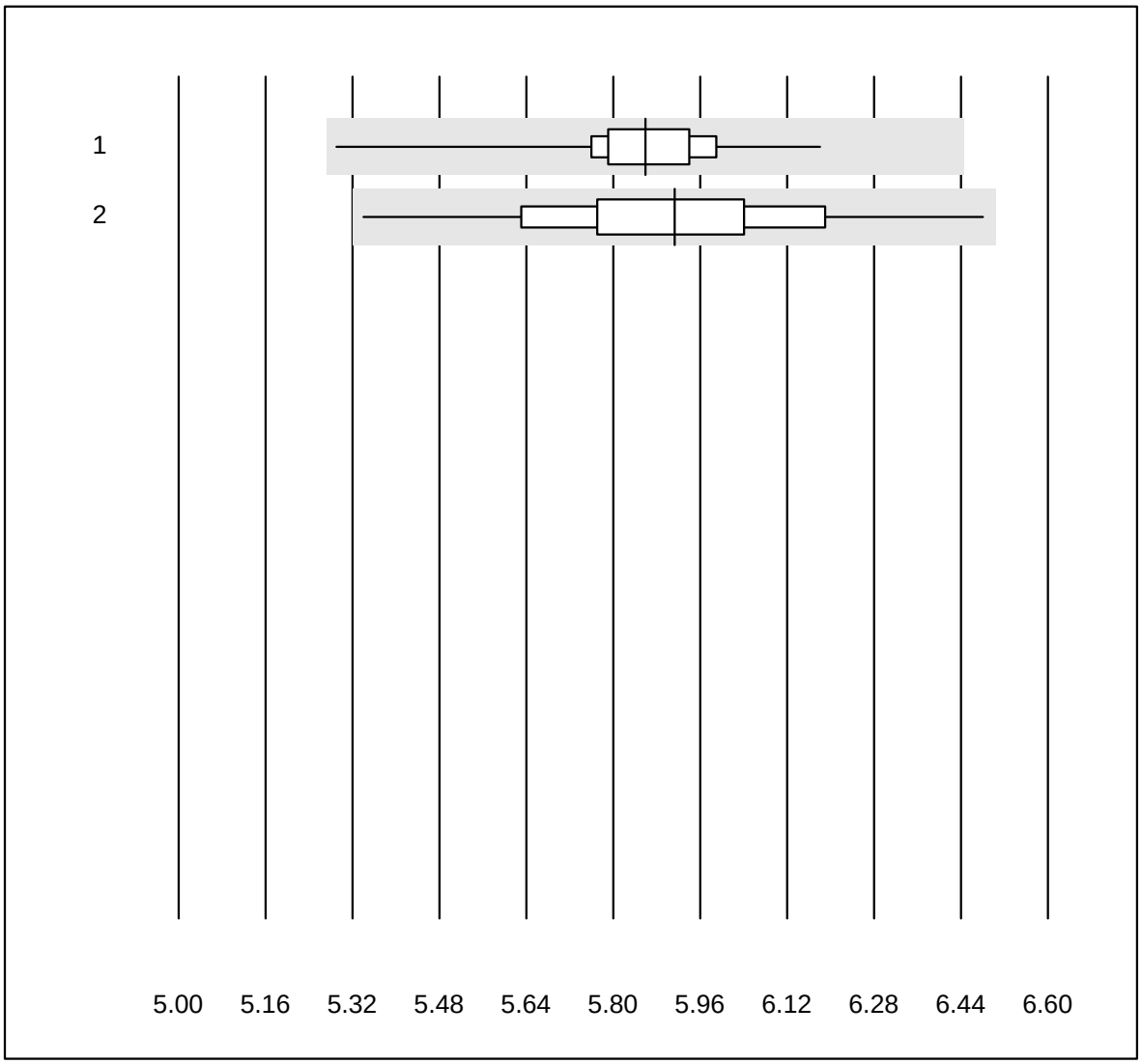
Calprotectin



Tolleranza QUALAB : 40 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Bühlmann	7	85.7	0.0	14.3	95	19.2	a

Colesterolo Af/b101

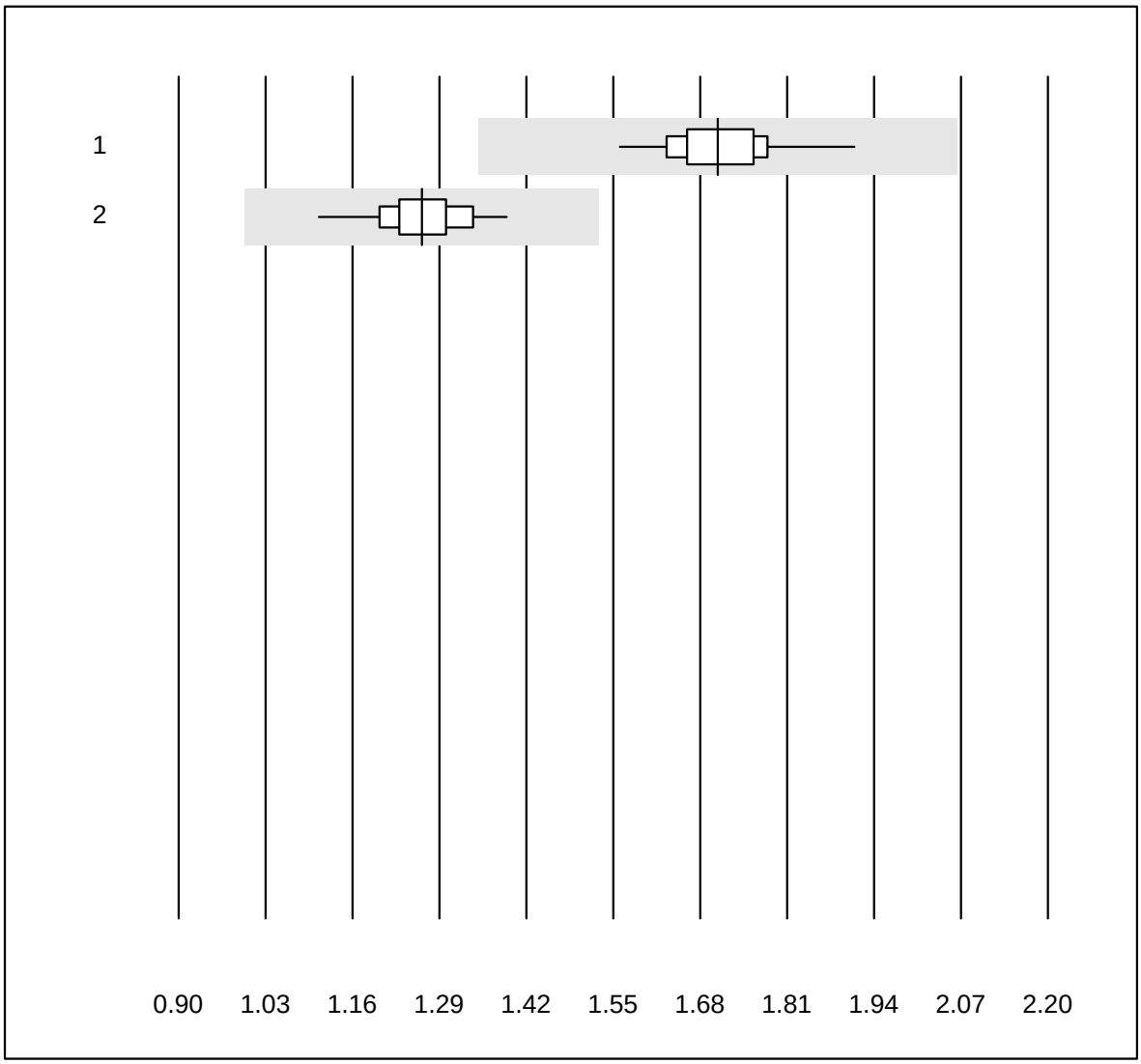


Tolleranza QUALAB : 10 %

Colesterolo Af/b101 (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b101	43	97.7	0.0	2.3	5.86	2.4	e
2	Afinion	246	98.4	0.0	1.6	5.91	3.6	e

Colesterolo HDL Af/b101

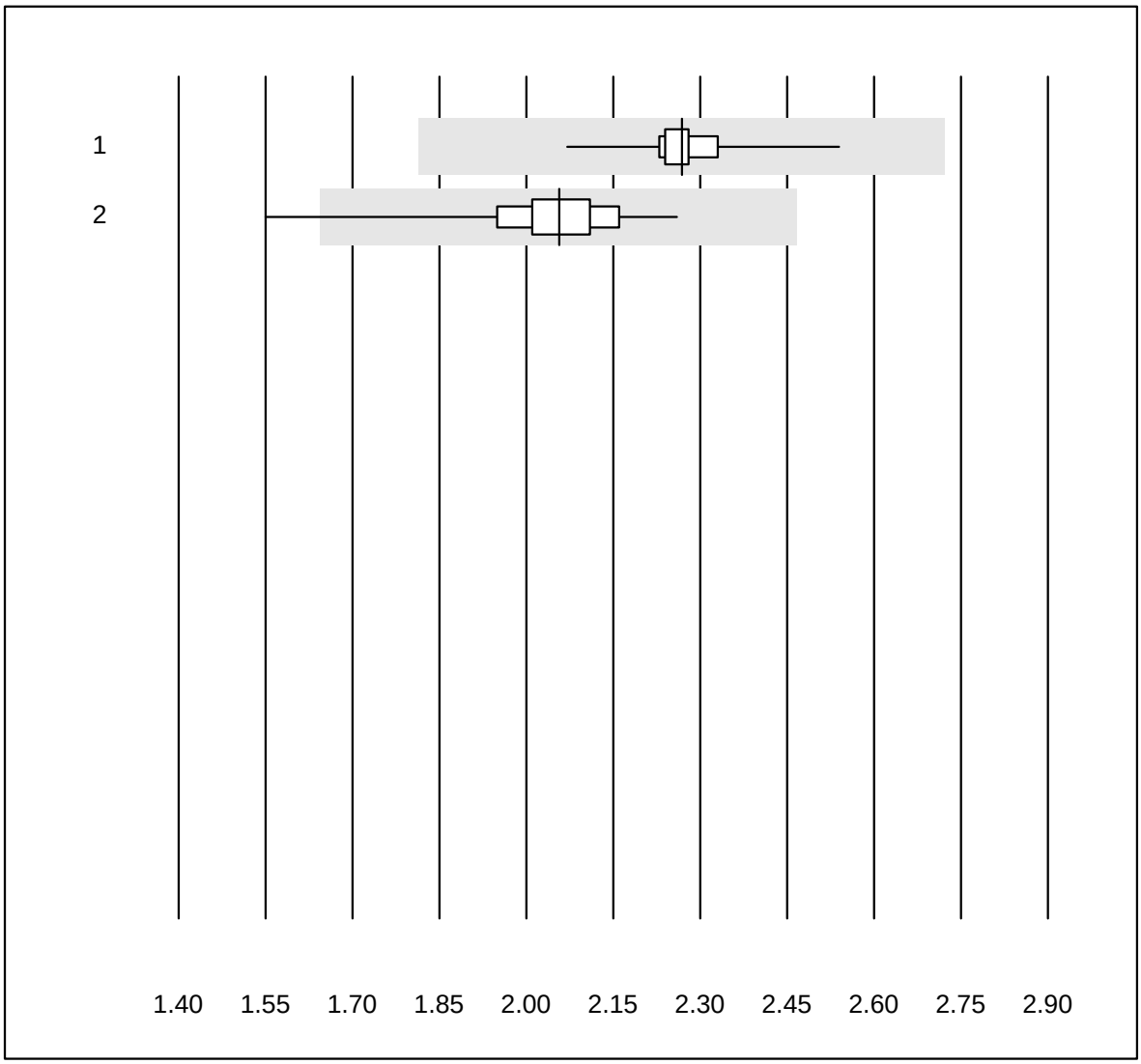


Tolleranza QUALAB : 21 %

Colesterolo HDL Af/b101 (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b101	43	97.7	0.0	2.3	1.71	3.9	e
2	Afinion	240	95.8	0.0	4.2	1.26	4.1	e

Trigliceridi Af/b101

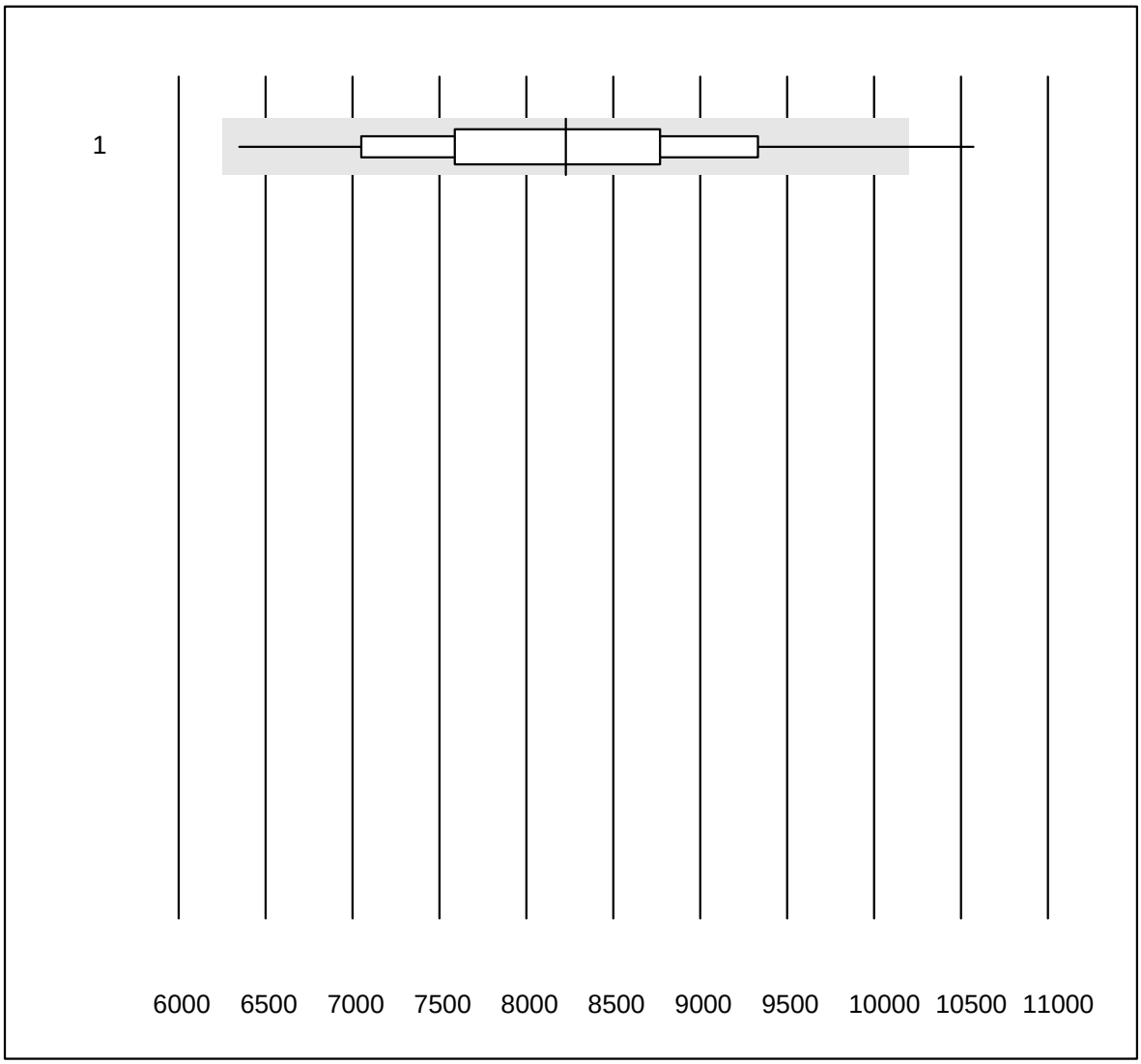


Tolleranza QUALAB : 20 %

Trigliceridi Af/b101 (mmol/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas b101	43	100.0	0.0	0.0	2.27	2.8	e
2	Afinion	244	97.6	0.4	2.0	2.06	4.0	e

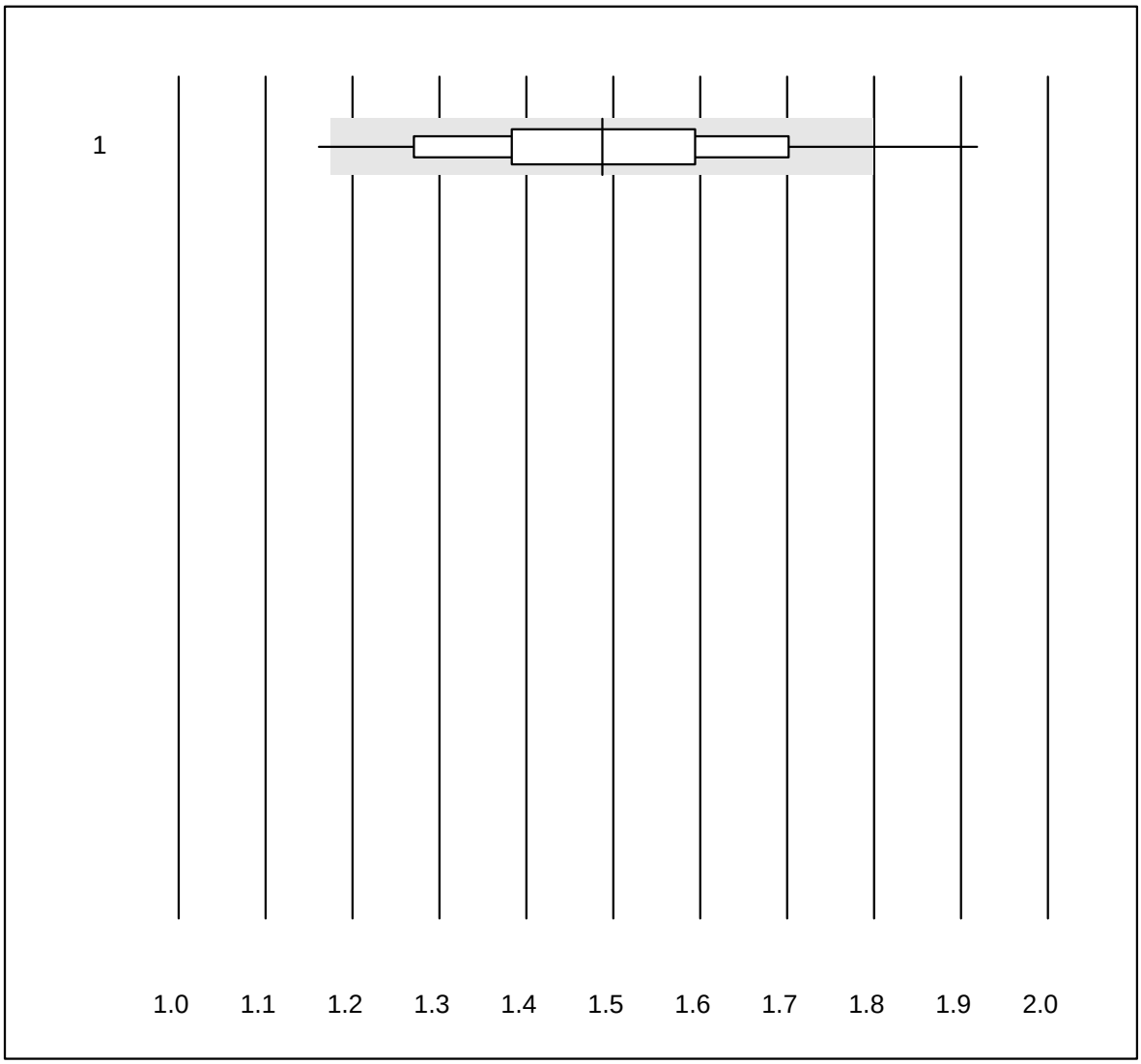
Troponina I S



Tolleranza QUALAB : 24 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Samsung LABGEO IB10	68	94.2	2.9	2.9	8228.23	11.2	e

D Dimeri qn S

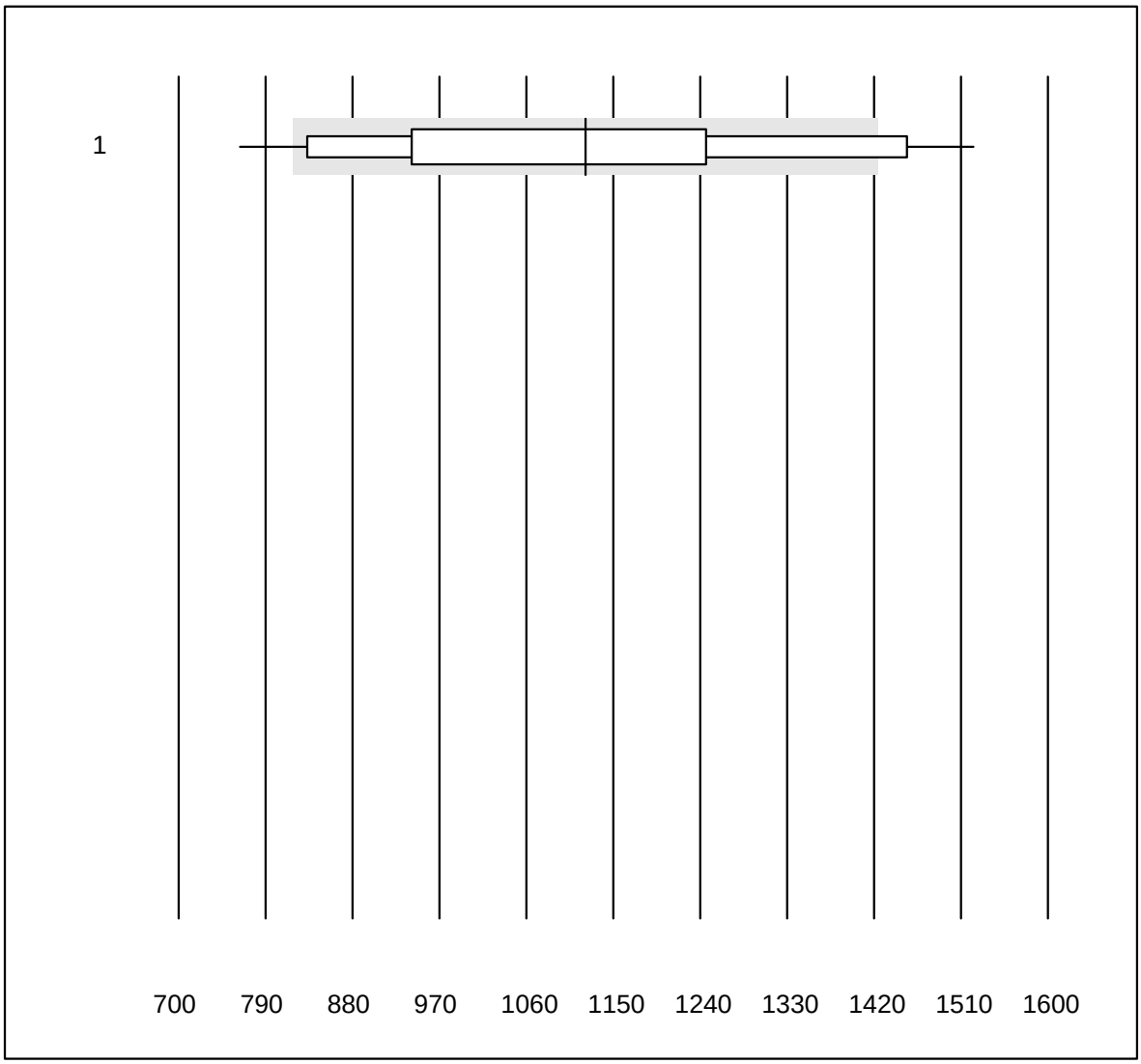


Tolleranza QUALAB : 21 %

D Dimeri qn S (mg/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Samsung LABGEO IB10	83	90.4	7.2	2.4	1.49	11.4	e

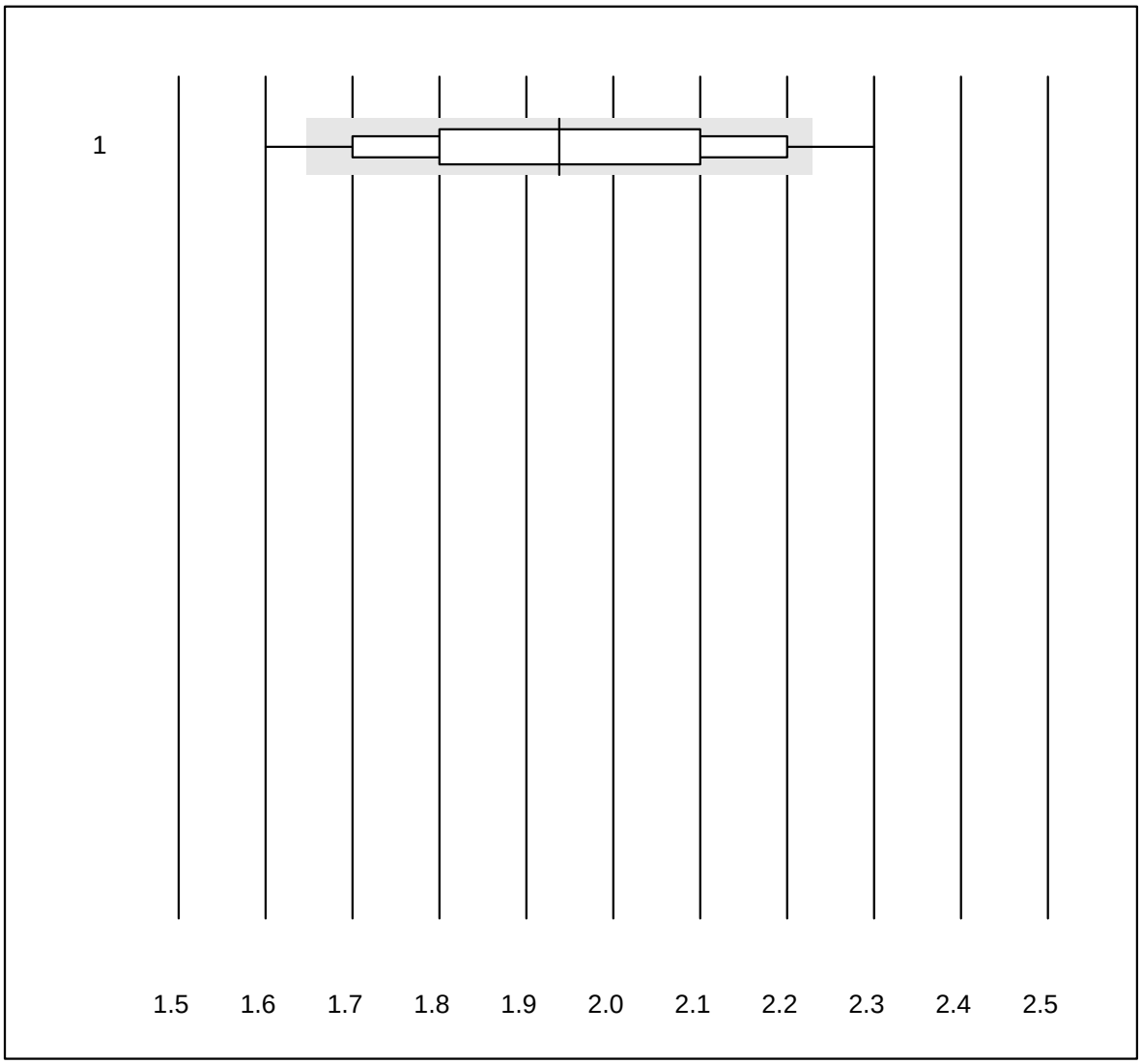
NT-pro BNP S



Tolleranza QUALAB : 27 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Samsung LABGEO IB10	55	69.1	18.2	12.7	1121.5	19.6	e

INR MI

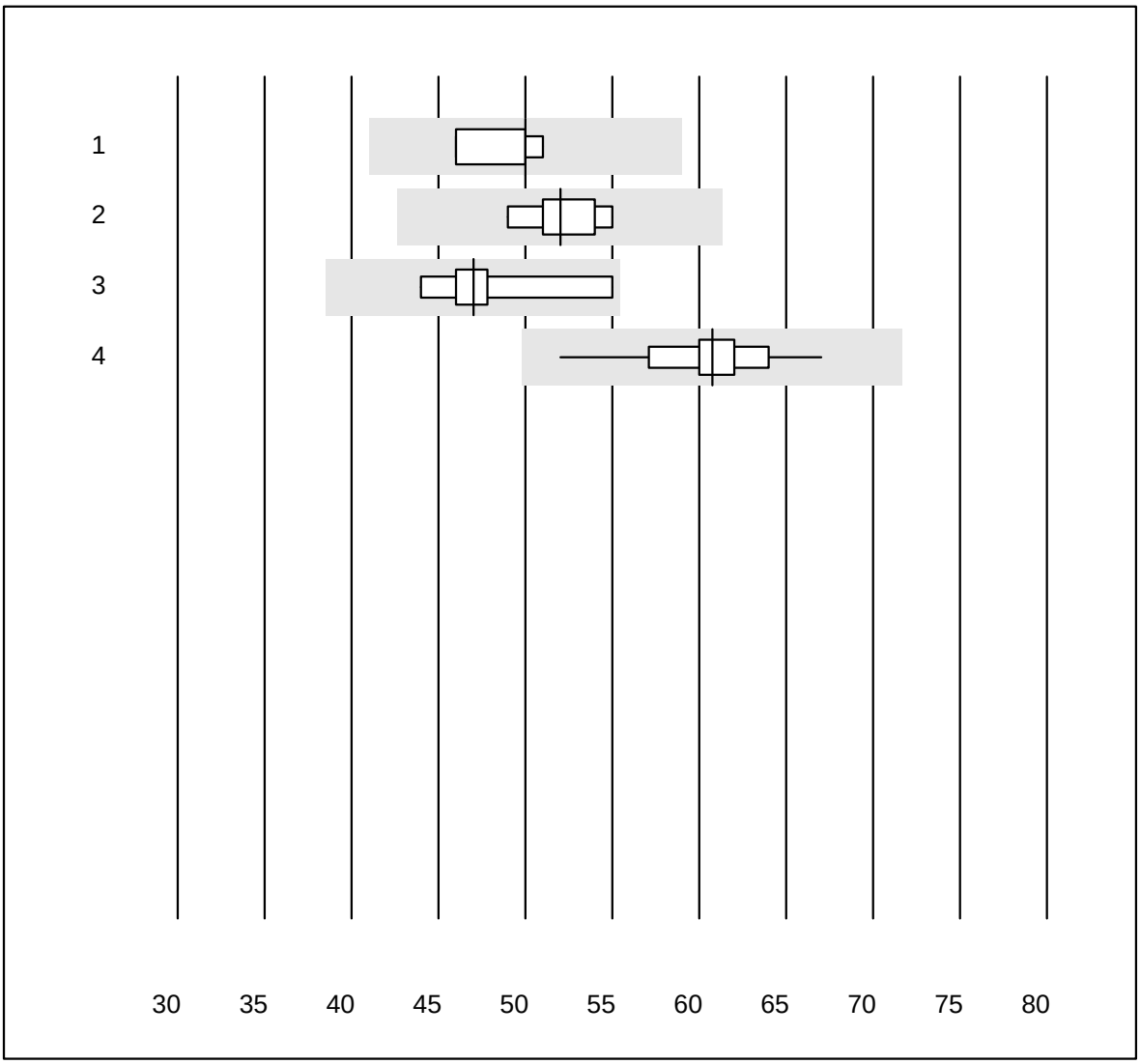


Tolleranza QUALAB : 15 %

INR MI ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	microINR	65	81.5	7.7	10.8	1.9	9.2	e

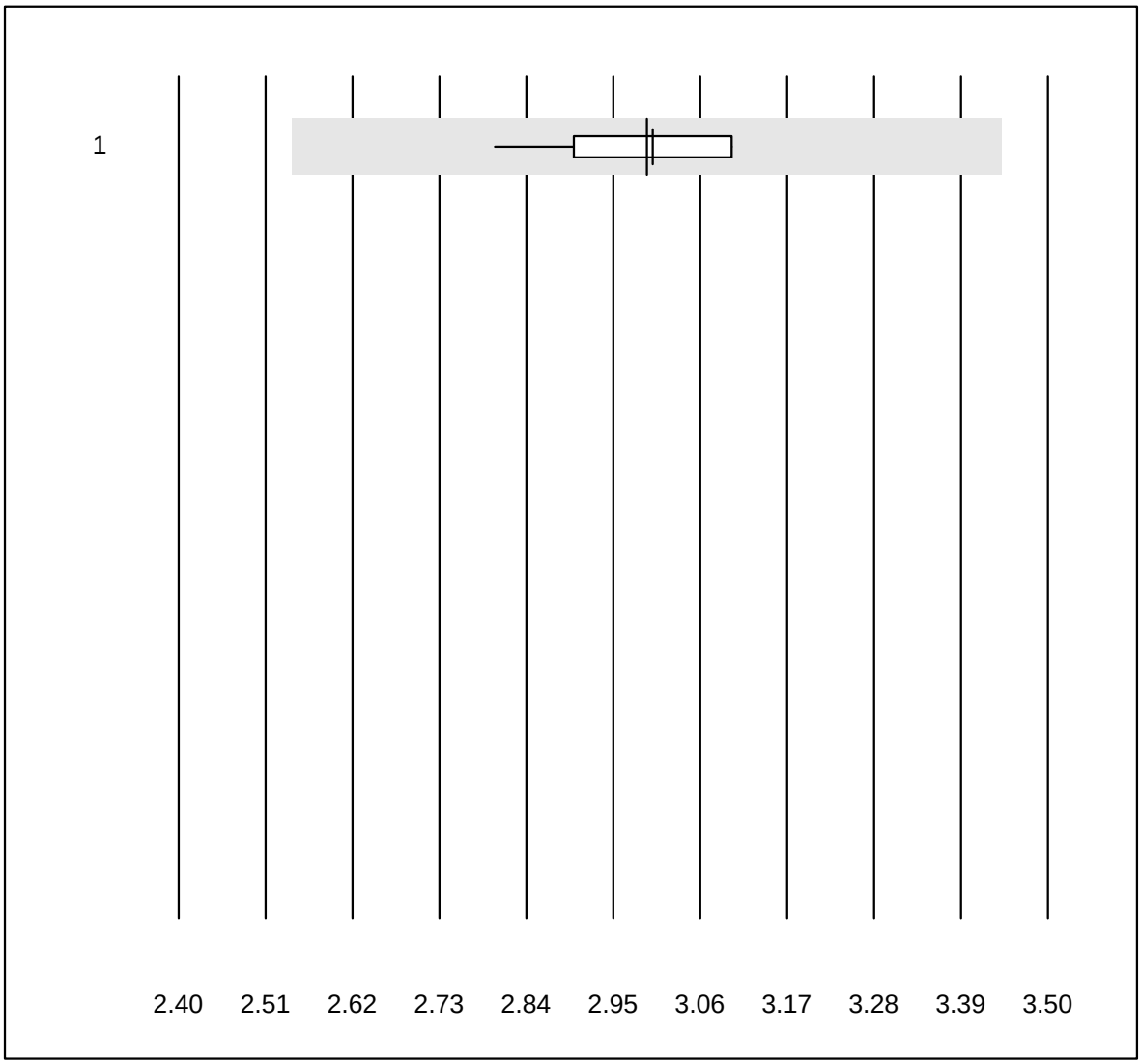
Lipasi



Tolleranza QUALAB : 18 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Architect	4	100.0	0.0	0.0	50.0	4.5	e*
2	Beckman DXC	5	100.0	0.0	0.0	52.0	4.6	e
3	Cobas	9	100.0	0.0	0.0	47.0	6.7	e*
4	Fuji Dri-Chem	78	97.4	0.0	2.6	60.8	4.2	e

INR Xprecia

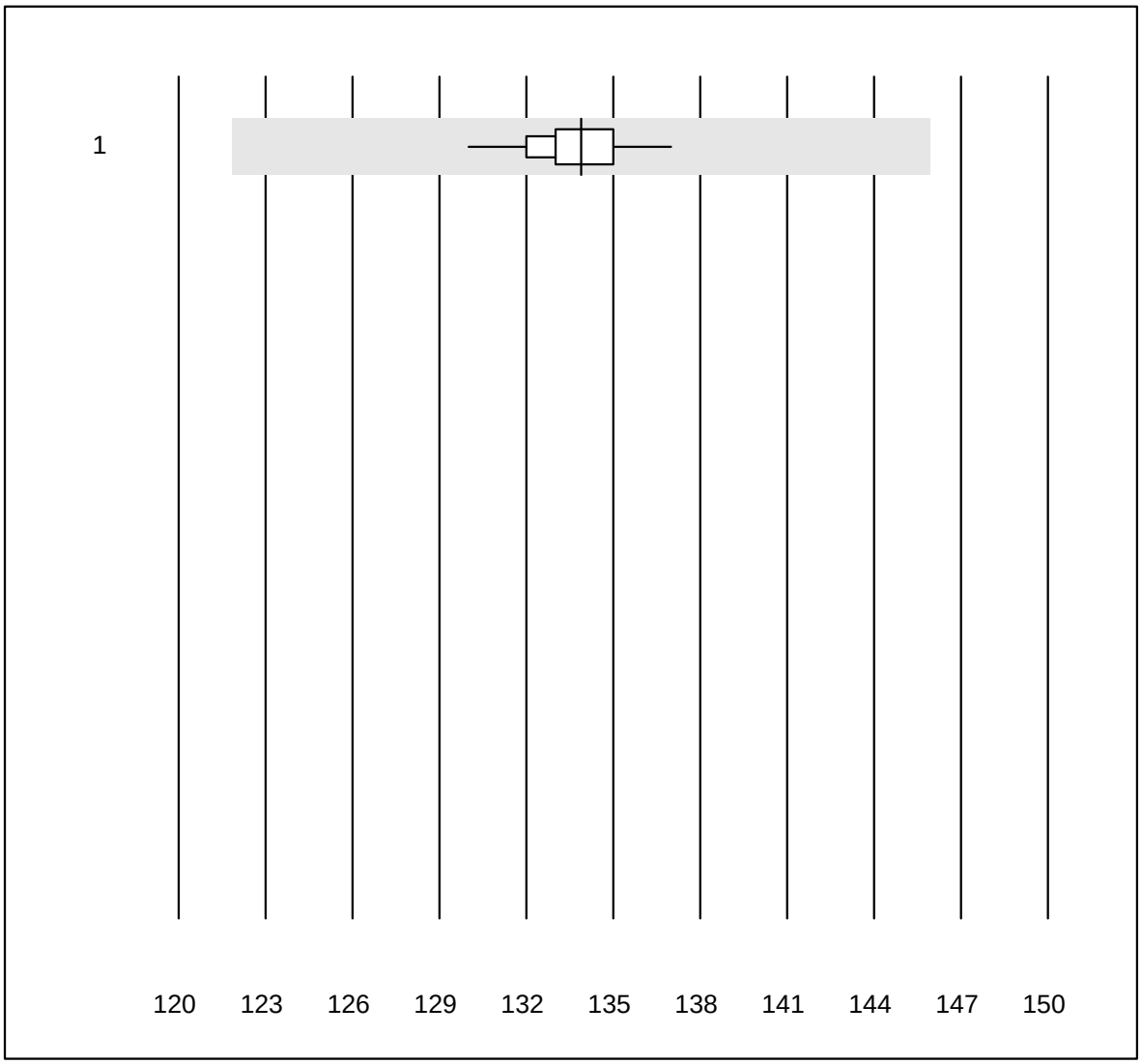


Tolleranza QUALAB : 15 %

INR Xprecia ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Xprecia	13	100.0	0.0	0.0	3.0	2.9	e

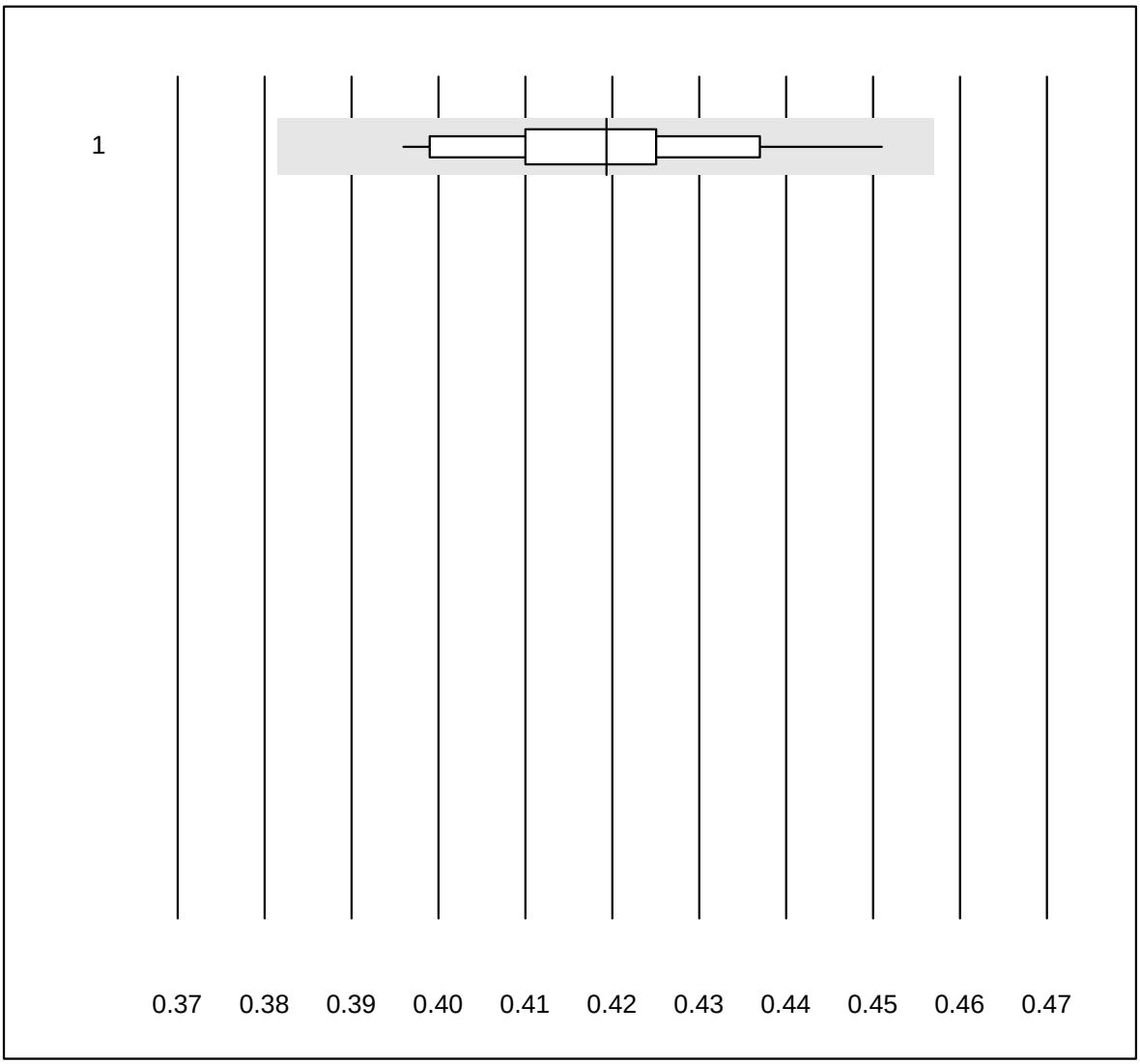
Emoglobina



Tolleranza QUALAB : 9 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	33	100.0	0.0	0.0	133.9	1.2	e

Ematocrito

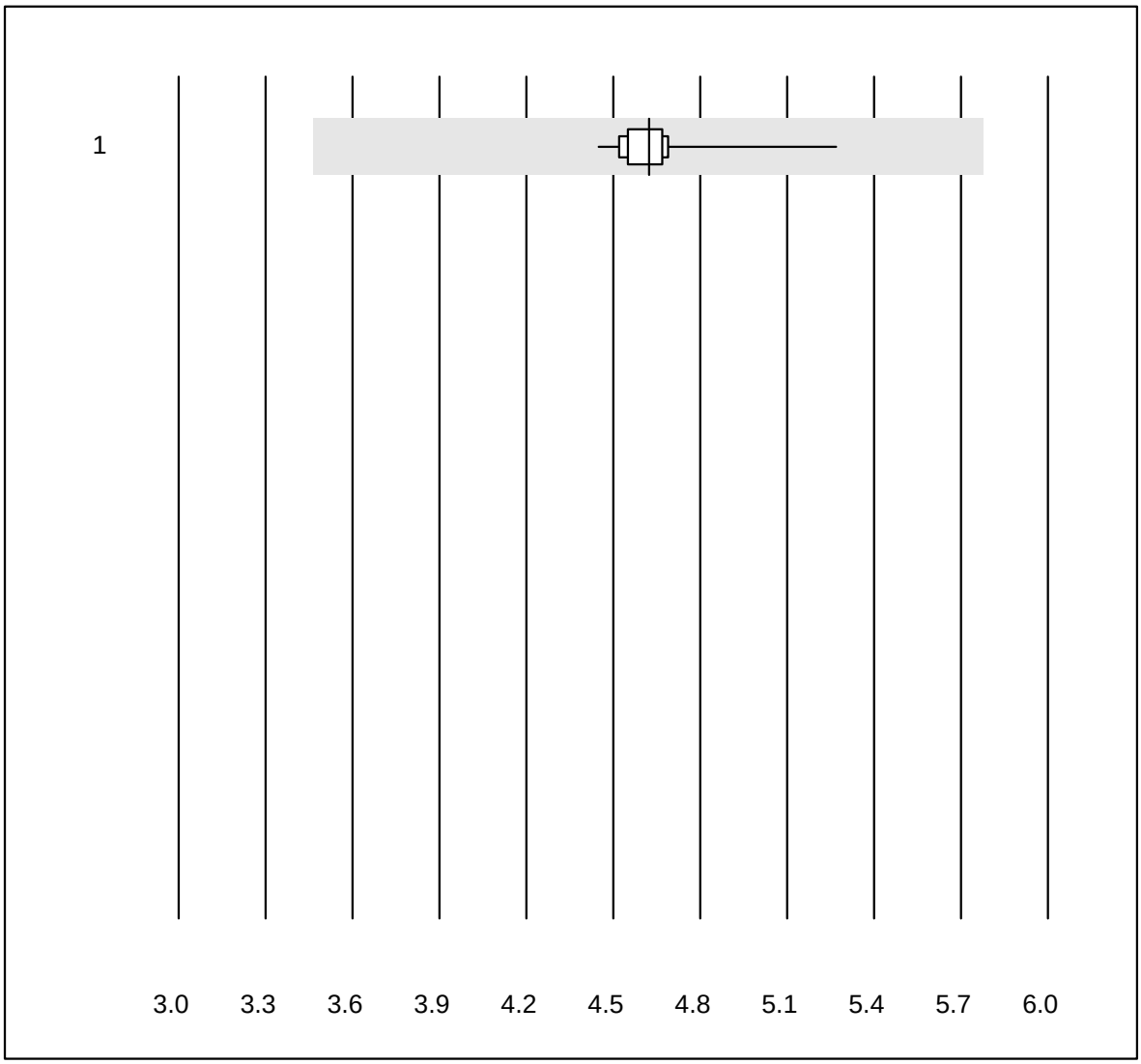


Tolleranza QUALAB : 9 %

Ematocrito (l/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	33	97.0	0.0	3.0	0.42	3.3	e

Eritrociti

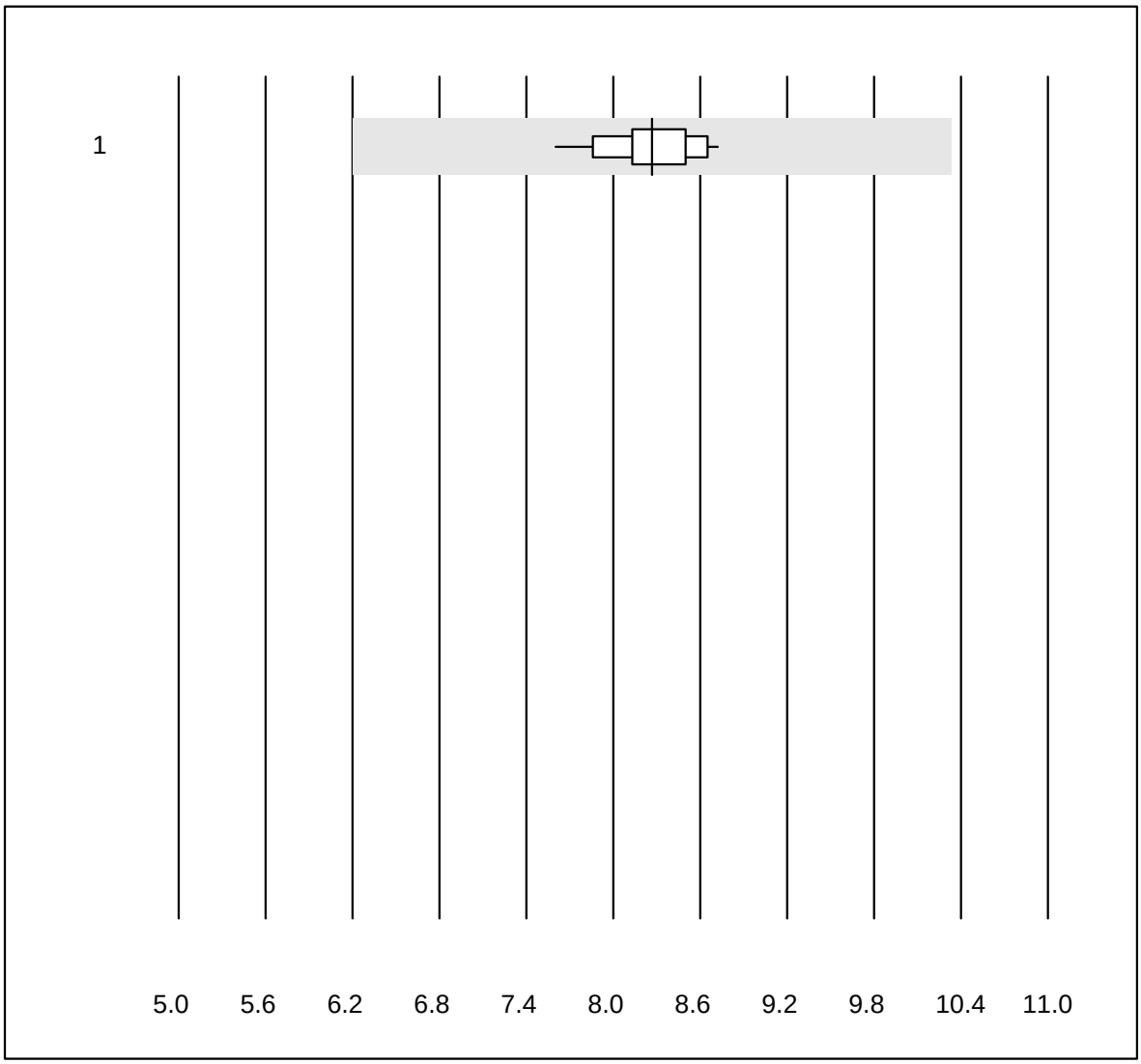


Tolleranza QUALAB : 25 %

Eritrociti (T/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	33	100.0	0.0	0.0	4.62	2.9	e

Leucociti

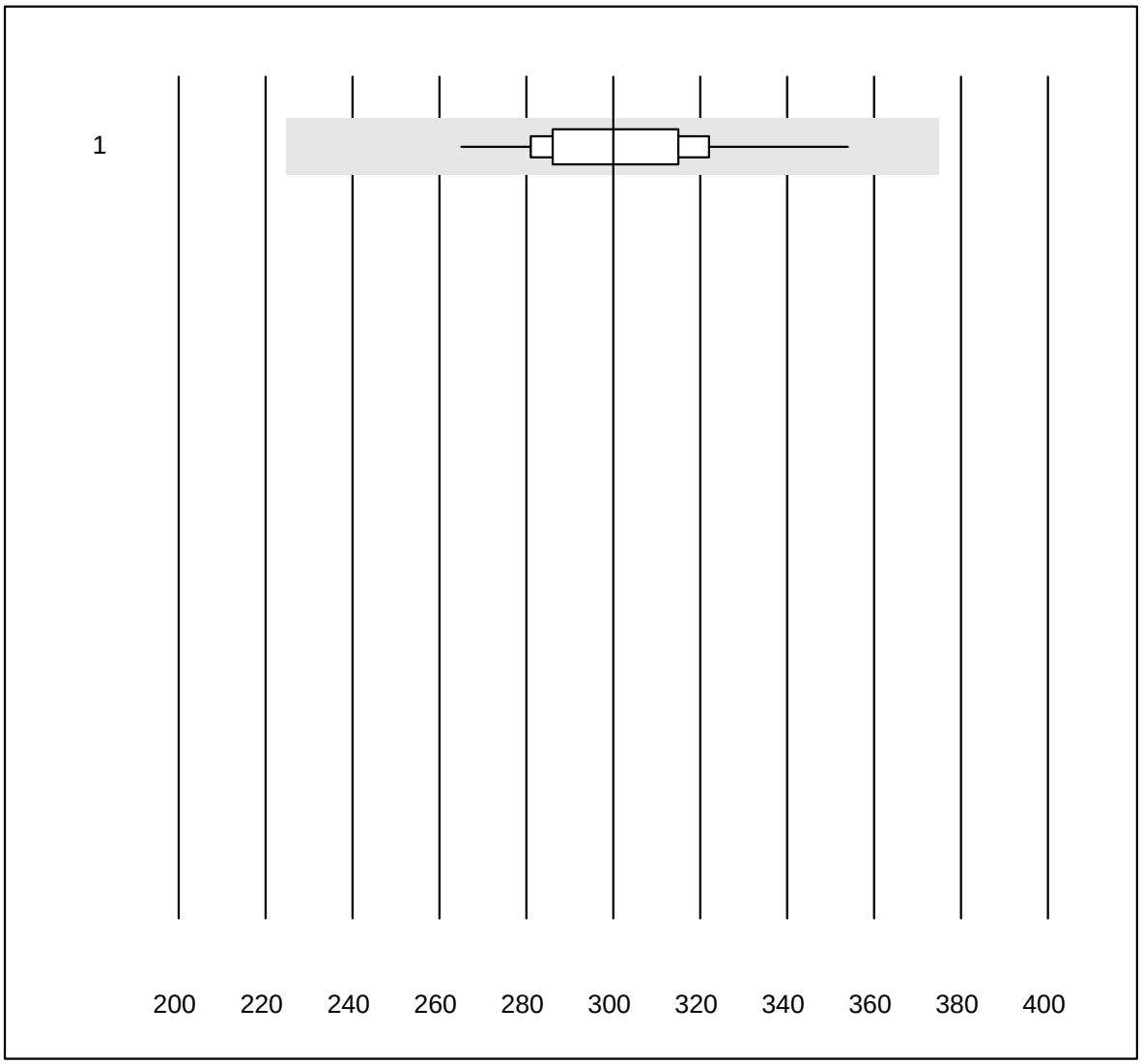


Tolleranza QUALAB : 25 %

Leucociti (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	34	100.0	0.0	0.0	8.27	3.4	e

Trombociti

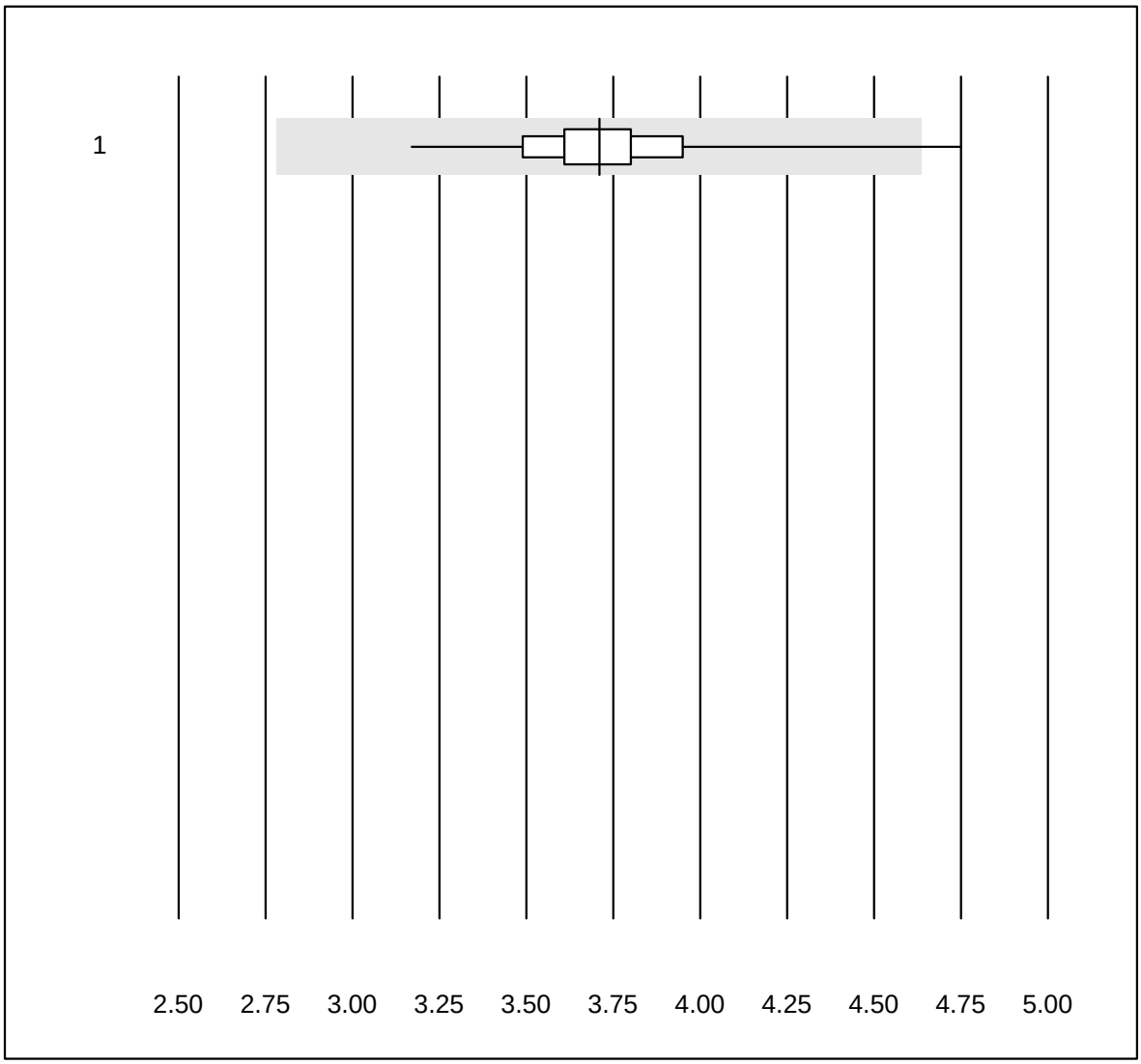


Tolleranza QUALAB : 25 %

Trombociti (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	33	100.0	0.0	0.0	299.9	6.2	e

Neutrofili

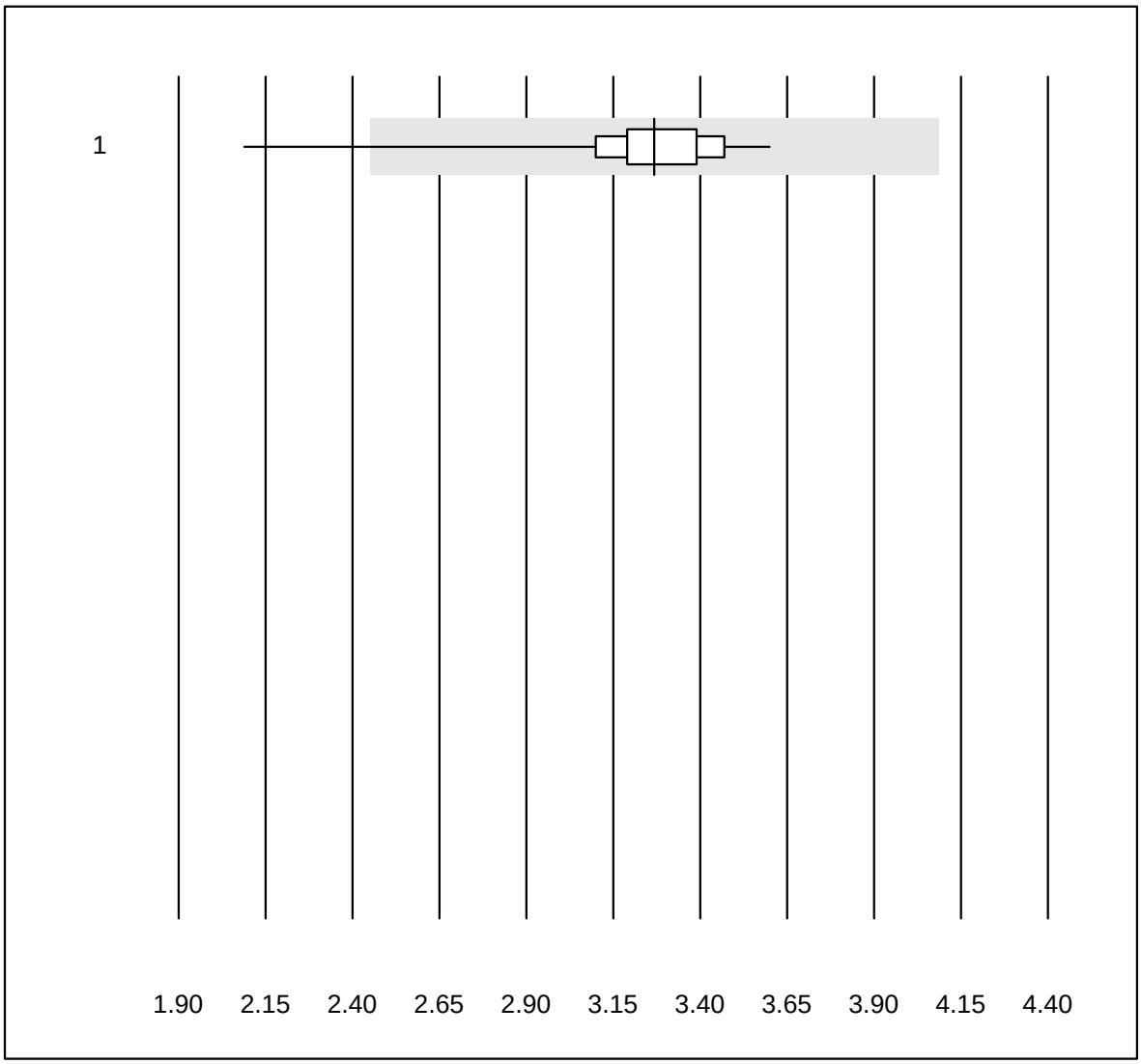


Tolleranza QUALAB : 25 %

Neutrofili (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	33	97.0	3.0	0.0	3.71	6.9	e

Linfociti

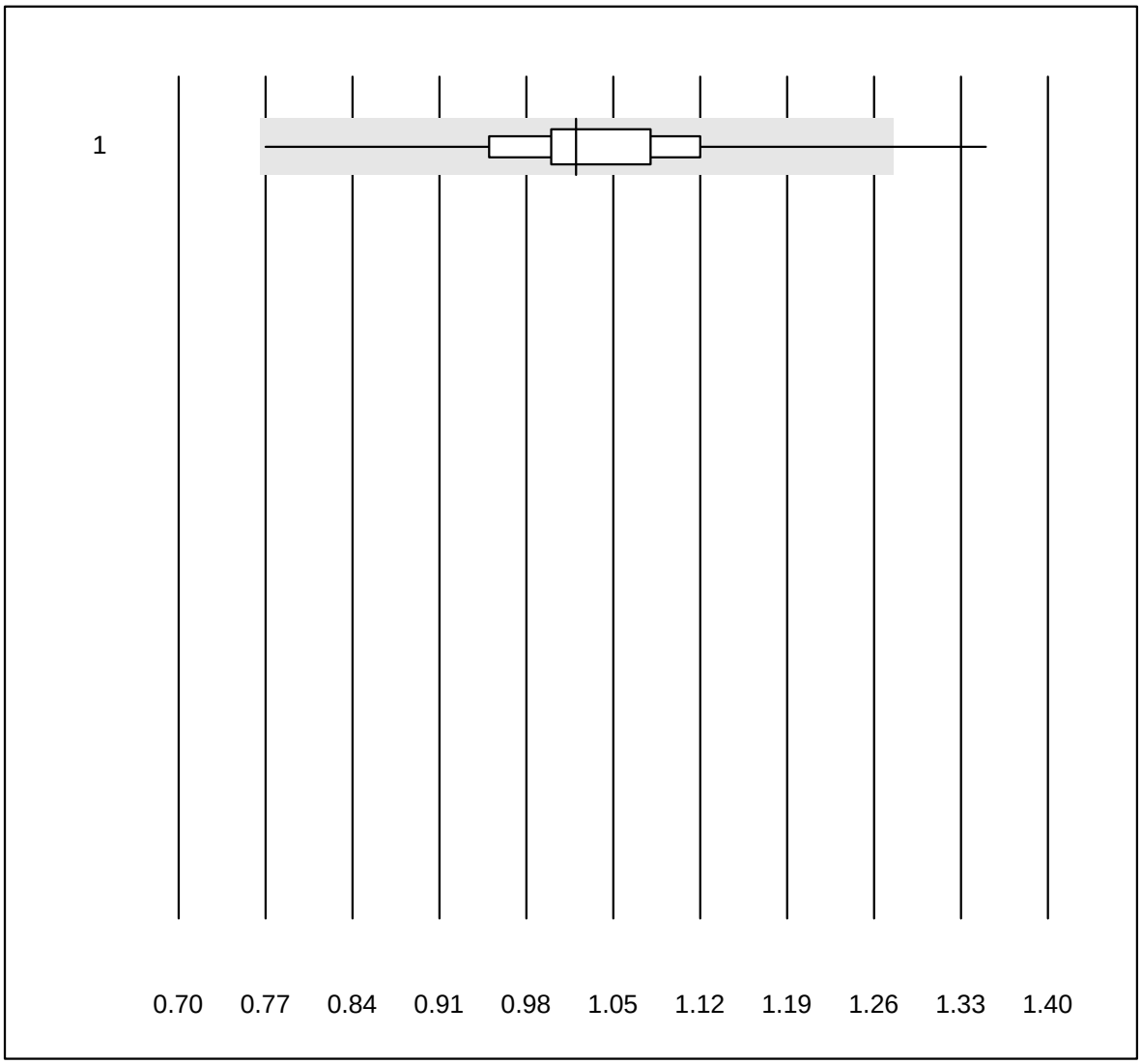


Tolleranza QUALAB : 25 %

Linfociti (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	33	97.0	3.0	0.0	3.27	7.7	e

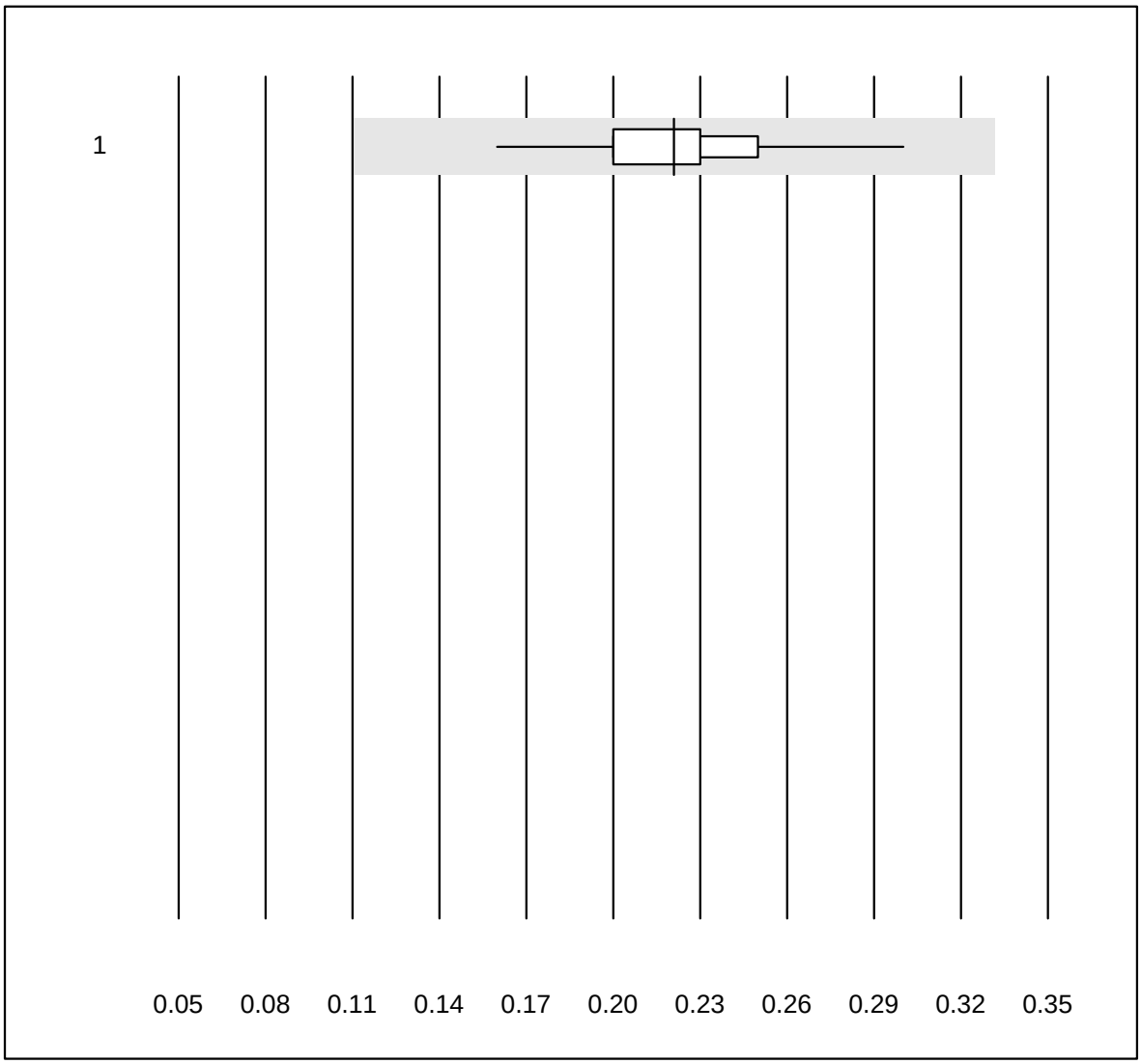
Monociti



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	32	87.5	3.1	9.4	1.02	9.0	e

Eosinofili

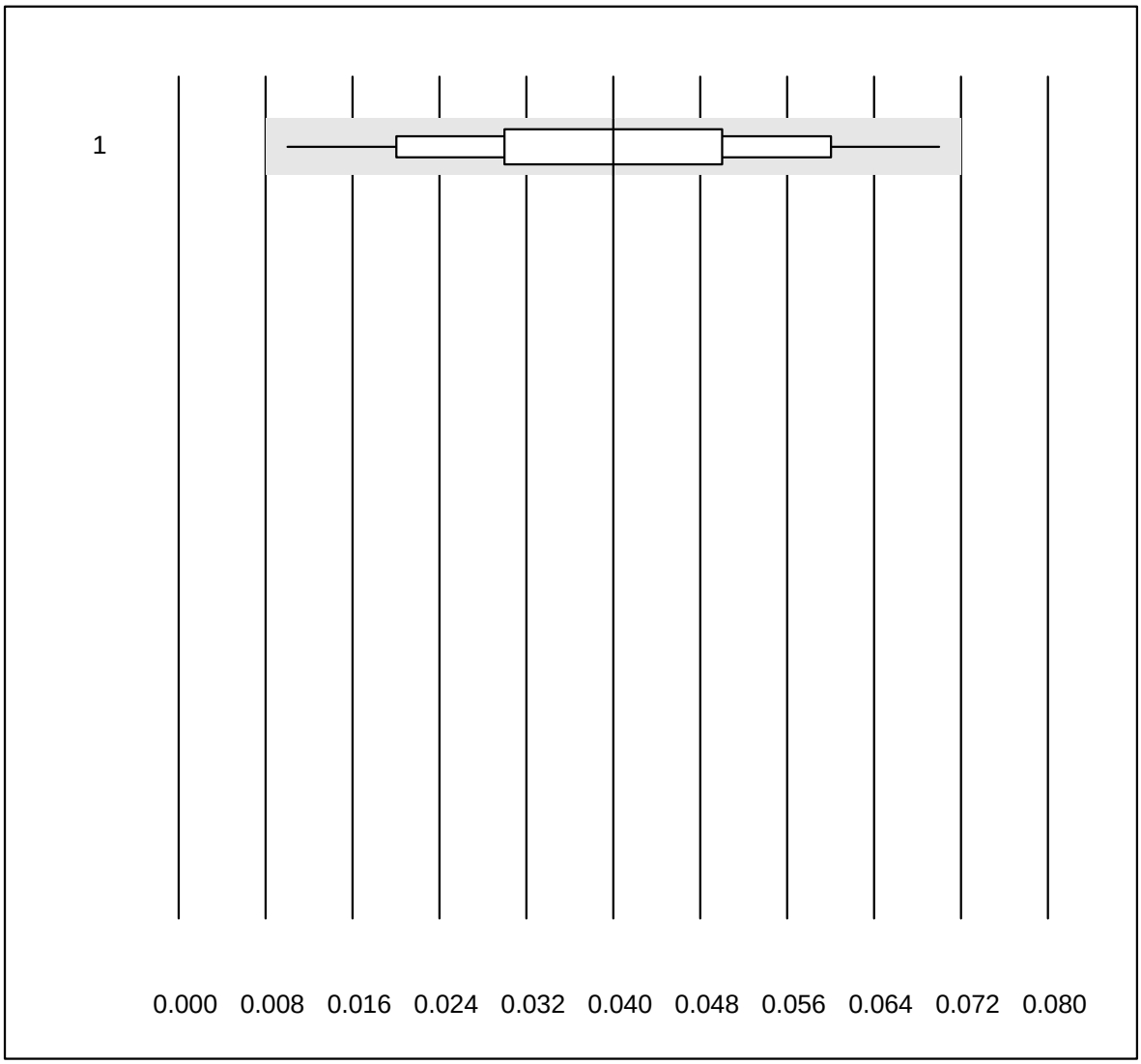


Tolleranza QUALAB : 50 %

Eosinofili (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	32	93.7	0.0	6.3	0.22	11.2	e

Basofili

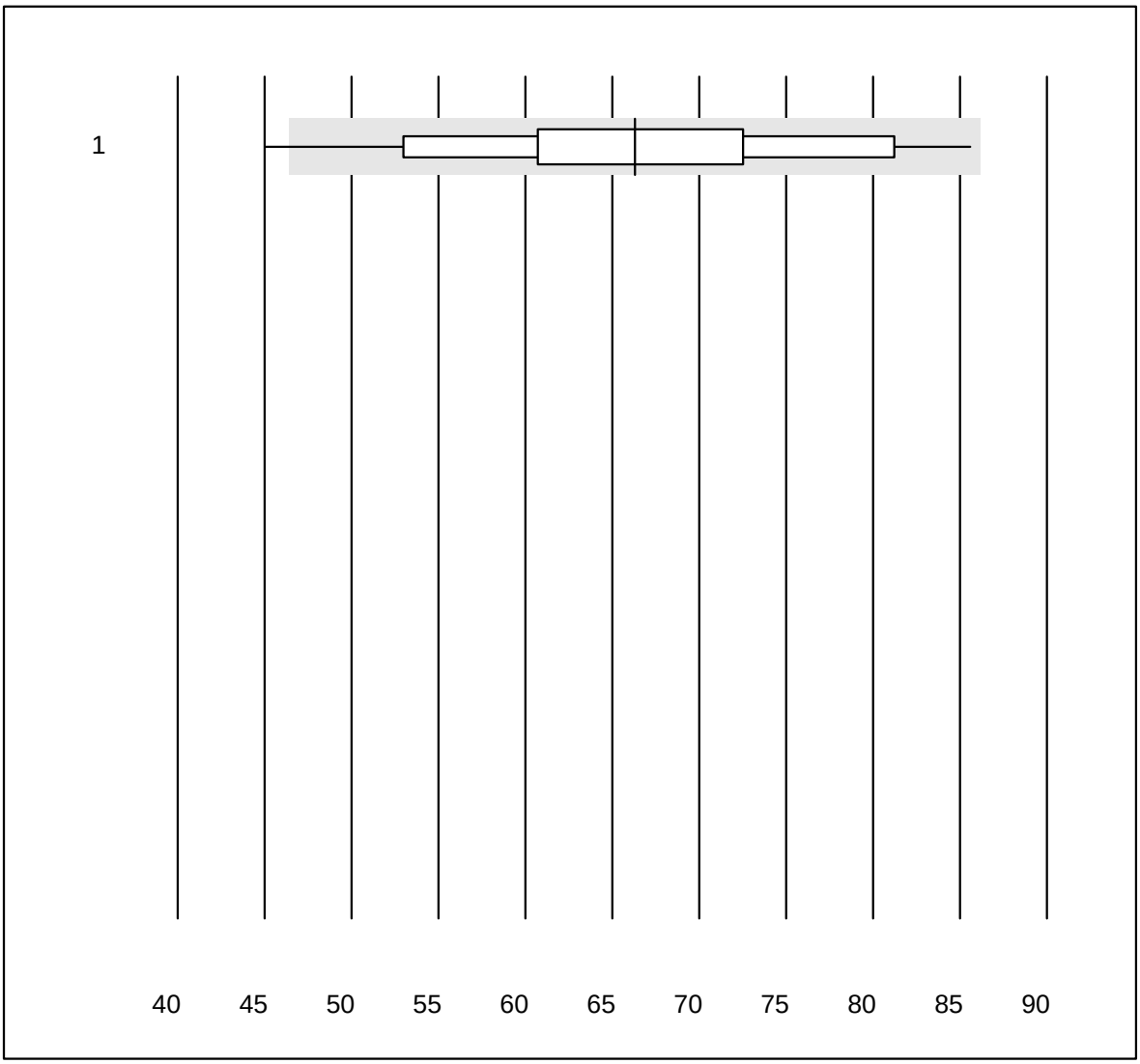


Tolleranza QUALAB : 80 %

Basofili (G/l)

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	32	96.9	0.0	3.1	0.04	35.9	e

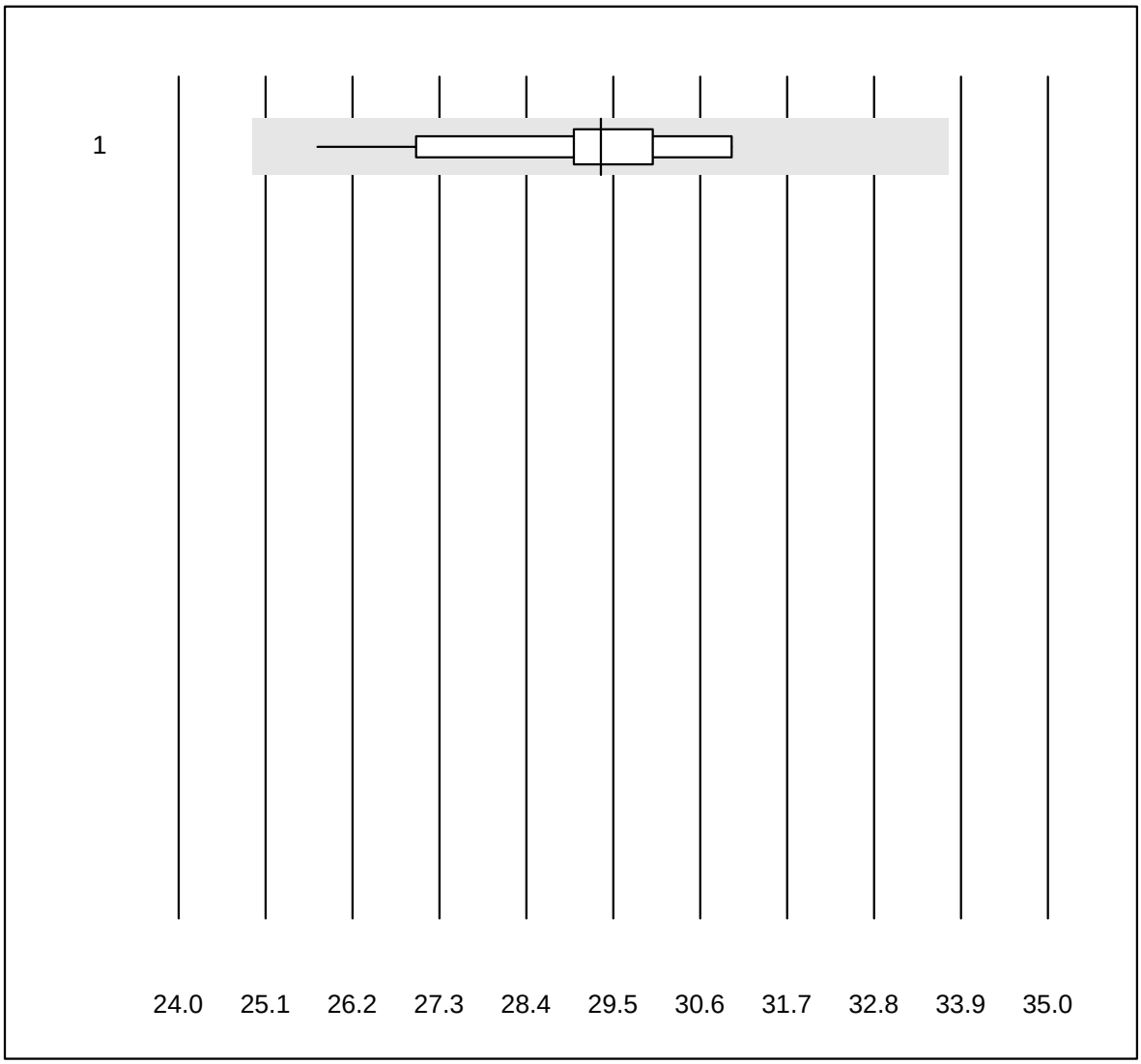
Reticolociti



Tolleranza QUALAB : 25 %

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Sysmex	19	94.7	5.3	0.0	66.3	14.4	a

Hämolyseindex Probe A

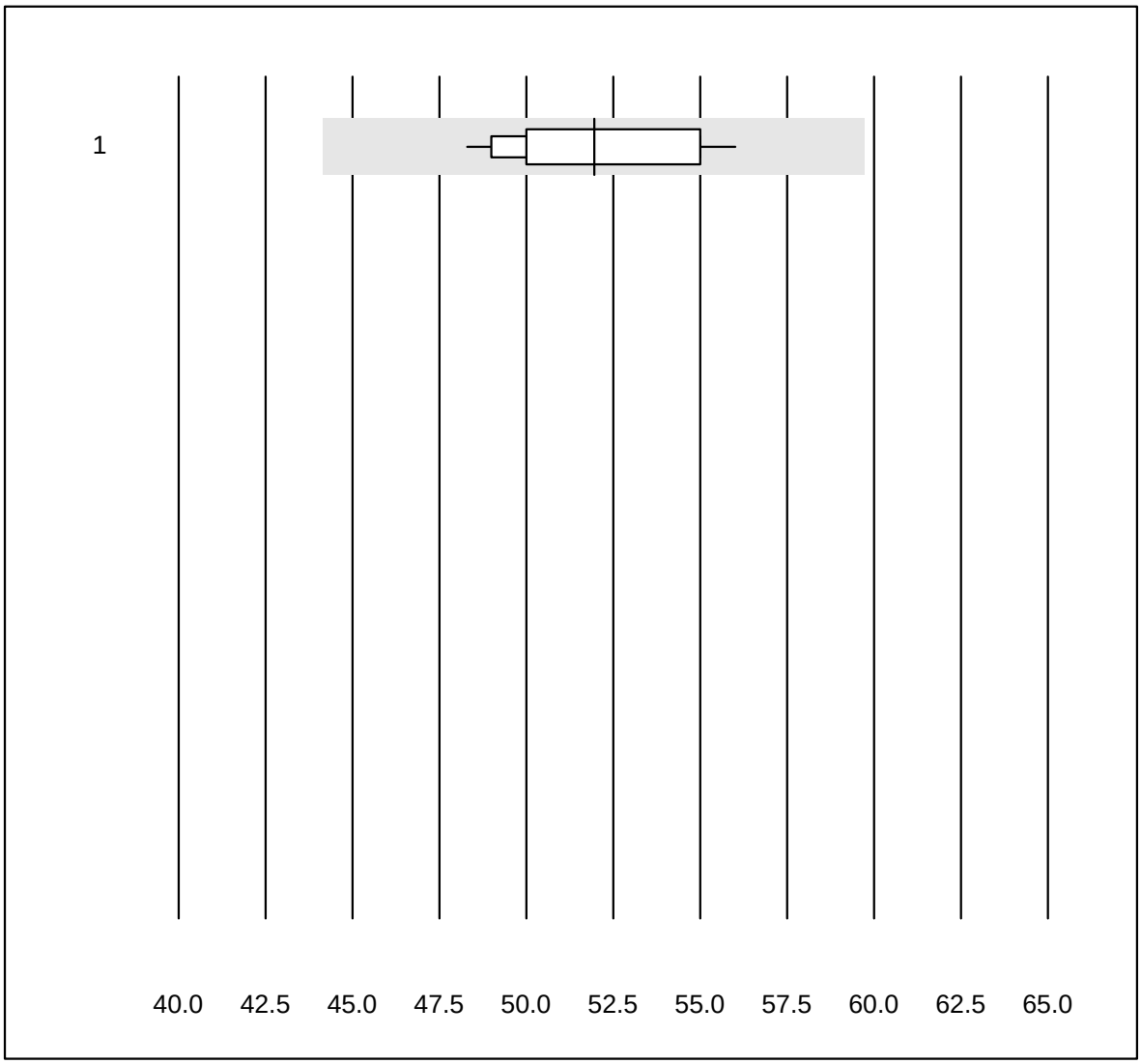


Tolleranza QUALAB : 15 %

Hämolyseindex Probe A ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas	14	100.0	0.0	0.0	29.3	5.1	e

Hämolyseindex Probe B



Tolleranza QUALAB : 15 %

Hämolyseindex Probe B ()

No.	Metodo	Totale	% conforme	% insuff.	% outlier	Valore ideale	CV%	Typ
1	Cobas	14	100.0	0.0	0.0	51.9	4.8	e