

Quality Assessment Scheme for Acetylcholine receptor autoantibodies

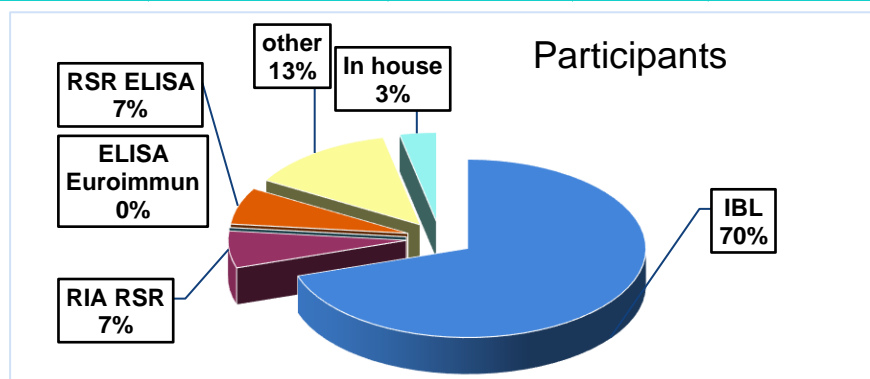
The results from all participants can be found in the outstanding table, listed according to their Lab Number.

Method	all	commercial kits					In house assay
		IBL	RSR RIA	ELISA Euroimmun	RSR ELISA	other	
Cut-off		>0.4	≥0.5	≥0.5	≥0.45	≥0.5	none
Number of lab.		(nmol/L)	(nmol/L)	(nmol/L)	(nmol/L)	(nmol/L)	(nmol/L)
131	0,35	0,35					
194	0,40	0,40					
199	0,37	0,37					
207	1,47					1,47	
242	0,84					0,84	
364	0,36	0,36					
379	0,39	0,39					
381	0,34	0,34					
382	0,60						0,60
384	0,80		0,80				
385	0,80		0,80				
389	0,34	0,34					
393	0,32	0,32					
394	0,70	0,70					
397	0,39	0,39					
398	0,32	0,32					
399	0,40	0,40					
401	1,61				1,61		
402	0,32	0,32					
403	0,29	0,29					
406	0,33	0,33					
412	0,36	0,36					
418	0,90	0,90					
419	0,38	0,38					
423	0,90					0,90	
421	0,55					0,55	
425	0,35	0,35					
426	0,37	0,37					
428	1,36				1,36		
500	0,39	0,39					

Statistical Results Sample Number 21-1A:

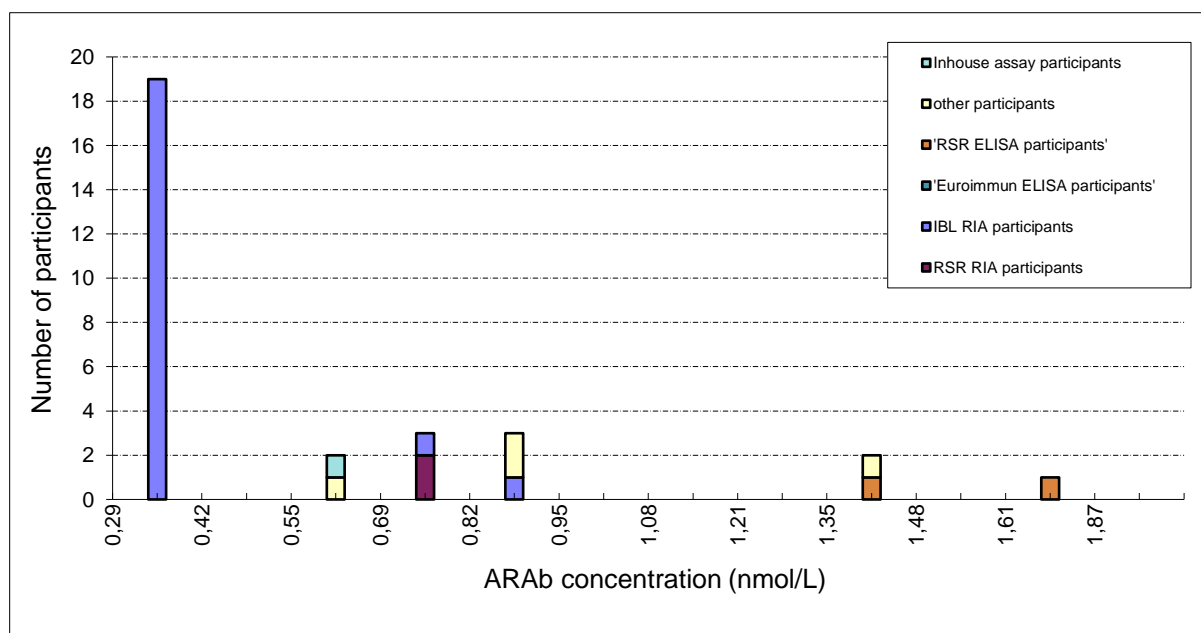
Method	all	commercial kits					In house
		IBL	RSR RIA	ELISA Euroimmun	RSR ELISA	other	assay
Mean	0,58	0,40	0,80	-	1,49	0,94	0,60
SD	0,36	0,14	-	-	-	0,38	-
Mean - 2SD	<0	0,12	-	-	-	0,17	-
Mean + 2SD	1,30	0,68	-	-	-	1,71	-
Amount	30	21	2	0	2	4	1

Samples have been determined by the single collectives as described below:
 IBL
 Negative < 0.25 nmol/L
 Positive > 0.40 nmol/L
 Equivocal 0.25 – 0.40 nmol/L



*The graphic is for information purposes only and not validated. Please read your results from the table.

Method	all	commercial kits					In house
		IBL	RSR RIA	ELISA Euroimmun	RSR ELISA	other	assay
Negative	2	2	0	0	0	0	0
Equivocal	19	16	1	0	1	1	0
Positive	9	3	1	0	1	3	1
Amount	30	21	2	0	2	4	1



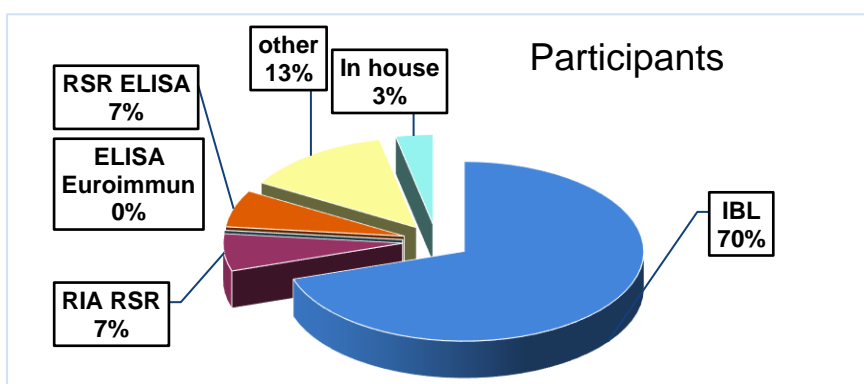
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Statistical Results Sample Number 21-1B:

Method	all	commercial kits					In house assay
		IBL	RSR RIA	ELISA Euroimmun	RSR ELISA	other	
Mean	1,91	1,33	3,05	-	4,59	3,11	1,70
SD	1,17	0,65	-	-	-	0,52	-
Mean - 2SD	<0	0,03	-	-	-	2,06	-
Mean + 2SD	4,26	2,63	-	-	-	4,16	-
Amount	30	21	2	0	2	4	1

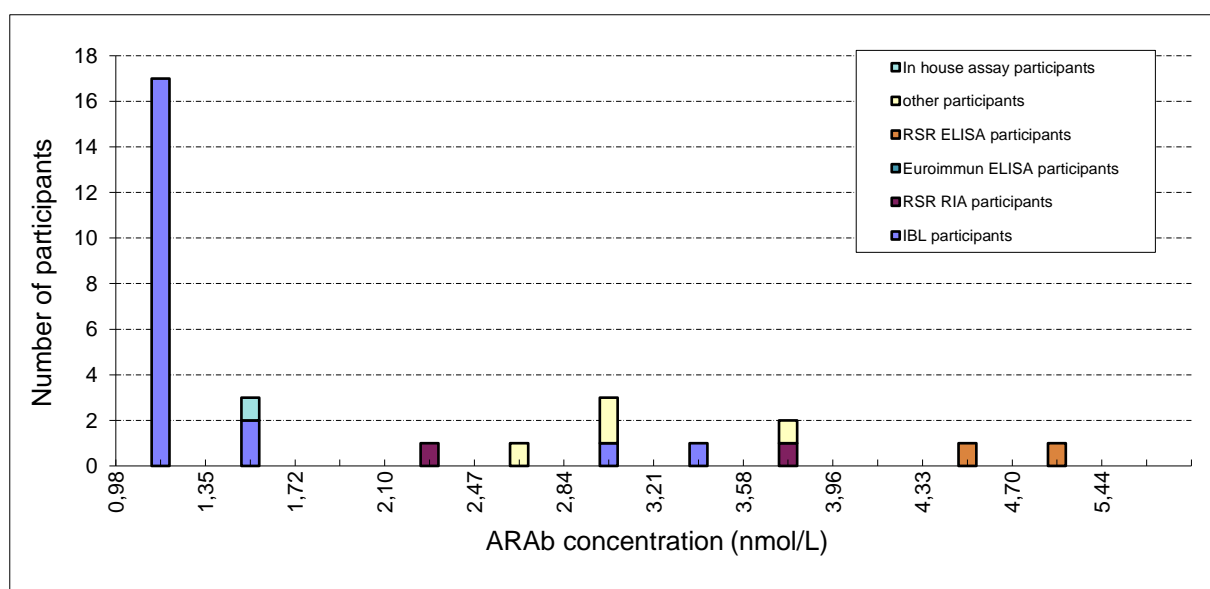
Samples have been determined by the single collectives as described below:

Negative < 0.25 nmol/L
 Positive > 0.40 nmol/L
 Equivocal 0.25 – 0.40 nmol/L



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Method	all	commercial kits					In house assay
		IBL	RSR RIA	ELISA Euroimmun	RSR ELISA	other	
Negative	0	0	0	0	0	0	0
Equivocal	0	0	0	0	0	0	0
Positive	30	21	2	0	2	4	1
Amount	30	21	2	0	2	4	1



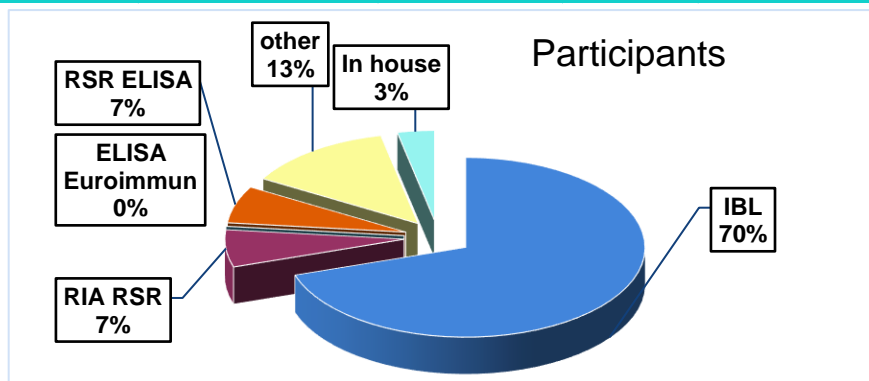
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Statistical Results Sample Number 21-1C:

Method	all	commercial kits					In house assay
		IBL	RSR RIA	ELISA Euroimmun	RSR ELISA	other	
Mean	0,11	0,13	0,10	-	0,04	0,08	0,10
SD	0,10	0,11	0,14	-	-	0,05	-
Mean - 2SD	<0	<0	<0	-	-	<0	-
Mean + 2SD	0,31	0,34	0,38	-	-	0,18	-
Amount	30	21	2	0	2	4	1

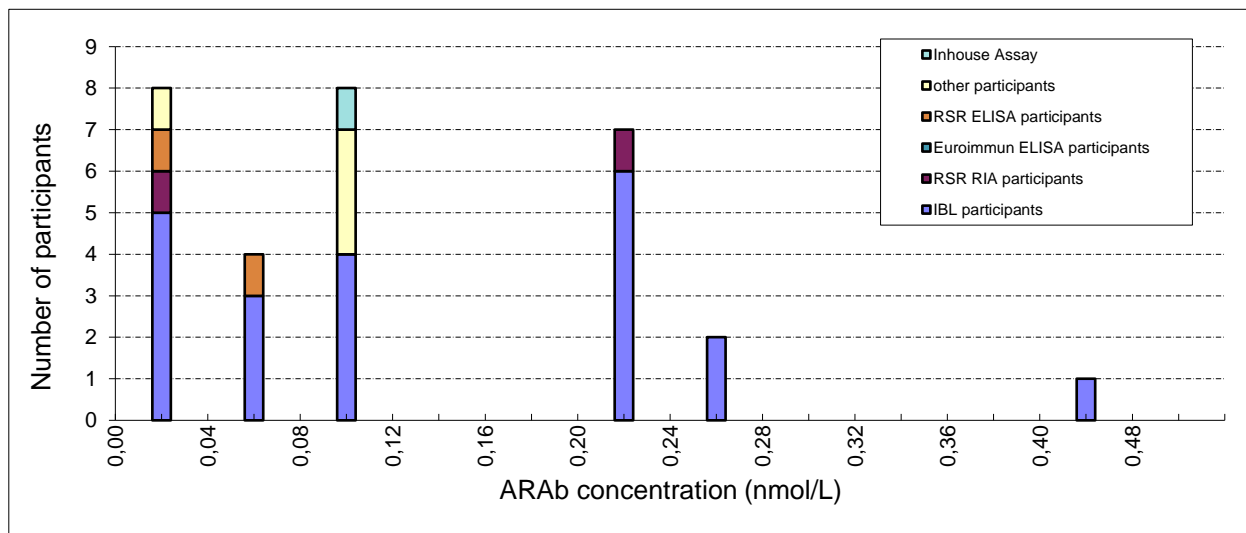
Samples have been determined by the single collectives as described below:

Negative < 0.25 nmol/L
 Positive > 0.40 nmol/L
 Equivocal 0.25 – 0.40 nmol/L



*The graphic is for information purposes only and not validated. Please read your results from the table.

Method	all	commercial kits					In house assay
		IBL	RSR RIA	ELISA Euroimmun	RSR ELISA	other	
Negative	30	21	2	0	2	4	1
Equivocal	0	0	0	0	0	0	0
Positive	0	0	0	0	0	0	0
Amount	30	21	2	0	2	4	1



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