

Intended Result	Your Report	Your Score
Specimen 8519 Schistosoma antibodies positive	Schistosoma antibodies positive	2
Specimen 8520 Amoeba antibodies positive	Amoeba antibodies positive	2
Specimen 8521 Hydatid (Echinococcosis) antibodies positive	Hydatid (Echinococcosis) antibodies positive	2
Specimen 8522 Toxocara antibodies positive	Toxocara antibodies positive	2
Specimen 8523 Strongyloides antibodies positive	Strongyloides antibodies positive	2
Specimen 8524 Trypanosoma cruzi antibodies positive	Trypanosoma cruzi antibodies positive	2

Cumulative score information

Total number of specimens sent to you for **UK NEQAS for Parasite serology** over the last 4 distributions is 24
For these distributions, specimen numbers 7986 7987 7988 7989 7990 8170 8171 8172 8173 8174 8175 8278 8279 8280 8281 8282 8283 8519 8520 8521 8522 8523 8524 have been analysed and scored.

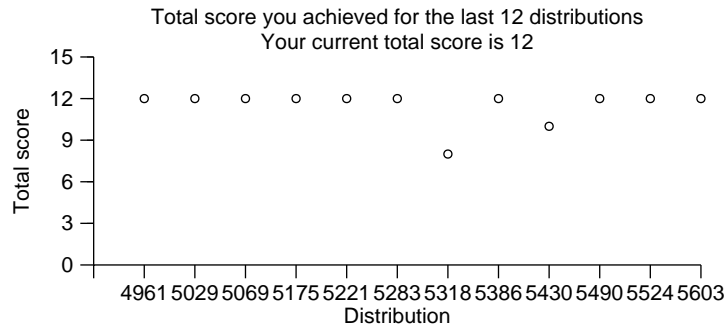
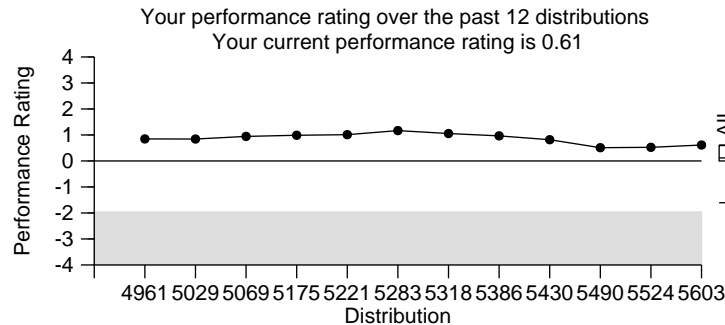
Number of reports analysed 23
Number of specimens reported as not examined (not scored) 0
Number of specimens received too late for analyses (not scored) 0
Number of specimens for which no report was received (score as 0) 0
Your cumulative score for these specimens was 46 out of a possible total of 46
The mean score calculated from the reports returned by **ALL** laboratories was 44.55 with a standard error of 2.37

Performance rating

Your performance rating for **UK NEQAS for Parasite serology** (i.e. the number of standard errors by which your cumulative score lies above or below the mean for **ALL** laboratories) is 0.61.

A performance rating of more than 1.96 standard errors below the mean indicates possible poor performance.
Your performance rating may change if other participants' results are amended.

No score penalty is incurred for non return of reports. However non return of results may be used as a measure of poor performance.



Turn around time: The time taken to report your results was day(s). This information is provided for your own use and does not form part of your performance assessment.

Comments

The results obtained by participants for all the specimens were in very good agreement with the pre- and post distribution results collated by the UK NEQAS Parasitology team.
Not every participant examined all 6 sera. Those participants who do not routinely examine for certain parasites are recorded as Not Examined and are therefore not scored, thus their performance rates remain unaffected.
The figures in the histograms and those in the overall results tables may differ (1) due to exclusion of kits displayed in the histograms resulting in apparently lower numbers of data sets in the histograms or (2) due to participants using more than one kit resulting in higher numbers of data sets in the histograms.

It was noted that many participants did not specify their kit details. Participants are advised to indicate which kit they use so that reports display accurate information. If the kit you use is not specified in the kit list displayed on the web reply form, please email organiser@ukneqasmicro.org.uk to ensure that your kit details are included.

Pre-distribution test results are available should you experience a technical failure and wish to discuss the results.

Repeat specimens

For repeat specimens please order using the web form or e-mail organiser@ukneqasmicro.org.uk stating your laboratory identification number, the distribution name and number, and specimen numbers. Participants are asked to request these as soon as the intended results are displayed on the web or on receipt of their report.

Enquiries

Telephone and written enquiries can be made to Mrs Agatha Christie Saez : +44(0)20 39081371

E-mail address: organiser@ukneqasmicro.org.uk

This report was authorised by Professor P L Chiodini, Parasitology Scheme Organiser and Mrs Agatha Christie Saez, Healthcare Scientist Team Manager and Quality Lead.

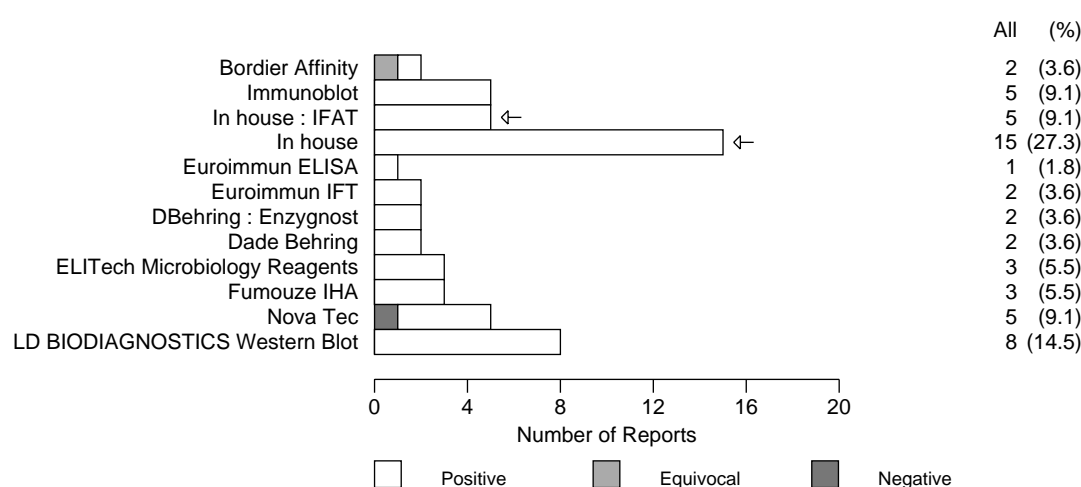
Participants are reminded to quote their Laboratory ID number in all correspondence.

Acknowledgement We thank colleagues in the Serology Department of UKHSA National Parasitology Reference Laboratory for performing the pre- and post-distribution tests on these specimens.



All the positive specimens in this distribution were pooled from patients' samples.

Specimen : 8519 Schistosoma antibodies positive

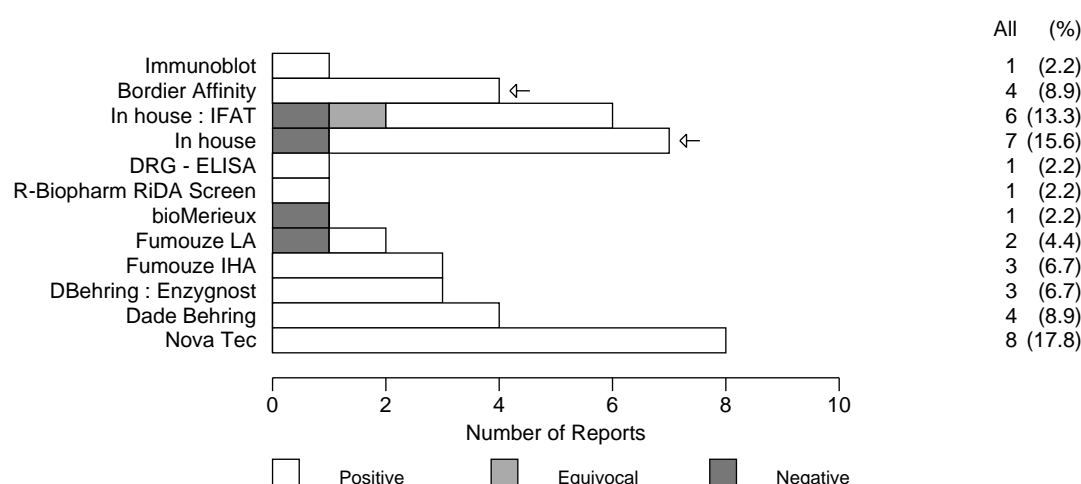


Your Report : Schistosoma antibodies positive

Your Score : **2**

Overall Results	All	Score
Positive	44	2
Equivocal	2	1
Negative	0	-1
Total	46	
% Correct	95.7	

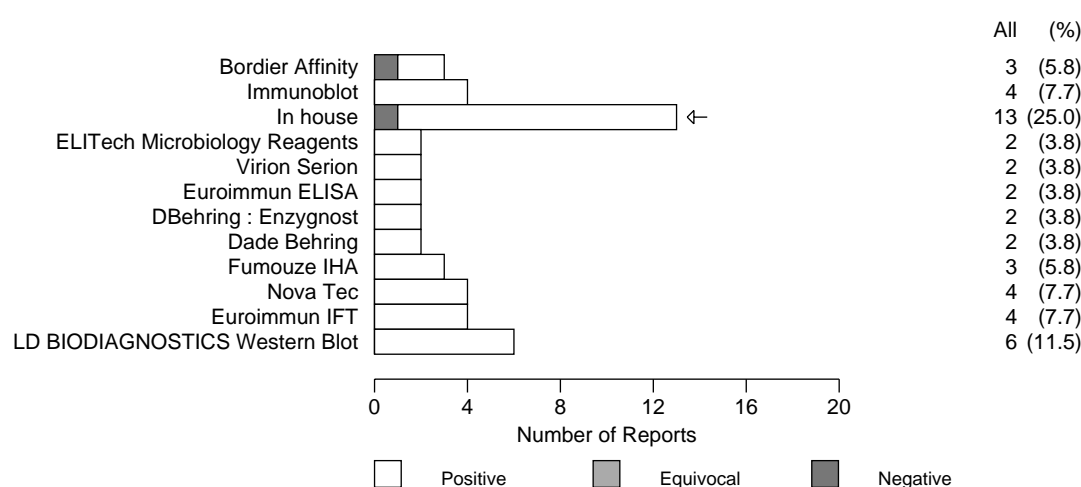
Specimen : 8520 Amoeba antibodies positive



Your Report : Amoeba antibodies positive
Your Score : **2**

Overall Results	All	Score
Positive	39	2
Equivocal	1	1
Negative	2	-1
Total	42	
% Correct	92.9	

Specimen : 8521 Hydatid (Echinococcus)antibodies positive



Your Report : Hydatid (Echinococcus)antibodies positive

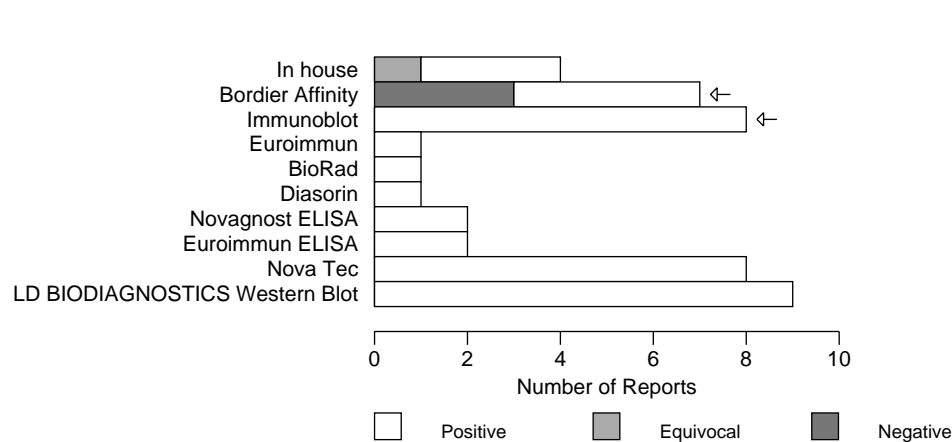
Your Score : **2**

Overall Results	All	Score
Positive	48	2
Equivocal	0	1
Negative	1	-1
Total	49	
% Correct	98.0	



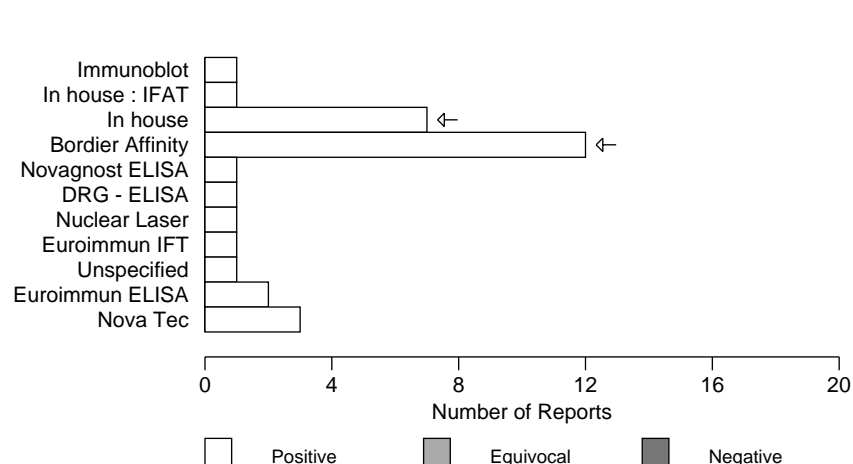
All the positive specimens in this distribution were pooled from patients' samples.

Specimen : 8522 *Toxocara* antibodies positive



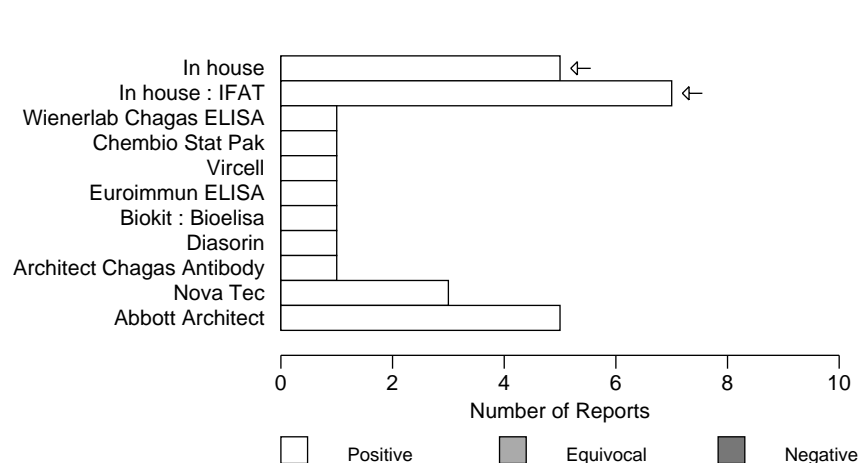
All	(%)	Your Report : <i>Toxocara</i> antibodies positive	
4	(9.3)	Your Score : 2	
7	(16.3)		
8	(18.6)		
1	(2.3)		
1	(2.3)		
1	(2.3)		
2	(4.7)		
2	(4.7)		
8	(18.6)		
9	(20.9)		
		Overall Results	All Score
		Positive	39 2
		Equivocal	2 1
		Negative	3 -1
		Total	44
		% Correct	88.6

Specimen : 8523 *Strongyloides* antibodies positive



All	(%)	Your Report : <i>Strongyloides</i> antibodies positive	
1	(3.2)	Your Score : 2	
1	(3.2)		
7	(22.6)		
12	(38.7)		
1	(3.2)		
1	(3.2)		
1	(3.2)		
1	(3.2)		
1	(3.2)		
2	(6.5)		
3	(9.7)		
		Overall Results	All Score
		Positive	48 2
		Equivocal	0 1
		Negative	0 -1
		Total	48
		% Correct	100

Specimen : 8524 *Trypanosoma cruzi* antibodies positive



All	(%)	Your Report : <i>Trypanosoma cruzi</i> antibodies positive	
5	(18.5)	Your Score : 2	
7	(25.9)		
1	(3.7)		
1	(3.7)		
1	(3.7)		
1	(3.7)		
1	(3.7)		
1	(3.7)		
1	(3.7)		
3	(11.1)		
5	(18.5)		
		Overall Results	All Score
		Positive	37 2
		Equivocal	0 1
		Negative	0 -1
		Total	37
		% Correct	100

