

Intended Result	Your Report	Your Score
Specimen 6901 Schistosoma antibodies negative	Schistosoma antibodies negative	2
Specimen 6902 Amoeba antibodies positive	Amoeba antibodies positive	2
Specimen 6903 Hydatid (Echinococcosis) antibodies negative	Hydatid (Echinococcosis) antibodies negative	2
Specimen 6904 Toxocara antibodies positive	Toxocara antibodies positive	2
Specimen 6905 Strongyloides antibodies positive	Strongyloides antibodies positive	2
Specimen 6906 <i>Trypanosoma cruzi</i> antibodies positive	<i>Trypanosoma cruzi</i> 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 6436 6437 6438 6439 6440 6441 6585 6586 6587 6588 6589 6590 6783 6784 6785 6786 6787 6788 6901 6902 6903 6904 6905 6906 have been analysed and scored.

Number of reports analysed 24  
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 48 out of a possible total of 48  
The mean score calculated from the reports returned by **ALL** laboratories was 44.92 with a standard error of 3.26

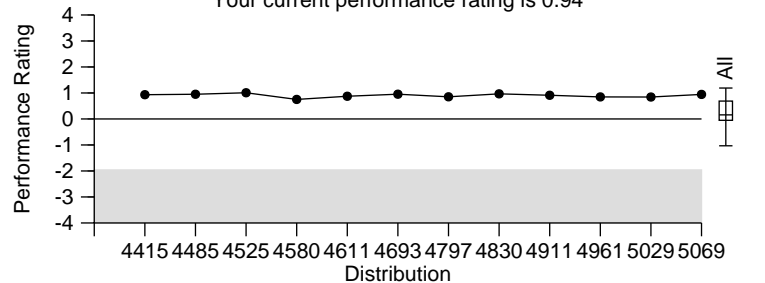
**Performance rating**

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 0.94.

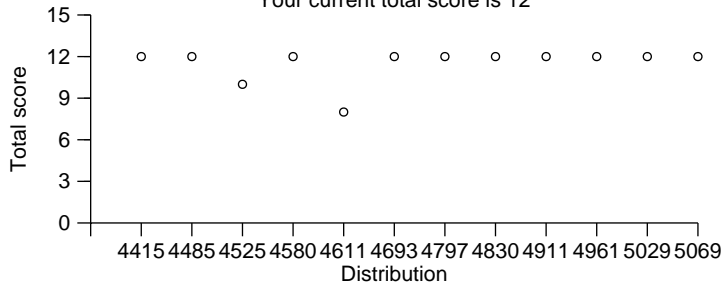
A performance rating of more than 1.96 standard errors below the mean indicates possible poor performance.  
Your performance rating may change if other participants' results are amended.

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

Your performance rating over the past 12 distributions  
Your current performance rating is 0.94



Total score you achieved for the last 12 distributions  
Your current total score is 12



**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 Schistosoma antibodies were in moderate agreement and for all other specimens were in 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](mailto: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](mailto: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 Dr. Jaya Shrivastava : +44(0)20 39081371

E-mail address: [organiser@ukneqasmicro.org.uk](mailto:organiser@ukneqasmicro.org.uk)

This report was authorised by Professor P L Chiodini, Parasitology Scheme Organiser and Dr Jaya Shrivastava, Parasitology Scheme Manager.

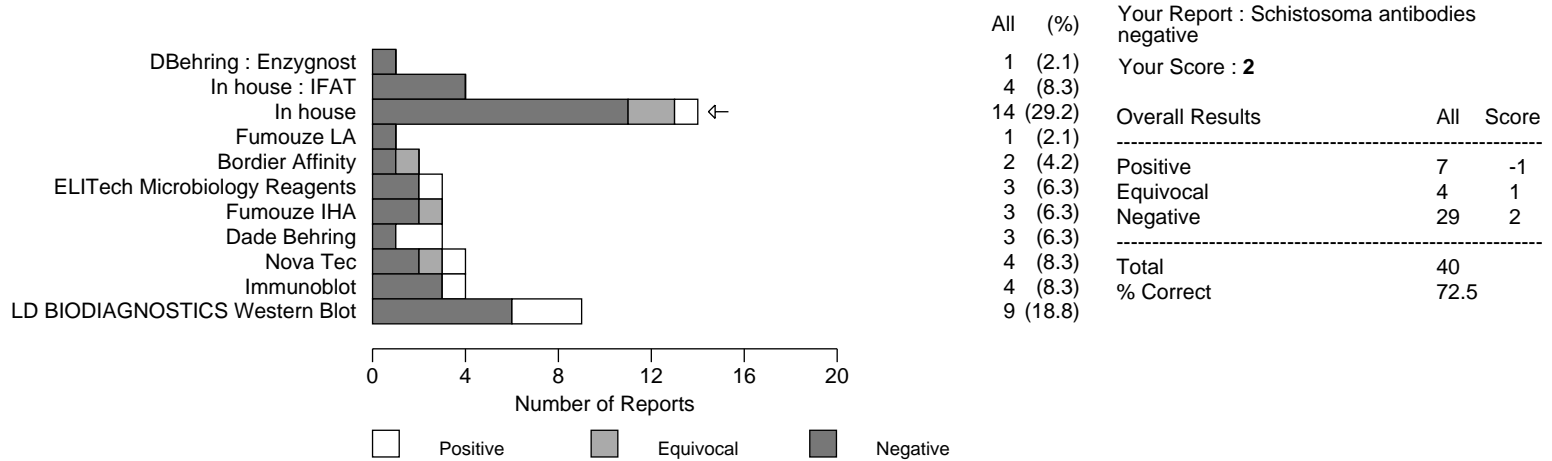
**Participants are reminded to quote their Laboratory ID number in all correspondence.**

**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.

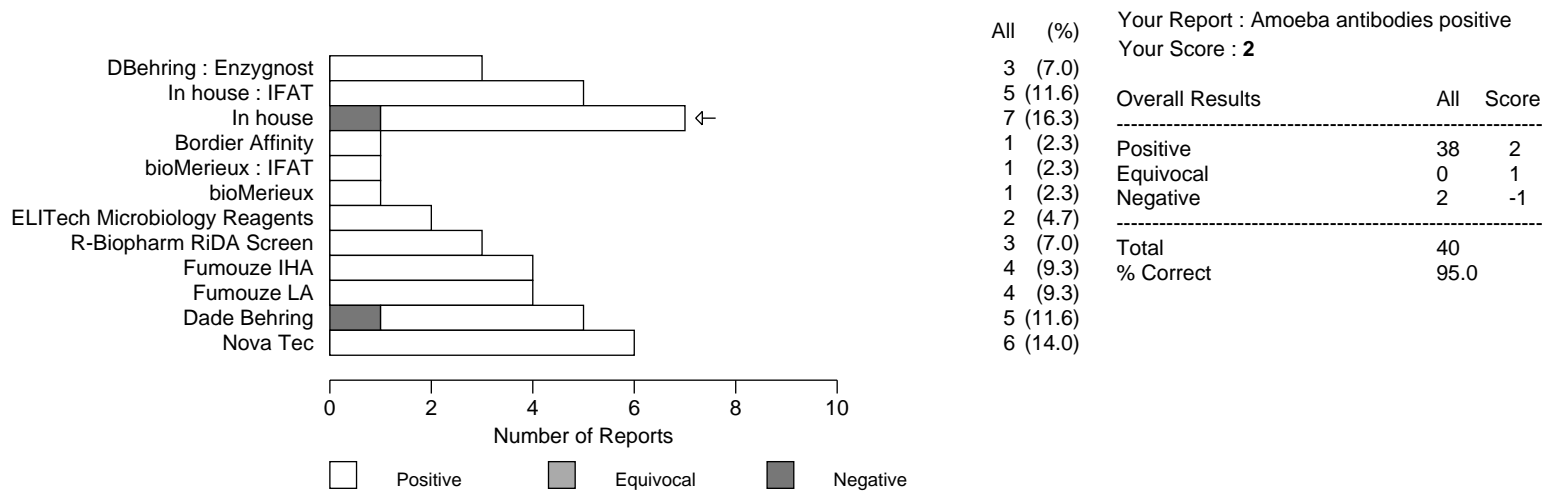


All the positive specimens in this distribution were pooled from patients' samples whilst all the negative specimens in this distribution were serum from NHSBT. Specimens returned to the UK NEQAS Parasitology team from 4 randomly selected labs were analysed by the National Parasitology Reference Lab at the Halo Building, London, and gave the intended results.

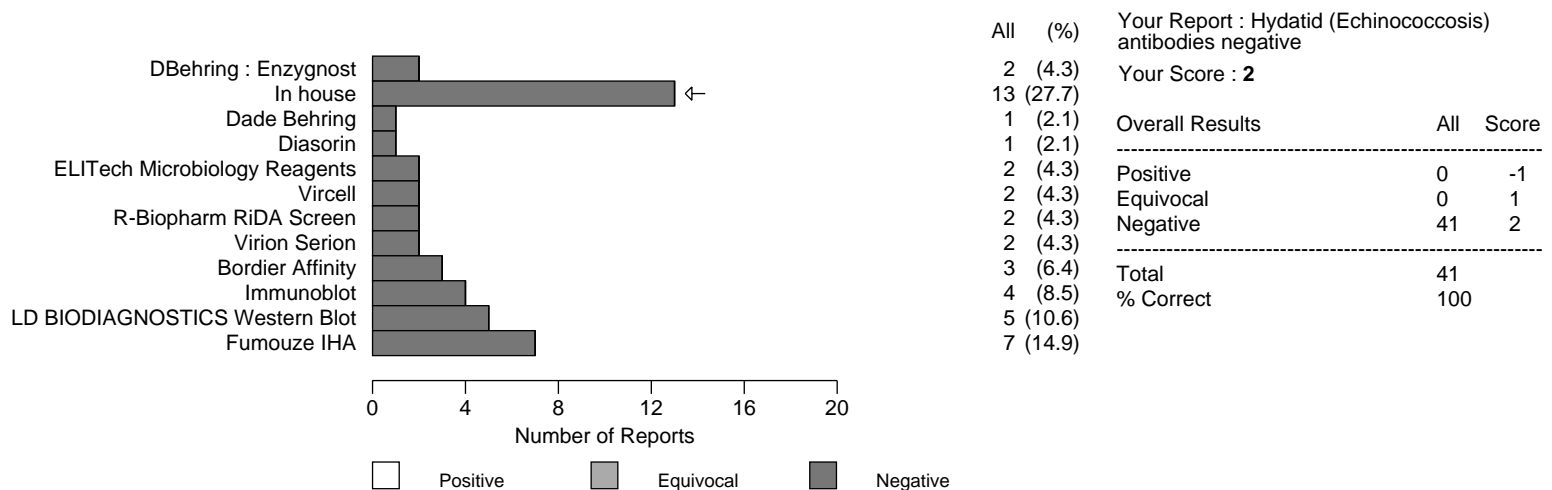
**Specimen : 6901** Schistosoma antibodies negative



**Specimen : 6902** Amoeba antibodies positive

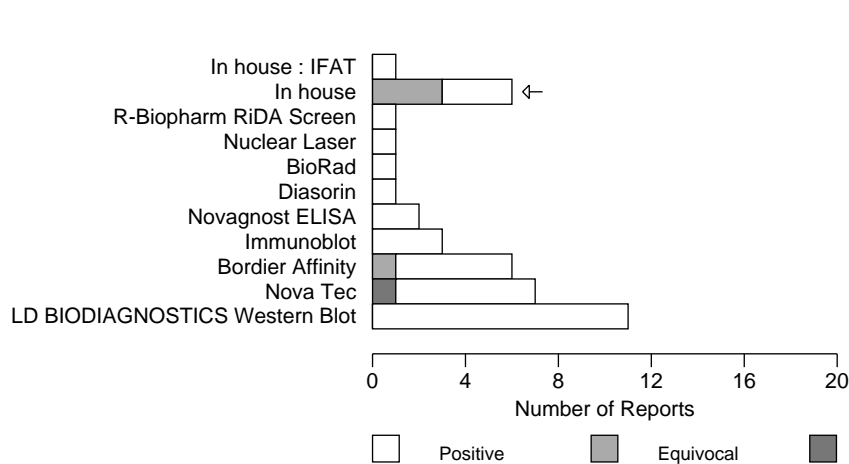


**Specimen : 6903** Hydatid antibodies negative



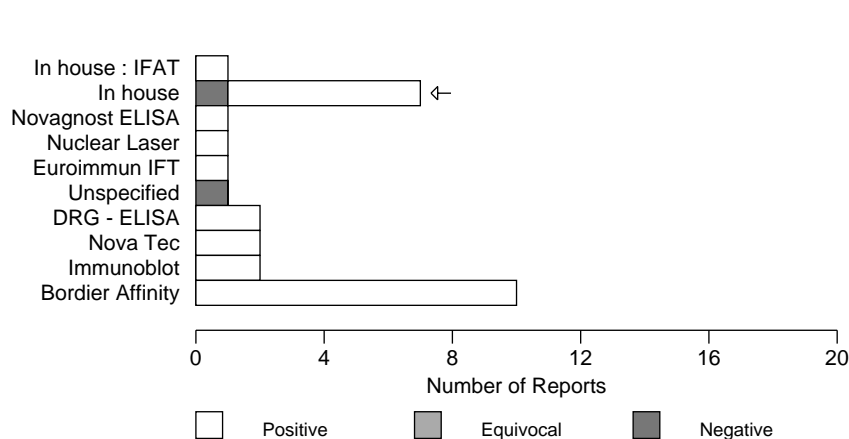
All the positive specimens in this distribution were pooled from patients' samples whilst all the negative specimens in this distribution were serum from NHSBT. Specimens returned to the UK NEQAS Parasitology team from 4 randomly selected labs were analysed by the National Parasitology Reference Lab at the Halo Building, London, and gave the intended results.

**Specimen : 6904** Toxocara antibodies positive



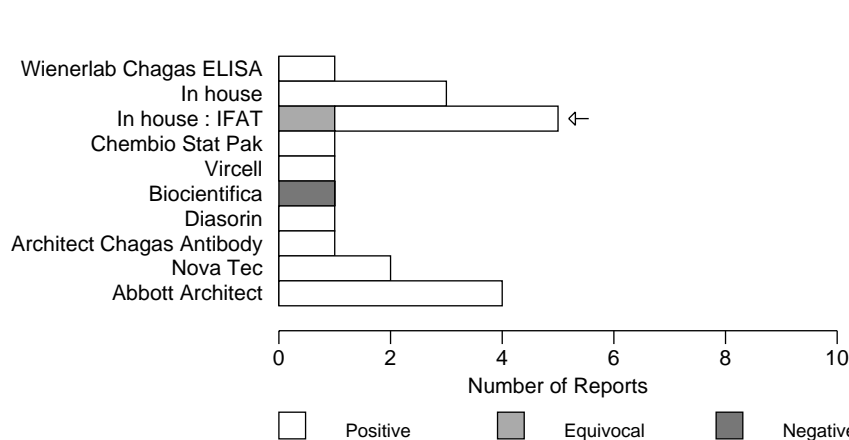
All	(%)	Your Report : Toxocara antibodies positive	
1	(2.5)	Your Score : <b>2</b>	
6	(15.0)	Overall Results	
1	(2.5)	All	Score
1	(2.5)	Positive	33 2
1	(2.5)	Equivocal	3 1
1	(2.5)	Negative	2 -1
2	(5.0)	Total	38
3	(7.5)	% Correct	86.8
6	(15.0)		
7	(17.5)		
11	(27.5)		

**Specimen : 6905** Strongyloides antibodies positive



All	(%)	Your Report : Strongyloides antibodies positive	
1	(3.6)	Your Score : <b>2</b>	
7	(25.0)	Overall Results	
1	(3.6)	All	Score
1	(3.6)	Positive	35 2
1	(3.6)	Equivocal	0 1
1	(3.6)	Negative	2 -1
2	(7.1)	Total	37
2	(7.1)	% Correct	94.6
2	(7.1)		
10	(35.7)		

**Specimen : 6906** Trypanosoma cruzi antibodies positive



All	(%)	Your Report : Trypanosoma cruzi antibodies positive	
1	(5.0)	Your Score : <b>2</b>	
3	(15.0)	Overall Results	
5	(25.0)	All	Score
1	(5.0)	Positive	22 2
1	(5.0)	Equivocal	0 1
1	(5.0)	Negative	2 -1
2	(10.0)	Total	24
4	(20.0)	% Correct	91.7

