

Intended Result	Your Report	Your Score
Specimen 8286 No faecal parasite nucleic acid detected	No faecal parasite nucleic acid detected	2
Specimen 8287 <i>Entamoeba histolytica</i> nucleic acid detected	<i>Entamoeba histolytica</i> nucleic acid detected	2

#### Cumulative score information

Total number of specimens sent to you for **UK NEQAS Faecal parasites (molecular)** over the last 2 distributions is 4.

Number of reports analysed 4

Number of specimens reported as not examined (not scored) 0

Number of specimens received too late for analysis (not scored) 0

Number of specimens for which no report was received (not scored) 0

Your cumulative score for these specimens was 8 out of a possible total of 8

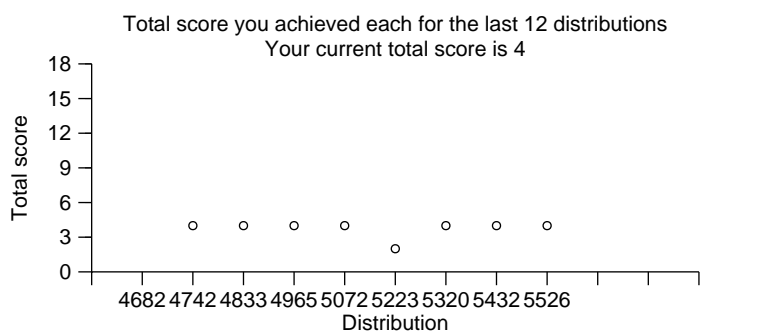
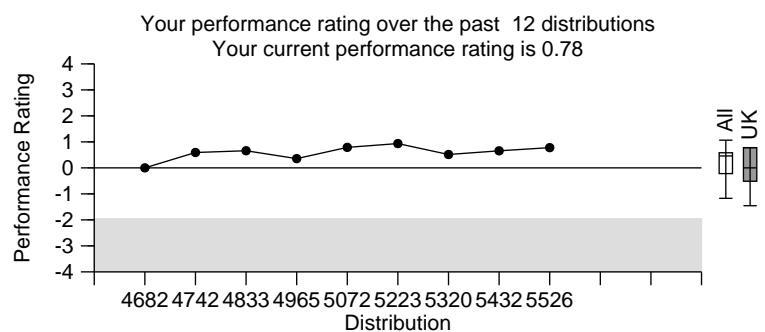
#### Performance rating

Your performance rating for **UK NEQAS Faecal parasites (molecular)** (i.e. the number of standard errors by which your cumulative score lies above or below the mean) for **UK** laboratories is 0.78.

A performance rating of more than 1.96 standard errors below the mean indicates possible poor performance.

Please note your performance rating may alter 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 performance for specimen 8286 was very good with 95.7% of participants achieving the correct result of negative for faecal parasite nucleic acid while the performance for specimen 8287 was good, with 80.4% of participants achieving the correct result of *Entamoeba histolytica* nucleic acid detected. Those participants who reported discrepant results are reminded to follow the manufacturers' instructions and to investigate the root cause of the discrepancy.

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.

Participants are reminded that the intended results are available on the UK NEQAS website usually on the day following the closing date.

#### Repeat specimens

Repeat specimens can be supplied on request from [organiser@ukneqasmicro.org.uk](mailto:organiser@ukneqasmicro.org.uk) and participants are asked to request these, quoting their laboratory number, 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](mailto:organiser@ukneqasmicro.org.uk)

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

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



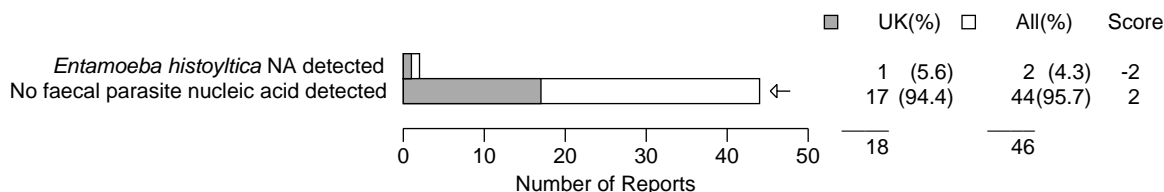
**Specimen 8286**

Faecal parasite nucleic acid not detected. This sample was prepared using a donor faecal sample which was negative for parasite DNA

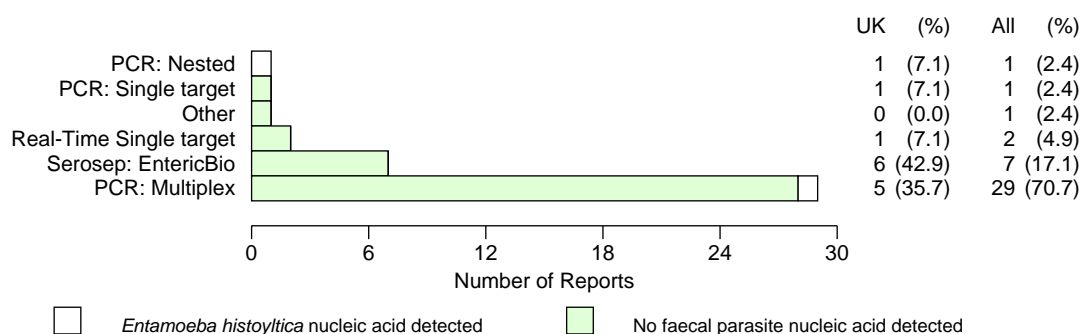
**Specimen 8287**

*Entamoeba histolytica*. This sample was prepared from cultured isolates. Parasites were diluted using a donor faecal sample which was negative for parasite DNA.

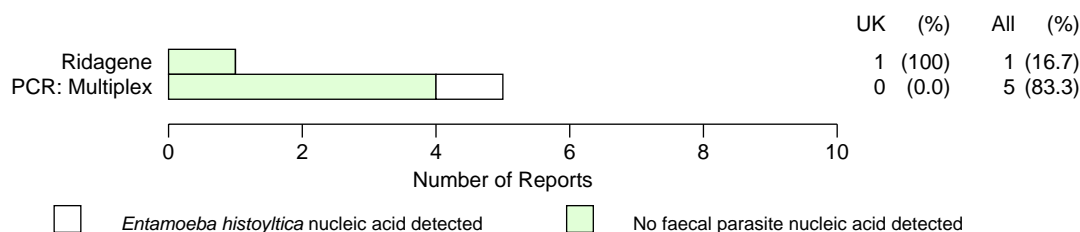
**Specimen : 8286** Faecal parasite nucleic acid not detected [Overall Results](#)



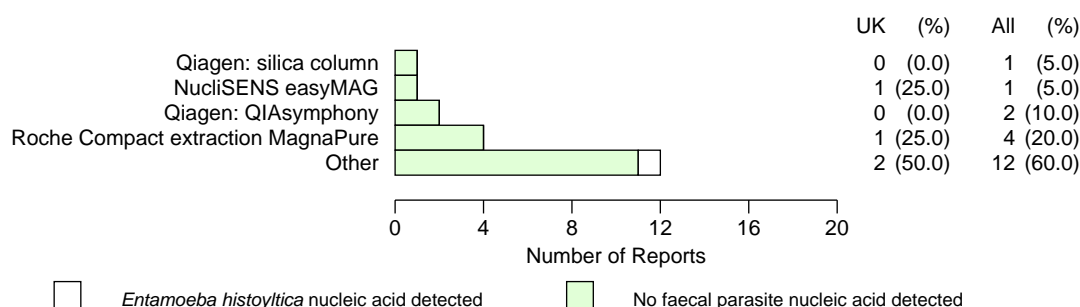
**Specimen : 8286** Faecal parasite nucleic acid not detected [Detection Method 1](#)



**Specimen : 8286** Faecal parasite nucleic acid not detected [Detection Method 2](#)



**Specimen : 8286** Faecal parasite nucleic acid not detected [Extraction Methods](#)



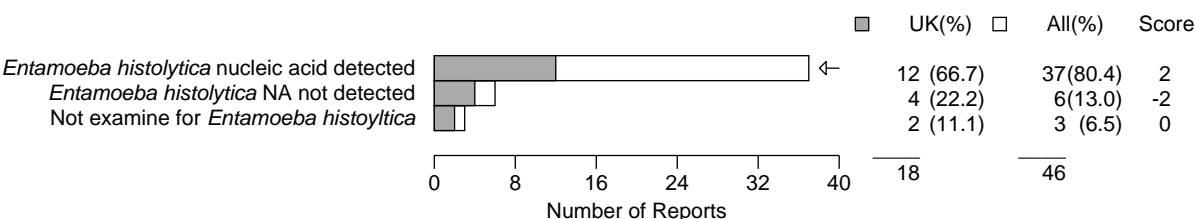
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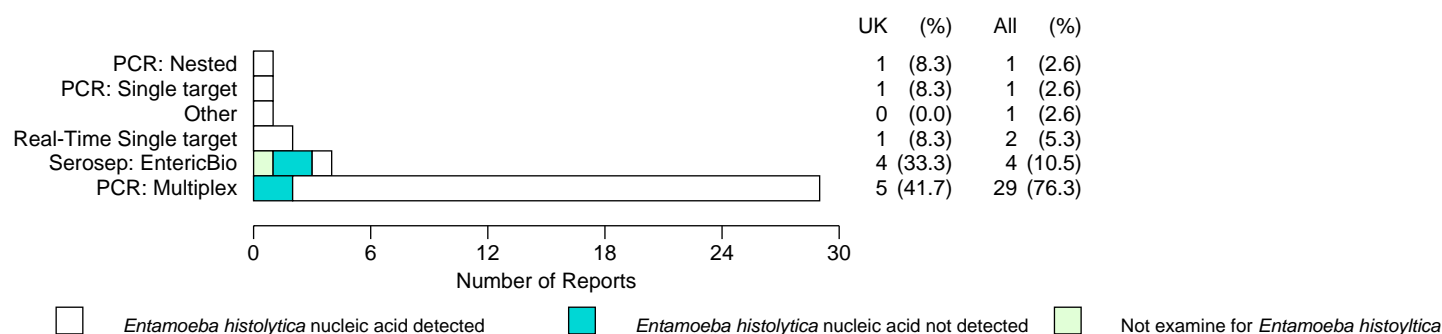
**Specimen 8287**

*Entamoeba histolytica*. This sample was prepared from cultured isolates. Parasites were diluted using a donor faecal sample which was negative for parasite DNA.

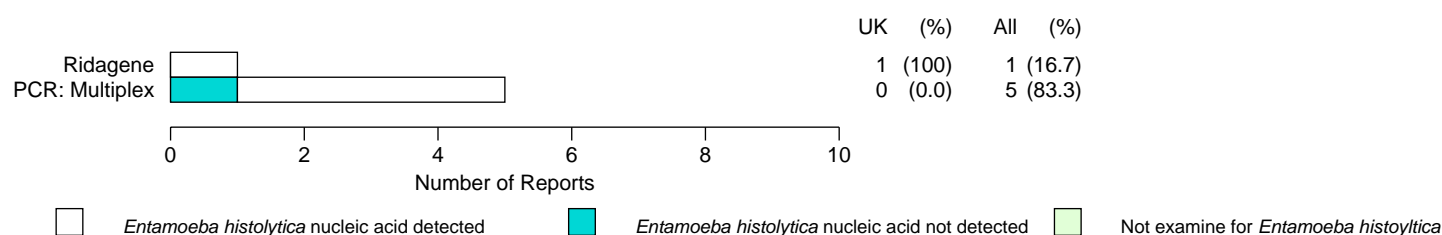
**Specimen : 8287** *Entamoeba histolytica* nucleic acid detected [Overall Results](#)



**Specimen : 8287** *Entamoeba histolytica* nucleic acid detected [Detection Method 1](#)



**Specimen : 8287** *Entamoeba histolytica* nucleic acid detected [Detection Method 2](#)



**Specimen : 8287** *Entamoeba histolytica* nucleic acid detected [Extraction Methods](#)

