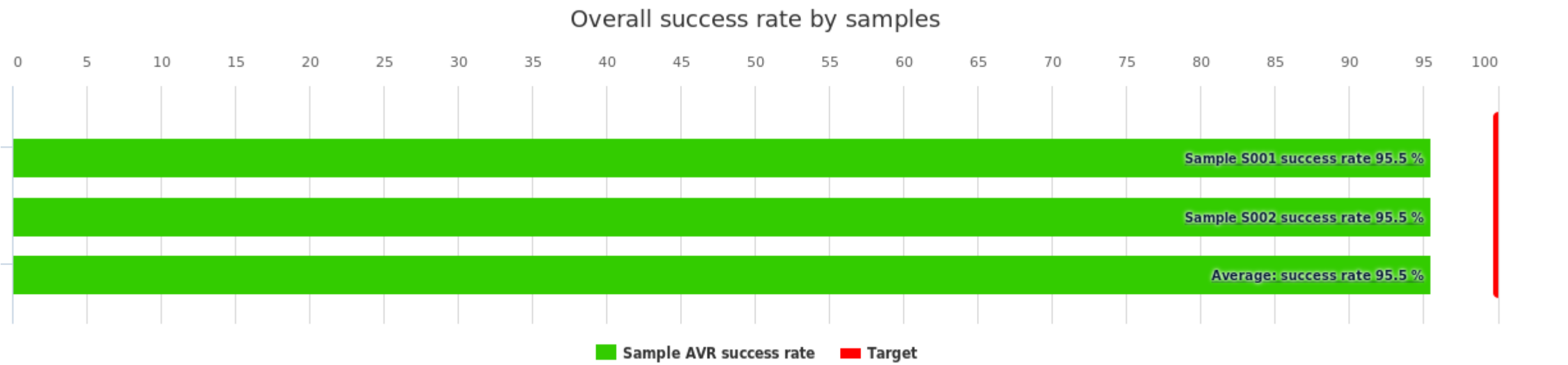


GLOBAL REPORT

	No of participants	No of responded participants	Response percentage
Helicobacter pylori, antibodies, March, 1-2025	141	137	97.2 %

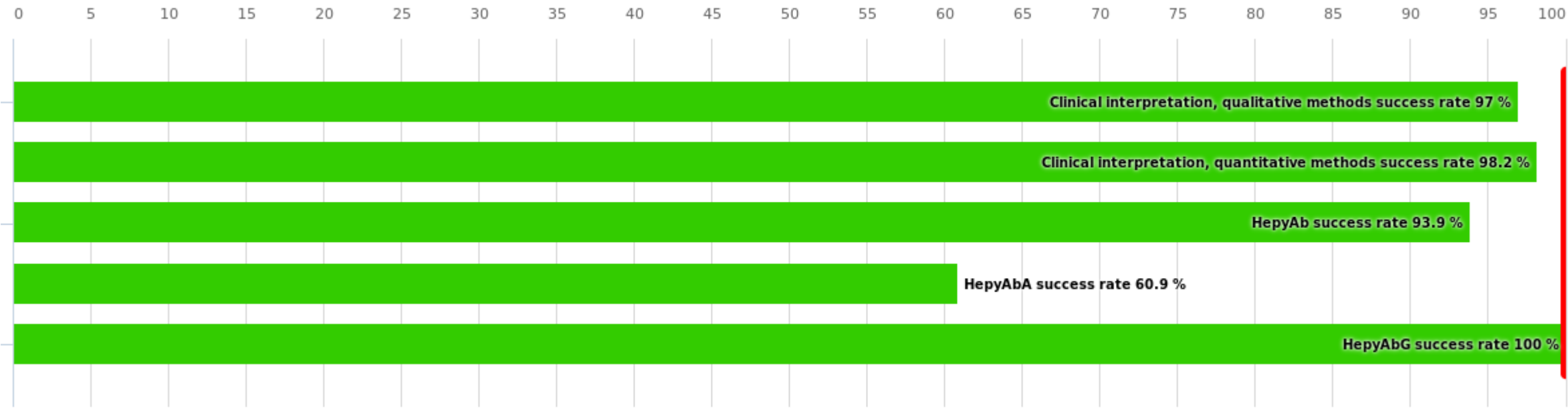
Summary



Summary	AVR success rate
Sample S001	95.5 %
Sample S002	95.5 %
Average:	95.5 %

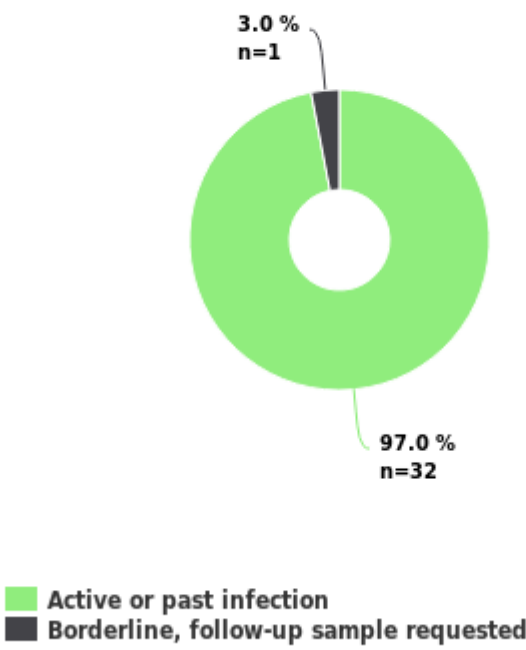
Sample S001

Sample S001 success rate

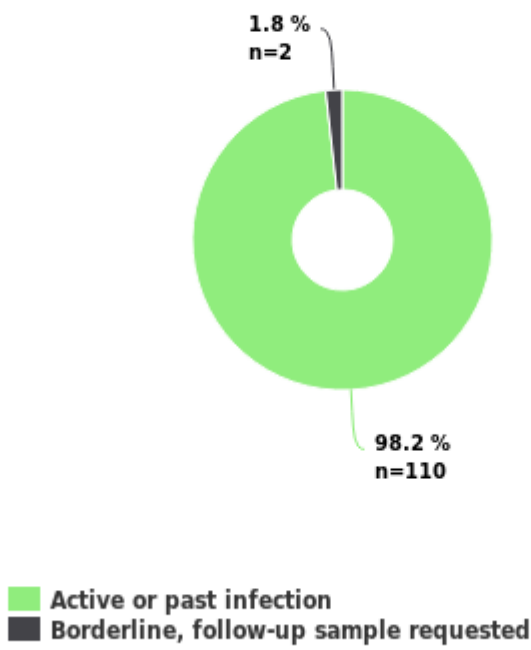


Sample S001 results	Responded	AVR success rate	Count
	Clinical interpretation, qualitative methods	97 %	33
	Clinical interpretation, quantitative methods	98.2 %	112
	HepyAb	93.9 %	33
	HepyAbA	60.9 %	23
	HepyAbG	100 %	109
Total:		95.5 %	310

Sample S001 Clinical interpretation, qualitative methods



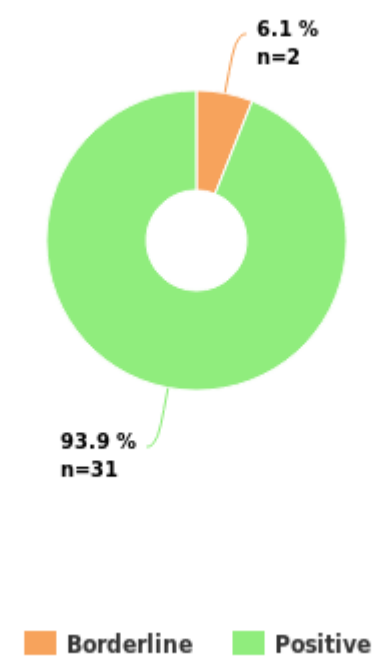
Sample S001 Clinical interpretation, quantitative methods



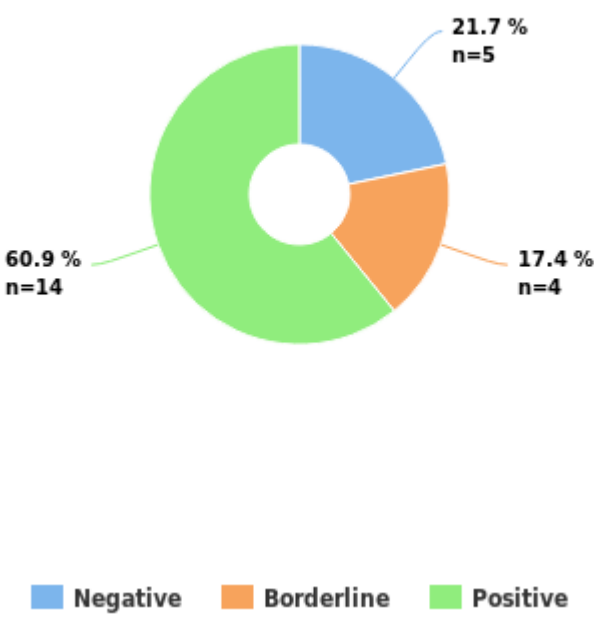
Clinical interpretation, qualitative methods	Interpretation	Interpretation count	AVR success rate	Interpretation Score
	Active or past infection	32	100 %	2
	Borderline, follow-up sample requested	1	0 %	0
	Total:	33	97 %	

Clinical interpretation, quantitative methods	Interpretation	Interpretation count	AVR success rate	Interpretation Score
	Active or past infection	110	100 %	2
	Borderline, follow-up sample requested	2	0 %	0
	Total:	112	98.2 %	

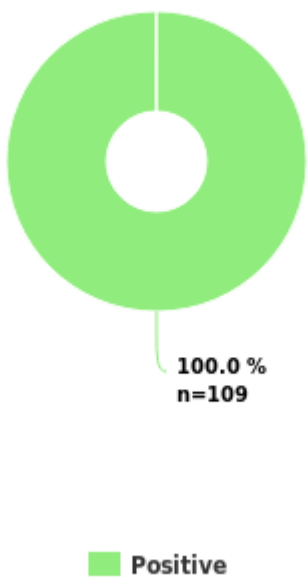
Sample S001 HepyAb



Sample S001 HepyAbA



Sample S001 HepyAbG



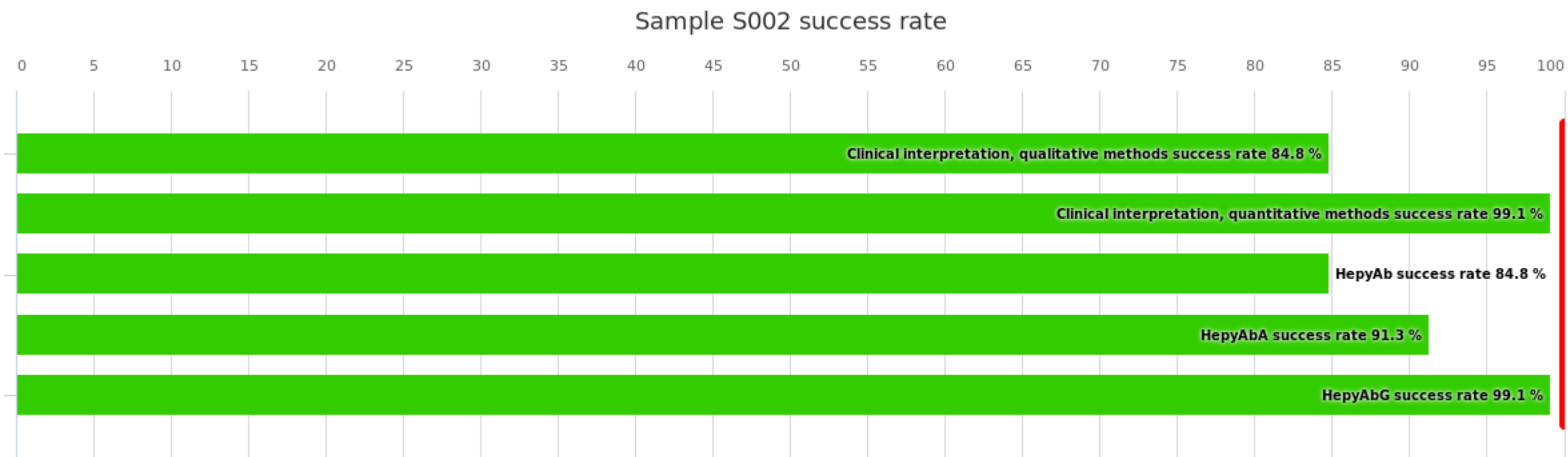
HepyAb	Interpretation	Test	Interpretation count	Test count	AVR success rate	Interpretation Score
	Borderline		2		0 %	0
		Acro Biotech H. pylori Antibody Rapid Test Cassette		1		
		Dima/BioSynex H. pylori Ab		1		
	Positive		31		100 %	2
		AccuBiotech ACCU-TELL Rapid H. pylori Antibody Test		2		
		Acro Biotech H. pylori Antibody Rapid Test Cassette		2		
		Alltest H.Pylori Ab Rapid Test Cassette		3		
		Biomaxima HELICO H. pylori Ab		1		
		CTKBiotech, H.pyloriAb Combo Rapid Test		1		
		DDS Diagnostic H. Pylori antibodies Rapid Test		1		
		Dialab DIAQUICK H. pylori		1		
		Hydrex Diagnostics Helicobacter pylori Ab		1		
		Koroglu Medical Laboquick H. pylori Ab		4		
		Liaison H. pylori Ab (Diasorin)		7		
		Meridian Bioscience Immunocard H. pylori Ab		1		
		Meridian Bioscience Premier H. pylori Ab		4		
		TodyLaboratories H.Pylori Ab rapid Test Cassette		1		
		Ultimed Test Anticorps H.pylori Ab		1		
		Vitrosens Biotechnology RapidFor H.Pylori Ab Rapid Test Kit		1		
	Total:		33		93.9 %	

HepyAbA	Interpretation	Test	Interpretation count	Test count	AVR success rate	Interpretation Score
	Negative		5		0 %	0
		Euroimmun Anti-Helicobacter pylori CagA IgA ELISA		1		
		Euroimmun Helicobacter pylori IgA EIA/ELISA		2		
		MAGLUMI CLIA H.pylori IgA		1		
		TestLine Clinical Diagnostics CLIA Helicobacter MONO IgA		1		
	Borderline		4		0 %	0
		Euroimmun Helicobacter pylori IgA EIA/ELISA		1		
		Orgentec Alegria Anti-Helicobacter pylori IgA ELISA		3		
	Positive		14		100 %	2
		bioMerieux Vidas H. pylori IgA		2		
		DiaPro Diagnostics HP CagA IgA ELISA		1		
		Diasorin Liaison H. pylori IgA		1		
		Euroimmun Anti-Helicobacter pylori EUROLINE-WB		1		
		Euroimmun Helicobacter pylori IgA EIA/ELISA		2		
		Orgentec Alegria Anti-Helicobacter pylori IgA ELISA		2		
		TestLine BLOT-LINE Helicobacter IgA		1		

		TestLine Clinical Diagnostics EIA Helicobacter MONO IgA		1		
		Testline Helicobacter MONO IgA EIA		2		
		Vircell Helicobacter pylori VirClia IgA		1		
	Total:		23		60.9 %	

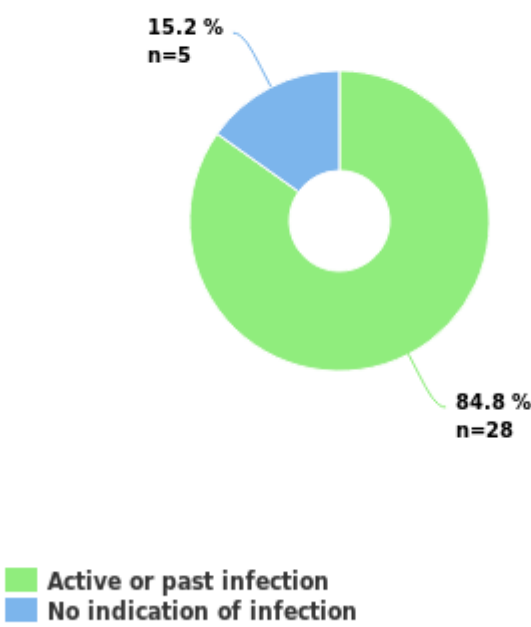
HepyAbG	Interpretation	Test	Interpretation count	Test count	AVR success rate	Interpretation Score
	Positive		109		100 %	2
		Biohit Helicobacter pylori IgG ELISA		1		
		bioMerieux Vidas H. pylori IgG		20		
		DiaPro Diagnostics HP CagA IgG ELISA		1		
		Diasorin Liaison H. pylori IgG		35		
		Diesse Chorus H. pylori IgG ELISA		1		
		Euroimmun Anti-Helicobacter pylori EUROLINE-WB		1		
		Euroimmun Helicobacter pylori IgG EIA/ELISA		15		
		Meridian Bioscience Premier H. pylori IgG EIA		1		
		NovaTec Immunodiagnostica H. pylori IgG ELISA		1		
		Orgentec Alegria Anti-Helicobacter pylori IgG ELISA		9		
		SERION classic Helicobacter pylori IgG ELISA		2		
		Siemens Immulite H. pylori IgG		14		
		TestLine BLOT-LINE Helicobacter IgG		1		
		TestLine Clinical Diagnostics CLIA Helicobacter MONO IgG		1		
		Testline Helicobacter MONO IgG EIA		2		
		Vircell Helicobacter pylori VirClia IgG		4		
	Total:		109		100 %	

Sample S002

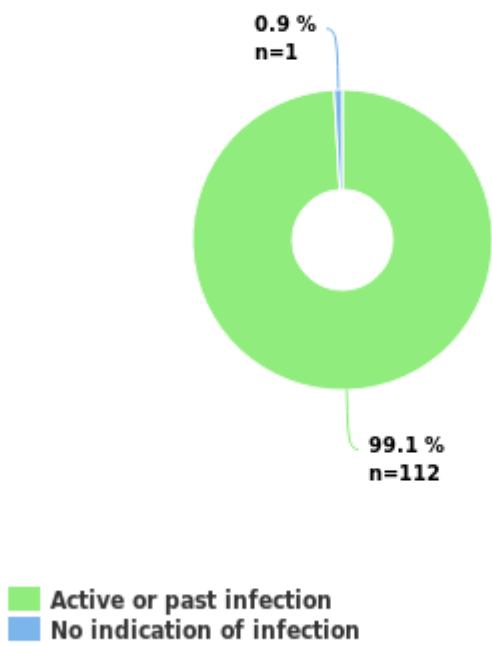


Sample S002 results	Responded	AVR success rate	Count
	Clinical interpretation, qualitative methods	84.8 %	33
	Clinical interpretation, quantitative methods	99.1 %	113
	HepyAb	84.8 %	33
	HepyAbA	91.3 %	23
	HepyAbG	99.1 %	110
Total:		95.5 %	312

Sample S002 Clinical interpretation, qualitative methods



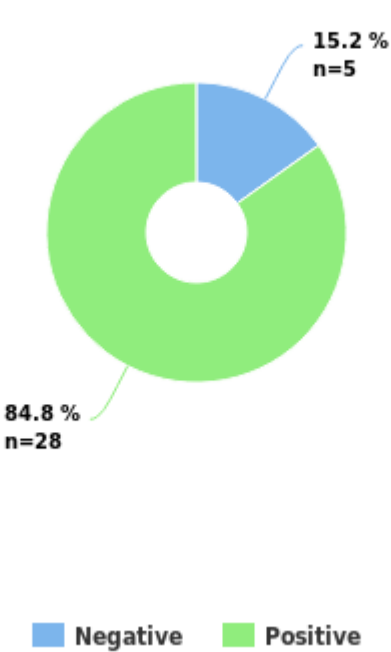
Sample S002 Clinical interpretation, quantitative methods



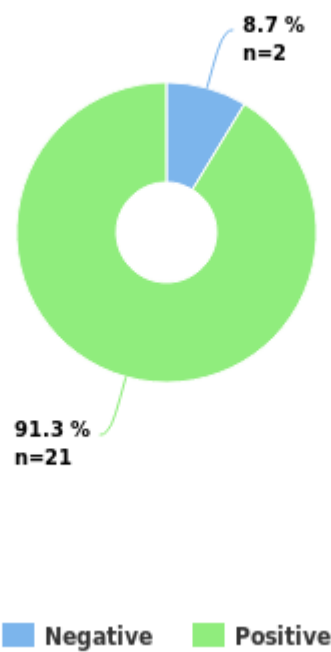
Clinical interpretation, qualitative methods	Interpretation	Interpretation count	AVR success rate	Interpretation Score
	Active or past infection	28	100 %	2
	No indication of infection	5	0 %	0
	Total:	33	84.8 %	

Clinical interpretation, quantitative methods	Interpretation	Interpretation count	AVR success rate	Interpretation Score
	Active or past infection	112	100 %	2
	No indication of infection	1	0 %	0
	Total:	113	99.1 %	

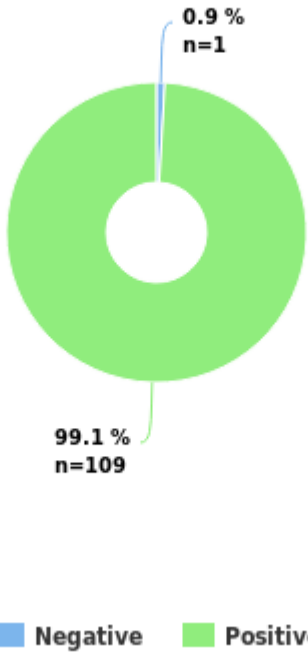
Sample S002 HepyAb



Sample S002 HepyAbA



Sample S002 HepyAbG



HepyAb	Interpretation	Test	Interpretation count	Test count	AVR success rate	Interpretation Score
	Negative		5		0 %	0
		Koroglu Medical Laboquick H. pylori Ab		4		
		TodyLaboratories H.Pylori Ab rapid Test Cassette		1		
	Positive		28		100 %	2
		AccuBiotech ACCU-TELL Rapid H. pylori Antibody Test		2		
		Acro Biotech H. pylori Antibody Rapid Test Cassette		3		
		Alltest H.Pylori Ab Rapid Test Cassette		3		
		Biomaxima HELICO H. pylori Ab		1		
		CTKBiotech, H.pyloriAb Combo Rapid Test		1		
		DDS Diagnostic H. Pylori antibodies Rapid Test		1		
		Dialab DIAQUICK H. pylori		1		
		Dima/BioSynex H. pylori Ab		1		
		Hydrex Diagnostics Helicobacter pylori Ab		1		
		Liaison H. pylori Ab (Diasorin)		7		
		Meridian Bioscience Immunocard H. pylori Ab		2		
		Meridian Bioscience Premier H. pylori Ab		3		
		Ultimed Test Anticorps H.pylori Ab		1		
		Vitrosens Biotechnology RapidFor H.Pylori Ab Rapid Test Kit		1		
	Total:		33		84.8 %	

HepyAbA	Interpretation	Test	Interpretation count	Test count	AVR success rate	Interpretation Score
	Negative		2		0 %	0
		DiaPro Diagnostics HP CagA IgA ELISA		1		
		Euroimmun Helicobacter pylori IgA EIA/ELISA		1		
	Positive		21		100 %	2
		bioMerieux Vidas H. pylori IgA		2		
		Diasorin Liaison H. pylori IgA		1		
		Euroimmun Anti-Helicobacter pylori CagA IgA ELISA		1		
		Euroimmun Anti-Helicobacter pylori EUROLINE-WB		1		
		Euroimmun Helicobacter pylori IgA EIA/ELISA		4		
		MAGLUMI CLIA H.pylori IgA		1		
		Orgentec Alegria Anti-Helicobacter pylori IgA ELISA		5		
		TestLine BLOT-LINE Helicobacter IgA		1		
		TestLine Clinical Diagnostics CLIA Helicobacter MONO IgA		1		
		TestLine Clinical Diagnostics EIA Helicobacter MONO IgA		1		
		Testline Helicobacter MONO IgA EIA		2		
		Vircell Helicobacter pylori VirClia IgA		1		
	Total:		23		91.3 %	

HepyAbG	Interpretation	Test	Interpretation count	Test count	AVR success rate	Interpretation Score
	Negative		1		0 %	0
		DiaPro Diagnostics HP CagA IgG ELISA		1		
	Positive		109		100 %	2
		Biohit Helicobacter pylori IgG ELISA		1		
		bioMerieux Vidas H. pylori IgG		21		
		Diasorin Liaison H. pylori IgG		35		
		Diesse Chorus H. pylori IgG ELISA		1		
		Euroimmun Anti-Helicobacter pylori EUROLINE-WB		1		
		Euroimmun Helicobacter pylori IgG EIA/ELISA		15		
		Meridian Bioscience Premier H. pylori IgG EIA		1		
		NovaTec Immunodiagnostica H. pylori IgG ELISA		1		
		Orgentec Alegria Anti-Helicobacter pylori IgG ELISA		9		
		SERION classic Helicobacter pylori IgG ELISA		2		
		Siemens Immulite H. pylori IgG		14		
		TestLine BLOT-LINE Helicobacter IgG		1		
		TestLine Clinical Diagnostics CLIA Helicobacter MONO IgG		1		
		Testline Helicobacter MONO IgG EIA		2		
		Vircell Helicobacter pylori VirClia IgG		4		
	Total:		110		99.1 %	

Report Info

PARTICIPANTS

Altogether 141 laboratories from 25 countries participated in this EQA round.

REPORT INFO

The results are divided into groups according to the method stated by the laboratory and presented in laboratory-specific tables. Accepted results are marked with green color and laboratory’s own result with a black radio button . In the scoring report you will find summaries of overall success rate and sample specific success rates (%). Sample specific interpretations are shown in pie diagrams as percentages and the total interpretation and methodic counts in the tables. If you have not reported any results you will get a note: “You have not responded in time, only global report is available.”
For information on report interpretation and performance evaluation, please see the "EQAS Interpretation guidelines" in LabScala User instructions. In case you have any questions regarding the reports, please contact the EQA Coordinator.

SCORING

The round is scored based on test results and clinical interpretations when 60% or more of the participants report the expected result and when at least three results are reported. The following general rules are applied:

- Correct/expected test result 2/2 points
- False/deviating test result 0/2 points
- Correct/expected clinical interpretation 4/4 points
- False/deviating clinical interpretation 0/4 points

The performance of the laboratory is assessed by the Own success rate (%). The target is 100%. The examination-specific scores obtained by the laboratory in the round are converted to Own success rate per sample (scores/maximum scores*100). The Laboratory’s Own success rate is the average of the sample success rates. The success rate for the entire round (AVR success rate) is calculated from the total number of scores given to the results per sample (all scores/maximum scores*100). The AVG success rate of the entire round is the average of the sample success rates. The difference in the Laboratory’s Own success rate (%) to the corresponding numbers for the entire round is shown in the table.