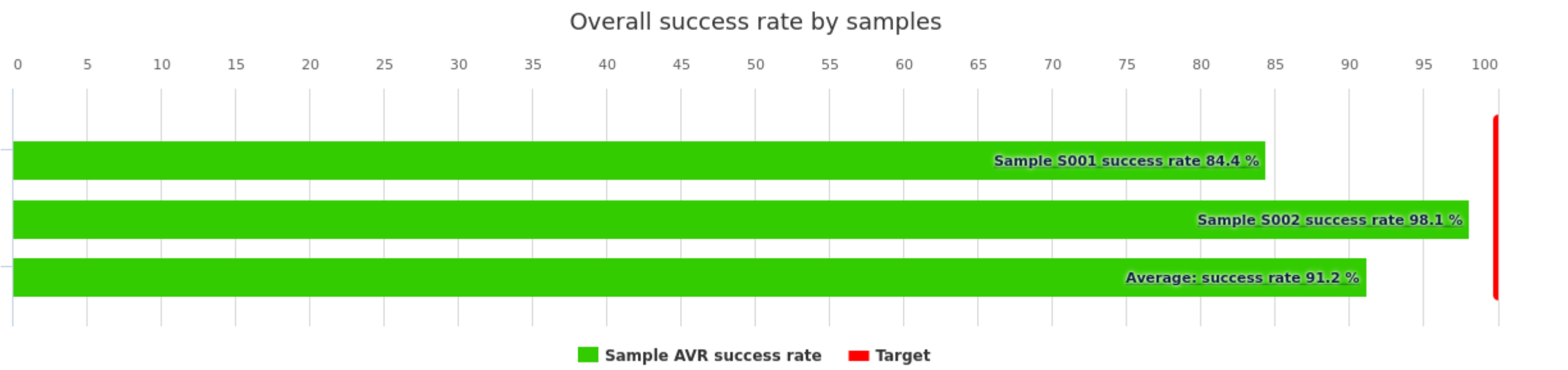


GLOBAL REPORT

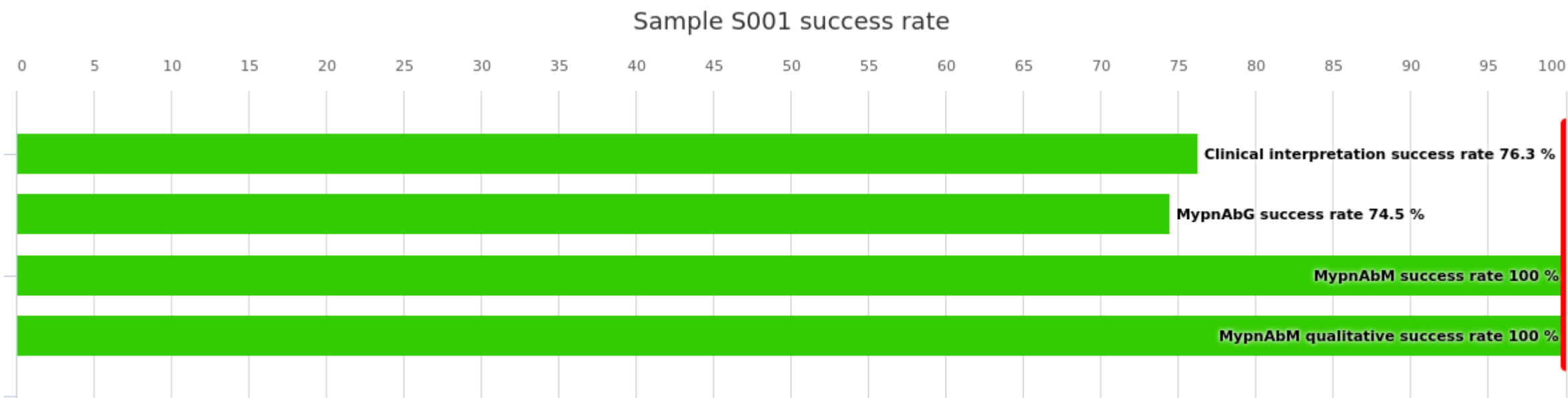
	No of participants	No of responded participants	Response percentage
Mycoplasma pneumoniae, antibodies, May, 2-2026	148	145	98 %

Summary



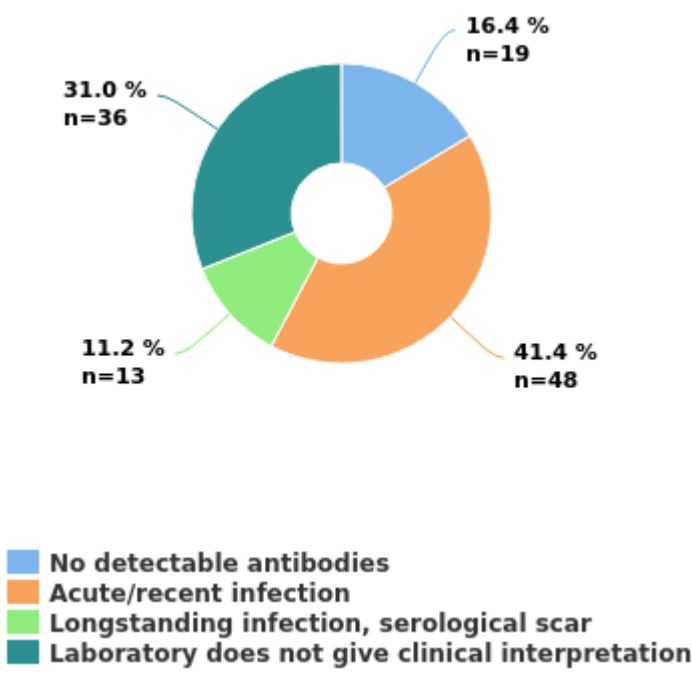
Summary	AVR success rate
Sample S001	84.4 %
Sample S002	98.1 %
Average:	91.2 %

Sample S001

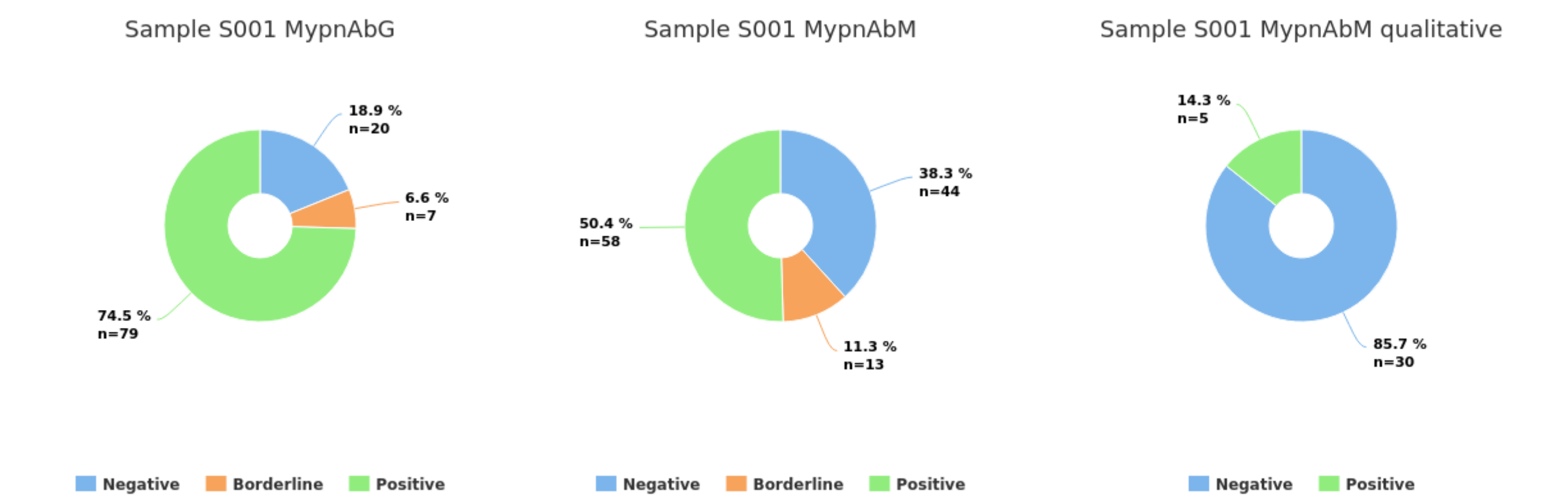


Sample S001 results	Responded	AVR success rate	Count
	Clinical interpretation	76.3 %	116
	MypnAbG	74.5 %	106
	MypnAbM	100 %	115
	MypnAbM qualitative	100 %	35
	Total:	84.4 %	372

Sample S001 Clinical interpretation



Clinical interpretation	Interpretation	Further action	Interpretation count	Further action count	AVR success rate	Interpretation Score
	No detectable antibodies		19		0 %	0
		New sample requested		4		
	Acute/recent infection		48		100 %	4
		New sample requested		15		
		Would be referred to another laboratory for further examination		1		
	Longstanding infection, serological scar		13		100 %	4
				1		
		New sample requested		3		
	Laboratory does not give clinical interpretation		36		-	-
		New sample requested		6		
				1		
	Total:		116		76.3 %	



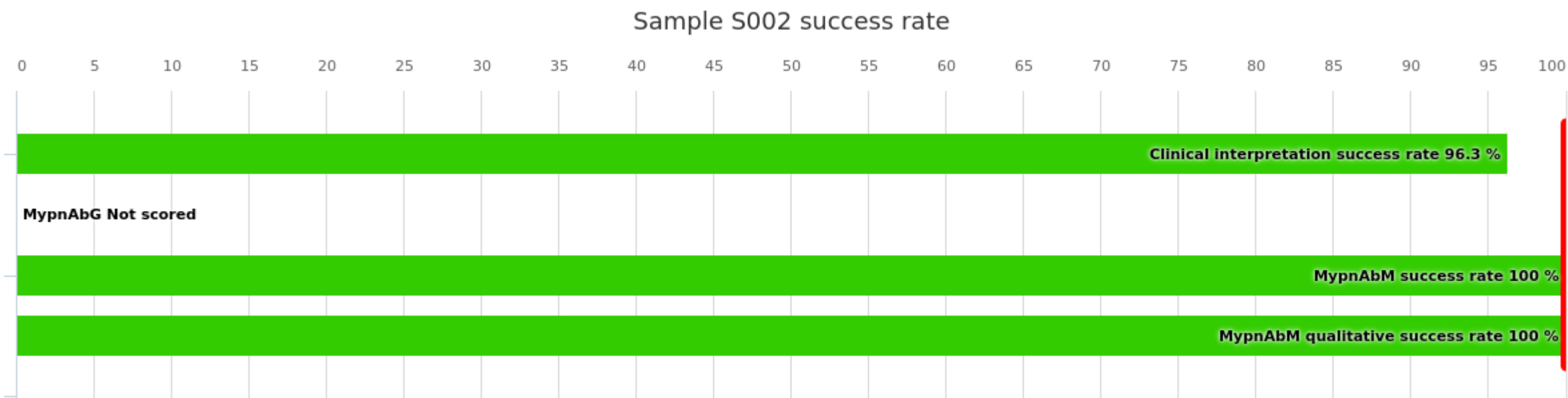
MypnAbG	Interpretation	Test kit	Interpretation count	Test kit count	AVR success rate	Interpretation Score
	Negative		20		0 %	0
		Diasorin Liaison Mycoplasma pn. IgG		20		
	Borderline		7		0 %	0
		Diasorin Liaison Mycoplasma pn. IgG		7		
	Positive		79		100 %	2
		Diasorin Liaison Mycoplasma pn. IgG		20		
		Diesse Chorus Mycoplasma pn. IgG		4		
		Euroimmun Anti-Mycoplasma pn. ELISA IgG		14		
		Gold Standard Diagnostics Novalisa Mycoplasma pneumoniae IgG		2		
		Labsystem Dg Mycoplasma pn. EIA IgG		3		
		Orgentec Alegria Anti-Mycoplasma pn. IgG		14		
		TestLine CLIA Mycoplasma IgG		1		
		TestLine Clinical Diagnostics EIA Mycoplasma REC IgG		1		
		TestLine EIA Mycoplasma IgG		1		
		TestLine Microblot-Array Mycoplasma IgG		2		
		TestLine SmartEIA Mycoplasma IgG		2		
		Vircell Mycoplasma pn. ELISA IgG		1		
		Vircell VirClia Mykoplasma IgG monotest		13		
		Virion/Serion ELISA classic IgG		1		
	Total:		106		74.5 %	

MypnAbM	Interpretation	Test kit	Interpretation count	Test kit count	AVR success rate	Interpretation Score
	Negative		44		100 %	2
		Diasorin Liaison Mycoplasma pn. IgM		38		
		Orgentec Alegria Anti-Mycoplasma pn. IgM		3		
		Savyon Diagnostics ELISA SeroMP recombinant IgM		1		
		TestLine Microblot-Array Mycoplasma IgM		1		
		Virion/Serion ELISA classic IgM		1		
	Borderline		13		100 %	2
		Diasorin Liaison Mycoplasma pn. IgM		8		
		Euroimmun Anti-Mycoplasma pn. ELISA IgM		1		
		Labsystem Dg Mycoplasma pn. EIA IgM		1		
		Orgentec Alegria Anti-Mycoplasma pn. IgM		2		
		TestLine Microblot-Array Mycoplasma IgM		1		
	Positive		58		100 %	2
		Diasorin Liaison Mycoplasma pn. IgM		8		
		Diesse Chorus Mycoplasma pn. IgM		4		
		Euroimmun Anti-Mycoplasma pn. ELISA IgM		14		
		Gold Standard Diagnostics Novalisa Mycoplasma pneumoniae IgM		2		
		Labsystem Dg Mycoplasma pn. EIA IgM		1		
		Orgentec Alegria Anti-Mycoplasma pn. IgM		9		
		TestLine CLIA Mycoplasma IgM		1		

		TestLine Clinical Diagnostics EIA Mycoplasma REC IgM		1		
		TestLine EIA Mycoplasma IgM		1		
		TestLine SmartEIA Mycoplasma IgM		2		
		Vircell Mycoplasma pn. ELISA IgM		1		
		Vircell VirClia Mycoplasma IgM monotest		14		
	Total:		115		100 %	

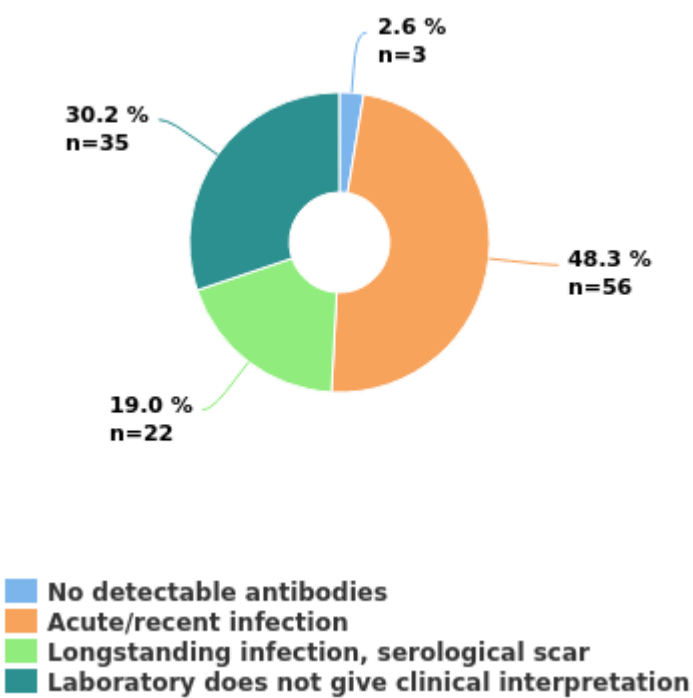
MypnAbM qualitative	Interpretation	Test kit	Interpretation count	Test kit count	AVR success rate	Interpretation Score
	Negative		30		100 %	2
		Hangzhou AllTest Biotech Mycoplasma Pneumonia Rapid Test		1		
		ImmunoFLOW Mycoplasma pneumoniae (IgM)		29		
	Positive		5		100 %	2
		ImmunoFLOW Mycoplasma pneumoniae (IgM)		1		
		Meridian Bioscience Immunocard Mycoplasma (IgM)		4		
	Total:		35		100 %	

Sample S002



Sample S002 results	Responded	AVR success rate	Count
	Clinical interpretation	96.3 %	116
	MypnAbG	-	106
	MypnAbM	100 %	115
	MypnAbM qualitative	100 %	35
	Total:	98.1 %	372

Sample S002 Clinical interpretation

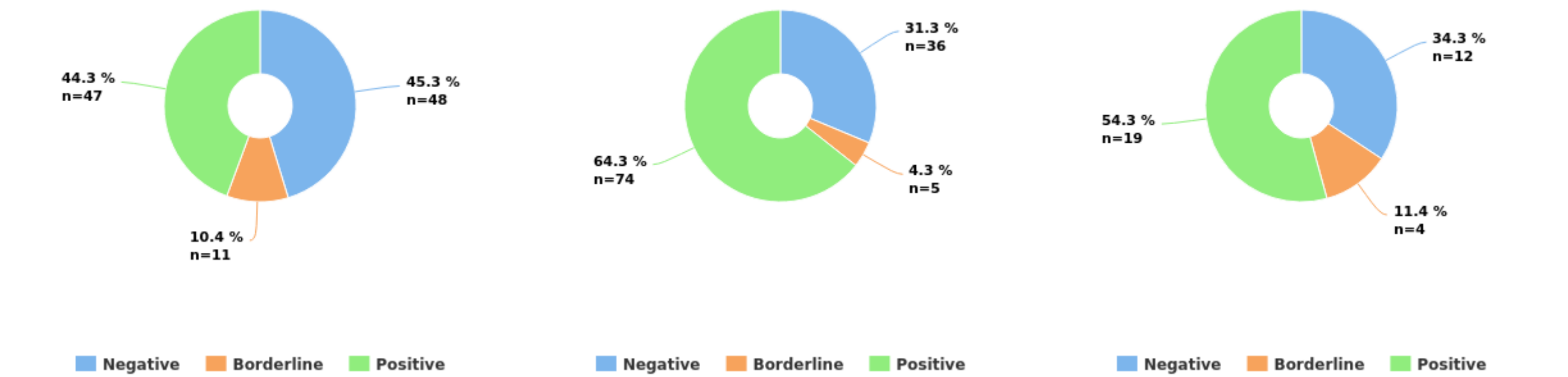


Clinical interpretation	Interpretation	Further action	Interpretation count	Further action count	AVR success rate	Interpretation Score
	No detectable antibodies		3		0 %	0
		New sample requested		1		
	Acute/recent infection		56		100 %	4
		New sample requested		25		
				3		
		Would be referred to another laboratory for further examination		2		
	Longstanding infection, serological scar		22		100 %	4
		New sample requested		2		
	Laboratory does not give clinical interpretation		35		-	-
		New sample requested		6		
				1		
	Total:		116		96.3 %	

Sample S002 MypnAbG

Sample S002 MypnAbM

Sample S002 MypnAbM qualitative



MypnAbG	Interpretation	Test kit	Interpretation count	Test kit count	AVR success rate	Interpretation Score
	Negative		48		-	-
		Diasorin Liaison Mycoplasma pn. IgG		44		
		Orgentec Alegria Anti-Mycoplasma pn. IgG		3		
		Vircell VirClia Mykoplasma IgG monotest		1		
	Borderline		11		-	-
		Diasorin Liaison Mycoplasma pn. IgG		1		
		Orgentec Alegria Anti-Mycoplasma pn. IgG		4		
		TestLine CLIA Mycoplasma IgG		1		
		Vircell VirClia Mykoplasma IgG monotest		5		
	Positive		47		-	-
		Diasorin Liaison Mycoplasma pn. IgG		2		
		Diesse Chorus Mycoplasma pn. IgG		4		
		Euroimmun Anti-Mycoplasma pn. ELISA IgG		14		
		Gold Standard Diagnostics Novalisa Mycoplasma pneumoniae IgG		2		
		Labsystem Dg Mycoplasma pn. EIA IgG		3		
		Orgentec Alegria Anti-Mycoplasma pn. IgG		7		
		TestLine Clinical Diagnostics EIA Mycoplasma REC IgG		1		
		TestLine EIA Mycoplasma IgG		1		
		TestLine Microblot-Array Mycoplasma IgG		2		
		TestLine SmartEIA Mycoplasma IgG		2		
		Vircell Mycoplasma pn. ELISA IgG		1		
		Vircell VirClia Mykoplasma IgG monotest		7		
		Virion/Serion ELISA classic IgG		1		
	Total:		106			

MypnAbM	Interpretation	Test kit	Interpretation count	Test kit count	AVR success rate	Interpretation Score
	Negative		36		100 %	2
		Diasorin Liaison Mycoplasma pn. IgM		2		
		Euroimmun Anti-Mycoplasma pn. ELISA IgM		15		
		Gold Standard Diagnostics Novalisa Mycoplasma pneumoniae IgM		1		
		Orgentec Alegria Anti-Mycoplasma pn. IgM		13		
		Savyon Diagnostics ELISA SeroMP recombinant IgM		1		
		TestLine CLIA Mycoplasma IgM		1		
		Vircell VirClia Mycoplasma IgM monotest		2		
		Virion/Serion ELISA classic IgM		1		
	Borderline		5		100 %	2
		Diasorin Liaison Mycoplasma pn. IgM		1		
		Labsystem Dg Mycoplasma pn. EIA IgM		1		
		Orgentec Alegria Anti-Mycoplasma pn. IgM		1		
		TestLine Microblot-Array Mycoplasma IgM		2		
	Positive		74		100 %	2
		Diasorin Liaison Mycoplasma pn. IgM		51		

		Diesse Chorus Mycoplasma pn. IgM		4		
		Gold Standard Diagnostics Novalisa Mycoplasma pneumoniae IgM		1		
		Labsystem Dg Mycoplasma pn. EIA IgM		1		
		TestLine Clinical Diagnostics EIA Mycoplasma REC IgM		1		
		TestLine EIA Mycoplasma IgM		1		
		TestLine SmartEIA Mycoplasma IgM		2		
		Vircell Mycoplasma pn. ELISA IgM		1		
		Vircell VirClia Mycoplasma IgM monotest		12		
	Total:		115		100 %	

MypnAbM qualitative	Interpretation	Test kit	Interpretation count	Test kit count	AVR success rate	Interpretation Score
	Negative		12		100 %	2
		Hangzhou AllTest Biotech Mycoplasma Pneumonia Rapid Test		1		
		ImmunoFLOW Mycoplasma pneumoniae (IgM)		10		
		Meridian Bioscience Immunocard Mycoplasma (IgM)		1		
	Borderline		4		100 %	2
		ImmunoFLOW Mycoplasma pneumoniae (IgM)		3		
		Meridian Bioscience Immunocard Mycoplasma (IgM)		1		
	Positive		19		100 %	2
		ImmunoFLOW Mycoplasma pneumoniae (IgM)		17		
		Meridian Bioscience Immunocard Mycoplasma (IgM)		2		
	Total:		35		100 %	

Report Info

PARTICIPANTS

Altogether 148 laboratories from 22 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 

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.