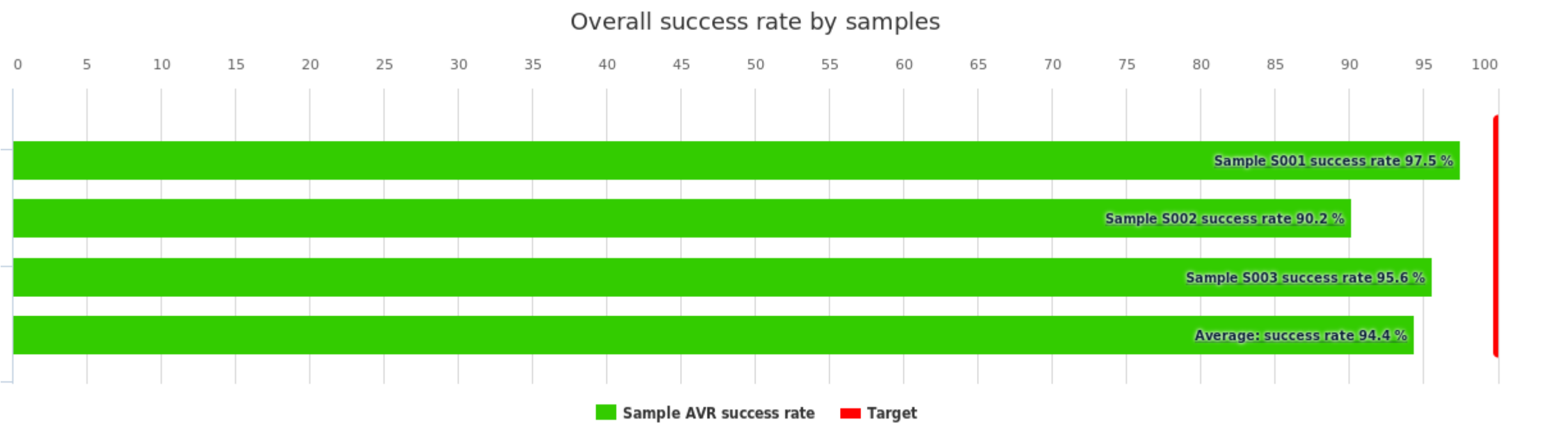


GLOBAL REPORT

	No of participants	No of responded participants	Response percentage
Herpes simplex 1 and 2, antibodies, February, 1-2025	90	86	95.6 %

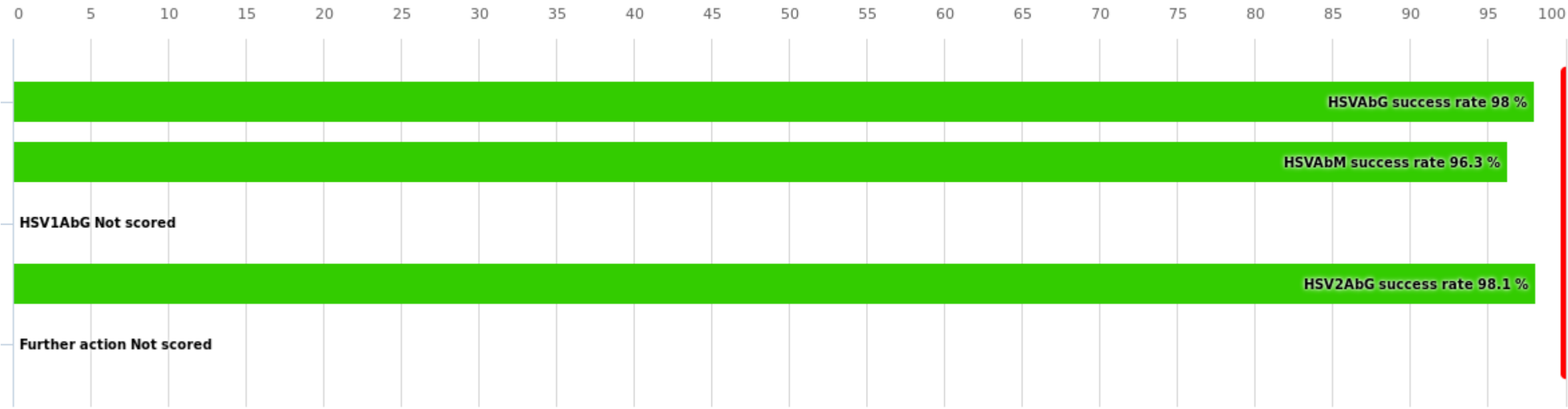
Summary



Summary	AVR success rate
Sample S001	97.5 %
Sample S002	90.2 %
Sample S003	95.6 %
Average:	94.4 %

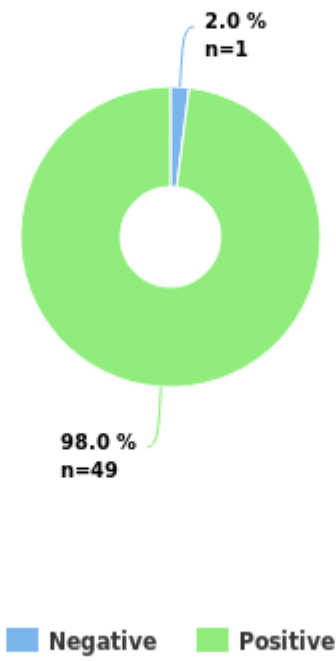
Sample S001

Sample S001 success rate

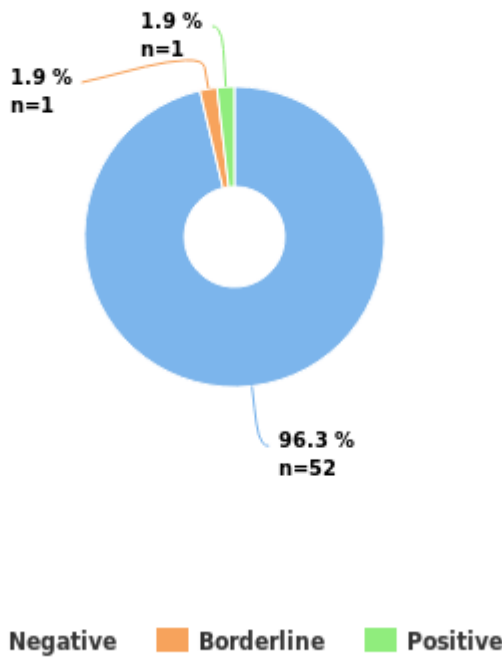


Sample S001 results	Responded	AVR success rate	Count
	HSVAbG	98 %	50
	HSVAbM	96.3 %	54
	HSV1AbG	-	46
	HSV2AbG	98.1 %	54
	Further action	-	9
Total:		97.5 %	213

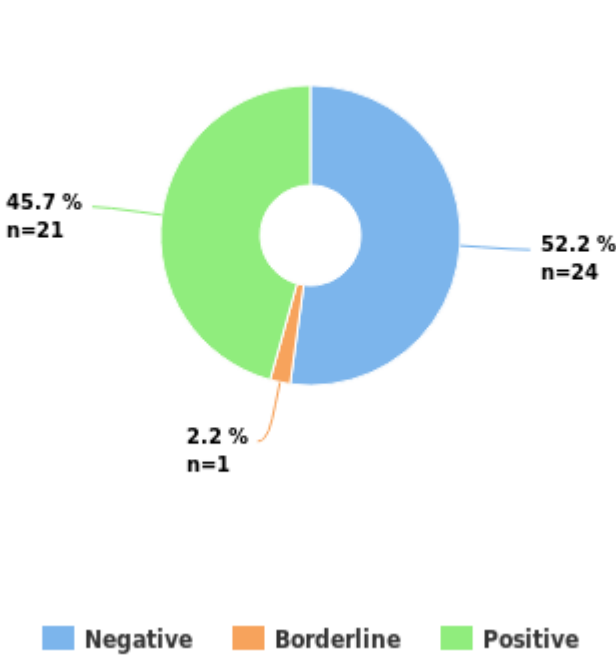
Sample S001 HSVAbG



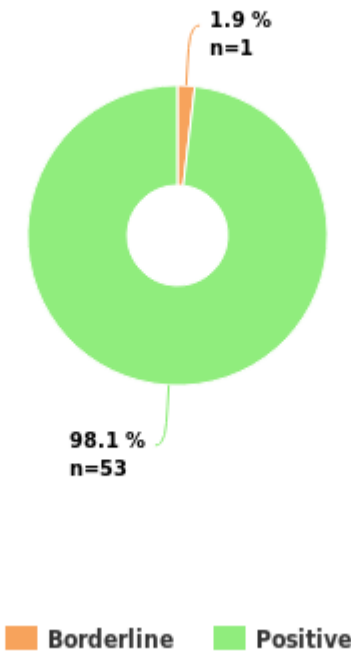
Sample S001 HSVAbM



Sample S001 HSV1AbG



Sample S001 HSV2AbG



HSVAbG	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation Score
	Negative		1		0 %	0
		DiaSorin LIAISON HSV-1/2 IgG assay		1		
	Positive		49		100 %	2
		DiaSorin LIAISON HSV-1/2 IgG assay		33		
		Diesse Chorus HERPES SIMPLEX 1+2 IgG		1		
		DRG Herpes Simplex 1+2 IgG		1		
		EQUI HSV1+2 IgG		1		
		Euroimmun ELISA HSV IgG		4		
		In house EIA HSV		2		
		TestLine EIA HSV		1		
		TestLine EIA HSV 1+2 IgG		1		
		Trinity Biotech Captia HSV Group IgG		1		
		Vircell HERPES SIMPLEX 1+2 VIRCLIA IgG MONOTEST		1		
		Vircell microbiol. Herpes Simplex VirClia		1		
		Virion/Serion ELISA HSV 1/2 IgG		2		
	Total:		50		98 %	

HSVAbM	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation Score
	Negative		52		100 %	2
		DIA PRO HSV IgM (1+2) – ELISA		1		
		DiaSorin LIAISON HSV-1/2 IgM assay		27		
		Diesse Chorus HERPES SIMPLEX 1+2 IgM		1		
		DRG Herpes Simplex 1+2 IgM		1		
		EQUI HSV1+2 IgM		2		
		Euroimmun ELISA HSV IgM		3		
		Euroimmun immunoblot EUROLINE-WB HSV		2		
		Grifols Triturus EIA Herpes Simplex 1/2 Virus IgG/IgM		1		
		In house EIA HSV		1		
		Orgentec Alegria Anti-HSV- IgM (1+2)		1		
		Orgentec Alegria Anti-HSV-1/2 IgM		1		
		SNIBE Maglumi HSV-1/2 IgM		1		
		TestLine EIA HSV		1		
		TestLine EIA HSV 1+2 IgM		1		
		TestLine SmartEIA HSV 1+2 IgM		1		
		Vircell HERPES SIMPLEX VIRCLIA IgM MONOTEST		3		
		Virion/Serion ELISA HSV 1/2 IgM		4		
	Borderline		1		0 %	0
		Virion/Serion ELISA HSV 1/2 IgM		1		
	Positive		1		0 %	0
		DiaSorin LIAISON HSV-1/2 IgM assay		1		
	Total:		54		96.3 %	

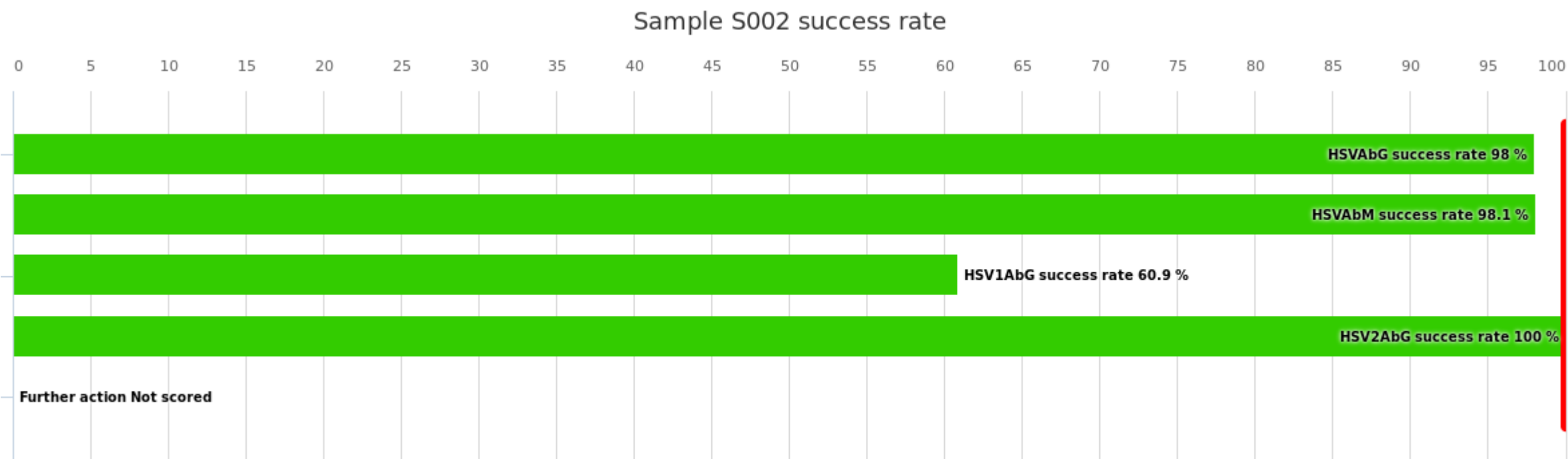
HSV1AbG	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation Score
	Negative		24		-	-
		Abbott Alinity HSV-1 IgG		3		
		Abbott ARCHITECT HSV-1 IgG		1		
		Bio-Rad BioPlex 2200 HSV-1 & HSV-2		3		
		Elecsys HSV-1 IgG		2		
		Focus Diagnostics HerpeSelect 1 and 2 Immunoblot IgG		1		
		Focus Diagnostics HerpeSelect 1 ELISA IgG		2		
		Grifols Triturus EIA Herpes Simplex 1 Virus IgG		1		
		Orgentec Alegria Anti-HSV-1 IgG		3		
		Roche cobas HSV 1 IgG		3		
		Vircell HERPES SIMPLEX 1 VIRCLIA IgG MONOTEST		2		
		Vircell microbiol. Herpes Simplex VirClia		2		
		Virion/Serion ELISA HSV 1 IgG		1		
	Borderline		1		-	-
		Roche cobas HSV 1 IgG		1		
	Positive		21		-	-

		DIA PRO HSV 1 IgG – ELISA		1		
		DiaSorin LIAISON HSV-1 IgG assay		16		
		Euroimmun ELISA HSV-1 IgG		1		
		Euroimmun immunoblot EUROLINE-WB HSV		1		
		TestLine EIA HSV		1		
		TestLine SmartEIA HSV 1 IgG		1		
	Total:		46			

HSV2AbG	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation Score
	Borderline		1		0 %	0
		Euroimmun ELISA HSV-2 IgG		1		
	Positive		53		100 %	2
		EQUI HSV 2 IgG		1		
		Abbott Alinity HSV-2 IgG		3		
		Abbott ARCHITECT HSV-2 IgG		1		
		Bio-Rad BioPlex 2200 HSV-1 & HSV-2		4		
		DIA PRO HSV 2 IgG – ELISA		1		
		DiaSorin LIAISON HSV-2 IgG assay		20		
		Elecsys HSV-2 IgG		2		
		Euroimmun immunoblot EUROLINE-WB HSV		1		
		Focus Diagnostics HerpeSelect 1 and 2 Immunoblot IgG		1		
		Focus Diagnostics HerpeSelect 2 ELISA IgG		3		
		Grifols Triturus EIA Herpes Simplex 2 Virus IgG		1		
		Orgentec Alegria Anti-HSV-2 IgG		3		
		Roche cobas HSV 2 IgG		4		
		TestLine EIA HSV		1		
		TestLine SmartEIA HSV 2 IgG		1		
		Vircell HERPES SIMPLEX 2 VIRCLIA IgG MONOTEST		2		
		Vircell microbiol. Herpes Simplex VirClia		3		
		Virion/Serion ELISA HSV 2 IgG		1		
	Total:		54		98.1 %	

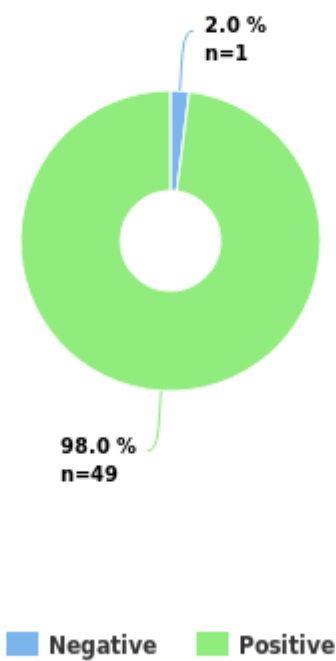
Further action	Response	Response count	AVR success rate	Response Score
	New sample is requested	2	-	-
	Referred to confirmation	6	-	-
	Referred to confirmation and a new sample is requested	1	-	-
	Total:	9		

Sample S002

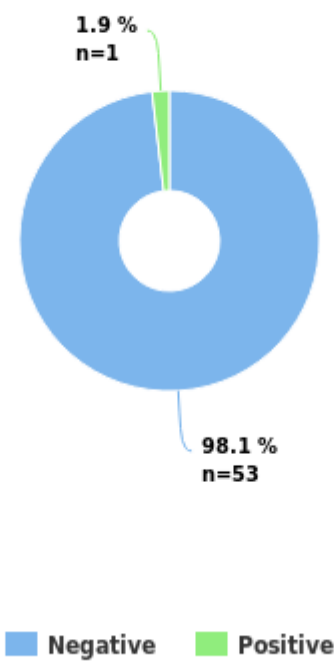


Sample S002 results	Responded	AVR success rate	Count
	HSVAbG	98 %	50
	HSVAbM	98.1 %	54
	HSV1AbG	60.9 %	46
	HSV2AbG	100 %	54
	Further action	-	7
Total:		90.2 %	211

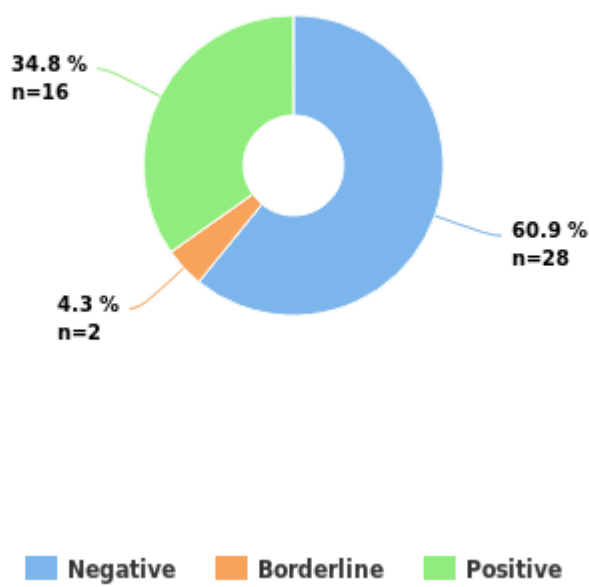
Sample S002 HSVAbG



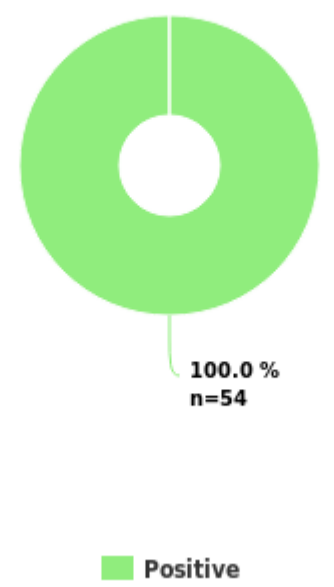
Sample S002 HSVAbM



Sample S002 HSV1AbG



Sample S002 HSV2AbG



HSVAbG	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation Score
	Negative		1		0 %	0
		DiaSorin LIAISON HSV-1/2 IgG assay		1		
	Positive		49		100 %	2
		DiaSorin LIAISON HSV-1/2 IgG assay		33		
		Diesse Chorus HERPES SIMPLEX 1+2 IgG		1		
		DRG Herpes Simplex 1+2 IgG		1		
		EQUI HSV1+2 IgG		1		
		Euroimmun ELISA HSV IgG		4		
		In house EIA HSV		2		
		TestLine EIA HSV		1		
		TestLine EIA HSV 1+2 IgG		1		
		Trinity Biotech Captia HSV Group IgG		1		
		Vircell HERPES SIMPLEX 1+2 VIRCLIA IgG MONOTEST		1		
		Vircell microbiol. Herpes Simplex VirClia		1		
		Virion/Serion ELISA HSV 1/2 IgG		2		
	Total:		50		98 %	

HSVAbM	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation Score
	Negative		53		100 %	2
		DIA PRO HSV IgM (1+2) – ELISA		1		
		DiaSorin LIAISON HSV-1/2 IgM assay		27		
		Diesse Chorus HERPES SIMPLEX 1+2 IgM		1		
		DRG Herpes Simplex 1+2 IgM		1		
		EQUI HSV1+2 IgM		2		
		Euroimmun ELISA HSV IgM		3		
		Euroimmun immunoblot EUROLINE-WB HSV		2		
		Grifols Triturus EIA Herpes Simplex 1/2 Virus IgG/IgM		1		
		In house EIA HSV		1		
		Orgentec Alegria Anti-HSV- IgM (1+2)		1		
		Orgentec Alegria Anti-HSV-1/2 IgM		1		
		SNIBE Maglumi HSV-1/2 IgM		1		
		TestLine EIA HSV		1		
		TestLine EIA HSV 1+2 IgM		1		
		TestLine SmartEIA HSV 1+2 IgM		1		
		Vircell HERPES SIMPLEX VIRCLIA IgM MONOTEST		3		
		Virion/Serion ELISA HSV 1/2 IgM		5		
	Positive		1		0 %	0
		DiaSorin LIAISON HSV-1/2 IgM assay		1		
	Total:		54		98.1 %	

HSV1AbG	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation Score
	Negative		28		100 %	2
		Abbott Alinity HSV-1 IgG		3		
		Abbott ARCHITECT HSV-1 IgG		1		
		Bio-Rad BioPlex 2200 HSV-1 & HSV-2		3		
		DiaSorin LIAISON HSV-1 IgG assay		3		
		Elecsys HSV-1 IgG		2		
		Focus Diagnostics HerpeSelect 1 and 2 Immunoblot IgG		1		
		Focus Diagnostics HerpeSelect 1 ELISA IgG		2		
		Grifols Triturus EIA Herpes Simplex 1 Virus IgG		1		
		Orgentec Alegria Anti-HSV-1 IgG		3		
		Roche cobas HSV 1 IgG		4		
		Vircell HERPES SIMPLEX 1 VIRCLIA IgG MONOTEST		2		
		Vircell microbiol. Herpes Simplex VirClia		2		
		Virion/Serion ELISA HSV 1 IgG		1		
	Borderline		2		0 %	0
		DiaSorin LIAISON HSV-1 IgG assay		2		
	Positive		16		0 %	0
		DIA PRO HSV 1 IgG – ELISA		1		

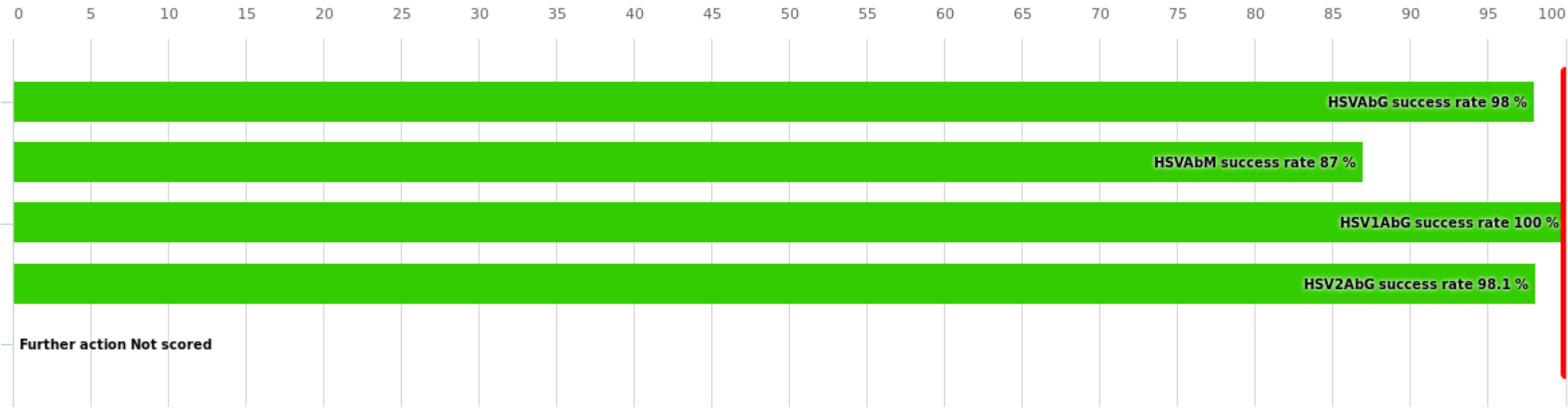
		DiaSorin LIAISON HSV-1 IgG assay		11		
		Euroimmun ELISA HSV-1 IgG		1		
		Euroimmun immunoblot EUROLINE-WB HSV		1		
		TestLine EIA HSV		1		
		TestLine SmartEIA HSV 1 IgG		1		
	Total:		46		60.9 %	

HSV2AbG	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation Score
	Positive		54		100 %	2
		EQUI HSV 2 IgG		1		
		Abbott Alinity HSV-2 IgG		3		
		Abbott ARCHITECT HSV-2 IgG		1		
		Bio-Rad BioPlex 2200 HSV-1 & HSV-2		4		
		DIA PRO HSV 2 IgG – ELISA		1		
		DiaSorin LIAISON HSV-2 IgG assay		20		
		Elecsys HSV-2 IgG		2		
		Euroimmun ELISA HSV-2 IgG		1		
		Euroimmun immunoblot EUROLINE-WB HSV		1		
		Focus Diagnostics HerpeSelect 1 and 2 Immunoblot IgG		1		
		Focus Diagnostics HerpeSelect 2 ELISA IgG		3		
		Grifols Triturus EIA Herpes Simplex 2 Virus IgG		1		
		Orgentec Alegria Anti-HSV-2 IgG		3		
		Roche cobas HSV 2 IgG		4		
		TestLine EIA HSV		1		
		TestLine SmartEIA HSV 2 IgG		1		
		Vircell HERPES SIMPLEX 2 VIRCLIA IgG MONOTEST		2		
		Vircell microbiol. Herpes Simplex VirClia		3		
		Virion/Serion ELISA HSV 2 IgG		1		
	Total:		54		100 %	

Further action	Response	Response count	AVR success rate	Response Score
	New sample is requested	1	-	-
	Referred to confirmation	6	-	-
	Total:	7		

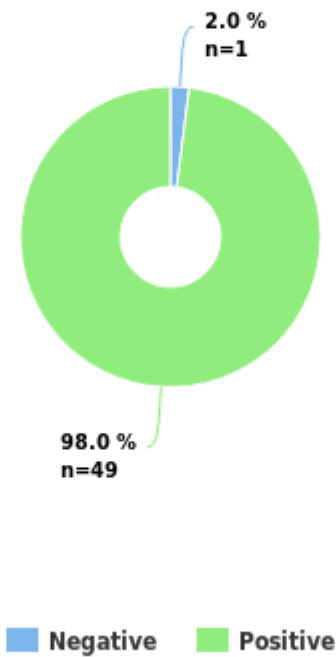
Sample S003

Sample S003 success rate

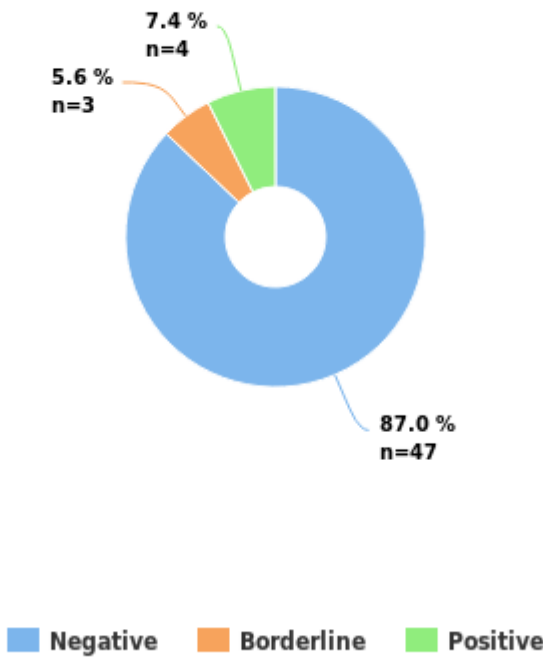


Sample S003 results	Responded	AVR success rate	Count
	HSVAbG	98 %	50
	HSVAbM	87 %	54
	HSV1AbG	100 %	46
	HSV2AbG	98.1 %	54
	Further action	-	8
Total:		95.6 %	212

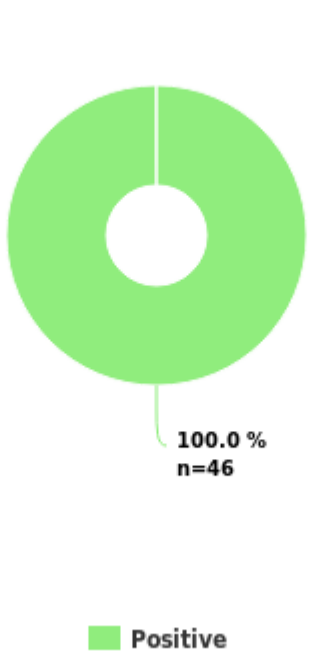
Sample S003 HSVAbG



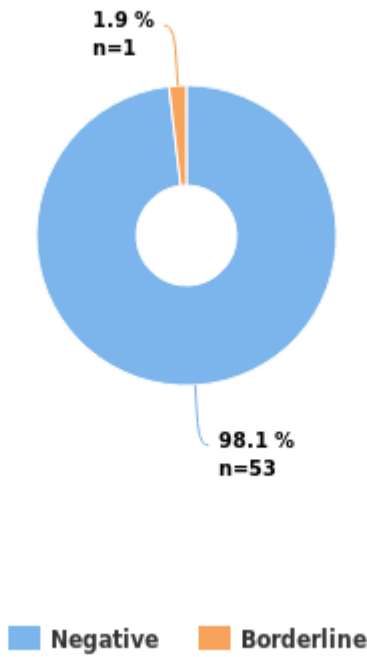
Sample S003 HSVAbM



Sample S003 HSV1AbG



Sample S003 HSV2AbG



HSVAbG	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation Score
	Negative		1		0 %	0
		DiaSorin LIAISON HSV-1/2 IgG assay		1		
	Positive		49		100 %	2
		DiaSorin LIAISON HSV-1/2 IgG assay		33		
		Diesse Chorus HERPES SIMPLEX 1+2 IgG		1		
		DRG Herpes Simplex 1+2 IgG		1		
		EQUI HSV1+2 IgG		1		
		Euroimmun ELISA HSV IgG		4		
		In house EIA HSV		2		
		TestLine EIA HSV		1		
		TestLine EIA HSV 1+2 IgG		1		
		Trinity Biotech Captia HSV Group IgG		1		
		Vircell HERPES SIMPLEX 1+2 VIRCLIA IgG MONOTEST		1		
		Vircell microbiol. Herpes Simplex VirClia		1		
		Virion/Serion ELISA HSV 1/2 IgG		2		
	Total:		50		98 %	

HSVAbM	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation Score
	Negative		47		100 %	2
		DIA PRO HSV IgM (1+2) – ELISA		1		
		DiaSorin LIAISON HSV-1/2 IgM assay		27		
		Diesse Chorus HERPES SIMPLEX 1+2 IgM		1		
		DRG Herpes Simplex 1+2 IgM		1		
		EQUI HSV1+2 IgM		2		
		Euroimmun ELISA HSV IgM		3		
		Euroimmun immunoblot EUROLINE-WB HSV		2		
		Grifols Triturus EIA Herpes Simplex 1/2 Virus IgG/IgM		1		
		In house EIA HSV		1		
		Orgentec Alegria Anti-HSV- IgM (1+2)		1		
		Orgentec Alegria Anti-HSV-1/2 IgM		1		
		SNIBE Maglumi HSV-1/2 IgM		1		
		TestLine EIA HSV		1		
		Vircell HERPES SIMPLEX VIRCLIA IgM MONOTEST		1		
		Virion/Serion ELISA HSV 1/2 IgM		3		
	Borderline		3		0 %	0
		TestLine SmartEIA HSV 1+2 IgM		1		
		Vircell HERPES SIMPLEX VIRCLIA IgM MONOTEST		1		
		Virion/Serion ELISA HSV 1/2 IgM		1		
	Positive		4		0 %	0
		DiaSorin LIAISON HSV-1/2 IgM assay		1		
		TestLine EIA HSV 1+2 IgM		1		
		Vircell HERPES SIMPLEX VIRCLIA IgM MONOTEST		1		
		Virion/Serion ELISA HSV 1/2 IgM		1		
	Total:		54		87 %	

HSV1AbG	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation Score
	Positive		46		100 %	2
		Abbott Alinity HSV-1 IgG		3		
		Abbott ARCHITECT HSV-1 IgG		1		
		Bio-Rad BioPlex 2200 HSV-1 & HSV-2		3		
		DIA PRO HSV 1 IgG – ELISA		1		
		DiaSorin LIAISON HSV-1 IgG assay		16		
		Elecsys HSV-1 IgG		2		
		Euroimmun ELISA HSV-1 IgG		1		
		Euroimmun immunoblot EUROLINE-WB HSV		1		
		Focus Diagnostics HerpeSelect 1 and 2 Immunoblot IgG		1		
		Focus Diagnostics HerpeSelect 1 ELISA IgG		2		
		Grifols Triturus EIA Herpes Simplex 1 Virus IgG		1		

		Orgentec Alegria Anti-HSV-1 IgG		3		
		Roche cobas HSV 1 IgG		4		
		TestLine EIA HSV		1		
		TestLine SmartEIA HSV 1 IgG		1		
		Vircell HERPES SIMPLEX 1 VIRCLIA IgG MONOTEST		2		
		Vircell microbiol. Herpes Simplex VirClia		2		
		Virion/Serion ELISA HSV 1 IgG		1		
	Total:		46		100 %	

HSV2AbG	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation Score
	Negative		53		100 %	2
		EQUI HSV 2 IgG		1		
		Abbott Alinity HSV-2 IgG		3		
		Abbott ARCHITECT HSV-2 IgG		1		
		Bio-Rad BioPlex 2200 HSV-1 & HSV-2		4		
		DIA PRO HSV 2 IgG – ELISA		1		
		DiaSorin LIAISON HSV-2 IgG assay		20		
		Elecsys HSV-2 IgG		2		
		Euroimmun ELISA HSV-2 IgG		1		
		Euroimmun immunoblot EUROLINE-WB HSV		1		
		Focus Diagnostics HerpeSelect 1 and 2 Immunoblot IgG		1		
		Focus Diagnostics HerpeSelect 2 ELISA IgG		3		
		Grifols Triturus EIA Herpes Simplex 2 Virus IgG		1		
		Orgentec Alegria Anti-HSV-2 IgG		3		
		Roche cobas HSV 2 IgG		4		
		TestLine SmartEIA HSV 2 IgG		1		
		Vircell HERPES SIMPLEX 2 VIRCLIA IgG MONOTEST		2		
		Vircell microbiol. Herpes Simplex VirClia		3		
		Virion/Serion ELISA HSV 2 IgG		1		
	Borderline		1		0 %	0
		TestLine EIA HSV		1		
	Total:		54		98.1 %	

Further action	Response	Response count	AVR success rate	Response Score
	New sample is requested	1	-	-
	Referred to confirmation	6	-	-
	Referred to confirmation and a new sample is requested	1	-	-
	Total:	8		

Report Info

PARTICIPANTS

Altogether 90 laboratories from 27 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 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

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.