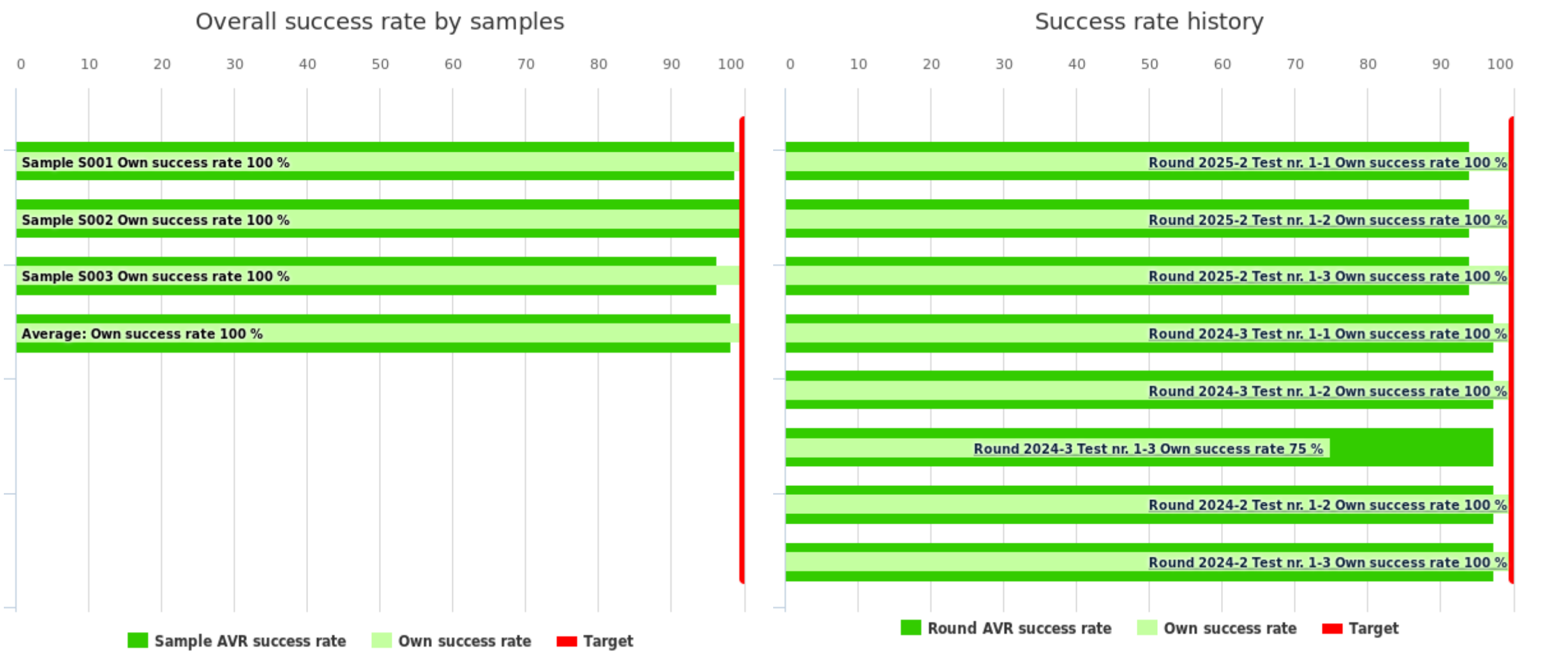


Client report

	No of participants	No of responded participants	Response percentage
Cytomegalovirus, antibodies, September, 3-2025	196	187	95.4 %

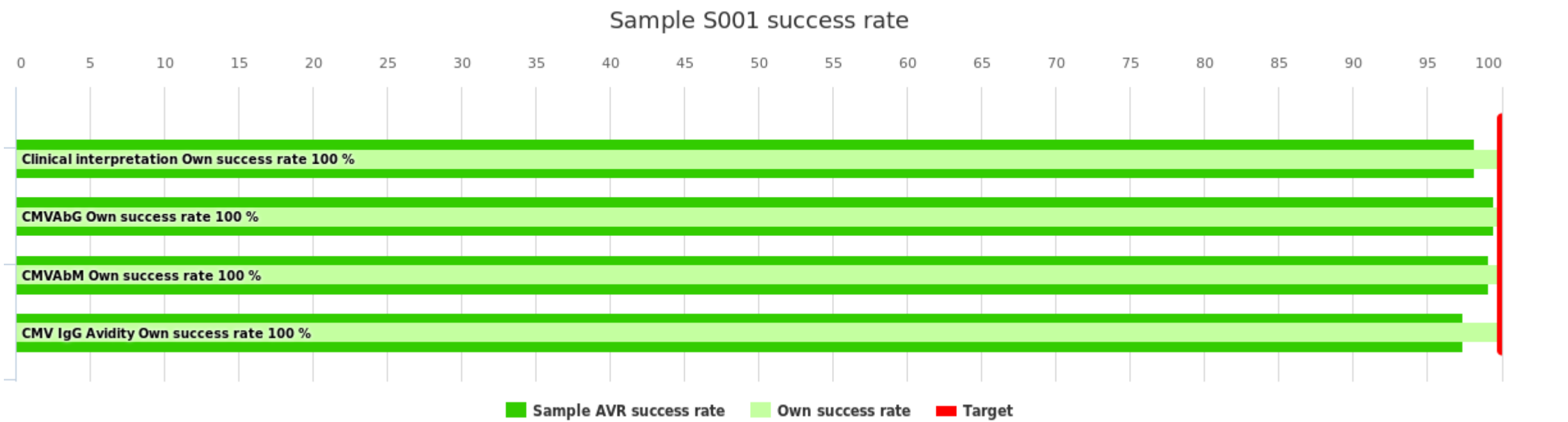
Summary Result 1



Summary	Own score	Max score	Own success rate	Difference	AVR success rate
Sample S001	10	10	100 %	1.3 %	98.7 %
Sample S002	10	10	100 %	0.1 %	99.9 %
Sample S003	10	10	100 %	3.7 %	96.3 %
Average:			100 %	1.7 %	98.3 %

History	Test nr.	Own success rate	Difference	AVR success rate
Round 2025-2	1-1	100 %	5.9 %	94.1 %
Round 2025-2	1-2	100 %	5.9 %	94.1 %
Round 2025-2	1-3	100 %	5.9 %	94.1 %
Round 2024-3	1-1	100 %	2.7 %	97.3 %
Round 2024-3	1-2	100 %	2.7 %	97.3 %
Round 2024-3	1-3	75 %	-22.3 %	97.3 %
Round 2024-2	1-2	100 %	2.7 %	97.3 %
Round 2024-2	1-3	100 %	2.7 %	97.3 %

Sample S001 Result 1



Sample S001 results	Responded	Own score	Max score	Own success rate	Difference	AVR success rate	Count
	Clinical interpretation	4	4	100 %	1.8 %	98.2 %	223
	CMVAbG	2	2	100 %	0.5 %	99.5 %	216
	CMVAbM	2	2	100 %	0.9 %	99.1 %	214
	CMV IgG Avidity	2	2	100 %	2.6 %	97.4 %	76
Total:		10	10	100 %	1.3 %	98.7 %	729

Sample S001 Clinical interpretation



Clinical interpretation	Clinical interpretation	Further handling	Clinical interpretation count	Further handling count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Old immunity		160		4	4	100 %	0 %	100 %
		New sample requested		1	-	-			
		Would be referred to another laboratory for further examination		3	-	-			
	Acute/recent infection		1		-				0 %
	Reactivation/reinfection		1		-				0 %
	No detectable antibodies		1		-				0 %
	Laboratory does not give clinical interpretation		60		-				-
		Would be referred to another laboratory for further examination		4	-	-			
	Total:		223		4	4	100 %	1.8 %	98.2 %

Sample S001 CMVAbG



Negative Positive

Sample S001 CMVAbM



Negative Positive

Sample S001 CMV IgG Avidity



Not measurable Strong avidity

OWN DEVICE: SUNRISE

CMVAbG	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	Negative		1		-				0 %
		Abbott Alinity i CMV IgG		1					
	☒ Positive		215		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgG		38					
		Abbott Architect CMV IgG		29					
		Beckman Access CMV IgG		3					
		Bio-Rad Platelia CMV IgG		3					
		bioMerieux VIDAS CMV IgG		28					
		Chorus CMV IgG		4					
		Diasorin Liaison CMV IgG		5					
		Diasorin Liaison CMV IgG II		48					
		Euroimmun CMV IgG ELISA		2					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgG)		1					
		Maglumi CMV IgG		5					
		Roche cobas CMV IgG		38					
		SERION ELISA Classic CMV IgG		1					
		Siemens Atellica CMV IgG		5					
		TestLine BLOT-LINE CMV IgG		1					
		TestLine CLIA CMV IgG		1					
		☒ TestLine EIA CMV IgG		1					
		VITROS CMV IgG		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgG Test System		1					
	Total:		216		2	2	100 %	0.5 %	99.5 %

OWN DEVICE: SUNRISE

CMVAbM	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Negative		212		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgM		38					
		Abbott Architect CMV IgM		30					
		Beckman Access CMV IgM		3					
		Bio-Rad Platelia CMV IgM		3					
		bioMerieux VIDAS CMV IgM		25					
		Chorus CMV IgM		4					
		Diasorin Liaison CMV IgM		3					
		Diasorin Liaison CMV IgM II		50					
		Euroimmun CMV IgM ELISA		4					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgM)		1					
		Maglumi CMV IgM		5					
		Roche cobas CMV IgM		35					

		SERION ELISA Classic CMV IgM		1					
		Siemens Atellica CMV IgM		5					
		TestLine BLOT-LINE CMV IgM		1					
		TestLine CLIA CMV IgM		1					
		☒ TestLine EIA CMV IgM		1					
		VITROS CMV IgM		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgM Test System		1					
	Positive		2		-				0 %
		Abbott Alinity i CMV IgM		1					
		Roche cobas CMV IgM		1					
	Total:		214		2	2	100 %	0.9 %	99.1 %

OWN DEVICE: SUNRISE

CMV IgG Avidity	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	Not measurable		2		-				0 %
		bioMerieux VIDAS CMV IgG Avidity II		1					
		Chorus CMV IgG Avidity		1					
	☒ Strong avidity		74		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgG Avidity		4					
		Abbott Architect CMV IgG Avidity		2					
		bioMerieux VIDAS CMV IgG Avidity II		29					
		Chorus CMV IgG Avidity		6					
		Diasorin Liaison CMV IgG Avidity		1					
		Diasorin Liaison CMV IgG Avidity II		25					
		Euroimmun CMV IgG Avidity ELISA		2					
		Roche cobas CMV IgG Avidity		3					
		☒ TestLine EIA CMV IgG		1					
		Vircell Cytomegalovirus Virclia IgG Avidity Monotest		1					
	Total:		76		2	2	100 %	2.6 %	97.4 %

Sample S002 Result 1



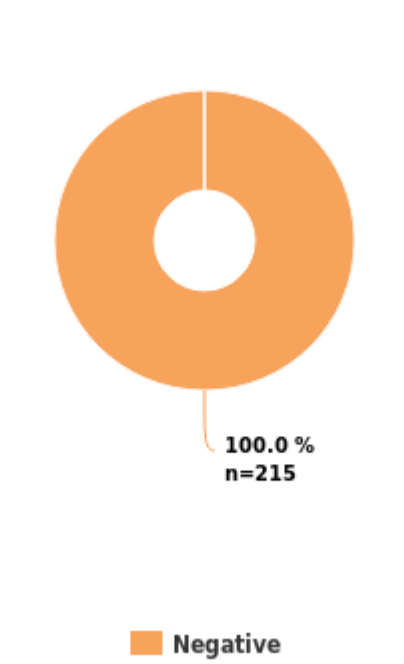
Sample S002 results	Responded	Own score	Max score	Own success rate	Difference	AVR success rate	Count
	Clinical interpretation	4	4	100 %	0 %	100 %	221
	CMVAbG	2	2	100 %	0 %	100 %	215
	CMVAbM	2	2	100 %	0 %	100 %	213
	CMV IgG Avidity	2	2	100 %	1.9 %	98.1 %	52
Total:		10	10	100 %	0.1 %	99.9 %	701

Sample S002 Clinical interpretation

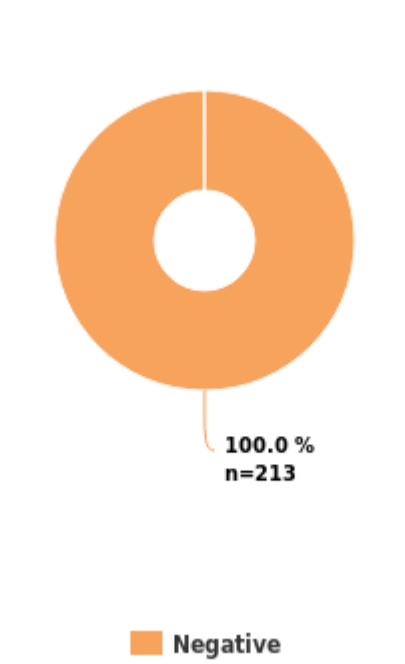


Clinical interpretation	Clinical interpretation	Further handling	Clinical interpretation count	Further handling count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ No detectable antibodies		164		4	4	100 %	0 %	100 %
		New sample requested		3	-	-			
		Would be referred to another laboratory for further examination		2	-	-			
	Laboratory does not give clinical interpretation		57		-				-
		New sample requested		1	-	-			
		Would be referred to another laboratory for further examination		2	-	-			
	Total:		221		4	4	100 %	0 %	100 %

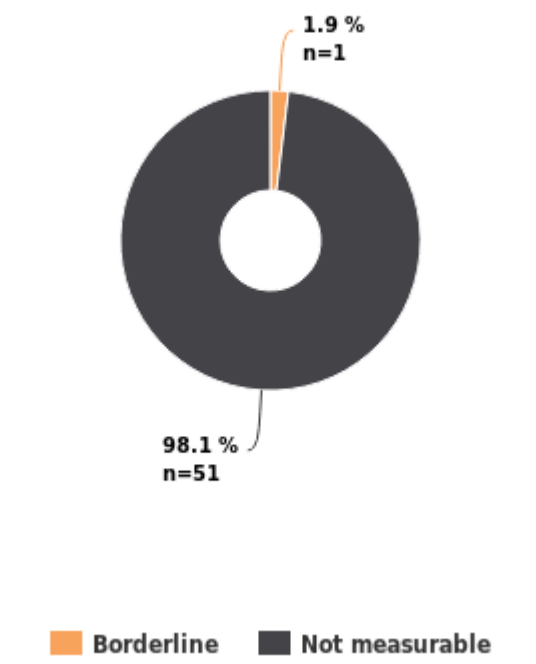
Sample S002 CMVAbG



Sample S002 CMVAbM



Sample S002 CMV IgG Avidity



OWN DEVICE: SUNRISE

CMVAbG	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Negative		215		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgG		39					
		Abbott Architect CMV IgG		29					
		Beckman Access CMV IgG		3					
		Bio-Rad Platelia CMV IgG		3					
		bioMerieux VIDAS CMV IgG		27					
		Chorus CMV IgG		4					
		Diasorin Liaison CMV IgG		5					
		Diasorin Liaison CMV IgG II		48					
		Euroimmun CMV IgG ELISA		2					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgG)		1					
		Maglumi CMV IgG		5					
		Roche cobas CMV IgG		38					
		SERION ELISA Classic CMV IgG		1					
		Siemens Atellica CMV IgG		5					
		TestLine BLOT-LINE CMV IgG		1					
		TestLine CLIA CMV IgG		1					
		☒ TestLine EIA CMV IgG		1					
		VITROS CMV IgG		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgG Test System		1					
	Total:		215		2	2	100 %	0 %	100 %

OWN DEVICE: SUNRISE

CMVAbM	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Negative		213		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgM		38					
		Abbott Architect CMV IgM		30					
		Beckman Access CMV IgM		3					
		Bio-Rad Platelia CMV IgM		3					
		bioMerieux VIDAS CMV IgM		25					
		Chorus CMV IgM		4					
		Diasorin Liaison CMV IgM		3					
		Diasorin Liaison CMV IgM II		50					
		Euroimmun CMV IgM ELISA		4					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgM)		1					
		Maglumi CMV IgM		5					
		Roche cobas CMV IgM		36					
		SERION ELISA Classic CMV IgM		1					
		Siemens Atellica CMV IgM		5					

		TestLine BLOT-LINE CMV IgM		1					
		TestLine CLIA CMV IgM		1					
		☉ TestLine EIA CMV IgM		1					
		VITROS CMV IgM		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgM Test System		1					
	Total:		213		2	2	100 %	0 %	100 %

OWN DEVICE: SUNRISE

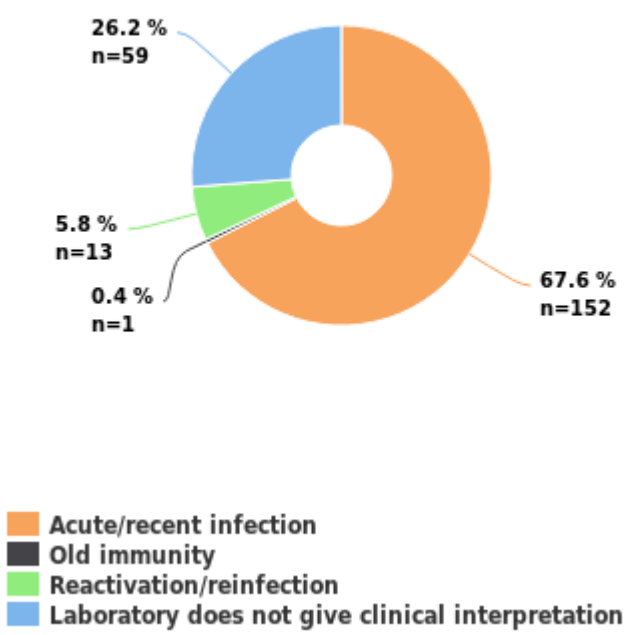
CMV IgG Avidity	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	Borderline		1		-				0 %
		Vircell Cytomegalovirus Virclia IgG Avidity Monotest		1					
	☉ Not measurable		51		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgG Avidity		2					
		bioMerieux VIDAS CMV IgG Avidity II		18					
		Chorus CMV IgG Avidity		4					
		Diasorin Liaison CMV IgG Avidity		1					
		Diasorin Liaison CMV IgG Avidity II		21					
		Euroimmun CMV IgG Avidity ELISA		2					
		Roche cobas CMV IgG Avidity		2					
		☉ TestLine EIA CMV IgG		1					
	Total:		52		2	2	100 %	1.9 %	98.1 %

Sample S003 Result 1



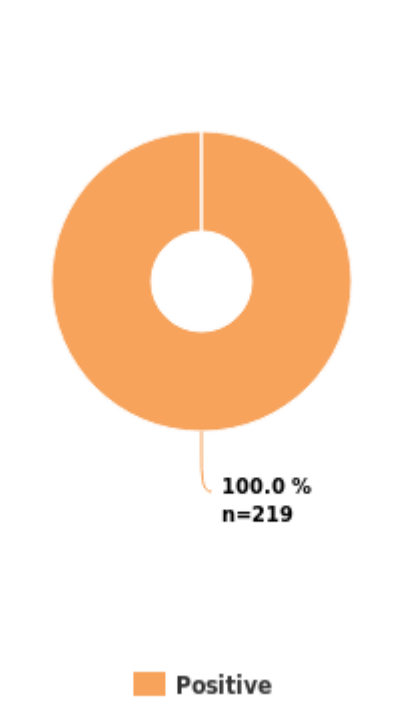
Sample S003 results	Responded	Own score	Max score	Own success rate	Difference	AVR success rate	Count
	Clinical interpretation	4	4	100 %	8.4 %	91.6 %	225
	CMVAbG	2	2	100 %	0 %	100 %	219
	CMVAbM	2	2	100 %	0 %	100 %	218
	CMV IgG Avidity	2	2	100 %	4.2 %	95.8 %	95
Total:		10	10	100 %	3.7 %	96.3 %	757

Sample S003 Clinical interpretation

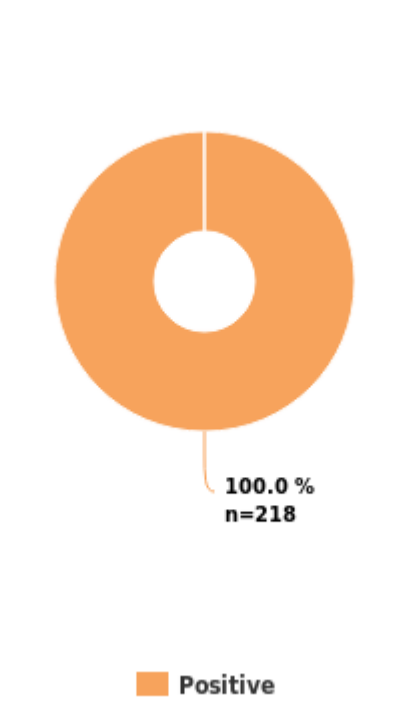


Clinical interpretation	Clinical interpretation	Further handling	Clinical interpretation count	Further handling count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Acute/recent infection		152		4	4	100 %	0 %	100 %
		New sample requested		23	-	-			
		Would be referred to another laboratory for further examination		14	-	-			
	Old immunity		1		-				0 %
	Reactivation/reinfection		13		-				0 %
		New sample requested		2	-	-			
		Would be referred to another laboratory for further examination		2	-	-			
	Laboratory does not give clinical interpretation		59		-				-
		New sample requested		3	-	-			
		Would be referred to another laboratory for further examination		5	-	-			
	Total:		225		4	4	100 %	8.4 %	91.6 %

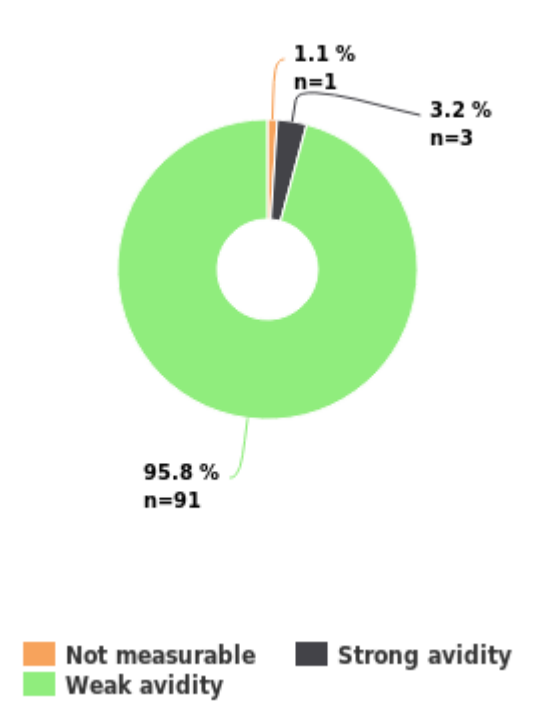
Sample S003 CMVAbG



Sample S003 CMVAbM



Sample S003 CMV IgG Avidity



OWN DEVICE: SUNRISE

CMVAbG	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Positive		219		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgG		39					
		Abbott Architect CMV IgG		30					
		Beckman Access CMV IgG		3					
		Bio-Rad Platelia CMV IgG		3					
		bioMerieux VIDAS CMV IgG		30					
		Chorus CMV IgG		4					
		Diasorin Liaison CMV IgG		5					
		Diasorin Liaison CMV IgG II		48					
		Euroimmun CMV IgG ELISA		2					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgG)		1					
		Maglumi CMV IgG		5					
		Roche cobas CMV IgG		38					
		SERION ELISA Classic CMV IgG		1					
		Siemens Atellica CMV IgG		5					
		TestLine BLOT-LINE CMV IgG		1					
		TestLine CLIA CMV IgG		1					
		☒ TestLine EIA CMV IgG		1					
		VITROS CMV IgG		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgG Test System		1					
	Total:		219		2	2	100 %	0 %	100 %

OWN DEVICE: SUNRISE

CMVAbM	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Positive		218		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgM		39					
		Abbott Architect CMV IgM		31					
		Beckman Access CMV IgM		3					
		Bio-Rad Platelia CMV IgM		3					
		bioMerieux VIDAS CMV IgM		28					
		Chorus CMV IgM		4					
		Diasorin Liaison CMV IgM		3					
		Diasorin Liaison CMV IgM II		50					
		Euroimmun CMV IgM ELISA		4					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgM)		1					
		Maglumi CMV IgM		5					
		Roche cobas CMV IgM		36					
		SERION ELISA Classic CMV IgM		1					
		Siemens Atellica CMV IgM		5					

		TestLine BLOT-LINE CMV IgM		1					
		TestLine CLIA CMV IgM		1					
		🕒 TestLine EIA CMV IgM		1					
		VITROS CMV IgM		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgM Test System		1					
	Total:		218		2	2	100 %	0 %	100 %

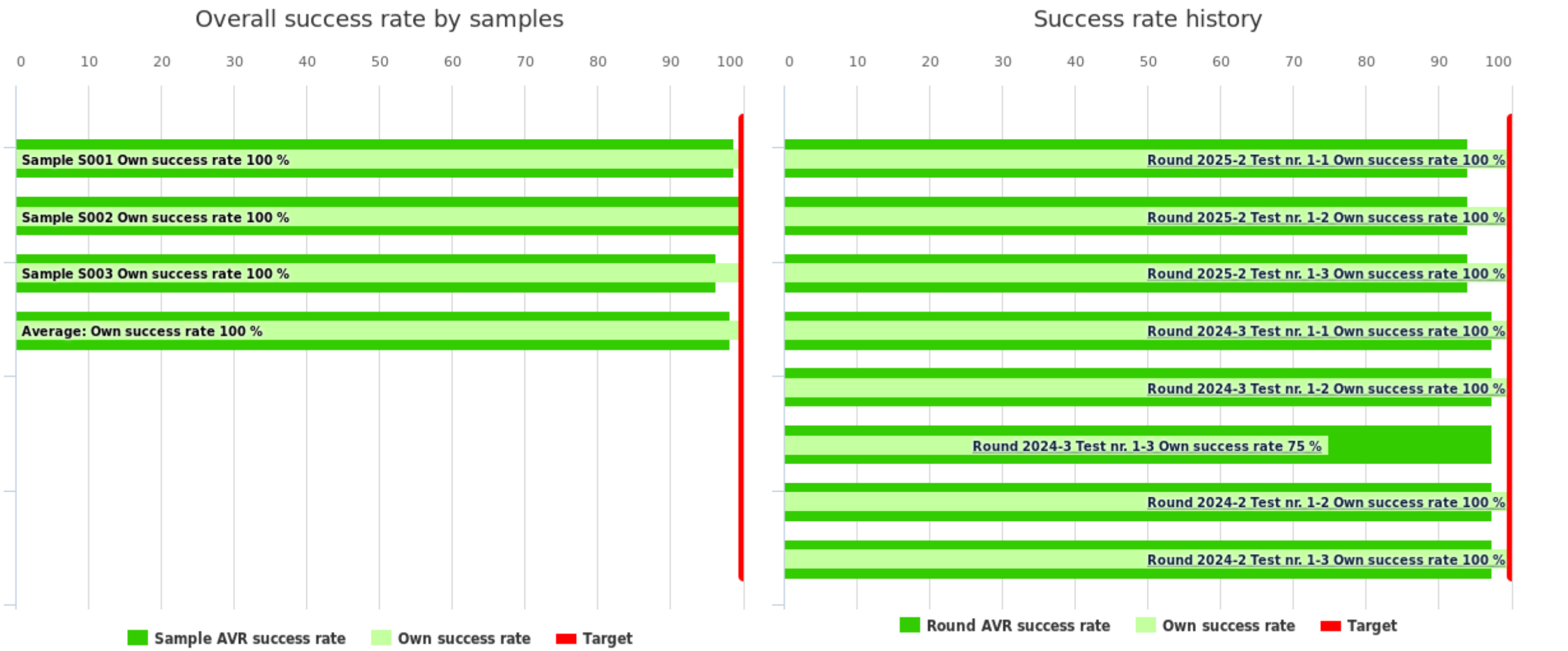
OWN DEVICE: SUNRISE

CMV IgG Avidity	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	Not measurable		1		-				0 %
		Diasorin Liaison CMV IgG Avidity II		1					
	Strong avidity		3		-				0 %
		Roche cobas CMV IgG Avidity		3					
	🕒 Weak avidity		91		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgG Avidity		7					
		Abbott Architect CMV IgG Avidity		4					
		bioMerieux VIDAS CMV IgG Avidity II		38					
		Chorus CMV IgG Avidity		7					
		Diasorin Liaison CMV IgG Avidity		1					
		Diasorin Liaison CMV IgG Avidity II		30					
		Euroimmun CMV IgG Avidity ELISA		2					
		🕒 TestLine EIA CMV IgG		1					
		Vircell Cytomegalovirus Virclia IgG Avidity Monotest		1					
	Total:		95		2	2	100 %	4.2 %	95.8 %

Client report

	No of participants	No of responded participants	Response percentage
Cytomegalovirus, antibodies, September, 3-2025	196	187	95.4 %

Summary Result 2



Summary	Own score	Max score	Own success rate	Difference	AVR success rate
Sample S001	8	8	100 %	1.3 %	98.7 %
Sample S002	8	8	100 %	0.1 %	99.9 %
Sample S003	8	8	100 %	3.7 %	96.3 %
Average:			100 %	1.7 %	98.3 %

History	Test nr.	Own success rate	Difference	AVR success rate
Round 2025-2	1-1	100 %	5.9 %	94.1 %
Round 2025-2	1-2	100 %	5.9 %	94.1 %
Round 2025-2	1-3	100 %	5.9 %	94.1 %
Round 2024-3	1-1	100 %	2.7 %	97.3 %
Round 2024-3	1-2	100 %	2.7 %	97.3 %
Round 2024-3	1-3	75 %	-22.3 %	97.3 %
Round 2024-2	1-2	100 %	2.7 %	97.3 %
Round 2024-2	1-3	100 %	2.7 %	97.3 %

Sample S001 Result 2



Sample S001 results	Responded	Own score	Max score	Own success rate	Difference	AVR success rate	Count
	Clinical interpretation	4	4	100 %	1.8 %	98.2 %	223
	CMVAbG	2	2	100 %	0.5 %	99.5 %	216
	CMVAbM	2	2	100 %	0.9 %	99.1 %	214
	CMV IgG Avidity	-	-	-	-	97.4 %	76
Total:		8	8	100 %	1.3 %	98.7 %	729

Sample S001 Clinical interpretation

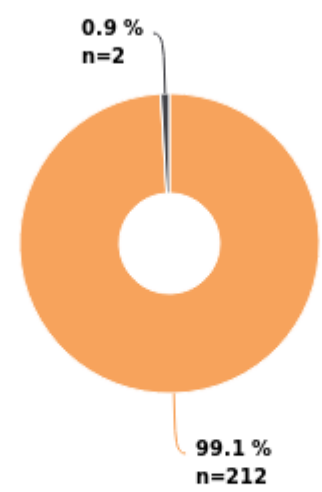


Clinical interpretation	Clinical interpretation	Further handling	Clinical interpretation count	Further handling count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Old immunity		160		4	4	100 %	0 %	100 %
		New sample requested		1	-	-			
		Would be referred to another laboratory for further examination		3	-	-			
	Acute/recent infection		1		-				0 %
	Reactivation/reinfection		1		-				0 %
	No detectable antibodies		1		-				0 %
	Laboratory does not give clinical interpretation		60		-				-
		Would be referred to another laboratory for further examination		4	-	-			
	Total:		223		4	4	100 %	1.8 %	98.2 %

Sample S001 CMVAbG



Sample S001 CMVAbM



Sample S001 CMV IgG Avidity



OWN DEVICE: AUTOBLOT 3000

CMVAbG	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	Negative		1		-				0 %
		Abbott Alinity i CMV IgG		1					
	☒ Positive		215		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgG		38					
		Abbott Architect CMV IgG		29					
		Beckman Access CMV IgG		3					
		Bio-Rad Platelia CMV IgG		3					
		bioMerieux VIDAS CMV IgG		28					
		Chorus CMV IgG		4					
		Diasorin Liaison CMV IgG		5					
		Diasorin Liaison CMV IgG II		48					
		Euroimmun CMV IgG ELISA		2					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgG)		1					
		Maglumi CMV IgG		5					
		Roche cobas CMV IgG		38					
		SERION ELISA Classic CMV IgG		1					
		Siemens Atellica CMV IgG		5					
		☒ TestLine BLOT-LINE CMV IgG		1					
		TestLine CLIA CMV IgG		1					
		TestLine EIA CMV IgG		1					
		VITROS CMV IgG		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgG Test System		1					
	Total:		216		2	2	100 %	0.5 %	99.5 %

OWN DEVICE: AUTOBLOT 3000

CMVAbM	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Negative		212		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgM		38					
		Abbott Architect CMV IgM		30					
		Beckman Access CMV IgM		3					
		Bio-Rad Platelia CMV IgM		3					
		bioMerieux VIDAS CMV IgM		25					
		Chorus CMV IgM		4					
		Diasorin Liaison CMV IgM		3					
		Diasorin Liaison CMV IgM II		50					
		Euroimmun CMV IgM ELISA		4					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgM)		1					
		Maglumi CMV IgM		5					
		Roche cobas CMV IgM		35					

		SERION ELISA Classic CMV IgM		1					
		Siemens Atellica CMV IgM		5					
		🕒 TestLine BLOT-LINE CMV IgM		1					
		TestLine CLIA CMV IgM		1					
		TestLine EIA CMV IgM		1					
		VITROS CMV IgM		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgM Test System		1					
	Positive		2		-				0 %
		Abbott Alinity i CMV IgM		1					
		Roche cobas CMV IgM		1					
	Total:		214		2	2	100 %	0.9 %	99.1 %

CMV IgG Avidity	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	Not measurable		2		-				0 %
		bioMerieux VIDAS CMV IgG Avidity II		1					
		Chorus CMV IgG Avidity		1					
	Strong avidity		74		-				100 %
		Abbott Alinity i CMV IgG Avidity		4					
		Abbott Architect CMV IgG Avidity		2					
		bioMerieux VIDAS CMV IgG Avidity II		29					
		Chorus CMV IgG Avidity		6					
		Diasorin Liaison CMV IgG Avidity		1					
		Diasorin Liaison CMV IgG Avidity II		25					
		Euroimmun CMV IgG Avidity ELISA		2					
		Roche cobas CMV IgG Avidity		3					
		TestLine EIA CMV IgG		1					
		Vircell Cytomegalovirus Virclia IgG Avidity Monotest		1					
	Total:		76		-	-	-	-	97.4 %

Sample S002 Result 2



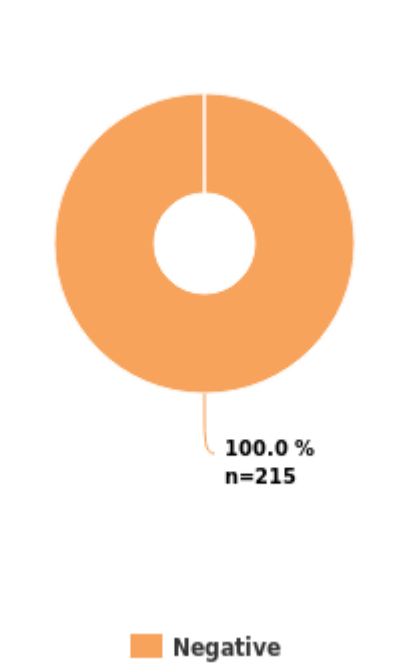
Sample S002 results	Responded	Own score	Max score	Own success rate	Difference	AVR success rate	Count
	Clinical interpretation	4	4	100 %	0 %	100 %	221
	CMVAbG	2	2	100 %	0 %	100 %	215
	CMVAbM	2	2	100 %	0 %	100 %	213
	CMV IgG Avidity	-	-	-	-	98.1 %	52
Total:		8	8	100 %	0.1 %	99.9 %	701

Sample S002 Clinical interpretation

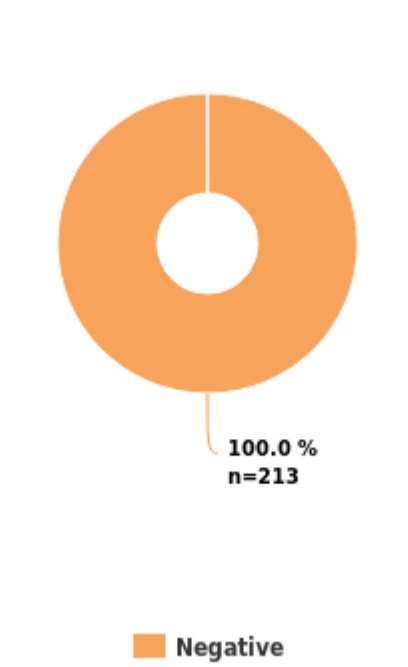


Clinical interpretation	Clinical interpretation	Further handling	Clinical interpretation count	Further handling count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ No detectable antibodies		164		4	4	100 %	0 %	100 %
		New sample requested		3	-	-			
		Would be referred to another laboratory for further examination		2	-	-			
	Laboratory does not give clinical interpretation		57		-				-
		New sample requested		1	-	-			
		Would be referred to another laboratory for further examination		2	-	-			
	Total:		221		4	4	100 %	0 %	100 %

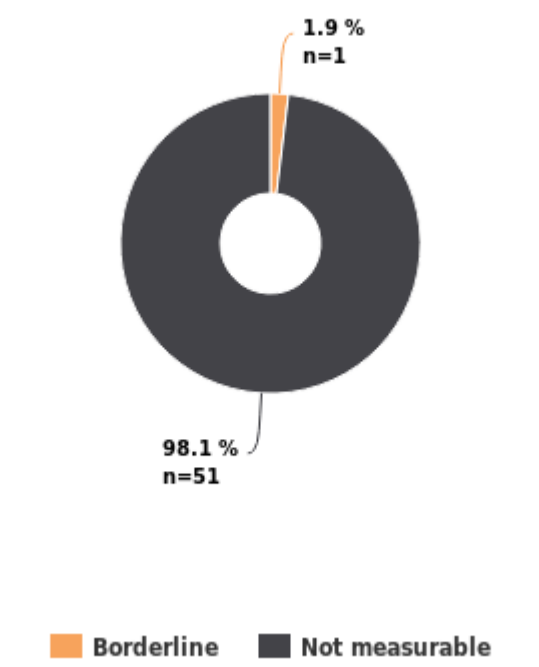
Sample S002 CMVAbG



Sample S002 CMVAbM



Sample S002 CMV IgG Avidity



OWN DEVICE: AUTOBLOT 3000

CMVAbG	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Negative		215		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgG		39					
		Abbott Architect CMV IgG		29					
		Beckman Access CMV IgG		3					
		Bio-Rad Platelia CMV IgG		3					
		bioMerieux VIDAS CMV IgG		27					
		Chorus CMV IgG		4					
		Diasorin Liaison CMV IgG		5					
		Diasorin Liaison CMV IgG II		48					
		Euroimmun CMV IgG ELISA		2					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgG)		1					
		Maglumi CMV IgG		5					
		Roche cobas CMV IgG		38					
		SERION ELISA Classic CMV IgG		1					
		Siemens Atellica CMV IgG		5					
	☒ TestLine BLOT-LINE CMV IgG			1					
		TestLine CLIA CMV IgG		1					
		TestLine EIA CMV IgG		1					
		VITROS CMV IgG		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgG Test System		1					
	Total:		215		2	2	100 %	0 %	100 %

OWN DEVICE: AUTOBLOT 3000

CMVAbM	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Negative		213		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgM		38					
		Abbott Architect CMV IgM		30					
		Beckman Access CMV IgM		3					
		Bio-Rad Platelia CMV IgM		3					
		bioMerieux VIDAS CMV IgM		25					
		Chorus CMV IgM		4					
		Diasorin Liaison CMV IgM		3					
		Diasorin Liaison CMV IgM II		50					
		Euroimmun CMV IgM ELISA		4					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgM)		1					
		Maglumi CMV IgM		5					
		Roche cobas CMV IgM		36					
		SERION ELISA Classic CMV IgM		1					
		Siemens Atellica CMV IgM		5					

		☉ TestLine BLOT-LINE CMV IgM		1					
		TestLine CLIA CMV IgM		1					
		TestLine EIA CMV IgM		1					
		VITROS CMV IgM		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgM Test System		1					
	Total:		213		2	2	100 %	0 %	100 %

CMV IgG Avidity	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	Borderline		1		-				0 %
		Vircell Cytomegalovirus Virclia IgG Avidity Monotest		1					
	Not measurable		51		-				100 %
		Abbott Alinity i CMV IgG Avidity		2					
		bioMerieux VIDAS CMV IgG Avidity II		18					
		Chorus CMV IgG Avidity		4					
		Diasorin Liaison CMV IgG Avidity		1					
		Diasorin Liaison CMV IgG Avidity II		21					
		Euroimmun CMV IgG Avidity ELISA		2					
		Roche cobas CMV IgG Avidity		2					
		TestLine EIA CMV IgG		1					
	Total:		52		-	-	-	-	98.1 %

Sample S003 Result 2



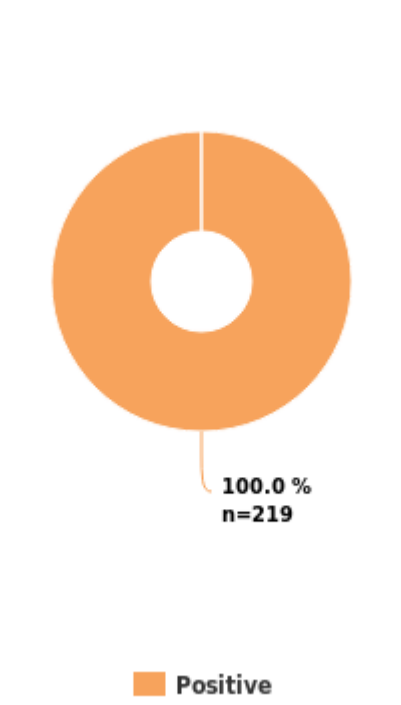
Sample S003 results	Responded	Own score	Max score	Own success rate	Difference	AVR success rate	Count
	Clinical interpretation	4	4	100 %	8.4 %	91.6 %	225
	CMVAbG	2	2	100 %	0 %	100 %	219
	CMVAbM	2	2	100 %	0 %	100 %	218
	CMV IgG Avidity	-	-	-	-	95.8 %	95
Total:		8	8	100 %	3.7 %	96.3 %	757

Sample S003 Clinical interpretation

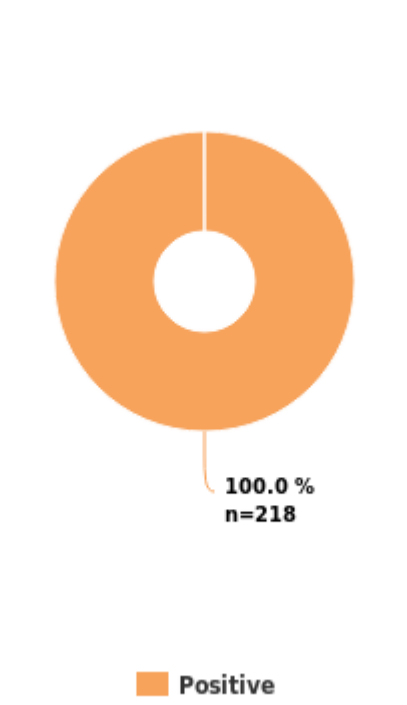


Clinical interpretation	Clinical interpretation	Further handling	Clinical interpretation count	Further handling count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Acute/recent infection		152		4	4	100 %	0 %	100 %
		New sample requested		23	-	-			
		Would be referred to another laboratory for further examination		14	-	-			
	Old immunity		1		-				0 %
	Reactivation/reinfection		13		-				0 %
		New sample requested		2	-	-			
		Would be referred to another laboratory for further examination		2	-	-			
	Laboratory does not give clinical interpretation		59		-				-
		New sample requested		3	-	-			
		Would be referred to another laboratory for further examination		5	-	-			
	Total:		225		4	4	100 %	8.4 %	91.6 %

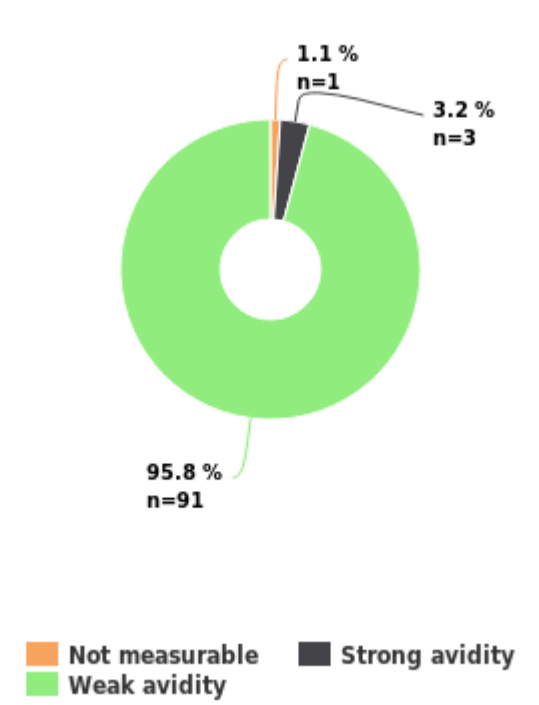
Sample S003 CMVAbG



Sample S003 CMVAbM



Sample S003 CMV IgG Avidity



OWN DEVICE: AUTOBLOT 3000

CMVAbG	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Positive		219		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgG		39					
		Abbott Architect CMV IgG		30					
		Beckman Access CMV IgG		3					
		Bio-Rad Platelia CMV IgG		3					
		bioMerieux VIDAS CMV IgG		30					
		Chorus CMV IgG		4					
		Diasorin Liaison CMV IgG		5					
		Diasorin Liaison CMV IgG II		48					
		Euroimmun CMV IgG ELISA		2					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgG)		1					
		Maglumi CMV IgG		5					
		Roche cobas CMV IgG		38					
		SERION ELISA Classic CMV IgG		1					
		Siemens Atellica CMV IgG		5					
		☒ TestLine BLOT-LINE CMV IgG		1					
		TestLine CLIA CMV IgG		1					
		TestLine EIA CMV IgG		1					
		VITROS CMV IgG		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgG Test System		1					
	Total:		219		2	2	100 %	0 %	100 %

OWN DEVICE: AUTOBLOT 3000

CMVAbM	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Positive		218		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgM		39					
		Abbott Architect CMV IgM		31					
		Beckman Access CMV IgM		3					
		Bio-Rad Platelia CMV IgM		3					
		bioMerieux VIDAS CMV IgM		28					
		Chorus CMV IgM		4					
		Diasorin Liaison CMV IgM		3					
		Diasorin Liaison CMV IgM II		50					
		Euroimmun CMV IgM ELISA		4					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgM)		1					
		Maglumi CMV IgM		5					
		Roche cobas CMV IgM		36					
		SERION ELISA Classic CMV IgM		1					
		Siemens Atellica CMV IgM		5					

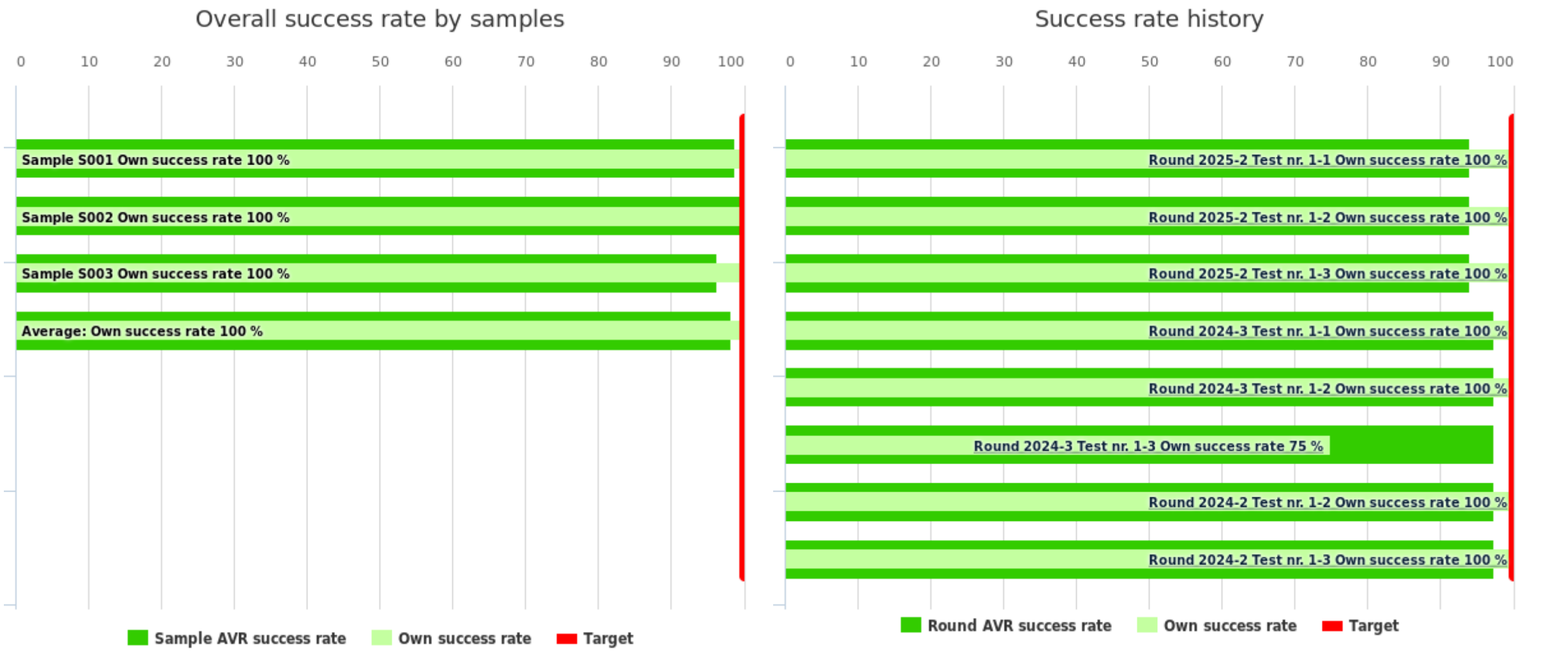
		☉ TestLine BLOT-LINE CMV IgM		1					
		TestLine CLIA CMV IgM		1					
		TestLine EIA CMV IgM		1					
		VITROS CMV IgM		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgM Test System		1					
	Total:		218		2	2	100 %	0 %	100 %

CMV IgG Avidity	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	Not measurable		1		-				0 %
		Diasorin Liaison CMV IgG Avidity II		1					
	Strong avidity		3		-				0 %
		Roche cobas CMV IgG Avidity		3					
	Weak avidity		91		-				100 %
		Abbott Alinity i CMV IgG Avidity		7					
		Abbott Architect CMV IgG Avidity		4					
		bioMerieux VIDAS CMV IgG Avidity II		38					
		Chorus CMV IgG Avidity		7					
		Diasorin Liaison CMV IgG Avidity		1					
		Diasorin Liaison CMV IgG Avidity II		30					
		Euroimmun CMV IgG Avidity ELISA		2					
		TestLine EIA CMV IgG		1					
		Vircell Cytomegalovirus Virclia IgG Avidity Monotest		1					
	Total:		95		-	-	-	-	95.8 %

Client report

	No of participants	No of responded participants	Response percentage
Cytomegalovirus, antibodies, September, 3-2025	196	187	95.4 %

Summary Result 3



Summary	Own score	Max score	Own success rate	Difference	AVR success rate
Sample S001	8	8	100 %	1.3 %	98.7 %
Sample S002	8	8	100 %	0.1 %	99.9 %
Sample S003	8	8	100 %	3.7 %	96.3 %
Average:			100 %	1.7 %	98.3 %

History	Test nr.	Own success rate	Difference	AVR success rate
Round 2025-2	1-1	100 %	5.9 %	94.1 %
Round 2025-2	1-2	100 %	5.9 %	94.1 %
Round 2025-2	1-3	100 %	5.9 %	94.1 %
Round 2024-3	1-1	100 %	2.7 %	97.3 %
Round 2024-3	1-2	100 %	2.7 %	97.3 %
Round 2024-3	1-3	75 %	-22.3 %	97.3 %
Round 2024-2	1-2	100 %	2.7 %	97.3 %
Round 2024-2	1-3	100 %	2.7 %	97.3 %

Sample S001 Result 3



Sample S001 results	Responded	Own score	Max score	Own success rate	Difference	AVR success rate	Count
	Clinical interpretation	4	4	100 %	1.8 %	98.2 %	223
	CMVAbG	2	2	100 %	0.5 %	99.5 %	216
	CMVAbM	2	2	100 %	0.9 %	99.1 %	214
	CMV IgG Avidity	-	-	-	-	97.4 %	76
Total:		8	8	100 %	1.3 %	98.7 %	729

Sample S001 Clinical interpretation



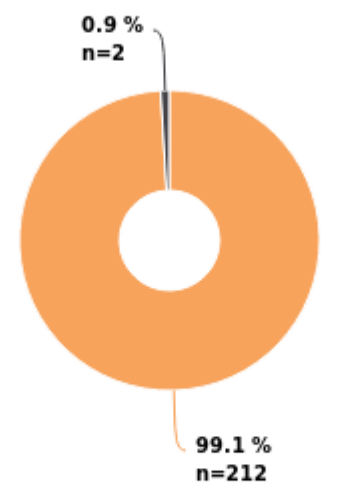
Clinical interpretation	Clinical interpretation	Further handling	Clinical interpretation count	Further handling count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Old immunity		160		4	4	100 %	0 %	100 %
		New sample requested		1	-	-			
		Would be referred to another laboratory for further examination		3	-	-			
	Acute/recent infection		1		-				0 %
	Reactivation/reinfection		1		-				0 %
	No detectable antibodies		1		-				0 %
	Laboratory does not give clinical interpretation		60		-				-
		Would be referred to another laboratory for further examination		4	-	-			
	Total:		223		4	4	100 %	1.8 %	98.2 %

Sample S001 CMVAbG



■ Negative ■ Positive

Sample S001 CMVAbM



■ Negative ■ Positive

Sample S001 CMV IgG Avidity



■ Not measurable ■ Strong avidity

OWN DEVICE: KLEEYA

CMVAbG	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	Negative		1		-				0 %
		Abbott Alinity i CMV IgG		1					
	☒ Positive		215		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgG		38					
		Abbott Architect CMV IgG		29					
		Beckman Access CMV IgG		3					
		Bio-Rad Platelia CMV IgG		3					
		bioMerieux VIDAS CMV IgG		28					
		Chorus CMV IgG		4					
		Diasorin Liaison CMV IgG		5					
		Diasorin Liaison CMV IgG II		48					
		Euroimmun CMV IgG ELISA		2					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgG)		1					
		Maglumi CMV IgG		5					
		Roche cobas CMV IgG		38					
		SERION ELISA Classic CMV IgG		1					
		Siemens Atellica CMV IgG		5					
		TestLine BLOT-LINE CMV IgG		1					
		☒ TestLine CLIA CMV IgG		1					
		TestLine EIA CMV IgG		1					
		VITROS CMV IgG		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgG Test System		1					
	Total:		216		2	2	100 %	0.5 %	99.5 %

OWN DEVICE: KLEEYA

CMVAbM	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Negative		212		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgM		38					
		Abbott Architect CMV IgM		30					
		Beckman Access CMV IgM		3					
		Bio-Rad Platelia CMV IgM		3					
		bioMerieux VIDAS CMV IgM		25					
		Chorus CMV IgM		4					
		Diasorin Liaison CMV IgM		3					
		Diasorin Liaison CMV IgM II		50					
		Euroimmun CMV IgM ELISA		4					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgM)		1					
		Maglumi CMV IgM		5					
		Roche cobas CMV IgM		35					

		SERION ELISA Classic CMV IgM		1					
		Siemens Atellica CMV IgM		5					
		TestLine BLOT-LINE CMV IgM		1					
		🕒 TestLine CLIA CMV IgM		1					
		TestLine EIA CMV IgM		1					
		VITROS CMV IgM		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgM Test System		1					
	Positive		2		-				0 %
		Abbott Alinity i CMV IgM		1					
		Roche cobas CMV IgM		1					
	Total:		214		2	2	100 %	0.9 %	99.1 %

CMV IgG Avidity	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	Not measurable		2		-				0 %
		bioMerieux VIDAS CMV IgG Avidity II		1					
		Chorus CMV IgG Avidity		1					
	Strong avidity		74		-				100 %
		Abbott Alinity i CMV IgG Avidity		4					
		Abbott Architect CMV IgG Avidity		2					
		bioMerieux VIDAS CMV IgG Avidity II		29					
		Chorus CMV IgG Avidity		6					
		Diasorin Liaison CMV IgG Avidity		1					
		Diasorin Liaison CMV IgG Avidity II		25					
		Euroimmun CMV IgG Avidity ELISA		2					
		Roche cobas CMV IgG Avidity		3					
		TestLine EIA CMV IgG		1					
		Vircell Cytomegalovirus Virclia IgG Avidity Monotest		1					
	Total:		76		-	-	-	-	97.4 %

Sample S002 Result 3



Sample S002 results	Responded	Own score	Max score	Own success rate	Difference	AVR success rate	Count
	Clinical interpretation	4	4	100 %	0 %	100 %	221
	CMVAbG	2	2	100 %	0 %	100 %	215
	CMVAbM	2	2	100 %	0 %	100 %	213
	CMV IgG Avidity	-	-	-	-	98.1 %	52
Total:		8	8	100 %	0.1 %	99.9 %	701

Sample S002 Clinical interpretation



Clinical interpretation	Clinical interpretation	Further handling	Clinical interpretation count	Further handling count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ No detectable antibodies		164		4	4	100 %	0 %	100 %
		New sample requested		3	-	-			
		Would be referred to another laboratory for further examination		2	-	-			
	Laboratory does not give clinical interpretation		57		-				-
		New sample requested		1	-	-			
		Would be referred to another laboratory for further examination		2	-	-			
	Total:		221		4	4	100 %	0 %	100 %

Sample S002 CMVAbG



Negative

Sample S002 CMVAbM



Negative

Sample S002 CMV IgG Avidity



Borderline Not measurable

OWN DEVICE: KLEEYA

CMVAbG	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Negative		215		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgG		39					
		Abbott Architect CMV IgG		29					
		Beckman Access CMV IgG		3					
		Bio-Rad Platelia CMV IgG		3					
		bioMerieux VIDAS CMV IgG		27					
		Chorus CMV IgG		4					
		Diasorin Liaison CMV IgG		5					
		Diasorin Liaison CMV IgG II		48					
		Euroimmun CMV IgG ELISA		2					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgG)		1					
		Maglumi CMV IgG		5					
		Roche cobas CMV IgG		38					
		SERION ELISA Classic CMV IgG		1					
		Siemens Atellica CMV IgG		5					
		TestLine BLOT-LINE CMV IgG		1					
		☒ TestLine CLIA CMV IgG		1					
		TestLine EIA CMV IgG		1					
		VITROS CMV IgG		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgG Test System		1					
	Total:		215		2	2	100 %	0 %	100 %

OWN DEVICE: KLEEYA

CMVAbM	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Negative		213		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgM		38					
		Abbott Architect CMV IgM		30					
		Beckman Access CMV IgM		3					
		Bio-Rad Platelia CMV IgM		3					
		bioMerieux VIDAS CMV IgM		25					
		Chorus CMV IgM		4					
		Diasorin Liaison CMV IgM		3					
		Diasorin Liaison CMV IgM II		50					
		Euroimmun CMV IgM ELISA		4					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgM)		1					
		Maglumi CMV IgM		5					
		Roche cobas CMV IgM		36					
		SERION ELISA Classic CMV IgM		1					
		Siemens Atellica CMV IgM		5					

		TestLine BLOT-LINE CMV IgM		1					
		☉ TestLine CLIA CMV IgM		1					
		TestLine EIA CMV IgM		1					
		VITROS CMV IgM		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgM Test System		1					
	Total:		213		2	2	100 %	0 %	100 %

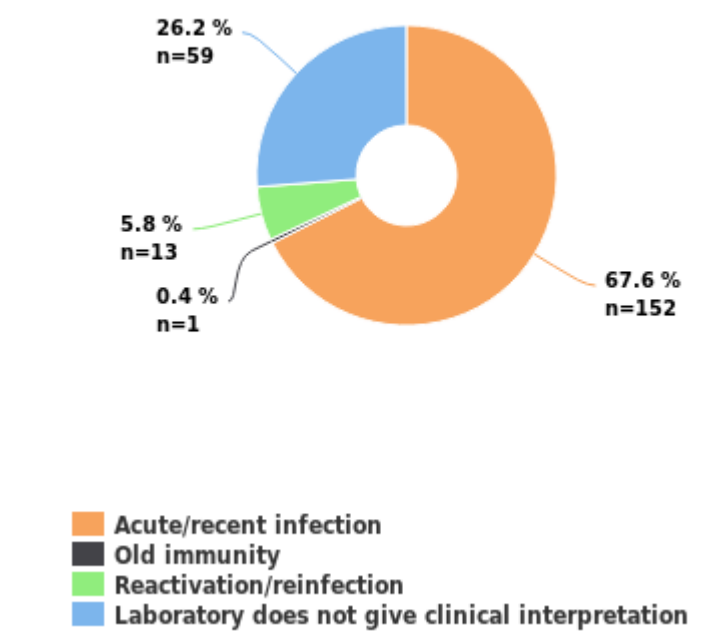
CMV IgG Avidity	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	Borderline		1		-				0 %
		Vircell Cytomegalovirus Virclia IgG Avidity Monotest		1					
	Not measurable		51		-				100 %
		Abbott Alinity i CMV IgG Avidity		2					
		bioMerieux VIDAS CMV IgG Avidity II		18					
		Chorus CMV IgG Avidity		4					
		Diasorin Liaison CMV IgG Avidity		1					
		Diasorin Liaison CMV IgG Avidity II		21					
		Euroimmun CMV IgG Avidity ELISA		2					
		Roche cobas CMV IgG Avidity		2					
		TestLine EIA CMV IgG		1					
	Total:		52		-	-	-	-	98.1 %

Sample S003 Result 3



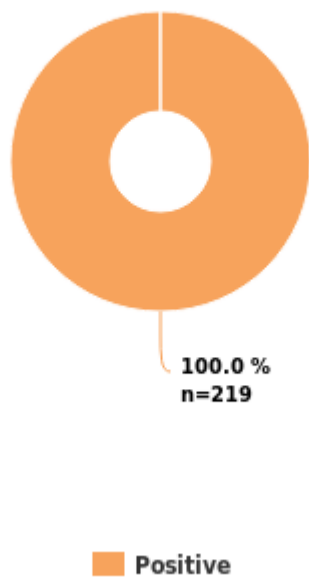
Sample S003 results	Responded	Own score	Max score	Own success rate	Difference	AVR success rate	Count
	Clinical interpretation	4	4	100 %	8.4 %	91.6 %	225
	CMVAbG	2	2	100 %	0 %	100 %	219
	CMVAbM	2	2	100 %	0 %	100 %	218
	CMV IgG Avidity	-	-	-	-	95.8 %	95
Total:		8	8	100 %	3.7 %	96.3 %	757

Sample S003 Clinical interpretation

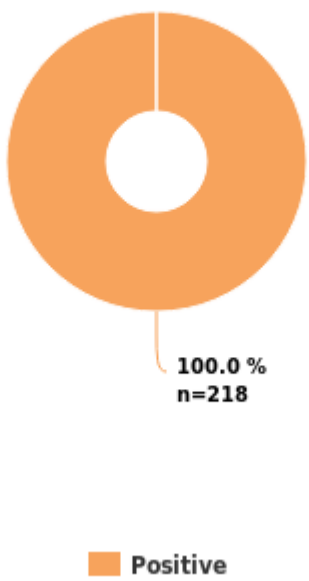


Clinical interpretation	Clinical interpretation	Further handling	Clinical interpretation count	Further handling count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Acute/recent infection		152		4	4	100 %	0 %	100 %
		New sample requested		23	-	-			
		Would be referred to another laboratory for further examination		14	-	-			
	Old immunity		1		-				0 %
	Reactivation/reinfection		13		-				0 %
		New sample requested		2	-	-			
		Would be referred to another laboratory for further examination		2	-	-			
	Laboratory does not give clinical interpretation		59		-				-
		New sample requested		3	-	-			
		Would be referred to another laboratory for further examination		5	-	-			
	Total:		225		4	4	100 %	8.4 %	91.6 %

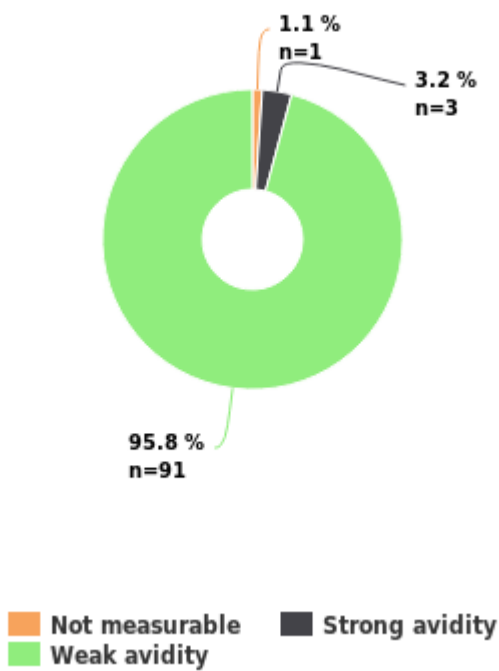
Sample S003 CMVAbG



Sample S003 CMVAbM



Sample S003 CMV IgG Avidity



OWN DEVICE: KLEEYA

CMVAbG	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Positive		219		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgG		39					
		Abbott Architect CMV IgG		30					
		Beckman Access CMV IgG		3					
		Bio-Rad Platelia CMV IgG		3					
		bioMerieux VIDAS CMV IgG		30					
		Chorus CMV IgG		4					
		Diasorin Liaison CMV IgG		5					
		Diasorin Liaison CMV IgG II		48					
		Euroimmun CMV IgG ELISA		2					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgG)		1					
		Maglumi CMV IgG		5					
		Roche cobas CMV IgG		38					
		SERION ELISA Classic CMV IgG		1					
		Siemens Atellica CMV IgG		5					
		TestLine BLOT-LINE CMV IgG		1					
		☒ TestLine CLIA CMV IgG		1					
		TestLine EIA CMV IgG		1					
		VITROS CMV IgG		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgG Test System		1					
	Total:		219		2	2	100 %	0 %	100 %

OWN DEVICE: KLEEYA

CMVAbM	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	☒ Positive		218		2	2	100 %	0 %	100 %
		Abbott Alinity i CMV IgM		39					
		Abbott Architect CMV IgM		31					
		Beckman Access CMV IgM		3					
		Bio-Rad Platelia CMV IgM		3					
		bioMerieux VIDAS CMV IgM		28					
		Chorus CMV IgM		4					
		Diasorin Liaison CMV IgM		3					
		Diasorin Liaison CMV IgM II		50					
		Euroimmun CMV IgM ELISA		4					
		Euroimmun EUROLINE Anti-TO.R.C.H 10 Profile (IgM)		1					
		Maglumi CMV IgM		5					
		Roche cobas CMV IgM		36					
		SERION ELISA Classic CMV IgM		1					
		Siemens Atellica CMV IgM		5					

		TestLine BLOT-LINE CMV IgM		1					
		🕒 TestLine CLIA CMV IgM		1					
		TestLine EIA CMV IgM		1					
		VITROS CMV IgM		1					
		ZEUS Scientific IFA Cytomegalovirus (CMV) IgM Test System		1					
	Total:		218		2	2	100 %	0 %	100 %

CMV IgG Avidity	Result	Methodics	Result count	Methodics count	Own score	Max score	Own success rate	Difference	AVR success rate
	Not measurable		1		-				0 %
		Diasorin Liaison CMV IgG Avidity II		1					
	Strong avidity		3		-				0 %
		Roche cobas CMV IgG Avidity		3					
	Weak avidity		91		-				100 %
		Abbott Alinity i CMV IgG Avidity		7					
		Abbott Architect CMV IgG Avidity		4					
		bioMerieux VIDAS CMV IgG Avidity II		38					
		Chorus CMV IgG Avidity		7					
		Diasorin Liaison CMV IgG Avidity		1					
		Diasorin Liaison CMV IgG Avidity II		30					
		Euroimmun CMV IgG Avidity ELISA		2					
		TestLine EIA CMV IgG		1					
		Vircell Cytomegalovirus Virclia IgG Avidity Monotest		1					
	Total:		95		-	-	-	-	95.8 %

Report Info

PARTICIPANTS

Altogether 196 laboratories from 24 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.