

Client report

	No of participants	No of responded participants	Response percentage
Borrelia burgdorferi, antibodies, January, 1-2018	59	56	94.9 %

Summary

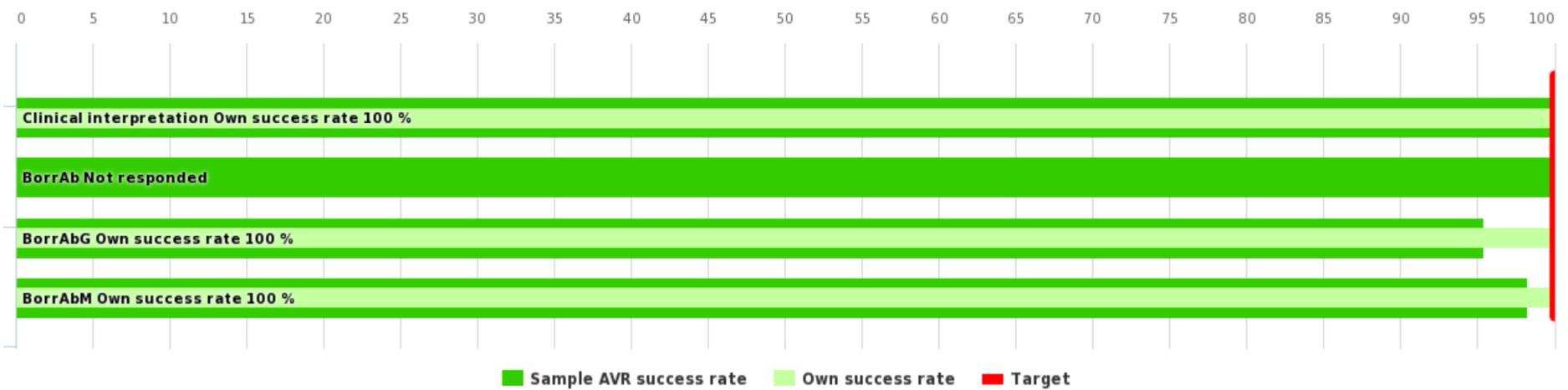


Summary	Own score	Max score	Own success rate	Difference	AVR success rate
Sample S001	8	8	100 %	1.6 %	98.4 %
Sample S002	8	8	100 %	6 %	94 %
Average:			100 %	3.8 %	96.2 %

History	Test nr.	Own success rate	Difference	AVR success rate
Round 2017-4	1-1	100 %	4.2 %	95.8 %
Round 2017-2	1-1	87.5 %	-9.7 %	97.2 %
Round 2017-1	1-1	87.5 %	-8.1 %	95.6 %
Round 2016-4	1-1	87.5 %	-7.3 %	94.8 %

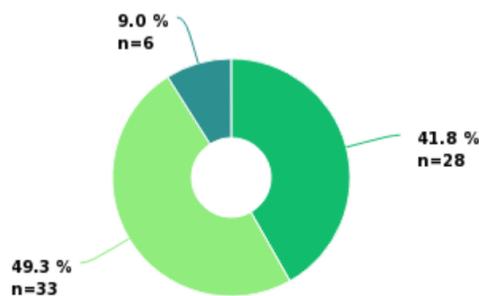
Sample S001

Sample S001 success rate



Sample S001 results	Responded	Own score	Max score	Own success rate	Difference	AVR success rate	Count
	Clinical interpretation	4	4	100 %	0 %	100 %	67
	BorrAb	-	-	-	-	100 %	5
	BorrAbG	2	2	100 %	4.6 %	95.4 %	65
	BorrAbM	2	2	100 %	1.7 %	98.3 %	59
	Total:	8	8	100 %	1.6 %	98.4 %	196

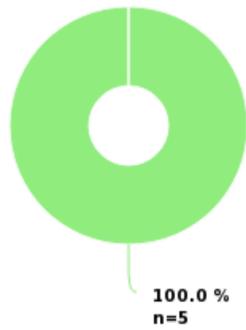
Sample S001 Clinical interpretation



Sign of past or on-going infection
 Positive, referred for confirmation
 Our laboratory does not give a clinical interpretation to the physician

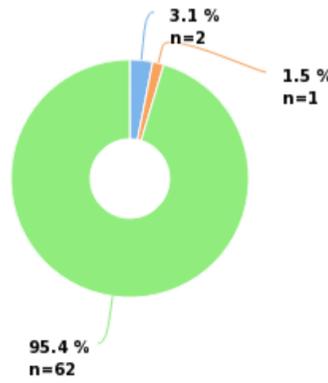
Clinical interpretation	Interpretation	Interpretation count	Own score	Max score	Own success rate	Difference	AVR success rate
	<input checked="" type="radio"/> Sign of past or on-going infection	28	4	4	100 %	0 %	100 %
	Positive, referred for confirmation	33					100 %
	Our laboratory does not give a clinical interpretation to the physician	6					-
	Total:	67	4	4	100 %	0 %	100 %

Sample S001 BorrAb



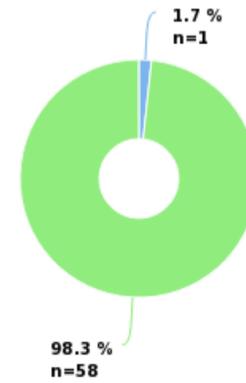
Positive

Sample S001 BorrAbG



Negative Borderline Positive

Sample S001 BorrAbM



Negative Positive

BorrAb	Interpretation	Method	Interpretation count	Method count	Own score	Max score	Own success rate	Difference	AVR success rate
	Positive		5						100 %
		Immunitics C6-LYME-ELISA		5					
	Total:		5		-	-	-	-	100 %

Own device: Alegria

BorrAbG	Interpretation	Method	Interpretation count	Method count	Own score	Max score	Own success rate	Difference	AVR success rate
	Negative		2						0 %
		Mikrogen Line Blot Recomblot IgG		1					
		Thermo Scientific IDEIA Borrelia Burgdorferi IgG		1					
	Borderline		1						0 %
		In-house IFA		1					
	<input checked="" type="radio"/> Positive		62		2	2	100 %	0 %	100 %
		Biomedica Borrelia IgG ELISA Recomb.		1					
		bioMérieux VIDAS Lyme IgG		14					
		Diasorin LIAISON Borrelia IgG		19					
		DRG Borrelia IgG Line Assay		1					
		Euroimmun Anti-Borrelia plus VlsE Elisa IgG		1					
		Euroimmun Anti-Borrelia Select ELISA IgG		1					
		Euroimmun Lyme screen ELISA IgG		1					
		Euroimmun Westernblot/ EUROLINE-WB IgG		3					
		In-house Borrelia IgG ELISA		1					
		Mikrogen ELISA Recombwell IgG/IgM		1					
		Mikrogen Line Blot Recomblot IgG		2					
		Mikrogen recomBead Borrelia IgG		1					
		Mikrogen recomLine Borrelia IgG		1					
		<input checked="" type="radio"/> Orgentec Borrelia IgG Recomb.		4					
		Siemens Enzygnost Borreliosis IgG		8					
		VirCell VirClia Borrelia IgG		1					
		Virotech Borrelia afzelii + VlsE IgG Europe ELISA		1					
		Virotech Borrelia Europe plus TpN17 LINE IgG		1					
	Total:		65		2	2	100 %	4.6 %	95.4 %

Own device: Alegria

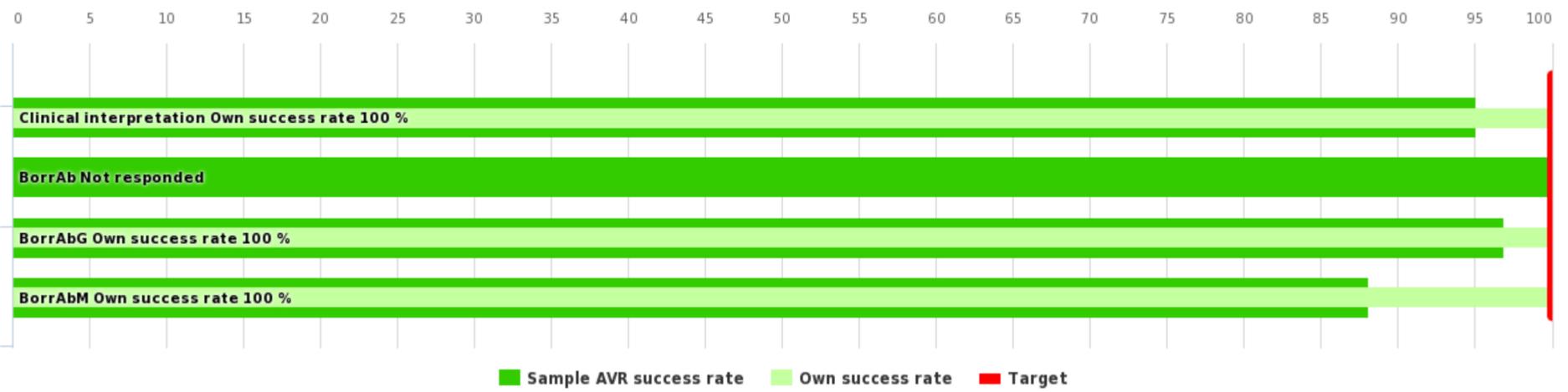
BorrAbM	Interpretation	Method	Interpretation count	Method count	Own score	Max score	Own success rate	Difference	AVR success rate
	Negative		1						0 %
		In-house IFA		1					
	<input checked="" type="radio"/> Positive		58		2	2	100 %	0 %	100 %
		Biomedica Borrelia IgM ELISA Recomb.		1					

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	bioMérieux VIDAS Lyme IgM		12						
	Diasorin LIAISON Borrelia IgM		16						
	DRG Borrelia IgM Line Assay		1						
	Euroimmun Lyme screen ELISA IgM		3						
	Euroimmun Westernblot/ EUROLINE-WB IgM		3						
	In-house Borrelia IgM ELISA		1						
	Mikrogen Line Blot Recomblot IgM		3						
	Mikrogen recomBead Borrelia IgM		1						
	Mikrogen recomLine Borrelia IgM		1						
	● Orgentec Borrelia IgM Recomb.		4						
	Siemens Enzygnost Borreliosis IgM		8						
	Thermo Scientific IDEIA Borrelia Burgdorferi IgM		1						
	Vircell VirClia Borrelia IgM		1						
	Virotech Borrelia afzelii IgM ELISA		1						
	Virotech Borrelia Europe LINE IgM Line Immunoblot		1						
	Total:		59		2	2	100 %	1.7 %	98.3 %

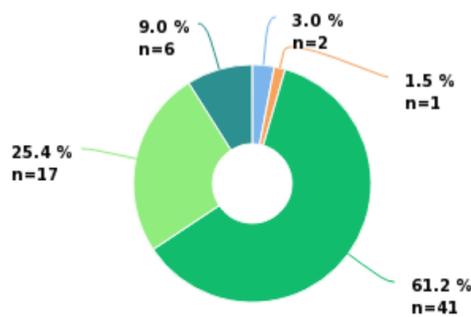
Sample S002

Sample S002 success rate



Sample S002 results	Responded	Own score	Max score	Own success rate	Difference	AVR success rate	Count
	Clinical interpretation	4	4	100 %	4.9 %	95.1 %	67
	BorrAb	-	-	-	-	100 %	5
	BorrAbG	2	2	100 %	3.1 %	96.9 %	65
	BorrAbM	2	2	100 %	11.9 %	88.1 %	59
	Total:	8	8	100 %	6 %	94 %	196

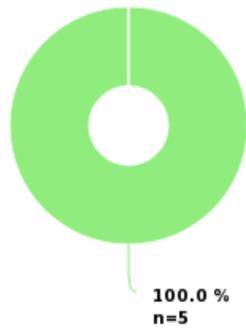
Sample S002 Clinical interpretation



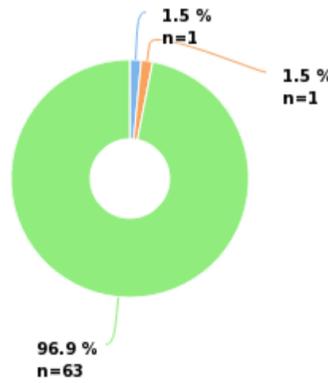
Negative, no evidence of infection
 Bordeline, follow-up sample requested
 Sign of past or on-going infection
 Positive, referred for confirmation
 Our laboratory does not give a clinical interpretation to the physician

Clinical interpretation	Interpretation	Interpretation count	Own score	Max score	Own success rate	Difference	AVR success rate
	Negative, no evidence of infection	2					0 %
	Bordeline, follow-up sample requested	1					0 %
	Sign of past or on-going infection	41	4	4	100 %	0 %	100 %
	Positive, referred for confirmation	17					100 %
	Our laboratory does not give a clinical interpretation to the physician	6					-
	Total:	67	4	4	100 %	4.9 %	95.1 %

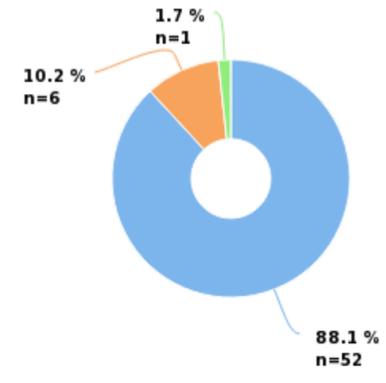
Sample S002 BorrAb



Sample S002 BorrAbG



Sample S002 BorrAbM



Positive

Negative Borderline Positive

Negative Borderline Positive

BorrAb	Interpretation	Method	Interpretation count	Method count	Own score	Max score	Own success rate	Difference	AVR success rate
	Positive		5						100 %
		Immunitics C6-LYME-ELISA		5					
	Total:		5		-	-	-	-	100 %

Own device: Alegria

BorrAbG	Interpretation	Method	Interpretation count	Method count	Own score	Max score	Own success rate	Difference	AVR success rate
	Negative		1						0 %
		Thermo Scientific IDEIA Borrelia Burgdorferi IgG		1					
	Borderline		1						0 %
		bioMérieux VIDAS Lyme IgG		1					
	<input checked="" type="radio"/> Positive		63		2	2	100 %	0 %	100 %
		Biomedica Borrelia IgG ELISA Recomb.		1					
		bioMérieux VIDAS Lyme IgG		13					
		Diasorin LIAISON Borrelia IgG		19					
		DRG Borrelia IgG Line Assay		1					
		Euroimmun Anti-Borrelia plus VlsE Elisa IgG		1					
		Euroimmun Anti-Borrelia Select ELISA IgG		1					
		Euroimmun Lyme screen ELISA IgG		1					
		Euroimmun Westernblot/ EUROLINE-WB IgG		3					
		In-house IFA		1					
		In-house Borrelia IgG ELISA		1					
		Mikrogen ELISA Recomwell IgG/IgM		1					
		Mikrogen Line Blot Recomblot IgG		3					
		Mikrogen recomBead Borrelia IgG		1					
		Mikrogen recomLine Borrelia IgG		1					
		<input checked="" type="radio"/> Orgentec Borrelia IgG Recomb.		4					
		Siemens Enzygnost Borreliosis IgG		8					
		VirCell VirClia Borrelia IgG		1					
		Virotech Borrelia afzelii + VlsE IgG Europe ELISA		1					
		Virotech Borrelia Europe plus TpN17 LINE IgG		1					
	Total:		65		2	2	100 %	3.1 %	96.9 %

Own device: Alegria

BorrAbM	Interpretation	Method	Interpretation count	Method count	Own score	Max score	Own success rate	Difference	AVR success rate
	<input checked="" type="radio"/> Negative		52		2	2	100 %	0 %	100 %
		Biomedica Borrelia IgM ELISA Recomb.		1					
		bioMérieux VIDAS Lyme IgM		5					
		Diasorin LIAISON Borrelia IgM		16					

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		DRG Borrelia IgM Line Assay		1					
		Euroimmun Lyme screen ELISA IgM		3					
		Euroimmun Westernblot/ EUROLINE-WB IgM		3					
		In-house IFA		1					
		In-house Borrelia IgM ELISA		1					
		Mikrogen Line Blot Recomblot IgM		3					
		Mikrogen recomBead Borrelia IgM		1					
		Mikrogen recomLine Borrelia IgM		1					
		● Orgentec Borrelia IgM Recomb.		4					
		Siemens Enzygnost Borreliosis IgM		8					
		Thermo Scientific IDEIA Borrelia Burgdorferi IgM		1					
		VirCell VirClia Borrelia IgM		1					
		Virotech Borrelia afzelii IgM ELISA		1					
		Virotech Borrelia Europe LINE IgM Line Immunoblot		1					
	Borderline		6						0 %
		bioMérieux VIDAS Lyme IgM		6					
	Positive		1						0 %
		bioMérieux VIDAS Lyme IgM		1					
	Total:		59		2	2	100 %	11.9 %	88.1 %