

AV = assigned value	N <sub>tot</sub> = total number of the results	N <sub>eva</sub> = number of the results assessed
CVP = consensus of all participants	N <sub>rel</sub> = relative number of the results	N <sub>suc</sub> = number of successful results
>>> ... expected result		S <sub>rel</sub> = relative success
> ... acceptable result		
± ... result not assessed		

Test Sample Group	Frequency of the results					Success		
	AV	N <sub>tot</sub>	N <sub>rel</sub> [%]	Result		N <sub>eva</sub>	N <sub>suc</sub>	S <sub>rel</sub> [%]
(277) anti-CCP IgG		80				80	80	100
Sample A1		80				80	80	100
(1) Abbott	CVP >>>	20	25	Negative				
(14) Bio-Rad	CVP >>>	1	1,3	Negative				
(29) Siemens (Immulite)	CVP >>>	4	5	Negative				
(60) Roche	CVP >>>	10	13	Negative				
(66) DRG	CVP >>>	1	1,3	Negative				
(73) Snibe	CVP >>>	1	1,3	Negative				
(87) Euroimmun	CVP >>>	8	10	Negative				
(135) OrgenTec	CVP >>>	3	3,8	Negative				
(140) TestLine	CVP >>>	9	11	Negative				
(147) AIDA	CVP >>>	1	1,3	Negative				
(148) Aesku.lab Diagnostika	CVP >>>	2	2,5	Negative				
(162) Siemens (Atellica)	CVP >>>	3	3,8	Negative				
(166) Thermo Fisher	CVP >>>	7	8,8	Negative				
(179) Siemens	CVP >>>	1	1,3	Negative				
(211) INOVA Diagnostics	CVP >>>	6	7,5	Negative				
(999) another manufacturer	CVP >>>	3	3,8	Negative				
Sample B1		80				80	80	100
(1) Abbott	CVP >>>	20	25	Positive				
(14) Bio-Rad	CVP >>>	1	1,3	Positive				
(29) Siemens (Immulite)	CVP >>>	4	5	Positive				
(60) Roche	CVP >>>	10	13	Positive				
(66) DRG	CVP >>>	1	1,3	Positive				
(73) Snibe	CVP >>>	1	1,3	Positive				
(87) Euroimmun	CVP >>>	8	10	Positive				
(135) OrgenTec	CVP >>>	3	3,8	Positive				
(140) TestLine	CVP >>>	9	11	Positive				
(147) AIDA	CVP >>>	1	1,3	Positive				
(148) Aesku.lab Diagnostika	CVP >>>	2	2,5	Positive				
(162) Siemens (Atellica)	CVP >>>	3	3,8	Positive				
(166) Thermo Fisher	CVP >>>	7	8,8	Positive				
(179) Siemens	CVP >>>	1	1,3	Positive				
(211) INOVA Diagnostics	CVP >>>	6	7,5	Positive				
(999) another manufacturer	CVP >>>	3	3,8	Positive				
(282) anti-MCV		24				24	24	100
Sample A1		24				24	24	100
(34) Sebia	CVP >>>	1	4,2	Negative				
(135) OrgenTec	CVP >>>	22	92	Negative				
(166) Thermo Fisher	CVP >>>	1	4,2	Negative				
Sample B1		24				24	24	100
(34) Sebia	CVP >>>	1	4,2	Positive				
(135) OrgenTec	CVP >>>	22	92	Positive				
(166) Thermo Fisher	CVP >>>	1	4,2	Positive				
(231) Rheumat. fac. (scr)		174				174	174	100
Sample A1		174				174	174	100
(1) Abbott	CVP >>>	42	24	Negative				
(12) Beckman Coulter	CVP >>>	4	2,3	Negative				
(58) Beckman Coulter (AU)	CVP >>>	26	15	Negative				
(60) Roche	CVP >>>	48	28	Negative				
(91) Binding Site	CVP >>>	3	1,7	Negative				
(115) BioSystems	CVP >>>	2	1,1	Negative				
(116) Sentinel Diagnostics	CVP >>>	1	0,6	Negative				
(148) Aesku.lab Diagnostika	CVP >>>	2	1,1	Negative				
(149) Siemens (Dade, BN, Dimension)	CVP >>>	8	4,6	Negative				
(162) Siemens (Atellica)	CVP >>>	19	11	Negative				
(177) Mindray	CVP >>>	6	3,4	Negative				
(178) DiaSys	CVP >>>	3	1,7	Negative				
(179) Siemens	CVP >>>	9	5,2	Negative				
(999) another manufacturer	CVP >>>	1	0,6	Negative				
Sample B1		174				174	174	100
(1) Abbott	CVP >>>	42	24	Positive				
(12) Beckman Coulter	CVP >>>	4	2,3	Positive				
(58) Beckman Coulter (AU)	CVP >>>	26	15	Positive				

Test Sample Group	Frequency of the results					Success		
	AV	N <sub>tot</sub>	N <sub>rel</sub> [%]	Result		N <sub>eva</sub>	N <sub>suc</sub>	S <sub>rel</sub> [%]
(60) Roche	CVP >>>>	48	28	Positive				
(91) Binding Site	CVP >>>>	3	1,7	Positive				
(115) BioSystems	CVP >>>>	2	1,1	Positive				
(116) Sentinel Diagnostics	CVP >>>>	1	0,6	Positive				
(148) Aesku.lab Diagnostika	CVP >>>>	2	1,1	Positive				
(149) Siemens (Dade, BN, Dimension)	CVP >>>>	8	4,6	Positive				
(162) Siemens (Atellica)	CVP >>>>	19	11	Positive				
(177) Mindray	CVP >>>>	6	3,4	Positive				
(178) DiaSys	CVP >>>>	3	1,7	Positive				
(179) Siemens	CVP >>>>	9	5,2	Positive				
(999) another manufacturer	CVP >>>>	1	0,6	Positive				
(234) Rheumat. factor IgA		43				43	43	100
Sample A1		43				43	43	100
(5) Dialab	CVP >>>>	1	2,3	Negative				
(135) OrgenTec	CVP >>>>	11	26	Negative				
(140) TestLine	CVP >>>>	18	42	Negative				
(147) AIDA	CVP >>>>	2	4,7	Negative				
(148) Aesku.lab Diagnostika	CVP >>>>	4	9,3	Negative				
(166) Thermo Fisher	CVP >>>>	6	14	Negative				
(211) INOVA Diagnostics	CVP >>>>	1	2,3	Negative				
Sample B1		43				43	43	100
(5) Dialab	CVP >>>>	1	2,3	Positive				
(135) OrgenTec	CVP >>>>	11	26	Positive				
(140) TestLine	CVP >>>>	18	42	Positive				
(147) AIDA	CVP >>>>	2	4,7	Positive				
(148) Aesku.lab Diagnostika	CVP >>>>	4	9,3	Positive				
(166) Thermo Fisher	CVP >>>>	6	14	Positive				
(211) INOVA Diagnostics	CVP >>>>	1	2,3	Positive				
(233) Rheumat. factor IgG		44				44	43	98
Sample A1		44				44	44	100
(1) Abbott	CVP >>>>	1	2,3	Negative				
(5) Dialab	CVP >>>>	1	2,3	Negative				
(58) Beckman Coulter (AU)	CVP >>>>	1	2,3	Negative				
(135) OrgenTec	CVP >>>>	11	25	Negative				
(140) TestLine	CVP >>>>	18	41	Negative				
(147) AIDA	CVP >>>>	2	4,5	Negative				
(148) Aesku.lab Diagnostika	CVP >>>>	4	9,1	Negative				
(166) Thermo Fisher	CVP >>>>	5	11	Negative				
(211) INOVA Diagnostics	CVP >>>>	1	2,3	Negative				
Sample B1		44				44	43	98
(1) Abbott	CVP >>>>	1	2,3	Positive				
(5) Dialab	CVP >>>>	1	2,3	Positive				
(58) Beckman Coulter (AU)	CVP >>>>	1	2,3	Positive				
(135) OrgenTec	CVP >>>>	11	25	Positive				
(140) TestLine	CVP >>>>	18	41	Positive				
(147) AIDA	CVP >>>>	2	4,5	Positive				
(148) Aesku.lab Diagnostika	CVP >>>>	4	9,1	Positive				
(166) Thermo Fisher	CVP >>>>	5	11	Positive				
(211) INOVA Diagnostics		1	2,3	Negative				
(235) Rheumat. factor IgM		44				44	44	100
Sample A1		44				44	44	100
(5) Dialab	CVP >>>>	1	2,3	Negative				
(91) Binding Site	CVP >>>>	1	2,3	Negative				
(135) OrgenTec	CVP >>>>	11	25	Negative				
(140) TestLine	CVP >>>>	18	41	Negative				
(147) AIDA	CVP >>>>	2	4,5	Negative				
(148) Aesku.lab Diagnostika	CVP >>>>	4	9,1	Negative				
(166) Thermo Fisher	CVP >>>>	6	14	Negative				
(211) INOVA Diagnostics	CVP >>>>	1	2,3	Negative				
Sample B1		44				44	44	100
(5) Dialab	CVP >>>>	1	2,3	Positive				
(91) Binding Site	CVP >>>>	1	2,3	Positive				
(135) OrgenTec	CVP >>>>	11	25	Positive				
(140) TestLine	CVP >>>>	18	41	Positive				
(147) AIDA	CVP >>>>	2	4,5	Positive				
(148) Aesku.lab Diagnostika	CVP >>>>	4	9,1	Positive				
(166) Thermo Fisher	CVP >>>>	6	14	Positive				
(211) INOVA Diagnostics	CVP >>>>	1	2,3	Positive				