

Setup: all data

AV = assigned value

CVP = consensus of all participants

>>> ... expected result

> ... acceptable result

± ... result not assessed

N_{tot} = total number of the resultsN_{rel} = relative number of the resultsN_{eva} = number of the results assessedN_{suc} = number of successful resultsS_{rel} = relative success

Test Sample Group	Frequency of the results				Success		
	AV	N _{tot}	N _{rel} [%]	Result	N _{eva}	N _{suc}	S _{rel} [%]
Set 1							
(595) anti-gliadin IgA (deamidated)		72			72	72	100
Sample A1		72			72	72	100
All results	CVP >>>	72	100	Negative			
Sample B1		72			72	72	100
All results	CVP >>>	72	100	Positive			
(594) anti-gliadin IgG (deamidated)		75			75	73	97
Sample A1		75			75	75	100
All results	CVP >>>	75	100	Negative			
Sample B1		75			75	73	97
All results		1	1,3	Negative			
		1	1,3	Inconclusive result (borderline)			
	CVP >>>	73	97	Positive			
(421) anti-gliadin IgA (native)		16			16	15	94
Sample A1		16			16	16	100
All results	CVP >>>	16	100	Negative			
Sample B1		16			16	15	94
All results		1	6,3	Inconclusive result (borderline)			
	CVP >>>	15	94	Positive			
(420) anti-gliadin IgG (native)		16			16	15	94
Sample A1		16			16	16	100
All results	CVP >>>	16	100	Negative			
Sample B1		16			16	15	94
All results		1	6,3	Inconclusive result (borderline)			
	CVP >>>	15	94	Positive			
Set 2							
(424) anti-endomysium IgA		72			72	71	99
Sample A2		72			72	71	99
All results	CVP >>>	71	99	Negative			
		1	1,4	Positive			
Sample B2		72			72	72	100
All results	CVP >>>	72	100	Positive			
(425) anti-transglutaminase IgA		84			84	84	100
Sample A2		84			84	84	100
All results	CVP >>>	84	100	Negative			
Sample B2		84			84	84	100
All results	CVP >>>	84	100	Positive			
Set 3							
(592) anti-Saccharomyces cerevisiae IgA		65			0		
Sample A3		65			65	64	98
All results		1	1,5	Negative			
	CVP >>>	64	98	Positive			
Sample B3		65			0		
All results		± 12	18	Negative			
		± 5	7,7	Inconclusive result (borderline)			
		± 48	74	Positive			
(593) anti-Saccharomyces cerevisiae IgG		58			58	54	93
Sample A3		58			58	58	100
All results	CVP >>>	58	100	Positive			
Sample B3		58			58	54	93
All results	CVP >>>	54	93	Negative			
		2	3,4	Inconclusive result (borderline)			
		2	3,4	Positive			