

Setup: Slovakia

AV = assigned value

N<sub>tot</sub> = total number of the resultsN<sub>eva</sub> = number of the results assessed

CVP = consensus of all participants

N<sub>rel</sub> = relative number of the resultsN<sub>suc</sub> = number of successful results

&gt;&gt;&gt; ... expected result

S<sub>rel</sub> = relative success

&gt; ... acceptable result

± ... result not assessed

| Test<br>Sample<br>Group                 | Frequency of the results |                  |                         |          | Success          |                  |                         |
|---|--------------------------|------------------|-------------------------|----------|------------------|------------------|-------------------------|
|   | AV                       | N <sub>tot</sub> | N <sub>rel</sub><br>[%] | Result   | N <sub>eva</sub> | N <sub>suc</sub> | S <sub>rel</sub><br>[%] |
| <b>Set 1</b>                            |                          |                  |                         |          |                  |                  |                         |
| (595) anti-gliadin IgA (deamidated)     |                          | 17               |                         |          | 17               | 17               | 100                     |
| <b>Sample A1</b>                        |                          | 17               |                         |          | 17               | 17               | 100                     |
| All results                             | CVP >>>                  | 17               | 100                     | Negative |                  |                  |                         |
| <b>Sample B1</b>                        |                          | 17               |                         |          | 17               | 17               | 100                     |
| All results                             | CVP >>>                  | 17               | 100                     | Positive |                  |                  |                         |
| (594) anti-gliadin IgG (deamidated)     |                          | 18               |                         |          | 18               | 18               | 100                     |
| <b>Sample A1</b>                        |                          | 18               |                         |          | 18               | 18               | 100                     |
| All results                             | CVP >>>                  | 18               | 100                     | Negative |                  |                  |                         |
| <b>Sample B1</b>                        |                          | 18               |                         |          | 18               | 18               | 100                     |
| All results                             | CVP >>>                  | 18               | 100                     | Positive |                  |                  |                         |
| <b>Set 2</b>                            |                          |                  |                         |          |                  |                  |                         |
| (424) anti-endomysium IgA               |                          | 12               |                         |          | 12               | 12               | 100                     |
| <b>Sample A2</b>                        |                          | 12               |                         |          | 12               | 12               | 100                     |
| All results                             | CVP >>>                  | 12               | 100                     | Negative |                  |                  |                         |
| <b>Sample B2</b>                        |                          | 12               |                         |          | 12               | 12               | 100                     |
| All results                             | CVP >>>                  | 12               | 100                     | Positive |                  |                  |                         |
| (425) anti-transglutaminase IgA         |                          | 19               |                         |          | 19               | 19               | 100                     |
| <b>Sample A2</b>                        |                          | 19               |                         |          | 19               | 19               | 100                     |
| All results                             | CVP >>>                  | 19               | 100                     | Negative |                  |                  |                         |
| <b>Sample B2</b>                        |                          | 19               |                         |          | 19               | 19               | 100                     |
| All results                             | CVP >>>                  | 19               | 100                     | Positive |                  |                  |                         |
| <b>Set 3</b>                            |                          |                  |                         |          |                  |                  |                         |
| (592) anti-Saccharomyces cerevisiae IgA |                          | 15               |                         |          | 15               | 15               | 100                     |
| <b>Sample A3</b>                        |                          | 15               |                         |          | 15               | 15               | 100                     |
| All results                             | CVP >>>                  | 15               | 100                     | Positive |                  |                  |                         |
| <b>Sample B3</b>                        |                          | 15               |                         |          | 15               | 15               | 100                     |
| All results                             | CVP >>>                  | 15               | 100                     | Negative |                  |                  |                         |
| (593) anti-Saccharomyces cerevisiae IgG |                          | 13               |                         |          | 13               | 13               | 100                     |
| <b>Sample A3</b>                        |                          | 13               |                         |          | 13               | 13               | 100                     |
| All results                             | CVP >>>                  | 13               | 100                     | Positive |                  |                  |                         |
| <b>Sample B3</b>                        |                          | 13               |                         |          | 13               | 13               | 100                     |
| All results                             | CVP >>>                  | 13               | 100                     | Negative |                  |                  |                         |