Table 1 – Statistical differences in serum biochemical and immunological parameters depending on the response to vaccination in early post-vaccination period (only statistically relevant data are presented)

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| --- | --- | --- | --- | --- |
| Analytes | Categories  non-responders (n=6)  responders (n=70) | Me | Q1–Q3 | p |
| IFN-γ before V, pg/ml | non-responders | 4.81 | 3.82 – 5.80 | 0.002\* |
| responders | 3.77 | 3.54 – 3.99 |
| Total IgG before V, g/l | non-responders | 6.38 | 5.93 – 7.80 | 0.032\* |
| responders | 8.13 | 6.80 – 9.52 |
| Measles IgG after V1, IU/ml | non-responders | 0.39 | 0.24 – 0.58 | < 0.001\* |
| responders | 1.71 | 0.92 – 1.96 |
| ALT after V1, U/l | non-responders | 21.9 | 10.9 – 32.9 | 0.026\* |
| responders | 11.2 | 5.5 – 17.0 |
| Total bilirubin after V1, μmol/L | non-responders | 8.8 | 4.8 – 12.7 | 0.005\* |
| responders | 4.1 | 2.8 – 5.5 |

\* – differences are statistically significant (p<0.05)