Table 4 – Diagnostic capacity of laboratory indicators as markers of secondary vaccination failures in measles vaccination

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| --- | --- | --- | --- | --- |
| Аnalytes | AUC (p) | Se, %  |  Sp, % | Cut-off |
| Total IgM before V, g/l | 0.722 (p=0.045\*) | 63.2 | 54.5 | >1.18 |
| Total IgM after V1, g/l | 0.758 (p=0.025\*) | 89.5 | 50.0 | >1.76 |
| Measles IgG after V1, IU/ml | 0.737 (p=0.035\*) | 94.4 | 54.4 | <0.549 |
| Measles IgG after V2, IU/ml | 0.960 (p<0.001\*) | 100.0 | 90.0 | <0.829 |
| IFN-γ before V, pg/ml | 0.765 (p< 0.023\*) | 71.1 | 74.7 | >3.88 |

\* – model is statistically significant (p < 0.05)