**Multivariate logistic regression model for complete recovery from NMDARE**

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| **Explanatory variable** | **Odds ratio (95% CI)** | ***p*** |
| Age | 0.86 (0.69-1.09) | 0.157 |
| Female sex | 4.01 (0.96-16.75) | 0.057 |
| BFCRS total score | 2.08 (1.20-3.60) | 0.009 |
| Tumour | 1.92 (0.15-24.01) | 0.613 |
| Infectious prodrome | 0.68 (0.16-3.01) | 0.615 |
| Psychotic features | 1.36 (0.19-9.52) | 0.756 |
| Movement disorder | 0.27 (0.05-1.51) | 0.137 |
| Seizures | 1.15 (0.28-4.77) | 0.850 |

BFCRS, Bush-Francis Catatonia Rating Scale. The variables ‘MRI brain’ and ‘CSF pleocytosis’ were excluded from the model due to missing data in 24/57 and 23/57 cases respectively. Analysis carried out in Python 3.6 with *statsmodels.api.*