**Supplement Figure 1: Laboratory parameters predicting the probability of infection-related hospitalizations during rituximab treatment episodes in patients with AQP4-IgG+ NMOSD.** Univariablegeneralized linear models with binomial linker function. Infection-related hospitalization (yes/no) was defined as target variable, immunoglobulin serum levels and cell counts as independent variable. Odds ratio (OR, dots) with 95% confidence interval (95% CI, horizontal line) are shown. P values result from testing for H0: OR = 1. Number of included laboratory values (L), patients (P), laboratory values meeting the cutoff criteria (C), and infection-related hospitalizations not more than three months before or after laboratory values meeting the cutoff criteria (I) are shown.