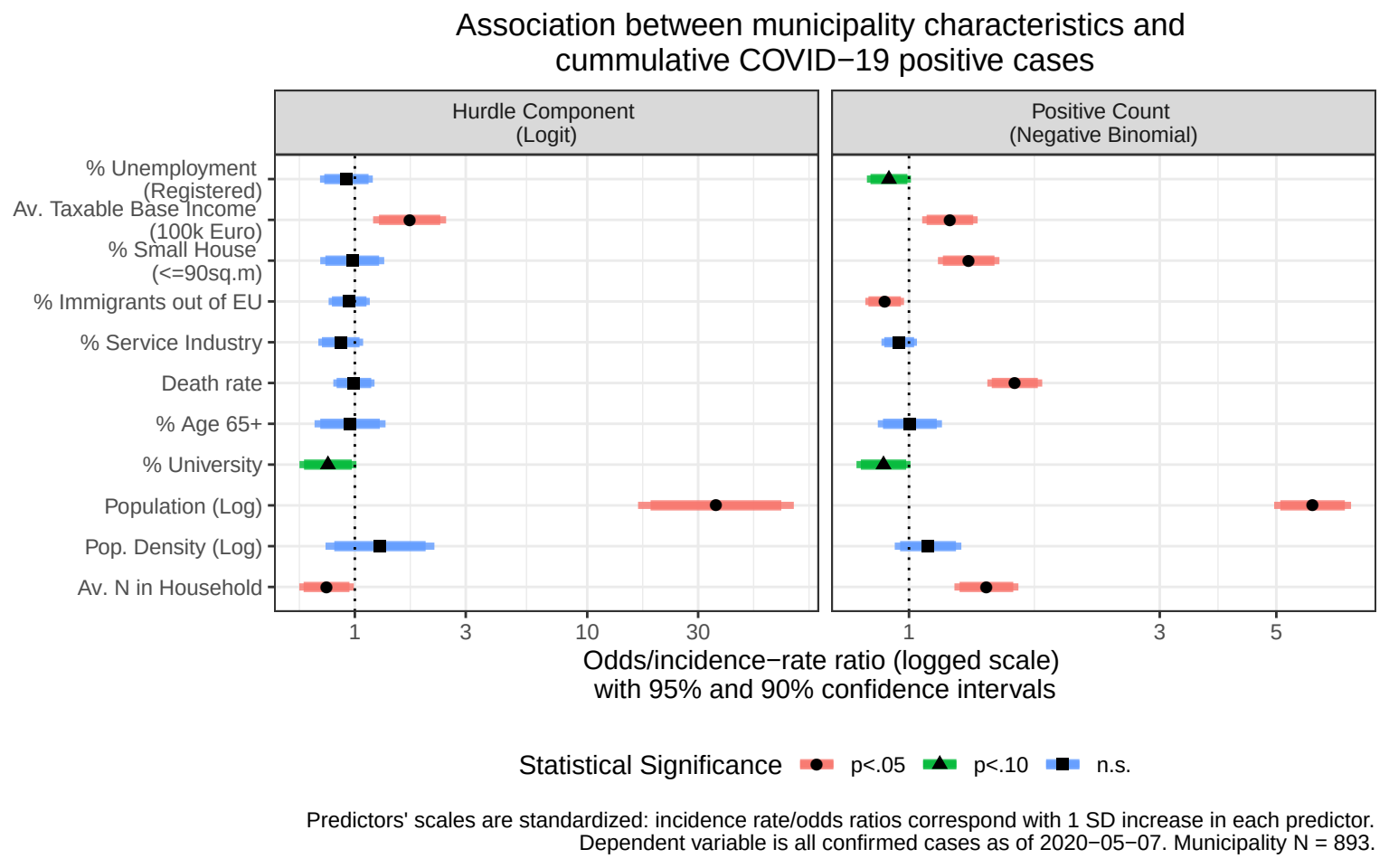
Association between municipality characteristics and cummulative COVID−19 positive cases
Hurdle Component (Logit)
Positive Count (Negative Binomial)
% Unemployment (Registered)
Av. Taxable Base Income (100k Euro)
% Small House (<=90sq.m)
% Immigrants out of EU
% Service Industry
Death rate
% Age 65+
% University
Population (Log)
Pop. Density (Log)
Av. N in Household
1
3
10
30
1
3
5
Odds/incidence−rate ratio (logged scale) with 95% and 90% confidence intervals
Statistical Significance
p<.05
p<.10
n.s.
Predictors' scales are standardized: incidence rate/odds ratios correspond with 1 SD increase in each predictor.
Dependent variable is all confirmed cases as of 2020−05−07. Municipality N = 893.