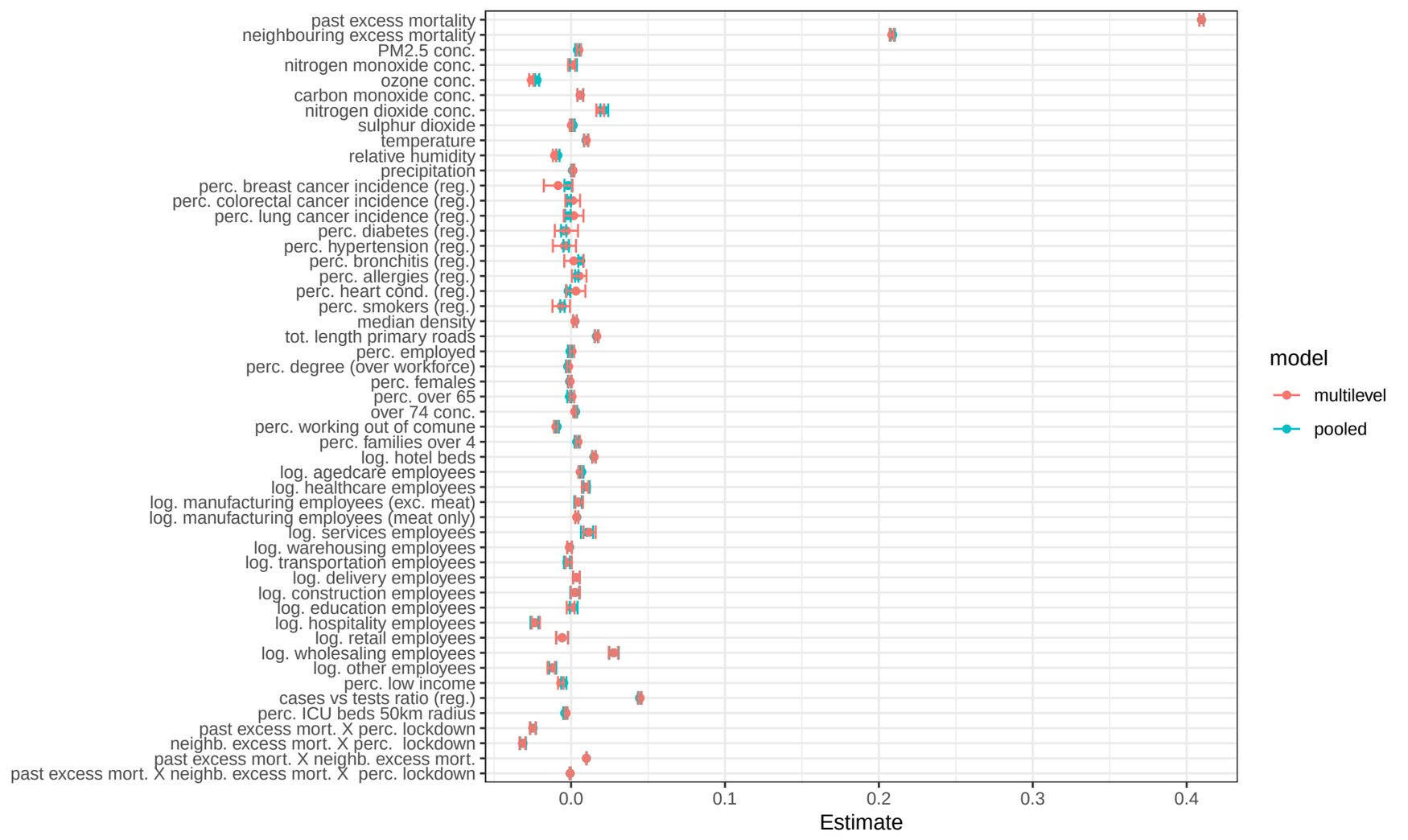
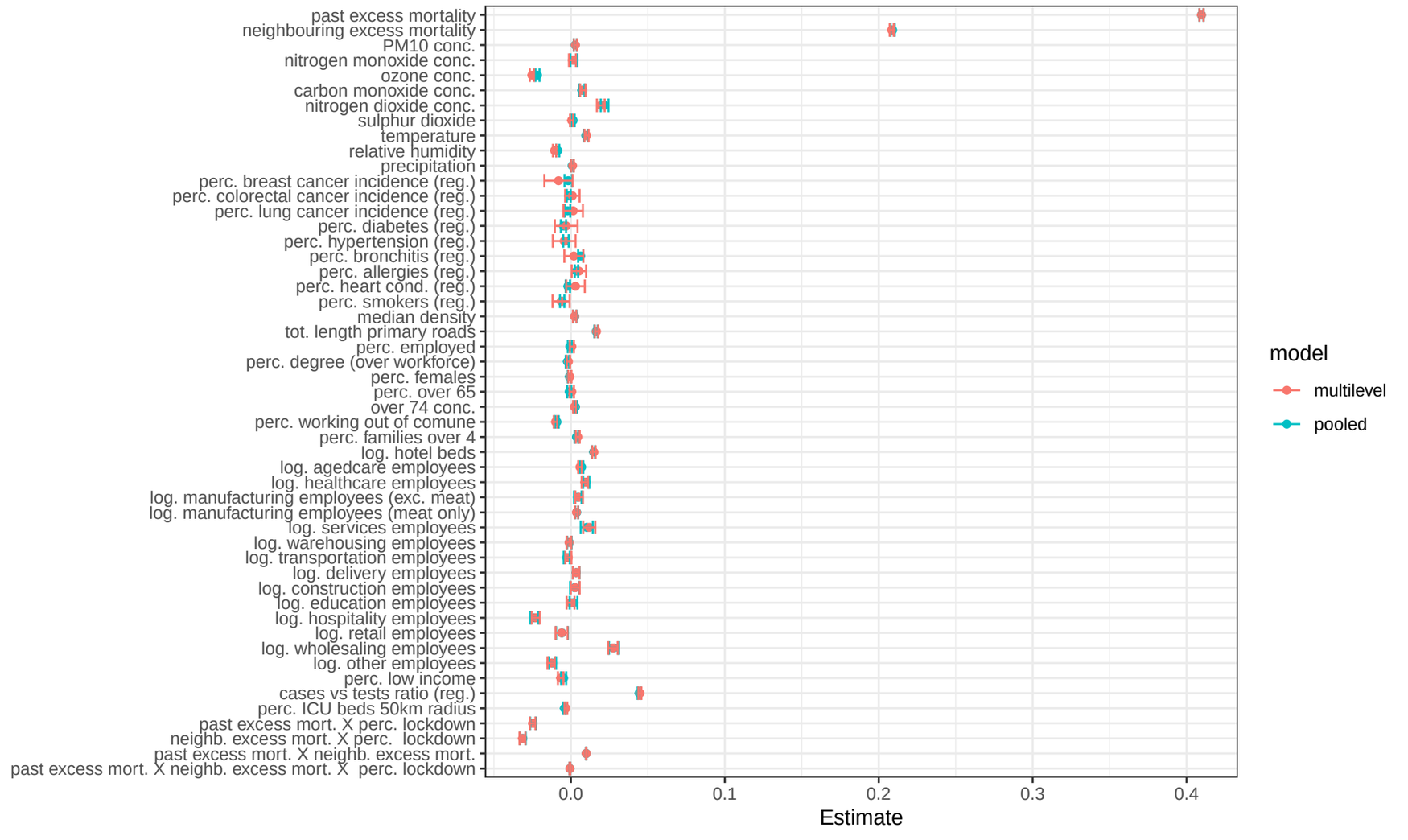

past excess mortality
neighbouring excess mortality
PM2.5 conc.
nitrogen monoxide conc.
ozone conc.
carbon monoxide conc.
nitrogen dioxide conc.
sulphur dioxide
temperature
relative humidity
precipitation
perc. breast cancer incidence (reg.)
perc. colorectal cancer incidence (reg.)
perc. lung cancer incidence (reg.)
perc. diabetes (reg.)
perc. hypertension (reg.)
perc. bronchitis (reg.)
perc. allergies (reg.)
perc. heart cond. (reg.)
perc. smokers (reg.)
median density
tot. length primary roads
perc. employed
perc. degree (over workforce)
perc. females
perc. over 65
over 74 conc.
perc. working out of comune
perc. families over 4
log. hotel beds
log. agedcare employees
log. healthcare employees
log. manufacturing employees (exc. meat)
log. manufacturing employees (meat only)
log. services employees
log. warehousing employees
log. transportation employees
log. delivery employees
log. construction employees
log. education employees
log. hospitality employees
log. retail employees
log. wholesaling employees
log. other employees
perc. low income
cases vs tests ratio (reg.)
perc. ICU beds 50km radius
past excess mort. X perc. lockdown
neighb. excess mort. X perc. lockdown
past excess mort. X neighb. excess mort.
past excess mort. X neighb. excess mort. X perc. lockdown
0.0
0.1
0.2
0.3
0.4
Estimate
model
multilevel
pooled


past excess mortality
neighbouring excess mortality
PM10 conc.
nitrogen monoxide conc.
ozone conc.
carbon monoxide conc.
nitrogen dioxide conc.
sulphur dioxide
temperature
relative humidity
precipitation
perc. breast cancer incidence (reg.)
perc. colorectal cancer incidence (reg.)
perc. lung cancer incidence (reg.)
perc. diabetes (reg.)
perc. hypertension (reg.)
perc. bronchitis (reg.)
perc. allergies (reg.)
perc. heart cond. (reg.)
perc. smokers (reg.)
median density
tot. length primary roads
perc. employed
perc. degree (over workforce)
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perc. over 65
over 74 conc.
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log. education employees
log. hospitality employees
log. retail employees
log. wholesaling employees
log. other employees
perc. low income
cases vs tests ratio (reg.)
perc. ICU beds 50km radius
past excess mort. X perc. lockdown
neighb. excess mort. X perc. lockdown
past excess mort. X neighb. excess mort.
past excess mort. X neighb. excess mort. X perc. lockdown
0.0
0.1
0.2
0.3
0.4
Estimate
model
multilevel
pooled