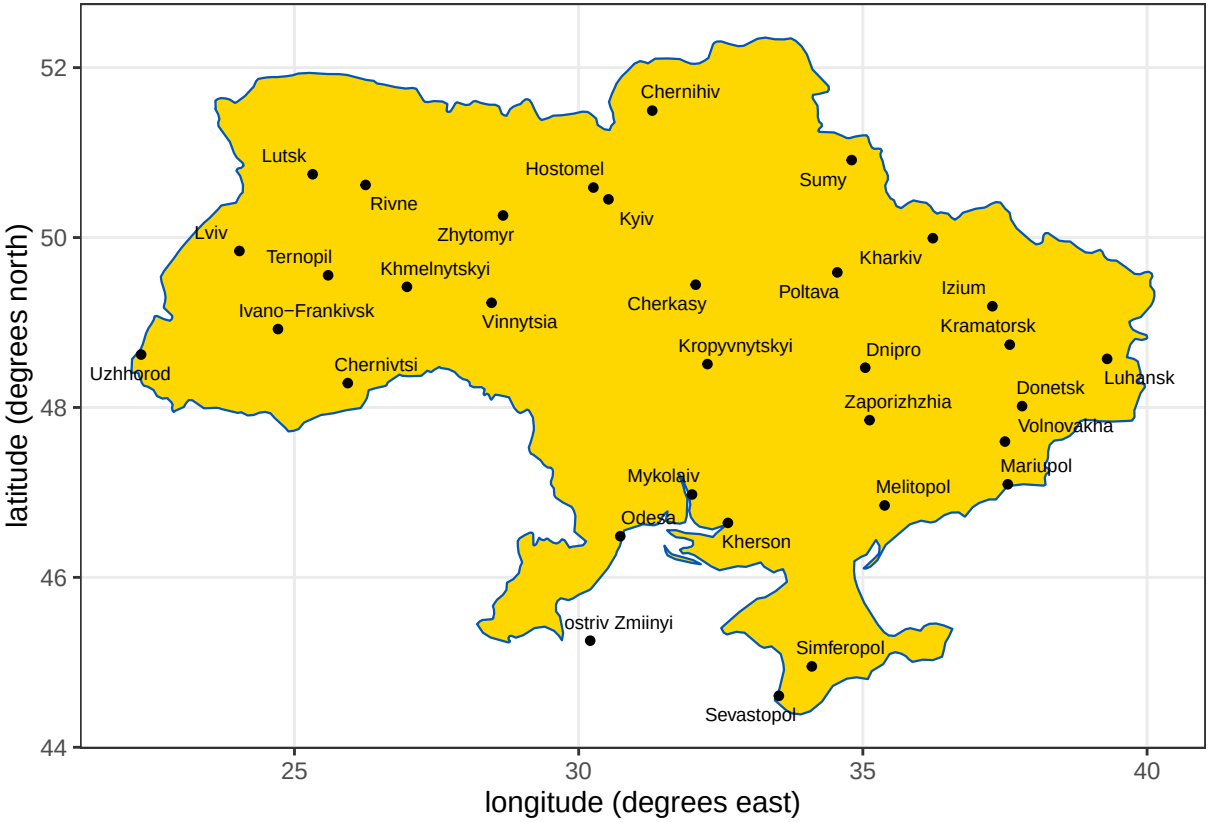

Chernihiv
Lutsk
Hostomel
Sumy
Rivne
Kyiv
Lviv
Zhytomyr
Ternopil
Kharkiv
Khmelnytskyi
Poltava
Izium
Cherkasy
Ivano−Frankivsk
Vinnytsia
Kramatorsk
Kropyvnytskyi
Dnipro
Uzhhorod
Chernivtsi
Luhansk
Donetsk
Zaporizhzhia
Volnovakha
Mariupol
Mykolaiv
Melitopol
Odesa
Kherson
ostriv Zmiinyi
Simferopol
Sevastopol
52
50
48
46
44
25
30
35
40
latitude (degrees north)
longitude (degrees east)