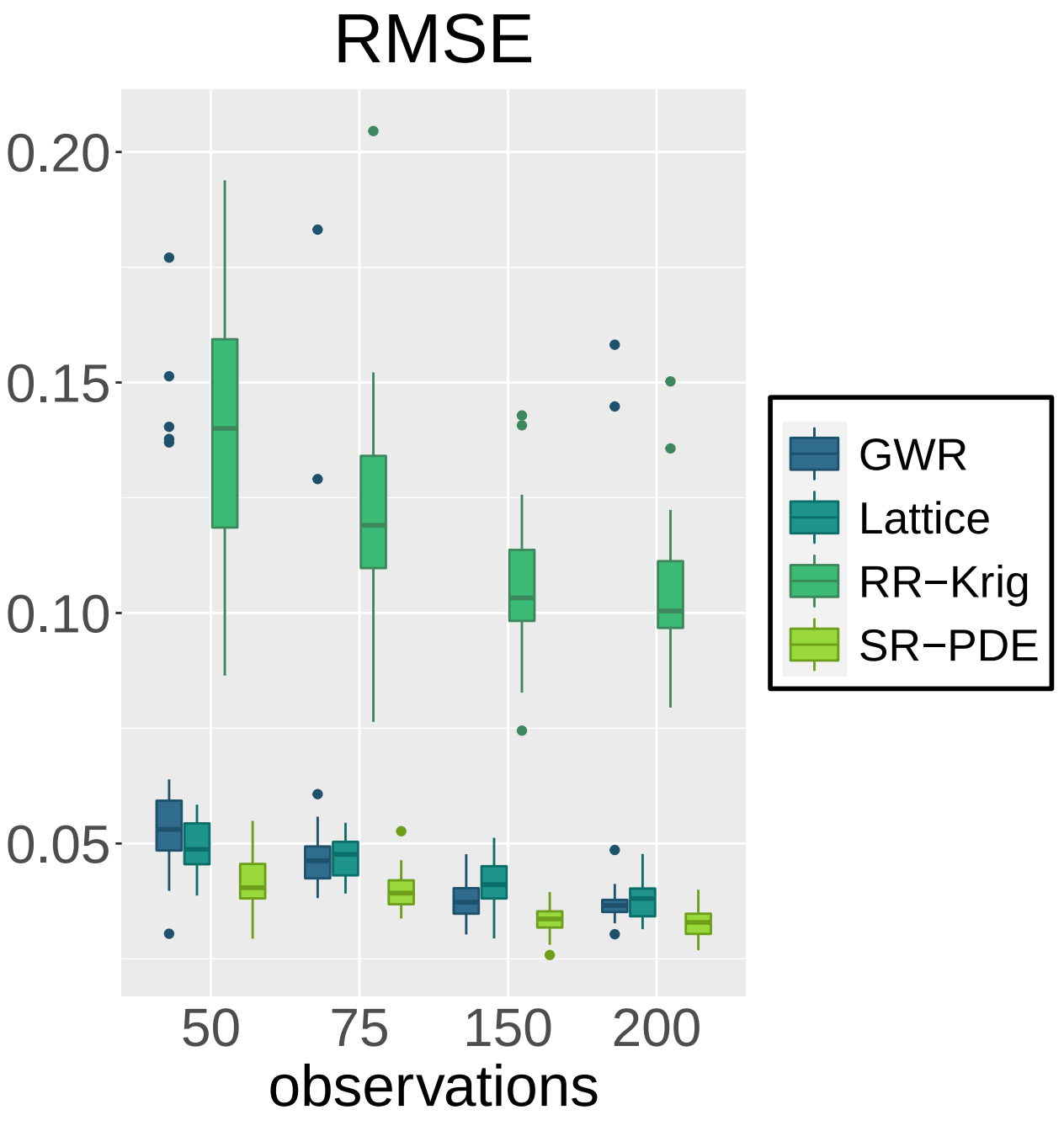
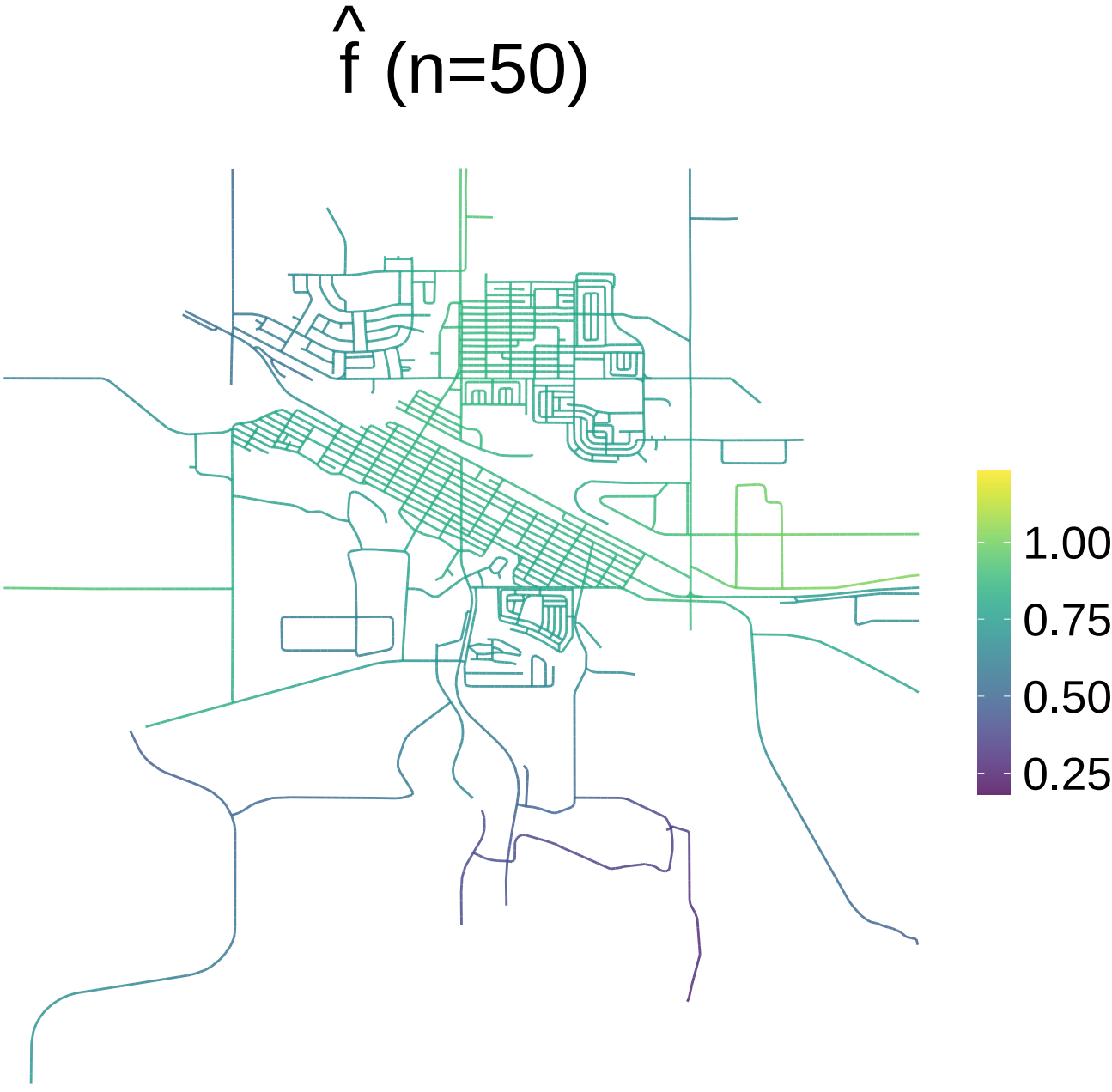
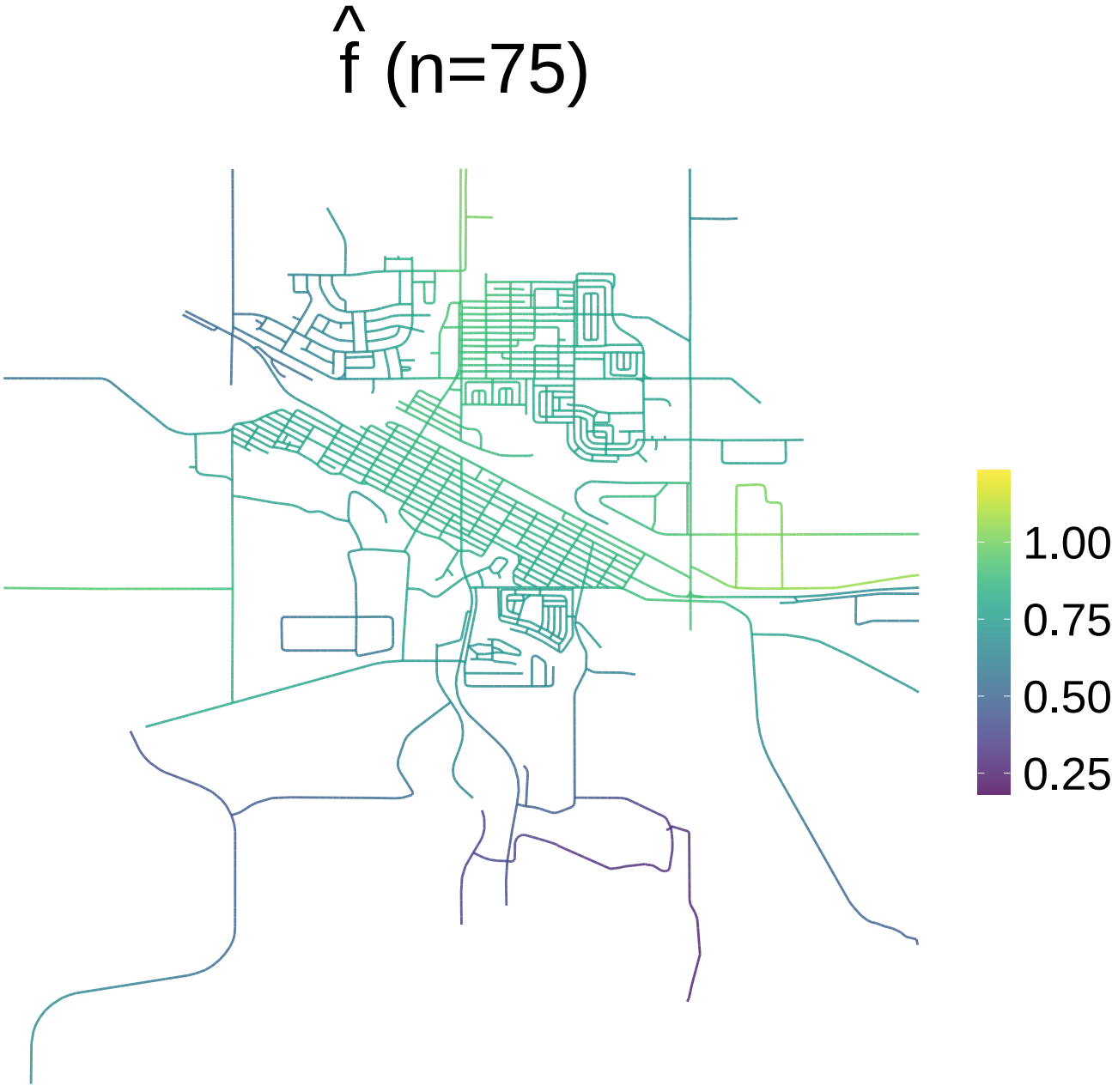
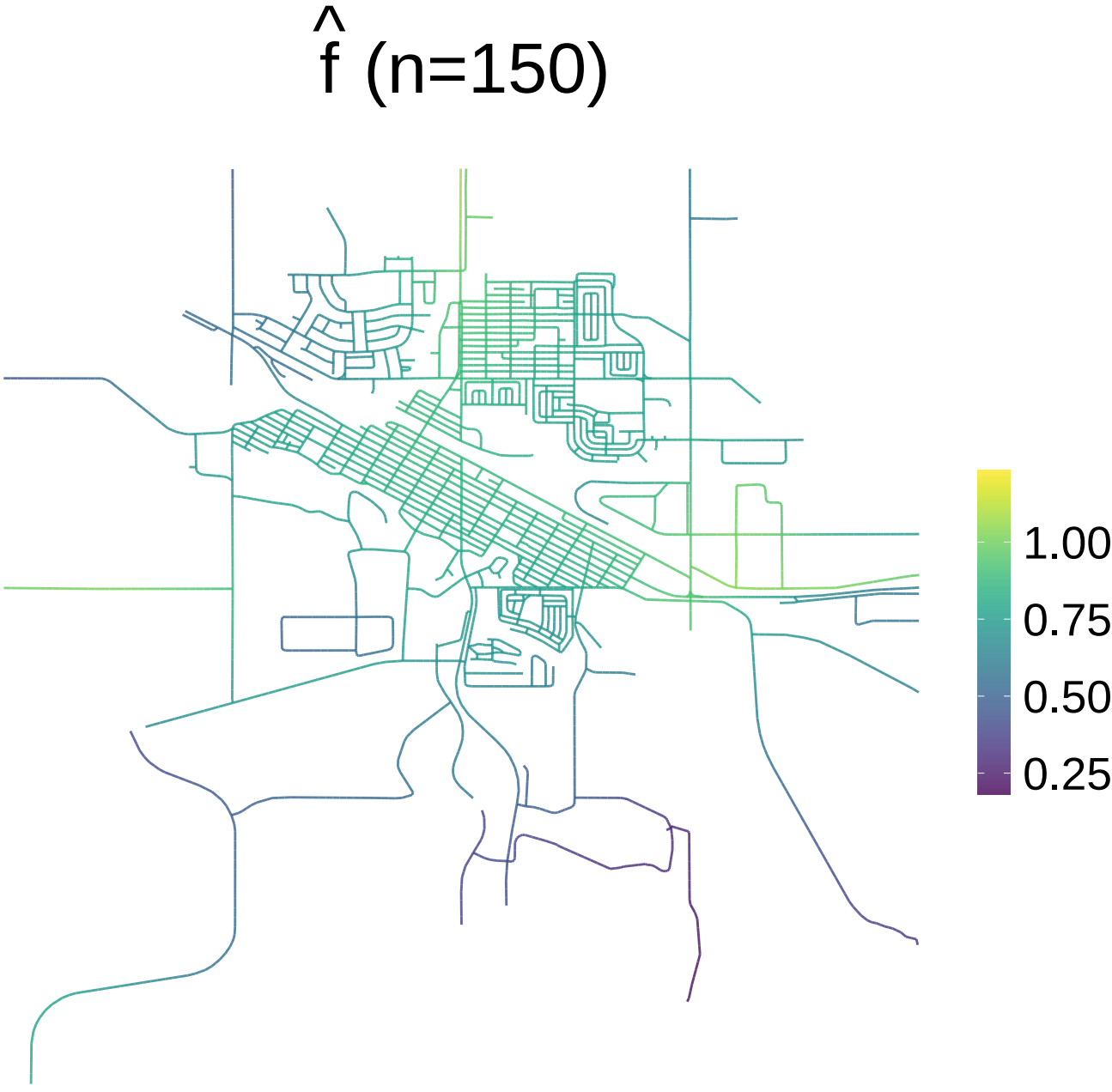
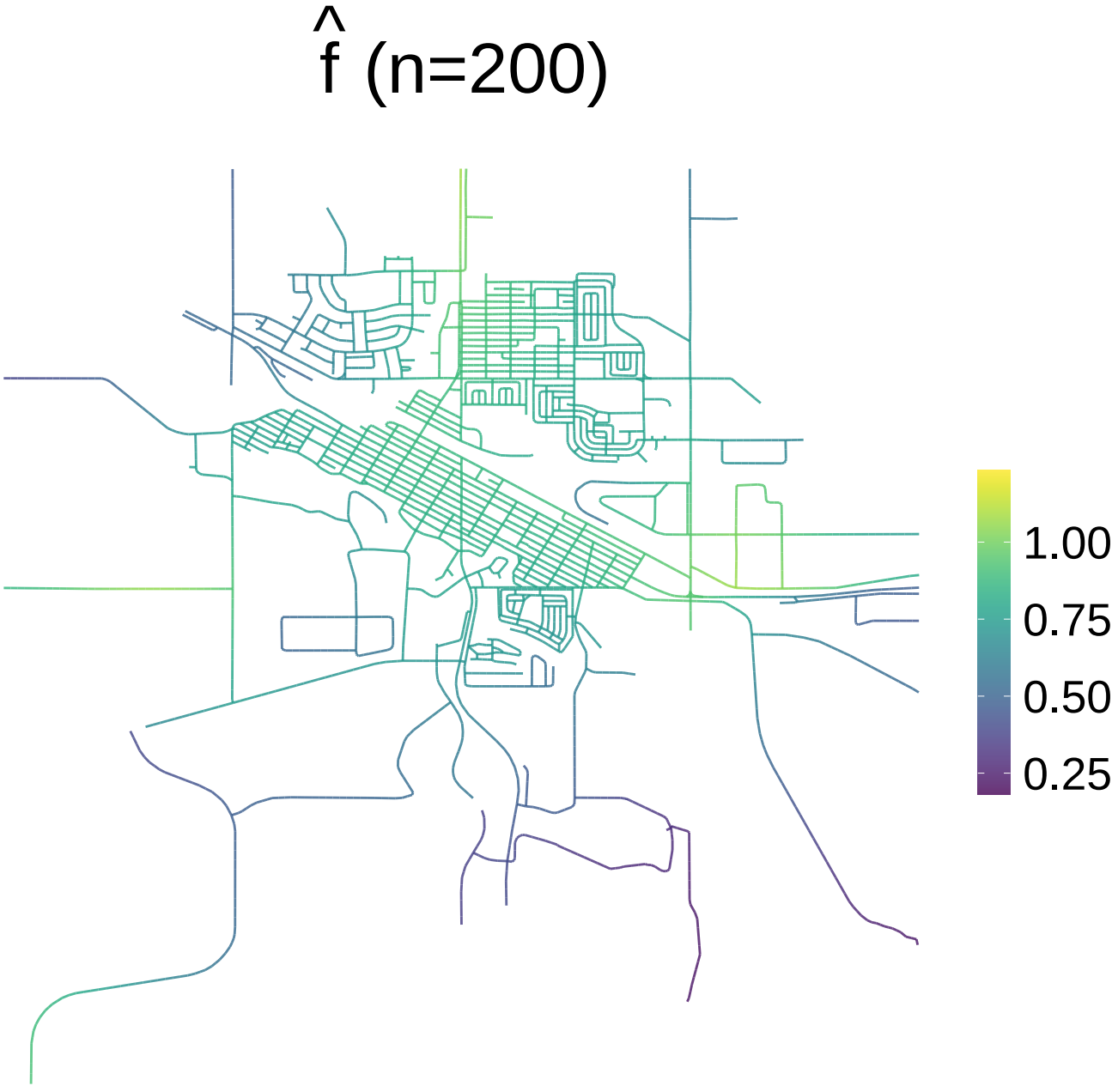
f


RMSE
0.20
0.15
0.10
0.05
50
75
150
200
observations
GWR
Lattice
RR−Krig
SR−PDE

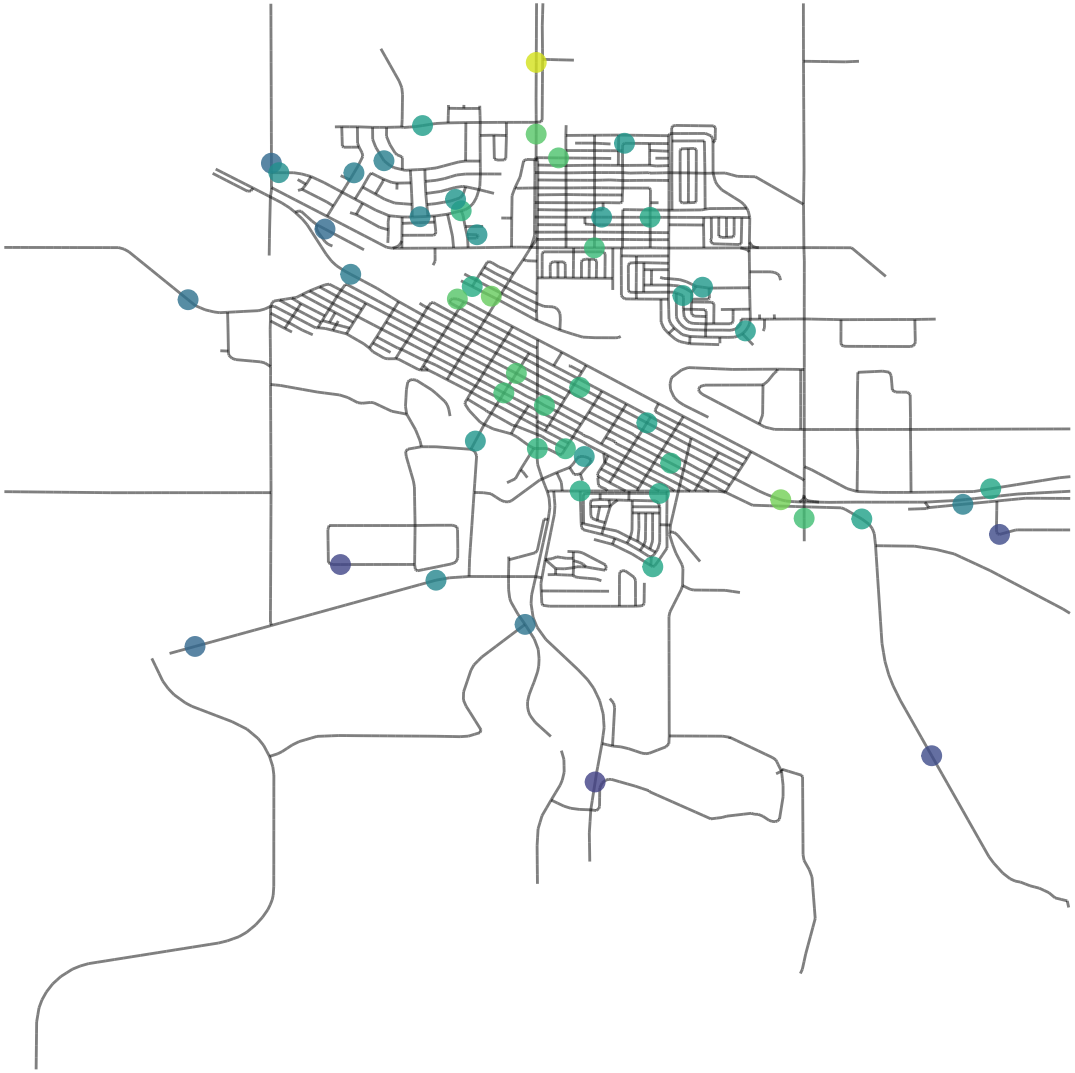

$\hat{f}$ (n=50)
1.00
0.75
0.50
0.25


$\hat{f}$ (n=75)
1.00
0.75
0.50
0.25

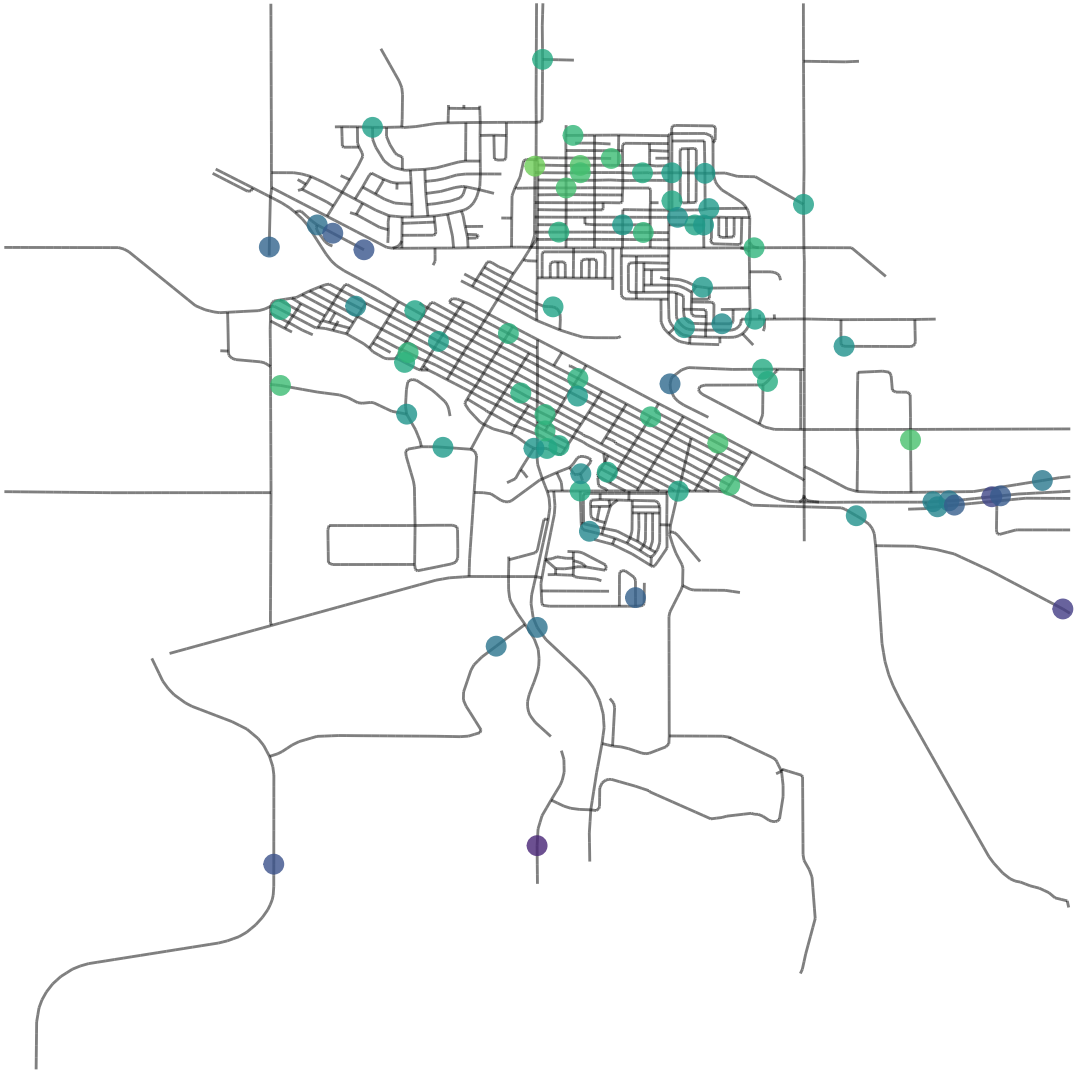

f̂ (n=150)
1.00
0.75
0.50
0.25


$\hat{f}$ (n=200)
1.00
0.75
0.50
0.25

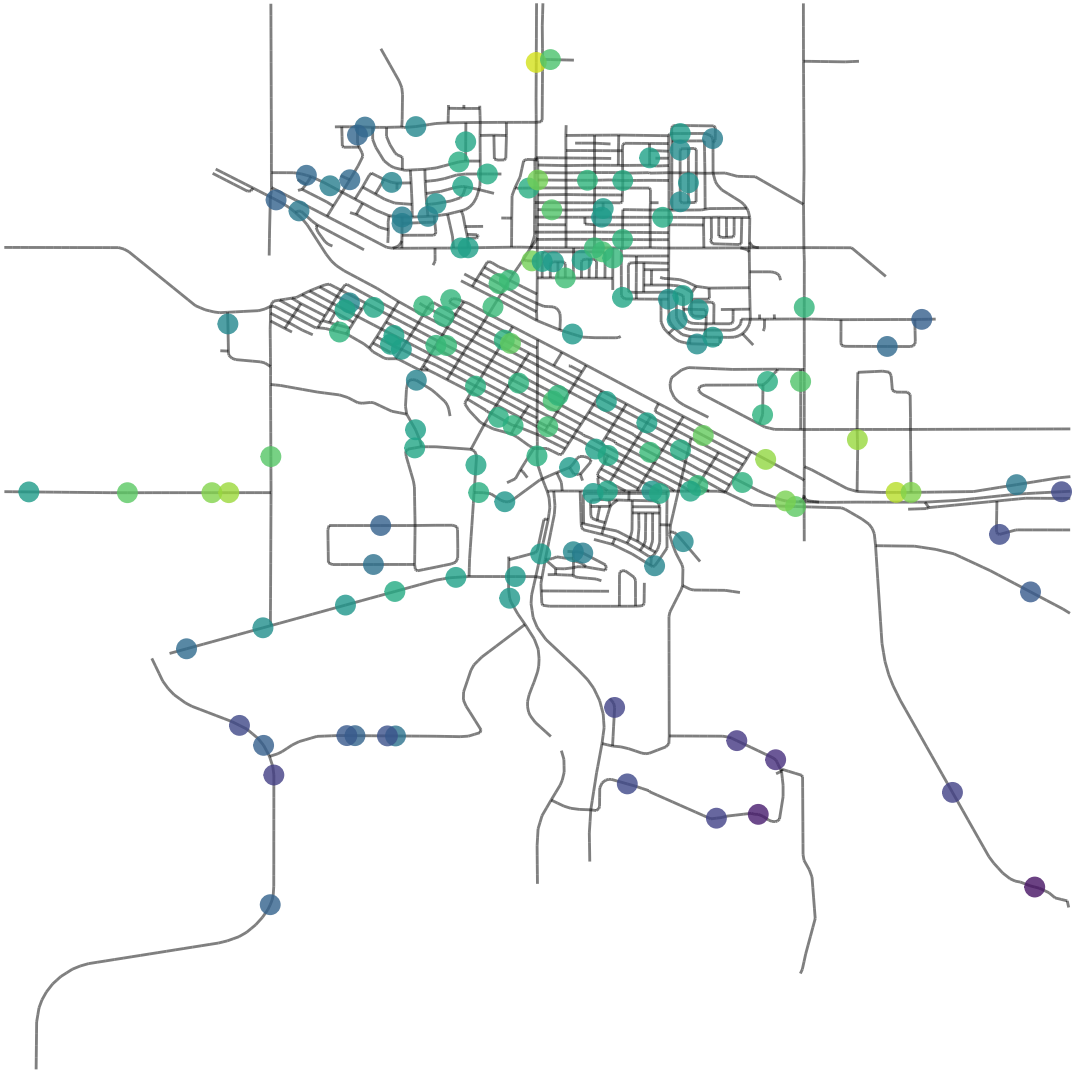
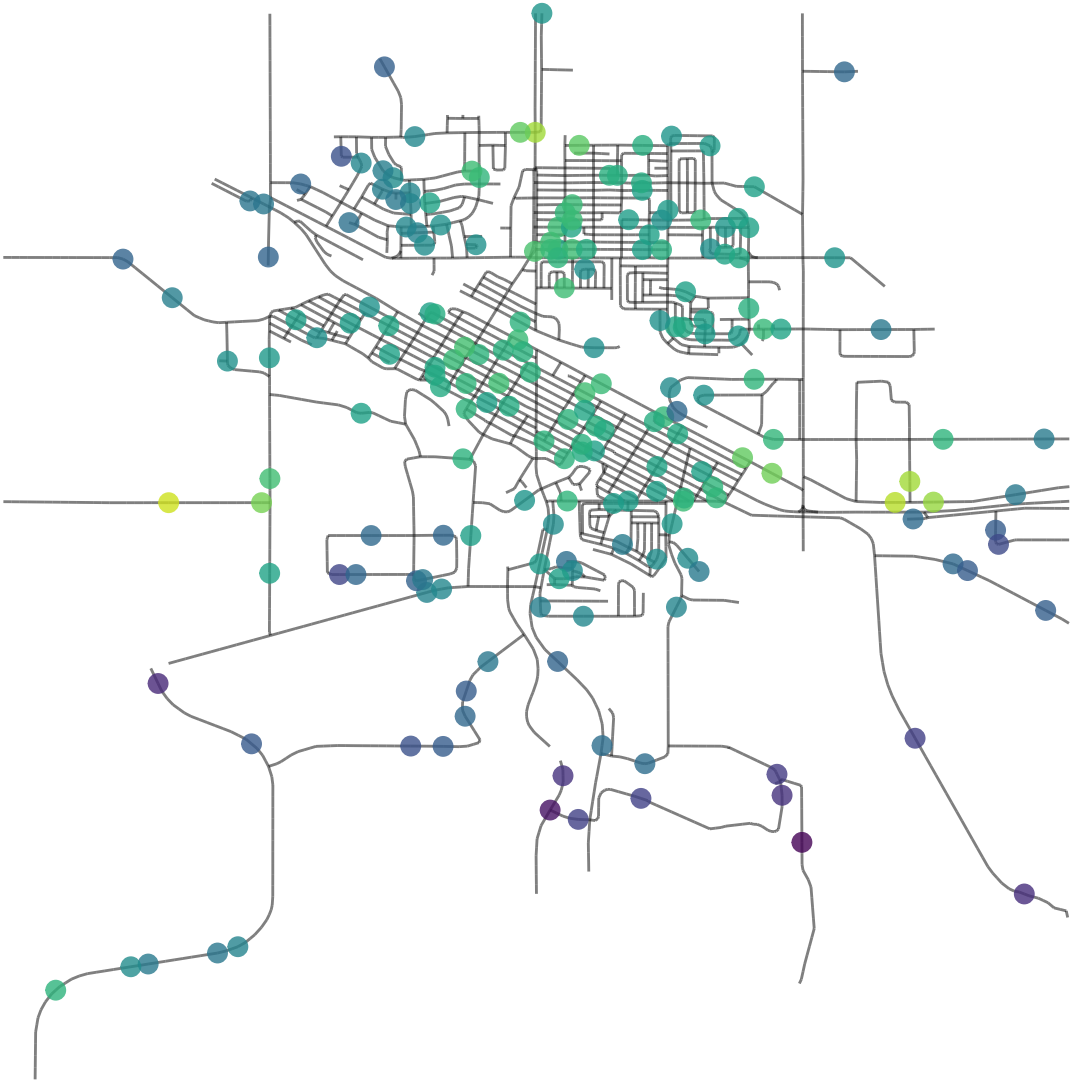
$$z_i = f(\mathbf{p}_i) + \varepsilon_i$$



$$z_i = f(\mathbf{p}_i) + \varepsilon_i$$



$$z_i = f(\mathbf{p}_i) + \varepsilon_i$$



$$z_i = f(\mathbf{p}_i) + \varepsilon_i$$