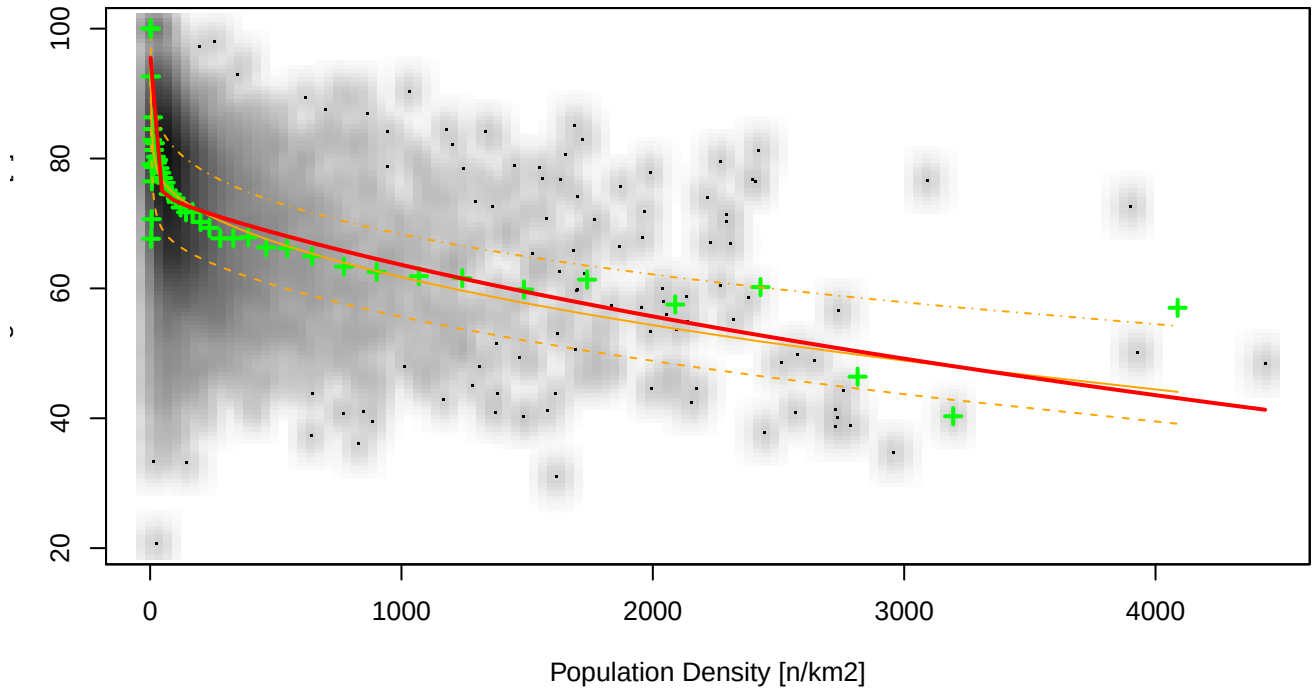
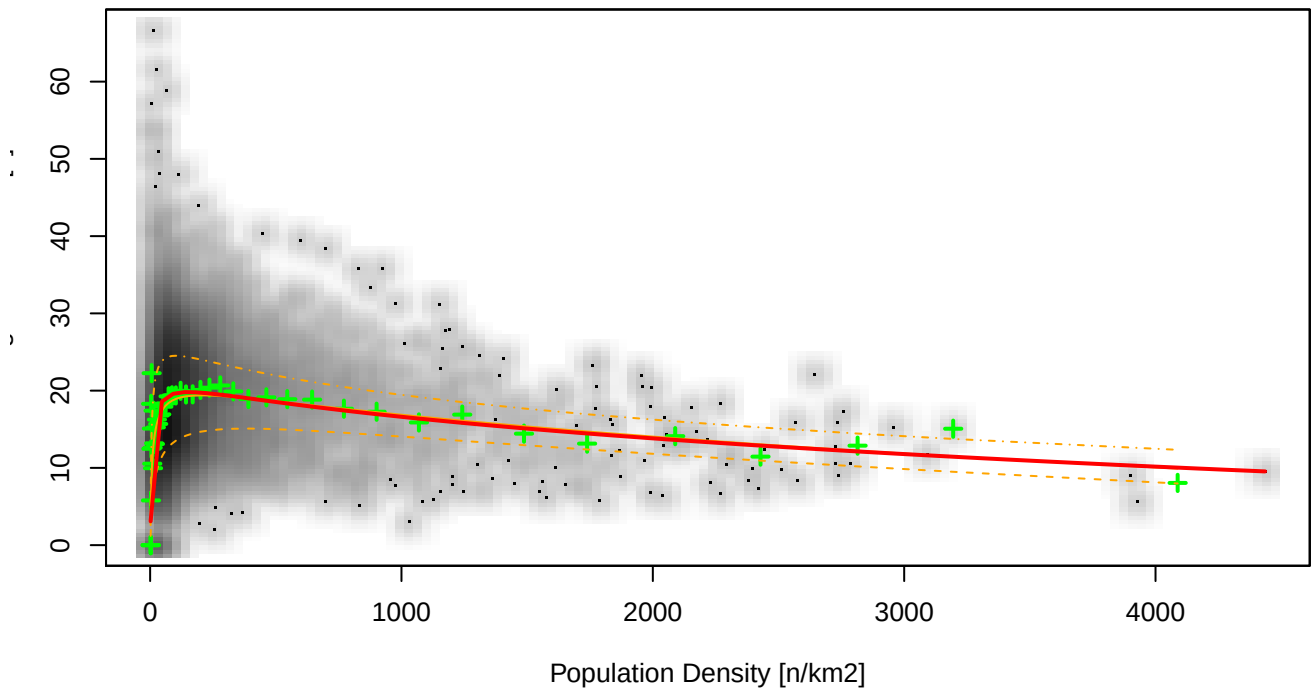
Correlation Chart
Percentage of Buildings with 1 flat = f(Population Density)



+ Local averages
25% Quantile
50% Quantile
75% Quantile
$y = Const + a\tilde{x} + b\,\tilde{x}^2 + c\tilde{x}^3 + d\tilde{x}^4$; $\tilde{x} = \ln(x)$

x = Population Density
y = Buildings with 1 flat
Const = 1.04973644198
a = −0.151469688449 ; b = 0.0210688033972
c = 0.00028817823546 ; d = −0.000205321958001

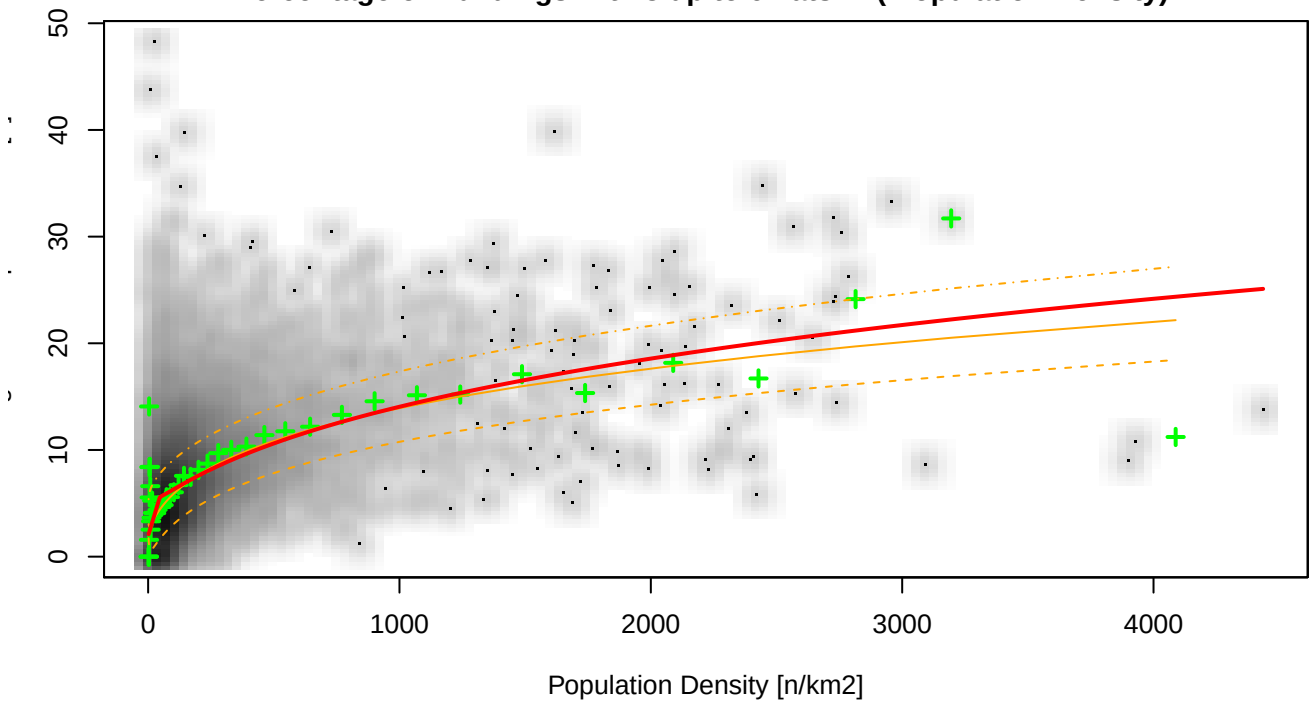
Correlation Chart
Percentage of Buildings with 2 flats = f(Population Density)



+ Local averages
25% Quantile
50% Quantile
75% Quantile
$y = Const + a\tilde{x} + b\,\tilde{x}^2 + c\tilde{x}^3$; $\tilde{x} = \ln(x)$

x = Population Density
y = Buildings with 2 flats
Const = −0.0268737715824
a = 0.0894154067354 ; b = −0.00883730566808
c = −9.09246219414e−06 ; d = NA

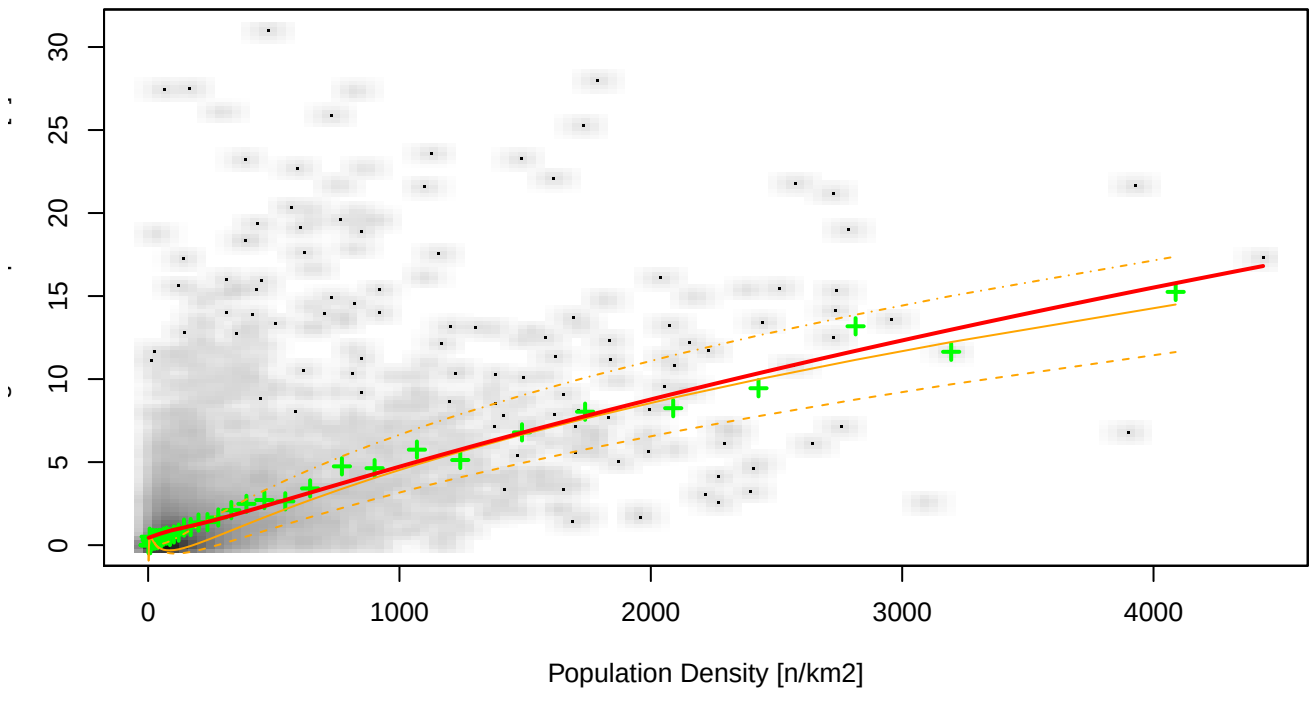
Correlation Chart
Percentage of Buildings with 3 up to 6 flats = f(Population Density)



Local averages
25% Quantile
50% Quantile
75% Quantile
$y = Const + a\tilde{x} + b\,\tilde{x}^2 + c\tilde{x}^3 + d\tilde{x}^4$; $\tilde{x} = \ln(x)$

x = Population Density
y = Buildings with 3 up to 6 flats
Const = −0.0125526276602
a = 0.0618719994128 ; b = −0.021240734472
c = 0.00291764904325 ; d = −9.7715780023e−05

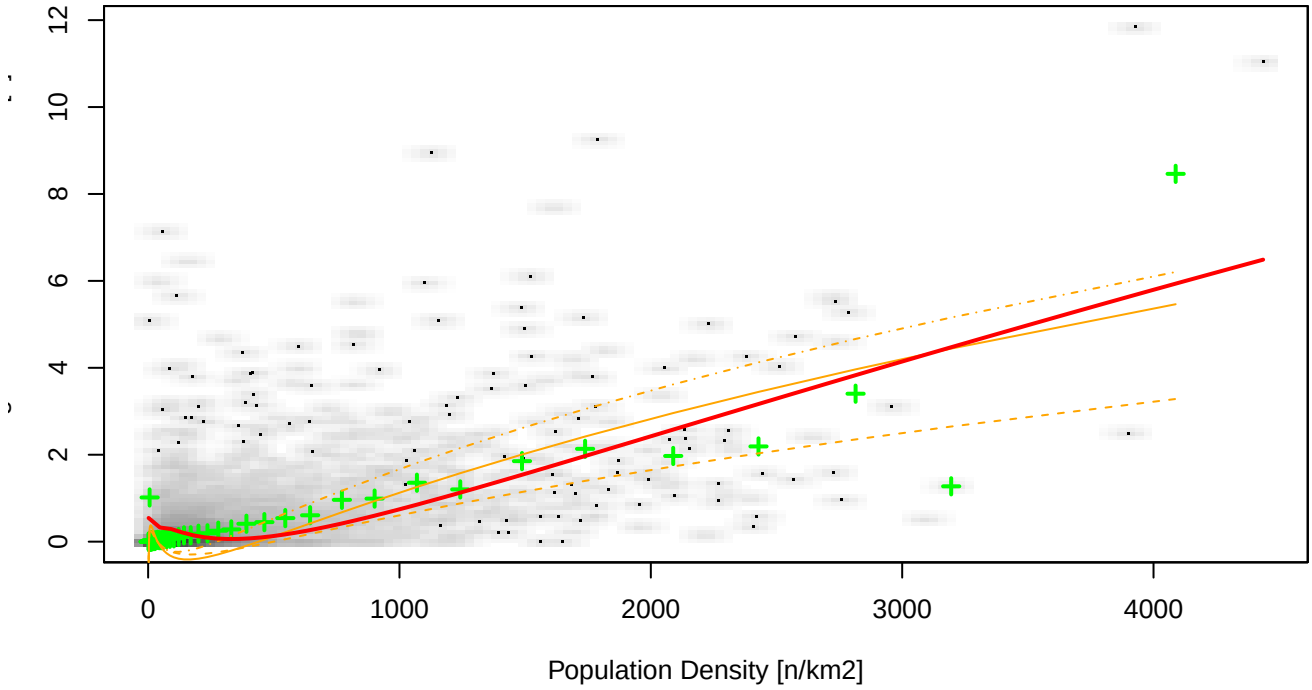
Correlation Chart
Percentage of Buildings with 7 up to 12 flats = f(Population Density)



Local averages
25% Quantile
50% Quantile
75% Quantile
$y = Const + a\tilde{x} + b\,\tilde{x}^2 + c\tilde{x}^3 + d\tilde{x}^4$; $\tilde{x} = \ln(x)$

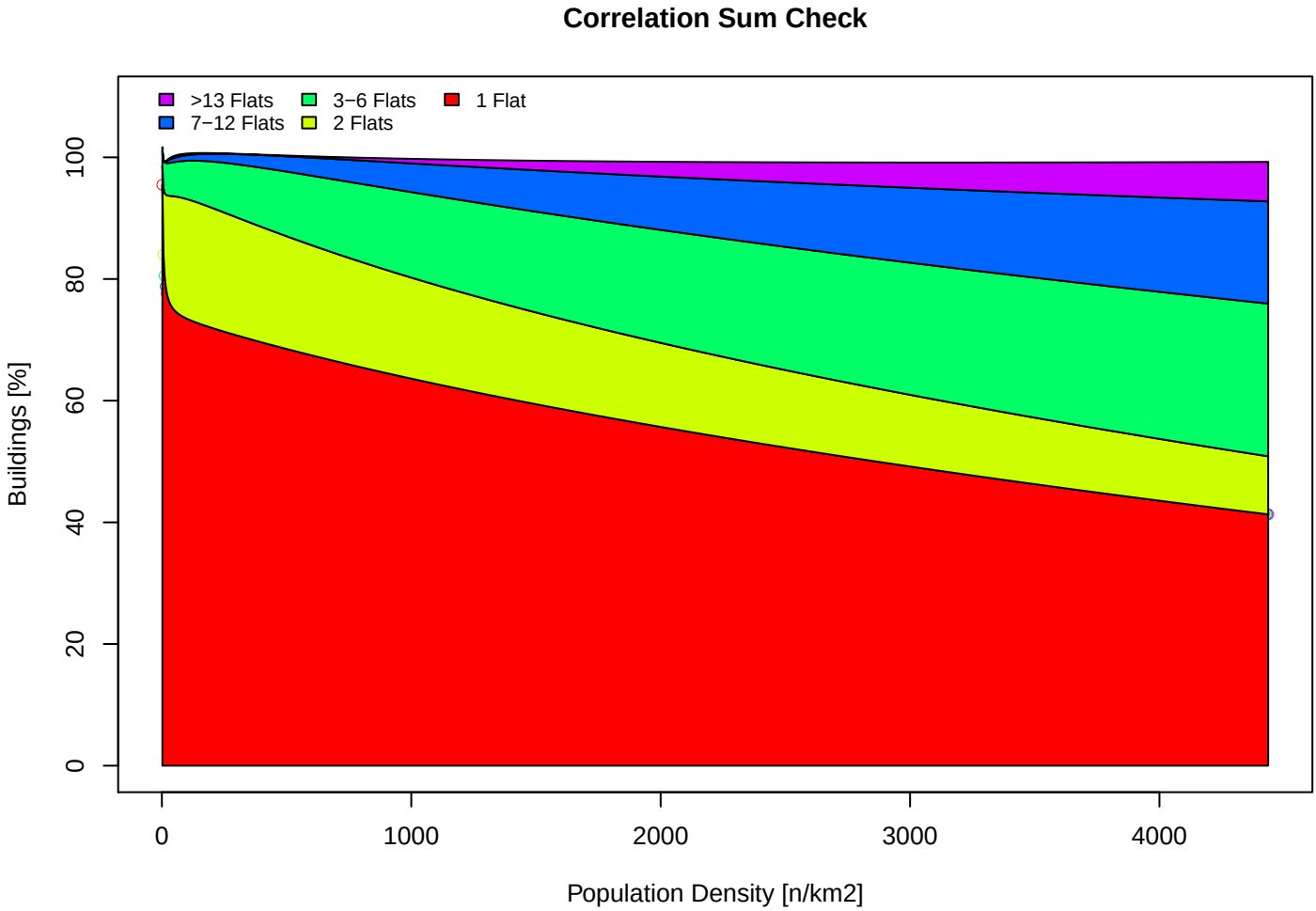
x = Population Density
y = Buildings with 7 up to 12 flats
Const = 0.0217514712676
a = −0.0365396921989 ; b = 0.0192926288569
c = −0.0038863881763 ; d = 0.000280350342124

Correlation Chart
Percentage of Buildings with more than 13 flats = f(Population Density)



+ Local averages
25% Quantile
50% Quantile
75% Quantile
y = Const + a$\tilde{x}$ + b $\tilde{x}^2$ + c$\tilde{x}^3$ + d$\tilde{x}^4$; $\tilde{x}$ = ln(x)

x = Population Density
y = Buildings with more than 13 flats
Const = 0.0238167058916
a = −0.0378671564775 ; b = 0.0187629594468
c = −0.00356877043081 ; d = 0.000231111367083


Correlation Sum Check
>13 Flats
3−6 Flats
1 Flat
7−12 Flats
2 Flats
Buildings [%]
0
20
40
60
80
100
0
1000
2000
3000
4000
Population Density [n/km2]