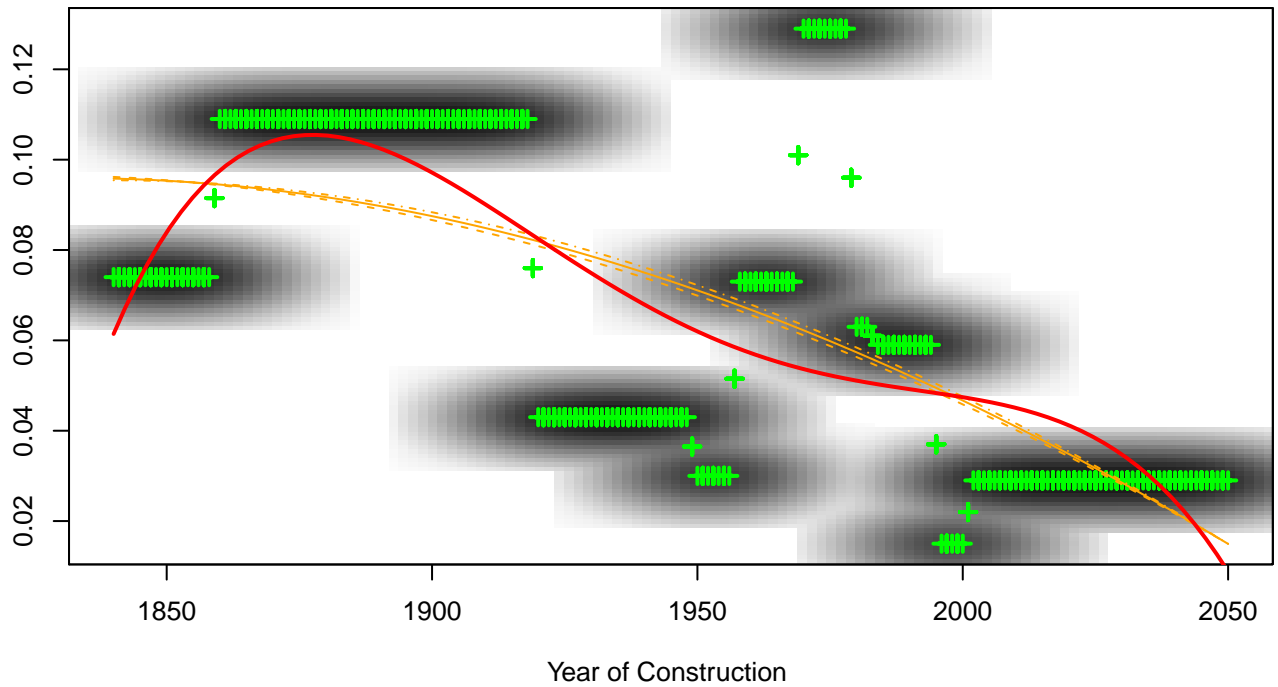


**Correlation Chart**  
**Window/Wall Ratio EAST = f( Year of Construction)**



+ Local averages

- - - 25% Quantile

— 50% Quantile

- . - 75% Quantile

—  $y = \text{Const} + ax + bx^2 + cx^3 + dx^4$

x = Year of Construction

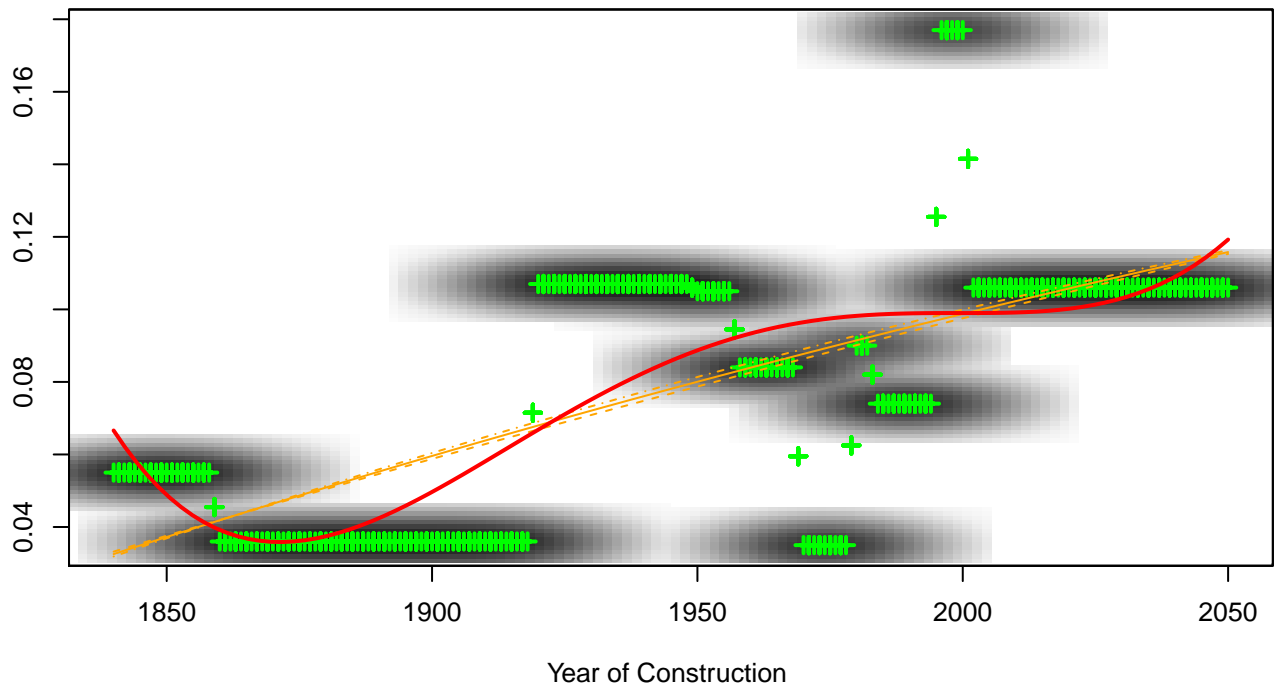
y = Window/Wall Ratio EAST

Const = -11052.3823843

a = 22.6351382938 ; b = -0.0173766908244

c = 5.92660035179e-06 ; d = -7.57742893581e-10

**Correlation Chart**  
**Window/Wall Ratio (SOUTH) = f( Year of Construction)**



+ Local averages

- - - 25% Quantile

— 50% Quantile

- . - 75% Quantile

—  $y = \text{Const} + ax + bx^2 + cx^3 + dx^4$

x = Year of Construction

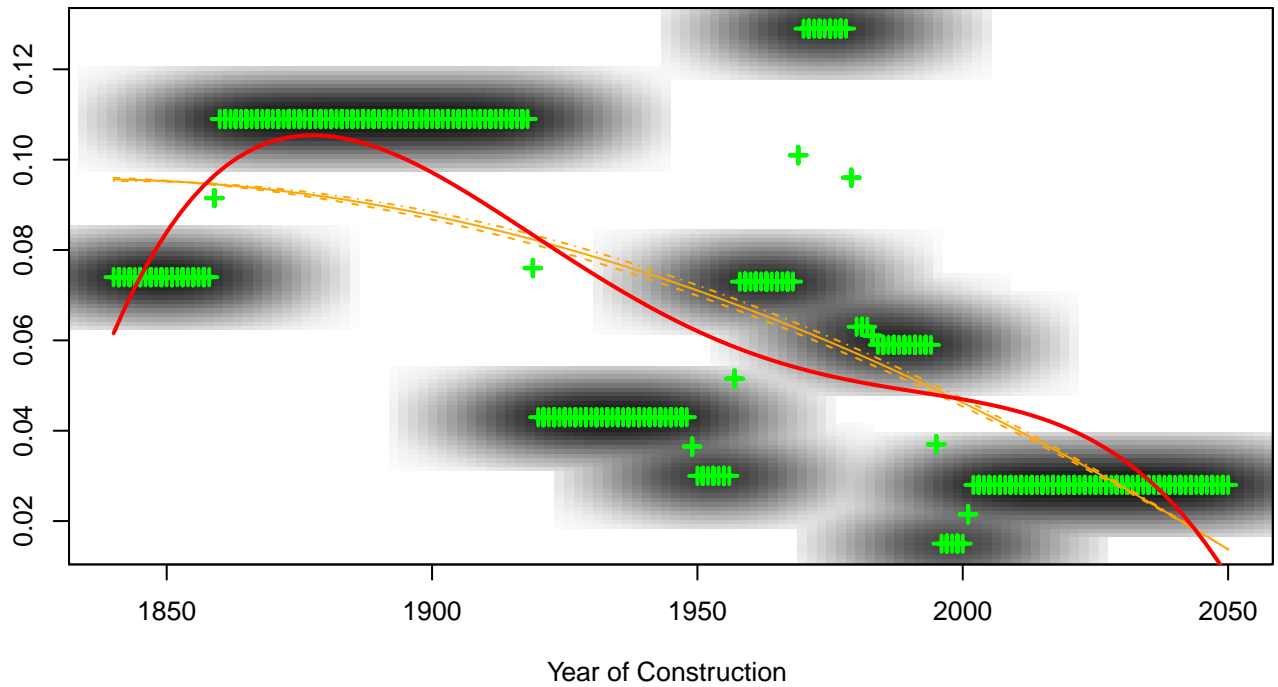
y = Window/Wall Ratio (SOUTH)

Const = 10302.3136644

a = -21.092071995 ; b = 0.0161850186846

c = -5.51707203568e-06 ; d = 7.04901928916e-10

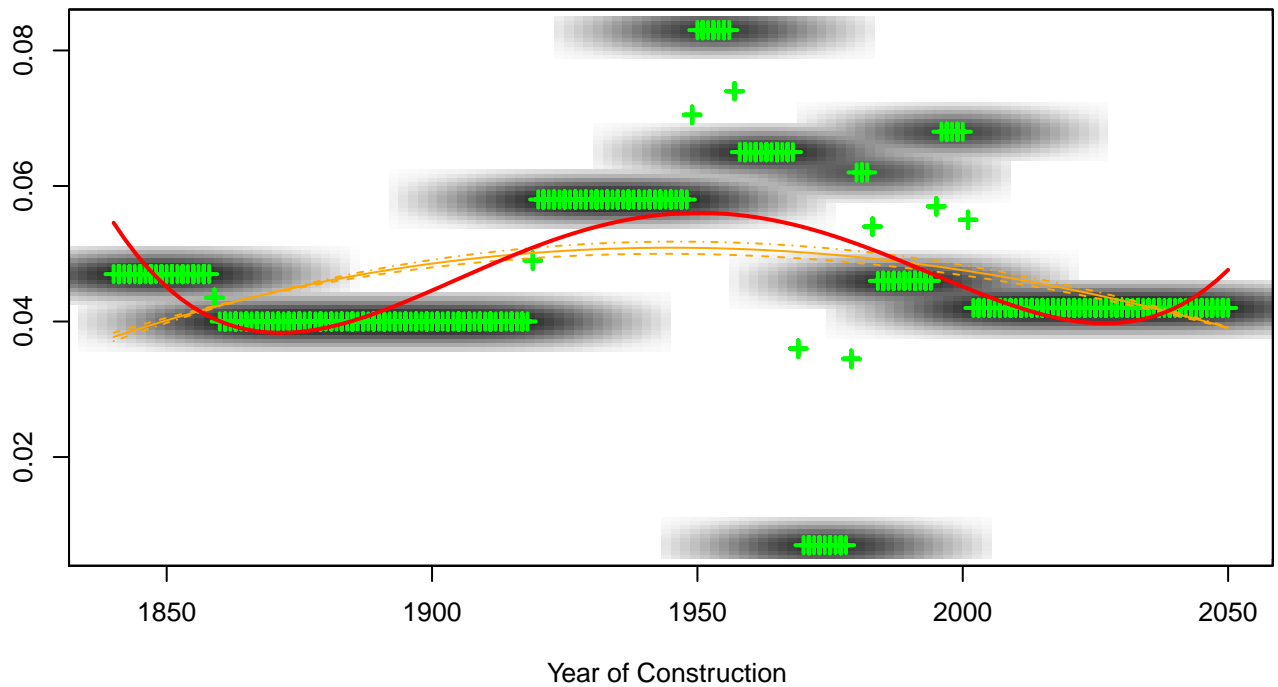
**Correlation Chart**  
**Window/Wall Ratio (WEST) = f( Year of Construction)**



- + Local averages
- 25% Quantile
- 50% Quantile
- 75% Quantile
- $y = \text{Const} + ax + bx^2 + cx^3 + dx^4$

$x = \text{Year of Construction}$   
 $y = \text{Window/Wall Ratio (WEST)}$   
 $\text{Const} = -10943.0054913$   
 $a = 22.4107483923$  ;  $b = -0.0172041943831$   
 $c = 5.86771158801\text{e-}06$  ;  $d = -7.5020997042\text{e-}10$

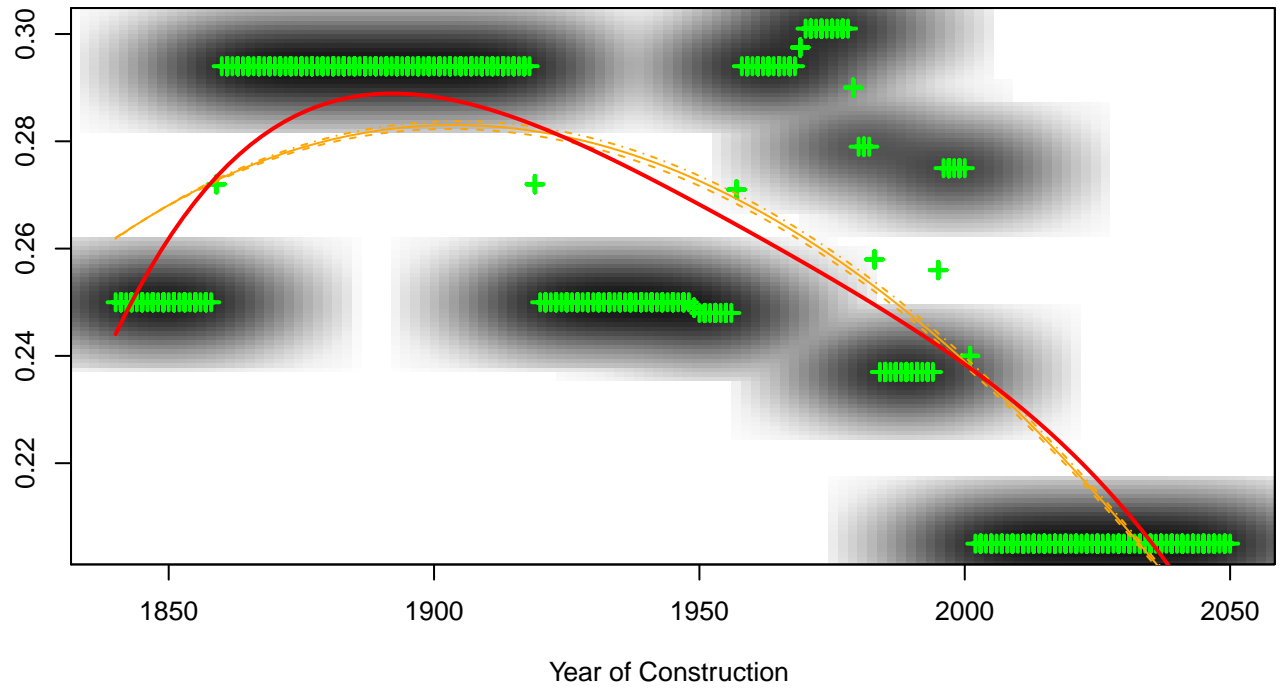
**Correlation Chart**  
**Window/Wall Ratio (NORTH) = f( Year of Construction)**



- + Local averages
- 25% Quantile
- 50% Quantile
- 75% Quantile
- $y = \text{Const} + ax + bx^2 + cx^3 + dx^4$

$x = \text{Year of Construction}$   
 $y = \text{Window/Wall Ratio (NORTH)}$   
 $\text{Const} = 6714.12158413$   
 $a = -13.79793424$  ;  $b = 0.0106277696954$   
 $c = -3.63627735374\text{e-}06$  ;  $d = 4.66308256101\text{e-}10$

Correlation Chart  
Window/Wall Ratio = f( Year of Construction)



+ Local averages  
 - - - 25% Quantile  
 - - - 50% Quantile  
 - - - 75% Quantile  
 -  $y = \text{Const} + ax + bx^2 + cx^3 + dx^4$

x = Year of Construction  
 y = Window/Wall Ratio  
 Const = -5192.18309207  
 a = 10.595584353 ; b = -0.00810791696619  
 c = 2.75761707253e-06 ; d = -3.51750993302e-10