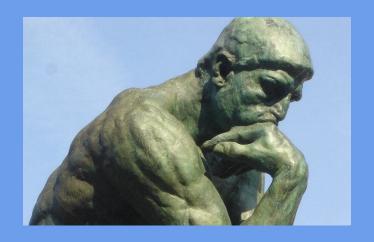
Zika-dash

Eduardo Cesar Nogueira Coutinho

João Marcos Gris



- Where do Zika cases occur more?
- How correlated are Zika, Dengue and Chikungunya?
- How Zika have spread by Rio de Janeiro?

Where do Zika cases occur more?

Normalized by population

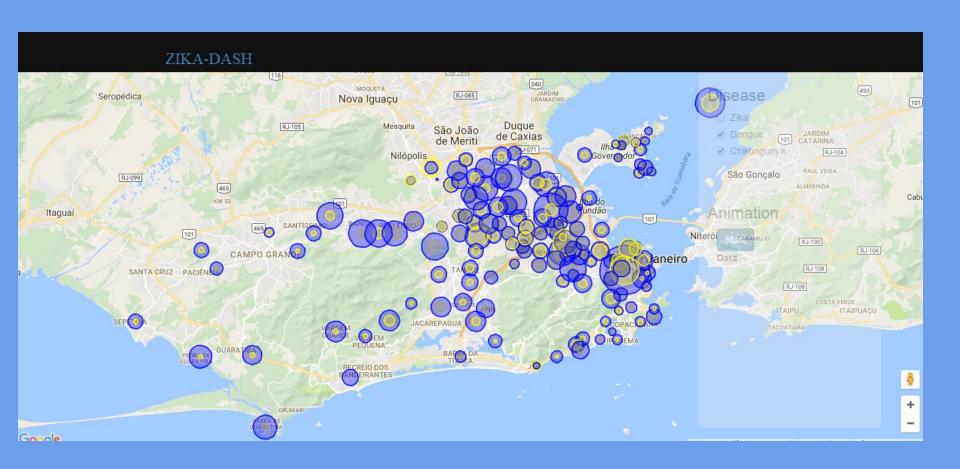
- Paquetá
- Barra de Guaratiba
- Camorim
- Costa Barros
- Sepetiba
- Santo Cristo
- Zumbi
- Curicica

How correlated are Zika, Dengue and Chikungunya?

Evidence of correlation between Dengue and Chikungunya.

$$R^2 = 0.63$$
 $p = 10^{-7}$

No evidence of other types of correlation



Demos