

Datenvisualisierung

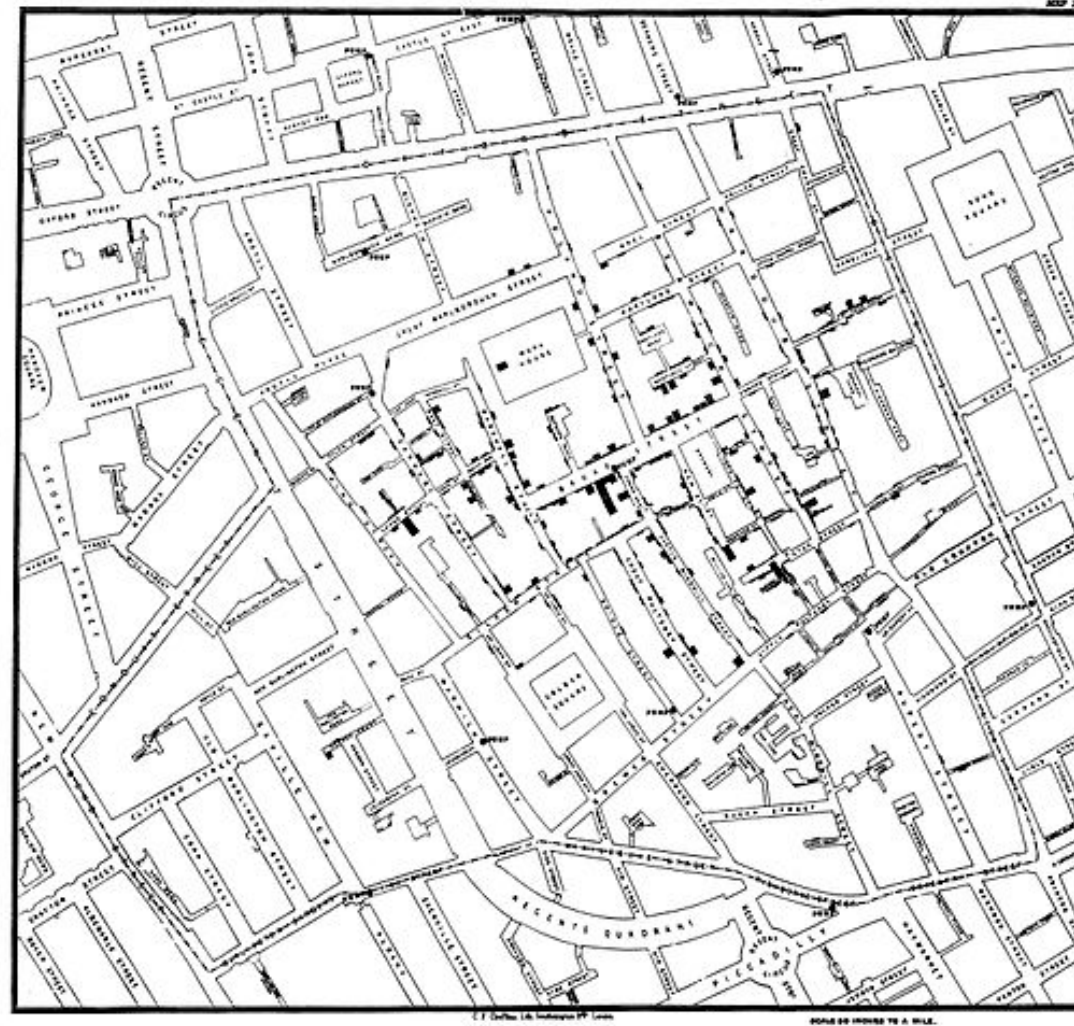
Medienkompetenz #08

Marburg Open Educational Resources

Thomas Nauss, Carina Peter

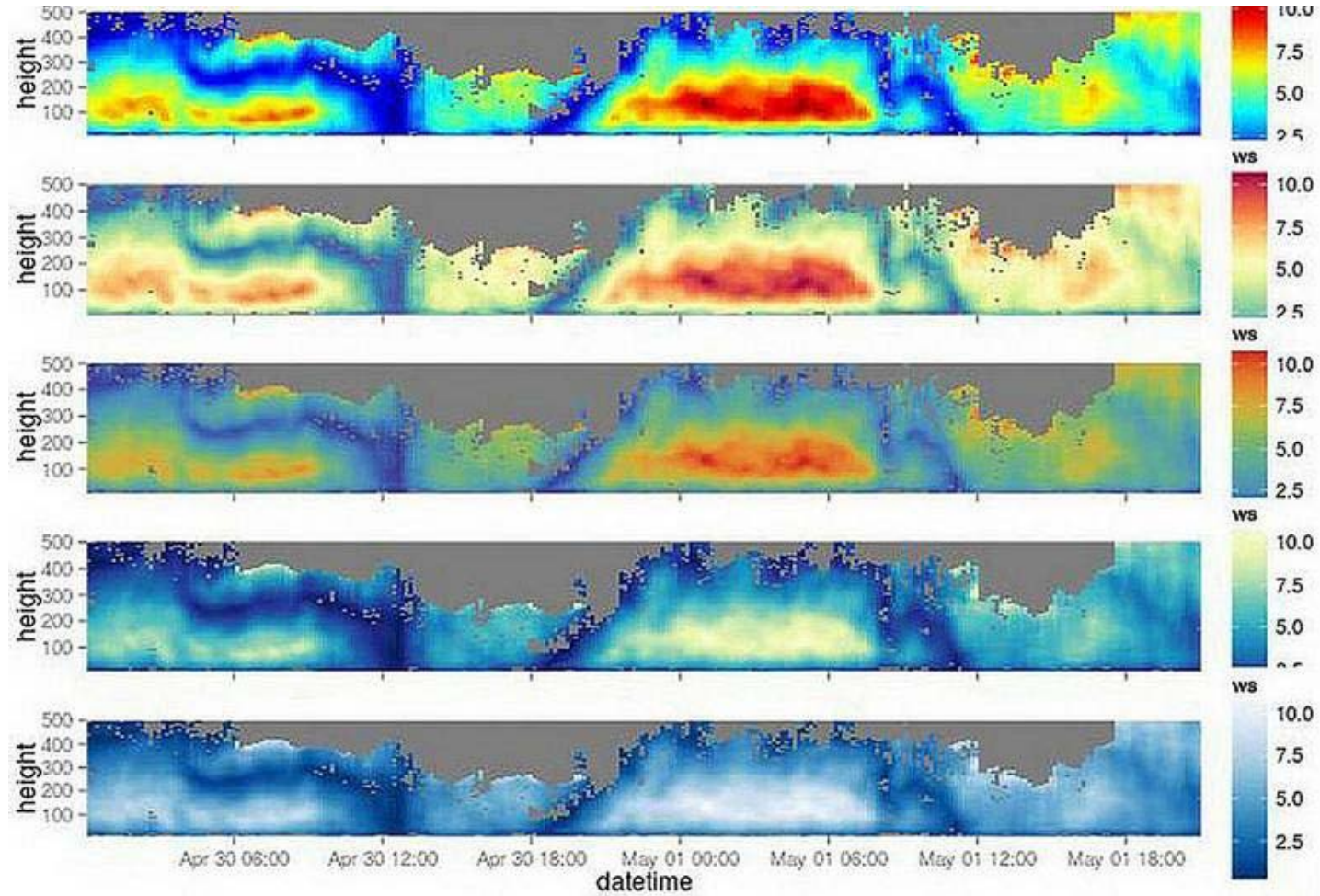


Dr. Snow

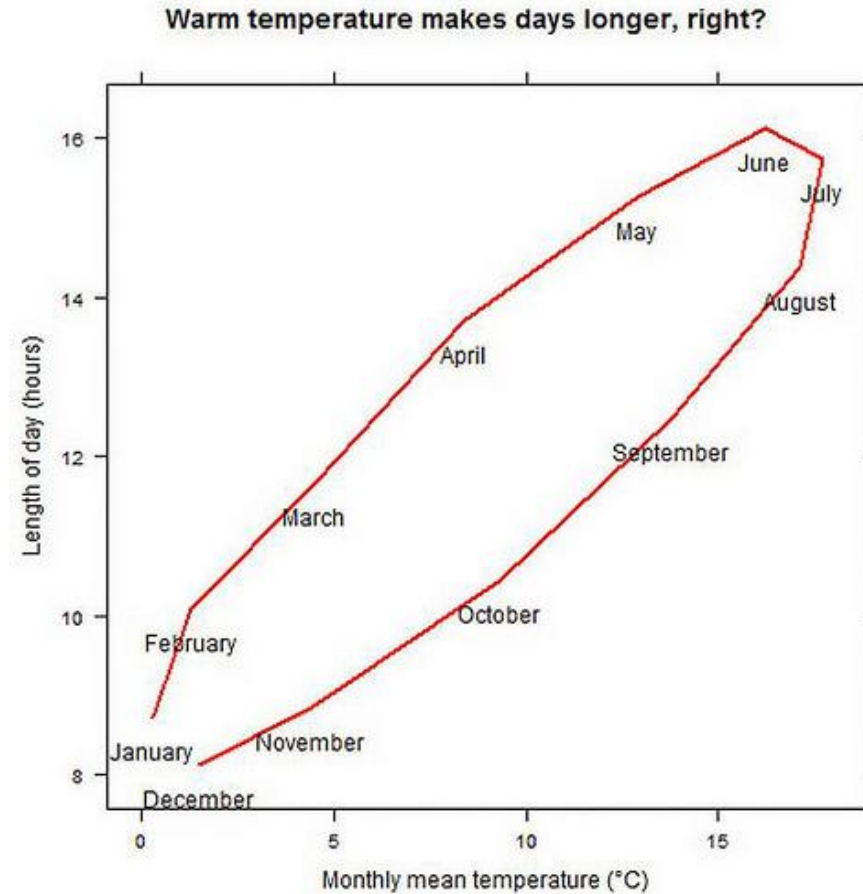


([Snow cholera map from 1854 via wikimedia.org](https://www.wikimedia.org/wiki/File:Snow's_Cholera_Map))

Winddynamik



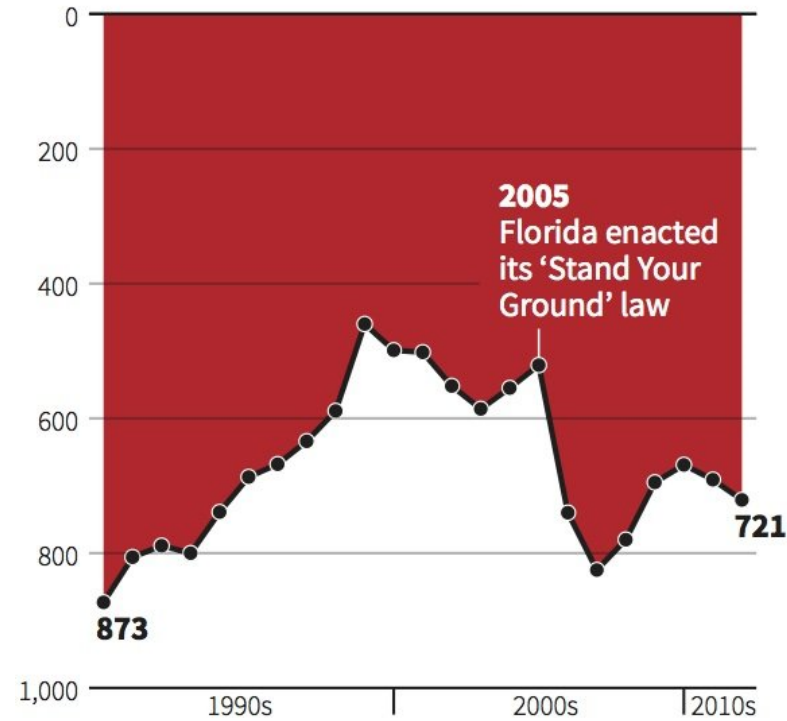
Temperatur und Tageslänge



Todesopfer durch Schüsse

Gun deaths in Florida

Number of murders committed using firearms



Source: Florida Department of Law Enforcement

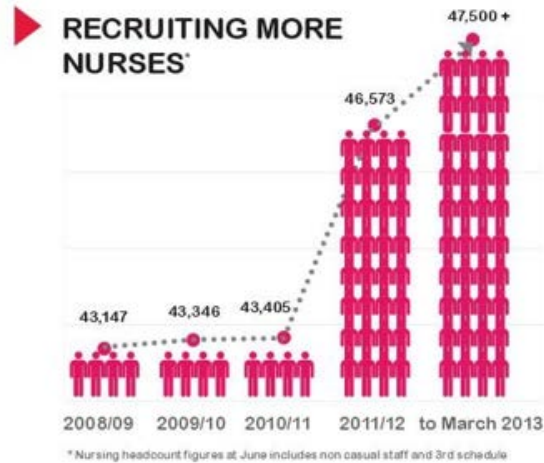
C. Chan 16/02/2014

REUTERS

(Business Insider and also on io9.com)

Krankenschwestern

The NSW Health system is...



(Masters of Media and also on i09.com)



NSW Ministry of Health March 2013

Steuer



(Grafik aus dem Büro von John Boehner, The Washington Post)

Rechte

Scale states equally

Scale states by population

Where your friends live

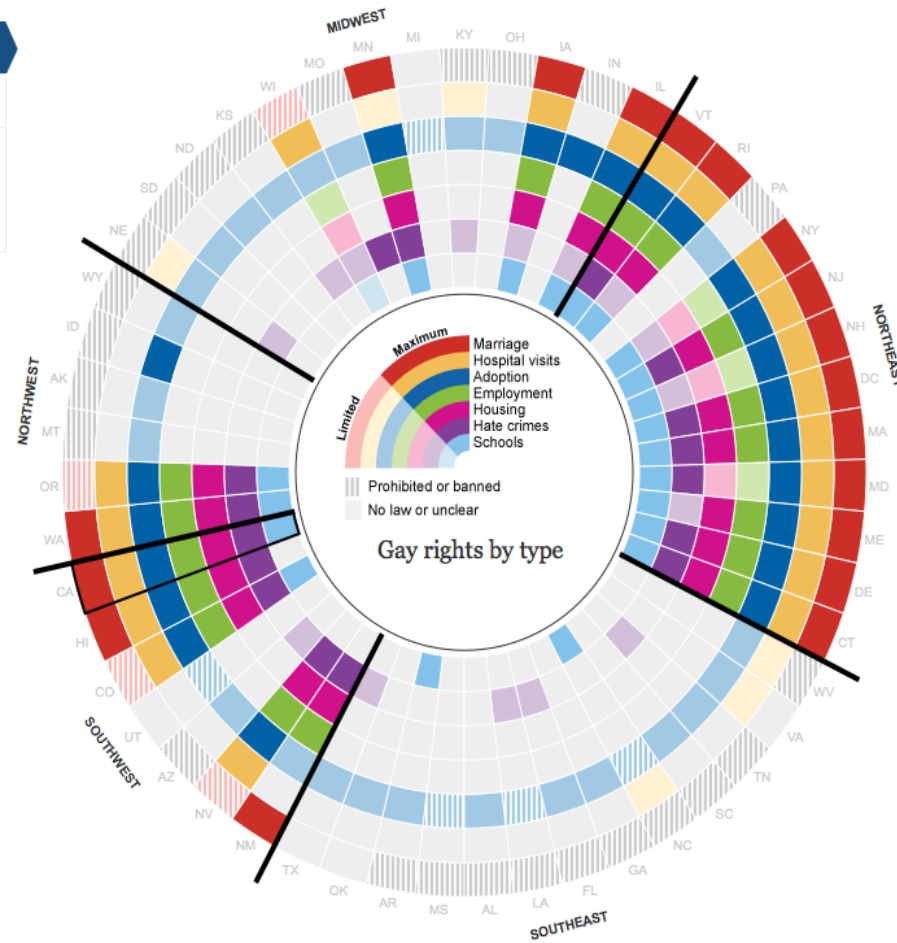
Connect to Facebook to see the rights of states where your friends live. Your information will not be saved.

You are not connected to Facebook.

California

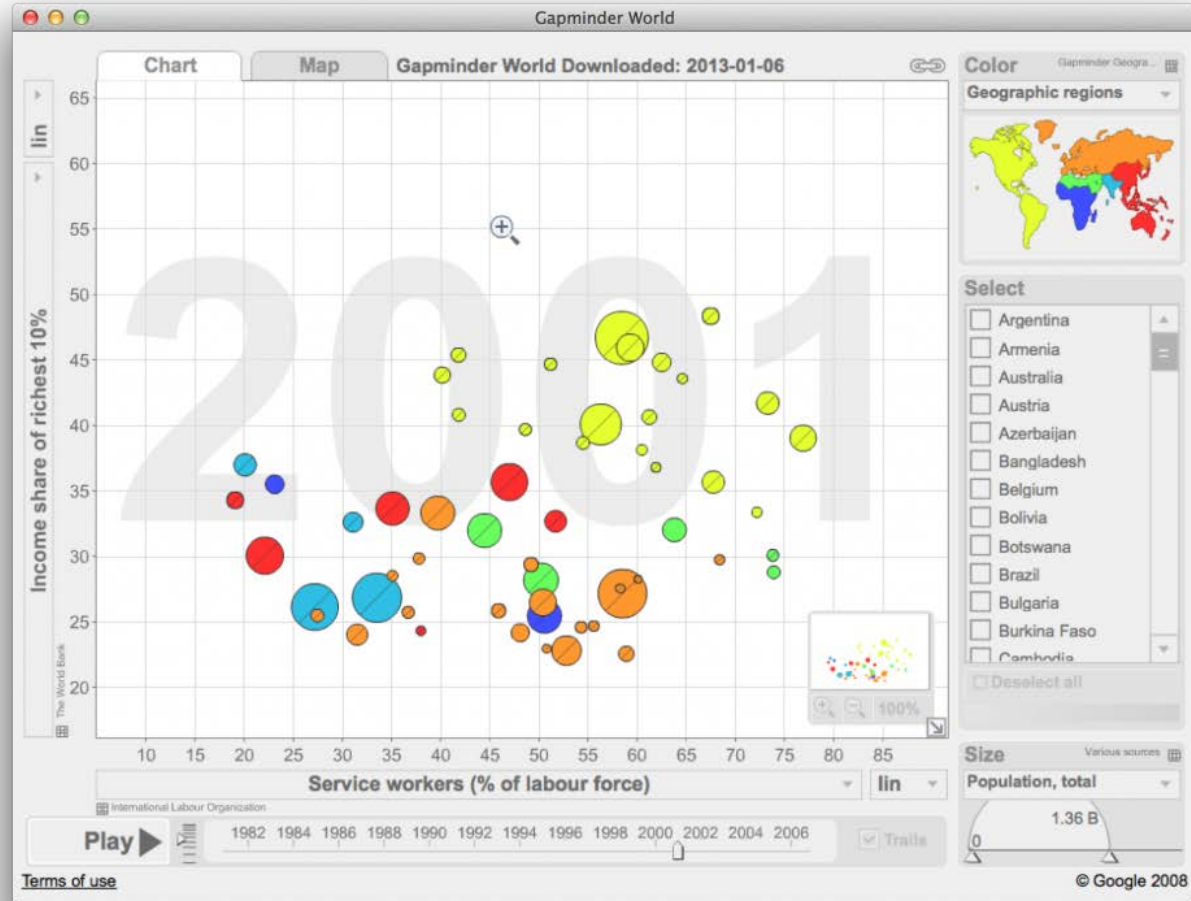
2010 population: 37,253,956

- **Marriage:** Allows same-sex marriage.
- **Hospital visitation:** Allows visitation by same-sex partners or spouses.
- **Adoption:** Allows adoption by a single person and joint adoption by same-sex couples.
- **Employment:** Prohibits discrimination based on gender identity and sexual orientation.
- **Housing:** Prohibits discrimination based on gender identity and sexual orientation.
- **Hate crimes:** Law addresses hate crimes related to gender identity and sexual orientation.
- **Schools:** Prohibits harassment based on gender identity and sexual orientation.



(The Guardian and also Masters of Media)

Animation und Interaktivität

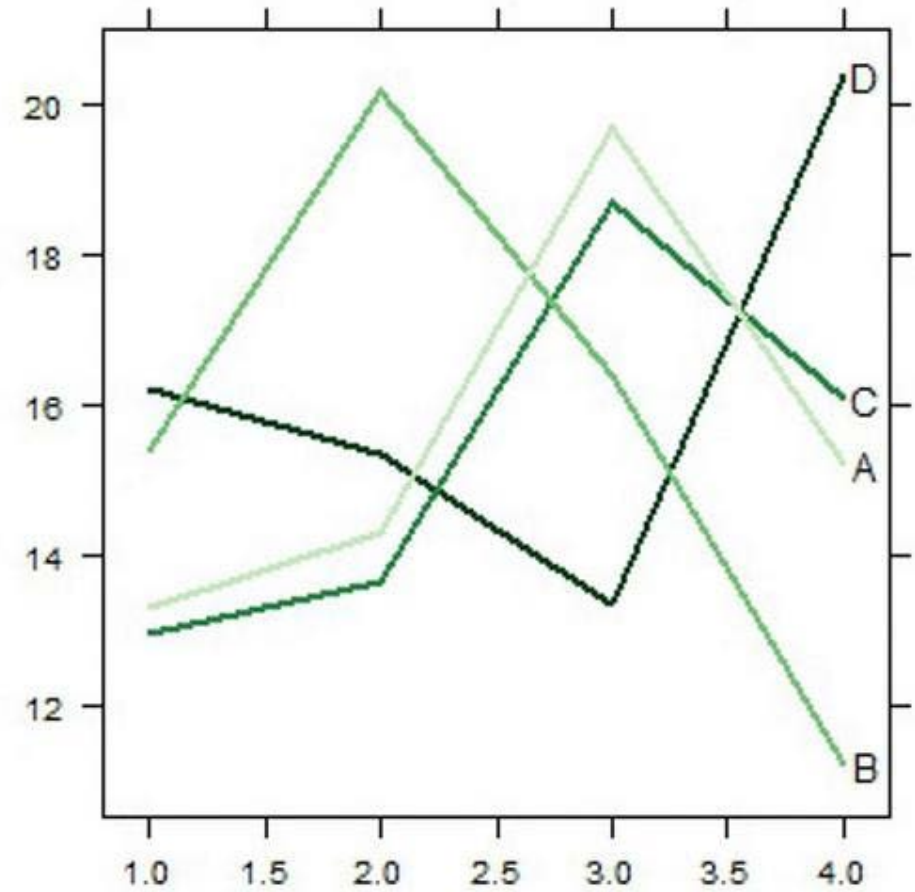
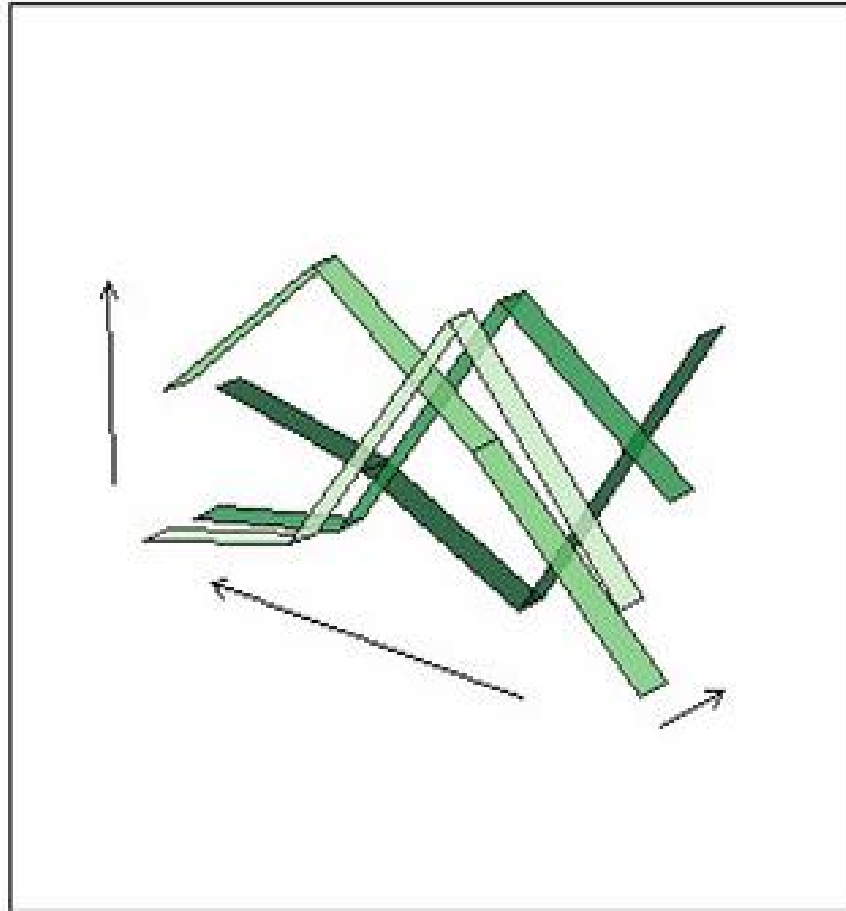


(Gapminder)

Kehrseite von Animationen

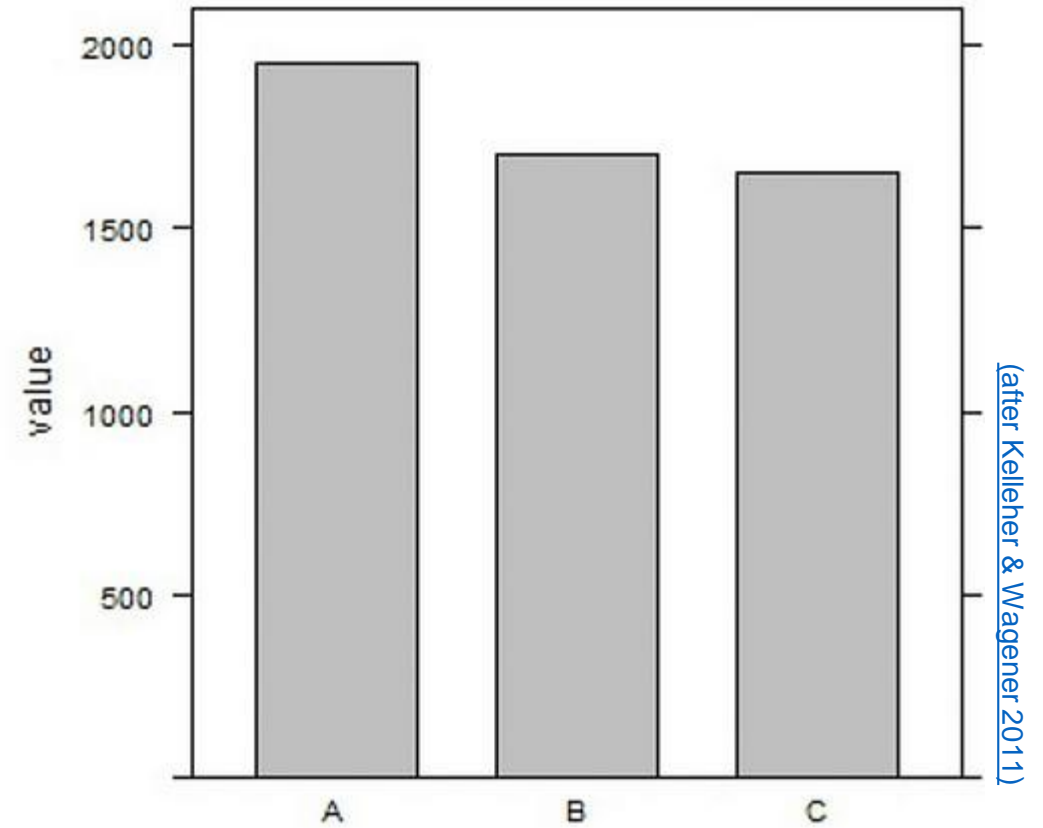
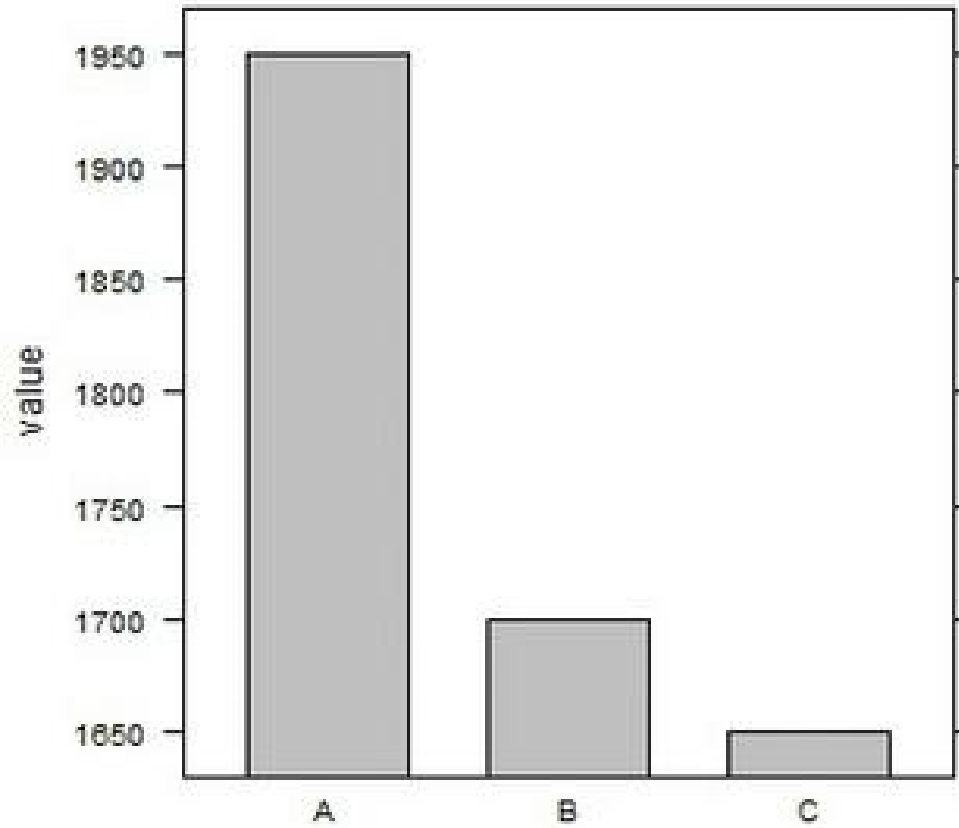
- [Youtube-Video Nr. 1: Gradual Change Test](#)
- [Youtube-Video Nr. 2: Ballspiel](#)

Schlecht? Gut?



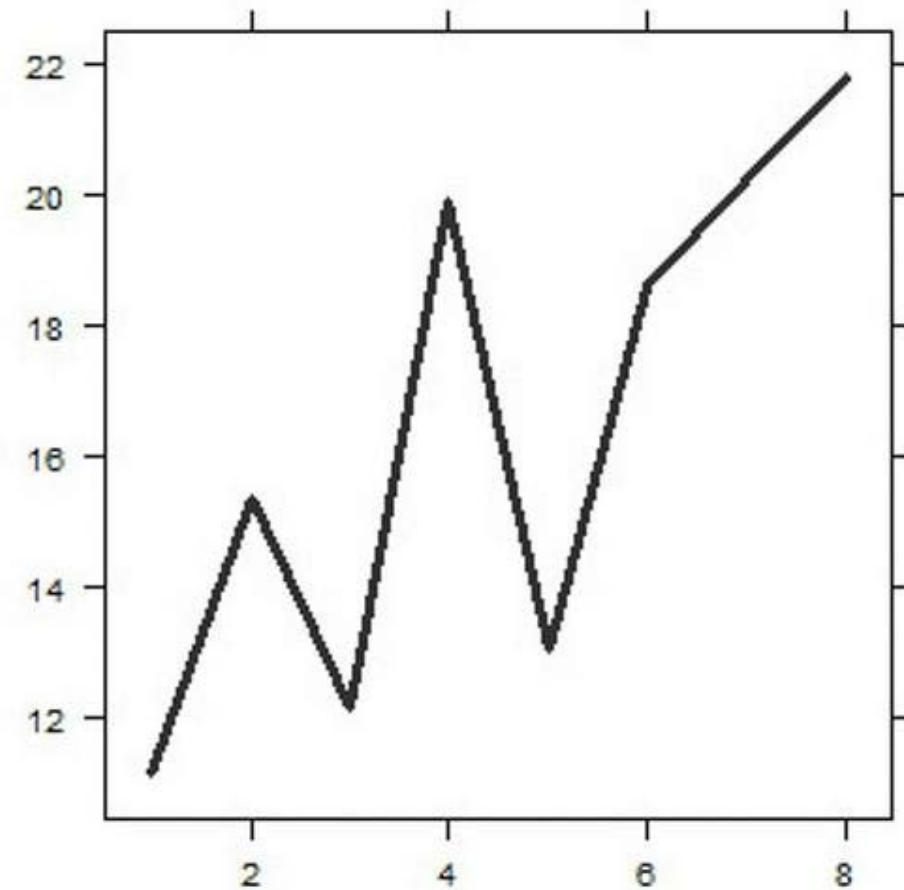
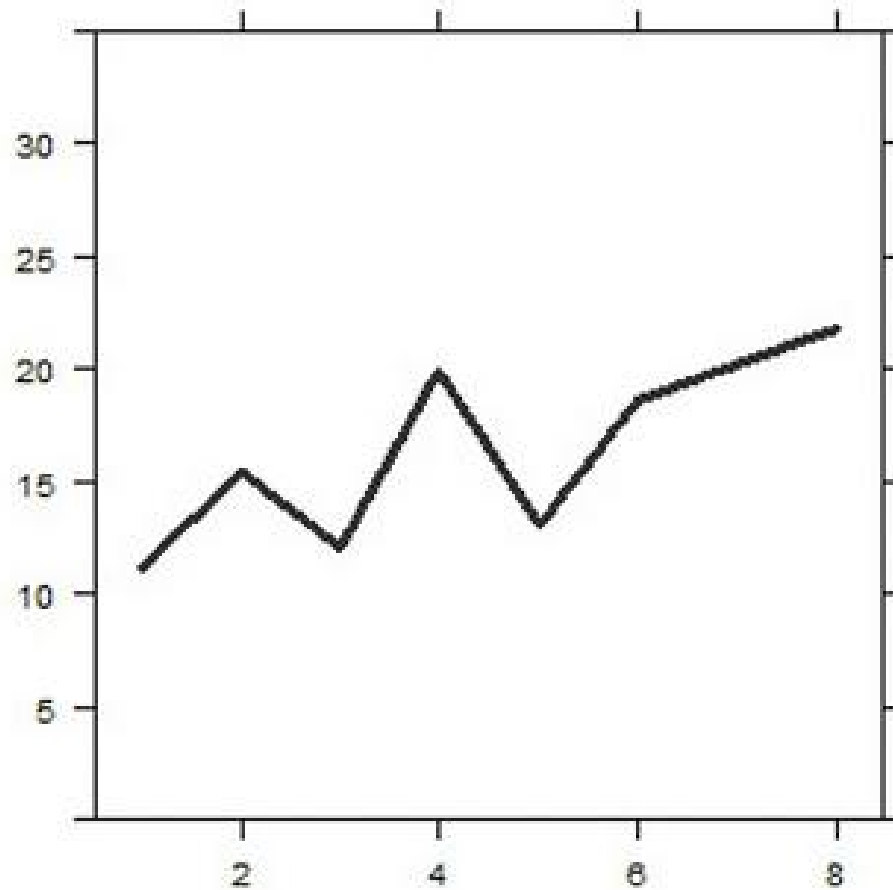
(after Kelleher & Wagener 2011)

Schlecht? Gut?



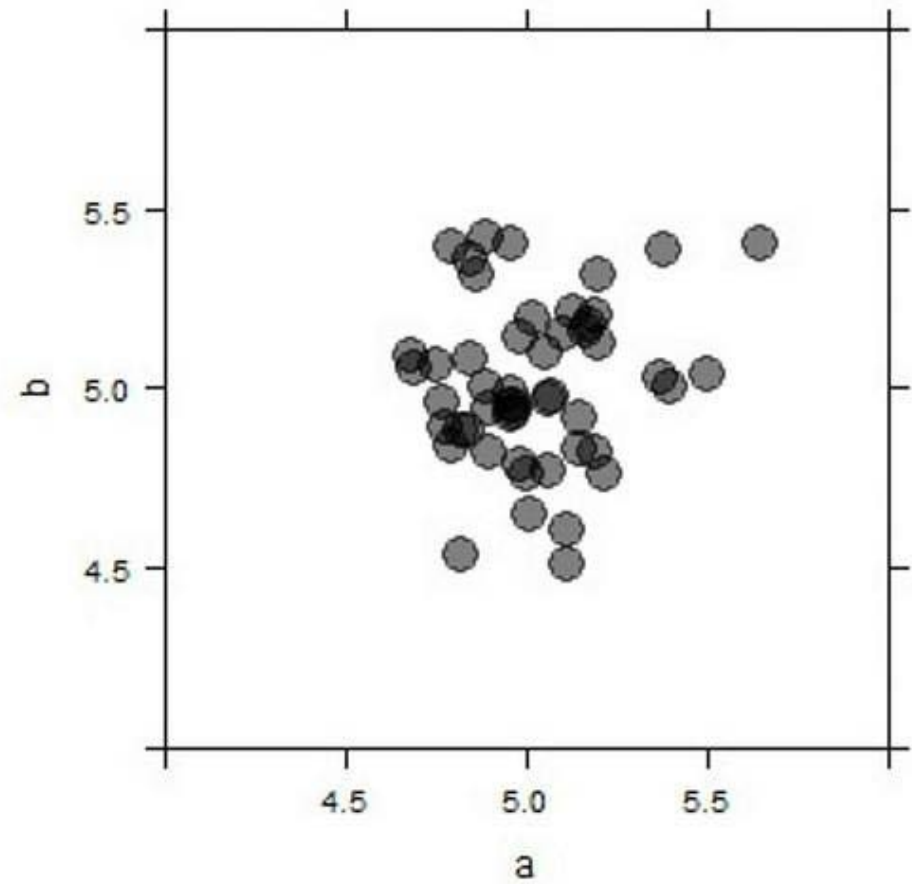
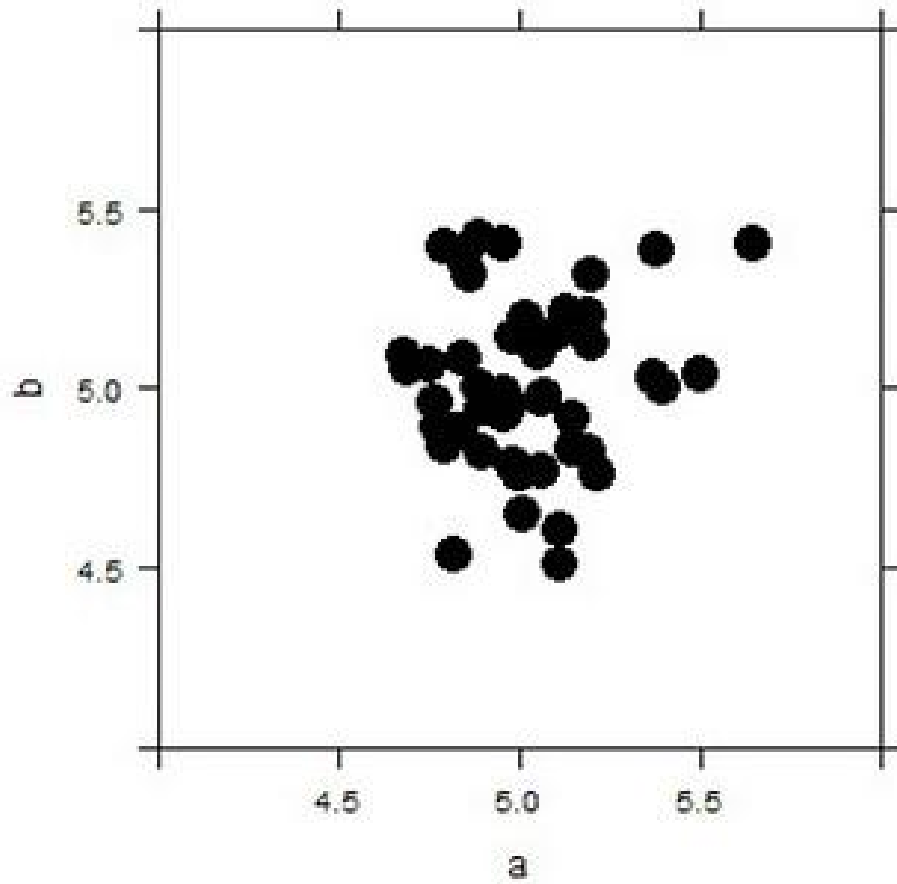
(after Kelleher & Wagener 2011)

Schlecht? Gut?



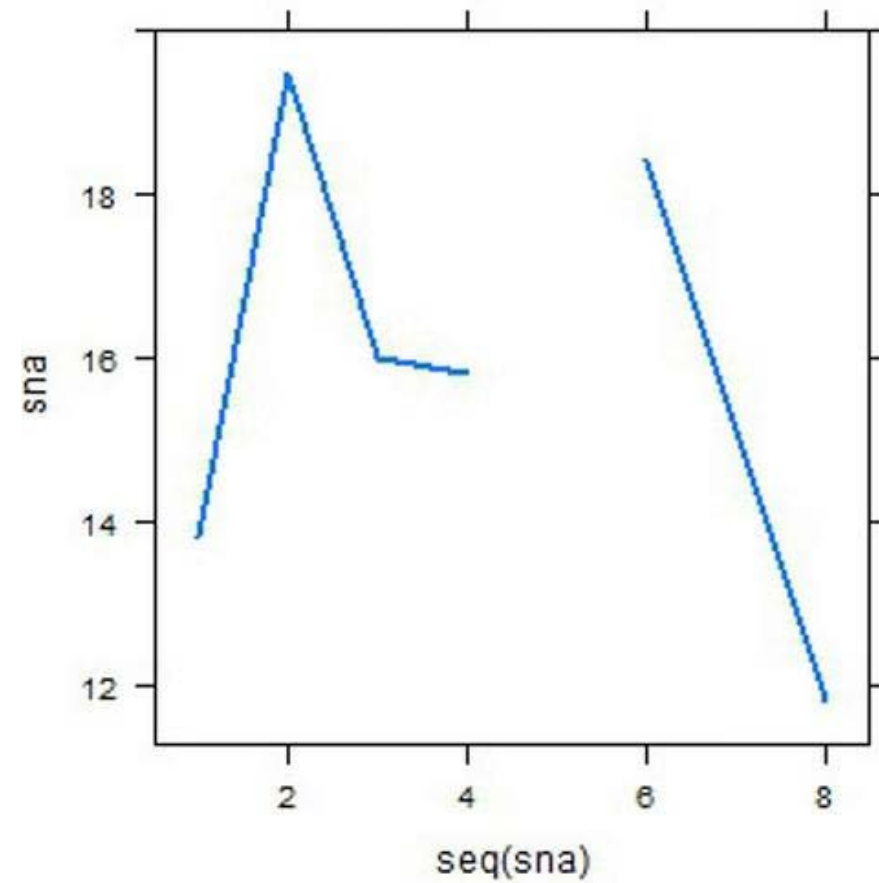
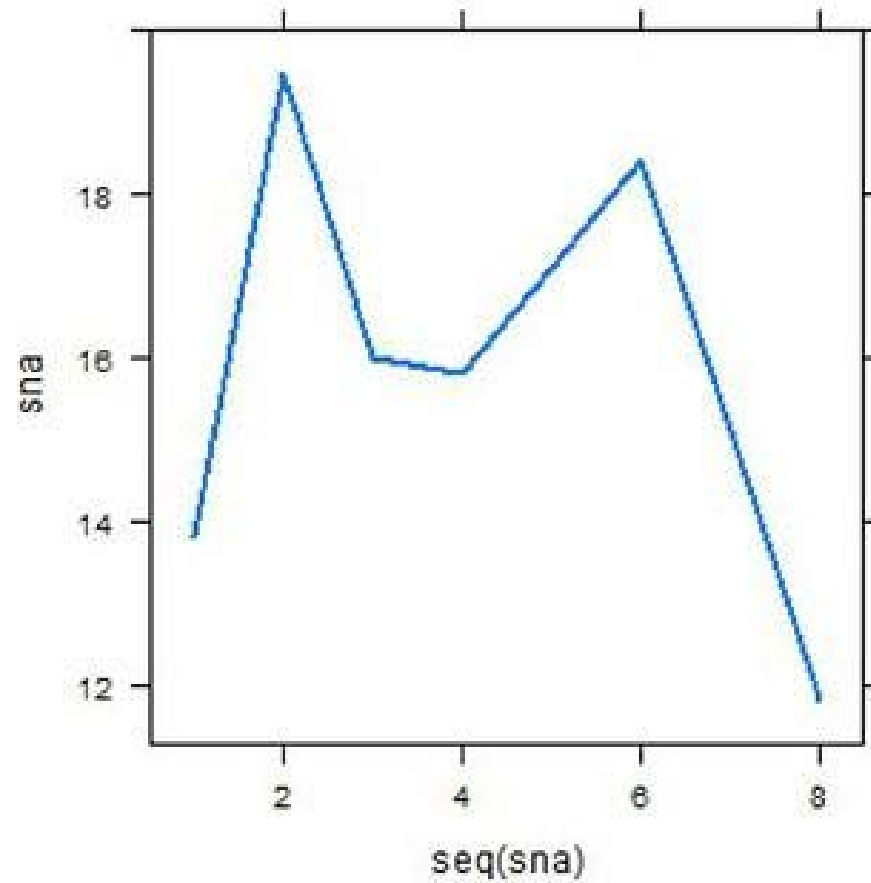
(after Kelleher & Wagener 2011)

Schlecht? Gut?



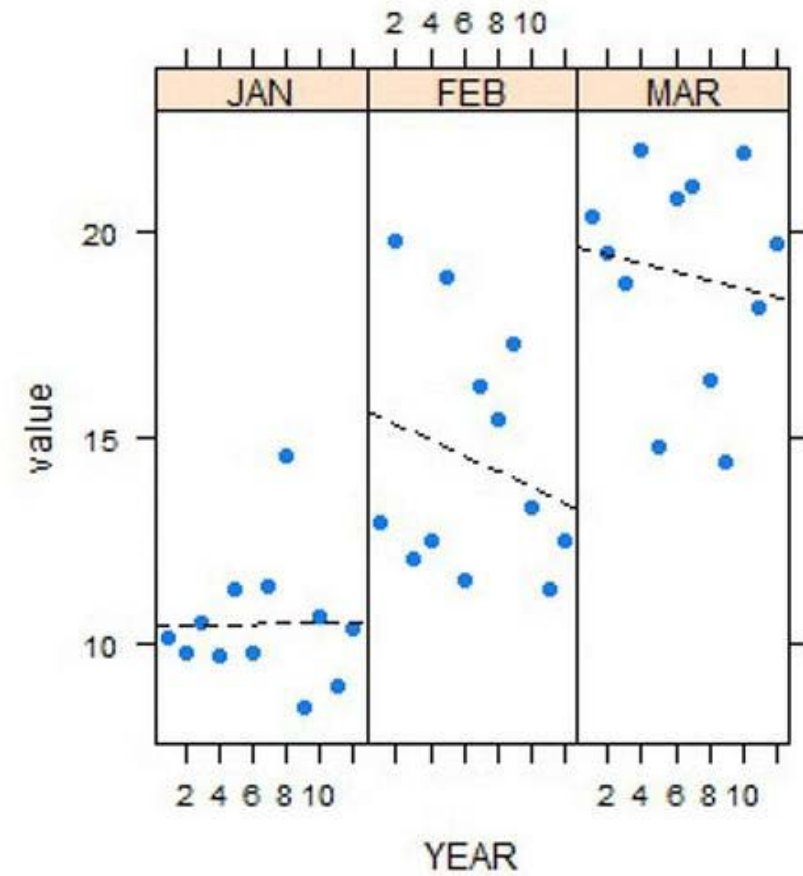
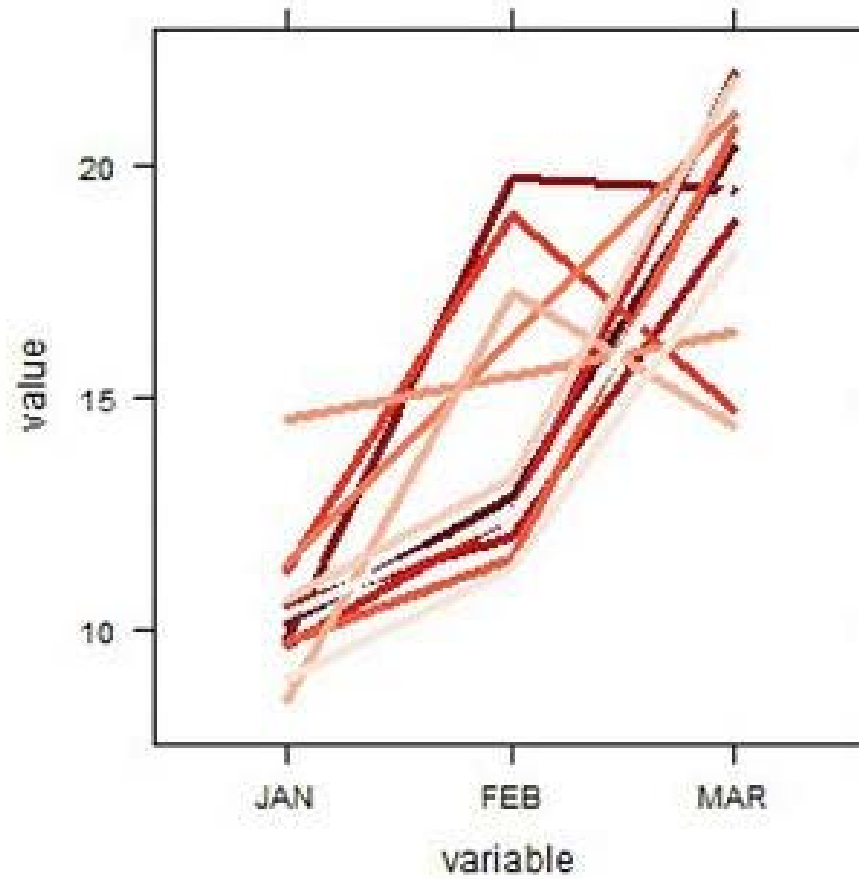
(after Kelleher & Wagener 2011)

Schlecht? Gut?



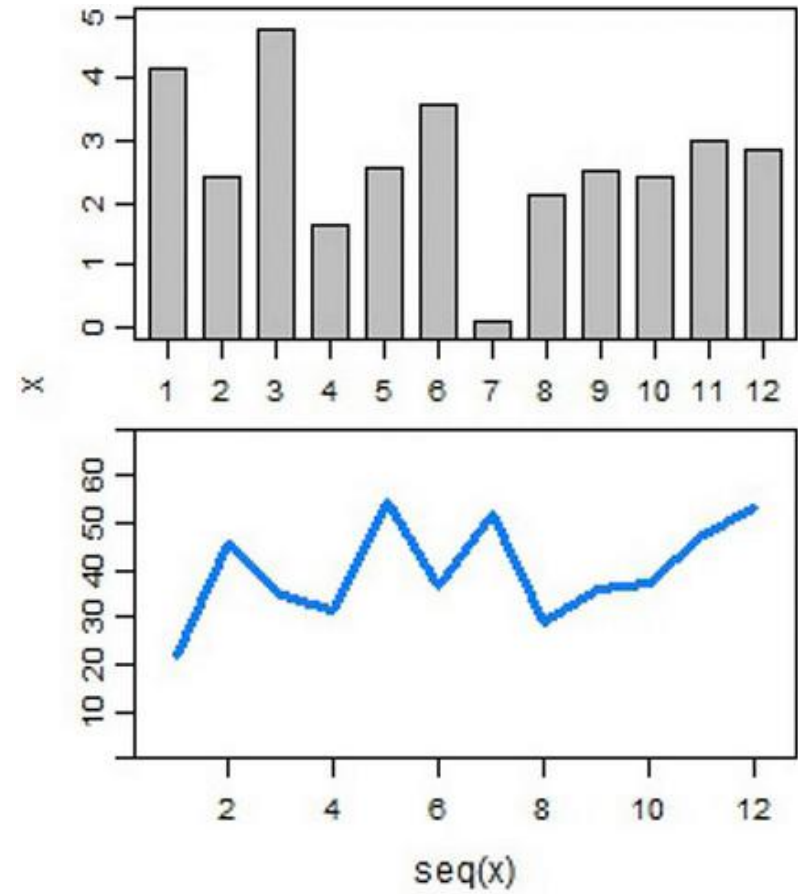
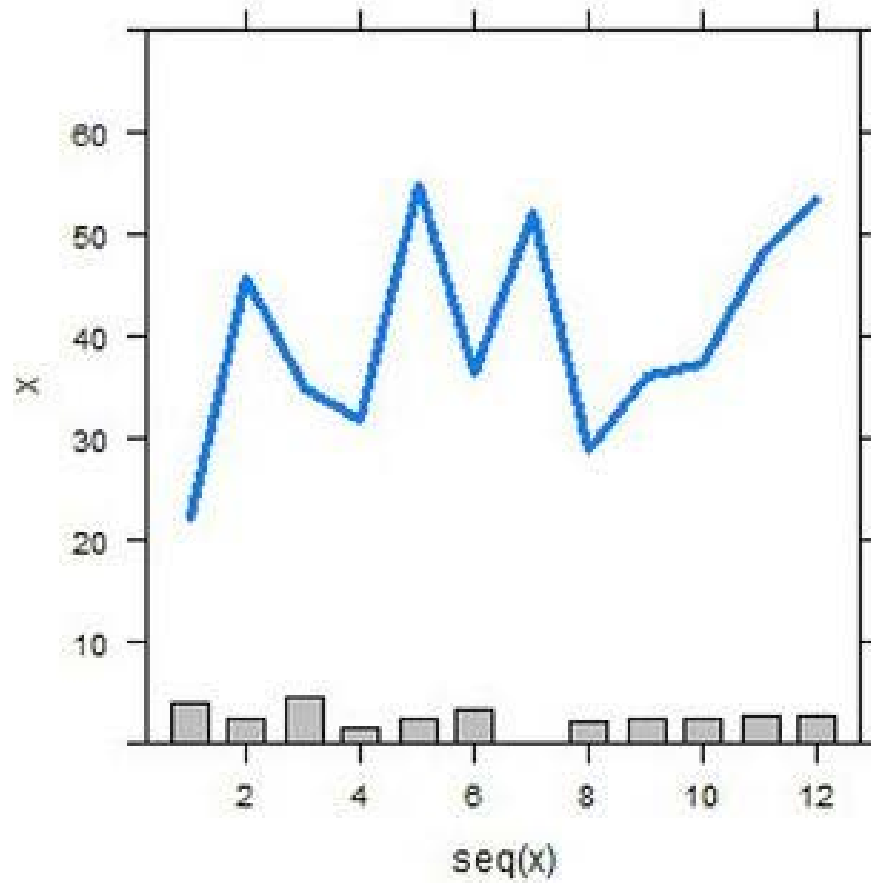
(after Kelleher & Wagener 2011)

Schlecht? Gut?



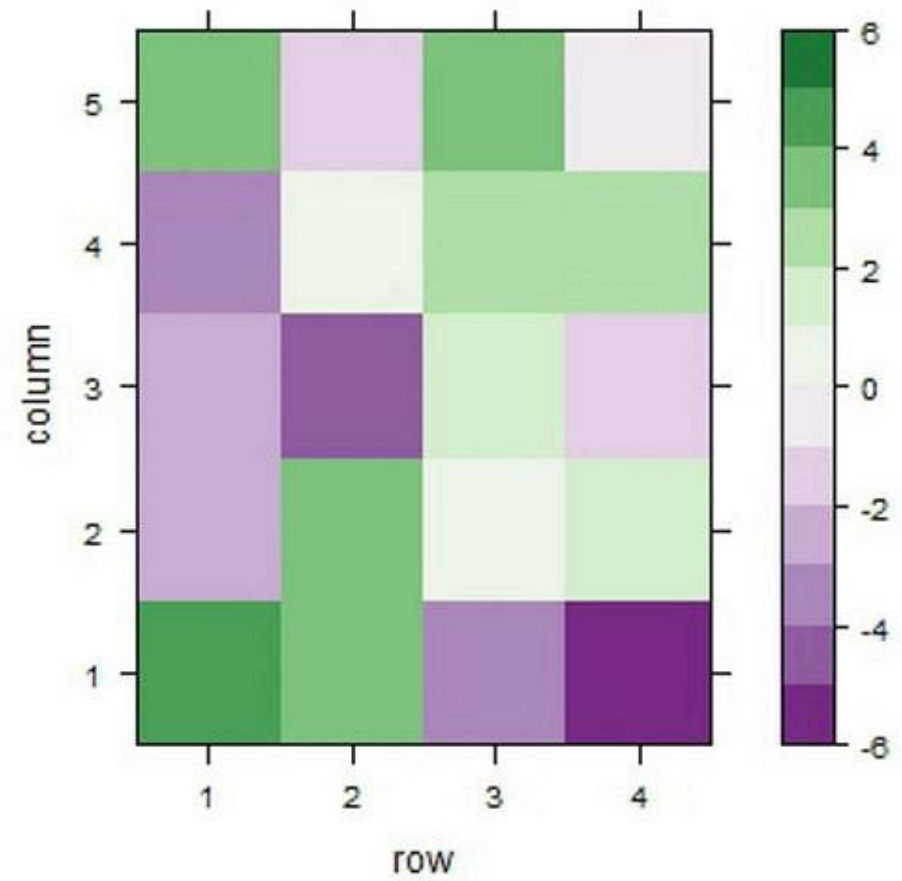
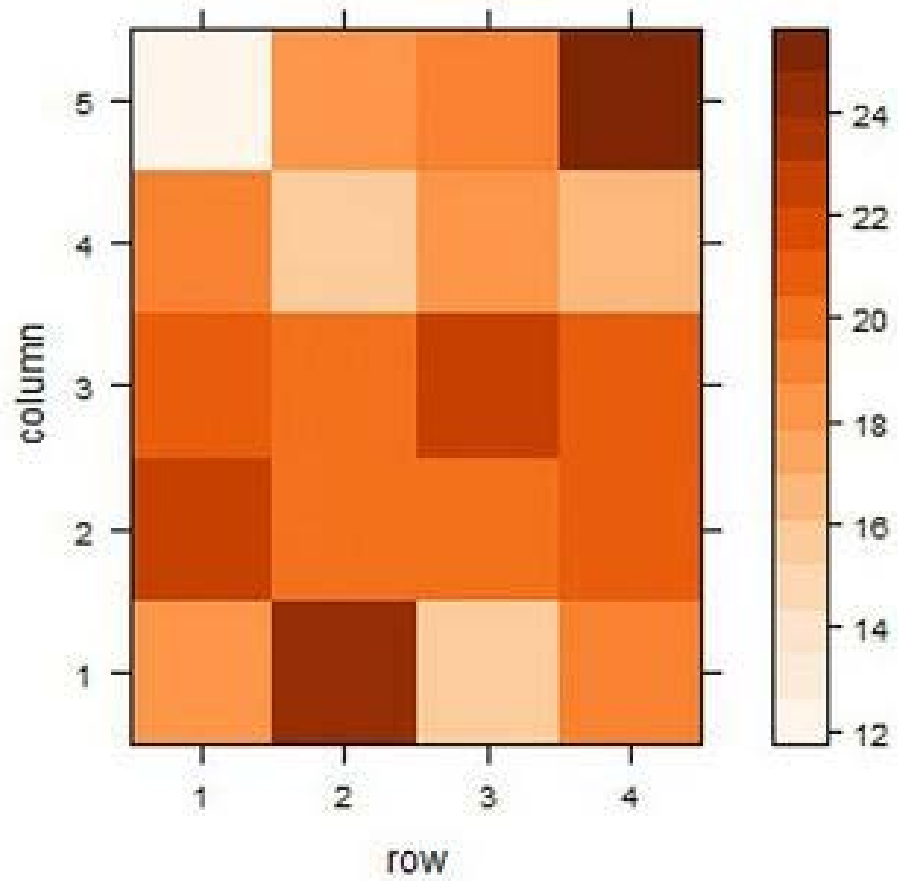
(after Kelleher & Wagener 2011)

Schlecht? Gut?



(after Kelleher & Wagener 2011)

Schlecht? Gut?



(after Kelleher & Wagener 2011)

Gestaltungsmerkmale

- Fokus
- Klarheit
- Einfachheit
- Wenn selbst erstellen: niedrige techn. Hürde