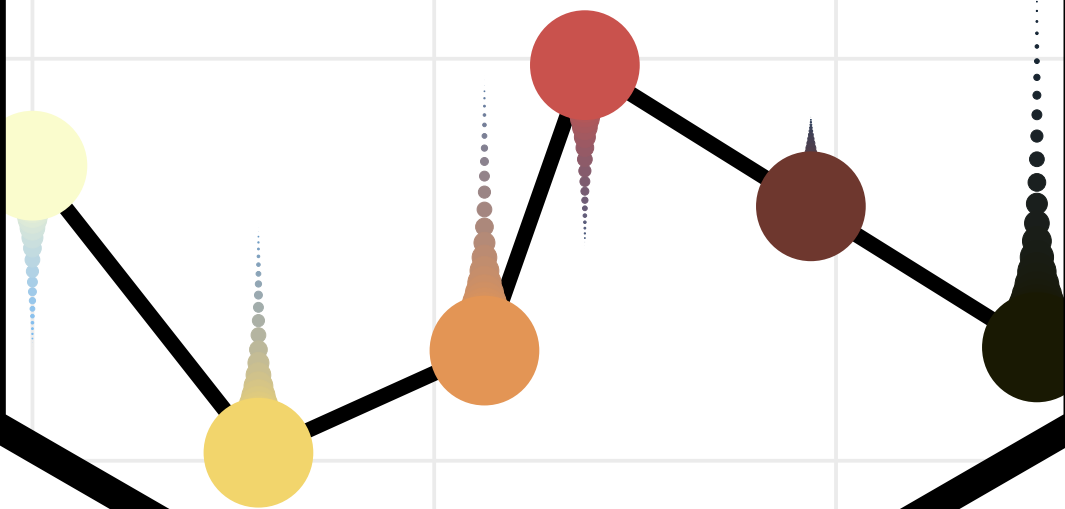


ggg annate

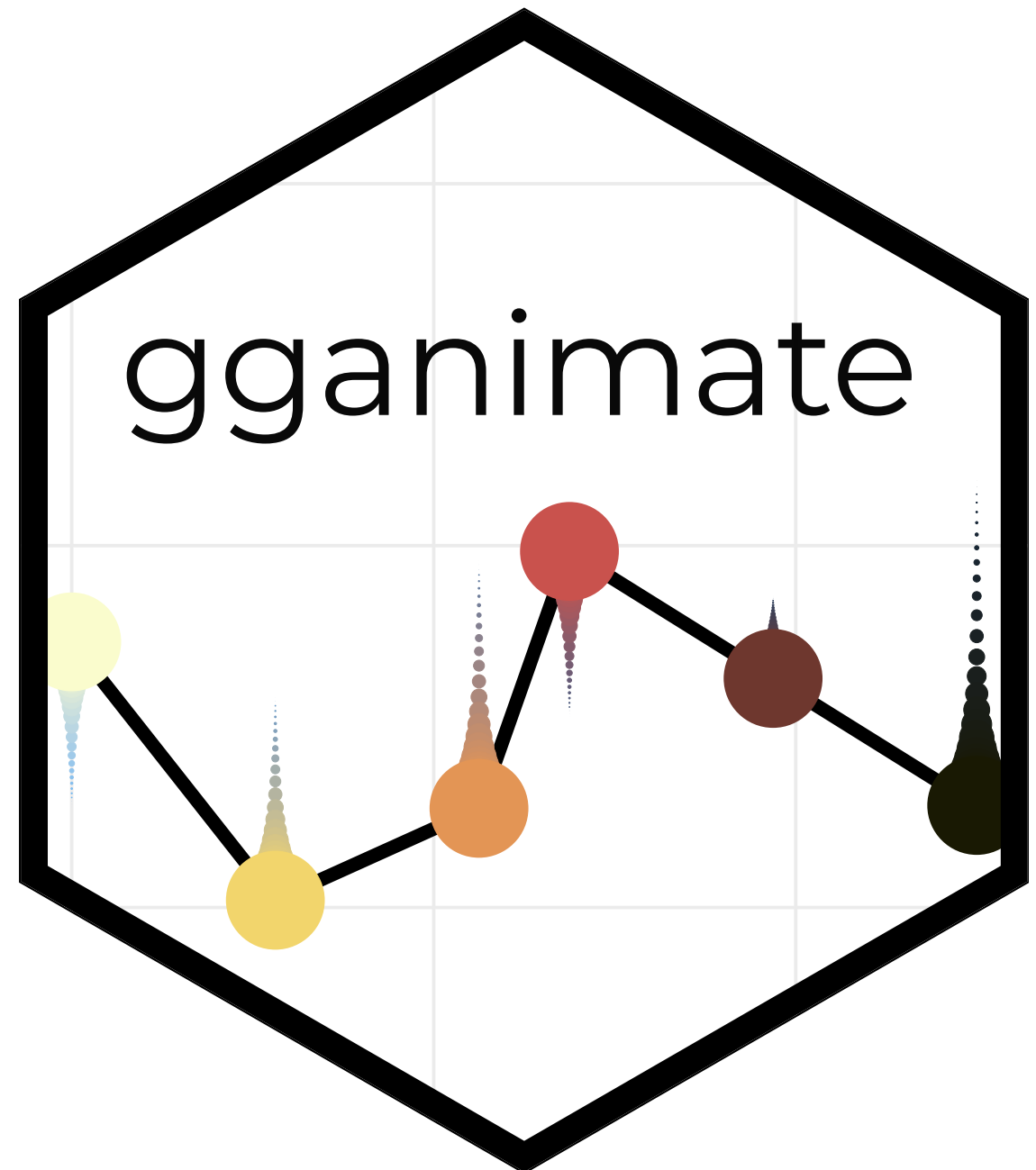
- First iteration created by David Robinson
  - Frame-as-an-aesthetic
  - Fluid transitions only with help from e.g. tweenr
- Second iteration is a complete rewrite with a new API, focusing on animation grammar

gganimate



# gganimate

- First iteration created by David Robinson
  - Frame-as-an-aesthetic
  - Fluid transitions only with help from e.g. tweenr
- Second iteration is a complete rewrite with a new API, focusing on animation grammar



# Design philosophy

- Add to ggplot2 API, not wrap it
- Extensible by design
- Expressed in unitless time
- Agnostic to renderer

