What do I use R for?

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**statistics**
- r, p, q, d
- psych
- boot
- (lme)
- BayesFactor
- JAGS (& Stan)

**data visualisation**
- base graphics
- ggplot
- (leaflet)

**data cleaning**
- tidyverse
- (dplyr)
- magrittr
- tidyr
- lubridate
- apply, etc

**cognitive models**
- BayesFactor
- JAGS (& Stan)
- (rtdist)
- optim
- (Shiny)

**programming**
- optim

**other**
- imager
- art
- (Shiny)
- blogdown
- publications
- teaching!
Examples

Using R to measure and analyse word association networks

Using R to visualise 200 regressions using one figure

Using R to model the effect of individual differences have on cultural evolution