Aging Research

- Cross-sectional (between-subjects) Design
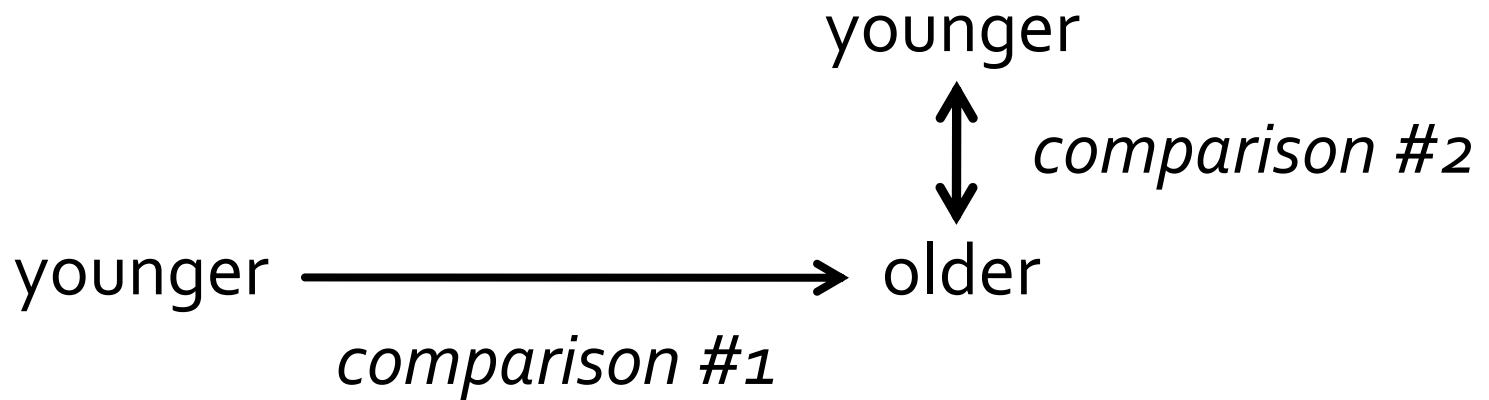
younger
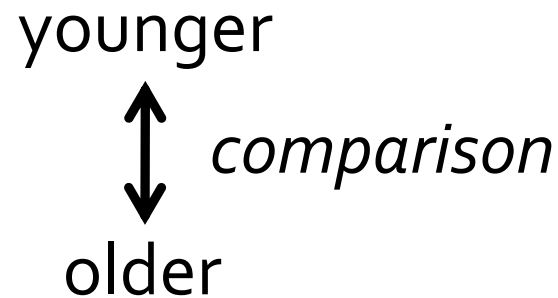
$\updownarrow$ *comparison*

older

Aging Research

- Longitudinal (within-subjects) Design

  younger ⟶ older

  comparison

Aging Research

- Hybrid Design 1

younger
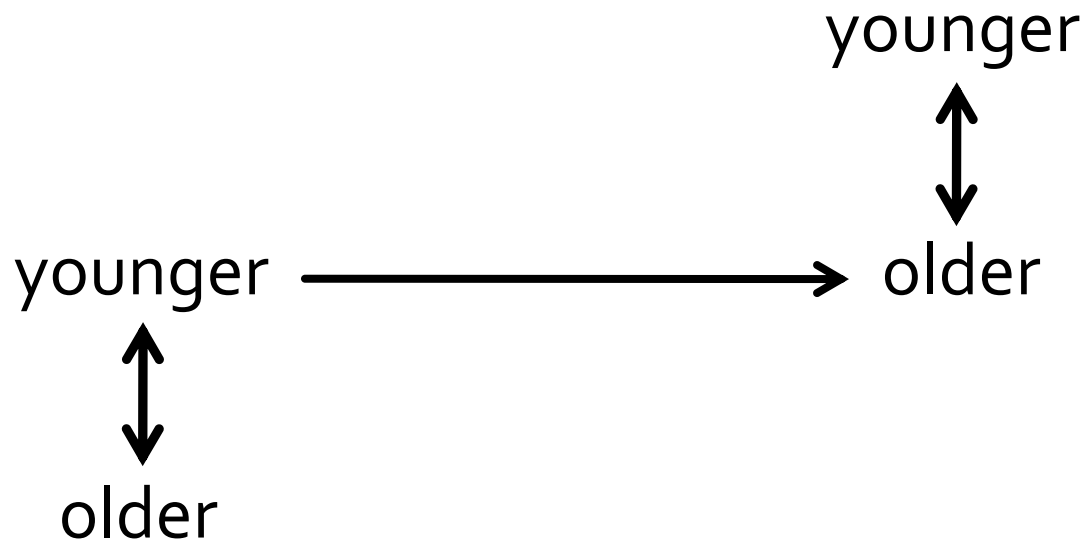
$\updownarrow$ *comparison #2*

younger $\longrightarrow$ older

comparison #1

Aging Research

- Hybrid Design 2

comparison #2

younger ⟶ older

↕ *comparison #1*

older
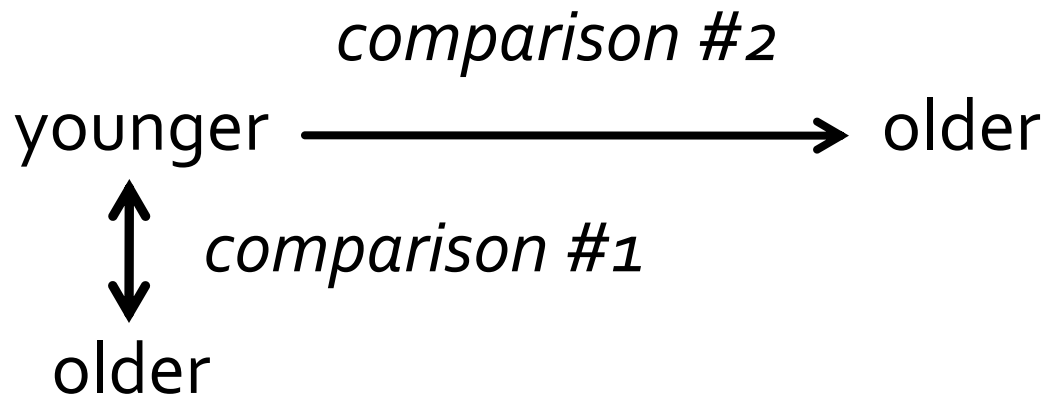
Aging Research

- Double Hybrid Design

younger

$\updownarrow$

younger ———————→ older

$\updownarrow$

older

Aging Research

- Staggered Hybrid Design (for the impatient)

measure at only two times, not the full lag apart
use many groups, spaced across the age range,
but with many specific ages in common

time 1	*time 2*
30	35
35	40
40	45
45	50
50	55