

Blindly depends on the level of detail & quality of the information

type and (distribution) size, detail, type (information)

quality of information

Internal validity

External validity - in relation to the

to the population

Interventions to the extent of the intervention (people changing etc).

After intervention - can change (own control)
- people forget the treatment
- control group

Nonetheless, keep control in the group

Not comparing treatment, but stopping

In testing, something that is not the effect

It is changing group size

Now, the group is changing the input

group size of the group

Not the input, but the data

Non-random

non-random

non-random

External validity

non-random, non-random

non-random, non-random

non-random, non-random

non-random, non-random

non-random, non-random

non-random, non-random

Application: Multi-treatment Comparison

Meta-analysis of chemotherapy and targeted therapies -
computationally better?

and Non-Bayesian approach

From Th. evl. focus of non-Bayesian time effect, all units are changing
from meta only.

Random DE model.

Consistency & heterogeneity

Do assumptions fit the data?

Quantify how far data are from hypothesis?

→ Quite difficult to do.

→ Think about testing the hypothesis

Bayesian often preferable approach.
Linear Model → easily solvable. [Compare the approach.]

Project 3: Effect of Resection of Pancreatic Duct Primary Scientific Journal Period
Editor Submission Editor

collaborative, an International Association of Authors Since 1900

- Replication power

- Small hypothesis

broken metric then impact factor

Survey to get the data.

Who author come & rejection

→ Submission are

Edge between Journals

Distribution of Journals in Subgroups.

Community division Apex

Patterns in relation with International
Year

Journal of the American Medical Association

Notation: Journal of the American Medical Association

Journal of the American Medical Association
Journal of the American Medical Association
Journal of the American Medical Association
Journal of the American Medical Association