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longitudinal study in which subjects receive a sequence of different treatments (or exposures). While crossover studies can be observational studies, many important crossover studies are controlled experiments. Crossover designs are common for experiments in many scientific disciplines, for example psychology, education, pharmaceutical science, and health care, especially medicine.

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for non-linear data with

repeated

measurements. I

worked with predatory

insects. I did an

experiment with 4

treatments, where per

each treatment

predators received a

different diet during

their nymphal

development.