Presence of Bacteria after Drug Treatments

Description

Tests of the presence of the bacteria H. influenzae in children with otitis media in the Northern Territory of Australia.

Usage

bacteria

Format

This data frame has 220 rows and the following columns:

y

presence or absence: a factor with levels n and y.

ар

active/placebo: a factor with levels a and p.

hilo

hi/low compliance: a factor with levels hi amd lo.

week

numeric: week of test.

ID

subject ID: a factor.

trt

a factor with levels placebo, drug and drug+, a re-coding of ap and hilo

Dataset:

The dataset Is too big to be cut and pasted here, if you want to see it completely go to R packages \rightarrow MASS \rightarrow bacteria. This is the head of the file:

y ap hilo week ID trt

1 y p hi 0 X01 placebo

2 y p hi 2 X01 placebo

3 y p hi 4 X01 placebo

4 y p hi 11 X01 placebo

5 y a hi 0 X02 drug+

6 y a hi 2 X02 drug+