Auto-generated report from NMA

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Introduction

This is a report of a NMA using the package `NMA`.
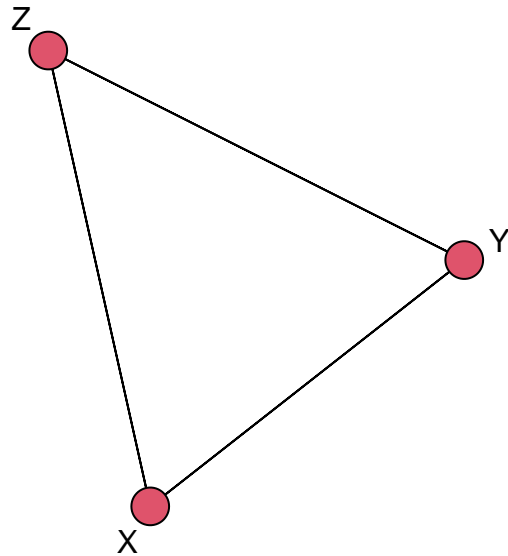
Model description

The NMA is a Fixed Effects (FE) model.
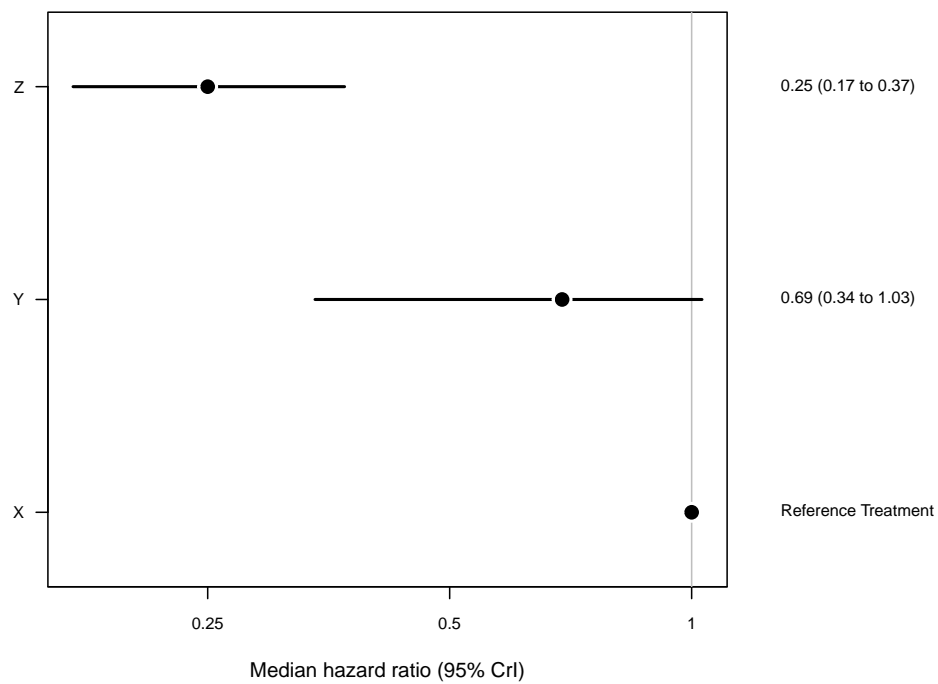
$$y \sim \beta X$$

Plots

The network graph is

The pair-wise table is

	X	Y	Z
X	1 (1,1)	1.45 (0.97,2.98)	4.01 (2.73,6.04)
Y	0.69 (0.34,1.03)	1 (1,1)	2.43 (1.25,4.28)
Z	0.25 (0.17,0.37)	0.41 (0.23,0.8)	1 (1,1)

The treatment effect forest plot of posterior samples is

Median hazard ratio (95% CrI)

Z		0.25 (0.17 to 0.37)
Y		0.69 (0.34 to 1.03)
X		Reference Treatment

The rank probability grid is

Rank based on treatment effect
Rank 1: Most effective treatment (Smallest hazard ratio)

Ranking	1	2	3

Treatment			
X	0.00	0.03	0.97
Y	0.00	0.97	0.03
Z	1.00	0.00	0.00

References