

Figure legends

Additional file 1

Mean squared errors of the relative intervention effects for simulated connected networks.

Additional file 2

Coverage probabilities (CP) of the relative intervention effects for simulated connected networks. Dashed lines denote the 95% Monte-Carlo limits $(L, U) = [0.936; 0.964]$ for CP.

Additional file 3

Mean squared errors of the relative intervention effects for simulated disconnected networks.

Additional file 4

Coverage probabilities of the relative intervention effects for simulated disconnected networks. Dashed lines denote the 95% Monte-Carlo limits $(L, U) = [0.936; 0.964]$ for CP.

Additional file 7

Cochrane review dataset: network plots of the nine disconnected networks.

Additional file 8

Cochrane review dataset: forest plot of the relative effects of all interventions compared with placebo from standard NMA, additive CNMA and the selected interaction CNMAs for the connected network (first and second selected interaction CNMA) and each disconnected network.

Additional file 9

Cochrane review dataset: forest plot of the relative effects of all interventions compared with placebo from standard NMA, additive CNMA for the connected network and separate NMAs for each disconnected network. For a given intervention of interest, the latter effects are estimable only if the intervention belongs to the same subnetwork as placebo.

Table legends

Additional file 6

Cochrane review dataset: minimal set of interventions of the main subnetwork.

Additional file 10

Cochrane review dataset: CNMA model selection for connected network.