

Call: dosresmeta(formula = logrr ~ rcs(dose, k), id = id, type = type,
cases = cases, n = n, data = dat, se = se, proc = "1stage")

One-stage random-effects meta-analysis
Estimation method: REML
Covariance approximation: Greenland & Longnecker

Chi2 model: X2 = 72.0564 (df = 2), p-value = 0.0000

Fixed-effects coefficients

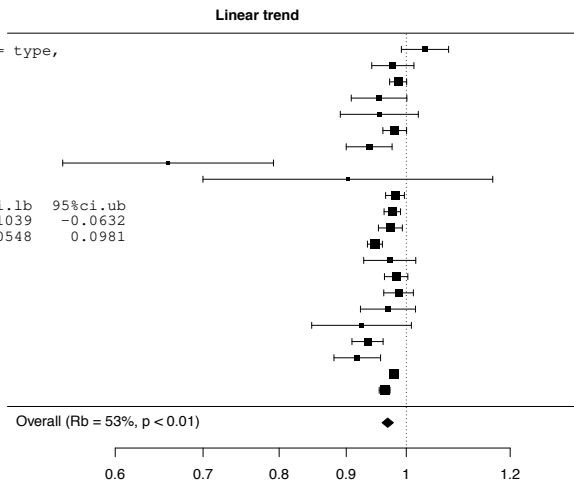
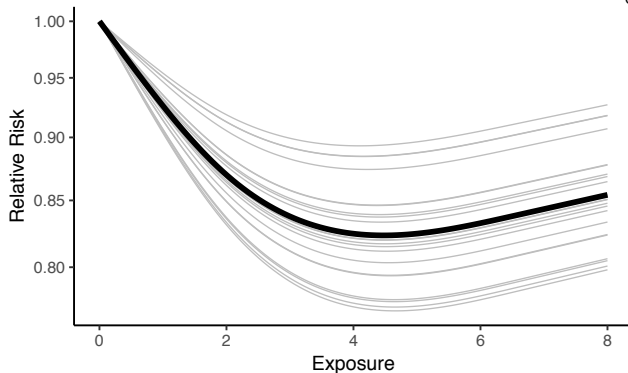
	Estimate	Std. Error	z	Pr(> z)	95%ci.lb	95%ci.ub
rsc(dose, k)dose	-0.0836	0.0104	-8.0512	0.0000	-0.1039	-0.0632
rsc(dose, k)dose'	0.0765	0.0111	6.9110	0.0000	0.0548	0.0981

Between-study random-effects (co)variance components

	Std. Dev	Corr
rsc(dose, k)dose	0.0308	rsc(dose, k)dose
rsc(dose, k)dose'	0.0287	-1

22 studies, 79 values, 2 fixed and 3 random-effects parameters

	logLik	AIC	BIC
	70.6292	-131.2584	-119.5394



Goodness-of-fit statistics:

Deviance test:
D = 139.793 (df = 77), p-value = 0.000

Coefficient of determination R-squared: 0.682
Adjusted R-squared: 0.674