

Comparison of meta-regression models (strength outcomes) of variance~mean with group (RT vs CON) as a predictor (each compared to the next most complex model)

	df	AIC	BIC	AICc	logLik	LRT	pval	QE
+ Random Slope (Study & Arm)	10	2408.785	2459.182	2408.980	-1194.393	NA	NA	15164.31
+ Random Slope (Study)	8	2407.665	2447.982	2407.792	-1195.833	2.879741	0.2369585	15164.31
Random Intercept	6	2701.543	2731.781	2701.617	-1344.772	297.878127	0.0000000	15164.31

Note:

df = degrees of freedom;

AIC = Akaike Information Criterion;

BIC = Bayesian Information Criterion;

AICc = Second-order Akaike Information Criterion;

logLik = Log-Likelihood;

LRT = Log-Likelihood Ratio Test;

QE = Test statistic for heterogeneity of full model