

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)	9	4544.965	4590.322	4545.125	-2263.483	NA	NA	15199.13
+ Random Slope (Study)	7	4545.702	4580.980	4545.801	-2265.851	4.736562	0.0936415	15199.13
Random Intercept	5	4877.186	4902.384	4877.239	-2433.593	335.483673	0.0000000	15199.13

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