

Comparison of meta-regression models (hypertrophy 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	6487.230	6531.560	6487.409	-3234.615	NA	NA	18430.29
+ Random Slope (Study)	7	6586.965	6621.444	6587.076	-3286.483	103.73520	0	18430.29
Random Intercept	5	6673.492	6698.120	6673.552	-3331.746	90.52721	0	18430.29

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