

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

	df	AIC	BIC	AICc	logLik	LRT	pval	QE
+ Random Slope (Study & Arm)	9	2378.841	2430.102	2378.923	-1180.420			12532.13
+ Random Slope (Study)	7	2429.162	2469.032	2429.213	-1207.581	54.32142	0	12532.13
Random Intercept	5	3613.658	3642.137	3613.686	-1801.829	1188.49616	0	12532.13

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