

Statistical analysis

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1 cytotoxicity

1.1 shokyo

Simultaneous Tests for General Linear Hypotheses

Multiple Comparisons of Means: Dunnett Contrasts

Fit: `lm(formula = adjusted ~ drug1, data = dat)`

Linear Hypotheses:

	Estimate	Std. Error	t value	Pr(> t)
100 - 0 == 0	-5.543	2.456	-2.257	0.10512
300 - 0 == 0	-8.937	2.456	-3.639	0.00912 **
1000 - 0 == 0	-17.064	2.456	-6.948	< 0.001 ***

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

(Adjusted p values reported -- single-step method)

1.2 kankyo

Simultaneous Tests for General Linear Hypotheses

Multiple Comparisons of Means: Dunnett Contrasts

Fit: `lm(formula = adjusted ~ drug1, data = dat)`

Linear Hypotheses:

	Estimate	Std. Error	t value	Pr(> t)
100 - 0 == 0	1.8685	0.6023	3.102	0.0233 *
300 - 0 == 0	0.1038	0.6023	0.172	0.9962
1000 - 0 == 0	-12.2145	0.6023	-20.279	<0.001 ***

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

(Adjusted p values reported -- single-step method)