

Statistical analysis

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LOX activity

simultaneous treatment

filename

030_herb_LTB4_5_raw.csv

multiple comparison by Dunnett method

Simultaneous Tests for General Linear Hypotheses

Multiple Comparisons of Means: Dunnett Contrasts

Fit: `lm(formula = adjusted ~ drug1, data = dat1)`

Linear Hypotheses:

	Estimate	Std. Error	t value	Pr(> t)
3 - 2 == 0	0.0003691	0.0002169	1.702	0.230
4 - 2 == 0	0.0003256	0.0002169	1.501	0.298

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

sequential treatment

filename

030_herb_LTB4_6_raw.csv

multiple comparison by Dunnett method

Simultaneous Tests for General Linear Hypotheses

Multiple Comparisons of Means: Dunnett Contrasts

Fit: `lm(formula = adjusted ~ drug1, data = dat1)`

Linear Hypotheses:

	Estimate	Std. Error	t value	Pr(> t)
3 - 2 == 0	-0.0005754	0.0002887	-1.993	0.157
4 - 2 == 0	-0.0001710	0.0002887	-0.592	0.786

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