

ภาคผนวก ข

การเปรียบเทียบพหุคูณ (Multiple Comparison Procedures; MCP)

Grouping Information Using Tukey Method

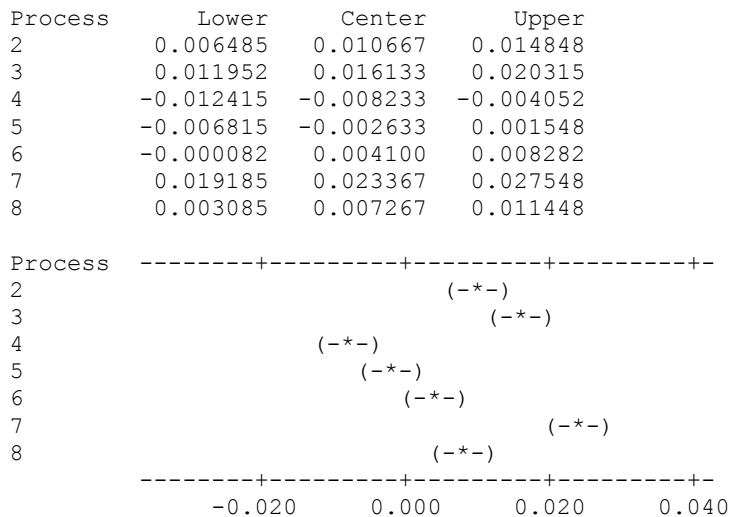
Process	N	Mean	Grouping
7	3	0.050200	A
3	3	0.042967	B
2	3	0.037500	C
8	3	0.034100	C D
6	3	0.030933	D E
1	3	0.026833	E F
5	3	0.024200	F
4	3	0.018600	G

Means that do not share a letter are significantly different.

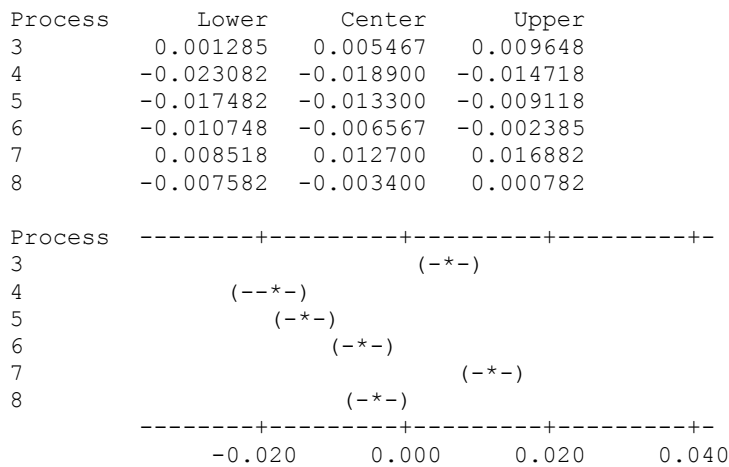
Tukey 95% Simultaneous Confidence Intervals
All Pairwise Comparisons among Levels of Process

Individual confidence level = 99.68%

Process = 1 subtracted from:



Process = 2 subtracted from:



Process = 3 subtracted from:

Process	Lower	Center	Upper
4	-0.028548	-0.024367	-0.020185
5	-0.022948	-0.018767	-0.014585
6	-0.016215	-0.012033	-0.007852
7	0.003052	0.007233	0.011415
8	-0.013048	-0.008867	-0.004685

Process	-----+-----+-----+-----+-----
4	(-*)
5	(-*)
6	(-*)
7	(-*)
8	(--*)
	-----+-----+-----+-----+-----
	-0.020 0.000 0.020 0.040

Process = 4 subtracted from:

Process	Lower	Center	Upper
5	0.001418	0.005600	0.009782
6	0.008152	0.012333	0.016515
7	0.027418	0.031600	0.035782
8	0.011318	0.015500	0.019682

Process	-----+-----+-----+-----+-----
5	(-*)
6	(-*)
7	(-*)
8	(-*)
	-----+-----+-----+-----+-----
	-0.020 0.000 0.020 0.040

Process = 5 subtracted from:

Process	Lower	Center	Upper
6	0.002552	0.006733	0.010915
7	0.021818	0.026000	0.030182
8	0.005718	0.009900	0.014082

Process	-----+-----+-----+-----+-----
6	(-*)
7	(-*)
8	(-*)
	-----+-----+-----+-----+-----
	-0.020 0.000 0.020 0.040

Process = 6 subtracted from:

Process	Lower	Center	Upper
7	0.015085	0.019267	0.023448
8	-0.001015	0.003167	0.007348

Process	-----+-----+-----+-----+-----
7	(-*)
8	(--*)
	-----+-----+-----+-----+-----
	-0.020 0.000 0.020 0.040

Process = 7 subtracted from:

Process	Lower	Center	Upper
8	-0.020282	-0.016100	-0.011918

Process	-----+-----+-----+-----+-----
8	(-*-)
	-----+-----+-----+-----+-----
	-0.020 0.000 0.020 0.040