value1 – raw data

ANOVA

term	df	sumsq	meansq	statistic	p.value	Significance
group	2	9.41	4.71	5.13	0.013	*
Residuals	27	24.78	0.918	NA	NA	

Tukey Test *Adjustment: none*

term	contrast	null.value	estimate	conf.low	conf.high	adj.p.value	Significance
group	B-A	0	1.15	0.085	2.21	0.032	*
group	C-A	0	1.23	0.163	2.29	0.021	*
group	C-B	0	0.078	-0.984	1.14	0.982	ns

Compact Letter Display

group	cld	Mean ± sd
С	а	6.39 ± 0.743
В	а	6.31 ± 1.09
Α	b	5.16 ± 1.01

value2 – raw data

ANOVA

term	df	sumsq	meansq	statistic	p.value	Significance
group	2	45.13	22.56	19.84	5.02e-06	***
Residuals	27	30.71	1.14	NA	NA	

Tukey Test *Adjustment: none*

term	contrast	null.value	estimate	conf.low	conf.high	adj.p.value	Significance
group	B-A	0	1.48	0.295	2.66	0.012	*
group	C-A	0	3	1.82	4.19	2.84e-06	***
group	C-B	0	1.53	0.344	2.71	0.009	**

Compact Letter Display

group	cld	Mean ± sd
С	а	5.57 ± 1.35
В	b	4.05 ± 0.793
Α	С	2.57 ± 0.98