

FBG C57

BEFORE

ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	0.6758	2	0.3379	F (2, 21) = P=0.3166
Residual (within columns)	5.838	21	0.278	
Total	6.513	23		

10 DAYS

ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	0.9744	2	0.4872	F (2, 15) = P=0.7181
Residual (within columns)	21.58	15	1.439	
Total	22.56	17		

30 DAYS

ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	0.6744	2	0.3372	F (2, 15) = P=0.0818
Residual (within columns)	1.702	15	0.1134	
Total	2.376	17		

FBG DB/DB

BEFORE

ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	2.175	2	1.088	F (2, 18) = P=0.4407
Residual (within columns)	22.82	18	1.268	
Total	25	20		

10 DAYS

ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	6.98	2	3.49	F (2, 18) = P=0.0411
Residual (within columns)	16.39	18	0.9106	
Total	23.37	20		

No difference in multiple comparison with control

30 DAYS

ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	1.755	2	0.8776	F (2, 18) = P=0.4694
Residual (within columns)	20.02	18	1.112	
Total	21.78	20		

INSULIN

C57

ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	7.328	2	3.664	F (2, 18) = P=0.6194
Residual (within columns)	134.1	18	7.449	
Total	141.4	20		

DB/DB

ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	9.658	2	4.829	F (2, 17) = P=0.2787
Residual (within columns)	59.54	17	3.502	
Total	69.2	19		

OGTT (min)

-30

ANOVA table	SS	DF	MS	F (DFn, DF P value)
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Treatment (between columns)	0.7916	2	0.3958	F (2, 17) = P=0.6741
Residual (within columns)	16.67	17	0.9806	
Total	17.46	19		

0
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30

ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	26.38	2	13.19	F (2, 16) = P=0.0652
Residual (within columns)	64.84	16	4.053	

60

Total	91.23	18		
ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	13.33	2	6.666	F (2, 16) = P=0.0594
Residual (within columns)	31.5	16	1.968	
Total	44.83	18		

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ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	13.38	2	6.688	F (2, 16) = P=0.0687
Residual (within columns)	33.65	16	2.103	
Total	47.03	18		

120

ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	7.634	2	3.817	F (2, 16) = P=0.1664
Residual (within columns)	30.38	16	1.899	
Total	38.02	18		

ox-LDL

C57

ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	7.328	2	3.664	F (2, 18) = P=0.6194
Residual (within columns)	134.1	18	7.449	
Total	141.4	20		

DB/DB

ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	9.658	2	4.829	F (2, 17) = P=0.2787
Residual (within columns)	59.54	17	3.502	
Total	69.2	19		

Y-MAZE

C57

ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	0.03582	2	0.01791	F (2, 17) = P=0.1817
Residual (within columns)	0.1612	17	0.009483	
Total	0.197	19		

DB/DB

ANOVA table	SS	DF	MS	F (DFn, DF P value)
Treatment (between columns)	0.002628	2	0.001314	F (2, 18) = P=0.9231
Residual (within columns)	0.2942	18	0.01634	
Total	0.2968	20		

CRP

C57

ANOVA table	SS	DF	MS	F (DFn, DF) P value
Treatment (between columns)	2368	2	1184	F (2, 22) = P=0.4049
Residual (within columns)	27649	22	1257	
Total	30017	24		

DB/DB

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IL-1A

C57

kruskal-wallis

DB/DB

ANOVA table	SS	DF	MS	F (DFn, DF) P value
Treatment (between columns)	3344	2	1672	F (2, 21) = P=0.0250
Residual (within columns)	7946	21	378.4	
Total	11291	23		

TNF-A

C57

ANOVA table	SS	DF	MS	F (DFn, DF) P value
Treatment (between columns)	63635	2	31817	F (2, 19) = P=0.0715
Residual (within columns)	198811	19	10464	
Total	262446	21		

DB/DB

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