ANOVAOneWay (20.10.2024 14:08:26)

Input Data

	Data	Range
Control, 1 day	[Book1]"Amount of cells"!A"Control, 1 day"	[1*:5*]
Control, 7 days	[Book1]"Amount of cells"!B"Control, 7 days"	[1*:10*]
Control, 14 days	[Book1]"Amount of cells"!C"Control, 14 days"	[1*:9*]
Control, 28 days	[Book1]"Amount of cells"!D"Control, 28 days"	[1*:6*]
Control, 42 days	[Book1]"Amount of cells"!E"Control, 42 days"	[1*:3*]
Control, 56 days	[Book1]"Amount of cells"!F"Control, 56 days"	[1*:3*]
DHQ, 1 day	[Book1]"Amount of cells"!G"DHQ, 1 day"	[1*:4*]
DHQ, 7 days	[Book1]"Amount of cells"!H"DHQ, 7 days"	[1*:10*]
DHQ, 14 days	[Book1]"Amount of cells"!I"DHQ, 14 days"	[1*:9*]
DHQ, 28 days	[Book1]"Amount of cells"!J"DHQ, 28 days"	[1*:6*]
DHQ, 42 days	[Book1]"Amount of cells"!K"DHQ, 42 days"	[1*:3*]
DHQ, 56 days	[Book1]"Amount of cells"!L"DHQ, 56 days"	[1*:3*]

There exist missing values in the input data.

Descriptive Statistics

	N Analysis	N Missing	Mean	Standard Deviation	SE of Mean
Control, 1 day	5	0	4,97105E11	2,0624E11	9,22333E10
Control, 7 days	10	0	1,01482E11	7,90298E10	2,49914E10
Control, 14 days	9	0	6,36087E10	9,56E9	3,18667E9
Control, 28 days	6	0	6,43143E10	2,42412E10	9,89642E9
Control, 42 days	3	0	6,31298E10	8,36275E9	4,82823E9
Control, 56 days	3	0	5,51388E10	1,09164E10	6,3026E9
DHQ, 1 day	4	0	4,31678E11	9,38902E10	4,69451E10
DHQ, 7 days	3	7	7,35776E10	1,0906E10	6,29659E9
DHQ, 14 days	3	6	6,47271E10	1,21678E10	7,02508E9
DHQ, 28 days	4	2	5,05429E10	6,47457E9	3,23729E9
DHQ, 42 days	3	0	4,14021E10	1,37857E8	7,95919E7
DHQ, 56 days	3	0	5,20625E10	3,7625E9	2,17228E9

ANOVA

Overall ANOVA

	DF	Sum of Squares	Mean Square	F Value	Prob>F
Model	11	1,2307E24	1,11882E23	19,11524	2,728E-13
Error	44	2,57533E23	5,85301E21		
Total	55	1,48823E24			

Null Hypothesis: The means of all levels are equal.
Alternative Hypothesis: The means of one or more levels are different.
At the 0.05 level, the population means are significantly different.

Fit Statistics

	R-Square	Coeff Var	Root MSE	Data Mean
	0,82695	0,57602	7,6505E10	1,32816E11

Means Comparisons

Bonferroni Test

	MeanDiff	SEM	t Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-3,95623E11	4,19035E10	-9,44128	2,51879E-10	0,05	1	-5,47304E11	-2,43942E11
Control, 14 days Control, 1 day	-4,33496E11	4,26724E10	-10,15869	2,70722E-11	0,05	1	-5,8796E11	-2,79032E11
Control, 14 days Control, 7 days	-3,78731E10	3,51516E10	-1,07742	1	0,05	0	-1,65114E11	8,93677E10
Control, 28 days Control, 1 day	-4,3279E11	4,63261E10	-9,34226	3,4438E-10	0,05	1	-6,0048E11	-2,65101E11
Control, 28 days Control, 7 days	-3,71675E10	3,9507E10	-0,94078	1	0,05	0	-1,80174E11	1,05839E11
Control, 28 days Control, 14 da	7,05602E8	4,03217E10	0,0175	1	0,05	0	-1,4525E11	1,46661E11
Control, 42 days Control, 1 day	-4,33975E11	5,58713E10	-7,7674	5,75856E-8	0,05	1	-6,36216E11	-2,31733E11
Control, 42 days Control, 7 days	-3,83521E10	5,03618E10	-0,76153	1	0,05	0	-2,2065E11	1,43946E11
Control, 42 days Control, 14 da	-4,78922E8	5,10033E10	-0,00939	1	0,05	0	-1,85099E11	1,84141E11
Control, 42 days Control, 28 da	-1,18452E9	5,40972E10	-0,0219	1	0,05	0	-1,97004E11	1,94635E11
Control, 56 days Control, 1 day	-4,41966E11	5,58713E10	-7,91042	3,58152E-8	0,05	1	-6,44207E11	-2,39724E11
Control, 56 days Control, 7 days	-4,63431E10	5,03618E10	-0,9202	1	0,05	0	-2,28641E11	1,35955E11
Control, 56 days Control, 14 da	-8,46993E9	5,10033E10	-0,16607	1	0,05	0	-1,9309E11	1,7615E11
Control, 56 days Control, 28 da	-9,17554E9	5,40972E10	-0,16961	1	0,05	0	-2,04995E11	1,86644E11
Control, 56 days Control, 42 da	-7,99101E9	6,24661E10	-0,12793	1	0,05	0	-2,34104E11	2,18122E11
DHQ, 1 day Control, 1 day	-6,54264E10	5,13211E10	-1,27484	1	0,05	0	-2,51197E11	1,20344E11
DHQ, 1 day Control, 7 days	3,30196E11	4,5261E10	7,29539	2,7906E-7	0,05	1	1,66362E11	4,94031E11
DHQ, 1 day Control, 14 days	3,6807E11	4,59738E10	8,00608	2,60945E-8	0,05	1	2,01655E11	5,34484E11
DHQ, 1 day Control, 28 days	3,67364E11	4,93838E10	7,43896	1,72393E-7	0,05	1	1,88606E11	5,46122E11
DHQ, 1 day Control, 42 days	3,68548E11	5,84317E10	6,30734	7,86495E-6	0,05	1	1,57039E11	5,80058E11
DHQ, 1 day Control, 56 days	3,7654E11	5,84317E10	6,4441	4,94792E-6	0,05	1	1,6503E11	5,88049E11
DHQ, 7 days Control, 1 day	-4,23527E11	5,58713E10	-7,5804	1,07407E-7	0,05	1	-6,25769E11	-2,21286E11
DHQ, 7 days Control, 7 days	-2,79042E10	5,03618E10	-0,55408	1	0,05	0	-2,10202E11	1,54394E11
DHQ, 7 days Control, 14 days	9,96894E9	5,10033E10	0,19546	1	0,05	0	-1,74651E11	1,94589E11
DHQ, 7 days Control, 28 days	9,26333E9	5,40972E10	0,17123	1	0,05	0	-1,86556E11	2,05083E11
DHQ, 7 days Control, 42 days	1,04479E10	6,24661E10	0,16726	1	0,05	0	-2,15665E11	2,36561E11
DHQ, 7 days Control, 56 days	1,84389E10	6,24661E10	0,29518	1	0,05	0	-2,07674E11	2,44552E11
DHQ, 7 days DHQ, 1 day	-3,58101E11	5,84317E10	-6,12854	1,44142E-5	0,05	1	-5,6961E11	-1,46591E11
DHQ, 14 days Control, 1 day	-4,32378E11	5,58713E10	-7,73881	6,33328E-8	0,05	1	-6,34619E11	-2,30136E11
DHQ, 14 days Control, 7 days	-3,67547E10	5,03618E10	-0,72981	1	0,05	0	-2,19053E11	1,45543E11
DHQ, 14 days Control, 14 days	1,11846E9	5,10033E10	0,02193	1	0,05	0	-1,83502E11	1,85739E11
DHQ, 14 days Control, 28 days	4,12857E8	5,40972E10	0,00763	1	0,05	0	-1,95407E11	1,96232E11
DHQ, 14 days Control, 42 days	1,59738E9	6,24661E10	0,02557	1	0,05	0	-2,24515E11	2,2771E11
DHQ, 14 days Control, 56 days	9,58839E9	6,24661E10	0,1535	1	0,05	0	-2,16524E11	2,35701E11
DHQ, 14 days DHQ, 1 day	-3,66951E11	5,84317E10	-6,28001	8,62838E-6	0,05	1	-5,7846E11	-1,55442E11
DHQ, 14 days DHQ, 7 days	-8,85048E9	6,24661E10	-0,14168	1	0,05	0	-2,34963E11	2,17262E11
DHQ, 28 days Control, 1 day	-4,46562E11	5,13211E10	-8,70133	2,68094E-9	0,05	1	-6,32332E11	-2,60791E11
DHQ, 28 days Control, 7 days	-5,0939E10	4,5261E10	-1,12545	1	0,05	0	-2,14773E11	1,12895E11
DHQ, 28 days Control, 14 days	-1,30658E10	4,59738E10	-0,2842	1	0,05	0	-1,7948E11	1,53349E11
DHQ, 28 days Control, 28 days	-1,37714E10	4,93838E10	-0,27887	1	0,05	0	-1,92529E11	1,64986E11
DHQ, 28 days Control, 42 days	-1,25869E10	5,84317E10	-0,21541	1	0,05	0	-2,24096E11	1,98922E11
DHQ, 28 days Control, 56 days	-4,59589E9	5,84317E10	-0,07865	1	0,05	0	-2,16105E11	2,06913E11
DHQ, 28 days DHQ, 1 day	-3,81135E11	5,40972E10	-7,04538	6,47394E-7	0,05	1	-5,76955E11	-1,85316E11
DHQ, 28 days DHQ, 7 days	-2,30348E10	5,84317E10	-0,39422	1	0,05	0	-2,34544E11	1,88474E11
DHQ, 28 days DHQ, 14 days	-1,41843E10	5,84317E10	-0,24275	1	0,05	0	-2,25693E11	1,97325E11
DHQ, 42 days Control, 1 day	-4,55703E11	5,58713E10	-8,15628	1,5897E-8	0,05	1	-6,57944E11	-2,53461E11
DHQ, 42 days Control, 7 days	-6,00797E10	5,03618E10	-1,19296	1	0,05	0	-2,42378E11	1,22218E11
DHQ, 42 days Control, 14 days	-2,22065E10	5,10033E10	-0,43539	1	0,05	0	-2,06827E11	1,62414E11
DHQ, 42 days Control, 28 days	-2,29121E10	5,40972E10	-0,42354	1	0,05	0	-2,18732E11	1,72907E11
DHQ, 42 days Control, 42 days	-2,17276E10	6,24661E10	-0,34783	1	0,05	0	-2,4784E11	2,04385E11
DHQ, 42 days Control, 56 days	-1,37366E10	6,24661E10	-0,21991	1	0,05	0	-2,39849E11	2,12376E11
DHQ, 42 days DHQ, 1 day	-3,90276E11	5,84317E10	-6,67919	2,23153E-6	0,05	1	-6,01785E11	-1,78767E11
DHQ, 42 days DHQ, 7 days	-3,21755E10	6,24661E10	-0,51509	1	0,05	0	-2,58288E11	1,93937E11
DHQ, 42 days DHQ, 14 days	-2,3325E10	6,24661E10	-0,3734	1	0,05	0	-2,49438E11	2,02788E11
DHQ, 42 days DHQ, 28 days	-9,14071E9	5,84317E10	-0,15643	1	0,05	0	-2,2065E11	2,02368E11
DHQ, 56 days Control, 1 day	-4,45042E11	5,58713E10	-7,96548	2,98448E-8	0,05	1	-6,47284E11	-2,42801E11
DHQ, 56 days Control, 7 days	-4,94193E10	5,03618E10	-0,98129	1	0,05	0	-2,31717E11	1,32879E11
DHQ, 56 days Control, 14 days	-1,15462E10	5,10033E10	-0,22638	1	0,05	0	-1,96167E11	1,73074E11
DHQ, 56 days Control, 28 days	-1,22518E10	5,40972E10	-0,22648	1	0,05	0	-2,08071E11	1,83568E11
DHQ, 56 days Control, 42 days	-1,10673E10	6,24661E10	-0,17717	1	0,05	0	-2,3718E11	2,15046E11
DHQ, 56 days Control, 56 days	-3,07625E9	6,24661E10	-0,04925	1	0,05	0	-2,29189E11	2,23037E11
DHQ, 56 days DHQ, 1 day	-3,79616E11	5,84317E10	-6,49675	4,13951E-6	0,05	1	-5,91125E11	-1,68107E11
DHQ, 56 days DHQ, 7 days	-2,15151E10	6,24661E10	-0,34443	1	0,05	0	-2,47628E11	2,04598E11
DHQ, 56 days DHQ, 14 days	-1,26646E10	6,24661E10	-0,20274	1	0,05	0	-2,38777E11	2,13448E11
DHQ, 56 days DHQ, 28 days	1,51964E9	5,84317E10	0,02601	1	0,05	0	-2,0999E11	2,13029E11
DHQ, 56 days DHQ, 42 days	1,06604E10	6,24661E10	0,17066	1	0,05	0	-2,15452E11	2,36773E11

Scheffe Test

	MeanDiff	SEM	F Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-3,95623E11	4,19035E10	8,10344	1,69762E-7	0,05	1	-5,92857E11	-1,98389E11
Control, 14 days Control, 1 day	-4,33496E11	4,26724E10	9,38172	2,26284E-8	0,05	1	-6,34349E11	-2,32643E11
Control, 14 days Control, 7 days	-3,78731E10	3,51516E10	0,10553	0,99984	0,05	0	-2,03327E11	1,27581E11
Control, 28 days Control, 1 day	-4,3279E11	4,63261E10	7,93435	2,24635E-7	0,05	1	-6,50841E11	-2,1474E11
Control, 28 days Control, 7 days	-3,71675E10	3,9507E10	0,08046	0,99996	0,05	0	-2,23121E11	1,48786E11
Control, 28 days Control, 14 da	7,05602E8	4,03217E10	2,78388E-5	1	0,05	0	-1,89083E11	1,90494E11
Control, 42 days Control, 1 day	-4,33975E11	5,58713E10	5,48477	1,96826E-5	0,05	1	-6,96953E11	-1,70996E11
Control, 42 days Control, 7 days	-3,83521E10	5,03618E10	0,05272	1	0,05	0	-2,75398E11	1,98694E11
Control, 42 days Control, 14 da	-4,78922E8	5,10033E10	8,01566E-6	1	0,05	0	-2,40544E11	2,39586E11
Control, 42 days Control, 28 da	-1,18452E9	5,40972E10	4,35858E-5	1	0,05	0	-2,55812E11	2,53443E11
Control, 56 days Control, 1 day	-4,41966E11	5,58713E10	5,68862	1,31312E-5	0,05	1	-7,04944E11	-1,78987E11
Control, 56 days Control, 7 days	-4,63431E10	5,03618E10	0,07698	0,99997	0,05	0	-2,83389E11	1,90703E11
Control, 56 days Control, 14 da	-8,46993E9	5,10033E10	0,00251	1	0,05	0	-2,48535E11	2,31595E11
Control, 56 days Control, 28 da	-9,17554E9	5,40972E10	0,00262	1	0,05	0	-2,63803E11	2,45452E11
Control, 56 days Control, 42 da	-7,99101E9	6,24661E10	0,00149	1	0,05	0	-3,0201E11	2,86028E11
DHQ, 1 day Control, 1 day	-6,54264E10	5,13211E10	0,14775	0,99919	0,05	0	-3,06988E11	1,76135E11
DHQ, 1 day Control, 7 days	3,30196E11	4,5261E10	4,83843	7,41616E-5	0,05	1	1,1716E11	5,43233E11
DHQ, 1 day Control, 14 days	3,6807E11	4,59738E10	5,82702	1,00121E-5	0,05	1	1,51678E11	5,84462E11
DHQ, 1 day Control, 28 days	3,67364E11	4,93838E10	5,03074	4,96291E-5	0,05	1	1,34922E11	5,99806E11
DHQ, 1 day Control, 42 days	3,68548E11	5,84317E10	3,6166	0,0011	0,05	1	9,3519E10	6,43578E11
DHQ, 1 day Control, 56 days	3,7654E11	5,84317E10	3,77513	7,61866E-4	0,05	1	1,0151E11	6,51569E11
DHQ, 7 days Control, 1 day	-4,23527E11	5,58713E10	5,22386	3,33552E-5	0,05	1	-6,86506E11	-1,60549E11
DHQ, 7 days Control, 7 days	-2,79042E10	5,03618E10	0,02791	1	0,05	0	-2,6495E11	2,09141E11
DHQ, 7 days Control, 14 days	9,96894E9	5,10033E10	0,00347	1	0,05	0	-2,30096E11	2,50034E11
DHQ, 7 days Control, 28 days	9,26333E9	5,40972E10	0,00267	1	0,05	0	-2,45364E11	2,63891E11
DHQ, 7 days Control, 42 days	1,04479E10	6,24661E10	0,00254	1	0,05	0	-2,83571E11	3,04467E11
DHQ, 7 days Control, 56 days	1,84389E10	6,24661E10	0,00792	1	0,05	0	-2,7558E11	3,12458E11
DHQ, 7 days DHQ, 1 day	-3,58101E11	5,84317E10	3,41445	0,00175	0,05	1	-6,3313E11	-8,30712E10
DHQ, 14 days Control, 1 day	-4,32378E11	5,58713E10	5,44447	2,13385E-5	0,05	1	-6,95356E11	-1,69399E11
DHQ, 14 days Control, 7 days	-3,67547E10	5,03618E10	0,04842	1	0,05	0	-2,738E11	2,00291E11
DHQ, 14 days Control, 14 days	1,11846E9	5,10033E10	4,3717E-5	1	0,05	0	-2,38947E11	2,41184E11
DHQ, 14 days Control, 28 days	4,12857E8	5,40972E10	5,29489E-6	1	0,05	0	-2,54215E11	2,55041E11
DHQ, 14 days Control, 42 days	1,59738E9	6,24661E10	5,94478E-5	1	0,05	0	-2,92421E11	2,95616E11
DHQ, 14 days Control, 56 days	9,58839E9	6,24661E10	0,00214	1	0,05	0	-2,8443E11	3,03607E11
DHQ, 14 days DHQ, 1 day	-3,66951E11	5,84317E10	3,58532	0,00118	0,05	1	-6,41981E11	-9,19216E10
DHQ, 14 days DHQ, 7 days	-8,85048E9	6,24661E10	0,00182	1	0,05	0	-3,02869E11	2,85168E11
DHQ, 28 days Control, 1 day	-4,46562E11	5,13211E10	6,88301	1,38636E-6	0,05	1	-6,88123E11	-2,05001E11
DHQ, 28 days Control, 7 days	-5,0939E10	4,5261E10	0,11515	0,99975	0,05	0	-2,63976E11	1,62098E11
DHQ, 28 days Control, 14 days	-1,30658E10	4,59738E10	0,00734	1	0,05	0	-2,29458E11	2,03326E11
DHQ, 28 days Control, 28 days	-1,37714E10	4,93838E10	0,00707	1	0,05	0	-2,46214E11	2,18671E11
DHQ, 28 days Control, 42 days	-1,25869E10	5,84317E10	0,00422	1	0,05	0	-2,87616E11	2,62443E11
DHQ, 28 days Control, 56 days	-4,59589E9	5,84317E10	5,62407E-4	1	0,05	0	-2,79625E11	2,70434E11
DHQ, 28 days DHQ, 1 day	-3,81135E11	5,40972E10	4,51249	1,48524E-4	0,05	1	-6,35763E11	-1,26508E11
DHQ, 28 days DHQ, 7 days	-2,30348E10	5,84317E10	0,01413	1	0,05	0	-2,98064E11	2,51995E11
DHQ, 28 days DHQ, 14 days	-1,41843E10	5,84317E10	0,00536	1	0,05	0	-2,89214E11	2,60845E11
DHQ, 42 days Control, 1 day	-4,55703E11	5,58713E10	6,04772	6,53593E-6	0,05	1	-7,18681E11	-1,92724E11
DHQ, 42 days Control, 7 days	-6,00797E10	5,03618E10	0,12938	0,99957	0,05	0	-2,97125E11	1,76966E11
DHQ, 42 days Control, 14 days	-2,22065E10	5,10033E10	0,01723	1	0,05	0	-2,62272E11	2,17859E11
DHQ, 42 days Control, 28 days	-2,29121E10	5,40972E10	0,01631	1	0,05	0	-2,7754E11	2,31716E11
DHQ, 42 days Control, 42 days	-2,17276E10	6,24661E10	0,011	1	0,05	0	-3,15746E11	2,72291E11
DHQ, 42 days Control, 56 days	-1,37366E10	6,24661E10	0,0044	1	0,05	0	-3,07755E11	2,80282E11
DHQ, 42 days DHQ, 1 day	-3,90276E11	5,84317E10	4,0556	4,04846E-4	0,05	1	-6,65306E11	-1,15247E11
DHQ, 42 days DHQ, 7 days	-3,21755E10	6,24661E10	0,02412	1	0,05	0	-3,26194E11	2,61843E11
DHQ, 42 days DHQ, 14 days	-2,3325E10	6,24661E10	0,01268	1	0,05	0	-3,17344E11	2,70694E11
DHQ, 42 days DHQ, 28 days	-9,14071E9	5,84317E10	0,00222	1	0,05	0	-2,8417E11	2,65889E11
DHQ, 56 days Control, 1 day	-4,45042E11	5,58713E10	5,76808	1,12338E-5	0,05	1	-7,08021E11	-1,82064E11
DHQ, 56 days Control, 7 days	-4,94193E10	5,03618E10	0,08754	0,99994	0,05	0	-2,86465E11	1,87626E11
DHQ, 56 days Control, 14 days	-1,15462E10	5,10033E10	0,00466	1	0,05	0	-2,51612E11	2,28519E11
DHQ, 56 days Control, 28 days	-1,22518E10	5,40972E10	0,00466	1	0,05	0	-2,6688E11	2,42376E11
DHQ, 56 days Control, 42 days	-1,10673E10	6,24661E10	0,00285	1	0,05	0	-3,05086E11	2,82952E11
DHQ, 56 days Control, 56 days	-3,07625E9	6,24661E10	2,20476E-4	1	0,05	0	-2,97095E11	2,90943E11
DHQ, 56 days DHQ, 1 day	-3,79616E11	5,84317E10	3,83707	6,61873E-4	0,05	1	-6,54645E11	-1,04586E11
DHQ, 56 days DHQ, 7 days	-2,15151E10	6,24661E10	0,01078	1	0,05	0	-3,15534E11	2,72504E11
DHQ, 56 days DHQ, 14 days	-1,26646E10	6,24661E10	0,00374	1	0,05	0	-3,06684E11	2,81354E11
DHQ, 56 days DHQ, 28 days	1,51964E9	5,84317E10	6,14885E-5	1	0,05	0	-2,7351E11	2,76549E11
DHQ, 56 days DHQ, 42 days	1,06604E10	6,24661E10	0,00265	1	0,05	0	-2,83359E11	3,04679E11

Tukey Test

	MeanDiff	SEM	q Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-3,95623E11	4,19035E10	13,35199	2,50188E-9	0,05	1	-5,40153E11	-2,51092E11
Control, 14 days Control, 1 day	-4,33496E11	4,26724E10	14,36655	0	0,05	1	-5,80679E11	-2,86313E11
Control, 14 days Control, 7 days	-3,78731E10	3,51516E10	1,52371	0,99422	0,05	0	-1,59116E11	8,33692E10
Control, 28 days Control, 1 day	-4,3279E11	4,63261E10	13,21196	3,19937E-9	0,05	1	-5,92575E11	-2,73006E11
Control, 28 days Control, 7 days	-3,71675E10	3,9507E10	1,33047	0,9982	0,05	0	-1,73432E11	9,90971E10
Control, 28 days Control, 14 da	7,05602E8	4,03217E10	0,02475	1	0,05	0	-1,38369E11	1,3978E11
Control, 42 days Control, 1 day	-4,33975E11	5,58713E10	10,98476	1,66955E-7	0,05	1	-6,26682E11	-2,41268E11
Control, 42 days Control, 7 days	-3,83521E10	5,03618E10	1,07697	0,99974	0,05	0	-2,12056E11	1,35352E11
Control, 42 days Control, 14 da	-4,78922E8	5,10033E10	0,01328	1	0,05	0	-1,76396E11	1,75438E11
Control, 42 days Control, 28 da	-1,18452E9	5,40972E10	0,03097	1	0,05	0	-1,87773E11	1,85404E11
Control, 56 days Control, 1 day	-4,41966E11	5,58713E10	11,18703	1,44116E-7	0,05	1	-6,34673E11	-2,49259E11
Control, 56 days Control, 7 days	-4,63431E10	5,03618E10	1,30136	0,99852	0,05	0	-2,20047E11	1,27361E11
Control, 56 days Control, 14 da	-8,46993E9	5,10033E10	0,23485	1	0,05	0	-1,84387E11	1,67447E11
Control, 56 days Control, 28 da	-9,17554E9	5,40972E10	0,23987	1	0,05	0	-1,95764E11	1,77413E11
Control, 56 days Control, 42 da	-7,99101E9	6,24661E10	0,18091	1	0,05	0	-2,23444E11	2,07462E11
DHQ, 1 day Control, 1 day	-6,54264E10	5,13211E10	1,8029	0,97819	0,05	0	-2,42439E11	1,11587E11
DHQ, 1 day Control, 7 days	3,30196E11	4,5261E10	10,31724	3,62189E-7	0,05	1	1,74086E11	4,86307E11
DHQ, 1 day Control, 14 days	3,6807E11	4,59738E10	11,3223	1,33453E-7	0,05	1	2,095E11	5,26639E11
DHQ, 1 day Control, 28 days	3,67364E11	4,93838E10	10,52028	2,80611E-7	0,05	1	1,97033E11	5,37695E11
DHQ, 1 day Control, 42 days	3,68548E11	5,84317E10	8,91993	7,27557E-6	0,05	1	1,6701E11	5,70087E11
DHQ, 1 day Control, 56 days	3,7654E11	5,84317E10	9,11334	4,60383E-6	0,05	1	1,75001E11	5,78078E11
DHQ, 7 days Control, 1 day	-4,23527E11	5,58713E10	10,7203	2,17016E-7	0,05	1	-6,16234E11	-2,3082E11
DHQ, 7 days Control, 7 days	-2,79042E10	5,03618E10	0,78358	0,99999	0,05	0	-2,01608E11	1,458E11
DHQ, 7 days Control, 14 days	9,96894E9	5,10033E10	0,27642	1	0,05	0	-1,65948E11	1,85886E11
DHQ, 7 days Control, 28 days	9,26333E9	5,40972E10	0,24216	1	0,05	0	-1,77325E11	1,95851E11
DHQ, 7 days Control, 42 days	1,04479E10	6,24661E10	0,23654	1	0,05	0	-2,05006E11	2,25901E11
DHQ, 7 days Control, 56 days	1,84389E10	6,24661E10	0,41745	1	0,05	0	-1,97015E11	2,33892E11
DHQ, 7 days DHQ, 1 day	-3,58101E11	5,84317E10	8,66706	1,32302E-5	0,05	1	-5,59639E11	-1,56562E11
DHQ, 14 days Control, 1 day	-4,32378E11	5,58713E10	10,94432	1,72835E-7	0,05	1	-6,25085E11	-2,3967E11
DHQ, 14 days Control, 7 days	-3,67547E10	5,03618E10	1,03211	0,99983	0,05	0	-2,10459E11	1,36949E11
DHQ, 14 days Control, 14 days	1,11846E9	5,10033E10	0,03101	1	0,05	0	-1,74798E11	1,77035E11
DHQ, 14 days Control, 28 days	4,12857E8	5,40972E10	0,01079	1	0,05	0	-1,86175E11	1,87001E11
DHQ, 14 days Control, 42 days	1,59738E9	6,24661E10	0,03616	1	0,05	0	-2,13856E11	2,17051E11
DHQ, 14 days Control, 56 days	9,58839E9	6,24661E10	0,21708	1	0,05	0	-2,05865E11	2,25042E11
DHQ, 14 days DHQ, 1 day	-3,66951E11	5,84317E10	8,88127	7,9725E-6	0,05	1	-5,68489E11	-1,65413E11
DHQ, 14 days DHQ, 7 days	-8,85048E9	6,24661E10	0,20037	1	0,05	0	-2,24304E11	2,06603E11
DHQ, 28 days Control, 1 day	-4,46562E11	5,13211E10	12,30554	9,92787E-9	0,05	1	-6,23575E11	-2,69549E11
DHQ, 28 days Control, 7 days	-5,0939E10	4,5261E10	1,59163	0,99173	0,05	0	-2,0705E11	1,05172E11
DHQ, 28 days Control, 14 days	-1,30658E10	4,59738E10	0,40192	1	0,05	0	-1,71635E11	1,45504E11
DHQ, 28 days Control, 28 days	-1,37714E10	4,93838E10	0,39438	1	0,05	0	-1,84102E11	1,56559E11
DHQ, 28 days Control, 42 days	-1,25869E10	5,84317E10	0,30464	1	0,05	0	-2,14125E11	1,88951E11
DHQ, 28 days Control, 56 days	-4,59589E9	5,84317E10	0,11123	1	0,05	0	-2,06134E11	1,96942E11
DHQ, 28 days DHQ, 1 day	-3,81135E11	5,40972E10	9,96367	7,10588E-7	0,05	1	-5,67723E11	-1,94547E11
DHQ, 28 days DHQ, 7 days	-2,30348E10	5,84317E10	0,55751	1	0,05	0	-2,24573E11	1,78503E11
DHQ, 28 days DHQ, 14 days	-1,41843E10	5,84317E10	0,3433	1	0,05	0	-2,15722E11	1,87354E11
DHQ, 42 days Control, 1 day	-4,55703E11	5,58713E10	11,53473	1,21573E-7	0,05	1	-6,4841E11	-2,62995E11
DHQ, 42 days Control, 7 days	-6,00797E10	5,03618E10	1,6871	0,98685	0,05	0	-2,33784E11	1,13624E11
DHQ, 42 days Control, 14 days	-2,22065E10	5,10033E10	0,61574	1	0,05	0	-1,98123E11	1,5371E11
DHQ, 42 days Control, 28 days	-2,29121E10	5,40972E10	0,59897	1	0,05	0	-2,095E11	1,63676E11
DHQ, 42 days Control, 42 days	-2,17276E10	6,24661E10	0,49191	1	0,05	0	-2,37181E11	1,93726E11
DHQ, 42 days Control, 56 days	-1,37366E10	6,24661E10	0,31099	1	0,05	0	-2,2919E11	2,01717E11
DHQ, 42 days DHQ, 1 day	-3,90276E11	5,84317E10	9,4458	2,1945E-6	0,05	1	-5,91814E11	-1,88738E11
DHQ, 42 days DHQ, 7 days	-3,21755E10	6,24661E10	0,72844	0,99999	0,05	0	-2,47629E11	1,83278E11
DHQ, 42 days DHQ, 14 days	-2,3325E10	6,24661E10	0,52807	1	0,05	0	-2,38778E11	1,92128E11
DHQ, 42 days DHQ, 28 days	-9,14071E9	5,84317E10	0,22123	1	0,05	0	-2,10679E11	1,92397E11
DHQ, 56 days Control, 1 day	-4,45042E11	5,58713E10	11,26489	1,37617E-7	0,05	1	-6,3775E11	-2,52335E11
DHQ, 56 days Control, 7 days	-4,94193E10	5,03618E10	1,38775	0,99739	0,05	0	-2,23123E11	1,24285E11
DHQ, 56 days Control, 14 days	-1,15462E10	5,10033E10	0,32015	1	0,05	0	-1,87463E11	1,64371E11
DHQ, 56 days Control, 28 days	-1,22518E10	5,40972E10	0,32029	1	0,05	0	-1,9884E11	1,74336E11
DHQ, 56 days Control, 42 days	-1,10673E10	6,24661E10	0,25056	1	0,05	0	-2,26521E11	2,04386E11
DHQ, 56 days Control, 56 days	-3,07625E9	6,24661E10	0,06965	1	0,05	0	-2,1853E11	2,12377E11
DHQ, 56 days DHQ, 1 day	-3,79616E11	5,84317E10	9,18779	3,94613E-6	0,05	1	-5,81154E11	-1,78078E11
DHQ, 56 days DHQ, 7 days	-2,15151E10	6,24661E10	0,4871	1	0,05	0	-2,36968E11	1,93938E11
DHQ, 56 days DHQ, 14 days	-1,26646E10	6,24661E10	0,28672	1	0,05	0	-2,28118E11	2,02789E11
DHQ, 56 days DHQ, 28 days	1,51964E9	5,84317E10	0,03678	1	0,05	0	-2,00019E11	2,03058E11
DHQ, 56 days DHQ, 42 days	1,06604E10	6,24661E10	0,24135	1	0,05	0	-2,04793E11	2,26114E11

Grouping Letters

Bonferroni Test

	Mean	Groups	
Control, 1 day	4,97105E11	A	
DHQ, 1 day	4,31678E11	A	
Control, 7 days	1,01482E11		B
DHQ, 7 days	7,35776E10		B
DHQ, 14 days	6,47271E10		B
Control, 28 days	6,43143E10		B
Control, 14 days	6,36087E10		B
Control, 42 days	6,31298E10		B
Control, 56 days	5,51388E10		B
DHQ, 56 days	5,20625E10		B
DHQ, 28 days	5,05429E10		B
DHQ, 42 days	4,14021E10		B

Means that do not share a letter are significantly different.

Scheffe Test

	Mean	Groups	
Control, 1 day	4,97105E11	A	
DHQ, 1 day	4,31678E11	A	
Control, 7 days	1,01482E11		B
DHQ, 7 days	7,35776E10		B
DHQ, 14 days	6,47271E10		B
Control, 28 days	6,43143E10		B
Control, 14 days	6,36087E10		B
Control, 42 days	6,31298E10		B
Control, 56 days	5,51388E10		B
DHQ, 56 days	5,20625E10		B
DHQ, 28 days	5,05429E10		B
DHQ, 42 days	4,14021E10		B

Means that do not share a letter are significantly different.

Tukey Test

	Mean	Groups	
Control, 1 day	4,97105E11	A	
DHQ, 1 day	4,31678E11	A	
Control, 7 days	1,01482E11		B
DHQ, 7 days	7,35776E10		B
DHQ, 14 days	6,47271E10		B
Control, 28 days	6,43143E10		B
Control, 14 days	6,36087E10		B
Control, 42 days	6,31298E10		B
Control, 56 days	5,51388E10		B
DHQ, 56 days	5,20625E10		B
DHQ, 28 days	5,05429E10		B
DHQ, 42 days	4,14021E10		B

Means that do not share a letter are significantly different.

Sig equals 1 indicates that the difference of the means is significant at the 0,05 level.
Sig equals 0 indicates that the difference of the means is not significant at the 0,05 level.

Powers

	Alpha	Sample Size	Power
Actual Power	0,05	56	1

ANOVAOneWay (27.10.2024 21:46:54)

Input Data

	Data	Range
Control, 1 day	[Book1]"Budding cells"!A"Control, 1 day"	[1*:6*]
Control, 7 days	[Book1]"Budding cells"!B"Control, 7 days"	[1*:7*]
Control, 14 days	[Book1]"Budding cells"!C"Control, 14 days"	[1*:8*]
Control, 28 days	[Book1]"Budding cells"!D"Control, 28 days"	[1*:6*]
Control, 42 days	[Book1]"Budding cells"!E"Control, 42 days"	[1*:3*]
Control, 56 days	[Book1]"Budding cells"!F"Control, 56 days"	[1*:3*]
DHQ, 1 day	[Book1]"Budding cells"!G"DHQ, 1 d	[1*:5*]
DHQ, 7 days	[Book1]"Budding cells"!H"DHQ, 7 days"	[1*:3*]
DHQ, 14 days	[Book1]"Budding cells"!I"DHQ, 14 days"	[1*:3*]
DHQ, 28 days	[Book1]"Budding cells"!J"DHQ, 28 days"	[1*:3*]
DHQ, 42 days	[Book1]"Budding cells"!K"DHQ, 42 days"	[1*:3*]
DHQ, 56 days	[Book1]"Budding cells"!L"DHQ, 56 days"	[1*:3*]

Descriptive Statistics

	N Analysis	N Missing	Mean	Standard Deviation	SE of Mean
Control, 1 day	6	0	0,19544	0,07741	0,0316
Control, 7 days	7	0	0,22942	0,16541	0,06252
Control, 14 days	8	0	0,24789	0,15503	0,05481
Control, 28 days	6	0	0,18491	0,12425	0,05072
Control, 42 days	3	0	0,21412	0,02633	0,0152
Control, 56 days	3	0	0,30514	0,11963	0,06907
DHQ, 1 day	5	0	0,21962	0,06598	0,02951
DHQ, 7 days	3	0	0,04331	0,06214	0,03588
DHQ, 14 days	3	0	0,1499	0,15247	0,08803
DHQ, 28 days	3	0	0,2006	0,08199	0,04734
DHQ, 42 days	3	0	0,17245	0,0569	0,03285
DHQ, 56 days	3	0	0,28163	0,06459	0,03729

ANOVA

Overall ANOVA

	DF	Sum of Squares	Mean Square	F Value	Prob>F
Model	11	0,16087	0,01462	1,05291	0,42088
Error	41	0,56946	0,01389		
Total	52	0,73033			

Null Hypothesis: The means of all levels are equal.
Alternative Hypothesis: The means of one or more levels are different.
At the 0.05 level, the population means are not significantly different.

Fit Statistics

	R-Square	Coeff Var	Root MSE	Data Mean
	0,22027	0,56421	0,11785	0,20888

Means Comparisons

Bonferroni Test

	MeanDiff	SEM	t Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	0,03399	0,06557	0,51838	1	0,05	0	-0,20464	0,27262
Control, 14 days Control, 1 day	0,05246	0,06365	0,82422	1	0,05	0	-0,17919	0,28411
Control, 14 days Control, 7 days	0,01847	0,06099	0,30283	1	0,05	0	-0,20352	0,24046
Control, 28 days Control, 1 day	-0,01053	0,06804	-0,15472	1	0,05	0	-0,25817	0,23711
Control, 28 days Control, 7 days	-0,04452	0,06557	-0,67894	1	0,05	0	-0,28315	0,19412
Control, 28 days Control, 14 da	-0,06299	0,06365	-0,98963	1	0,05	0	-0,29463	0,16866
Control, 42 days Control, 1 day	0,01869	0,08333	0,22423	1	0,05	0	-0,28461	0,32198
Control, 42 days Control, 7 days	-0,0153	0,08133	-0,18816	1	0,05	0	-0,31129	0,28068
Control, 42 days Control, 14 da	-0,03377	0,07979	-0,4233	1	0,05	0	-0,32416	0,25661
Control, 42 days Control, 28 da	0,02921	0,08333	0,35056	1	0,05	0	-0,27408	0,33251
Control, 56 days Control, 1 day	0,10971	0,08333	1,31646	1	0,05	0	-0,19359	0,413
Control, 56 days Control, 7 days	0,07572	0,08133	0,93104	1	0,05	0	-0,22027	0,37171
Control, 56 days Control, 14 da	0,05725	0,07979	0,7175	1	0,05	0	-0,23314	0,34763
Control, 56 days Control, 28 da	0,12023	0,08333	1,4428	1	0,05	0	-0,18306	0,42353
Control, 56 days Control, 42 da	0,09102	0,09623	0,9459	1	0,05	0	-0,2592	0,44124
DHQ, 1 day Control, 1 day	0,02419	0,07136	0,3389	1	0,05	0	-0,23554	0,28391
DHQ, 1 day Control, 7 days	-0,0098	0,06901	-0,14206	1	0,05	0	-0,26096	0,24135
DHQ, 1 day Control, 14 days	-0,02827	0,06719	-0,42084	1	0,05	0	-0,2728	0,21625
DHQ, 1 day Control, 28 days	0,03471	0,07136	0,48643	1	0,05	0	-0,22501	0,29444
DHQ, 1 day Control, 42 days	0,0055	0,08607	0,06389	1	0,05	0	-0,30774	0,31874
DHQ, 1 day Control, 56 days	-0,08552	0,08607	-0,99366	1	0,05	0	-0,39876	0,22772
DHQ, 7 days Control, 1 day	-0,15213	0,08333	-1,82554	1	0,05	0	-0,45543	0,15117
DHQ, 7 days Control, 7 days	-0,18612	0,08133	-2,28855	1	0,05	0	-0,48211	0,10987
DHQ, 7 days Control, 14 days	-0,20459	0,07979	-2,56421	0,93075	0,05	0	-0,49497	0,08579
DHQ, 7 days Control, 28 days	-0,1416	0,08333	-1,6992	1	0,05	0	-0,4449	0,16169
DHQ, 7 days Control, 42 days	-0,17082	0,09623	-1,77515	1	0,05	0	-0,52103	0,1794
DHQ, 7 days Control, 56 days	-0,26184	0,09623	-2,72105	0,6274	0,05	0	-0,61205	0,08838
DHQ, 7 days DHQ, 1 day	-0,17632	0,08607	-2,04857	1	0,05	0	-0,48956	0,13693
DHQ, 14 days Control, 1 day	-0,04553	0,08333	-0,54641	1	0,05	0	-0,34883	0,25776
DHQ, 14 days Control, 7 days	-0,07952	0,08133	-0,97783	1	0,05	0	-0,37551	0,21646
DHQ, 14 days Control, 14 days	-0,09799	0,07979	-1,2282	1	0,05	0	-0,38838	0,19239
DHQ, 14 days Control, 28 days	-0,03501	0,08333	-0,42007	1	0,05	0	-0,3383	0,26829
DHQ, 14 days Control, 42 days	-0,06422	0,09623	-0,66739	1	0,05	0	-0,41444	0,286
DHQ, 14 days Control, 56 days	-0,15524	0,09623	-1,61329	1	0,05	0	-0,50546	0,19498
DHQ, 14 days DHQ, 1 day	-0,06972	0,08607	-0,81006	1	0,05	0	-0,38296	0,24352
DHQ, 14 days DHQ, 7 days	0,1066	0,09623	1,10776	1	0,05	0	-0,24362	0,45681
DHQ, 28 days Control, 1 day	0,00516	0,08333	0,06192	1	0,05	0	-0,29814	0,30846
DHQ, 28 days Control, 7 days	-0,02883	0,08133	-0,35448	1	0,05	0	-0,32482	0,26716
DHQ, 28 days Control, 14 days	-0,0473	0,07979	-0,59282	1	0,05	0	-0,33768	0,24308
DHQ, 28 days Control, 28 days	0,01569	0,08333	0,18825	1	0,05	0	-0,28761	0,31898
DHQ, 28 days Control, 42 days	-0,01353	0,09623	-0,14056	1	0,05	0	-0,36374	0,33669
DHQ, 28 days Control, 56 days	-0,10455	0,09623	-1,08646	1	0,05	0	-0,45476	0,24567
DHQ, 28 days DHQ, 1 day	-0,01902	0,08607	-0,22105	1	0,05	0	-0,33227	0,29422
DHQ, 28 days DHQ, 7 days	0,15729	0,09623	1,63459	1	0,05	0	-0,19293	0,50751
DHQ, 28 days DHQ, 14 days	0,05069	0,09623	0,52683	1	0,05	0	-0,29952	0,40091
DHQ, 42 days Control, 1 day	-0,02298	0,08333	-0,27576	1	0,05	0	-0,32628	0,28032
DHQ, 42 days Control, 7 days	-0,05697	0,08133	-0,7005	1	0,05	0	-0,35296	0,23902
DHQ, 42 days Control, 14 days	-0,07544	0,07979	-0,94553	1	0,05	0	-0,36582	0,21494
DHQ, 42 days Control, 28 days	-0,01245	0,08333	-0,14943	1	0,05	0	-0,31575	0,29084
DHQ, 42 days Control, 42 days	-0,04167	0,09623	-0,43301	1	0,05	0	-0,39188	0,30855
DHQ, 42 days Control, 56 days	-0,13269	0,09623	-1,37891	1	0,05	0	-0,4829	0,21753
DHQ, 42 days DHQ, 1 day	-0,04717	0,08607	-0,54801	1	0,05	0	-0,36041	0,26608
DHQ, 42 days DHQ, 7 days	0,12915	0,09623	1,34214	1	0,05	0	-0,22107	0,47937
DHQ, 42 days DHQ, 14 days	0,02255	0,09623	0,23438	1	0,05	0	-0,32766	0,37277
DHQ, 42 days DHQ, 28 days	-0,02814	0,09623	-0,29245	1	0,05	0	-0,37836	0,32208
DHQ, 56 days Control, 1 day	0,08619	0,08333	1,03429	1	0,05	0	-0,2171	0,38949
DHQ, 56 days Control, 7 days	0,0522	0,08133	0,6419	1	0,05	0	-0,24378	0,34819
DHQ, 56 days Control, 14 days	0,03373	0,07979	0,42278	1	0,05	0	-0,25665	0,32412
DHQ, 56 days Control, 28 days	0,09672	0,08333	1,16062	1	0,05	0	-0,20658	0,40002
DHQ, 56 days Control, 42 days	0,06751	0,09623	0,70153	1	0,05	0	-0,28271	0,41772
DHQ, 56 days Control, 56 days	-0,02352	0,09623	-0,24437	1	0,05	0	-0,37373	0,3267
DHQ, 56 days DHQ, 1 day	0,06201	0,08607	0,72044	1	0,05	0	-0,25124	0,37525
DHQ, 56 days DHQ, 7 days	0,23832	0,09623	2,47668	1	0,05	0	-0,11189	0,58854
DHQ, 56 days DHQ, 14 days	0,13173	0,09623	1,36892	1	0,05	0	-0,21849	0,48194
DHQ, 56 days DHQ, 28 days	0,08103	0,09623	0,84209	1	0,05	0	-0,26919	0,43125
DHQ, 56 days DHQ, 42 days	0,10917	0,09623	1,13454	1	0,05	0	-0,24104	0,45939

Scheffe Test

	MeanDiff	SEM	F Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	0,03399	0,06557	0,02443	1	0,05	0	-0,27594	0,34392
Control, 14 days Control, 1 day	0,05246	0,06365	0,06176	0,99999	0,05	0	-0,2484	0,35332
Control, 14 days Control, 7 days	0,01847	0,06099	0,00834	1	0,05	0	-0,26985	0,30679
Control, 28 days Control, 1 day	-0,01053	0,06804	0,00218	1	0,05	0	-0,33216	0,3111
Control, 28 days Control, 7 days	-0,04452	0,06557	0,04191	1	0,05	0	-0,35445	0,26541
Control, 28 days Control, 14 da	-0,06299	0,06365	0,08903	0,99993	0,05	0	-0,36385	0,23787
Control, 42 days Control, 1 day	0,01869	0,08333	0,00457	1	0,05	0	-0,37523	0,4126
Control, 42 days Control, 7 days	-0,0153	0,08133	0,00322	1	0,05	0	-0,39972	0,36912
Control, 42 days Control, 14 da	-0,03377	0,07979	0,01629	1	0,05	0	-0,41092	0,34337
Control, 42 days Control, 28 da	0,02921	0,08333	0,01117	1	0,05	0	-0,3647	0,42313
Control, 56 days Control, 1 day	0,10971	0,08333	0,15755	0,99888	0,05	0	-0,28421	0,50362
Control, 56 days Control, 7 days	0,07572	0,08133	0,0788	0,99996	0,05	0	-0,3087	0,46014
Control, 56 days Control, 14 da	0,05725	0,07979	0,0468	1	0,05	0	-0,3199	0,43439
Control, 56 days Control, 28 da	0,12023	0,08333	0,18924	0,99742	0,05	0	-0,27368	0,51415
Control, 56 days Control, 42 da	0,09102	0,09623	0,08134	0,99995	0,05	0	-0,36383	0,54587
DHQ, 1 day Control, 1 day	0,02419	0,07136	0,01044	1	0,05	0	-0,31314	0,36151
DHQ, 1 day Control, 7 days	-0,0098	0,06901	0,00183	1	0,05	0	-0,336	0,31639
DHQ, 1 day Control, 14 days	-0,02827	0,06719	0,0161	1	0,05	0	-0,34586	0,28931
DHQ, 1 day Control, 28 days	0,03471	0,07136	0,02151	1	0,05	0	-0,30262	0,37204
DHQ, 1 day Control, 42 days	0,0055	0,08607	3,71137E-4	1	0,05	0	-0,40133	0,41233
DHQ, 1 day Control, 56 days	-0,08552	0,08607	0,08976	0,99993	0,05	0	-0,49236	0,32131
DHQ, 7 days Control, 1 day	-0,15213	0,08333	0,30296	0,98139	0,05	0	-0,54605	0,24179
DHQ, 7 days Control, 7 days	-0,18612	0,08133	0,47613	0,90734	0,05	0	-0,57054	0,1983
DHQ, 7 days Control, 14 days	-0,20459	0,07979	0,59774	0,81947	0,05	0	-0,58173	0,17256
DHQ, 7 days Control, 28 days	-0,1416	0,08333	0,26248	0,98952	0,05	0	-0,53552	0,25231
DHQ, 7 days Control, 42 days	-0,17082	0,09623	0,28647	0,98508	0,05	0	-0,62567	0,28404
DHQ, 7 days Control, 56 days	-0,26184	0,09623	0,6731	0,75508	0,05	0	-0,71669	0,19302
DHQ, 7 days DHQ, 1 day	-0,17632	0,08607	0,38151	0,95599	0,05	0	-0,58315	0,23052
DHQ, 14 days Control, 1 day	-0,04553	0,08333	0,02714	1	0,05	0	-0,43945	0,34838
DHQ, 14 days Control, 7 days	-0,07952	0,08133	0,08692	0,99994	0,05	0	-0,46394	0,3049
DHQ, 14 days Control, 14 days	-0,09799	0,07979	0,13713	0,99941	0,05	0	-0,47514	0,27915
DHQ, 14 days Control, 28 days	-0,03501	0,08333	0,01604	1	0,05	0	-0,42892	0,35891
DHQ, 14 days Control, 42 days	-0,06422	0,09623	0,04049	1	0,05	0	-0,51907	0,39063
DHQ, 14 days Control, 56 days	-0,15524	0,09623	0,23661	0,9932	0,05	0	-0,6101	0,29961
DHQ, 14 days DHQ, 1 day	-0,06972	0,08607	0,05965	0,99999	0,05	0	-0,47655	0,33711
DHQ, 14 days DHQ, 7 days	0,1066	0,09623	0,11156	0,99978	0,05	0	-0,34826	0,56145
DHQ, 28 days Control, 1 day	0,00516	0,08333	3,48582E-4	1	0,05	0	-0,38875	0,39908
DHQ, 28 days Control, 7 days	-0,02883	0,08133	0,01142	1	0,05	0	-0,41325	0,35559
DHQ, 28 days Control, 14 days	-0,0473	0,07979	0,03195	1	0,05	0	-0,42444	0,32985
DHQ, 28 days Control, 28 days	0,01569	0,08333	0,00322	1	0,05	0	-0,37823	0,4096
DHQ, 28 days Control, 42 days	-0,01353	0,09623	0,0018	1	0,05	0	-0,46838	0,44133
DHQ, 28 days Control, 56 days	-0,10455	0,09623	0,10731	0,99982	0,05	0	-0,5594	0,35031
DHQ, 28 days DHQ, 1 day	-0,01902	0,08607	0,00444	1	0,05	0	-0,42586	0,38781
DHQ, 28 days DHQ, 7 days	0,15729	0,09623	0,2429	0,9924	0,05	0	-0,29756	0,61214
DHQ, 28 days DHQ, 14 days	0,05069	0,09623	0,02523	1	0,05	0	-0,40416	0,50555
DHQ, 42 days Control, 1 day	-0,02298	0,08333	0,00691	1	0,05	0	-0,4169	0,37093
DHQ, 42 days Control, 7 days	-0,05697	0,08133	0,04461	1	0,05	0	-0,44139	0,32745
DHQ, 42 days Control, 14 days	-0,07544	0,07979	0,08127	0,99995	0,05	0	-0,45259	0,3017
DHQ, 42 days Control, 28 days	-0,01245	0,08333	0,00203	1	0,05	0	-0,40637	0,38146
DHQ, 42 days Control, 42 days	-0,04167	0,09623	0,01704	1	0,05	0	-0,49652	0,41319
DHQ, 42 days Control, 56 days	-0,13269	0,09623	0,17285	0,99829	0,05	0	-0,58754	0,32217
DHQ, 42 days DHQ, 1 day	-0,04717	0,08607	0,0273	1	0,05	0	-0,454	0,35967
DHQ, 42 days DHQ, 7 days	0,12915	0,09623	0,16376	0,99866	0,05	0	-0,3257	0,584
DHQ, 42 days DHQ, 14 days	0,02255	0,09623	0,00499	1	0,05	0	-0,4323	0,47741
DHQ, 42 days DHQ, 28 days	-0,02814	0,09623	0,00777	1	0,05	0	-0,483	0,42671
DHQ, 56 days Control, 1 day	0,08619	0,08333	0,09725	0,99989	0,05	0	-0,30772	0,48011
DHQ, 56 days Control, 7 days	0,0522	0,08133	0,03746	1	0,05	0	-0,33222	0,43662
DHQ, 56 days Control, 14 days	0,03373	0,07979	0,01625	1	0,05	0	-0,34341	0,41088

DHQ, 56 days Control, 28 days	0,09672	0,08333	0,12246	0,99966	0,05	0	-0,2972	0,49063
DHQ, 56 days Control, 42 days	0,06751	0,09623	0,04474	1	0,05	0	-0,38735	0,52236
DHQ, 56 days Control, 56 days	-0,02352	0,09623	0,00543	1	0,05	0	-0,47837	0,43134
DHQ, 56 days DHQ, 1 day	0,06201	0,08607	0,04719	1	0,05	0	-0,34483	0,46884
DHQ, 56 days DHQ, 7 days	0,23832	0,09623	0,55763	0,85108	0,05	0	-0,21653	0,69318
DHQ, 56 days DHQ, 14 days	0,13173	0,09623	0,17036	0,9984	0,05	0	-0,32313	0,58658
DHQ, 56 days DHQ, 28 days	0,08103	0,09623	0,06447	0,99999	0,05	0	-0,37382	0,53589
DHQ, 56 days DHQ, 42 days	0,10917	0,09623	0,11702	0,99973	0,05	0	-0,34568	0,56403

Tukey Test

	MeanDiff	SEM	q Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	0,03399	0,06557	0,7331	0,99999	0,05	0	-0,19305	0,26103
Control, 14 days Control, 1 day	0,05246	0,06365	1,16562	0,99945	0,05	0	-0,16793	0,27285
Control, 14 days Control, 7 days	0,01847	0,06099	0,42827	1	0,05	0	-0,19273	0,22967
Control, 28 days Control, 1 day	-0,01053	0,06804	0,21881	1	0,05	0	-0,24613	0,22508
Control, 28 days Control, 7 days	-0,04452	0,06557	0,96017	0,99991	0,05	0	-0,27155	0,18252
Control, 28 days Control, 14 da	-0,06299	0,06365	1,39954	0,99713	0,05	0	-0,28338	0,1574
Control, 42 days Control, 1 day	0,01869	0,08333	0,31711	1	0,05	0	-0,26987	0,30724
Control, 42 days Control, 7 days	-0,0153	0,08133	0,26611	1	0,05	0	-0,29691	0,2663
Control, 42 days Control, 14 da	-0,03377	0,07979	0,59864	1	0,05	0	-0,31005	0,2425
Control, 42 days Control, 28 da	0,02921	0,08333	0,49577	1	0,05	0	-0,25934	0,31777
Control, 56 days Control, 1 day	0,10971	0,08333	1,86176	0,97205	0,05	0	-0,17885	0,39827
Control, 56 days Control, 7 days	0,07572	0,08133	1,3167	0,99832	0,05	0	-0,20589	0,35732
Control, 56 days Control, 14 da	0,05725	0,07979	1,0147	0,99985	0,05	0	-0,21903	0,33352
Control, 56 days Control, 28 da	0,12023	0,08333	2,04042	0,94729	0,05	0	-0,16832	0,40879
Control, 56 days Control, 42 da	0,09102	0,09623	1,33771	0,99807	0,05	0	-0,24218	0,42422
DHQ, 1 day Control, 1 day	0,02419	0,07136	0,47928	1	0,05	0	-0,22292	0,27129
DHQ, 1 day Control, 7 days	-0,0098	0,06901	0,20091	1	0,05	0	-0,24875	0,22915
DHQ, 1 day Control, 14 days	-0,02827	0,06719	0,59515	1	0,05	0	-0,26092	0,20437
DHQ, 1 day Control, 28 days	0,03471	0,07136	0,68791	1	0,05	0	-0,21239	0,28182
DHQ, 1 day Control, 42 days	0,0055	0,08607	0,09036	1	0,05	0	-0,29252	0,30352
DHQ, 1 day Control, 56 days	-0,08552	0,08607	1,40525	0,99703	0,05	0	-0,38354	0,2125
DHQ, 7 days Control, 1 day	-0,15213	0,08333	2,5817	0,79488	0,05	0	-0,44069	0,13643
DHQ, 7 days Control, 7 days	-0,18612	0,08133	3,23649	0,50014	0,05	0	-0,46772	0,09549
DHQ, 7 days Control, 14 days	-0,20459	0,07979	3,62634	0,33193	0,05	0	-0,48086	0,07168
DHQ, 7 days Control, 28 days	-0,1416	0,08333	2,40304	0,85829	0,05	0	-0,43016	0,14696
DHQ, 7 days Control, 42 days	-0,17082	0,09623	2,51044	0,82159	0,05	0	-0,50401	0,16238
DHQ, 7 days Control, 56 days	-0,26184	0,09623	3,84815	0,25242	0,05	0	-0,59504	0,07136
DHQ, 7 days DHQ, 1 day	-0,17632	0,08607	2,89711	0,65937	0,05	0	-0,47434	0,12171
DHQ, 14 days Control, 1 day	-0,04553	0,08333	0,77273	0,99999	0,05	0	-0,33409	0,24302
DHQ, 14 days Control, 7 days	-0,07952	0,08133	1,38286	0,99742	0,05	0	-0,36113	0,20208
DHQ, 14 days Control, 14 days	-0,09799	0,07979	1,73694	0,98329	0,05	0	-0,37427	0,17828
DHQ, 14 days Control, 28 days	-0,03501	0,08333	0,59407	1	0,05	0	-0,32357	0,25355
DHQ, 14 days Control, 42 days	-0,06422	0,09623	0,94383	0,99993	0,05	0	-0,39742	0,26898
DHQ, 14 days Control, 56 days	-0,15524	0,09623	2,28154	0,89423	0,05	0	-0,48844	0,17796
DHQ, 14 days DHQ, 1 day	-0,06972	0,08607	1,14559	0,99953	0,05	0	-0,36774	0,2283
DHQ, 14 days DHQ, 7 days	0,1066	0,09623	1,56661	0,9926	0,05	0	-0,2266	0,43979
DHQ, 28 days Control, 1 day	0,00516	0,08333	0,08757	1	0,05	0	-0,2834	0,29372
DHQ, 28 days Control, 7 days	-0,02883	0,08133	0,50131	1	0,05	0	-0,31043	0,25278
DHQ, 28 days Control, 14 days	-0,0473	0,07979	0,83838	0,99998	0,05	0	-0,32357	0,22897
DHQ, 28 days Control, 28 days	0,01569	0,08333	0,26623	1	0,05	0	-0,27287	0,30425
DHQ, 28 days Control, 42 days	-0,01353	0,09623	0,19878	1	0,05	0	-0,34672	0,31967
DHQ, 28 days Control, 56 days	-0,10455	0,09623	1,53649	0,99369	0,05	0	-0,43775	0,22865
DHQ, 28 days DHQ, 1 day	-0,01902	0,08607	0,31261	1	0,05	0	-0,31705	0,279
DHQ, 28 days DHQ, 7 days	0,15729	0,09623	2,31165	0,88589	0,05	0	-0,17591	0,49049
DHQ, 28 days DHQ, 14 days	0,05069	0,09623	0,74505	0,99999	0,05	0	-0,2825	0,38389
DHQ, 42 days Control, 1 day	-0,02298	0,08333	0,38999	1	0,05	0	-0,31154	0,26558
DHQ, 42 days Control, 7 days	-0,05697	0,08133	0,99066	0,99988	0,05	0	-0,33857	0,22464
DHQ, 42 days Control, 14 days	-0,07544	0,07979	1,33717	0,99808	0,05	0	-0,35171	0,20083
DHQ, 42 days Control, 28 days	-0,01245	0,08333	0,21133	1	0,05	0	-0,30101	0,27611
DHQ, 42 days Control, 42 days	-0,04167	0,09623	0,61236	1	0,05	0	-0,37487	0,29153
DHQ, 42 days Control, 56 days	-0,13269	0,09623	1,95007	0,96121	0,05	0	-0,46589	0,20051
DHQ, 42 days DHQ, 1 day	-0,04717	0,08607	0,775	0,99999	0,05	0	-0,34519	0,25086
DHQ, 42 days DHQ, 7 days	0,12915	0,09623	1,89807	0,96791	0,05	0	-0,20405	0,46235
DHQ, 42 days DHQ, 14 days	0,02255	0,09623	0,33147	1	0,05	0	-0,31065	0,35575
DHQ, 42 days DHQ, 28 days	-0,02814	0,09623	0,41358	1	0,05	0	-0,36134	0,30506
DHQ, 56 days Control, 1 day	0,08619	0,08333	1,4627	0,99582	0,05	0	-0,20237	0,37475
DHQ, 56 days Control, 7 days	0,0522	0,08133	0,90778	0,99995	0,05	0	-0,2294	0,33381
DHQ, 56 days Control, 14 days	0,03373	0,07979	0,5979	1	0,05	0	-0,24254	0,31001
DHQ, 56 days Control, 28 days	0,09672	0,08333	1,64136	0,98924	0,05	0	-0,19184	0,38528
DHQ, 56 days Control, 42 days	0,06751	0,09623	0,99212	0,99988	0,05	0	-0,26569	0,4007
DHQ, 56 days Control, 56 days	-0,02352	0,09623	0,34559	1	0,05	0	-0,35671	0,30968
DHQ, 56 days DHQ, 1 day	0,06201	0,08607	1,01886	0,99985	0,05	0	-0,23602	0,36003
DHQ, 56 days DHQ, 7 days	0,23832	0,09623	3,50255	0,38196	0,05	0	-0,09488	0,57152
DHQ, 56 days DHQ, 14 days	0,13173	0,09623	1,93594	0,96312	0,05	0	-0,20147	0,46493
DHQ, 56 days DHQ, 28 days	0,08103	0,09623	1,1909	0,99933	0,05	0	-0,25217	0,41423
DHQ, 56 days DHQ, 42 days	0,10917	0,09623	1,60448	0,99102	0,05	0	-0,22403	0,44237

Grouping Letters

Bonferroni Test

	Mean	Groups
Control, 56 days	0,30514	A
DHQ, 56 days	0,28163	A
Control, 14 days	0,24789	A
Control, 7 days	0,22942	A
DHQ, 1 day	0,21962	A
Control, 42 days	0,21412	A
DHQ, 28 days	0,2006	A
Control, 1 day	0,19544	A
Control, 28 days	0,18491	A
DHQ, 42 days	0,17245	A
DHQ, 14 days	0,1499	A
DHQ, 7 days	0,04331	A

Means that do not share a letter are significantly different.

Scheffe Test

	Mean	Groups
Control, 56 days	0,30514	A
DHQ, 56 days	0,28163	A
Control, 14 days	0,24789	A
Control, 7 days	0,22942	A
DHQ, 1 day	0,21962	A
Control, 42 days	0,21412	A
DHQ, 28 days	0,2006	A
Control, 1 day	0,19544	A
Control, 28 days	0,18491	A
DHQ, 42 days	0,17245	A
DHQ, 14 days	0,1499	A
DHQ, 7 days	0,04331	A

Means that do not share a letter are significantly different.

Tukey Test

	Mean	Groups
Control, 56 days	0,30514	A
DHQ, 56 days	0,28163	A
Control, 14 days	0,24789	A
Control, 7 days	0,22942	A
DHQ, 1 day	0,21962	A
Control, 42 days	0,21412	A
DHQ, 28 days	0,2006	A
Control, 1 day	0,19544	A
Control, 28 days	0,18491	A
DHQ, 42 days	0,17245	A
DHQ, 14 days	0,1499	A
DHQ, 7 days	0,04331	A

Means that do not share a letter are significantly different.

Sig equals 1 indicates that the difference of the means is significant at the 0,05 level.
Sig equals 0 indicates that the difference of the means is not significant at the 0,05 level.

Powers

	Alpha	Sample Size	Power
Actual Power	0,05	53	0,48628

ANOVAOneWay (27.10.2024 21:52:28)

Notes

Description	Perform One-Way ANOVA
User Name	yulia
Operation Time	27.10.2024 21:52:28
Report Status	New Analysis Report
Data Filter	No

Input Data

	Data	Range
Control, 1 day	[Book1]"FSC Cytometry"!A"Control, 1 day"	[1*:4*]
Control, 7 days	[Book1]"FSC Cytometry"!B"Control, 7 days"	[1*:4*]
Control, 14 days	[Book1]"FSC Cytometry"!C"Control, 14 days"	[1*:4*]
Control, 28 days	[Book1]"FSC Cytometry"!D"Control, 28 days"	[1*:5*]
Control, 42 days	[Book1]"FSC Cytometry"!E"Control, 42 days"	[1*:3*]
Control, 56 days	[Book1]"FSC Cytometry"!F"Control, 56 days"	[1*:3*]
DHQ, 1 day	[Book1]"FSC Cytometry"!G"DHQ, 1 day"	[1*:3*]
DHQ, 7 days	[Book1]"FSC Cytometry"!H"DHQ, 7 days"	[1*:3*]
DHQ, 14 days	[Book1]"FSC Cytometry"!I"DHQ, 14 days"	[1*:3*]
DHQ, 28 days	[Book1]"FSC Cytometry"!J"DHQ, 28 days"	[1*:4*]
DHQ, 42 days	[Book1]"FSC Cytometry"!K"DHQ, 42 days"	[1*:3*]
DHQ, 56 days	[Book1]"FSC Cytometry"!L"DHQ, 56 days"	[1*:3*]

Descriptive Statistics

	N Analysis	N Missing	Mean	Standard Deviation	SE of Mean
Control, 1 day	4	0	187637,09167	20300,18446	10150,09223
Control, 7 days	4	0	172434,83333	25960,61105	12980,30552
Control, 14 days	4	0	163197,58333	19652,20019	9826,10009
Control, 28 days	5	0	142952,15333	20997,12123	9390,19808
Control, 42 days	3	0	157114,37778	18696,14215	10794,2227
Control, 56 days	3	0	142232,52222	22241,02555	12840,86209
DHQ, 1 day	3	0	189120,6	26194,42874	15123,36049
DHQ, 7 days	3	0	165571,76667	20162,09376	11640,59026
DHQ, 14 days	3	0	153796,93333	21963,23243	12680,47816
DHQ, 28 days	4	0	143657,525	22392,90221	11196,45111
DHQ, 42 days	3	0	162224,5	14680,4	8475,73289
DHQ, 56 days	3	0	153104,95	19569,25	11298,31176

ANOVA

Overall ANOVA

	DF	Sum of Squares	Mean Square	F Value	Prob>F
Model	11	1,00939E10	9,17623E8	2,00646	0,06418
Error	30	1,37201E10	4,57335E8		
Total	41	2,38139E10			

Null Hypothesis: The means of all levels are equal.
Alternative Hypothesis: The means of one or more levels are different.
At the 0.05 level, the population means are not significantly different.

Fit Statistics

	R-Square	Coeff Var	Root MSE	Data Mean
	0,42386	0,13303	21385,40207	160761,09167

Means Comparisons

Bonferroni Test

	MeanDiff	SEM	t Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-15202,25833	15121,76282	-1,00532	1	0,05	0	-71892,26404	41487,74737
Control, 14 days Control, 1 day	-24439,50833	15121,76282	-1,61618	1	0,05	0	-81129,51404	32250,49737
Control, 14 days Control, 7 days	-9237,25	15121,76282	-0,61086	1	0,05	0	-65927,2557	47452,7557
Control, 28 days Control, 1 day	-44684,93833	14345,76382	-3,11485	0,26591	0,05	0	-98465,79991	9095,92324
Control, 28 days Control, 7 days	-29482,68	14345,76382	-2,05515	1	0,05	0	-83263,54158	24298,18158
Control, 28 days Control, 14 da	-20245,43	14345,76382	-1,41125	1	0,05	0	-74026,29158	33535,43158
Control, 42 days Control, 1 day	-30522,71389	16333,37062	-1,86873	1	0,05	0	-91754,91841	30709,49064
Control, 42 days Control, 7 days	-15320,45556	16333,37062	-0,93798	1	0,05	0	-76552,66008	45911,74897
Control, 42 days Control, 14 da	-6083,20556	16333,37062	-0,37244	1	0,05	0	-67315,41008	55148,99897
Control, 42 days Control, 28 da	14162,22444	15617,68949	0,90681	1	0,05	0	-44386,96168	72711,41057
Control, 56 days Control, 1 day	-45404,56944	16333,37062	-2,77987	0,61375	0,05	0	-106636,7739	15827,63508
Control, 56 days Control, 7 days	-30202,31111	16333,37062	-1,84912	1	0,05	0	-91434,51564	31029,89341
Control, 56 days Control, 14 da	-20965,06111	16333,37062	-1,28357	1	0,05	0	-82197,26564	40267,14341
Control, 56 days Control, 28 da	-719,63111	15617,68949	-0,04608	1	0,05	0	-59268,81724	57829,55502
Control, 56 days Control, 42 da	-14881,85556	17461,10767	-0,85229	1	0,05	0	-80341,83566	50578,12455
DHQ, 1 day Control, 1 day	1483,50833	16333,37062	0,09083	1	0,05	0	-59748,69619	62715,71286
DHQ, 1 day Control, 7 days	16685,76667	16333,37062	1,02158	1	0,05	0	-44546,43786	77917,97119
DHQ, 1 day Control, 14 days	25923,01667	16333,37062	1,58712	1	0,05	0	-35309,18786	87155,22119
DHQ, 1 day Control, 28 days	46168,44667	15617,68949	2,95616	0,39708	0,05	0	-12380,73946	104717,63279
DHQ, 1 day Control, 42 days	32006,22222	17461,10767	1,833	1	0,05	0	-33453,75788	97466,20233
DHQ, 1 day Control, 56 days	46888,07778	17461,10767	2,68529	0,77159	0,05	0	-18571,90233	112348,05788
DHQ, 7 days Control, 1 day	-22065,325	16333,37062	-1,35094	1	0,05	0	-83297,52952	39166,87952
DHQ, 7 days Control, 7 days	-6863,06667	16333,37062	-0,42019	1	0,05	0	-68095,27119	54369,13786
DHQ, 7 days Control, 14 days	2374,18333	16333,37062	0,14536	1	0,05	0	-58858,02119	63606,38786
DHQ, 7 days Control, 28 days	22619,61333	15617,68949	1,44833	1	0,05	0	-35929,57279	81168,79946
DHQ, 7 days Control, 42 days	8457,38889	17461,10767	0,48436	1	0,05	0	-57002,59122	73917,36899
DHQ, 7 days Control, 56 days	23339,24444	17461,10767	1,33664	1	0,05	0	-42120,73566	88799,22455
DHQ, 7 days DHQ, 1 day	-23548,83333	17461,10767	-1,34864	1	0,05	0	-89008,81344	41911,14677
DHQ, 14 days Control, 1 day	-33840,15833	16333,37062	-2,07184	1	0,05	0	-95072,36286	27392,04619
DHQ, 14 days Control, 7 days	-18637,9	16333,37062	-1,14109	1	0,05	0	-79870,10452	42594,30452
DHQ, 14 days Control, 14 days	-9400,65	16333,37062	-0,57555	1	0,05	0	-70632,85452	51831,55452
DHQ, 14 days Control, 28 days	10844,78	15617,68949	0,69439	1	0,05	0	-47704,40613	69393,96613
DHQ, 14 days Control, 42 days	-3317,44444	17461,10767	-0,18999	1	0,05	0	-68777,42455	62142,53566
DHQ, 14 days Control, 56 days	11564,41111	17461,10767	0,6623	1	0,05	0	-53895,56899	77024,39122
DHQ, 14 days DHQ, 1 day	-35323,66667	17461,10767	-2,02299	1	0,05	0	-100783,6467	30136,31344
DHQ, 14 days DHQ, 7 days	-11774,83333	17461,10767	-0,67435	1	0,05	0	-77234,81344	53685,14677
DHQ, 28 days Control, 1 day	-43979,56667	15121,76282	-2,90836	0,44733	0,05	0	-100669,5723	12710,43904
DHQ, 28 days Control, 7 days	-28777,30833	15121,76282	-1,90304	1	0,05	0	-85467,31404	27912,69737
DHQ, 28 days Control, 14 days	-19540,05833	15121,76282	-1,29218	1	0,05	0	-76230,06404	37149,94737
DHQ, 28 days Control, 28 days	705,37167	14345,76382	0,04917	1	0,05	0	-53075,48991	54486,23324
DHQ, 28 days Control, 42 days	-13456,85278	16333,37062	-0,82389	1	0,05	0	-74689,0573	47775,35175
DHQ, 28 days Control, 56 days	1425,00278	16333,37062	0,08724	1	0,05	0	-59807,20175	62657,2073
DHQ, 28 days DHQ, 1 day	-45463,075	16333,37062	-2,78345	0,60841	0,05	0	-106695,2795	15769,12952
DHQ, 28 days DHQ, 7 days	-21914,24167	16333,37062	-1,34169	1	0,05	0	-83146,44619	39317,96286
DHQ, 28 days DHQ, 14 days	-10139,40833	16333,37062	-0,62078	1	0,05	0	-71371,61286	51092,79619
DHQ, 42 days Control, 1 day	-25412,59167	16333,37062	-1,55587	1	0,05	0	-86644,79619	35819,61286
DHQ, 42 days Control, 7 days	-10210,33333	16333,37062	-0,62512	1	0,05	0	-71442,53786	51021,87119
DHQ, 42 days Control, 14 days	-973,08333	16333,37062	-0,05958	1	0,05	0	-62205,28786	60259,12119
DHQ, 42 days Control, 28 days	19272,34667	15617,68949	1,23401	1	0,05	0	-39276,83946	77821,53279
DHQ, 42 days Control, 42 days	5110,12222	17461,10767	0,29266	1	0,05	0	-60349,85788	70570,10233
DHQ, 42 days Control, 56 days	19991,97778	17461,10767	1,14494	1	0,05	0	-45468,00233	85451,95788
DHQ, 42 days DHQ, 1 day	-26896,1	17461,10767	-1,54034	1	0,05	0	-92356,0801	38563,8801
DHQ, 42 days DHQ, 7 days	-3347,26667	17461,10767	-0,1917	1	0,05	0	-68807,24677	62112,71344
DHQ, 42 days DHQ, 14 days	8427,56667	17461,10767	0,48265	1	0,05	0	-57032,41344	73887,54677
DHQ, 42 days DHQ, 28 days	18566,975	16333,37062	1,13675	1	0,05	0	-42665,22952	79799,17952
DHQ, 56 days Control, 1 day	-34532,14167	16333,37062	-2,11421	1	0,05	0	-95764,34619	26700,06286
DHQ, 56 days Control, 7 days	-19329,88333	16333,37062	-1,18346	1	0,05	0	-80562,08786	41902,32119
DHQ, 56 days Control, 14 days	-10092,63333	16333,37062	-0,61791	1	0,05	0	-71324,83786	51139,57119
DHQ, 56 days Control, 28 days	10152,79667	15617,68949	0,65008	1	0,05	0	-48396,38946	68701,98279
DHQ, 56 days Control, 42 days	-4009,42778	17461,10767	-0,22962	1	0,05	0	-69469,40788	61450,55233
DHQ, 56 days Control, 56 days	10872,42778	17461,10767	0,62267	1	0,05	0	-54587,55233	76332,40788
DHQ, 56 days DHQ, 1 day	-36015,65	17461,10767	-2,06262	1	0,05	0	-101475,6301	29444,3301
DHQ, 56 days DHQ, 7 days	-12466,81667	17461,10767	-0,71398	1	0,05	0	-77926,79677	52993,16344
DHQ, 56 days DHQ, 14 days	-691,98333	17461,10767	-0,03963	1	0,05	0	-66151,96344	64767,99677
DHQ, 56 days DHQ, 28 days	9447,425	16333,37062	0,57841	1	0,05	0	-51784,77952	70679,62952
DHQ, 56 days DHQ, 42 days	-9119,55	17461,10767	-0,52228	1	0,05	0	-74579,5301	56340,4301

Scheffe Test

	MeanDiff	SEM	F Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-15202,25833	15121,76282	0,09188	0,9999	0,05	0	-88322,11348	57917,59681
Control, 14 days Control, 1 day	-24439,50833	15121,76282	0,23746	0,99238	0,05	0	-97559,36348	48680,34681
Control, 14 days Control, 7 days	-9237,25	15121,76282	0,03392	1	0,05	0	-82357,10514	63882,60514
Control, 28 days Control, 1 day	-44684,93833	14345,76382	0,88203	0,56686	0,05	0	-114052,5236	24682,647
Control, 28 days Control, 7 days	-29482,68	14345,76382	0,38397	0,95221	0,05	0	-98850,26533	39884,90533
Control, 28 days Control, 14 da	-20245,43	14345,76382	0,18106	0,99763	0,05	0	-89613,01533	49122,15533
Control, 42 days Control, 1 day	-30522,71389	16333,37062	0,31747	0,97595	0,05	0	-109501,1840	48455,75629
Control, 42 days Control, 7 days	-15320,45556	16333,37062	0,07998	0,99995	0,05	0	-94298,92574	63658,01463
Control, 42 days Control, 14 da	-6083,20556	16333,37062	0,01261	1	0,05	0	-85061,67574	72895,26463
Control, 42 days Control, 28 da	14162,22444	15617,68949	0,07475	0,99997	0,05	0	-61355,63722	89680,08611
Control, 56 days Control, 1 day	-45404,56944	16333,37062	0,70251	0,72623	0,05	0	-124383,0396	33573,90074
Control, 56 days Control, 7 days	-30202,31111	16333,37062	0,31084	0,97779	0,05	0	-109180,7812	48776,15907
Control, 56 days Control, 14 da	-20965,06111	16333,37062	0,14978	0,99899	0,05	0	-99943,53129	58013,40907
Control, 56 days Control, 28 da	-719,63111	15617,68949	1,93016E-4	1	0,05	0	-76237,49278	74798,23055
Control, 56 days Control, 42 da	-14881,85556	17461,10767	0,06604	0,99998	0,05	0	-99313,39166	69549,68054
DHQ, 1 day Control, 1 day	1483,50833	16333,37062	7,49956E-4	1	0,05	0	-77494,96185	80461,97852
DHQ, 1 day Control, 7 days	16685,76667	16333,37062	0,09487	0,99989	0,05	0	-62292,70352	95664,23685
DHQ, 1 day Control, 14 days	25923,01667	16333,37062	0,229	0,99345	0,05	0	-53055,45352	104901,48685
DHQ, 1 day Control, 28 days	46168,44667	15617,68949	0,79445	0,64412	0,05	0	-29349,415	121686,30833
DHQ, 1 day Control, 42 days	32006,22222	17461,10767	0,30544	0,97922	0,05	0	-52425,31388	116437,75832
DHQ, 1 day Control, 56 days	46888,07778	17461,10767	0,65552	0,76724	0,05	0	-37543,45832	131319,61388
DHQ, 7 days Control, 1 day	-22065,325	16333,37062	0,16591	0,9984	0,05	0	-101043,7951	56913,14518
DHQ, 7 days Control, 7 days	-6863,06667	16333,37062	0,01605	1	0,05	0	-85841,53685	72115,40352
DHQ, 7 days Control, 14 days	2374,18333	16333,37062	0,00192	1	0,05	0	-76604,28685	81352,65352
DHQ, 7 days Control, 28 days	22619,61333	15617,68949	0,1907	0,99702	0,05	0	-52898,24833	98137,475
DHQ, 7 days Control, 42 days	8457,38889	17461,10767	0,02133	1	0,05	0	-75974,14721	92888,92499
DHQ, 7 days Control, 56 days	23339,24444	17461,10767	0,16242	0,99854	0,05	0	-61092,29166	107770,78054
DHQ, 7 days DHQ, 1 day	-23548,83333	17461,10767	0,16535	0,99842	0,05	0	-107980,3694	60882,70277
DHQ, 14 days Control, 1 day	-33840,15833	16333,37062	0,39023	0,94947	0,05	0	-112818,6285	45138,31185
DHQ, 14 days Control, 7 days	-18637,9	16333,37062	0,11837	0,99967	0,05	0	-97616,37018	60340,57018
DHQ, 14 days Control, 14 days	-9400,65	16333,37062	0,03011	1	0,05	0	-88379,12018	69577,82018
DHQ, 14 days Control, 28 days	10844,78	15617,68949	0,04383	1	0,05	0	-64673,08167	86362,64167
DHQ, 14 days Control, 42 days	-3317,44444	17461,10767	0,00328	1	0,05	0	-87748,98054	81114,09166
DHQ, 14 days Control, 56 days	11564,41111	17461,10767	0,03988	1	0,05	0	-72867,12499	95995,94721
DHQ, 14 days DHQ, 1 day	-35323,66667	17461,10767	0,37204	0,95718	0,05	0	-119755,2027	49107,86943
DHQ, 14 days DHQ, 7 days	-11774,83333	17461,10767	0,04134	1	0,05	0	-96206,36943	72656,70277
DHQ, 28 days Control, 1 day	-43979,56667	15121,76282	0,76896	0,66694	0,05	0	-117099,4218	29140,28848
DHQ, 28 days Control, 7 days	-28777,30833	15121,76282	0,32923	0,97245	0,05	0	-101897,1634	44342,54681
DHQ, 28 days Control, 14 days	-19540,05833	15121,76282	0,15179	0,99893	0,05	0	-92659,91348	53579,79681
DHQ, 28 days Control, 28 days	705,37167	14345,76382	2,19784E-4	1	0,05	0	-68662,21366	70072,957
DHQ, 28 days Control, 42 days	-13456,85278	16333,37062	0,06171	0,99999	0,05	0	-92435,32296	65521,6174
DHQ, 28 days Control, 56 days	1425,00278	16333,37062	6,9197E-4	1	0,05	0	-77553,4674	80403,47296
DHQ, 28 days DHQ, 1 day	-45463,075	16333,37062	0,70433	0,72463	0,05	0	-124441,5451	33515,39518
DHQ, 28 days DHQ, 7 days	-21914,24167	16333,37062	0,16365	0,99849	0,05	0	-100892,7118	57064,22852
DHQ, 28 days DHQ, 14 days	-10139,40833	16333,37062	0,03503	1	0,05	0	-89117,87852	68839,06185
DHQ, 42 days Control, 1 day	-25412,59167	16333,37062	0,22007	0,99446	0,05	0	-104391,0618	53565,87852
DHQ, 42 days Control, 7 days	-10210,33333	16333,37062	0,03553	1	0,05	0	-89188,80352	68768,13685
DHQ, 42 days Control, 14 days	-973,08333	16333,37062	3,22668E-4	1	0,05	0	-79951,55352	78005,38685
DHQ, 42 days Control, 28 days	19272,34667	15617,68949	0,13843	0,9993	0,05	0	-56245,515	94790,20833
DHQ, 42 days Control, 42 days	5110,12222	17461,10767	0,00779	1	0,05	0	-79321,41388	89541,65832
DHQ, 42 days Control, 56 days	19991,97778	17461,10767	0,11917	0,99966	0,05	0	-64439,55832	104423,51388
DHQ, 42 days DHQ, 1 day	-26896,1	17461,10767	0,2157	0,99492	0,05	0	-111327,6361	57535,4361
DHQ, 42 days DHQ, 7 days	-3347,26667	17461,10767	0,00334	1	0,05	0	-87778,80277	81084,26943
DHQ, 42 days DHQ, 14 days	8427,56667	17461,10767	0,02118	1	0,05	0	-76003,96943	92859,10277
DHQ, 42 days DHQ, 28 days	18566,975	16333,37062	0,11747	0,99968	0,05	0	-60411,49518	97545,44518
DHQ, 56 days Control, 1 day	-34532,14167	16333,37062	0,40635	0,94202	0,05	0	-113510,6118	44446,32852
DHQ, 56 days Control, 7 days	-19329,88333	16333,37062	0,12733	0,99953	0,05	0	-98308,35352	59648,58685
DHQ, 56 days Control, 14 days	-10092,63333	16333,37062	0,03471	1	0,05	0	-89071,10352	68885,83685
DHQ, 56 days Control, 28 days	10152,79667	15617,68949	0,03842	1	0,05	0	-65365,065	85670,65833
DHQ, 56 days Control, 42 days	-4009,42778	17461,10767	0,00479	1	0,05	0	-88440,96388	80422,10832
DHQ, 56 days Control, 56 days	10872,42778	17461,10767	0,03525	1	0,05	0	-73559,10832	95303,96388
DHQ, 56 days DHQ, 1 day	-36015,65	17461,10767	0,38676	0,951	0,05	0	-120447,1861	48415,8861
DHQ, 56 days DHQ, 7 days	-12466,81667	17461,10767	0,04634	1	0,05	0	-96898,35277	71964,71943
DHQ, 56 days DHQ, 14 days	-691,98333	17461,10767	1,42776E-4	1	0,05	0	-85123,51943	83739,55277
DHQ, 56 days DHQ, 28 days	9447,425	16333,37062	0,03041	1	0,05	0	-69531,04518	88425,89518
DHQ, 56 days DHQ, 42 days	-9119,55	17461,10767	0,0248	1	0,05	0	-93551,0861	75311,9861

Tukey Test

	MeanDiff	SEM	q Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-15202,25833	15121,76282	1,42174	0,99636	0,05	0	-68674,41212	38269,89546
Control, 14 days Control, 1 day	-24439,50833	15121,76282	2,28563	0,8897	0,05	0	-77911,66212	29032,64546
Control, 14 days Control, 7 days	-9237,25	15121,76282	0,86388	0,99996	0,05	0	-62709,40379	44234,90379
Control, 28 days Control, 1 day	-44684,93833	14345,76382	4,40507	0,12541	0,05	0	-95413,07755	6043,20088
Control, 28 days Control, 7 days	-29482,68	14345,76382	2,90642	0,65522	0,05	0	-80210,81921	21245,45921
Control, 28 days Control, 14 da	-20245,43	14345,76382	1,99581	0,95208	0,05	0	-70973,56921	30482,70921
Control, 42 days Control, 1 day	-30522,71389	16333,37062	2,64279	0,76815	0,05	0	-88279,24111	27233,81333
Control, 42 days Control, 7 days	-15320,45556	16333,37062	1,32651	0,998	0,05	0	-73076,98277	42436,07166
Control, 42 days Control, 14 da	-6083,20556	16333,37062	0,52671	1	0,05	0	-63839,73277	51673,32166
Control, 42 days Control, 28 da	14162,22444	15617,68949	1,28242	0,99851	0,05	0	-41063,57852	69388,02741
Control, 56 days Control, 1 day	-45404,56944	16333,37062	3,93132	0,23834	0,05	0	-103161,0966	12351,95777
Control, 56 days Control, 7 days	-30202,31111	16333,37062	2,61505	0,77912	0,05	0	-87958,83833	27554,21611
Control, 56 days Control, 14 da	-20965,06111	16333,37062	1,81525	0,97513	0,05	0	-78721,58833	36791,46611
Control, 56 days Control, 28 da	-719,63111	15617,68949	0,06516	1	0,05	0	-55945,43408	54506,17185
Control, 56 days Control, 42 da	-14881,85556	17461,10767	1,20531	0,99915	0,05	0	-76626,18033	46862,46922
DHQ, 1 day Control, 1 day	1483,50833	16333,37062	0,12845	1	0,05	0	-56273,01888	59240,03555
DHQ, 1 day Control, 7 days	16685,76667	16333,37062	1,44473	0,99584	0,05	0	-41070,76055	74442,29388
DHQ, 1 day Control, 14 days	25923,01667	16333,37062	2,24453	0,9006	0,05	0	-31833,51055	83679,54388
DHQ, 1 day Control, 28 days	46168,44667	15617,68949	4,18065	0,17193	0,05	0	-9057,3563	101394,24963
DHQ, 1 day Control, 42 days	32006,22222	17461,10767	2,59225	0,78797	0,05	0	-29738,10255	93750,54699
DHQ, 1 day Control, 56 days	46888,07778	17461,10767	3,79757	0,28075	0,05	0	-14856,24699	108632,40255
DHQ, 7 days Control, 1 day	-22065,325	16333,37062	1,91051	0,96432	0,05	0	-79821,85222	35691,20222
DHQ, 7 days Control, 7 days	-6863,06667	16333,37062	0,59423	1	0,05	0	-64619,59388	50893,46055
DHQ, 7 days Control, 14 days	2374,18333	16333,37062	0,20557	1	0,05	0	-55382,34388	60130,71055
DHQ, 7 days Control, 28 days	22619,61333	15617,68949	2,04825	0,94324	0,05	0	-32606,18963	77845,4163
DHQ, 7 days Control, 42 days	8457,38889	17461,10767	0,68498	1	0,05	0	-53286,93588	70201,71366
DHQ, 7 days Control, 56 days	23339,24444	17461,10767	1,8903	0,96686	0,05	0	-38405,08033	85083,56922
DHQ, 7 days DHQ, 1 day	-23548,83333	17461,10767	1,90727	0,96474	0,05	0	-85293,1581	38195,49144
DHQ, 14 days Control, 1 day	-33840,15833	16333,37062	2,93003	0,64458	0,05	0	-91596,68555	23916,36888
DHQ, 14 days Control, 7 days	-18637,9	16333,37062	1,61375	0,98976	0,05	0	-76394,42722	39118,62722
DHQ, 14 days Control, 14 days	-9400,65	16333,37062	0,81395	0,99998	0,05	0	-67157,17722	48355,87722
DHQ, 14 days Control, 28 days	10844,78	15617,68949	0,98202	0,99988	0,05	0	-44381,02296	66070,58296
DHQ, 14 days Control, 42 days	-3317,44444	17461,10767	0,26869	1	0,05	0	-65061,76922	58426,88033
DHQ, 14 days Control, 56 days	11564,41111	17461,10767	0,93663	0,99992	0,05	0	-50179,91366	73308,73588
DHQ, 14 days DHQ, 1 day	-35323,66667	17461,10767	2,86094	0,67556	0,05	0	-97067,99144	26420,6581
DHQ, 14 days DHQ, 7 days	-11774,83333	17461,10767	0,95367	0,99991	0,05	0	-73519,1581	49969,49144
DHQ, 28 days Control, 1 day	-43979,56667	15121,76282	4,11305	0,18834	0,05	0	-97451,72046	9492,58712
DHQ, 28 days Control, 7 days	-28777,30833	15121,76282	2,6913	0,74847	0,05	0	-82249,46212	24694,84546
DHQ, 28 days Control, 14 days	-19540,05833	15121,76282	1,82742	0,9739	0,05	0	-73012,21212	33932,09546
DHQ, 28 days Control, 28 days	705,37167	14345,76382	0,06954	1	0,05	0	-50022,76755	51433,51088
DHQ, 28 days Control, 42 days	-13456,85278	16333,37062	1,16515	0,99938	0,05	0	-71213,38	44299,67444
DHQ, 28 days Control, 56 days	1425,00278	16333,37062	0,12338	1	0,05	0	-56331,52444	59181,53
DHQ, 28 days DHQ, 1 day	-45463,075	16333,37062	3,93639	0,23682	0,05	0	-103219,6022	12293,45222
DHQ, 28 days DHQ, 7 days	-21914,24167	16333,37062	1,89743	0,96598	0,05	0	-79670,76888	35842,28555
DHQ, 28 days DHQ, 14 days	-10139,40833	16333,37062	0,87791	0,99996	0,05	0	-67895,93555	47617,11888
DHQ, 42 days Control, 1 day	-25412,59167	16333,37062	2,20033	0,91155	0,05	0	-83169,11888	32343,93555
DHQ, 42 days Control, 7 days	-10210,33333	16333,37062	0,88405	0,99996	0,05	0	-67966,86055	47546,19388
DHQ, 42 days Control, 14 days	-973,08333	16333,37062	0,08425	1	0,05	0	-58729,61055	56783,44388
DHQ, 42 days Control, 28 days	19272,34667	15617,68949	1,74515	0,98136	0,05	0	-35953,4563	74498,14963
DHQ, 42 days Control, 42 days	5110,12222	17461,10767	0,41388	1	0,05	0	-56634,20255	66854,44699
DHQ, 42 days Control, 56 days	19991,97778	17461,10767	1,61919	0,98949	0,05	0	-41752,34699	81736,30255
DHQ, 42 days DHQ, 1 day	-26896,1	17461,10767	2,17837	0,9167	0,05	0	-88640,42477	34848,22477
DHQ, 42 days DHQ, 7 days	-3347,26667	17461,10767	0,2711	1	0,05	0	-65091,59144	58397,0581
DHQ, 42 days DHQ, 14 days	8427,56667	17461,10767	0,68257	1	0,05	0	-53316,7581	70171,89144
DHQ, 42 days DHQ, 28 days	18566,975	16333,37062	1,60761	0,99006	0,05	0	-39189,55222	76323,50222
DHQ, 56 days Control, 1 day	-34532,14167	16333,37062	2,98994	0,61735	0,05	0	-92288,66888	23224,38555
DHQ, 56 days Control, 7 days	-19329,88333	16333,37062	1,67366	0,98641	0,05	0	-77086,41055	38426,64388
DHQ, 56 days Control, 14 days	-10092,63333	16333,37062	0,87386	0,99996	0,05	0	-67849,16055	47663,89388
DHQ, 56 days Control, 28 days	10152,79667	15617,68949	0,91936	0,99993	0,05	0	-45073,0063	65378,59963
DHQ, 56 days Control, 42 days	-4009,42778	17461,10767	0,32473	1	0,05	0	-65753,75255	57734,89699
DHQ, 56 days Control, 56 days	10872,42778	17461,10767	0,88058	0,99996	0,05	0	-50871,89699	72616,75255
DHQ, 56 days DHQ, 1 day	-36015,65	17461,10767	2,91699	0,65047	0,05	0	-97759,97477	25728,67477
DHQ, 56 days DHQ, 7 days	-12466,81667	17461,10767	1,00971	0,99984	0,05	0	-74211,14144	49277,5081
DHQ, 56 days DHQ, 14 days	-691,98333	17461,10767	0,05605	1	0,05	0	-62436,3081	61052,34144
DHQ, 56 days DHQ, 28 days	9447,425	16333,37062	0,818	0,99998	0,05	0	-48309,10222	67203,95222
DHQ, 56 days DHQ, 42 days	-9119,55	17461,10767	0,73861	0,99999	0,05	0	-70863,87477	52624,77477

Grouping Letters

Bonferroni Test

	Mean	Groups
DHQ, 1 day	189120,6	A
Control, 1 day	187637,09167	A
Control, 7 days	172434,83333	A
DHQ, 7 days	165571,76667	A
Control, 14 days	163197,58333	A
DHQ, 42 days	162224,5	A
Control, 42 days	157114,37778	A
DHQ, 14 days	153796,93333	A
DHQ, 56 days	153104,95	A
DHQ, 28 days	143657,525	A
Control, 28 days	142952,15333	A
Control, 56 days	142232,52222	A

Means that do not share a letter are significantly different.

Scheffe Test

	Mean	Groups
DHQ, 1 day	189120,6	A
Control, 1 day	187637,09167	A
Control, 7 days	172434,83333	A
DHQ, 7 days	165571,76667	A
Control, 14 days	163197,58333	A
DHQ, 42 days	162224,5	A
Control, 42 days	157114,37778	A
DHQ, 14 days	153796,93333	A
DHQ, 56 days	153104,95	A
DHQ, 28 days	143657,525	A
Control, 28 days	142952,15333	A
Control, 56 days	142232,52222	A

Means that do not share a letter are significantly different.

Tukey Test

	Mean	Groups
DHQ, 1 day	189120,6	A
Control, 1 day	187637,09167	A
Control, 7 days	172434,83333	A
DHQ, 7 days	165571,76667	A
Control, 14 days	163197,58333	A
DHQ, 42 days	162224,5	A
Control, 42 days	157114,37778	A
DHQ, 14 days	153796,93333	A
DHQ, 56 days	153104,95	A
DHQ, 28 days	143657,525	A
Control, 28 days	142952,15333	A
Control, 56 days	142232,52222	A

Means that do not share a letter are significantly different.

Sig equals 1 indicates that the difference of the means is significant at the 0,05 level.
Sig equals 0 indicates that the difference of the means is not significant at the 0,05 level.

Powers

	Alpha	Sample Size	Power
Actual Power	0,05	42	0,78709

ANOVAOneWay (27.10.2024 21:58:18)

Notes

Description	Perform One-Way ANOVA
User Name	yulia
Operation Time	27.10.2024 21:58:18
Report Status	New Analysis Report
Data Filter	No

Input Data

	Data	Range
Control, 1 day	[Book1]"SSC Cytometry"!A"Control, 1 day"	[1*:4*]
Control, 7 days	[Book1]"SSC Cytometry"!B"Control, 7 days"	[1*:4*]
Control, 14 days	[Book1]"SSC Cytometry"!C"Control, 14 days"	[1*:4*]
Control, 28 days	[Book1]"SSC Cytometry"!D"Control, 28 days"	[1*:4*]
Control, 42 days	[Book1]"SSC Cytometry"!E"Control, 42 days"	[1*:3*]
Control, 56 days	[Book1]"SSC Cytometry"!F"Control, 56 days"	[1*:3*]
DHQ, 1 day	[Book1]"SSC Cytometry"!G"DHQ, 1 day"	[1*:3*]
DHQ, 7 days	[Book1]"SSC Cytometry"!H"DHQ, 7 days"	[1*:3*]
DHQ, 14 days	[Book1]"SSC Cytometry"!I"DHQ, 14 days"	[1*:3*]
DHQ, 28 days	[Book1]"SSC Cytometry"!J"DHQ, 28 days"	[1*:4*]
DHQ, 42 days	[Book1]"SSC Cytometry"!K"DHQ, 42 days"	[1*:3*]
DHQ, 56 days	[Book1]"SSC Cytometry"!L"DHQ, 56 days"	[1*:3*]

Descriptive Statistics

	N Analysis	N Missing	Mean	Standard Deviation	SE of Mean
Control, 1 day	4	0	93823,66667	14099,03706	7049,51853
Control, 7 days	4	0	90752,86667	13262,80851	6631,40426
Control, 14 days	4	0	89926,075	11344,7066	5672,3533
Control, 28 days	4	0	94694,875	12920,31834	6460,15917
Control, 42 days	3	0	116936,2	16036,31856	9258,57284
Control, 56 days	3	0	121677,42222	18103,24492	10451,91333
DHQ, 1 day	3	0	91917,23333	14076,90118	8127,30269
DHQ, 7 days	3	0	87570,96667	9969,85118	5756,09626
DHQ, 14 days	3	0	82173,83333	8345,47868	4818,26436
DHQ, 28 days	4	0	92354	17558,27231	8779,13615
DHQ, 42 days	3	0	121861,65	12212,25	7050,74582
DHQ, 56 days	3	0	126727,1	16113,1	9302,90262

ANOVA

Overall ANOVA

	DF	Sum of Squares	Mean Square	F Value	Prob>F
Model	11	8,70552E9	7,91411E8	4,05667	0,00121
Error	29	5,65758E9	1,95089E8		
Total	40	1,43631E10			

Null Hypothesis: The means of all levels are equal.
Alternative Hypothesis: The means of one or more levels are different.
At the 0.05 level, the population means are significantly different.

Fit Statistics

	R-Square	Coeff Var	Root MSE	Data Mean
	0,6061	0,13992	13967,42123	99824,36951

Means Comparisons

Bonferroni Test

	MeanDiff	SEM	t Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-3070,8	9876,45827	-0,31092	1	0,05	0	-40239,58075	34097,98075
Control, 14 days Control, 1 day	-3897,59167	9876,45827	-0,39463	1	0,05	0	-41066,37242	33271,18909
Control, 14 days Control, 7 days	-826,79167	9876,45827	-0,08371	1	0,05	0	-37995,57242	36341,98909
Control, 28 days Control, 1 day	871,20833	9876,45827	0,08821	1	0,05	0	-36297,57242	38039,98909
Control, 28 days Control, 7 days	3942,00833	9876,45827	0,39913	1	0,05	0	-33226,77242	41110,78909
Control, 28 days Control, 14 da	4768,8	9876,45827	0,48285	1	0,05	0	-32399,98075	41937,58075
Control, 42 days Control, 1 day	23112,53333	10667,79417	2,16657	1	0,05	0	-17034,33836	63259,40502
Control, 42 days Control, 7 days	26183,33333	10667,79417	2,45443	1	0,05	0	-13963,53836	66330,20502
Control, 42 days Control, 14 da	27010,125	10667,79417	2,53193	1	0,05	0	-13136,74669	67156,99669
Control, 42 days Control, 28 da	22241,325	10667,79417	2,0849	1	0,05	0	-17905,54669	62388,19669
Control, 56 days Control, 1 day	27853,75556	10667,79417	2,61101	0,93344	0,05	0	-12293,11613	68000,62725
Control, 56 days Control, 7 days	30924,55556	10667,79417	2,89887	0,46635	0,05	0	-9222,31613	71071,42725
Control, 56 days Control, 14 da	31751,34722	10667,79417	2,97637	0,38495	0,05	0	-8395,52447	71898,21891
Control, 56 days Control, 28 da	26982,54722	10667,79417	2,52935	1	0,05	0	-13164,32447	67129,41891
Control, 56 days Control, 42 da	4741,22222	11404,35168	0,41574	1	0,05	0	-38177,58893	47660,03337
DHQ, 1 day Control, 1 day	-1906,43333	10667,79417	-0,17871	1	0,05	0	-42053,30502	38240,43836
DHQ, 1 day Control, 7 days	1164,36667	10667,79417	0,10915	1	0,05	0	-38982,50502	41311,23836
DHQ, 1 day Control, 14 days	1991,15833	10667,79417	0,18665	1	0,05	0	-38155,71336	42138,03002
DHQ, 1 day Control, 28 days	-2777,64167	10667,79417	-0,26038	1	0,05	0	-42924,51336	37369,23002
DHQ, 1 day Control, 42 days	-25018,96667	11404,35168	-2,19381	1	0,05	0	-67937,77781	17899,84448
DHQ, 1 day Control, 56 days	-29760,18889	11404,35168	-2,60955	0,93667	0,05	0	-72679,00004	13158,62226
DHQ, 7 days Control, 1 day	-6252,7	10667,79417	-0,58613	1	0,05	0	-46399,57169	33894,17169
DHQ, 7 days Control, 7 days	-3181,9	10667,79417	-0,29827	1	0,05	0	-43328,77169	36964,97169
DHQ, 7 days Control, 14 days	-2355,10833	10667,79417	-0,22077	1	0,05	0	-42501,98002	37791,76336
DHQ, 7 days Control, 28 days	-7123,90833	10667,79417	-0,6678	1	0,05	0	-47270,78002	33022,96336
DHQ, 7 days Control, 42 days	-29365,23333	11404,35168	-2,57491	1	0,05	0	-72284,04448	13553,57781
DHQ, 7 days Control, 56 days	-34106,45556	11404,35168	-2,99065	0,37151	0,05	0	-77025,2667	8812,35559
DHQ, 7 days DHQ, 1 day	-4346,26667	11404,35168	-0,38111	1	0,05	0	-47265,07781	38572,54448
DHQ, 14 days Control, 1 day	-11649,83333	10667,79417	-1,09206	1	0,05	0	-51796,70502	28497,03836
DHQ, 14 days Control, 7 days	-8579,03333	10667,79417	-0,8042	1	0,05	0	-48725,90502	31567,83836
DHQ, 14 days Control, 14 days	-7752,24167	10667,79417	-0,7267	1	0,05	0	-47899,11336	32394,63002
DHQ, 14 days Control, 28 days	-12521,04167	10667,79417	-1,17372	1	0,05	0	-52667,91336	27625,83002
DHQ, 14 days Control, 42 days	-34762,36667	11404,35168	-3,04817	0,32173	0,05	0	-77681,17781	8156,44448
DHQ, 14 days Control, 56 days	-39503,58889	11404,35168	-3,4639	0,11061	0,05	0	-82422,40004	3415,22226
DHQ, 14 days DHQ, 1 day	-9743,4	11404,35168	-0,85436	1	0,05	0	-52662,21115	33175,41115
DHQ, 14 days DHQ, 7 days	-5397,13333	11404,35168	-0,47325	1	0,05	0	-48315,94448	37521,67781
DHQ, 28 days Control, 1 day	-1469,66667	9876,45827	-0,14881	1	0,05	0	-38638,44742	35699,11409
DHQ, 28 days Control, 7 days	1601,13333	9876,45827	0,16212	1	0,05	0	-35567,64742	38769,91409
DHQ, 28 days Control, 14 days	2427,925	9876,45827	0,24583	1	0,05	0	-34740,85575	39596,70575
DHQ, 28 days Control, 28 days	-2340,875	9876,45827	-0,23702	1	0,05	0	-39509,65575	34827,90575
DHQ, 28 days Control, 42 days	-24582,2	10667,79417	-2,30434	1	0,05	0	-64729,07169	15564,67169
DHQ, 28 days Control, 56 days	-29323,42222	10667,79417	-2,74878	0,67221	0,05	0	-69470,29391	10823,44947
DHQ, 28 days DHQ, 1 day	436,76667	10667,79417	0,04094	1	0,05	0	-39710,10502	40583,63836
DHQ, 28 days DHQ, 7 days	4783,03333	10667,79417	0,44836	1	0,05	0	-35363,83836	44929,90502
DHQ, 28 days DHQ, 14 days	10180,16667	10667,79417	0,95429	1	0,05	0	-29966,70502	50327,03836
DHQ, 42 days Control, 1 day	28037,98333	10667,79417	2,62828	0,89616	0,05	0	-12108,88836	68184,85502
DHQ, 42 days Control, 7 days	31108,78333	10667,79417	2,91614	0,44692	0,05	0	-9038,08836	71255,65502
DHQ, 42 days Control, 14 days	31935,575	10667,79417	2,99364	0,36875	0,05	0	-8211,29669	72082,44669
DHQ, 42 days Control, 28 days	27166,775	10667,79417	2,54662	1	0,05	0	-12980,09669	67313,64669
DHQ, 42 days Control, 42 days	4925,45	11404,35168	0,43189	1	0,05	0	-37993,36115	47844,26115
DHQ, 42 days Control, 56 days	184,22778	11404,35168	0,01615	1	0,05	0	-42734,58337	43103,03893
DHQ, 42 days DHQ, 1 day	29944,41667	11404,35168	2,6257	0,90165	0,05	0	-12974,39448	72863,22781
DHQ, 42 days DHQ, 7 days	34290,68333	11404,35168	3,00681	0,35683	0,05	0	-8628,12781	77209,49448
DHQ, 42 days DHQ, 14 days	39687,81667	11404,35168	3,48006	0,10602	0,05	0	-3230,99448	82606,62781
DHQ, 42 days DHQ, 28 days	29507,65	10667,79417	2,76605	0,64478	0,05	0	-10639,22169	69654,52169
DHQ, 56 days Control, 1 day	32903,43333	10667,79417	3,08437	0,29372	0,05	0	-7243,43836	73050,30502
DHQ, 56 days Control, 7 days	35974,23333	10667,79417	3,37223	0,14051	0,05	0	-4172,63836	76121,10502
DHQ, 56 days Control, 14 days	36801,025	10667,79417	3,44973	0,11479	0,05	0	-3345,84669	76947,89669
DHQ, 56 days Control, 28 days	32032,225	10667,79417	3,0027	0,36051	0,05	0	-8114,64669	72179,09669
DHQ, 56 days Control, 42 days	9790,9	11404,35168	0,85852	1	0,05	0	-33127,91115	52709,71115
DHQ, 56 days Control, 56 days	5049,67778	11404,35168	0,44279	1	0,05	0	-37869,13337	47968,48893
DHQ, 56 days DHQ, 1 day	34809,86667	11404,35168	3,05233	0,31838	0,05	0	-8108,94448	77728,67781
DHQ, 56 days DHQ, 7 days	39156,13333	11404,35168	3,43344	0,11979	0,05	0	-3762,67781	82074,94448
DHQ, 56 days DHQ, 14 days	44553,26667	11404,35168	3,90669	0,034	0,05	1	1634,45552	87472,07781
DHQ, 56 days DHQ, 28 days	34373,1	10667,79417	3,22214	0,20696	0,05	0	-5773,77169	74519,97169
DHQ, 56 days DHQ, 42 days	4865,45	11404,35168	0,42663	1	0,05	0	-38053,36115	47784,26115

Scheffe Test

	MeanDiff	SEM	F Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-3070,8	9876,45827	0,00879	1	0,05	0	-50966,00533	44824,40533
Control, 14 days Control, 1 day	-3897,59167	9876,45827	0,01416	1	0,05	0	-51792,79699	43997,61366
Control, 14 days Control, 7 days	-826,79167	9876,45827	6,37084E-4	1	0,05	0	-48721,99699	47068,41366
Control, 28 days Control, 1 day	871,20833	9876,45827	7,07374E-4	1	0,05	0	-47023,99699	48766,41366
Control, 28 days Control, 7 days	3942,00833	9876,45827	0,01448	1	0,05	0	-43953,19699	51837,21366
Control, 28 days Control, 14 da	4768,8	9876,45827	0,02119	1	0,05	0	-43126,40533	52664,00533
Control, 42 days Control, 1 day	23112,53333	10667,79417	0,42673	0,93139	0,05	0	-28620,20107	74845,26774
Control, 42 days Control, 7 days	26183,33333	10667,79417	0,54766	0,8539	0,05	0	-25549,40107	77916,06774
Control, 42 days Control, 14 da	27010,125	10667,79417	0,58279	0,82696	0,05	0	-24722,6094	78742,8594
Control, 42 days Control, 28 da	22241,325	10667,79417	0,39517	0,94688	0,05	0	-29491,4094	73974,0594
Control, 56 days Control, 1 day	27853,75556	10667,79417	0,61976	0,79701	0,05	0	-23878,97885	79586,48996
Control, 56 days Control, 7 days	30924,55556	10667,79417	0,76395	0,67131	0,05	0	-20808,17885	82657,28996
Control, 56 days Control, 14 da	31751,34722	10667,79417	0,80535	0,63441	0,05	0	-19981,38718	83484,08162
Control, 56 days Control, 28 da	26982,54722	10667,79417	0,5816	0,82789	0,05	0	-24750,18718	78715,28162
Control, 56 days Control, 42 da	4741,22222	11404,35168	0,01571	1	0,05	0	-50563,39715	60045,8416
DHQ, 1 day Control, 1 day	-1906,43333	10667,79417	0,0029	1	0,05	0	-53639,16774	49826,30107
DHQ, 1 day Control, 7 days	1164,36667	10667,79417	0,00108	1	0,05	0	-50568,36774	52897,10107
DHQ, 1 day Control, 14 days	1991,15833	10667,79417	0,00317	1	0,05	0	-49741,57607	53723,89274
DHQ, 1 day Control, 28 days	-2777,64167	10667,79417	0,00616	1	0,05	0	-54510,37607	48955,09274
DHQ, 1 day Control, 42 days	-25018,96667	11404,35168	0,43753	0,9256	0,05	0	-80323,58604	30285,65271
DHQ, 1 day Control, 56 days	-29760,18889	11404,35168	0,61907	0,79759	0,05	0	-85064,80826	25544,43049
DHQ, 7 days Control, 1 day	-6252,7	10667,79417	0,03123	1	0,05	0	-57985,4344	45480,0344
DHQ, 7 days Control, 7 days	-3181,9	10667,79417	0,00809	1	0,05	0	-54914,6344	48550,8344
DHQ, 7 days Control, 14 days	-2355,10833	10667,79417	0,00443	1	0,05	0	-54087,84274	49377,62607
DHQ, 7 days Control, 28 days	-7123,90833	10667,79417	0,04054	1	0,05	0	-58856,64274	44608,82607
DHQ, 7 days Control, 42 days	-29365,23333	11404,35168	0,60274	0,81098	0,05	0	-84669,85271	25939,38604
DHQ, 7 days Control, 56 days	-34106,45556	11404,35168	0,81309	0,62753	0,05	0	-89411,07493	21198,16382
DHQ, 7 days DHQ, 1 day	-4346,26667	11404,35168	0,0132	1	0,05	0	-59650,88604	50958,35271
DHQ, 14 days Control, 1 day	-11649,83333	10667,79417	0,10842	0,99978	0,05	0	-63382,56774	40082,90107
DHQ, 14 days Control, 7 days	-8579,03333	10667,79417	0,05879	0,99999	0,05	0	-60311,76774	43153,70107
DHQ, 14 days Control, 14 days	-7752,24167	10667,79417	0,04801	1	0,05	0	-59484,97607	43980,49274
DHQ, 14 days Control, 28 days	-12521,04167	10667,79417	0,12524	0,99956	0,05	0	-64253,77607	39211,69274
DHQ, 14 days Control, 42 days	-34762,36667	11404,35168	0,84467	0,59966	0,05	0	-90066,98604	20542,25271
DHQ, 14 days Control, 56 days	-39503,58889	11404,35168	1,09079	0,40209	0,05	0	-94808,20826	15801,03049
DHQ, 14 days DHQ, 1 day	-9743,4	11404,35168	0,06636	0,99998	0,05	0	-65048,01938	45561,21938
DHQ, 14 days DHQ, 7 days	-5397,13333	11404,35168	0,02036	1	0,05	0	-60701,75271	49907,48604
DHQ, 28 days Control, 1 day	-1469,66667	9876,45827	0,00201	1	0,05	0	-49364,87199	46425,53866
DHQ, 28 days Control, 7 days	1601,13333	9876,45827	0,00239	1	0,05	0	-46294,07199	49496,33866
DHQ, 28 days Control, 14 days	2427,925	9876,45827	0,00549	1	0,05	0	-45467,28033	50323,13033
DHQ, 28 days Control, 28 days	-2340,875	9876,45827	0,00511	1	0,05	0	-50236,08033	45554,33033
DHQ, 28 days Control, 42 days	-24582,2	10667,79417	0,48272	0,89883	0,05	0	-76314,9344	27150,5344
DHQ, 28 days Control, 56 days	-29323,42222	10667,79417	0,68689	0,73966	0,05	0	-81056,15662	22409,31218
DHQ, 28 days DHQ, 1 day	436,76667	10667,79417	1,5239E-4	1	0,05	0	-51295,96774	52169,50107
DHQ, 28 days DHQ, 7 days	4783,03333	10667,79417	0,01828	1	0,05	0	-46949,70107	56515,76774
DHQ, 28 days DHQ, 14 days	10180,16667	10667,79417	0,08279	0,99994	0,05	0	-41552,56774	61912,90107
DHQ, 42 days Control, 1 day	28037,98333	10667,79417	0,62799	0,79017	0,05	0	-23694,75107	79770,71774
DHQ, 42 days Control, 7 days	31108,78333	10667,79417	0,77308	0,66316	0,05	0	-20623,95107	82841,51774
DHQ, 42 days Control, 14 days	31935,575	10667,79417	0,81472	0,62609	0,05	0	-19797,1594	83668,3094
DHQ, 42 days Control, 28 days	27166,775	10667,79417	0,58957	0,82158	0,05	0	-24565,9594	78899,5094
DHQ, 42 days Control, 42 days	4925,45	11404,35168	0,01696	1	0,05	0	-50379,16938	60230,06938
DHQ, 42 days Control, 56 days	184,22778	11404,35168	2,37234E-5	1	0,05	0	-55120,3916	55488,84715
DHQ, 42 days DHQ, 1 day	29944,41667	11404,35168	0,62676	0,7912	0,05	0	-25360,20271	85249,03604
DHQ, 42 days DHQ, 7 days	34290,68333	11404,35168	0,8219	0,61973	0,05	0	-21013,93604	89595,30271
DHQ, 42 days DHQ, 14 days	39687,81667	11404,35168	1,10098	0,39492	0,05	0	-15616,80271	94992,43604
DHQ, 42 days DHQ, 28 days	29507,65	10667,79417	0,69555	0,73206	0,05	0	-22225,0844	81240,3844
DHQ, 56 days Control, 1 day	32903,43333	10667,79417	0,86485	0,58203	0,05	0	-18829,30107	84636,16774
DHQ, 56 days Control, 7 days	35974,23333	10667,79417	1,03381	0,44379	0,05	0	-15758,50107	87706,96774
DHQ, 56 days Control, 14 days	36801,025	10667,79417	1,08188	0,40842	0,05	0	-14931,7094	88533,7594
DHQ, 56 days Control, 28 days	32032,225	10667,79417	0,81966	0,62171	0,05	0	-19700,5094	83764,9594
DHQ, 56 days Control, 42 days	9790,9	11404,35168	0,06701	0,99998	0,05	0	-45513,71938	65095,51938
DHQ, 56 days Control, 56 days	5049,67778	11404,35168	0,01782	1	0,05	0	-50254,9416	60354,29715
DHQ, 56 days DHQ, 1 day	34809,86667	11404,35168	0,84698	0,59763	0,05	0	-20494,75271	90114,48604
DHQ, 56 days DHQ, 7 days	39156,13333	11404,35168	1,07168	0,41576	0,05	0	-16148,48604	94460,75271
DHQ, 56 days DHQ, 14 days	44553,26667	11404,35168	1,38748	0,23099	0,05	0	-10751,35271	99857,88604
DHQ, 56 days DHQ, 28 days	34373,1	10667,79417	0,94383	0,51501	0,05	0	-17359,6344	86105,8344
DHQ, 56 days DHQ, 42 days	4865,45	11404,35168	0,01655	1	0,05	0	-50439,16938	60170,06938

Tukey Test

	MeanDiff	SEM	q Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-3070,8	9876,45827	0,43971	1	0,05	0	-38089,09604	31947,49604
Control, 14 days Control, 1 day	-3897,59167	9876,45827	0,5581	1	0,05	0	-38915,88771	31120,70438
Control, 14 days Control, 7 days	-826,79167	9876,45827	0,11839	1	0,05	0	-35845,08771	34191,50438
Control, 28 days Control, 1 day	871,20833	9876,45827	0,12475	1	0,05	0	-34147,08771	35889,50438
Control, 28 days Control, 7 days	3942,00833	9876,45827	0,56446	1	0,05	0	-31076,28771	38960,30438
Control, 28 days Control, 14 da	4768,8	9876,45827	0,68285	1	0,05	0	-30249,49604	39787,09604
Control, 42 days Control, 1 day	23112,53333	10667,79417	3,06399	0,58377	0,05	0	-14711,54939	60936,61606
Control, 42 days Control, 7 days	26183,33333	10667,79417	3,47109	0,40439	0,05	0	-11640,74939	64007,41606
Control, 42 days Control, 14 da	27010,125	10667,79417	3,58069	0,36055	0,05	0	-10813,95773	64834,20773
Control, 42 days Control, 28 da	22241,325	10667,79417	2,9485	0,6363	0,05	0	-15582,75773	60065,40773
Control, 56 days Control, 1 day	27853,75556	10667,79417	3,69253	0,31866	0,05	0	-9970,32717	65677,83828
Control, 56 days Control, 7 days	30924,55556	10667,79417	4,09962	0,1933	0,05	0	-6899,52717	68748,63828
Control, 56 days Control, 14 da	31751,34722	10667,79417	4,20923	0,1669	0,05	0	-6072,7355	69575,42995
Control, 56 days Control, 28 da	26982,54722	10667,79417	3,57704	0,36197	0,05	0	-10841,5355	64806,62995
Control, 56 days Control, 42 da	4741,22222	11404,35168	0,58794	1	0,05	0	-35694,42307	45176,86752
DHQ, 1 day Control, 1 day	-1906,43333	10667,79417	0,25273	1	0,05	0	-39730,51606	35917,64939
DHQ, 1 day Control, 7 days	1164,36667	10667,79417	0,15436	1	0,05	0	-36659,71606	38988,44939
DHQ, 1 day Control, 14 days	1991,15833	10667,79417	0,26396	1	0,05	0	-35832,92439	39815,24106
DHQ, 1 day Control, 28 days	-2777,64167	10667,79417	0,36823	1	0,05	0	-40601,72439	35046,44106
DHQ, 1 day Control, 42 days	-25018,96667	11404,35168	3,10251	0,5662	0,05	0	-65454,61196	15416,67863
DHQ, 1 day Control, 56 days	-29760,18889	11404,35168	3,69046	0,31941	0,05	0	-70195,83418	10675,45641
DHQ, 7 days Control, 1 day	-6252,7	10667,79417	0,82891	0,99998	0,05	0	-44076,78273	31571,38273
DHQ, 7 days Control, 7 days	-3181,9	10667,79417	0,42182	1	0,05	0	-41005,98273	34642,18273
DHQ, 7 days Control, 14 days	-2355,10833	10667,79417	0,31221	1	0,05	0	-40179,19106	35468,97439
DHQ, 7 days Control, 28 days	-7123,90833	10667,79417	0,94441	0,99991	0,05	0	-44947,99106	30700,17439
DHQ, 7 days Control, 42 days	-29365,23333	11404,35168	3,64148	0,33741	0,05	0	-69800,87863	11070,41196
DHQ, 7 days Control, 56 days	-34106,45556	11404,35168	4,22942	0,16236	0,05	0	-74542,10085	6329,18974
DHQ, 7 days DHQ, 1 day	-4346,26667	11404,35168	0,53897	1	0,05	0	-44781,91196	36089,37863
DHQ, 14 days Control, 1 day	-11649,83333	10667,79417	1,5444	0,9927	0,05	0	-49473,91606	26174,24939
DHQ, 14 days Control, 7 days	-8579,03333	10667,79417	1,13731	0,99949	0,05	0	-46403,11606	29245,04939
DHQ, 14 days Control, 14 days	-7752,24167	10667,79417	1,0277	0,9998	0,05	0	-45576,32439	30071,84106
DHQ, 14 days Control, 28 days	-12521,04167	10667,79417	1,6599	0,98712	0,05	0	-50345,12439	25303,04106
DHQ, 14 days Control, 42 days	-34762,36667	11404,35168	4,31076	0,14507	0,05	0	-75198,01196	5673,27863
DHQ, 14 days Control, 56 days	-39503,58889	11404,35168	4,8987	0,06015	0,05	0	-79939,23418	932,05641
DHQ, 14 days DHQ, 1 day	-9743,4	11404,35168	1,20824	0,99912	0,05	0	-50179,04529	30692,24529
DHQ, 14 days DHQ, 7 days	-5397,13333	11404,35168	0,66928	1	0,05	0	-45832,77863	35038,51196
DHQ, 28 days Control, 1 day	-1469,66667	9876,45827	0,21044	1	0,05	0	-36487,96271	33548,62938
DHQ, 28 days Control, 7 days	1601,13333	9876,45827	0,22927	1	0,05	0	-33417,16271	36619,42938
DHQ, 28 days Control, 14 days	2427,925	9876,45827	0,34766	1	0,05	0	-32590,37104	37446,22104
DHQ, 28 days Control, 28 days	-2340,875	9876,45827	0,33519	1	0,05	0	-37359,17104	32677,42104
DHQ, 28 days Control, 42 days	-24582,2	10667,79417	3,25883	0,49561	0,05	0	-62406,28273	13241,88273
DHQ, 28 days Control, 56 days	-29323,42222	10667,79417	3,88736	0,25322	0,05	0	-67147,50495	8500,6605
DHQ, 28 days DHQ, 1 day	436,76667	10667,79417	0,0579	1	0,05	0	-37387,31606	38260,84939
DHQ, 28 days DHQ, 7 days	4783,03333	10667,79417	0,63408	1	0,05	0	-33041,04939	42607,11606
DHQ, 28 days DHQ, 14 days	10180,16667	10667,79417	1,34957	0,99764	0,05	0	-27643,91606	48004,24939
DHQ, 42 days Control, 1 day	28037,98333	10667,79417	3,71695	0,30992	0,05	0	-9786,09939	65862,06606
DHQ, 42 days Control, 7 days	31108,78333	10667,79417	4,12405	0,18715	0,05	0	-6715,29939	68932,86606
DHQ, 42 days Control, 14 days	31935,575	10667,79417	4,23365	0,16143	0,05	0	-5888,50773	69759,65773
DHQ, 42 days Control, 28 days	27166,775	10667,79417	3,60146	0,35255	0,05	0	-10657,30773	64990,85773
DHQ, 42 days Control, 42 days	4925,45	11404,35168	0,61079	1	0,05	0	-35510,19529	45361,09529
DHQ, 42 days Control, 56 days	184,22778	11404,35168	0,02285	1	0,05	0	-40251,41752	40619,87307
DHQ, 42 days DHQ, 1 day	29944,41667	11404,35168	3,7133	0,31122	0,05	0	-10491,22863	70380,06196
DHQ, 42 days DHQ, 7 days	34290,68333	11404,35168	4,25227	0,15735	0,05	0	-6144,96196	74726,32863
DHQ, 42 days DHQ, 14 days	39687,81667	11404,35168	4,92155	0,05801	0,05	0	-747,82863	80123,46196
DHQ, 42 days DHQ, 28 days	29507,65	10667,79417	3,91179	0,24572	0,05	0	-8316,43273	67331,73273
DHQ, 56 days Control, 1 day	32903,43333	10667,79417	4,36196	0,13497	0,05	0	-4920,64939	70727,51606
DHQ, 56 days Control, 7 days	35974,23333	10667,79417	4,76905	0,07371	0,05	0	-1849,84939	73798,31606
DHQ, 56 days Control, 14 days	36801,025	10667,79417	4,87866	0,06209	0,05	0	-1023,05773	74625,10773
DHQ, 56 days Control, 28 days	32032,225	10667,79417	4,24646	0,15861	0,05	0	-5791,85773	69856,30773
DHQ, 56 days Control, 42 days	9790,9	11404,35168	1,21414	0,99908	0,05	0	-30644,74529	50226,54529
DHQ, 56 days Control, 56 days	5049,67778	11404,35168	0,62619	1	0,05	0	-35385,96752	45485,32307
DHQ, 56 days DHQ, 1 day	34809,86667	11404,35168	4,31665	0,14388	0,05	0	-5625,77863	75245,51196
DHQ, 56 days DHQ, 7 days	39156,13333	11404,35168	4,85561	0,06439	0,05	0	-1279,51196	79591,77863
DHQ, 56 days DHQ, 14 days	44553,26667	11404,35168	5,52489	0,0213	0,05	1	4117,62137	84988,91196
DHQ, 56 days DHQ, 28 days	34373,1	10667,79417	4,55679	0,10172	0,05	0	-3450,98273	72197,18273
DHQ, 56 days DHQ, 42 days	4865,45	11404,35168	0,60335	1	0,05	0	-35570,19529	45301,09529

Grouping Letters

Bonferroni Test

	Mean	Groups	
DHQ, 56 days	126727,1	A	
DHQ, 42 days	121861,65	A	B
Control, 56 days	121677,42222	A	B
Control, 42 days	116936,2	A	B
Control, 28 days	94694,875	A	B
Control, 1 day	93823,66667	A	B
DHQ, 28 days	92354	A	B
DHQ, 1 day	91917,23333	A	B
Control, 7 days	90752,86667	A	B
Control, 14 days	89926,075	A	B
DHQ, 7 days	87570,96667	A	B
DHQ, 14 days	82173,83333		B

Means that do not share a letter are significantly different.

Scheffe Test

	Mean	Groups
DHQ, 56 days	126727,1	A
DHQ, 42 days	121861,65	A
Control, 56 days	121677,42222	A
Control, 42 days	116936,2	A
Control, 28 days	94694,875	A
Control, 1 day	93823,66667	A
DHQ, 28 days	92354	A
DHQ, 1 day	91917,23333	A
Control, 7 days	90752,86667	A
Control, 14 days	89926,075	A
DHQ, 7 days	87570,96667	A
DHQ, 14 days	82173,83333	A

Means that do not share a letter are significantly different.

Tukey Test

	Mean	Groups	
DHQ, 56 days	126727,1	A	
DHQ, 42 days	121861,65	A	B
Control, 56 days	121677,42222	A	B
Control, 42 days	116936,2	A	B
Control, 28 days	94694,875	A	B
Control, 1 day	93823,66667	A	B
DHQ, 28 days	92354	A	B
DHQ, 1 day	91917,23333	A	B
Control, 7 days	90752,86667	A	B
Control, 14 days	89926,075	A	B
DHQ, 7 days	87570,96667	A	B
DHQ, 14 days	82173,83333		B

Means that do not share a letter are significantly different.

Sig equals 1 indicates that the difference of the means is significant at the 0,05 level.
Sig equals 0 indicates that the difference of the means is not significant at the 0,05 level.

Powers

	Alpha	Sample Size	Power
Actual Power	0,05	41	0,98809

ANOVAOneWay (28.10.2024 14:55:30)

Notes

Description	Perform One-Way ANOVA
User Name	yulia
Operation Time	28.10.2024 14:55:30
Report Status	New Analysis Report
Data Filter	No

Input Data

	Data	Range
Control, 1 day, DCFDA	[Book1]ROS!A"Control, 1 day, DCFDA"	[1*:3*]
Control, 7 days, DCFDA	[Book1]ROS!B"Control, 7 days, DCFDA"	[1*:3*]
Control, 14 days, DCFDA	[Book1]ROS!C"Control, 14 days, DCFDA"	[1*:3*]
Control, 28 days, DCFDA	[Book1]ROS!D"Control, 28 days, DCFDA"	[1*:3*]
Control, 42 days, DCFDA	[Book1]ROS!E"Control, 42 days, DCFDA"	[1*:3*]
Control, 56 days, DCFDA	[Book1]ROS!F"Control, 56 days, DCFDA"	[1*:3*]
DHQ, 1 day, DCFDA	[Book1]ROS!G"DHQ, 1 day, DCFDA	[1*:3*]
DHQ, 7 days, DCFDA	[Book1]ROS!H"DHQ, 7 days, DCFD	[1*:3*]
DHQ, 14 days, DCFDA	[Book1]ROS!I"DHQ, 14 days, DCFD	[1*:3*]
DHQ, 28 days, DCFDA	[Book1]ROS!J"DHQ, 28 days, DCFDA"	[1*:3*]
DHQ, 42 days, DCFDA	[Book1]ROS!K"DHQ, 42 days, DCFDA"	[1*:3*]
DHQ, 56 days, DCFDA	[Book1]ROS!L"DHQ, 56 days, DCFDA"	[1*:3*]
Control, 1 day, ABAP	[Book1]ROS!M"Control, 1 day, ABA	[1*:3*]
Control, 7 days, ABAP	[Book1]ROS!N"Control, 7 days, ABA	[1*:3*]
Control, 14 days, ABAP	[Book1]ROS!O"Control, 14 days, ABAP"	[1*:3*]
Control, 28 days, ABAP	[Book1]ROS!P"Control, 28 days, ABAP"	[1*:3*]
Control, 42 days, ABAP	[Book1]ROS!Q"Control, 42 days, ABAP"	[1*:3*]
Control, 56 days, ABAP	[Book1]ROS!R"Control, 56 days, ABAP"	[1*:3*]
DHQ, 1 day, ABAP	[Book1]ROS!S"DHQ, 1 day, ABAP"	[1*:3*]
DHQ, 7 days, ABAP	[Book1]ROS!T"DHQ, 7 days, ABAP"	[1*:3*]
DHQ, 14 days, ABAP	[Book1]ROS!U"DHQ, 14 days, ABA	[1*:3*]
DHQ, 28 days, ABAP	[Book1]ROS!V"DHQ, 28 days, ABA	[1*:3*]
DHQ, 42 days, ABAP	[Book1]ROS!W"DHQ, 42 days, ABA	[1*:3*]
DHQ, 56 days, ABAP	[Book1]ROS!X"DHQ, 56 days, ABAP	[1*:3*]

Descriptive Statistics

	N Analysis	N Missing	Mean	Standard Deviation	SE of Mean
Control, 1 day, DCFDA	3	0	18799,6125	500,77899	289,12488
Control, 7 days, DCFDA	3	0	11890,7075	182,2879	105,24397
Control, 14 days, DCFDA	3	0	14501,70611	363,02077	209,59014
Control, 28 days, DCFDA	3	0	56850,3	897,05449	517,91465
Control, 42 days, DCFDA	3	0	27409,45444	333,55974	192,5808
Control, 56 days, DCFDA	3	0	8744,82015	261,4225	150,93235
DHQ, 1 day, DCFDA	3	0	8939,61728	1414,13259	816,44983
DHQ, 7 days, DCFDA	3	0	18459,78033	104,85689	60,53915
DHQ, 14 days, DCFDA	3	0	10956,40266	440,38984	254,25919
DHQ, 28 days, DCFDA	3	0	26405,84188	593,47073	342,64049
DHQ, 42 days, DCFDA	3	0	25678,64167	2524,03122	1457,2501
DHQ, 56 days, DCFDA	3	0	10724,41765	98,51007	56,87481
Control, 1 day, ABAP	3	0	48271,04375	1476,93774	852,7104
Control, 7 days, ABAP	3	0	44289,9975	2166,89967	1251,06011
Control, 14 days, ABAP	3	0	36288,93278	3356,29547	1937,75809
Control, 28 days, ABAP	3	0	133754,725	6518,86852	3763,67049
Control, 42 days, ABAP	3	0	93698,31778	2506,24434	1446,98085
Control, 56 days, ABAP	3	0	30736,67939	2026,67775	1170,10295
DHQ, 1 day, ABAP	3	0	13539,49801	329,19628	190,06156
DHQ, 7 days, ABAP	3	0	31660,62767	876,91147	506,28507
DHQ, 14 days, ABAP	3	0	15067,40044	1025,72082	592,20019
DHQ, 28 days, ABAP	3	0	30658,94563	964,00468	556,56836
DHQ, 42 days, ABAP	3	0	25369,525	1269,85221	733,14951
DHQ, 56 days, ABAP	3	0	15865,1451	1200,38083	693,0402

ANOVA

Overall ANOVA

	DF	Sum of Squares	Mean Square	F Value	Prob>F
Model	23	5,78178E10	2,51382E9	691,2773	6,98985E-53
Error	48	1,74551E8	3636479,0520		
Total	71	5,79923E10			

Null Hypothesis: The means of all levels are equal.
Alternative Hypothesis: The means of one or more levels are different.
At the 0.05 level, the population means are significantly different.

Fit Statistics

	R-Square	Coeff Var	Root MSE	Data Mean
	0,99699	0,06033	1906,95544	31606,75584

Means Comparisons

Bonferroni Test

	MeanDiff	SEM	t Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days, DCFDA Control, 1 day, DCFDA	-6908,905	1557,0226	-4,43725	0,01467	0,05	1	-13227,8634	-589,9466
Control, 14 days, DCFDA Control, 1 day, DCFDA	-4297,90639	1557,0226	-2,76034	1	0,05	0	-10616,86479	2021,05201
Control, 14 days, DCFDA Control, 7 days, DCFDA	2610,99861	1557,0226	1,67692	1	0,05	0	-3707,95979	8929,95701
Control, 28 days, DCFDA Control, 1 day, DCFDA	38050,6875	1557,0226	24,43811	2,70912E-26	0,05	1	31731,7291	44369,6459
Control, 28 days, DCFDA Control, 7 days, DCFDA	44959,5925	1557,0226	28,87536	1,48819E-29	0,05	1	38640,6341	51278,5509
Control, 28 days, DCFDA Control, 14 days, DCFDA	42348,59389	1557,0226	27,19845	2,23579E-28	0,05	1	36029,63549	48667,55229
Control, 42 days, DCFDA Control, 1 day, DCFDA	8609,84194	1557,0226	5,52968	3,58778E-4	0,05	1	2290,88354	14928,80035
Control, 42 days, DCFDA Control, 7 days, DCFDA	15518,74694	1557,0226	9,96694	7,79051E-11	0,05	1	9199,78854	21837,70535
Control, 42 days, DCFDA Control, 14 days, DCFDA	12907,74833	1557,0226	8,29002	2,22343E-8	0,05	1	6588,78993	19226,70674
Control, 42 days, DCFDA Control, 28 days, DCFDA	-29440,84556	1557,0226	-18,90843	1,92059E-21	0,05	1	-35759,80396	-23121,88715
Control, 56 days, DCFDA Control, 1 day, DCFDA	-10054,79235	1557,0226	-6,4577	1,37827E-5	0,05	1	-16373,75075	-3735,83395
Control, 56 days, DCFDA Control, 7 days, DCFDA	-3145,88735	1557,0226	-2,02045	1	0,05	0	-9464,84575	3173,07105
Control, 56 days, DCFDA Control, 14 days, DCFDA	-5756,88596	1557,0226	-3,69737	0,15435	0,05	0	-12075,84436	562,07244
Control, 56 days, DCFDA Control, 28 days, DCFDA	-48105,47985	1557,0226	-30,89581	6,81361E-31	0,05	1	-54424,43825	-41786,52145
Control, 56 days, DCFDA Control, 42 days, DCFDA	-18664,63429	1557,0226	-11,98739	1,33872E-13	0,05	1	-24983,59269	-12345,67589
DHQ, 1 day, DCFDA Control, 1 day, DCFDA	-9859,99522	1557,0226	-6,3326	2,14376E-5	0,05	1	-16178,95362	-3541,03682
DHQ, 1 day, DCFDA Control, 7 days, DCFDA	-2951,09022	1557,0226	-1,89534	1	0,05	0	-9270,04862	3367,86818
DHQ, 1 day, DCFDA Control, 14 days, DCFDA	-5562,08883	1557,0226	-3,57226	0,22564	0,05	0	-11881,04723	756,86957
DHQ, 1 day, DCFDA Control, 28 days, DCFDA	-47910,68272	1557,0226	-30,7707	8,20312E-31	0,05	1	-54229,64112	-41591,72432
DHQ, 1 day, DCFDA Control, 42 days, DCFDA	-18469,83716	1557,0226	-11,86228	1,95566E-13	0,05	1	-24788,79556	-12150,87876
DHQ, 1 day, DCFDA Control, 56 days, DCFDA	194,79713	1557,0226	0,12511	1	0,05	0	-6124,16127	6513,75553
DHQ, 7 days, DCFDA Control, 1 day, DCFDA	-339,83217	1557,0226	-0,21826	1	0,05	0	-6658,79057	5979,12624
DHQ, 7 days, DCFDA Control, 7 days, DCFDA	6569,07283	1557,0226	4,219	0,02987	0,05	1	250,11443	12888,03124
DHQ, 7 days, DCFDA Control, 14 days, DCFDA	3958,07422	1557,0226	2,54208	1	0,05	0	-2360,88418	10277,03262
DHQ, 7 days, DCFDA Control, 28 days, DCFDA	-38390,51967	1557,0226	-24,65637	1,82339E-26	0,05	1	-44709,47807	-32071,56126
DHQ, 7 days, DCFDA Control, 42 days, DCFDA	-8949,67411	1557,0226	-5,74794	1,67538E-4	0,05	1	-15268,63251	-2630,71571
DHQ, 7 days, DCFDA Control, 56 days, DCFDA	9714,96018	1557,0226	6,23945	2,97783E-5	0,05	1	3396,00178	16033,91858
DHQ, 7 days, DCFDA DHQ, 1 day, DCFDA	9520,16305	1557,0226	6,11434	4,62792E-5	0,05	1	3201,20465	15839,12145
DHQ, 14 days, DCFDA Control, 1 day, DCFDA	-7843,20984	1557,0226	-5,03731	0,00196	0,05	1	-14162,16824	-1524,25144
DHQ, 14 days, DCFDA Control, 7 days, DCFDA	-934,30484	1557,0226	-0,60006	1	0,05	0	-7253,26324	5384,65356
DHQ, 14 days, DCFDA Control, 14 days, DCFDA	-3545,30345	1557,0226	-2,27698	1	0,05	0	-9864,26185	2773,65495
DHQ, 14 days, DCFDA Control, 28 days, DCFDA	-45893,89734	1557,0226	-29,47542	5,83886E-30	0,05	1	-52212,85574	-39574,93894
DHQ, 14 days, DCFDA Control, 42 days, DCFDA	-16453,05179	1557,0226	-10,567	1,11416E-11	0,05	1	-22772,01019	-10134,09338
DHQ, 14 days, DCFDA Control, 56 days, DCF	2211,58251	1557,0226	1,42039	1	0,05	0	-4107,37589	8530,54091
DHQ, 14 days, DCFDA DHQ, 1 day, DCFDA	2016,78538	1557,0226	1,29528	1	0,05	0	-4302,17303	8335,74378
DHQ, 14 days, DCFDA DHQ, 7 days, DCFDA	-7503,37767	1557,0226	-4,81906	0,00411	0,05	1	-13822,33608	-1184,41927
DHQ, 28 days, DCFDA Control, 1 day, DCFDA	7606,22938	1557,0226	4,88511	0,00329	0,05	1	1287,27097	13925,18778
DHQ, 28 days, DCFDA Control, 7 days, DCFD	14515,13438	1557,0226	9,32237	6,60359E-10	0,05	1	8196,17597	20834,09278
DHQ, 28 days, DCFDA Control, 14 days, DCF	11904,13576	1557,0226	7,64545	2,09547E-7	0,05	1	5585,17736	18223,09417
DHQ, 28 days, DCFDA Control, 28 days, DCF	-30444,45812	1557,0226	-19,553	4,6064E-22	0,05	1	-36763,41653	-24125,49972
DHQ, 28 days, DCFDA Control, 42 days, DCF	-1003,61257	1557,0226	-0,64457	1	0,05	0	-7322,57097	5315,34583
DHQ, 28 days, DCFDA Control, 56 days, DCF	17661,02172	1557,0226	11,34282	9,64122E-13	0,05	1	11342,06332	23979,98013
DHQ, 28 days, DCFDA DHQ, 1 day, DCFDA	17466,22459	1557,0226	11,21771	1,42317E-12	0,05	1	11147,26619	23785,18299
DHQ, 28 days, DCFDA DHQ, 7 days, DCFDA	7946,06154	1557,0226	5,10337	0,00156	0,05	1	1627,10314	14265,01994
DHQ, 28 days, DCFDA DHQ, 14 days, DCFDA	15449,43922	1557,0226	9,92242	9,01537E-11	0,05	1	9130,48081	21768,39762
DHQ, 42 days, DCFDA Control, 1 day, DCFDA	6879,02917	1557,0226	4,41807	0,01562	0,05	1	560,07076	13197,98757
DHQ, 42 days, DCFDA Control, 7 days, DCFD	13787,93417	1557,0226	8,85532	3,19873E-9	0,05	1	7468,97576	20106,89257
DHQ, 42 days, DCFDA Control, 14 days, DCF	11176,93556	1557,0226	7,1784	1,0817E-6	0,05	1	4857,97715	17495,89396
DHQ, 42 days, DCFDA Control, 28 days, DCF	-31171,65833	1557,0226	-20,02004	1,6748E-22	0,05	1	-37490,61673	-24852,69993
DHQ, 42 days, DCFDA Control, 42 days, DCF	-1730,81278	1557,0226	-1,11162	1	0,05	0	-8049,77118	4588,14562
DHQ, 42 days, DCFDA Control, 56 days, DCF	16933,82152	1557,0226	10,87577	4,16821E-12	0,05	1	10614,86311	23252,77992
DHQ, 42 days, DCFDA DHQ, 1 day, DCFDA	16739,02438	1557,0226	10,75066	6,19906E-12	0,05	1	10420,06598	23057,98279
DHQ, 42 days, DCFDA DHQ, 7 days, DCFDA	7218,86133	1557,0226	4,63632	0,00758	0,05	1	899,90293	13537,81974
DHQ, 42 days, DCFDA DHQ, 14 days, DCFDA	14722,23901	1557,0226	9,45538	4,23183E-10	0,05	1	8403,28061	21041,19741
DHQ, 42 days, DCFDA DHQ, 28 days, DCFDA	-727,20021	1557,0226	-0,46705	1	0,05	0	-7046,15861	5591,75819
DHQ, 56 days, DCFDA Control, 1 day, DCFDA	-8075,19485	1557,0226	-5,18631	0,00118	0,05	1	-14394,15325	-1756,23645
DHQ, 56 days, DCFDA Control, 7 days, DCFD	-1166,28985	1557,0226	-0,74905	1	0,05	0	-7485,24825	5152,66855
DHQ, 56 days, DCFDA Control, 14 days, DCF	-3777,28846	1557,0226	-2,42597	1	0,05	0	-10096,24687	2541,66994
DHQ, 56 days, DCFDA Control, 28 days, DCF	-46125,88235	1557,0226	-29,62441	4,64073E-30	0,05	1	-52444,84075	-39806,92395
DHQ, 56 days, DCFDA Control, 42 days, DCF	-16685,0368	1557,0226	-10,71599	6,92234E-12	0,05	1	-23003,9952	-10366,0784
DHQ, 56 days, DCFDA Control, 56 days, DCF	1979,5975	1557,0226	1,2714	1	0,05	0	-4339,36091	8298,5559
DHQ, 56 days, DCFDA DHQ, 1 day, DCFDA	1784,80036	1557,0226	1,14629	1	0,05	0	-4534,15804	8103,75877
DHQ, 56 days, DCFDA DHQ, 7 days, DCFDA	-7735,36269	1557,0226	-4,96805	0,00248	0,05	1	-14054,32109	-1416,40428
DHQ, 56 days, DCFDA DHQ, 14 days, DCFDA	-231,98501	1557,0226	-0,14899	1	0,05	0	-6550,94341	6086,97339
DHQ, 56 days, DCFDA DHQ, 28 days, DCFDA	-15681,42423	1557,0226	-10,07142	5,53504E-11	0,05	1	-22000,38263	-9362,46583
DHQ, 56 days, DCFDA DHQ, 42 days, DCFDA	-14954,22402	1557,0226	-9,60437	2,5769E-10	0,05	1	-21273,18242	-8635,26562
Control, 1 day, ABAP Control, 1 day, DCFDA	29471,43125	1557,0226	18,92807	1,8378E-21	0,05	1	23152,47285	35790,38965
Control, 1 day, ABAP Control, 7 days, DCFDA	36380,33625	1557,0226	23,36532	1,98377E-25	0,05	1	30061,37785	42699,29465
Control, 1 day, ABAP Control, 14 days, DCFD	33769,33764	1557,0226	21,68841	5,2272E-24	0,05	1	27450,37924	40088,29604
Control, 1 day, ABAP Control, 28 days, DCFD	-8579,25625	1557,0226	-5,51004	3,84142E-4	0,05	1	-14898,21465	-2260,29785
Control, 1 day, ABAP Control, 42 days, DCFD	20861,58931	1557,0226	13,39839	2,1409E-15	0,05	1	14542,6309	27180,54771
Control, 1 day, ABAP Control, 56 days, DCFD	39526,2236	1557,0226	25,38577	4,96091E-27	0,05	1	33207,2652	45845,182
Control, 1 day, ABAP DHQ, 1 day, DCFDA	39331,42647	1557,0226	25,26067	6,18761E-27	0,05	1	33012,46807	45650,38487
Control, 1 day, ABAP DHQ, 7 days, DCFDA	29811,26342	1557,0226	19,14633	1,12901E-21	0,05	1	23492,30501	36130,22182
Control, 1 day, ABAP DHQ, 14 days, DCFDA	37314,64109	1557,0226	23,96538	6,45347E-26	0,05	1	30995,68269	43633,59949
Control, 1 day, ABAP DHQ, 28 days, DCFDA	21865,20187	1557,0226	14,04296	3,51789E-16	0,05	1	15546,24347	28184,16028
Control, 1 day, ABAP DHQ, 42 days, DCFDA	22592,40208	1557,0226	14,51	9,81116E-17	0,05	1	16273,44368	28911,36049
Control, 1 day, ABAP DHQ, 56 days, DCFDA	37546,6261	1557,0226	24,11437	4,90122E-26	0,05	1	31227,6677	43865,5845
Control, 7 days, ABAP Control, 1 day, DCFDA	25490,385	1557,0226	16,37124	7,77899E-19	0,05	1	19171,4266	31809,3434
Control, 7 days, ABAP Control, 7 days, DCFD	32399,29	1557,0226	20,80849	3,16436E-23	0,05	1	26080,3316	38718,2484
Control, 7 days, ABAP Control, 14 days, DCF	29788,29139	1557,0226	19,13157	1,16665E-21	0,05	1	23469,33299	36107,24979
Control, 7 days, ABAP Control, 28 days, DCF	-12560,3025	1557,0226	-8,06687	4,81718E-8	0,05	1	-18879,2609	-6241,3441
Control, 7 days, ABAP Control, 42 days, DCF	16880,54306	1557,0226	10,84155	4,64526E-12	0,05	1	10561,58465	23199,50146
Control, 7 days, ABAP Control, 56 days, DCF	35545,17735	1557,0226	22,82894	5,52646E-25	0,05	1	29226,21895	41864,13575
Control, 7 days, ABAP DHQ, 1 day, DCFDA	35350,38022	1557,0226	22,70383	7,03862E-25	0,05	1	29031,42182	41669,33862
Control, 7 days, ABAP DHQ, 7 days, DCFDA	25830,21717	1557,0226	16,58949	4,52361E-19	0,05	1	19511,25876	32149,17557
Control, 7 days, ABAP DHQ, 14 days, DCFDA	33333,59484	1557,0226	21,40855	9,20762E-24	0,05	1	27014,63644	39652,55324
Control, 7 days, ABAP DHQ, 28 days, DCFDA	17884,15562	1557,0226	11,48612	6,18702E-13	0,05	1	11565,19722	24203,11403
Control, 7 days, ABAP DHQ, 42 days, DCFDA	18611,35583	1557,0226	11,95317	1,48465E-13	0,05	1	12292,39743	24930,31424
Control, 7 days, ABAP DHQ, 56 days, DCFDA	33565,57985	1557,0226	21,55754	6,80644E-24	0,05	1	27246,62145	39884,53825
Control, 7 days, ABAP Control, 1 day, ABAP	-3981,04625	1557,0226	-2,55683	1	0,05	0	-10300,00465	2337,91215
Control, 14 days, ABAP Control, 1 day, DCFD	17489,32028	1557,0226	11,23254	1,35881E-12	0,05	1	11170,36188	23808,27868
Control, 14 days, ABAP Control, 7 days, DCF	24398,22528	1557,0226	15,6698	4,59983E-18	0,05	1	18079,26688	30717,18368
Control, 14 days, ABAP Control, 14 days, DCF	21787,22667	1557,0226	13,99288	4,04041E-16	0,05	1	15468,26826	28106,18507
Control, 14 days, ABAP Control, 28 days, DCF	-20561,36722	1557,0226	-13,20557	3,71165E-15	0,05	1	-26880,32562	-14242,40882
Control, 14 days, ABAP Control, 42 days, DCF	8879,47833	1557,0226	5,70286	1,96145E-4	0,05	1	2560,51993	15198,43674
Control, 14 days, ABAP Control, 56 days, DCF	27544,11263	1557,0226	17,69025	3,16839E-20	0,05	1	21225,15422	33863,07103
Control, 14 days, ABAP DHQ, 1 day, DCFDA	27349,3155	1557,0226	17,56514	4,25979E-20	0,05	1	21030,35709	33668,2739
Control, 14 days, ABAP DHQ, 7 days, DCFDA	17829,15244	1557,0226	11,4508	6,90023E-13	0,05	1	11510,19404	24148,11085
Control, 14 days, ABAP DHQ, 14 days, DCFD	25332,53012	1557,0226	16,26985	1,0024E-18	0,05	1	19013,57172	31651,48852
Control, 14 days, ABAP DHQ, 28 days, DCFD	9883,0909	1557,0226	6,34743	2,03441E-5	0,05	1	3564,1325	16202,0493

Control, 14 days, ABAP DHQ, 42 days, DCFD	10610,29111	1557,0226	6,81447	3,90754E-6	0,05	1	4291,33271	16929,24951
Control, 14 days, ABAP DHQ, 56 days, DCFD	25564,51513	1557,0226	16,41885	6,9084E-19	0,05	1	19245,55673	31883,47353
Control, 14 days, ABAP Control, 1 day, ABAP	-11982,11097	1557,0226	-7,69553	1,75849E-7	0,05	1	-18301,06937	-5663,15257
Control, 14 days, ABAP Control, 7 days, ABA	-8001,06472	1557,0226	-5,1387	0,00139	0,05	1	-14320,02312	-1682,10632
Control, 28 days, ABAP Control, 1 day, DCFD	114955,1125	1557,0226	73,83009	1,21432E-48	0,05	1	108636,1541	121274,0709
Control, 28 days, ABAP Control, 7 days, DCF	121864,0175	1557,0226	78,26734	7,54037E-50	0,05	1	115545,0591	128182,9759
Control, 28 days, ABAP Control, 14 days, DCF	119253,0188	1557,0226	76,59042	2,11549E-49	0,05	1	112934,0604	125571,9772
Control, 28 days, ABAP Control, 28 days, DCF	76904,425	1557,0226	49,39198	2,26468E-40	0,05	1	70585,4666	83223,3834
Control, 28 days, ABAP Control, 42 days, DCF	106345,2705	1557,0226	68,3004	4,92413E-47	0,05	1	100026,3121	112664,2289
Control, 28 days, ABAP Control, 56 days, DCF	125009,9048	1557,0226	80,28779	2,23863E-50	0,05	1	118690,9464	131328,8632
Control, 28 days, ABAP DHQ, 1 day, DCFDA	124815,1077	1557,0226	80,16268	2,41134E-50	0,05	1	118496,1493	131134,0661
Control, 28 days, ABAP DHQ, 7 days, DCFDA	115294,9446	1557,0226	74,04834	1,05516E-48	0,05	1	108975,9862	121613,9030
Control, 28 days, ABAP DHQ, 14 days, DCFD	122798,3223	1557,0226	78,8674	5,24045E-50	0,05	1	116479,3639	129117,2807
Control, 28 days, ABAP DHQ, 28 days, DCFD	107348,8831	1557,0226	68,94497	3,15097E-47	0,05	1	101029,9247	113667,8415
Control, 28 days, ABAP DHQ, 42 days, DCFD	108076,0833	1557,0226	69,41202	2,28594E-47	0,05	1	101757,1249	114395,0417
Control, 28 days, ABAP DHQ, 56 days, DCFD	123030,3073	1557,0226	79,01639	4,78978E-50	0,05	1	116711,3489	129349,2657
Control, 28 days, ABAP Control, 1 day, ABAP	85483,68125	1557,0226	54,90202	1,54114E-42	0,05	1	79164,72285	91802,63965
Control, 28 days, ABAP Control, 7 days, ABA	89464,7275	1557,0226	57,45885	1,78998E-43	0,05	1	83145,7691	95783,6859
Control, 28 days, ABAP Control, 14 days, AB	97465,79222	1557,0226	62,59755	3,09179E-45	0,05	1	91146,83382	103784,7506
Control, 42 days, ABAP Control, 1 day, DCFD	74898,70528	1557,0226	48,1038	7,85649E-40	0,05	1	68579,74688	81217,66368
Control, 42 days, ABAP Control, 7 days, DCF	81807,61028	1557,0226	52,54106	1,22878E-41	0,05	1	75488,65188	88126,56868
Control, 42 days, ABAP Control, 14 days, DCF	79196,61167	1557,0226	50,86414	5,67524E-41	0,05	1	72877,65326	85515,57007
Control, 42 days, ABAP Control, 28 days, DCF	36848,01778	1557,0226	23,66569	1,12735E-25	0,05	1	30529,05938	43166,97618
Control, 42 days, ABAP Control, 42 days, DCF	66288,86333	1557,0226	42,57412	2,41907E-37	0,05	1	59969,90493	72607,82174
Control, 42 days, ABAP Control, 56 days, DCF	84953,49763	1557,0226	54,56151	2,06793E-42	0,05	1	78634,53922	91272,45603
Control, 42 days, ABAP DHQ, 1 day, DCFDA	84758,7005	1557,0226	54,4364	2,30487E-42	0,05	1	78439,74209	91077,6589
Control, 42 days, ABAP DHQ, 7 days, DCFDA	75238,53744	1557,0226	48,32206	6,34932E-40	0,05	1	68919,57904	81557,49585
Control, 42 days, ABAP DHQ, 14 days, DCFD	82741,91512	1557,0226	53,14111	7,18878E-42	0,05	1	76422,95672	89060,87352
Control, 42 days, ABAP DHQ, 28 days, DCFD	67292,4759	1557,0226	43,21869	1,1973E-37	0,05	1	60973,5175	73611,4343
Control, 42 days, ABAP DHQ, 42 days, DCFD	68019,67611	1557,0226	43,68573	7,23727E-38	0,05	1	61700,71771	74338,63451
Control, 42 days, ABAP DHQ, 56 days, DCFD	82973,90013	1557,0226	53,29011	6,29856E-42	0,05	1	76654,94173	89292,85853
Control, 42 days, ABAP Control, 1 day, ABAP	45427,27403	1557,0226	29,17573	9,29669E-30	0,05	1	39108,31563	51746,23243
Control, 42 days, ABAP Control, 7 days, ABA	49408,32028	1557,0226	31,73256	2,00351E-31	0,05	1	43089,36188	55727,27868
Control, 42 days, ABAP Control, 14 days, AB	57409,385	1557,0226	36,87126	1,96889E-34	0,05	1	51090,4266	63728,3434
Control, 42 days, ABAP Control, 28 days, AB	-40056,40722	1557,0226	-25,72629	2,73173E-27	0,05	1	-46375,36562	-33737,44882
Control, 56 days, ABAP Control, 1 day, DCFD	11937,06689	1557,0226	7,6666	1,94589E-7	0,05	1	5618,10849	18256,0253
Control, 56 days, ABAP Control, 7 days, DCF	18845,97189	1557,0226	12,10385	9,4243E-14	0,05	1	12527,01349	25164,9303
Control, 56 days, ABAP Control, 14 days, DCF	16234,97328	1557,0226	10,42693	1,74725E-11	0,05	1	9916,01488	22553,93168
Control, 56 days, ABAP Control, 28 days, DCF	-26113,62061	1557,0226	-16,77151	2,88946E-19	0,05	1	-32432,57901	-19794,6622
Control, 56 days, ABAP Control, 42 days, DCF	3327,22495	1557,0226	2,13692	1	0,05	0	-2991,73345	9646,18335
Control, 56 days, ABAP Control, 56 days, DCF	21991,85924	1557,0226	14,1243	2,81108E-16	0,05	1	15672,90084	28310,81764
Control, 56 days, ABAP DHQ, 1 day, DCFDA	21797,06211	1557,0226	13,99919	3,97038E-16	0,05	1	15478,10371	28116,02051
Control, 56 days, ABAP DHQ, 7 days, DCFDA	12276,89906	1557,0226	7,88486	9,07634E-8	0,05	1	5957,94066	18595,85746
Control, 56 days, ABAP DHQ, 14 days, DCFD	19780,27674	1557,0226	12,70391	1,58795E-14	0,05	1	13461,31833	26099,23514
Control, 56 days, ABAP DHQ, 28 days, DCFD	4330,83752	1557,0226	2,78149	1	0,05	0	-1988,12088	10649,79592
Control, 56 days, ABAP DHQ, 42 days, DCFD	5058,03773	1557,0226	3,24853	0,58536	0,05	0	-1260,92067	11376,99613
Control, 56 days, ABAP DHQ, 56 days, DCFD	20012,26175	1557,0226	12,8529	1,02779E-14	0,05	1	13693,30335	26331,22015
Control, 56 days, ABAP Control, 1 day, ABAP	-17534,36436	1557,0226	-11,26147	1,24165E-12	0,05	1	-23853,32276	-11215,40595
Control, 56 days, ABAP Control, 7 days, ABA	-13553,31811	1557,0226	-8,70464	5,34736E-9	0,05	1	-19872,27651	-7234,3597
Control, 56 days, ABAP Control, 14 days, AB	-5552,25338	1557,0226	-3,56594	0,22998	0,05	0	-11871,21179	766,70502
Control, 56 days, ABAP Control, 28 days, AB	-103018,0456	1557,0226	-66,16349	2,22937E-46	0,05	1	-109337,0040	-96699,0872
Control, 56 days, ABAP Control, 42 days, AB	-62961,63838	1557,0226	-40,4372	2,683E-36	0,05	1	-69280,59679	-56642,67998
DHQ, 1 day, ABAP Control, 1 day, DCFDA	-5260,11449	1557,0226	-3,37832	0,40157	0,05	0	-11579,07289	1058,84391
DHQ, 1 day, ABAP Control, 7 days, DCFDA	1648,79051	1557,0226	1,05894	1	0,05	0	-4670,16789	7967,74891
DHQ, 1 day, ABAP Control, 14 days, DCFDA	-962,2081	1557,0226	-0,61798	1	0,05	0	-7281,16651	5356,7503
DHQ, 1 day, ABAP Control, 28 days, DCFDA	-43310,80199	1557,0226	-27,81642	8,09966E-29	0,05	1	-49629,76039	-36991,84359
DHQ, 1 day, ABAP Control, 42 days, DCFDA	-13869,95644	1557,0226	-8,908	2,6742E-9	0,05	1	-20188,91484	-7550,99804
DHQ, 1 day, ABAP Control, 56 days, DCFDA	4794,67786	1557,0226	3,07939	0,9457	0,05	0	-1524,28055	11113,63626
DHQ, 1 day, ABAP DHQ, 1 day, DCFDA	4599,88072	1557,0226	2,95428	1	0,05	0	-1719,07768	10918,83913
DHQ, 1 day, ABAP DHQ, 7 days, DCFDA	-4920,28233	1557,0226	-3,16006	0,75356	0,05	0	-11239,24073	1398,67608
DHQ, 1 day, ABAP DHQ, 14 days, DCFDA	2583,09535	1557,0226	1,659	1	0,05	0	-3735,86305	8902,05375
DHQ, 1 day, ABAP DHQ, 28 days, DCFDA	-12866,34387	1557,0226	-8,26343	2,43749E-8	0,05	1	-19185,30227	-6547,38547
DHQ, 1 day, ABAP DHQ, 42 days, DCFDA	-12139,14366	1557,0226	-7,79638	1,23597E-7	0,05	1	-18458,10206	-5820,18526
DHQ, 1 day, ABAP DHQ, 56 days, DCFDA	2815,08036	1557,0226	1,80799	1	0,05	0	-3503,87804	9134,03876
DHQ, 1 day, ABAP Control, 1 day, ABAP	-34731,54574	1557,0226	-22,30639	1,529E-24	0,05	1	-41050,50414	-28412,58734
DHQ, 1 day, ABAP Control, 7 days, ABAP	-30750,49949	1557,0226	-19,74955	3,00225E-22	0,05	1	-37069,45789	-24431,54109
DHQ, 1 day, ABAP Control, 14 days, ABAP	-22749,43477	1557,0226	-14,61086	7,47231E-17	0,05	1	-29068,39317	-16430,47637
DHQ, 1 day, ABAP Control, 28 days, ABAP	-120215,2269	1557,0226	-77,2084	1,44276E-49	0,05	1	-126534,1853	-113896,2685
DHQ, 1 day, ABAP Control, 42 days, ABAP	-80158,81977	1557,0226	-51,48212	3,21122E-41	0,05	1	-86477,77817	-73839,86137
DHQ, 1 day, ABAP Control, 56 days, ABAP	-17197,18139	1557,0226	-11,04491	2,44501E-12	0,05	1	-23516,13979	-10878,22299
DHQ, 7 days, ABAP Control, 1 day, DCFDA	12861,01517	1557,0226	8,26001	2,46651E-8	0,05	1	6542,05676	19179,97357
DHQ, 7 days, ABAP Control, 7 days, DCFDA	19769,92017	1557,0226	12,69726	1,6192E-14	0,05	1	13450,96176	26088,87857
DHQ, 7 days, ABAP Control, 14 days, DCFDA	17158,92156	1557,0226	11,02034	2,64142E-12	0,05	1	10839,96315	23477,87996
DHQ, 7 days, ABAP Control, 28 days, DCFDA	-25189,67233	1557,0226	-16,1781	1,26214E-18	0,05	1	-31508,63073	-18870,71393
DHQ, 7 days, ABAP Control, 42 days, DCFDA	4251,17322	1557,0226	2,73032	1	0,05	0	-2067,78518	10570,13162
DHQ, 7 days, ABAP Control, 56 days, DCFDA	22915,80752	1557,0226	14,71771	5,60693E-17	0,05	1	16596,84911	29234,76592
DHQ, 7 days, ABAP DHQ, 1 day, DCFDA	22721,01038	1557,0226	14,5926	7,84916E-17	0,05	1	16402,05198	29039,96879
DHQ, 7 days, ABAP DHQ, 7 days, DCFDA	13200,84733	1557,0226	8,47826	1,16197E-8	0,05	1	6881,88893	19519,80574
DHQ, 7 days, ABAP DHQ, 14 days, DCFDA	20704,22501	1557,0226	13,29732	2,85498E-15	0,05	1	14385,26661	27023,18341
DHQ, 7 days, ABAP DHQ, 28 days, DCFDA	5254,78579	1557,0226	3,37489	0,40562	0,05	0	-1064,17261	11573,74419
DHQ, 7 days, ABAP DHQ, 42 days, DCFDA	5981,986	1557,0226	3,84194	0,09881	0,05	0	-336,9724	12300,9444
DHQ, 7 days, ABAP DHQ, 56 days, DCFDA	20936,21002	1557,0226	13,44631	1,86859E-15	0,05	1	14617,25162	27255,16842
DHQ, 7 days, ABAP Control, 1 day, ABAP	-16610,41608	1557,0226	-10,66806	8,06501E-12	0,05	1	-22929,37449	-10291,45768
DHQ, 7 days, ABAP Control, 7 days, ABAP	-12629,36983	1557,0226	-8,11123	4,1296E-8	0,05	1	-18948,32824	-6310,41143
DHQ, 7 days, ABAP Control, 14 days, ABAP	-4628,30511	1557,0226	-2,97254	1	0,05	0	-10947,26351	1690,65329
DHQ, 7 days, ABAP Control, 28 days, ABAP	-102094,0973	1557,0226	-65,57008	3,4197E-46	0,05	1	-108413,0557	-95775,13893
DHQ, 7 days, ABAP Control, 42 days, ABAP	-62037,69011	1557,0226	-39,8438	5,34647E-36	0,05	1	-68356,64851	-55718,73171
DHQ, 7 days, ABAP Control, 56 days, ABAP	923,94827	1557,0226	0,59341	1	0,05	0	-5395,01013	7242,90667
DHQ, 7 days, ABAP DHQ, 1 day, ABAP	18121,12966	1557,0226	11,63832	3,87385E-13	0,05	1	11802,17126	24440,08806
DHQ, 14 days, ABAP Control, 1 day, DCFDA	-3732,21206	1557,0226	-2,39702	1	0,05	0	-10051,17047	2586,74634
DHQ, 14 days, ABAP Control, 7 days, DCFDA	3176,69294	1557,0226	2,04024	1	0,05	0	-3142,26547	9495,65134
DHQ, 14 days, ABAP Control, 14 days, DCFD	565,69433	1557,0226	0,36332	1	0,05	0	-5753,26408	6884,65273
DHQ, 14 days, ABAP Control, 28 days, DCFD	-41782,89956	1557,0226	-26,83513	4,10032E-28	0,05	1	-48101,85797	-35463,94116
DHQ, 14 days, ABAP Control, 42 days, DCFD	-12342,05401	1557,0226	-7,9267	7,84455E-8	0,05	1	-18661,01241	-6023,09561
DHQ, 14 days, ABAP Control, 56 days, DCFD	6322,58028	1557,0226	4,06069	0,04963	0,05	1	3,62188	12641,53869
DHQ, 14 days, ABAP DHQ, 1 day, DCFDA	6127,78315	1557,0226	3,93558	0,07372	0,05	0	-191,17525	12446,74156
DHQ, 14 days, ABAP DHQ, 7 days, DCFDA	-3392,3799	1557,0226	-2,17876	1	0,05	0	-9711,3383	2926,5785
DHQ, 14 days, ABAP DHQ, 14 days, DCFDA	4110,99778	1557,0226	2,64029	1	0,05	0	-2207,96062	10429,95618
DHQ, 14 days, ABAP DHQ, 28 days, DCFDA	-11338,44144	1557,0226	-7,28213	7,50629E-7	0,05	1	-17657,39984	-5019,48304
DHQ, 14 days, ABAP DHQ, 42 days, DCFDA	-10611,24123	1557,0226	-6,81508	3,89912E-6	0,05	1	-16930,19963	-4292,28283
DHQ, 14 days, ABAP DHQ, 56 days, DCFDA	4342,98279	1557,0226	2,78929	1	0,05	0	-1975,97561	10661,94119
DHQ, 14 days, ABAP Control, 1 day, ABAP	-33203,64331	1557,0226	-21,32509	1,0914E-23	0,05	1	-39522,60172	-26884,68491
DHQ, 14 days, ABAP Control, 7 days, ABAP	-29222,59706	1557,0226	-18,76825	2,63289E-21	0,05	1	-35541,55547	-22903,63866
DHQ, 14 days, ABAP Control, 14 days, ABAP	-21221,53234	1557,0226	-13,62956	1,11364E-15	0,05	1	-27540,49074	-14902,57394
DHQ, 14 days, ABAP Control, 28 days, ABAP	-118687,3245	1557,0226	-76,2271	2,65307E-49	0,05	1	-125006,2829	-112368,3661
DHQ, 14 days, ABAP Control, 42 days, ABAP	-78630,91734	1557,0226	-50,50082	7,95681E-41	0,05	1	-84949,87574	-72311,95894
DHQ, 14 days, ABAP Control, 56 days, ABAP	-15669,27896	1557,0226	-10,06362	5,67785E-11	0,05	1	-21988,23736	-9350,32056
DHQ, 14 days, ABAP DHQ, 1 day, ABAP	1527,90243	1557,0226	0,9813	1	0,05	0	-4791,05597	7846,86083
DHQ, 14 days, ABAP DHQ, 7 days, ABAP	-16593,22723	1557,0226	-10,65702	8,35425E-12	0,05	1	-22912,18563	-10274,26883
DHQ, 28 days, ABAP Control, 1 day, DCFDA	11859,33313	1557,0226	7,61667	2,31772E-7	0,05	1	5540,37472	18178,29153
DHQ, 28 days, ABAP Control, 7 days, DCFDA	18768,23813	1557,0226	12,05393	1,09522E-13	0,05	1	12449,27972	25087,19653
DHQ, 28 days, ABAP Control, 14 days, DCFD	16157,23951	1557,0226	10,37701	2,05242E-11	0,05	1	9838,28111	22476,19792
DHQ, 28 days, ABAP Control, 28 days, DCFD	-26191,35437	1557,0226	-16,82143	2,55673E-19	0,05	1	-32510,31278	-19872,39597
DHQ, 28 days, ABAP Control, 42 days, DCFD	3249,49118	1557,0226	2,08699	1	0,05	0	-3069,46722	9568,44958
DHQ, 28 days, ABAP Control, 56 days, DCFD	21914,12547	1557,0226	14,07438	3,22563E-16	0,05	1	15595,16707	28233,08388
DHQ, 28 days, ABAP DHQ, 1 day, DCFDA	21719,32834	1557,0226	13,94927	4,55937E-16	0,05	1	15400,36994	28038,28674
DHQ, 28 days, ABAP DHQ, 7 days, DCFDA	12199,16529	1557,0226	7,83493	1,08032E-7	0,05	1	5880,20689	18518,12369
DHQ, 28 days, ABAP DHQ, 14 days, DCFDA	19702,54297	1557,0226	12,65399	1,83832E-14	0,05	1	13383,58456	26021,50137
DHQ, 28 days, ABAP DHQ, 28 days, DCFDA	4253,10375	1557,0226	2,73156	1	0,05	0	-2065,85465	10572,06215
DHQ, 28 days, ABAP DHQ, 42 days, DCFDA	4980,30396	1557,0226	3,19861	0,67532	0,05	0	-1338,65444	11299,26236
DHQ, 28 days, ABAP DHQ, 56 days, DCFDA	19934,52798	1557,0226	12,80298	1,18871E-14	0,05	1	13615,56958	26253,48638
DHQ, 28 days, ABAP Control, 1 day, ABAP	-17612,09812	1557,0226	-11,3114	1,06298E-12	0,05	1	-23931,05653	-11293,13972
DHQ, 28 days, ABAP Control, 7 days, ABAP	-13631,05187	1557,0226	-8,75456	4,50913E-9	0,05	1	-19950,01028	-7312,09347
DHQ, 28 days, ABAP Control, 14 days, ABAP	-5629,98715	1557,0226	-3,61587	0,1978	0,05	0	-11948,94555	688,97125
DHQ, 28 days, ABAP Control, 28 days, ABAP	-103095,7793	1557,0226	-66,21341	2,15092E-46	0,05	1	-109414,7377	-96776,82097
DHQ, 28 days, ABAP Control, 42 days, ABAP	-63039,37215	1557,0226	-40,48713	2,53289E-36	0,05	1	-69358,33055	-56720,41375
DHQ, 28 days, ABAP Control, 56 days, ABAP	-77,73377	1557,0226	-0,04992	1	0,05	0	-6396,69217	6241,22463
DHQ, 28 days, ABAP DHQ, 1 day, ABAP	17119,44762	1557,0226	10,99499	2,86085E-12	0,05	1	10800,48922	23438,40602
DHQ, 28 days, ABAP DHQ, 7 days, ABAP	-1001,68204	1557,0226	-0,64333	1	0,05	0	-7320,64044	5317,27636
DHQ, 28 days, ABAP DHQ, 14 days, ABAP	15591,54519	1557,0226	10,01369	6,68445E-11	0,05	1	9272,58679	21910,50359
DHQ, 42 days, ABAP Control, 1 day, DCFDA	6569,9125	1557,0226	4,21954	0,02982	0,05	1	250,9541	12888,8709
DHQ, 42 days, ABAP Control, 7 days, DCFDA	13478,8175	1557,0226	8,65679	6,29804E-9	0,05	1	7159,8591	19797,7759
DHQ, 42 days, ABAP Control, 14 days, DCFD	10867,81889	1557,0226	6,97987	2,17889E-6	0,05	1	4548,86049	17186,77729
DHQ, 42 days, ABAP Control, 28 days, DCFD	-31480,775	1557,0226	-20,21857	1,09555E-22	0,05	1	-37799,7334	-25161,8166
DHQ, 42 days, ABAP Control, 42 days, DCFD	-2039,92944	1557,0226	-1,31015	1	0,05	0	-8358,88785	4279,02896
DHQ, 42 days, ABAP Control, 56 days, DCFD	16624,70485	1557,0226	10,67724	7,83231E-12	0,05	1	10305,74645	22943,66325
DHQ, 42 days, ABAP DHQ, 1 day, DCFDA	16429,90772	1557,0226	10,55213	1,16851E-11	0,05	1	10110,94932	22748,86612
DHQ, 42 days, ABAP DHQ, 7 days, DCFDA	6909,74467	1557,0226	4,43779	0,01464	0,05	1	590,78626	13228,70307
DHQ, 42 days, ABAP DHQ, 14 days, DCFDA	14413,12234	1557,0226	9,25685	8,22782E-10	0,05	1	8094,16394	20732,08074
DHQ, 42 days, ABAP DHQ, 28 days, DCFDA	-1036,31688	1557,0226	-0,66558	1	0,05	0	-7355,27528	5282,64153
DHQ, 42 days, ABAP DHQ, 42 days, DCFDA	-309,11667	1557,0226	-0,19853	1	0,05	0	-6628,07507	6009,84174
DHQ, 42 days, ABAP DHQ, 56 days, DCFDA	14645,10735	1557,0226	9,40584	4,99344E-10	0,05	1	8326,14895	20964,06575
DHQ, 42 days, ABAP Control, 1 day, ABAP	-22901,51875	1557,0226	-14,70853	5,74665E-17	0,05	1	-29220,47715	-16582,56035
DHQ, 42 days, ABAP Control, 7 days, ABAP	-18920,4725	1557,0226	-12,1517	8,16282E-14	0,05	1	-25239,4309	-12601,5141
DHQ, 42 days, ABAP Control, 14 days, ABAP	-10919,40778	1557,0226	-7,01301	1,93841E-6	0,05	1	-17238,36618	-4600,44938
DHQ, 42 days, ABAP Control, 28 days, ABAP	-108385,2	1557,0226	-69,61055	1,9957E-47	0,05	1	-114704,1584	-102066,2416
DHQ, 42 days, ABAP Control, 42 days, ABAP	-68328,79278	1557,0226	-43,88427	5,85213E-38	0,05	1	-74647,75118	-62009,83438
DHQ, 42 days, ABAP Control, 56 days, ABAP	-5367,15439	1557,0226	-3,44706	0,32794	0,05	0	-11686,1128	951,80401
DHQ, 42 days, ABAP DHQ, 1 day, ABAP	11830,02699	1557,0226	7,59785	2,47575E-7	0,05	1	5511,06859	18148,98539
DHQ, 42 days, ABAP DHQ, 7 days, ABAP	-6291,10267	1557,0226	-4,04047	0,05293	0,05	0	-12610,06107	27,85574
DHQ, 42 days, ABAP DHQ, 14 days, ABAP	10302,12456	1557,0226	6,61655	7,86341E-6	0,05	1	3983,16616	16621,08297
DHQ, 42 days, ABAP DHQ, 28 days, ABAP	-5289,42063	1557,0226	-3,39714	0,37998	0,05	0	-11608,37903	1029,53778
DHQ, 56 days, ABAP Control, 1 day, DCFDA	-2934,4674	1557,0226	-1,88467	1	0,05	0	-9253,4258	3384,491
DHQ, 56 days, ABAP Control, 7 days, DCFDA	3974,4376	1557,0226	2,55259	1	0,05	0	-2344,5208	10293,396
DHQ, 56 days, ABAP Control, 14 days, DCFD	1363,43899	1557,0226	0,87567	1	0,05	0	-4955,51941	7682,39739
DHQ, 56 days, ABAP Control, 28 days, DCFD	-40985,1549	1557,0226	-26,32277	9,7637E-28	0,05	1	-47304,1133	-34666,1965
DHQ, 56 days, ABAP Control, 42 days, DCFD	-11544,30935	1557,0226	-7,41435	4,7145E-7	0,05	1	-17863,26775	-5225,35094
DHQ, 56 days, ABAP Control, 56 days, DCFD	7120,32495	1557,0226	4,57304	0,00936	0,05	1	801,36654	13439,28335
DHQ, 56 days, ABAP DHQ, 1 day, DCFDA	6925,52782	1557,0226	4,44793	0,01416	0,05	1	606,56941	13244,48622
DHQ, 56 days, ABAP DHQ, 7 days, DCFDA	-2594,63524	1557,0226	-1,66641	1	0,05	0	-8913,59364	3724,32317
DHQ, 56 days, ABAP DHQ, 14 days, DCFDA	4908,74244	1557,0226	3,15265	0,76954	0,05	0	-1410,21596	11227,70084
DHQ, 56 days, ABAP DHQ, 28 days, DCFDA	-10540,69678	1557,0226	-6,76978	4,57597E-6	0,05	1	-16859,65518	-4221,73838
DHQ, 56 days, ABAP DHQ, 42 days, DCFDA	-9813,49657	1557,0226	-6,30273	2,38202E-5	0,05	1	-16132,45497	-3494,53817
DHQ, 56 days, ABAP DHQ, 56 days, DCFDA	5140,72745	1557,0226	3,30164	0,50216	0,05	0	-1178,23095	11459,68585
DHQ, 56 days, ABAP Control, 1 day, ABAP	-32405,89865	1557,0226	-20,81273	3,13653E-23	0,05	1	-38724,85705	-26086,94025
DHQ, 56 days, ABAP Control, 7 days, ABAP	-28424,8524	1557,0226	-18,2559	8,47087E-21	0,05	1	-34743,8108	-22105,894
DHQ, 56 days, ABAP Control, 14 days, ABAP	-20423,78768	1557,0226	-13,11721	4,7836E-15	0,05	1	-26742,74608	-14104,82928
DHQ, 56 days, ABAP Control, 28 days, ABAP	-117889,5799	1557,0226	-75,71475	3,65774E-49	0,05	1	-124208,5383	-111570,6215
DHQ, 56 days, ABAP Control, 42 days, ABAP	-77833,17268	1557,0226	-49,98847	1,28657E-40	0,05	1	-84152,13108	-71514,21428
DHQ, 56 days, ABAP Control, 56 days, ABAP	-14871,5343	1557,0226	-9,55126	3,07439E-10	0,05	1	-21190,4927	-8552,57589
DHQ, 56 days, ABAP DHQ, 1 day, ABAP	2325,64709	1557,0226	1,49365	1	0,05	0	-3993,31131	8644,60549
DHQ, 56 days, ABAP DHQ, 7 days, ABAP	-15795,48257	1557,0226	-10,14467	4,35899E-11	0,05	1	-22114,44097	-9476,52417
DHQ, 56 days, ABAP DHQ, 14 days, ABAP	797,74466	1557,0226	0,51235	1	0,05	0	-5521,21374	7116,70306
DHQ, 56 days, ABAP DHQ, 28 days, ABAP	-14793,80053	1557,0226	-9,50134	3,63041E-10	0,05	1	-21112,75893	-8474,84213
DHQ, 56 days, ABAP DHQ, 42 days, ABAP	-9504,3799	1557,0226	-6,1042	4,7961E-5	0,05	1	-15823,3383	-3185,4215

Scheffe Test

	MeanDiff	SEM	F Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days, DCFDA Control, 1 day, DCFDA	-6908,905	1557,0226	0,85605	0,64944	0,05	0	-16806,16487	2988,35487
Control, 14 days, DCFDA Control, 1 day, DCFDA	-4297,90639	1557,0226	0,33128	0,99728	0,05	0	-14195,16626	5599,35348
Control, 14 days, DCFDA Control, 7 days, DCFDA	2610,99861	1557,0226	0,12226	1	0,05	0	-7286,26126	12508,25848
Control, 28 days, DCFDA Control, 1 day, DCFDA	38050,6875	1557,0226	25,96614	8,94383E-20	0,05	1	28153,42763	47947,94737
Control, 28 days, DCFDA Control, 7 days, DCFDA	44959,5925	1557,0226	36,25159	6,14947E-23	0,05	1	35062,33263	54856,85237
Control, 28 days, DCFDA Control, 14 days, DCFDA	42348,59389	1557,0226	32,16328	8,59179E-22	0,05	1	32451,33402	52245,85376
Control, 42 days, DCFDA Control, 1 day, DCFDA	8609,84194	1557,0226	1,32945	0,19975	0,05	0	-1287,41793	18507,10182
Control, 42 days, DCFDA Control, 7 days, DCFDA	15518,74694	1557,0226	4,31912	9,55272E-6	0,05	1	5621,48707	25416,00682
Control, 42 days, DCFDA Control, 14 days, DCFDA	12907,74833	1557,0226	2,98802	6,87503E-4	0,05	1	3010,48846	22805,00821
Control, 42 days, DCFDA Control, 28 days, DCFDA	-29440,84556	1557,0226	15,54472	3,80397E-15	0,05	1	-39338,10543	-19543,58568
Control, 56 days, DCFDA Control, 1 day, DCFDA	-10054,79235	1557,0226	1,81313	0,04122	0,05	1	-19952,05222	-157,53247
Control, 56 days, DCFDA Control, 7 days, DCFDA	-3145,88735	1557,0226	0,17749	0,99998	0,05	0	-13043,14722	6751,37253
Control, 56 days, DCFDA Control, 14 days, DCFDA	-5756,88596	1557,0226	0,59437	0,9113	0,05	0	-15654,14583	4140,37391
Control, 56 days, DCFDA Control, 28 days, DCFDA	-48105,47985	1557,0226	41,50223	3,02806E-24	0,05	1	-58002,73972	-38208,21997
Control, 56 days, DCFDA Control, 42 days, DCFDA	-18664,63429	1557,0226	6,24772	4,89088E-8	0,05	1	-28561,89417	-8767,37442
DHQ, 1 day, DCFDA Control, 1 day, DCFDA	-9859,99522	1557,0226	1,74356	0,0523	0,05	0	-19757,25509	37,26466
DHQ, 1 day, DCFDA Control, 7 days, DCFDA	-2951,09022	1557,0226	0,15619	0,99999	0,05	0	-12848,35009	6946,16966
DHQ, 1 day, DCFDA Control, 14 days, DCFDA	-5562,08883	1557,0226	0,55483	0,93636	0,05	0	-15459,3487	4335,17105
DHQ, 1 day, DCFDA Control, 28 days, DCFDA	-47910,68272	1557,0226	41,16679	3,63063E-24	0,05	1	-57807,94259	-38013,42284
DHQ, 1 day, DCFDA Control, 42 days, DCFDA	-18469,83716	1557,0226	6,11799	6,76375E-8	0,05	1	-28367,09704	-8572,57729
DHQ, 1 day, DCFDA Control, 56 days, DCFDA	194,79713	1557,0226	6,8053E-4	1	0,05	0	-9702,46274	10092,057
DHQ, 7 days, DCFDA Control, 1 day, DCFDA	-339,83217	1557,0226	0,00207	1	0,05	0	-10237,09204	9557,42771
DHQ, 7 days, DCFDA Control, 7 days, DCFDA	6569,07283	1557,0226	0,77391	0,74401	0,05	0	-3328,18704	16466,33271
DHQ, 7 days, DCFDA Control, 14 days, DCFDA	3958,07422	1557,0226	0,28096	0,9992	0,05	0	-5939,18565	13855,3341
DHQ, 7 days, DCFDA Control, 28 days, DCFDA	-38390,51967	1557,0226	26,43202	6,10333E-20	0,05	1	-48287,77954	-28493,25979
DHQ, 7 days, DCFDA Control, 42 days, DCFDA	-8949,67411	1557,0226	1,43647	0,14371	0,05	0	-18846,93398	947,58576
DHQ, 7 days, DCFDA Control, 56 days, DCFDA	9714,96018	1557,0226	1,69264	0,06215	0,05	0	-182,29969	19612,22006
DHQ, 7 days, DCFDA DHQ, 1 day, DCFDA	9520,16305	1557,0226	1,62544	0,07785	0,05	0	-377,09682	19417,42292
DHQ, 14 days, DCFDA Control, 1 day, DCFDA	-7843,20984	1557,0226	1,10324	0,37611	0,05	0	-17740,46971	2054,05003
DHQ, 14 days, DCFDA Control, 7 days, DCFDA	-934,30484	1557,0226	0,01566	1	0,05	0	-10831,56471	8962,95503
DHQ, 14 days, DCFDA Control, 14 days, DCFDA	-3545,30345	1557,0226	0,22542	0,99986	0,05	0	-13442,56333	6351,95642
DHQ, 14 days, DCFDA Control, 28 days, DCFDA	-45893,89734	1557,0226	37,77393	2,46916E-23	0,05	1	-55791,15721	-35996,63747
DHQ, 14 days, DCFDA Control, 42 days, DCFDA	-16453,05179	1557,0226	4,85484	1,98945E-6	0,05	1	-26350,31166	-6555,79191
DHQ, 14 days, DCFDA Control, 56 days, DCF	2211,58251	1557,0226	0,08772	1	0,05	0	-7685,67737	12108,84238
DHQ, 14 days, DCFDA DHQ, 1 day, DCFDA	2016,78538	1557,0226	0,07295	1	0,05	0	-7880,4745	11914,04525
DHQ, 14 days, DCFDA DHQ, 7 days, DCFDA	-7503,37767	1557,0226	1,00971	0,47248	0,05	0	-17400,63755	2393,8822
DHQ, 28 days, DCFDA Control, 1 day, DCFDA	7606,22938	1557,0226	1,03758	0,44252	0,05	0	-2291,0305	17503,48925
DHQ, 28 days, DCFDA Control, 7 days, DCFD	14515,13438	1557,0226	3,77854	5,08319E-5	0,05	1	4617,8745	24412,39425
DHQ, 28 days, DCFDA Control, 14 days, DCF	11904,13576	1557,0226	2,54143	0,00322	0,05	1	2006,87589	21801,39564
DHQ, 28 days, DCFDA Control, 28 days, DCF	-30444,45812	1557,0226	16,6226	9,89107E-16	0,05	1	-40341,718	-20547,19825
DHQ, 28 days, DCFDA Control, 42 days, DCF	-1003,61257	1557,0226	0,01806	1	0,05	0	-10900,87244	8893,6473
DHQ, 28 days, DCFDA Control, 56 days, DCF	17661,02172	1557,0226	5,59389	2,61402E-7	0,05	1	7763,76185	27558,2816
DHQ, 28 days, DCFDA DHQ, 1 day, DCFDA	17466,22459	1557,0226	5,47117	3,62407E-7	0,05	1	7568,96472	27363,48447
DHQ, 28 days, DCFDA DHQ, 7 days, DCFDA	7946,06154	1557,0226	1,13236	0,34874	0,05	0	-1951,19833	17843,32142
DHQ, 28 days, DCFDA DHQ, 14 days, DCFDA	15449,43922	1557,0226	4,28063	1,07283E-5	0,05	1	5552,17934	25346,69909
DHQ, 42 days, DCFDA Control, 1 day, DCFDA	6879,02917	1557,0226	0,84867	0,65811	0,05	0	-3018,23071	16776,28904
DHQ, 42 days, DCFDA Control, 7 days, DCFD	13787,93417	1557,0226	3,40942	1,67634E-4	0,05	1	3890,67429	23685,19404
DHQ, 42 days, DCFDA Control, 14 days, DCF	11176,93556	1557,0226	2,24041	0,00927	0,05	1	1279,67568	21074,19543
DHQ, 42 days, DCFDA Control, 28 days, DCF	-31171,65833	1557,0226	17,42618	3,79608E-16	0,05	1	-41068,91821	-21274,39846
DHQ, 42 days, DCFDA Control, 42 days, DCF	-1730,81278	1557,0226	0,05373	1	0,05	0	-11628,07265	8166,4471
DHQ, 42 days, DCFDA Control, 56 days, DCF	16933,82152	1557,0226	5,14271	8,86355E-7	0,05	1	7036,56164	26831,08139
DHQ, 42 days, DCFDA DHQ, 1 day, DCFDA	16739,02438	1557,0226	5,02508	1,22987E-6	0,05	1	6841,76451	26636,28426
DHQ, 42 days, DCFDA DHQ, 7 days, DCFDA	7218,86133	1557,0226	0,93459	0,55733	0,05	0	-2678,39854	17116,12121
DHQ, 42 days, DCFDA DHQ, 14 days, DCFDA	14722,23901	1557,0226	3,88714	3,60694E-5	0,05	1	4824,97913	24619,49888
DHQ, 42 days, DCFDA DHQ, 28 days, DCFDA	-727,20021	1557,0226	0,00948	1	0,05	0	-10624,46008	9170,05967
DHQ, 56 days, DCFDA Control, 1 day, DCFDA	-8075,19485	1557,0226	1,16947	0,31585	0,05	0	-17972,45473	1822,06502
DHQ, 56 days, DCFDA Control, 7 days, DCFD	-1166,28985	1557,0226	0,02439	1	0,05	0	-11063,54973	8730,97002
DHQ, 56 days, DCFDA Control, 14 days, DCF	-3777,28846	1557,0226	0,25588	0,99962	0,05	0	-13674,54834	6119,97141
DHQ, 56 days, DCFDA Control, 28 days, DCF	-46125,88235	1557,0226	38,15678	1,97338E-23	0,05	1	-56023,14223	-36228,62248
DHQ, 56 days, DCFDA Control, 42 days, DCF	-16685,0368	1557,0226	4,99271	1,34676E-6	0,05	1	-26582,29667	-6787,77692
DHQ, 56 days, DCFDA Control, 56 days, DCF	1979,5975	1557,0226	0,07028	1	0,05	0	-7917,66238	11876,85737
DHQ, 56 days, DCFDA DHQ, 1 day, DCFDA	1784,80036	1557,0226	0,05713	1	0,05	0	-8112,45951	11682,06024
DHQ, 56 days, DCFDA DHQ, 7 days, DCFDA	-7735,36269	1557,0226	1,07311	0,40581	0,05	0	-17632,62256	2161,89719
DHQ, 56 days, DCFDA DHQ, 14 days, DCFDA	-231,98501	1557,0226	9,65166E-	1	0,05	0	-10129,24489	9665,27486
DHQ, 56 days, DCFDA DHQ, 28 days, DCFDA	-15681,42423	1557,0226	4,41015	7,27304E-6	0,05	1	-25578,6841	-5784,16435
DHQ, 56 days, DCFDA DHQ, 42 days, DCFDA	-14954,22402	1557,0226	4,01061	2,45281E-5	0,05	1	-24851,48389	-5056,96415
Control, 1 day, ABAP Control, 1 day, DCFDA	29471,43125	1557,0226	15,57703	3,64937E-15	0,05	1	19574,17138	39368,69112
Control, 1 day, ABAP Control, 7 days, DCFDA	36380,33625	1557,0226	23,73645	6,08689E-19	0,05	1	26483,07638	46277,59612
Control, 1 day, ABAP Control, 14 days, DCFD	33769,33764	1557,0226	20,45161	1,40066E-17	0,05	1	23872,07777	43666,59751
Control, 1 day, ABAP Control, 28 days, DCFD	-8579,25625	1557,0226	1,32002	0,20547	0,05	0	-18476,51612	1318,00362
Control, 1 day, ABAP Control, 42 days, DCFD	20861,58931	1557,0226	7,80508	1,33112E-9	0,05	1	10964,32943	30758,84918
Control, 1 day, ABAP Control, 56 days, DCFD	39526,2236	1557,0226	28,01902	1,73468E-20	0,05	1	29628,96372	49423,48347
Control, 1 day, ABAP DHQ, 1 day, DCFDA	39331,42647	1557,0226	27,74353	2,14801E-20	0,05	1	29434,16659	49228,68634
Control, 1 day, ABAP DHQ, 7 days, DCFDA	29811,26342	1557,0226	15,93834	2,30582E-15	0,05	1	19914,00354	39708,52329
Control, 1 day, ABAP DHQ, 14 days, DCFDA	37314,64109	1557,0226	24,97128	2,06527E-19	0,05	1	27417,38122	47211,90096
Control, 1 day, ABAP DHQ, 28 days, DCFDA	21865,20187	1557,0226	8,57412	2,66825E-10	0,05	1	11967,942	31762,46175
Control, 1 day, ABAP DHQ, 42 days, DCFDA	22592,40208	1557,0226	9,15392	8,47439E-11	0,05	1	12695,14221	32489,66196
Control, 1 day, ABAP DHQ, 56 days, DCFDA	37546,6261	1557,0226	25,28274	1,58426E-19	0,05	1	27649,36623	47443,88598
Control, 7 days, ABAP Control, 1 day, DCFDA	25490,385	1557,0226	11,65293	1,0268E-12	0,05	1	15593,12513	35387,64487
Control, 7 days, ABAP Control, 7 days, DCFD	32399,29	1557,0226	18,82579	7,79895E-17	0,05	1	22502,03013	42296,54987
Control, 7 days, ABAP Control, 14 days, DCF	29788,29139	1557,0226	15,91379	2,37824E-15	0,05	1	19891,03152	39685,55126
Control, 7 days, ABAP Control, 28 days, DCF	-12560,3025	1557,0226	2,82932	0,00118	0,05	1	-22457,56237	-2663,04263
Control, 7 days, ABAP Control, 42 days, DCF	16880,54306	1557,0226	5,1104	9,69416E-7	0,05	1	6983,28318	26777,80293
Control, 7 days, ABAP Control, 56 days, DCF	35545,17735	1557,0226	22,65915	1,62873E-18	0,05	1	25647,91747	45442,43722
Control, 7 days, ABAP DHQ, 1 day, DCFDA	35350,38022	1557,0226	22,41148	2,05418E-18	0,05	1	25453,12034	45247,64009
Control, 7 days, ABAP DHQ, 7 days, DCFDA	25830,21717	1557,0226	11,96571	6,22459E-13	0,05	1	15932,95729	35727,47704
Control, 7 days, ABAP DHQ, 14 days, DCFDA	33333,59484	1557,0226	19,92722	2,40499E-17	0,05	1	23436,33497	43230,85471
Control, 7 days, ABAP DHQ, 28 days, DCFDA	17884,15562	1557,0226	5,73613	1,7988E-7	0,05	1	7986,89575	27781,4155
Control, 7 days, ABAP DHQ, 42 days, DCFDA	18611,35583	1557,0226	6,2121	5,34405E-8	0,05	1	8714,09596	28508,61571
Control, 7 days, ABAP DHQ, 56 days, DCFDA	33565,57985	1557,0226	20,20555	1,80237E-17	0,05	1	23668,31998	43462,83973
Control, 7 days, ABAP Control, 1 day, ABAP	-3981,04625	1557,0226	0,28423	0,99912	0,05	0	-13878,30612	5916,21362
Control, 14 days, ABAP Control, 1 day, DCFD	17489,32028	1557,0226	5,48565	3,48631E-7	0,05	1	7592,0604	27386,58015
Control, 14 days, ABAP Control, 7 days, DCF	24398,22528	1557,0226	10,67576	5,256E-12	0,05	1	14500,9654	34295,48515
Control, 14 days, ABAP Control, 14 days, DCF	21787,22667	1557,0226	8,51307	3,02014E-10	0,05	1	11889,96679	31684,48654
Control, 14 days, ABAP Control, 28 days, DCF	-20561,36722	1557,0226	7,58204	2,16402E-9	0,05	1	-30458,6271	-10664,10735
Control, 14 days, ABAP Control, 42 days, DCF	8879,47833	1557,0226	1,41403	0,15418	0,05	0	-1017,78154	18776,73821
Control, 14 days, ABAP Control, 56 days, DCF	27544,11263	1557,0226	13,6063	5,26705E-14	0,05	1	17646,85275	37441,3725
Control, 14 days, ABAP DHQ, 1 day, DCFDA	27349,3155	1557,0226	13,41452	6,94194E-14	0,05	1	17452,05562	37246,57537
Control, 14 days, ABAP DHQ, 7 days, DCFDA	17829,15244	1557,0226	5,7009	1,97231E-7	0,05	1	7931,89257	27726,41232
Control, 14 days, ABAP DHQ, 14 days, DCFD	25332,53012	1557,0226	11,50905	1,29715E-12	0,05	1	15435,27025	35229,78999
Control, 14 days, ABAP DHQ, 28 days, DCFD	9883,0909	1557,0226	1,75173	0,05086	0,05	0	-14,16897	19780,35078
Control, 14 days, ABAP DHQ, 42 days, DCFD	10610,29111	1557,0226	2,019	0,02017	0,05	1	713,03124	20507,55098
Control, 14 days, ABAP DHQ, 56 days, DCFD	25564,51513	1557,0226	11,72081	9,20312E-13	0,05	1	15667,25526	35461,775
Control, 14 days, ABAP Control, 1 day, ABAP	-11982,11097	1557,0226	2,57483	0,00286	0,05	1	-21879,37085	-2084,8511
Control, 14 days, ABAP Control, 7 days, ABA	-8001,06472	1557,0226	1,1481	0,33452	0,05	0	-17898,3246	1896,19515
Control, 28 days, ABAP Control, 1 day, DCFD	114955,1125	1557,0226	236,99485	8,26512E-42	0,05	1	105057,8526	124852,3723
Control, 28 days, ABAP Control, 7 days, DCF	121864,0175	1557,0226	266,33811	5,18588E-43	0,05	1	111966,7576	131761,2773
Control, 28 days, ABAP Control, 14 days, DCF	119253,0188	1557,0226	255,04752	1,44952E-42	0,05	1	109355,7590	129150,2787
Control, 28 days, ABAP Control, 28 days, DCF	76904,425	1557,0226	106,06815	1,37517E-33	0,05	1	67007,16513	86801,68487
Control, 28 days, ABAP Control, 42 days, DCF	106345,2705	1557,0226	202,8237	3,29904E-40	0,05	1	96448,01068	116242,5304
Control, 28 days, ABAP Control, 56 days, DCF	125009,9048	1557,0226	280,26649	1,54608E-43	0,05	1	115112,6449	134907,1647
Control, 28 days, ABAP DHQ, 1 day, DCFDA	124815,1077	1557,0226	279,39372	1,66495E-43	0,05	1	114917,8478	134712,3675
Control, 28 days, ABAP DHQ, 7 days, DCFDA	115294,9446	1557,0226	238,39814	7,1858E-42	0,05	1	105397,6847	125192,2045
Control, 28 days, ABAP DHQ, 14 days, DCFD	122798,3223	1557,0226	270,43768	3,60872E-43	0,05	1	112901,0624	132695,5822
Control, 28 days, ABAP DHQ, 28 days, DCFD	107348,8831	1557,0226	206,66998	2,11536E-40	0,05	1	97451,62325	117246,143
Control, 28 days, ABAP DHQ, 42 days, DCFD	108076,0833	1557,0226	209,4795	1,53684E-40	0,05	1	98178,82346	117973,3432
Control, 28 days, ABAP DHQ, 56 days, DCFD	123030,3073	1557,0226	271,46044	3,29941E-43	0,05	1	113133,0474	132927,5672
Control, 28 days, ABAP Control, 1 day, ABAP	85483,68125	1557,0226	131,05354	9,73106E-36	0,05	1	75586,42138	95380,94112
Control, 28 days, ABAP Control, 7 days, ABA	89464,7275	1557,0226	143,54432	1,14673E-36	0,05	1	79567,46763	99361,98737
Control, 28 days, ABAP Control, 14 days, AB	97465,79222	1557,0226	170,36751	2,02894E-38	0,05	1	87568,53235	107363,0521
Control, 42 days, ABAP Control, 1 day, DCFD	74898,70528	1557,0226	100,60764	4,7181E-33	0,05	1	65001,4454	84795,96515
Control, 42 days, ABAP Control, 7 days, DCF	81807,61028	1557,0226	120,02446	7,64116E-35	0,05	1	71910,3504	91704,87015
Control, 42 days, ABAP Control, 14 days, DCF	79196,61167	1557,0226	112,48524	3,48659E-34	0,05	1	69299,35179	89093,87154
Control, 42 days, ABAP Control, 28 days, DCF	36848,01778	1557,0226	24,35065	3,53409E-19	0,05	1	26950,7579	46745,27765
Control, 42 days, ABAP Control, 42 days, DCF	66288,86333	1557,0226	78,80676	1,36913E-30	0,05	1	56391,60346	76186,12321
Control, 42 days, ABAP Control, 56 days, DCF	84953,49763	1557,0226	129,43295	1,30302E-35	0,05	1	75056,23775	94850,7575
Control, 42 days, ABAP DHQ, 1 day, DCFDA	84758,7005	1557,0226	128,84006	1,45119E-35	0,05	1	74861,44062	94655,96037
Control, 42 days, ABAP DHQ, 7 days, DCFDA	75238,53744	1557,0226	101,52267	3,82039E-33	0,05	1	65341,27757	85135,79732
Control, 42 days, ABAP DHQ, 14 days, DCFD	82741,91512	1557,0226	122,78165	4,48859E-35	0,05	1	72844,65525	92639,17499
Control, 42 days, ABAP DHQ, 28 days, DCFD	67292,4759	1557,0226	81,21109	6,8313E-31	0,05	1	57395,21603	77189,73578
Control, 42 days, ABAP DHQ, 42 days, DCFD	68019,67611	1557,0226	82,9758	4,15262E-31	0,05	1	58122,41624	77916,93598
Control, 42 days, ABAP DHQ, 56 days, DCFD	82973,90013	1557,0226	123,47111	3,93664E-35	0,05	1	73076,64026	92871,16
Control, 42 days, ABAP Control, 1 day, ABAP	45427,27403	1557,0226	37,00971	3,88694E-23	0,05	1	35530,01415	55324,5339
Control, 42 days, ABAP Control, 7 days, ABA	49408,32028	1557,0226	43,78068	9,14101E-25	0,05	1	39511,0604	59305,58015
Control, 42 days, ABAP Control, 14 days, AB	57409,385	1557,0226	59,10825	1,01805E-27	0,05	1	47512,12513	67306,64487
Control, 42 days, ABAP Control, 28 days, AB	-40056,40722	1557,0226	28,77573	9,73712E-21	0,05	1	-49953,6671	-30159,14735
Control, 56 days, ABAP Control, 1 day, DCFD	11937,06689	1557,0226	2,55551	0,00306	0,05	1	2039,80702	21834,32677
Control, 56 days, ABAP Control, 7 days, DCF	18845,97189	1557,0226	6,36971	3,61877E-8	0,05	1	8948,71202	28743,23177
Control, 56 days, ABAP Control, 14 days, DCF	16234,97328	1557,0226	4,727	2,87068E-6	0,05	1	6337,71341	26132,23316
Control, 56 days, ABAP Control, 28 days, DCF	-26113,62061	1557,0226	12,22972	4,11174E-13	0,05	1	-36010,88048	-16216,36073
Control, 56 days, ABAP Control, 42 days, DCF	3327,22495	1557,0226	0,19854	0,99995	0,05	0	-6570,03492	13224,48482
Control, 56 days, ABAP Control, 56 days, DCF	21991,85924	1557,0226	8,67374	2,1827E-10	0,05	1	12094,59937	31889,11912
Control, 56 days, ABAP DHQ, 1 day, DCFDA	21797,06211	1557,0226	8,52076	2,97328E-10	0,05	1	11899,80224	31694,32198
Control, 56 days, ABAP DHQ, 7 days, DCFDA	12276,89906	1557,0226	2,70309	0,00183	0,05	1	2379,63919	22174,15893
Control, 56 days, ABAP DHQ, 14 days, DCFD	19780,27674	1557,0226	7,01693	7,74129E-9	0,05	1	9883,01686	29677,53661
Control, 56 days, ABAP DHQ, 28 days, DCFD	4330,83752	1557,0226	0,33638	0,99696	0,05	0	-5566,42235	14228,09739
Control, 56 days, ABAP DHQ, 42 days, DCFD	5058,03773	1557,0226	0,45882	0,97728	0,05	0	-4839,22215	14955,2976
Control, 56 days, ABAP DHQ, 56 days, DCFD	20012,26175	1557,0226	7,18248	5,29369E-9	0,05	1	10115,00187	29909,52162
Control, 56 days, ABAP Control, 1 day, ABAP	-17534,36436	1557,0226	5,51394	3,23256E-7	0,05	1	-27431,62423	-7637,10448
Control, 56 days, ABAP Control, 7 days, ABA	-13553,31811	1557,0226	3,29438	2,45199E-4	0,05	1	-23450,57798	-3656,05823
Control, 56 days, ABAP Control, 14 days, AB	-5552,25338	1557,0226	0,55287	0,93748	0,05	0	-15449,51326	4345,00649
Control, 56 days, ABAP Control, 28 days, AB	-103018,0456	1557,0226	190,33074	1,48297E-39	0,05	1	-112915,3054	-93120,78573
Control, 56 days, ABAP Control, 42 days, AB	-62961,63838	1557,0226	71,09423	1,47433E-29	0,05	1	-72858,89826	-53064,37851
DHQ, 1 day, ABAP Control, 1 day, DCFDA	-5260,11449	1557,0226	0,49622	0,96456	0,05	0	-15157,37437	4637,14538
DHQ, 1 day, ABAP Control, 7 days, DCFDA	1648,79051	1557,0226	0,04875	1	0,05	0	-8248,46937	11546,05038
DHQ, 1 day, ABAP Control, 14 days, DCFDA	-962,2081	1557,0226	0,0166	1	0,05	0	-10859,46798	8935,05177
DHQ, 1 day, ABAP Control, 28 days, DCFDA	-43310,80199	1557,0226	33,64146	3,20166E-22	0,05	1	-53208,06187	-33413,54212
DHQ, 1 day, ABAP Control, 42 days, DCFDA	-13869,95644	1557,0226	3,45011	1,46677E-4	0,05	1	-23767,21631	-3972,69656
DHQ, 1 day, ABAP Control, 56 days, DCFDA	4794,67786	1557,0226	0,41229	0,98813	0,05	0	-5102,58202	14691,93773
DHQ, 1 day, ABAP DHQ, 1 day, DCFDA	4599,88072	1557,0226	0,37947	0,99306	0,05	0	-5297,37915	14497,1406
DHQ, 1 day, ABAP DHQ, 7 days, DCFDA	-4920,28233	1557,0226	0,43417	0,98365	0,05	0	-14817,5422	4976,97755
DHQ, 1 day, ABAP DHQ, 14 days, DCFDA	2583,09535	1557,0226	0,11966	1	0,05	0	-7314,16453	12480,35522
DHQ, 1 day, ABAP DHQ, 28 days, DCFDA	-12866,34387	1557,0226	2,96888	7,33851E-4	0,05	1	-22763,60374	-2969,08399
DHQ, 1 day, ABAP DHQ, 42 days, DCFDA	-12139,14366	1557,0226	2,64276	0,00226	0,05	1	-22036,40353	-2241,88379
DHQ, 1 day, ABAP DHQ, 56 days, DCFDA	2815,08036	1557,0226	0,14212	1	0,05	0	-7082,17951	12712,34023
DHQ, 1 day, ABAP Control, 1 day, ABAP	-34731,54574	1557,0226	21,63369	4,32124E-18	0,05	1	-44628,80562	-24834,28587
DHQ, 1 day, ABAP Control, 7 days, ABAP	-30750,49949	1557,0226	16,95847	6,59783E-16	0,05	1	-40647,75937	-20853,23962
DHQ, 1 day, ABAP Control, 14 days, ABAP	-22749,43477	1557,0226	9,28162	6,62857E-11	0,05	1	-32646,69464	-12852,1749
DHQ, 1 day, ABAP Control, 28 days, ABAP	-120215,2269	1557,0226	259,17989	9,89951E-43	0,05	1	-130112,4868	-110317,9671
DHQ, 1 day, ABAP Control, 42 days, ABAP	-80158,81977	1557,0226	115,23515	1,98193E-34	0,05	1	-90056,07964	-70261,5599
DHQ, 1 day, ABAP Control, 56 days, ABAP	-17197,18139	1557,0226	5,30392	5,69355E-7	0,05	1	-27094,44126	-7299,92151
DHQ, 7 days, ABAP Control, 1 day, DCFDA	12861,01517	1557,0226	2,96642	7,40033E-4	0,05	1	2963,75529	22758,27504
DHQ, 7 days, ABAP Control, 7 days, DCFDA	19769,92017	1557,0226	7,00958	7,87398E-9	0,05	1	9872,66029	29667,18004
DHQ, 7 days, ABAP Control, 14 days, DCFDA	17158,92156	1557,0226	5,28035	6,07154E-7	0,05	1	7261,66168	27056,18143
DHQ, 7 days, ABAP Control, 28 days, DCFDA	-25189,67233	1557,0226	11,37961	1,60377E-12	0,05	1	-35086,93221	-15292,41246
DHQ, 7 days, ABAP Control, 42 days, DCFDA	4251,17322	1557,0226	0,32412	0,99767	0,05	0	-5646,08665	14148,4331
DHQ, 7 days, ABAP Control, 56 days, DCFDA	22915,80752	1557,0226	9,41787	5,11365E-11	0,05	1	13018,54764	32813,06739
DHQ, 7 days, ABAP DHQ, 1 day, DCFDA	22721,01038	1557,0226	9,25844	6,9296E-11	0,05	1	12823,75051	32618,27026
DHQ, 7 days, ABAP DHQ, 7 days, DCFDA	13200,84733	1557,0226	3,12526	4,3183E-4	0,05	1	3303,58746	23098,10721
DHQ, 7 days, ABAP DHQ, 14 days, DCFDA	20704,22501	1557,0226	7,68777	1,71677E-9	0,05	1	10806,96513	30601,48488
DHQ, 7 days, ABAP DHQ, 28 days, DCFDA	5254,78579	1557,0226	0,49521	0,96495	0,05	0	-4642,47408	15152,04567
DHQ, 7 days, ABAP DHQ, 42 days, DCFDA	5981,986	1557,0226	0,64176	0,87498	0,05	0	-3915,27387	15879,24587
DHQ, 7 days, ABAP DHQ, 56 days, DCFDA	20936,21002	1557,0226	7,86101	1,18009E-9	0,05	1	11038,95015	30833,46989
DHQ, 7 days, ABAP Control, 1 day, ABAP	-16610,41608	1557,0226	4,94816	1,52684E-6	0,05	1	-26507,67596	-6713,15621
DHQ, 7 days, ABAP Control, 7 days, ABAP	-12629,36983	1557,0226	2,86052	0,00106	0,05	1	-22526,62971	-2732,10996
DHQ, 7 days, ABAP Control, 14 days, ABAP	-4628,30511	1557,0226	0,38417	0,99247	0,05	0	-14525,56498	5268,95476
DHQ, 7 days, ABAP Control, 28 days, ABAP	-102094,0973	1557,0226	186,93198	2,26998E-39	0,05	1	-111991,3572	-92196,83746
DHQ, 7 days, ABAP Control, 42 days, ABAP	-62037,69011	1557,0226	69,02296	2,91153E-29	0,05	1	-71934,94998	-52140,43024
DHQ, 7 days, ABAP Control, 56 days, ABAP	923,94827	1557,0226	0,01531	1	0,05	0	-8973,3116	10821,20815

DHQ, 7 days, ABAP DHQ, 1 day, ABAP	18121,12966	1557,0226	5,88915	1,21022E-7	0,05	1	8223,86979	28018,38953
DHQ, 14 days, ABAP Control, 1 day, DCFDA	-3732,21206	1557,0226	0,24981	0,99968	0,05	0	-13629,47194	6165,04781
DHQ, 14 days, ABAP Control, 7 days, DCFDA	3176,69294	1557,0226	0,18098	0,99998	0,05	0	-6720,56694	13073,95281
DHQ, 14 days, ABAP Control, 14 days, DCFD	565,69433	1557,0226	0,00574	1	0,05	0	-9331,56555	10462,9542
DHQ, 14 days, ABAP Control, 28 days, DCFD	-41782,89956	1557,0226	31,30974	1,54841E-21	0,05	1	-51680,15944	-31885,63969
DHQ, 14 days, ABAP Control, 42 days, DCFD	-12342,05401	1557,0226	2,73185	0,00166	0,05	1	-22239,31388	-2444,79413
DHQ, 14 days, ABAP Control, 56 days, DCFD	6322,58028	1557,0226	0,71692	0,80495	0,05	0	-3574,67959	16219,84016
DHQ, 14 days, ABAP DHQ, 1 day, DCFDA	6127,78315	1557,0226	0,67342	0,84718	0,05	0	-3769,47672	16025,04303
DHQ, 14 days, ABAP DHQ, 7 days, DCFDA	-3392,3799	1557,0226	0,20639	0,99994	0,05	0	-13289,63977	6504,87998
DHQ, 14 days, ABAP DHQ, 14 days, DCFDA	4110,99778	1557,0226	0,30309	0,99858	0,05	0	-5786,2621	14008,25765
DHQ, 14 days, ABAP DHQ, 28 days, DCFDA	-11338,44144	1557,0226	2,30563	0,00737	0,05	1	-21235,70131	-1441,18156
DHQ, 14 days, ABAP DHQ, 42 days, DCFDA	-10611,24123	1557,0226	2,01936	0,02014	0,05	1	-20508,5011	-713,98136
DHQ, 14 days, ABAP DHQ, 56 days, DCFDA	4342,98279	1557,0226	0,33827	0,99684	0,05	0	-5554,27708	14240,24266
DHQ, 14 days, ABAP Control, 1 day, ABAP	-33203,64331	1557,0226	19,77215	2,82853E-17	0,05	1	-43100,90319	-23306,38344
DHQ, 14 days, ABAP Control, 7 days, ABAP	-29222,59706	1557,0226	15,3151	5,11877E-15	0,05	1	-39119,85694	-19325,33719
DHQ, 14 days, ABAP Control, 14 days, ABAP	-21221,53234	1557,0226	8,07673	7,45635E-10	0,05	1	-31118,79221	-11324,27247
DHQ, 14 days, ABAP Control, 28 days, ABAP	-118687,3245	1557,0226	252,63354	1,81634E-42	0,05	1	-128584,5844	-108790,0646
DHQ, 14 days, ABAP Control, 42 days, ABAP	-78630,91734	1557,0226	110,88403	4,87468E-34	0,05	1	-88528,17721	-68733,65747
DHQ, 14 days, ABAP Control, 56 days, ABAP	-15669,27896	1557,0226	4,40332	7,42269E-6	0,05	1	-25566,53883	-5772,01908
DHQ, 14 days, ABAP DHQ, 1 day, ABAP	1527,90243	1557,0226	0,04187	1	0,05	0	-8369,35744	11425,1623
DHQ, 14 days, ABAP DHQ, 7 days, ABAP	-16593,22723	1557,0226	4,93792	1,57163E-6	0,05	1	-26490,4871	-6695,96736
DHQ, 28 days, ABAP Control, 1 day, DCFDA	11859,33313	1557,0226	2,52234	0,00344	0,05	1	1962,07325	21756,593
DHQ, 28 days, ABAP Control, 7 days, DCFDA	18768,23813	1557,0226	6,31727	4,11729E-8	0,05	1	8870,97825	28665,498
DHQ, 28 days, ABAP Control, 14 days, DCFD	16157,23951	1557,0226	4,68184	3,2714E-6	0,05	1	6259,97964	26054,49939
DHQ, 28 days, ABAP Control, 28 days, DCFD	-26191,35437	1557,0226	12,30264	3,6713E-13	0,05	1	-36088,61425	-16294,0945
DHQ, 28 days, ABAP Control, 42 days, DCFD	3249,49118	1557,0226	0,18937	0,99997	0,05	0	-6647,76869	13146,75105
DHQ, 28 days, ABAP Control, 56 days, DCFD	21914,12547	1557,0226	8,61253	2,46893E-10	0,05	1	12016,8656	31811,38535
DHQ, 28 days, ABAP DHQ, 1 day, DCFDA	21719,32834	1557,0226	8,46009	3,36461E-10	0,05	1	11822,06847	31616,58822
DHQ, 28 days, ABAP DHQ, 7 days, DCFDA	12199,16529	1557,0226	2,66896	0,00206	0,05	1	2301,90542	22096,42517
DHQ, 28 days, ABAP DHQ, 14 days, DCFDA	19702,54297	1557,0226	6,96189	8,79502E-9	0,05	1	9805,28309	29599,80284
DHQ, 28 days, ABAP DHQ, 28 days, DCFDA	4253,10375	1557,0226	0,32441	0,99766	0,05	0	-5644,15612	14150,36362
DHQ, 28 days, ABAP DHQ, 42 days, DCFDA	4980,30396	1557,0226	0,44483	0,98108	0,05	0	-4916,95592	14877,56383
DHQ, 28 days, ABAP DHQ, 56 days, DCFDA	19934,52798	1557,0226	7,12679	6,01183E-9	0,05	1	10037,2681	29831,78785
DHQ, 28 days, ABAP Control, 1 day, ABAP	-17612,09812	1557,0226	5,56294	2,83746E-7	0,05	1	-27509,358	-7714,83825
DHQ, 28 days, ABAP Control, 7 days, ABAP	-13631,05187	1557,0226	3,33228	2,16235E-4	0,05	1	-23528,31175	-3733,792
DHQ, 28 days, ABAP Control, 14 days, ABAP	-5629,98715	1557,0226	0,56846	0,92828	0,05	0	-15527,24703	4267,27272
DHQ, 28 days, ABAP Control, 28 days, ABAP	-103095,7793	1557,0226	190,61809	1,43103E-39	0,05	1	-112993,0392	-93198,5195
DHQ, 28 days, ABAP Control, 42 days, ABAP	-63039,37215	1557,0226	71,26989	1,39288E-29	0,05	1	-72936,63203	-53142,11228
DHQ, 28 days, ABAP Control, 56 days, ABAP	-77,73377	1557,0226	1,08368E-	1	0,05	0	-9974,99364	9819,5261
DHQ, 28 days, ABAP DHQ, 1 day, ABAP	17119,44762	1557,0226	5,25608	6,48791E-7	0,05	1	7222,18774	27016,70749
DHQ, 28 days, ABAP DHQ, 7 days, ABAP	-1001,68204	1557,0226	0,01799	1	0,05	0	-10898,94192	8895,57783
DHQ, 28 days, ABAP DHQ, 14 days, ABAP	15591,54519	1557,0226	4,35974	8,45582E-6	0,05	1	5694,28531	25488,80506
DHQ, 42 days, ABAP Control, 1 day, DCFDA	6569,9125	1557,0226	0,77411	0,74379	0,05	0	-3327,34737	16467,17237
DHQ, 42 days, ABAP Control, 7 days, DCFDA	13478,8175	1557,0226	3,25826	2,76513E-4	0,05	1	3581,55763	23376,07737
DHQ, 42 days, ABAP Control, 14 days, DCFD	10867,81889	1557,0226	2,1182	0,01424	0,05	1	970,55902	20765,07876
DHQ, 42 days, ABAP Control, 28 days, DCFD	-31480,775	1557,0226	17,77351	2,53826E-16	0,05	1	-41378,03487	-21583,51513
DHQ, 42 days, ABAP Control, 42 days, DCFD	-2039,92944	1557,0226	0,07463	1	0,05	0	-11937,18932	7857,33043
DHQ, 42 days, ABAP Control, 56 days, DCFD	16624,70485	1557,0226	4,95667	1,49059E-6	0,05	1	6727,44497	26521,96472
DHQ, 42 days, ABAP DHQ, 1 day, DCFDA	16429,90772	1557,0226	4,8412	2,06841E-6	0,05	1	6532,64784	26327,16759
DHQ, 42 days, ABAP DHQ, 7 days, DCFDA	6909,74467	1557,0226	0,85626	0,64919	0,05	0	-2987,51521	16807,00454
DHQ, 42 days, ABAP DHQ, 14 days, DCFDA	14413,12234	1557,0226	3,72562	6,01624E-5	0,05	1	4515,86247	24310,38221
DHQ, 42 days, ABAP DHQ, 28 days, DCFDA	-1036,31688	1557,0226	0,01926	1	0,05	0	-10933,57675	8860,943
DHQ, 42 days, ABAP DHQ, 42 days, DCFDA	-309,11667	1557,0226	0,00171	1	0,05	0	-10206,37654	9588,14321
DHQ, 42 days, ABAP DHQ, 56 days, DCFDA	14645,10735	1557,0226	3,84652	4,09912E-5	0,05	1	4747,84748	24542,36723
DHQ, 42 days, ABAP Control, 1 day, ABAP	-22901,51875	1557,0226	9,40613	5,22872E-11	0,05	1	-32798,77862	-13004,25888
DHQ, 42 days, ABAP Control, 7 days, ABAP	-18920,4725	1557,0226	6,42017	3,19805E-8	0,05	1	-28817,73237	-9023,21263
DHQ, 42 days, ABAP Control, 14 days, ABAP	-10919,40778	1557,0226	2,13836	0,01327	0,05	1	-20816,66765	-1022,1479
DHQ, 42 days, ABAP Control, 28 days, ABAP	-108385,2	1557,0226	210,67951	1,34252E-40	0,05	1	-118282,4598	-98487,94013
DHQ, 42 days, ABAP Control, 42 days, ABAP	-68328,79278	1557,0226	83,73168	3,36572E-31	0,05	1	-78226,05265	-58431,5329
DHQ, 42 days, ABAP Control, 56 days, ABAP	-5367,15439	1557,0226	0,51662	0,95593	0,05	0	-15264,41427	4530,10548
DHQ, 42 days, ABAP DHQ, 1 day, ABAP	11830,02699	1557,0226	2,50988	0,00359	0,05	1	1932,76712	21727,28687
DHQ, 42 days, ABAP DHQ, 7 days, ABAP	-6291,10267	1557,0226	0,7098	0,81215	0,05	0	-16188,36254	3606,15721
DHQ, 42 days, ABAP DHQ, 14 days, ABAP	10302,12456	1557,0226	1,90343	0,03018	0,05	1	404,86469	20199,38444
DHQ, 42 days, ABAP DHQ, 28 days, ABAP	-5289,42063	1557,0226	0,50176	0,96234	0,05	0	-15186,6805	4607,83925
DHQ, 56 days, ABAP Control, 1 day, DCFDA	-2934,4674	1557,0226	0,15443	1	0,05	0	-12831,72728	6962,79247
DHQ, 56 days, ABAP Control, 7 days, DCFDA	3974,4376	1557,0226	0,28329	0,99915	0,05	0	-5922,82228	13871,69747
DHQ, 56 days, ABAP Control, 14 days, DCFD	1363,43899	1557,0226	0,03334	1	0,05	0	-8533,82089	11260,69886
DHQ, 56 days, ABAP Control, 28 days, DCFD	-40985,1549	1557,0226	30,12559	3,59312E-21	0,05	1	-50882,41478	-31087,89503
DHQ, 56 days, ABAP Control, 42 days, DCFD	-11544,30935	1557,0226	2,39011	0,00547	0,05	1	-21441,56922	-1647,04947
DHQ, 56 days, ABAP Control, 56 days, DCFD	7120,32495	1557,0226	0,90925	0,58688	0,05	0	-2776,93493	17017,58482
DHQ, 56 days, ABAP DHQ, 1 day, DCFDA	6925,52782	1557,0226	0,86018	0,64459	0,05	0	-2971,73206	16822,78769
DHQ, 56 days, ABAP DHQ, 7 days, DCFDA	-2594,63524	1557,0226	0,12074	1	0,05	0	-12491,89511	7302,62464
DHQ, 56 days, ABAP DHQ, 14 days, DCFDA	4908,74244	1557,0226	0,43214	0,98411	0,05	0	-4988,51743	14806,00231
DHQ, 56 days, ABAP DHQ, 28 days, DCFDA	-10540,69678	1557,0226	1,9926	0,02212	0,05	1	-20437,95665	-643,4369
DHQ, 56 days, ABAP DHQ, 42 days, DCFDA	-9813,49657	1557,0226	1,72715	0,0553	0,05	0	-19710,75644	83,76331
DHQ, 56 days, ABAP DHQ, 56 days, DCFDA	5140,72745	1557,0226	0,47395	0,9726	0,05	0	-4756,53242	15037,98732
DHQ, 56 days, ABAP Control, 1 day, ABAP	-32405,89865	1557,0226	18,83348	7,73367E-17	0,05	1	-42303,15853	-22508,63878
DHQ, 56 days, ABAP Control, 7 days, ABAP	-28424,8524	1557,0226	14,49035	1,53358E-14	0,05	1	-38322,11228	-18527,59253
DHQ, 56 days, ABAP Control, 14 days, ABAP	-20423,78768	1557,0226	7,48092	2,70584E-9	0,05	1	-30321,04755	-10526,52781
DHQ, 56 days, ABAP Control, 28 days, ABAP	-117889,5799	1557,0226	249,24886	2,50115E-42	0,05	1	-127786,8397	-107992,3200
DHQ, 56 days, ABAP Control, 42 days, ABAP	-77833,17268	1557,0226	108,64551	7,85034E-34	0,05	1	-87730,43255	-67935,91281
DHQ, 56 days, ABAP Control, 56 days, ABAP	-14871,5343	1557,0226	3,96638	2,81464E-5	0,05	1	-24768,79417	-4974,27442
DHQ, 56 days, ABAP DHQ, 1 day, ABAP	2325,64709	1557,0226	0,097	1	0,05	0	-7571,61278	12222,90696
DHQ, 56 days, ABAP DHQ, 7 days, ABAP	-15795,48257	1557,0226	4,47454	6,00643E-6	0,05	1	-25692,74244	-5898,22269
DHQ, 56 days, ABAP DHQ, 14 days, ABAP	797,74466	1557,0226	0,01141	1	0,05	0	-9099,51521	10695,00454
DHQ, 56 days, ABAP DHQ, 28 days, ABAP	-14793,80053	1557,0226	3,92502	3,20286E-5	0,05	1	-24691,0604	-4896,54065
DHQ, 56 days, ABAP DHQ, 42 days, ABAP	-9504,3799	1557,0226	1,62006	0,07926	0,05	0	-19401,63978	392,87997

Tukey Test

	MeanDiff	SEM	q Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days, DCFDA Control, 1 day, DCFDA	-6908,905	1557,0226	6,27523	0,00966	0,05	1	-12910,36013	-907,44987
Control, 14 days, DCFDA Control, 1 day, DCFDA	-4297,90639	1557,0226	3,90371	0,48857	0,05	0	-10299,36152	1703,54874
Control, 14 days, DCFDA Control, 7 days, DCFDA	2610,99861	1557,0226	2,37152	0,98844	0,05	0	-3390,45652	8612,45374
Control, 28 days, DCFDA Control, 1 day, DCFDA	38050,6875	1557,0226	34,5607	0	0,05	1	32049,23237	44052,14263
Control, 28 days, DCFDA Control, 7 days, DCFDA	44959,5925	1557,0226	40,83593	0	0,05	1	38958,13737	50961,04763
Control, 28 days, DCFDA Control, 14 days, DCFDA	42348,59389	1557,0226	38,46441	0	0,05	1	36347,13876	48350,04902
Control, 42 days, DCFDA Control, 1 day, DCFDA	8609,84194	1557,0226	7,82015	2,9343E-4	0,05	1	2608,38681	14611,29708
Control, 42 days, DCFDA Control, 7 days, DCFDA	15518,74694	1557,0226	14,09538	0	0,05	1	9517,29181	21520,20208
Control, 42 days, DCFDA Control, 14 days, DCFDA	12907,74833	1557,0226	11,72386	2,20738E-8	0,05	1	6906,2932	18909,20346
Control, 42 days, DCFDA Control, 28 days, DCFDA	-29440,84556	1557,0226	26,74055	1,91406E-7	0,05	1	-35442,30069	-23439,39042
Control, 56 days, DCFDA Control, 1 day, DCFDA	-10054,79235	1557,0226	9,13257	1,22236E-5	0,05	1	-16056,24748	-4053,33722
Control, 56 days, DCFDA Control, 7 days, DCFDA	-3145,88735	1557,0226	2,85735	0,92398	0,05	0	-9147,34248	2855,56778
Control, 56 days, DCFDA Control, 14 days, DCFDA	-5756,88596	1557,0226	5,22887	0,07478	0,05	0	-11758,34109	244,56917
Control, 56 days, DCFDA Control, 28 days, DCFDA	-48105,47985	1557,0226	43,69328	0	0,05	1	-54106,93498	-42104,02472
Control, 56 days, DCFDA Control, 42 days, DCFDA	-18664,63429	1557,0226	16,95273	0	0,05	1	-24666,08942	-12663,17916
DHQ, 1 day, DCFDA Control, 1 day, DCFDA	-9859,99522	1557,0226	8,95564	1,88691E-5	0,05	1	-15861,45035	-3858,54009
DHQ, 1 day, DCFDA Control, 7 days, DCFDA	-2951,09022	1557,0226	2,68042	0,9576	0,05	0	-8952,54535	3050,36491
DHQ, 1 day, DCFDA Control, 14 days, DCFDA	-5562,08883	1557,0226	5,05194	0,10151	0,05	0	-11563,54396	439,3663
DHQ, 1 day, DCFDA Control, 28 days, DCFDA	-47910,68272	1557,0226	43,51635	0	0,05	1	-53912,13785	-41909,22759
DHQ, 1 day, DCFDA Control, 42 days, DCFDA	-18469,83716	1557,0226	16,7758	0	0,05	1	-24471,29229	-12468,38203
DHQ, 1 day, DCFDA Control, 56 days, DCFDA	194,79713	1557,0226	0,17693	1	0,05	0	-5806,658	6196,25226
DHQ, 7 days, DCFDA Control, 1 day, DCFDA	-339,83217	1557,0226	0,30866	1	0,05	0	-6341,2873	5661,62296
DHQ, 7 days, DCFDA Control, 7 days, DCFDA	6569,07283	1557,0226	5,96656	0,01833	0,05	1	567,6177	12570,52796
DHQ, 7 days, DCFDA Control, 14 days, DCFDA	3958,07422	1557,0226	3,59504	0,64153	0,05	0	-2043,38091	9959,52935
DHQ, 7 days, DCFDA Control, 28 days, DCFDA	-38390,51967	1557,0226	34,86937	0	0,05	1	-44391,9748	-32389,06454
DHQ, 7 days, DCFDA Control, 42 days, DCFDA	-8949,67411	1557,0226	8,12882	1,40468E-4	0,05	1	-14951,12924	-2948,21898
DHQ, 7 days, DCFDA Control, 56 days, DCFDA	9714,96018	1557,0226	8,82391	2,60475E-5	0,05	1	3713,50505	15716,41531
DHQ, 7 days, DCFDA DHQ, 1 day, DCFDA	9520,16305	1557,0226	8,64698	4,01096E-5	0,05	1	3518,70792	15521,61818
DHQ, 14 days, DCFDA Control, 1 day, DCFDA	-7843,20984	1557,0226	7,12384	0,00149	0,05	1	-13844,66497	-1841,75471
DHQ, 14 days, DCFDA Control, 7 days, DCFDA	-934,30484	1557,0226	0,84861	1	0,05	0	-6935,75997	5067,15029
DHQ, 14 days, DCFDA Control, 14 days, DCFDA	-3545,30345	1557,0226	3,22013	0,81052	0,05	0	-9546,75858	2456,15168
DHQ, 14 days, DCFDA Control, 28 days, DCFDA	-45893,89734	1557,0226	41,68454	0	0,05	1	-51895,35247	-39892,44221
DHQ, 14 days, DCFDA Control, 42 days, DCFDA	-16453,05179	1557,0226	14,94399	0	0,05	1	-22454,50692	-10451,59665
DHQ, 14 days, DCFDA Control, 56 days, DCF	2211,58251	1557,0226	2,00874	0,99861	0,05	0	-3789,87262	8213,03764
DHQ, 14 days, DCFDA DHQ, 1 day, DCFDA	2016,78538	1557,0226	1,83181	0,99964	0,05	0	-3984,66975	8018,24051
DHQ, 14 days, DCFDA DHQ, 7 days, DCFDA	-7503,37767	1557,0226	6,81517	0,00299	0,05	1	-13504,83281	-1501,92254
DHQ, 28 days, DCFDA Control, 1 day, DCFDA	7606,22938	1557,0226	6,90859	0,00242	0,05	1	1604,77424	13607,68451
DHQ, 28 days, DCFDA Control, 7 days, DCFD	14515,13438	1557,0226	13,18382	0	0,05	1	8513,67924	20516,58951
DHQ, 28 days, DCFDA Control, 14 days, DCF	11904,13576	1557,0226	10,8123	1,01484E-6	0,05	1	5902,68063	17905,59089
DHQ, 28 days, DCFDA Control, 28 days, DCF	-30444,45812	1557,0226	27,65211	3,54108E-8	0,05	1	-36445,91326	-24443,00299
DHQ, 28 days, DCFDA Control, 42 days, DCF	-1003,61257	1557,0226	0,91156	1	0,05	0	-7005,0677	4997,84256
DHQ, 28 days, DCFDA Control, 56 days, DCF	17661,02172	1557,0226	16,04117	0	0,05	1	11659,56659	23662,47685
DHQ, 28 days, DCFDA DHQ, 1 day, DCFDA	17466,22459	1557,0226	15,86423	0	0,05	1	11464,76946	23467,67972
DHQ, 28 days, DCFDA DHQ, 7 days, DCFDA	7946,06154	1557,0226	7,21725	0,0012	0,05	1	1944,60641	13947,51667
DHQ, 28 days, DCFDA DHQ, 14 days, DCFDA	15449,43922	1557,0226	14,03243	0	0,05	1	9447,98409	21450,89435
DHQ, 42 days, DCFDA Control, 1 day, DCFDA	6879,02917	1557,0226	6,24809	0,01023	0,05	1	877,57404	12880,4843
DHQ, 42 days, DCFDA Control, 7 days, DCFD	13787,93417	1557,0226	12,52331	1,20222E-1	0,05	1	7786,47904	19789,3893
DHQ, 42 days, DCFDA Control, 14 days, DCF	11176,93556	1557,0226	10,15179	1,30756E-6	0,05	1	5175,48042	17178,39069
DHQ, 42 days, DCFDA Control, 28 days, DCF	-31171,65833	1557,0226	28,31262	3,84206E-8	0,05	1	-37173,11346	-25170,2032
DHQ, 42 days, DCFDA Control, 42 days, DCF	-1730,81278	1557,0226	1,57206	0,99997	0,05	0	-7732,26791	4270,64235
DHQ, 42 days, DCFDA Control, 56 days, DCF	16933,82152	1557,0226	15,38066	0	0,05	1	10932,36638	22935,27665
DHQ, 42 days, DCFDA DHQ, 1 day, DCFDA	16739,02438	1557,0226	15,20373	0	0,05	1	10737,56925	22740,47952
DHQ, 42 days, DCFDA DHQ, 7 days, DCFDA	7218,86133	1557,0226	6,55675	0,00528	0,05	1	1217,4062	13220,31646
DHQ, 42 days, DCFDA DHQ, 14 days, DCFDA	14722,23901	1557,0226	13,37193	0	0,05	1	8720,78388	20723,69414
DHQ, 42 days, DCFDA DHQ, 28 days, DCFDA	-727,20021	1557,0226	0,6605	1	0,05	0	-6728,65534	5274,25492
DHQ, 56 days, DCFDA Control, 1 day, DCFDA	-8075,19485	1557,0226	7,33454	9,16161E-4	0,05	1	-14076,64998	-2073,73972
DHQ, 56 days, DCFDA Control, 7 days, DCFD	-1166,28985	1557,0226	1,05932	1	0,05	0	-7167,74498	4835,16528
DHQ, 56 days, DCFDA Control, 14 days, DCF	-3777,28846	1557,0226	3,43084	0,72005	0,05	0	-9778,7436	2224,16667
DHQ, 56 days, DCFDA Control, 28 days, DCF	-46125,88235	1557,0226	41,89525	0	0,05	1	-52127,33748	-40124,42722
DHQ, 56 days, DCFDA Control, 42 days, DCF	-16685,0368	1557,0226	15,1547	0	0,05	1	-22686,49193	-10683,58167
DHQ, 56 days, DCFDA Control, 56 days, DCF	1979,5975	1557,0226	1,79803	0,99973	0,05	0	-4021,85764	7981,05263
DHQ, 56 days, DCFDA DHQ, 1 day, DCFDA	1784,80036	1557,0226	1,6211	0,99995	0,05	0	-4216,65477	7786,2555
DHQ, 56 days, DCFDA DHQ, 7 days, DCFDA	-7735,36269	1557,0226	7,02588	0,00186	0,05	1	-13736,81782	-1733,90756
DHQ, 56 days, DCFDA DHQ, 14 days, DCFDA	-231,98501	1557,0226	0,21071	1	0,05	0	-6233,44014	5769,47012
DHQ, 56 days, DCFDA DHQ, 28 days, DCFDA	-15681,42423	1557,0226	14,24313	0	0,05	1	-21682,87936	-9679,9691
DHQ, 56 days, DCFDA DHQ, 42 days, DCFDA	-14954,22402	1557,0226	13,58263	0	0,05	1	-20955,67915	-8952,76889
Control, 1 day, ABAP Control, 1 day, DCFDA	29471,43125	1557,0226	26,76833	1,92063E-7	0,05	1	23469,97612	35472,88638
Control, 1 day, ABAP Control, 7 days, DCFDA	36380,33625	1557,0226	33,04356	0	0,05	1	30378,88112	42381,79138
Control, 1 day, ABAP Control, 14 days, DCFD	33769,33764	1557,0226	30,67204	0	0,05	1	27767,88251	39770,79277
Control, 1 day, ABAP Control, 28 days, DCFD	-8579,25625	1557,0226	7,79237	3,13404E-4	0,05	1	-14580,71138	-2577,80112
Control, 1 day, ABAP Control, 42 days, DCFD	20861,58931	1557,0226	18,94818	0	0,05	1	14860,13417	26863,04444
Control, 1 day, ABAP Control, 56 days, DCFD	39526,2236	1557,0226	35,90091	0	0,05	1	33524,76847	45527,67873
Control, 1 day, ABAP DHQ, 1 day, DCFDA	39331,42647	1557,0226	35,72398	0	0,05	1	33329,97134	45332,8816
Control, 1 day, ABAP DHQ, 7 days, DCFDA	29811,26342	1557,0226	27,07699	1,99349E-7	0,05	1	23809,80829	35812,71855
Control, 1 day, ABAP DHQ, 14 days, DCFDA	37314,64109	1557,0226	33,89217	0	0,05	1	31313,18596	43316,09622
Control, 1 day, ABAP DHQ, 28 days, DCFDA	21865,20187	1557,0226	19,85974	0	0,05	1	15863,74674	27866,65701
Control, 1 day, ABAP DHQ, 42 days, DCFDA	22592,40208	1557,0226	20,52024	0	0,05	1	16590,94695	28593,85721
Control, 1 day, ABAP DHQ, 56 days, DCFDA	37546,6261	1557,0226	34,10288	0	0,05	1	31545,17097	43548,08123
Control, 7 days, ABAP Control, 1 day, DCFDA	25490,385	1557,0226	23,15242	0	0,05	1	19488,92987	31491,84013
Control, 7 days, ABAP Control, 7 days, DCFD	32399,29	1557,0226	29,42765	4,31273E-8	0,05	1	26397,83487	38400,74513
Control, 7 days, ABAP Control, 14 days, DCF	29788,29139	1557,0226	27,05613	1,98866E-7	0,05	1	23786,83626	35789,74652
Control, 7 days, ABAP Control, 28 days, DCF	-12560,3025	1557,0226	11,40828	1,25193E-7	0,05	1	-18561,75763	-6558,84737
Control, 7 days, ABAP Control, 42 days, DCF	16880,54306	1557,0226	15,33227	0	0,05	1	10879,08792	22881,99819
Control, 7 days, ABAP Control, 56 days, DCF	35545,17735	1557,0226	32,285	0	0,05	1	29543,72222	41546,63248
Control, 7 days, ABAP DHQ, 1 day, DCFDA	35350,38022	1557,0226	32,10807	0	0,05	1	29348,92509	41351,83535
Control, 7 days, ABAP DHQ, 7 days, DCFDA	25830,21717	1557,0226	23,46109	0	0,05	1	19828,76204	31831,6723
Control, 7 days, ABAP DHQ, 14 days, DCFDA	33333,59484	1557,0226	30,27626	4,64043E-8	0,05	1	27332,13971	39335,04997
Control, 7 days, ABAP DHQ, 28 days, DCFDA	17884,15562	1557,0226	16,24383	0	0,05	1	11882,70049	23885,61076
Control, 7 days, ABAP DHQ, 42 days, DCFDA	18611,35583	1557,0226	16,90434	0	0,05	1	12609,9007	24612,81096
Control, 7 days, ABAP DHQ, 56 days, DCFDA	33565,57985	1557,0226	30,48697	0	0,05	1	27564,12472	39567,03498
Control, 7 days, ABAP Control, 1 day, ABAP	-3981,04625	1557,0226	3,61591	0,63126	0,05	0	-9982,50138	2020,40888
Control, 14 days, ABAP Control, 1 day, DCFD	17489,32028	1557,0226	15,88521	0	0,05	1	11487,86515	23490,77541
Control, 14 days, ABAP Control, 7 days, DCF	24398,22528	1557,0226	22,16044	0	0,05	1	18396,77015	30399,68041
Control, 14 days, ABAP Control, 14 days, DCF	21787,22667	1557,0226	19,78892	0	0,05	1	15785,77154	27788,6818
Control, 14 days, ABAP Control, 28 days, DCF	-20561,36722	1557,0226	18,67549	0	0,05	1	-26562,82235	-14559,91209
Control, 14 days, ABAP Control, 42 days, DCF	8879,47833	1557,0226	8,06506	1,63667E-4	0,05	1	2878,0232	14880,93346
Control, 14 days, ABAP Control, 56 days, DCF	27544,11263	1557,0226	25,01779	0	0,05	1	21542,6575	33545,56776
Control, 14 days, ABAP DHQ, 1 day, DCFDA	27349,3155	1557,0226	24,84086	0	0,05	1	21347,86036	33350,77063
Control, 14 days, ABAP DHQ, 7 days, DCFDA	17829,15244	1557,0226	16,19387	0	0,05	1	11827,69731	23830,60758
Control, 14 days, ABAP DHQ, 14 days, DCFD	25332,53012	1557,0226	23,00905	0	0,05	1	19331,07499	31333,98525
Control, 14 days, ABAP DHQ, 28 days, DCFD	9883,0909	1557,0226	8,97662	1,79235E-5	0,05	1	3881,63577	15884,54603

Control, 14 days, ABAP DHQ, 42 days, DCFD	10610,29111	1557,0226	9,63712	3,57592E-6	0,05	1	4608,83598	16611,74624
Control, 14 days, ABAP DHQ, 56 days, DCFD	25564,51513	1557,0226	23,21976	0	0,05	1	19563,06	31565,97026
Control, 14 days, ABAP Control, 1 day, ABAP	-11982,11097	1557,0226	10,88312	9,968E-7	0,05	1	-17983,5661	-5980,65584
Control, 14 days, ABAP Control, 7 days, ABA	-8001,06472	1557,0226	7,26721	0,00107	0,05	1	-14002,51985	-1999,60959
Control, 28 days, ABAP Control, 1 day, DCFD	114955,1125	1557,0226	104,4115	0	0,05	1	108953,6573	120956,5676
Control, 28 days, ABAP Control, 7 days, DCF	121864,0175	1557,0226	110,6867	0	0,05	1	115862,5623	127865,4726
Control, 28 days, ABAP Control, 14 days, DCF	119253,0188	1557,0226	108,3152	0	0,05	1	113251,5637	125254,4740
Control, 28 days, ABAP Control, 28 days, DCF	76904,425	1557,0226	69,8508	0	0,05	1	70902,96987	82905,88013
Control, 28 days, ABAP Control, 42 days, DCF	106345,2705	1557,0226	96,59136	0	0,05	1	100343,8154	112346,7256
Control, 28 days, ABAP Control, 56 days, DCF	125009,9048	1557,0226	113,5440	0	0,05	1	119008,4497	131011,3599
Control, 28 days, ABAP DHQ, 1 day, DCFDA	124815,1077	1557,0226	113,3671	0	0,05	1	118813,6525	130816,5628
Control, 28 days, ABAP DHQ, 7 days, DCFDA	115294,9446	1557,0226	104,7201	0	0,05	1	109293,4895	121296,3998
Control, 28 days, ABAP DHQ, 14 days, DCFD	122798,3223	1557,0226	111,5353	0	0,05	1	116796,8672	128799,7774
Control, 28 days, ABAP DHQ, 28 days, DCFD	107348,8831	1557,0226	97,50292	0	0,05	1	101347,4279	113350,3382
Control, 28 days, ABAP DHQ, 42 days, DCFD	108076,0833	1557,0226	98,16342	0	0,05	1	102074,6282	114077,5384
Control, 28 days, ABAP DHQ, 56 days, DCFD	123030,3073	1557,0226	111,7460	0	0,05	1	117028,8522	129031,7624
Control, 28 days, ABAP Control, 1 day, ABAP	85483,68125	1557,0226	77,64318	0	0,05	1	79482,22612	91485,13638
Control, 28 days, ABAP Control, 7 days, ABA	89464,7275	1557,0226	81,25908	0	0,05	1	83463,27237	95466,18263
Control, 28 days, ABAP Control, 14 days, AB	97465,79222	1557,0226	88,5263	0	0,05	1	91464,33709	103467,2473
Control, 42 days, ABAP Control, 1 day, DCFD	74898,70528	1557,0226	68,02905	0	0,05	1	68897,25015	80900,16041
Control, 42 days, ABAP Control, 7 days, DCF	81807,61028	1557,0226	74,30427	0	0,05	1	75806,15515	87809,06541
Control, 42 days, ABAP Control, 14 days, DCF	79196,61167	1557,0226	71,93275	0	0,05	1	73195,15654	85198,0668
Control, 42 days, ABAP Control, 28 days, DCF	36848,01778	1557,0226	33,46834	0	0,05	1	30846,56265	42849,47291
Control, 42 days, ABAP Control, 42 days, DCF	66288,86333	1557,0226	60,20889	0	0,05	1	60287,4082	72290,31846
Control, 42 days, ABAP Control, 56 days, DCF	84953,49763	1557,0226	77,16162	0	0,05	1	78952,0425	90954,95276
Control, 42 days, ABAP DHQ, 1 day, DCFDA	84758,7005	1557,0226	76,98469	0	0,05	1	78757,24536	90760,15563
Control, 42 days, ABAP DHQ, 7 days, DCFDA	75238,53744	1557,0226	68,33771	0	0,05	1	69237,08231	81239,99258
Control, 42 days, ABAP DHQ, 14 days, DCFD	82741,91512	1557,0226	75,15288	0	0,05	1	76740,45999	88743,37025
Control, 42 days, ABAP DHQ, 28 days, DCFD	67292,4759	1557,0226	61,12046	0	0,05	1	61291,02077	73293,93103
Control, 42 days, ABAP DHQ, 42 days, DCFD	68019,67611	1557,0226	61,78096	0	0,05	1	62018,22098	74021,13124
Control, 42 days, ABAP DHQ, 56 days, DCFD	82973,90013	1557,0226	75,36359	0	0,05	1	76972,445	88975,35526
Control, 42 days, ABAP Control, 1 day, ABAP	45427,27403	1557,0226	41,26072	0	0,05	1	39425,8189	51428,72916
Control, 42 days, ABAP Control, 7 days, ABA	49408,32028	1557,0226	44,87662	0	0,05	1	43406,86515	55409,77541
Control, 42 days, ABAP Control, 14 days, AB	57409,385	1557,0226	52,14384	0	0,05	1	51407,92987	63410,84013
Control, 42 days, ABAP Control, 28 days, AB	-40056,40722	1557,0226	36,38246	0	0,05	1	-46057,86235	-34054,95209
Control, 56 days, ABAP Control, 1 day, DCFD	11937,06689	1557,0226	10,84221	1,00657E-6	0,05	1	5935,61176	17938,52203
Control, 56 days, ABAP Control, 7 days, DCF	18845,97189	1557,0226	17,11743	0	0,05	1	12844,51676	24847,42703
Control, 56 days, ABAP Control, 14 days, DCF	16234,97328	1557,0226	14,74591	0	0,05	1	10233,51815	22236,42841
Control, 56 days, ABAP Control, 28 days, DCF	-26113,62061	1557,0226	23,7185	0	0,05	1	-32115,07574	-20112,16547
Control, 56 days, ABAP Control, 42 days, DCF	3327,22495	1557,0226	3,02205	0,87991	0,05	0	-2674,23018	9328,68008
Control, 56 days, ABAP Control, 56 days, DCF	21991,85924	1557,0226	19,97478	0	0,05	1	15990,40411	27993,31437
Control, 56 days, ABAP DHQ, 1 day, DCFDA	21797,06211	1557,0226	19,79785	0	0,05	1	15795,60698	27798,51724
Control, 56 days, ABAP DHQ, 7 days, DCFDA	12276,89906	1557,0226	11,15087	1,62917E-7	0,05	1	6275,44393	18278,35419
Control, 56 days, ABAP DHQ, 14 days, DCFD	19780,27674	1557,0226	17,96604	0	0,05	1	13778,8216	25781,73187
Control, 56 days, ABAP DHQ, 28 days, DCFD	4330,83752	1557,0226	3,93362	0,47405	0,05	0	-1670,61761	10332,29265
Control, 56 days, ABAP DHQ, 42 days, DCFD	5058,03773	1557,0226	4,59412	0,20857	0,05	0	-943,4174	11059,49286
Control, 56 days, ABAP DHQ, 56 days, DCFD	20012,26175	1557,0226	18,17675	0	0,05	1	14010,80662	26013,71688
Control, 56 days, ABAP Control, 1 day, ABAP	-17534,36436	1557,0226	15,92612	0	0,05	1	-23535,81949	-11532,90922
Control, 56 days, ABAP Control, 7 days, ABA	-13553,31811	1557,0226	12,31022	3,1728E-9	0,05	1	-19554,77324	-7551,86297
Control, 56 days, ABAP Control, 14 days, AB	-5552,25338	1557,0226	5,043	0,10305	0,05	0	-11553,70851	449,20175
Control, 56 days, ABAP Control, 28 days, AB	-103018,0456	1557,0226	93,5693	0	0,05	1	-109019,5007	-97016,59047
Control, 56 days, ABAP Control, 42 days, AB	-62961,63838	1557,0226	57,18684	0	0,05	1	-68963,09351	-56960,18325
DHQ, 1 day, ABAP Control, 1 day, DCFDA	-5260,11449	1557,0226	4,77766	0,15834	0,05	0	-11261,56962	741,34064
DHQ, 1 day, ABAP Control, 7 days, DCFDA	1648,79051	1557,0226	1,49756	0,99999	0,05	0	-4352,66462	7650,24564
DHQ, 1 day, ABAP Control, 14 days, DCFDA	-962,2081	1557,0226	0,87396	1	0,05	0	-6963,66323	5039,24703
DHQ, 1 day, ABAP Control, 28 days, DCFDA	-43310,80199	1557,0226	39,33837	0	0,05	1	-49312,25712	-37309,34686
DHQ, 1 day, ABAP Control, 42 days, DCFDA	-13869,95644	1557,0226	12,59781	0	0,05	1	-19871,41157	-7868,50131
DHQ, 1 day, ABAP Control, 56 days, DCFDA	4794,67786	1557,0226	4,35491	0,29009	0,05	0	-1206,77728	10796,13299
DHQ, 1 day, ABAP DHQ, 1 day, DCFDA	4599,88072	1557,0226	4,17798	0,36181	0,05	0	-1401,57441	10601,33586
DHQ, 1 day, ABAP DHQ, 7 days, DCFDA	-4920,28233	1557,0226	4,469	0,24893	0,05	0	-10921,73746	1081,1728
DHQ, 1 day, ABAP DHQ, 14 days, DCFDA	2583,09535	1557,0226	2,34618	0,9898	0,05	0	-3418,35978	8584,55048
DHQ, 1 day, ABAP DHQ, 28 days, DCFDA	-12866,34387	1557,0226	11,68625	1,04913E-7	0,05	1	-18867,799	-6864,88874
DHQ, 1 day, ABAP DHQ, 42 days, DCFDA	-12139,14366	1557,0226	11,02575	1,98114E-7	0,05	1	-18140,59879	-6137,68853
DHQ, 1 day, ABAP DHQ, 56 days, DCFDA	2815,08036	1557,0226	2,55688	0,97358	0,05	0	-3186,37477	8816,53549
DHQ, 1 day, ABAP Control, 1 day, ABAP	-34731,54574	1557,0226	31,54599	0	0,05	1	-40733,00087	-28730,09061
DHQ, 1 day, ABAP Control, 7 days, ABAP	-30750,49949	1557,0226	27,93008	3,66979E-8	0,05	1	-36751,95462	-24749,04436
DHQ, 1 day, ABAP Control, 14 days, ABAP	-22749,43477	1557,0226	20,66287	0	0,05	1	-28750,8899	-16747,97964
DHQ, 1 day, ABAP Control, 28 days, ABAP	-120215,2269	1557,0226	109,1891	0	0,05	1	-126216,6821	-114213,7718
DHQ, 1 day, ABAP Control, 42 days, ABAP	-80158,81977	1557,0226	72,80671	0	0,05	1	-86160,2749	-74157,36464
DHQ, 1 day, ABAP Control, 56 days, ABAP	-17197,18139	1557,0226	15,61987	0	0,05	1	-23198,63652	-11195,72626
DHQ, 7 days, ABAP Control, 1 day, DCFDA	12861,01517	1557,0226	11,68141	1,05151E-7	0,05	1	6859,56004	18862,4703
DHQ, 7 days, ABAP Control, 7 days, DCFDA	19769,92017	1557,0226	17,95664	0	0,05	1	13768,46504	25771,3753
DHQ, 7 days, ABAP Control, 14 days, DCFDA	17158,92156	1557,0226	15,58512	0	0,05	1	11157,46642	23160,37669
DHQ, 7 days, ABAP Control, 28 days, DCFDA	-25189,67233	1557,0226	22,87929	0	0,05	1	-31191,12746	-19188,2172
DHQ, 7 days, ABAP Control, 42 days, DCFDA	4251,17322	1557,0226	3,86126	0,50936	0,05	0	-1750,28191	10252,62835
DHQ, 7 days, ABAP Control, 56 days, DCFDA	22915,80752	1557,0226	20,81399	0	0,05	1	16914,35238	28917,26265
DHQ, 7 days, ABAP DHQ, 1 day, DCFDA	22721,01038	1557,0226	20,63706	0	0,05	1	16719,55525	28722,46552
DHQ, 7 days, ABAP DHQ, 7 days, DCFDA	13200,84733	1557,0226	11,99007	1,06877E-8	0,05	1	7199,3922	19202,30246
DHQ, 7 days, ABAP DHQ, 14 days, DCFDA	20704,22501	1557,0226	18,80525	0	0,05	1	14702,76988	26705,68014
DHQ, 7 days, ABAP DHQ, 28 days, DCFDA	5254,78579	1557,0226	4,77282	0,15953	0,05	0	-746,66934	11256,24092
DHQ, 7 days, ABAP DHQ, 42 days, DCFDA	5981,986	1557,0226	5,43332	0,05167	0,05	0	-19,46913	11983,44113
DHQ, 7 days, ABAP DHQ, 56 days, DCFDA	20936,21002	1557,0226	19,01596	0	0,05	1	14934,75489	26937,66515
DHQ, 7 days, ABAP Control, 1 day, ABAP	-16610,41608	1557,0226	15,08692	0	0,05	1	-22611,87121	-10608,96095
DHQ, 7 days, ABAP Control, 7 days, ABAP	-12629,36983	1557,0226	11,47101	1,1922E-7	0,05	1	-18630,82496	-6627,9147
DHQ, 7 days, ABAP Control, 14 days, ABAP	-4628,30511	1557,0226	4,2038	0,35078	0,05	0	-10629,76024	1373,15002
DHQ, 7 days, ABAP Control, 28 days, ABAP	-102094,0973	1557,0226	92,7301	0	0,05	1	-108095,5524	-96092,6422
DHQ, 7 days, ABAP Control, 42 days, ABAP	-62037,69011	1557,0226	56,34764	0	0,05	1	-68039,14524	-56036,23498
DHQ, 7 days, ABAP Control, 56 days, ABAP	923,94827	1557,0226	0,8392	1	0,05	0	-5077,50686	6925,4034
DHQ, 7 days, ABAP DHQ, 1 day, ABAP	18121,12966	1557,0226	16,45907	0	0,05	1	12119,67453	24122,58479
DHQ, 14 days, ABAP Control, 1 day, DCFDA	-3732,21206	1557,0226	3,3899	0,73872	0,05	0	-9733,66719	2269,24307
DHQ, 14 days, ABAP Control, 7 days, DCFDA	3176,69294	1557,0226	2,88533	0,91738	0,05	0	-2824,76219	9178,14807
DHQ, 14 days, ABAP Control, 14 days, DCFD	565,69433	1557,0226	0,51381	1	0,05	0	-5435,76081	6567,14946
DHQ, 14 days, ABAP Control, 28 days, DCFD	-41782,89956	1557,0226	37,9506	0	0,05	1	-47784,35469	-35781,44443
DHQ, 14 days, ABAP Control, 42 days, DCFD	-12342,05401	1557,0226	11,21005	4,86298E-6	0,05	1	-18343,50914	-6340,59888
DHQ, 14 days, ABAP Control, 56 days, DCFD	6322,58028	1557,0226	5,74268	0,02865	0,05	1	321,12515	12324,03542
DHQ, 14 days, ABAP DHQ, 1 day, DCFDA	6127,78315	1557,0226	5,56575	0,04031	0,05	1	126,32802	12129,23828
DHQ, 14 days, ABAP DHQ, 7 days, DCFDA	-3392,3799	1557,0226	3,08123	0,86099	0,05	0	-9393,83503	2609,07523
DHQ, 14 days, ABAP DHQ, 14 days, DCFDA	4110,99778	1557,0226	3,73394	0,57258	0,05	0	-1890,45735	10112,45291
DHQ, 14 days, ABAP DHQ, 28 days, DCFDA	-11338,44144	1557,0226	10,29849	9,92332E-7	0,05	1	-17339,89657	-5336,98631
DHQ, 14 days, ABAP DHQ, 42 days, DCFDA	-10611,24123	1557,0226	9,63799	3,56843E-6	0,05	1	-16612,69636	-4609,7861
DHQ, 14 days, ABAP DHQ, 56 days, DCFDA	4342,98279	1557,0226	3,94465	0,46873	0,05	0	-1658,47234	10344,43792
DHQ, 14 days, ABAP Control, 1 day, ABAP	-33203,64331	1557,0226	30,15823	4,59639E-8	0,05	1	-39205,09844	-27202,18818
DHQ, 14 days, ABAP Control, 7 days, ABAP	-29222,59706	1557,0226	26,54232	1,50781E-7	0,05	1	-35224,05219	-23221,14193
DHQ, 14 days, ABAP Control, 14 days, ABAP	-21221,53234	1557,0226	19,27511	0	0,05	1	-27222,98747	-15220,07721
DHQ, 14 days, ABAP Control, 28 days, ABAP	-118687,3245	1557,0226	107,8014	0	0,05	1	-124688,7796	-112685,8694
DHQ, 14 days, ABAP Control, 42 days, ABAP	-78630,91734	1557,0226	71,41894	0	0,05	1	-84632,37247	-72629,46221
DHQ, 14 days, ABAP Control, 56 days, ABAP	-15669,27896	1557,0226	14,2321	0	0,05	1	-21670,73409	-9667,82383
DHQ, 14 days, ABAP DHQ, 1 day, ABAP	1527,90243	1557,0226	1,38776	1	0,05	0	-4473,5527	7529,35756
DHQ, 14 days, ABAP DHQ, 7 days, ABAP	-16593,22723	1557,0226	15,07131	0	0,05	1	-22594,68236	-10591,7721
DHQ, 28 days, ABAP Control, 1 day, DCFDA	11859,33313	1557,0226	10,7716	1,02779E-6	0,05	1	5857,87799	17860,78826
DHQ, 28 days, ABAP Control, 7 days, DCFDA	18768,23813	1557,0226	17,04683	0	0,05	1	12766,78299	24769,69326
DHQ, 28 days, ABAP Control, 14 days, DCFD	16157,23951	1557,0226	14,67531	0	0,05	1	10155,78438	22158,69464
DHQ, 28 days, ABAP Control, 28 days, DCFD	-26191,35437	1557,0226	23,7891	0	0,05	1	-32192,80951	-20189,89924
DHQ, 28 days, ABAP Control, 42 days, DCFD	3249,49118	1557,0226	2,95145	0,90035	0,05	0	-2751,96395	9250,94631
DHQ, 28 days, ABAP Control, 56 days, DCFD	21914,12547	1557,0226	19,90418	0	0,05	1	15912,67034	27915,5806
DHQ, 28 days, ABAP DHQ, 1 day, DCFDA	21719,32834	1557,0226	19,72725	0	0,05	1	15717,87321	27720,78347
DHQ, 28 days, ABAP DHQ, 7 days, DCFDA	12199,16529	1557,0226	11,08027	1,84136E-7	0,05	1	6197,71016	18200,62042
DHQ, 28 days, ABAP DHQ, 14 days, DCFDA	19702,54297	1557,0226	17,89544	0	0,05	1	13701,08784	25703,9981
DHQ, 28 days, ABAP DHQ, 28 days, DCFDA	4253,10375	1557,0226	3,86301	0,50849	0,05	0	-1748,35138	10254,55888
DHQ, 28 days, ABAP DHQ, 42 days, DCFDA	4980,30396	1557,0226	4,52351	0,23073	0,05	0	-1021,15117	10981,75909
DHQ, 28 days, ABAP DHQ, 56 days, DCFDA	19934,52798	1557,0226	18,10615	0	0,05	1	13933,07285	25935,98311
DHQ, 28 days, ABAP Control, 1 day, ABAP	-17612,09812	1557,0226	15,99673	0	0,05	1	-23613,55326	-11610,64299
DHQ, 28 days, ABAP Control, 7 days, ABAP	-13631,05187	1557,0226	12,38082	2,03945E-9	0,05	1	-19632,50701	-7629,59674
DHQ, 28 days, ABAP Control, 14 days, ABAP	-5629,98715	1557,0226	5,11361	0,0914	0,05	0	-11631,44228	371,46798
DHQ, 28 days, ABAP Control, 28 days, ABAP	-103095,7793	1557,0226	93,63991	0	0,05	1	-109097,2345	-97094,32424
DHQ, 28 days, ABAP Control, 42 days, ABAP	-63039,37215	1557,0226	57,25744	0	0,05	1	-69040,82728	-57037,91702
DHQ, 28 days, ABAP Control, 56 days, ABAP	-77,73377	1557,0226	0,0706	1	0,05	0	-6079,1889	5923,72136
DHQ, 28 days, ABAP DHQ, 1 day, ABAP	17119,44762	1557,0226	15,54926	0	0,05	1	11117,99249	23120,90275
DHQ, 28 days, ABAP DHQ, 7 days, ABAP	-1001,68204	1557,0226	0,90981	1	0,05	0	-7003,13717	4999,77309
DHQ, 28 days, ABAP DHQ, 14 days, ABAP	15591,54519	1557,0226	14,1615	0	0,05	1	9590,09006	21593,00032
DHQ, 42 days, ABAP Control, 1 day, DCFDA	6569,9125	1557,0226	5,96732	0,0183	0,05	1	568,45737	12571,36763
DHQ, 42 days, ABAP Control, 7 days, DCFDA	13478,8175	1557,0226	12,24255	4,40097E-9	0,05	1	7477,36237	19480,27263
DHQ, 42 days, ABAP Control, 14 days, DCFD	10867,81889	1557,0226	9,87103	2,03338E-6	0,05	1	4866,36376	16869,27402
DHQ, 42 days, ABAP Control, 28 days, DCFD	-31480,775	1557,0226	28,59338	3,96495E-8	0,05	1	-37482,23013	-25479,31987
DHQ, 42 days, ABAP Control, 42 days, DCFD	-2039,92944	1557,0226	1,85283	0,99957	0,05	0	-8041,38458	3961,52569
DHQ, 42 days, ABAP Control, 56 days, DCFD	16624,70485	1557,0226	15,0999	0	0,05	1	10623,24972	22626,15998
DHQ, 42 days, ABAP DHQ, 1 day, DCFDA	16429,90772	1557,0226	14,92297	0	0,05	1	10428,45259	22431,36285
DHQ, 42 days, ABAP DHQ, 7 days, DCFDA	6909,74467	1557,0226	6,27599	0,00965	0,05	1	908,28954	12911,1998
DHQ, 42 days, ABAP DHQ, 14 days, DCFDA	14413,12234	1557,0226	13,09116	0	0,05	1	8411,66721	20414,57747
DHQ, 42 days, ABAP DHQ, 28 days, DCFDA	-1036,31688	1557,0226	0,94127	1	0,05	0	-7037,77201	4965,13826
DHQ, 42 days, ABAP DHQ, 42 days, DCFDA	-309,11667	1557,0226	0,28076	1	0,05	0	-6310,5718	5692,33846
DHQ, 42 days, ABAP DHQ, 56 days, DCFDA	14645,10735	1557,0226	13,30187	0	0,05	1	8643,65222	20646,56248
DHQ, 42 days, ABAP Control, 1 day, ABAP	-22901,51875	1557,0226	20,80101	0	0,05	1	-28902,97388	-16900,06362
DHQ, 42 days, ABAP Control, 7 days, ABAP	-18920,4725	1557,0226	17,1851	0	0,05	1	-24921,92763	-12919,01737
DHQ, 42 days, ABAP Control, 14 days, ABAP	-10919,40778	1557,0226	9,91789	1,90137E-6	0,05	1	-16920,86291	-4917,95265
DHQ, 42 days, ABAP Control, 28 days, ABAP	-108385,2	1557,0226	98,44418	0	0,05	1	-114386,6551	-102383,7448
DHQ, 42 days, ABAP Control, 42 days, ABAP	-68328,79278	1557,0226	62,06172	0	0,05	1	-74330,24791	-62327,33765
DHQ, 42 days, ABAP Control, 56 days, ABAP	-5367,15439	1557,0226	4,87488	0,13584	0,05	0	-11368,60953	634,30074
DHQ, 42 days, ABAP DHQ, 1 day, ABAP	11830,02699	1557,0226	10,74499	1,03739E-6	0,05	1	5828,57186	17831,48212
DHQ, 42 days, ABAP DHQ, 7 days, ABAP	-6291,10267	1557,0226	5,71409	0,0303	0,05	1	-12292,5578	-289,64754
DHQ, 42 days, ABAP DHQ, 14 days, ABAP	10302,12456	1557,0226	9,35722	7,07774E-6	0,05	1	4300,66943	16303,57969
DHQ, 42 days, ABAP DHQ, 28 days, ABAP	-5289,42063	1557,0226	4,80428	0,15191	0,05	0	-11290,87576	712,03451
DHQ, 56 days, ABAP Control, 1 day, DCFDA	-2934,4674	1557,0226	2,66532	0,95986	0,05	0	-8935,92253	3066,98773
DHQ, 56 days, ABAP Control, 7 days, DCFDA	3974,4376	1557,0226	3,6099	0,63422	0,05	0	-2027,01753	9975,89273
DHQ, 56 days, ABAP Control, 14 days, DCFD	1363,43899	1557,0226	1,23839	1	0,05	0	-4638,01614	7364,89412
DHQ, 56 days, ABAP Control, 28 days, DCFD	-40985,1549	1557,0226	37,22602	0	0,05	1	-46986,61003	-34983,69977
DHQ, 56 days, ABAP Control, 42 days, DCFD	-11544,30935	1557,0226	10,48547	6,69492E-7	0,05	1	-17545,76448	-5542,85422
DHQ, 56 days, ABAP Control, 56 days, DCFD	7120,32495	1557,0226	6,46725	0,00641	0,05	1	1118,86982	13121,78008
DHQ, 56 days, ABAP DHQ, 1 day, DCFDA	6925,52782	1557,0226	6,29032	0,00936	0,05	1	924,07268	12926,98295
DHQ, 56 days, ABAP DHQ, 7 days, DCFDA	-2594,63524	1557,0226	2,35666	0,98926	0,05	0	-8596,09037	3406,8199
DHQ, 56 days, ABAP DHQ, 14 days, DCFDA	4908,74244	1557,0226	4,45852	0,25254	0,05	0	-1092,71269	10910,19757
DHQ, 56 days, ABAP DHQ, 28 days, DCFDA	-10540,69678	1557,0226	9,57391	4,1702E-6	0,05	1	-16542,15191	-4539,24165
DHQ, 56 days, ABAP DHQ, 42 days, DCFDA	-9813,49657	1557,0226	8,91341	2,09255E-5	0,05	1	-15814,9517	-3812,04144
DHQ, 56 days, ABAP DHQ, 56 days, DCFDA	5140,72745	1557,0226	4,66922	0,18675	0,05	0	-860,72768	11142,18258
DHQ, 56 days, ABAP Control, 1 day, ABAP	-32405,89865	1557,0226	29,43365	4,31514E-8	0,05	1	-38407,35378	-26404,44352
DHQ, 56 days, ABAP Control, 7 days, ABAP	-28424,8524	1557,0226	25,81774	7,90399E-7	0,05	1	-34426,30753	-22423,39727
DHQ, 56 days, ABAP Control, 14 days, ABAP	-20423,78768	1557,0226	18,55053	0	0,05	1	-26425,24281	-14422,33255
DHQ, 56 days, ABAP Control, 28 days, ABAP	-117889,5799	1557,0226	107,0768	0	0,05	1	-123891,0350	-111888,1247
DHQ, 56 days, ABAP Control, 42 days, ABAP	-77833,17268	1557,0226	70,69437	0	0,05	1	-83834,62781	-71831,71755
DHQ, 56 days, ABAP Control, 56 days, ABAP	-14871,5343	1557,0226	13,50753	0	0,05	1	-20872,98943	-8870,07916
DHQ, 56 days, ABAP DHQ, 1 day, ABAP	2325,64709	1557,0226	2,11234	0,99725	0,05	0	-3675,80804	8327,10222
DHQ, 56 days, ABAP DHQ, 7 days, ABAP	-15795,48257	1557,0226	14,34673	0	0,05	1	-21796,9377	-9794,02744
DHQ, 56 days, ABAP DHQ, 14 days, ABAP	797,74466	1557,0226	0,72458	1	0,05	0	-5203,71047	6799,19979
DHQ, 56 days, ABAP DHQ, 28 days, ABAP	-14793,80053	1557,0226	13,43692	0	0,05	1	-20795,25566	-8792,3454
DHQ, 56 days, ABAP DHQ, 42 days, ABAP	-9504,3799	1557,0226	8,63264	4,15343E-5	0,05	1	-15505,83503	-3502,92477

Grouping Letters

Bonferroni Test

	Mean	Groups									
Control, 28 days, ABAP	133754,725	A									
Control, 42 days, ABAP	93698,31778		B								
Control, 28 days, DCFDA	56850,3			C							
Control, 1 day, ABAP	48271,04375				D						
Control, 7 days, ABAP	44289,9975				D						
Control, 14 days, ABAP	36288,93278					E					
DHQ, 7 days, ABAP	31660,62767					E	F				
Control, 56 days, ABAP	30736,67939					E	F				
DHQ, 28 days, ABAP	30658,94563					E	F				
Control, 42 days, DCFDA	27409,45444						F				
DHQ, 28 days, DCFDA	26405,84188						F				
DHQ, 42 days, DCFDA	25678,64167						F				
DHQ, 42 days, ABAP	25369,525						F				
Control, 1 day, DCFDA	18799,6125							G			
DHQ, 7 days, DCFDA	18459,78033							G			
DHQ, 56 days, ABAP	15865,1451							G	H		
DHQ, 14 days, ABAP	15067,40044							G	H	I	
Control, 14 days, DCFDA	14501,70611							G	H	I	J
DHQ, 1 day, ABAP	13539,49801							G	H	I	J
Control, 7 days, DCFDA	11890,7075								H	I	J
DHQ, 14 days, DCFDA	10956,40266								H	I	J
DHQ, 56 days, DCFDA	10724,41765								H	I	J
DHQ, 1 day, DCFDA	8939,61728									I	J
Control, 56 days, DCFDA	8744,82015										J

Means that do not share a letter are significantly different.

Scheffe Test

	Mean	Groups										
Control, 28 days, ABAP	133754,725	A										
Control, 42 days, ABAP	93698,31778		B									
Control, 28 days, DCFDA	56850,3			C								
Control, 1 day, ABAP	48271,04375			C	D							
Control, 7 days, ABAP	44289,9975				D	E						
Control, 14 days, ABAP	36288,93278					E	F					
DHQ, 7 days, ABAP	31660,62767						F	G				
Control, 56 days, ABAP	30736,67939						F	G				
DHQ, 28 days, ABAP	30658,94563						F	G				
Control, 42 days, DCFDA	27409,45444						F	G	H			
DHQ, 28 days, DCFDA	26405,84188						F	G	H			
DHQ, 42 days, DCFDA	25678,64167							G	H	I		
DHQ, 42 days, ABAP	25369,525							G	H	I		
Control, 1 day, DCFDA	18799,6125								H	I	J	
DHQ, 7 days, DCFDA	18459,78033								H	I	J	K
DHQ, 56 days, ABAP	15865,1451									I	J	K
DHQ, 14 days, ABAP	15067,40044										J	K
Control, 14 days, DCFDA	14501,70611										J	K
DHQ, 1 day, ABAP	13539,49801										J	K
Control, 7 days, DCFDA	11890,7075										J	K
DHQ, 14 days, DCFDA	10956,40266										J	K
DHQ, 56 days, DCFDA	10724,41765										J	K
DHQ, 1 day, DCFDA	8939,61728										J	K
Control, 56 days, DCFDA	8744,82015											K

Means that do not share a letter are significantly different.

Tukey Test

	Mean	Groups									
Control, 28 days, ABAP	133754,725	A									
Control, 42 days, ABAP	93698,31778		B								
Control, 28 days, DCFDA	56850,3			C							
Control, 1 day, ABAP	48271,04375				D						
Control, 7 days, ABAP	44289,9975				D						
Control, 14 days, ABAP	36288,93278					E					
DHQ, 7 days, ABAP	31660,62767					E	F				
Control, 56 days, ABAP	30736,67939					E	F	G			
DHQ, 28 days, ABAP	30658,94563					E	F	G			
Control, 42 days, DCFDA	27409,45444						F	G			
DHQ, 28 days, DCFDA	26405,84188						F	G			
DHQ, 42 days, DCFDA	25678,64167						F	G			
DHQ, 42 days, ABAP	25369,525							G			
Control, 1 day, DCFDA	18799,6125								H		
DHQ, 7 days, DCFDA	18459,78033								H		
DHQ, 56 days, ABAP	15865,1451								H	I	
DHQ, 14 days, ABAP	15067,40044								H	I	
Control, 14 days, DCFDA	14501,70611								H	I	J
DHQ, 1 day, ABAP	13539,49801								H	I	J
Control, 7 days, DCFDA	11890,7075									I	J
DHQ, 14 days, DCFDA	10956,40266									I	J
DHQ, 56 days, DCFDA	10724,41765									I	J
DHQ, 1 day, DCFDA	8939,61728										J
Control, 56 days, DCFDA	8744,82015										J

Means that do not share a letter are significantly different.

Sig equals 1 indicates that the difference of the means is significant at the 0,05 level.
Sig equals 0 indicates that the difference of the means is not significant at the 0,05 level.

Powers

	Alpha	Sample Size	Power
Actual Power	0,05	72	1

ANOVAOneWay (11.11.2021 23:30:4

Notes

Description	Perform One-Way ANOVA
User Name	maxim
Operation Time	11.11.2021 23:30:49
Report Status	New Analysis Report
Data Filter	No

Input Data

	Data	Range
DHQ, 1 day, AAPH	[DataANOVALong]"ROS AAPH"!A"DHQ, 1 day, AAPH"	[1:3]
DHQ, 7 days, AAPH	[DataANOVALong]"ROS AAPH"!B"DHQ, 7 days, AAPH"	[1:3]
DHQ, 14 days, AAPH	[DataANOVALong]"ROS AAPH"!C"DHQ, 14 days, AAPH"	[1:3]
DHQ, 28 days, AAPH	[DataANOVALong]"ROS AAPH"!D"DHQ, 28 days, AAPH"	[1:3]
DHQ, 42 days, AAPH	[DataANOVALong]"ROS AAPH"!E"DHQ, 42 days, AAPH"	[1:3]
DHQ, 56 days, AAPH	[DataANOVALong]"ROS AAPH"!F"DHQ, 56 days, AAPH"	[1:3]

Descriptive Statistics

	N Analysis	N Missing	Mean	Standard Deviation	SE of Mean
DHQ, 1 day, AAPH	3	0	0,28055	0,00473	0,00273
DHQ, 7 days, AAPH	3	0	0,71546	0,02179	0,01258
DHQ, 14 days, AAPH	3	0	0,41771	0,04821	0,02783
DHQ, 28 days, AAPH	3	0	0,22936	0,00544	0,00314
DHQ, 42 days, AAPH	3	0	0,27087	0,01522	0,00879
DHQ, 56 days, AAPH	3	0	0,51762	0,05133	0,02963

ANOVA

Overall ANOVA

	DF	Sum of Squares	Mean Square	F Value	Prob>F
Model	5	0,52067	0,10413	109,28512	1,40414E-9
Error	12	0,01143	9,52857E-4		
Total	17	0,5321			

Null Hypothesis: The means of all levels are equal.
Alternative Hypothesis: The means of one or more levels are different.
At the 0.05 level, the population means are significantly different.

Fit Statistics

	R-Square	Coeff Var	Root MSE	Data Mean
	0,97851	0,07617	0,03087	0,40526

Means Comparisons

Bonferroni Test

	MeanDiff	SEM	t Value	Prob	Alpha	Sig	LCL	UCL
DHQ, 7 days, AAPH DHQ, 1 day, AAPH	0,43491	0,0252	17,25565	1,16331E-8	0,05	1	0,34294	0,52688
DHQ, 14 days, AAPH DHQ, 1 day, AAPH	0,13716	0,0252	5,44185	0,00224	0,05	1	0,04519	0,22912
DHQ, 14 days, AAPH DHQ, 7 days, AAPH	-0,29775	0,0252	-11,8138	8,63297E-7	0,05	1	-0,38972	-0,20579
DHQ, 28 days, AAPH DHQ, 1 day, AAPH	-0,05119	0,0252	-2,03086	0,97545	0,05	0	-0,14315	0,04078
DHQ, 28 days, AAPH DHQ, 7 days, AAPH	-0,4861	0,0252	-19,28651	3,19602E-9	0,05	1	-0,57806	-0,39413
DHQ, 28 days, AAPH DHQ, 14 days, AAPH	-0,18834	0,0252	-7,47271	1,12546E-4	0,05	1	-0,28031	-0,09638
DHQ, 42 days, AAPH DHQ, 1 day, AAPH	-0,00968	0,0252	-0,38389	1	0,05	0	-0,10164	0,08229
DHQ, 42 days, AAPH DHQ, 7 days, AAPH	-0,44459	0,0252	-17,63954	9,01711E-9	0,05	1	-0,53655	-0,35262
DHQ, 42 days, AAPH DHQ, 14 days, AAPH	-0,14683	0,0252	-5,82574	0,00122	0,05	1	-0,2388	-0,05487
DHQ, 42 days, AAPH DHQ, 28 days, AAPH	0,04151	0,0252	1,64697	1	0,05	0	-0,05046	0,13348
DHQ, 56 days, AAPH DHQ, 1 day, AAPH	0,23707	0,0252	9,40608	1,03671E-5	0,05	1	0,1451	0,32904
DHQ, 56 days, AAPH DHQ, 7 days, AAPH	-0,19784	0,0252	-7,84957	6,84595E-5	0,05	1	-0,28981	-0,10587
DHQ, 56 days, AAPH DHQ, 14 days, AAPH	0,09991	0,0252	3,96423	0,02818	0,05	1	0,00795	0,19188
DHQ, 56 days, AAPH DHQ, 28 days, AAPH	0,28826	0,0252	11,43694	1,23683E-6	0,05	1	0,19629	0,38022
DHQ, 56 days, AAPH DHQ, 42 days, AAPH	0,24675	0,0252	9,78997	6,75354E-6	0,05	1	0,15478	0,33871

Scheffe Test

	MeanDiff	SEM	F Value	Prob	Alpha	Sig	LCL	UCL
DHQ, 7 days, AAPH DHQ, 1 day, AAPH	0,43491	0,0252	59,55149	4,71181E-8	0,05	1	0,33559	0,53423
DHQ, 14 days, AAPH DHQ, 1 day, AAPH	0,13716	0,0252	5,92275	0,00551	0,05	1	0,03783	0,23648
DHQ, 14 days, AAPH DHQ, 7 days, AAPH	-0,29775	0,0252	27,91317	3,25044E-6	0,05	1	-0,39708	-0,19843
DHQ, 28 days, AAPH DHQ, 1 day, AAPH	-0,05119	0,0252	0,82488	0,55546	0,05	0	-0,15051	0,04814
DHQ, 28 days, AAPH DHQ, 7 days, AAPH	-0,4861	0,0252	74,39389	1,31174E-8	0,05	1	-0,58542	-0,38677
DHQ, 28 days, AAPH DHQ, 14 days, AAPH	-0,18834	0,0252	11,16828	3,51028E-4	0,05	1	-0,28766	-0,08902
DHQ, 42 days, AAPH DHQ, 1 day, AAPH	-0,00968	0,0252	0,02947	0,99945	0,05	0	-0,109	0,08965
DHQ, 42 days, AAPH DHQ, 7 days, AAPH	-0,44459	0,0252	62,23065	3,66263E-8	0,05	1	-0,54391	-0,34526
DHQ, 42 days, AAPH DHQ, 14 days, AAPH	-0,14683	0,0252	6,78784	0,00319	0,05	1	-0,24615	-0,04751
DHQ, 42 days, AAPH DHQ, 28 days, AAPH	0,04151	0,0252	0,5425	0,7411	0,05	0	-0,05781	0,14083
DHQ, 56 days, AAPH DHQ, 1 day, AAPH	0,23707	0,0252	17,69486	3,61969E-5	0,05	1	0,13775	0,33639
DHQ, 56 days, AAPH DHQ, 7 days, AAPH	-0,19784	0,0252	12,32315	2,19551E-4	0,05	1	-0,29716	-0,09852
DHQ, 56 days, AAPH DHQ, 14 days, AAPH	0,09991	0,0252	3,14302	0,04831	0,05	1	5,92183E-4	0,19924
DHQ, 56 days, AAPH DHQ, 28 days, AAPH	0,28826	0,0252	26,16071	4,61532E-6	0,05	1	0,18893	0,38758
DHQ, 56 days, AAPH DHQ, 42 days, AAPH	0,24675	0,0252	19,16869	2,39491E-5	0,05	1	0,14742	0,34607

Tukey Test

	MeanDiff	SEM	q Value	Prob	Alpha	Sig	LCL	UCL
DHQ, 7 days, AAPH DHQ, 1 day, AAPH	0,43491	0,0252	24,40317	2,39693E-7	0,05	1	0,35025	0,51957
DHQ, 14 days, AAPH DHQ, 1 day, AAPH	0,13716	0,0252	7,69594	0,0016	0,05	1	0,0525	0,22181
DHQ, 14 days, AAPH DHQ, 7 days, AAPH	-0,29775	0,0252	16,70724	6,03429E-7	0,05	1	-0,38241	-0,2131
DHQ, 28 days, AAPH DHQ, 1 day, AAPH	-0,05119	0,0252	2,87207	0,38051	0,05	0	-0,13584	0,03347
DHQ, 28 days, AAPH DHQ, 7 days, AAPH	-0,4861	0,0252	27,27524	0	0,05	1	-0,57075	-0,40144
DHQ, 28 days, AAPH DHQ, 14 days, AAPH	-0,18834	0,0252	10,56801	8,54472E-5	0,05	1	-0,273	-0,10368
DHQ, 42 days, AAPH DHQ, 1 day, AAPH	-0,00968	0,0252	0,5429	0,99862	0,05	0	-0,09433	0,07498
DHQ, 42 days, AAPH DHQ, 7 days, AAPH	-0,44459	0,0252	24,94607	2,41679E-7	0,05	1	-0,52924	-0,35993
DHQ, 42 days, AAPH DHQ, 14 days, AAPH	-0,14683	0,0252	8,23884	8,86505E-4	0,05	1	-0,23149	-0,06217
DHQ, 42 days, AAPH DHQ, 28 days, AAPH	0,04151	0,0252	2,32917	0,58645	0,05	0	-0,04315	0,12617
DHQ, 56 days, AAPH DHQ, 1 day, AAPH	0,23707	0,0252	13,3022	8,03207E-6	0,05	1	0,15241	0,32173
DHQ, 56 days, AAPH DHQ, 7 days, AAPH	-0,19784	0,0252	11,10097	5,23284E-5	0,05	1	-0,2825	-0,11318
DHQ, 56 days, AAPH DHQ, 14 days, AAPH	0,09991	0,0252	5,60627	0,01801	0,05	1	0,01526	0,18457
DHQ, 56 days, AAPH DHQ, 28 days, AAPH	0,28826	0,0252	16,17427	9,01155E-7	0,05	1	0,2036	0,37291
DHQ, 56 days, AAPH DHQ, 42 days, AAPH	0,24675	0,0252	13,8451	5,22685E-6	0,05	1	0,16209	0,3314

Grouping Letters

Bonferroni Test

	Mean	Groups			
DHQ, 7 days, AAPH	0,71546	A			
DHQ, 56 days, AAPH	0,51762		B		
DHQ, 14 days, AAPH	0,41771			C	
DHQ, 1 day, AAPH	0,28055				D
DHQ, 42 days, AAPH	0,27087				D
DHQ, 28 days, AAPH	0,22936				D

Means that do not share a letter are significantly different.

Scheffe Test

	Mean	Groups			
DHQ, 7 days, AAPH	0,71546	A			
DHQ, 56 days, AAPH	0,51762		B		
DHQ, 14 days, AAPH	0,41771			C	
DHQ, 1 day, AAPH	0,28055				D
DHQ, 42 days, AAPH	0,27087				D
DHQ, 28 days, AAPH	0,22936				D

Means that do not share a letter are significantly different.

Tukey Test

	Mean	Groups			
DHQ, 7 days, AAPH	0,71546	A			
DHQ, 56 days, AAPH	0,51762		B		
DHQ, 14 days, AAPH	0,41771			C	
DHQ, 1 day, AAPH	0,28055				D
DHQ, 42 days, AAPH	0,27087				D
DHQ, 28 days, AAPH	0,22936				D

Means that do not share a letter are significantly different.

Sig equals 1 indicates that the difference of the means is significant at the 0,05 level.
Sig equals 0 indicates that the difference of the means is not significant at the 0,05 level.

Powers

	Alpha	Sample Size	Power
Actual Power	0,05	18	1

ANOVAOneWay (27.10.2024 22:04:41)

Notes

Description	Perform One-Way ANOVA
User Name	yulia
Operation Time	27.10.2024 22:04:41
Report Status	New Analysis Report
Data Filter	No

Input Data

	Data	Range
Control, 7 days	[Book1]CFU!A"Control, 7 days"	[1*:4*]
Control, 14 days	[Book1]CFU!B"Control, 14 days	[1*:4*]
Control, 28 days	[Book1]CFU!C"Control, 28 days	[1*:4*]
Control, 42 days	[Book1]CFU!D"Control, 42 days	[1*:10*]
Control, 56 days	[Book1]CFU!E"Control, 56 days	[1*:6*]
DHQ, 7 days	[Book1]CFU!F"DHQ, 7 days"	[1*:3*]
DHQ, 14 days	[Book1]CFU!G"DHQ, 14 days"	[1*:4*]
DHQ, 28 days	[Book1]CFU!H"DHQ, 28 days"	[1*:6*]
DHQ, 42 days	[Book1]CFU!I"DHQ, 42 days"	[1*:8*]
DHQ, 56 days	[Book1]CFU!J"DHQ, 56 days"	[1*:4*]

Descriptive Statistics

	N Analysis	N Missing	Mean	Standard Deviation	SE of Mean
Control, 7 days	4	0	0,62503	0,19392	0,09696
Control, 14 days	4	0	0,71263	0,07604	0,03802
Control, 28 days	4	0	0,34522	0,09571	0,04785
Control, 42 days	10	0	0,29247	0,09726	0,03076
Control, 56 days	6	0	0,20625	0,0443	0,01809
DHQ, 7 days	3	0	0,44197	0,02825	0,01631
DHQ, 14 days	4	0	0,47843	0,26684	0,13342
DHQ, 28 days	6	0	0,1759	0,07508	0,03065
DHQ, 42 days	8	0	0,31357	0,06739	0,02383
DHQ, 56 days	4	0	0,19392	0,06519	0,0326

ANOVA

Overall ANOVA

	DF	Sum of Squares	Mean Square	F Value	Prob>F
Model	9	1,36688	0,15188	12,08234	3,12101E-9
Error	43	0,54051	0,01257		
Total	52	1,90739			

Null Hypothesis: The means of all levels are equal.
Alternative Hypothesis: The means of one or more levels are different.
At the 0.05 level, the population means are significantly different.

Fit Statistics

	R-Square	Coeff Var	Root MSE	Data Mean
	0,71662	0,32167	0,11212	0,34855

Means Comparisons

Bonferroni Test

	MeanDiff	SEM	t Value	Prob	Alpha	Sig	LCL	UCL
Control, 14 days Control, 7 days	0,0876	0,07928	1,10498	1	0,05	0	-0,18952	0,36472
Control, 28 days Control, 7 days	-0,2798	0,07928	-3,52939	0,0453	0,05	1	-0,55692	-0,00269
Control, 28 days Control, 14 da	-0,3674	0,07928	-4,63437	0,00149	0,05	1	-0,64452	-0,09029
Control, 42 days Control, 7 days	-0,33256	0,06633	-5,0138	4,35382E-4	0,05	1	-0,56441	-0,10071
Control, 42 days Control, 14 da	-0,42016	0,06633	-6,33451	5,36376E-6	0,05	1	-0,65201	-0,18831
Control, 42 days Control, 28 da	-0,05276	0,06633	-0,79537	1	0,05	0	-0,28461	0,1791
Control, 56 days Control, 7 days	-0,41877	0,07237	-5,78649	3,36117E-5	0,05	1	-0,67174	-0,1658
Control, 56 days Control, 14 da	-0,50637	0,07237	-6,99693	5,84997E-7	0,05	1	-0,75935	-0,2534
Control, 56 days Control, 28 da	-0,13897	0,07237	-1,92023	1	0,05	0	-0,39194	0,114
Control, 56 days Control, 42 da	-0,08621	0,0579	-1,48908	1	0,05	0	-0,28859	0,11617
DHQ, 7 days Control, 7 days	-0,18306	0,08563	-2,13777	1	0,05	0	-0,48238	0,11626
DHQ, 7 days Control, 14 days	-0,27066	0,08563	-3,16078	0,12965	0,05	0	-0,56998	0,02866
DHQ, 7 days Control, 28 days	0,09675	0,08563	1,12981	1	0,05	0	-0,20258	0,39607
DHQ, 7 days Control, 42 days	0,1495	0,0738	2,02567	1	0,05	0	-0,10848	0,40748
DHQ, 7 days Control, 56 days	0,23571	0,07928	2,97326	0,21662	0,05	0	-0,0414	0,51283
DHQ, 14 days Control, 7 days	-0,1466	0,07928	-1,84918	1	0,05	0	-0,42372	0,13052
DHQ, 14 days Control, 14 days	-0,2342	0,07928	-2,95417	0,22804	0,05	0	-0,51132	0,04292
DHQ, 14 days Control, 28 days	0,1332	0,07928	1,68021	1	0,05	0	-0,14391	0,41032
DHQ, 14 days Control, 42 days	0,18596	0,06633	2,8036	0,33987	0,05	0	-0,04589	0,41781
DHQ, 14 days Control, 56 days	0,27217	0,07237	3,76081	0,02281	0,05	1	0,0192	0,52515
DHQ, 14 days DHQ, 7 days	0,03646	0,08563	0,42576	1	0,05	0	-0,26286	0,33578
DHQ, 28 days Control, 7 days	-0,44913	0,07237	-6,20594	8,253E-6	0,05	1	-0,7021	-0,19616
DHQ, 28 days Control, 14 days	-0,53673	0,07237	-7,41639	1,45213E-7	0,05	1	-0,7897	-0,28376
DHQ, 28 days Control, 28 days	-0,16932	0,07237	-2,33969	1	0,05	0	-0,4223	0,08365
DHQ, 28 days Control, 42 days	-0,11657	0,0579	-2,0134	1	0,05	0	-0,31895	0,08581
DHQ, 28 days Control, 56 days	-0,03036	0,06473	-0,46897	1	0,05	0	-0,25662	0,19591
DHQ, 28 days DHQ, 7 days	-0,26607	0,07928	-3,35617	0,07474	0,05	0	-0,54319	0,01105
DHQ, 28 days DHQ, 14 days	-0,30253	0,07237	-4,18026	0,00631	0,05	1	-0,5555	-0,04956
DHQ, 42 days Control, 7 days	-0,31145	0,06866	-4,53638	0,00205	0,05	1	-0,55144	-0,07146
DHQ, 42 days Control, 14 days	-0,39905	0,06866	-5,81231	3,08329E-5	0,05	1	-0,63905	-0,15906
DHQ, 42 days Control, 28 days	-0,03165	0,06866	-0,46099	1	0,05	0	-0,27164	0,20834
DHQ, 42 days Control, 42 days	0,02111	0,05318	0,39686	1	0,05	0	-0,16479	0,207
DHQ, 42 days Control, 56 days	0,10732	0,06055	1,7724	1	0,05	0	-0,10433	0,31897
DHQ, 42 days DHQ, 7 days	-0,1284	0,0759	-1,69158	1	0,05	0	-0,39372	0,13692
DHQ, 42 days DHQ, 14 days	-0,16485	0,06866	-2,40113	0,93334	0,05	0	-0,40485	0,07514
DHQ, 42 days DHQ, 28 days	0,13767	0,06055	2,27375	1	0,05	0	-0,07398	0,34933
DHQ, 56 days Control, 7 days	-0,4311	0,07928	-5,43783	1,07412E-4	0,05	1	-0,70822	-0,15398
DHQ, 56 days Control, 14 days	-0,5187	0,07928	-6,54281	2,669E-6	0,05	1	-0,79582	-0,24158
DHQ, 56 days Control, 28 days	-0,1513	0,07928	-1,90844	1	0,05	0	-0,42842	0,12582
DHQ, 56 days Control, 42 days	-0,09854	0,06633	-1,48565	1	0,05	0	-0,3304	0,13331
DHQ, 56 days Control, 56 days	-0,01233	0,07237	-0,17036	1	0,05	0	-0,2653	0,24064
DHQ, 56 days DHQ, 7 days	-0,24804	0,08563	-2,89668	0,26591	0,05	0	-0,54737	0,05128
DHQ, 56 days DHQ, 14 days	-0,2845	0,07928	-3,58865	0,03807	0,05	1	-0,56162	-0,00738
DHQ, 56 days DHQ, 28 days	0,01803	0,07237	0,2491	1	0,05	0	-0,23495	0,271
DHQ, 56 days DHQ, 42 days	-0,11965	0,06866	-1,74268	1	0,05	0	-0,35964	0,12034

Scheffe Test

	MeanDiff	SEM	F Value	Prob	Alpha	Sig	LCL	UCL
Control, 14 days Control, 7 days	0,0876	0,07928	0,13567	0,99838	0,05	0	-0,25757	0,43277
Control, 28 days Control, 7 days	-0,2798	0,07928	1,38407	0,22522	0,05	0	-0,62497	0,06536
Control, 28 days Control, 14 da	-0,3674	0,07928	2,38638	0,02729	0,05	1	-0,71257	-0,02224
Control, 42 days Control, 7 days	-0,33256	0,06633	2,79313	0,01133	0,05	1	-0,62135	-0,04377
Control, 42 days Control, 14 da	-0,42016	0,06633	4,45844	3,63495E-4	0,05	1	-0,70895	-0,13137
Control, 42 days Control, 28 da	-0,05276	0,06633	0,07029	0,99989	0,05	0	-0,34154	0,23603
Control, 56 days Control, 7 days	-0,41877	0,07237	3,72038	0,0016	0,05	1	-0,73386	-0,10368
Control, 56 days Control, 14 da	-0,50637	0,07237	5,43968	5,66164E-5	0,05	1	-0,82147	-0,19128
Control, 56 days Control, 28 da	-0,13897	0,07237	0,4097	0,92298	0,05	0	-0,45406	0,17612
Control, 56 days Control, 42 da	-0,08621	0,0579	0,24637	0,98502	0,05	0	-0,33829	0,16586
DHQ, 7 days Control, 7 days	-0,18306	0,08563	0,50778	0,86072	0,05	0	-0,55588	0,18976
DHQ, 7 days Control, 14 days	-0,27066	0,08563	1,11006	0,37639	0,05	0	-0,64348	0,10216
DHQ, 7 days Control, 28 days	0,09675	0,08563	0,14183	0,99807	0,05	0	-0,27608	0,46957
DHQ, 7 days Control, 42 days	0,1495	0,0738	0,45592	0,89567	0,05	0	-0,17183	0,47083
DHQ, 7 days Control, 56 days	0,23571	0,07928	0,98225	0,46819	0,05	0	-0,10945	0,58088
DHQ, 14 days Control, 7 days	-0,1466	0,07928	0,37994	0,9384	0,05	0	-0,49177	0,19857
DHQ, 14 days Control, 14 days	-0,2342	0,07928	0,96968	0,47791	0,05	0	-0,57937	0,11097
DHQ, 14 days Control, 28 days	0,1332	0,07928	0,31368	0,9662	0,05	0	-0,21196	0,47837
DHQ, 14 days Control, 42 days	0,18596	0,06633	0,87335	0,55579	0,05	0	-0,10283	0,47475
DHQ, 14 days Control, 56 days	0,27217	0,07237	1,57152	0,15463	0,05	0	-0,04292	0,58726
DHQ, 14 days DHQ, 7 days	0,03646	0,08563	0,02014	1	0,05	0	-0,33636	0,40928
DHQ, 28 days Control, 7 days	-0,44913	0,07237	4,2793	5,1762E-4	0,05	1	-0,76422	-0,13404
DHQ, 28 days Control, 14 days	-0,53673	0,07237	6,11143	1,70528E-5	0,05	1	-0,85182	-0,22164
DHQ, 28 days Control, 28 days	-0,16932	0,07237	0,60824	0,78305	0,05	0	-0,48442	0,14577
DHQ, 28 days Control, 42 days	-0,11657	0,0579	0,45042	0,89913	0,05	0	-0,36864	0,13551
DHQ, 28 days Control, 56 days	-0,03036	0,06473	0,02444	1	0,05	0	-0,31218	0,25147
DHQ, 28 days DHQ, 7 days	-0,26607	0,07928	1,25154	0,29061	0,05	0	-0,61124	0,0791
DHQ, 28 days DHQ, 14 days	-0,30253	0,07237	1,94162	0,07117	0,05	0	-0,61762	0,01256
DHQ, 42 days Control, 7 days	-0,31145	0,06866	2,28653	0,03388	0,05	1	-0,61038	-0,01253
DHQ, 42 days Control, 14 days	-0,39905	0,06866	3,75365	0,0015	0,05	1	-0,69798	-0,10013
DHQ, 42 days Control, 28 days	-0,03165	0,06866	0,02361	1	0,05	0	-0,33057	0,26727
DHQ, 42 days Control, 42 days	0,02111	0,05318	0,0175	1	0,05	0	-0,21044	0,25265
DHQ, 42 days Control, 56 days	0,10732	0,06055	0,34904	0,95251	0,05	0	-0,15631	0,37094
DHQ, 42 days DHQ, 7 days	-0,1284	0,0759	0,31794	0,96469	0,05	0	-0,45887	0,20208
DHQ, 42 days DHQ, 14 days	-0,16485	0,06866	0,6406	0,75608	0,05	0	-0,46378	0,13407
DHQ, 42 days DHQ, 28 days	0,13767	0,06055	0,57444	0,81037	0,05	0	-0,12595	0,4013
DHQ, 56 days Control, 7 days	-0,4311	0,07928	3,28556	0,00397	0,05	1	-0,77627	-0,08593
DHQ, 56 days Control, 14 days	-0,5187	0,07928	4,75649	2,03825E-4	0,05	1	-0,86387	-0,17354
DHQ, 56 days Control, 28 days	-0,1513	0,07928	0,40468	0,9257	0,05	0	-0,49646	0,19387
DHQ, 56 days Control, 42 days	-0,09854	0,06633	0,24524	0,98526	0,05	0	-0,38733	0,19025
DHQ, 56 days Control, 56 days	-0,01233	0,07237	0,00322	1	0,05	0	-0,32742	0,30276
DHQ, 56 days DHQ, 7 days	-0,24804	0,08563	0,93231	0,50744	0,05	0	-0,62087	0,12478
DHQ, 56 days DHQ, 14 days	-0,2845	0,07928	1,43093	0,20532	0,05	0	-0,62967	0,06067
DHQ, 56 days DHQ, 28 days	0,01803	0,07237	0,00689	1	0,05	0	-0,29707	0,33312
DHQ, 56 days DHQ, 42 days	-0,11965	0,06866	0,33744	0,95729	0,05	0	-0,41857	0,17928

Tukey Test

	MeanDiff	SEM	q Value	Prob	Alpha	Sig	LCL	UCL
Control, 14 days Control, 7 days	0,0876	0,07928	1,56268	0,98156	0,05	0	-0,17677	0,35197
Control, 28 days Control, 7 days	-0,2798	0,07928	4,99131	0,03041	0,05	1	-0,54417	-0,01544
Control, 28 days Control, 14 da	-0,3674	0,07928	6,55399	0,00125	0,05	1	-0,63177	-0,10304
Control, 42 days Control, 7 days	-0,33256	0,06633	7,09058	3,78552E-4	0,05	1	-0,55375	-0,11137
Control, 42 days Control, 14 da	-0,42016	0,06633	8,95834	5,03174E-6	0,05	1	-0,64135	-0,19897
Control, 42 days Control, 28 da	-0,05276	0,06633	1,12482	0,9983	0,05	0	-0,27394	0,16843
Control, 56 days Control, 7 days	-0,41877	0,07237	8,18333	3,07724E-5	0,05	1	-0,66011	-0,17744
Control, 56 days Control, 14 da	-0,50637	0,07237	9,89516	6,80348E-7	0,05	1	-0,74771	-0,26504
Control, 56 days Control, 28 da	-0,13897	0,07237	2,71562	0,65591	0,05	0	-0,3803	0,10237
Control, 56 days Control, 42 da	-0,08621	0,0579	2,10588	0,8891	0,05	0	-0,27928	0,10685
DHQ, 7 days Control, 7 days	-0,18306	0,08563	3,02326	0,51261	0,05	0	-0,46861	0,10249
DHQ, 7 days Control, 14 days	-0,27066	0,08563	4,47002	0,07621	0,05	0	-0,55621	0,01489
DHQ, 7 days Control, 28 days	0,09675	0,08563	1,5978	0,97862	0,05	0	-0,1888	0,3823
DHQ, 7 days Control, 42 days	0,1495	0,0738	2,86472	0,58664	0,05	0	-0,09661	0,39562
DHQ, 7 days Control, 56 days	0,23571	0,07928	4,20483	0,11689	0,05	0	-0,02865	0,50008
DHQ, 14 days Control, 7 days	-0,1466	0,07928	2,61514	0,70122	0,05	0	-0,41097	0,11777
DHQ, 14 days Control, 14 days	-0,2342	0,07928	4,17782	0,12189	0,05	0	-0,49857	0,03017
DHQ, 14 days Control, 28 days	0,1332	0,07928	2,37617	0,80007	0,05	0	-0,13116	0,39757
DHQ, 14 days Control, 42 days	0,18596	0,06633	3,96489	0,16759	0,05	0	-0,03523	0,40715
DHQ, 14 days Control, 56 days	0,27217	0,07237	5,31859	0,01633	0,05	1	0,03084	0,51351
DHQ, 14 days DHQ, 7 days	0,03646	0,08563	0,60211	0,99999	0,05	0	-0,24909	0,32201
DHQ, 28 days Control, 7 days	-0,44913	0,07237	8,77653	7,69702E-6	0,05	1	-0,69046	-0,20779
DHQ, 28 days Control, 14 days	-0,53673	0,07237	10,48836	2,60201E-7	0,05	1	-0,77806	-0,2954
DHQ, 28 days Control, 28 days	-0,16932	0,07237	3,30882	0,38589	0,05	0	-0,41066	0,07201
DHQ, 28 days Control, 42 days	-0,11657	0,0579	2,84737	0,59477	0,05	0	-0,30964	0,0765
DHQ, 28 days Control, 56 days	-0,03036	0,06473	0,66322	0,99998	0,05	0	-0,24621	0,1855
DHQ, 28 days DHQ, 7 days	-0,26607	0,07928	4,74634	0,04739	0,05	1	-0,53044	-0,0017
DHQ, 28 days DHQ, 14 days	-0,30253	0,07237	5,91178	0,00493	0,05	1	-0,54386	-0,06119
DHQ, 42 days Control, 7 days	-0,31145	0,06866	6,41541	0,00169	0,05	1	-0,5404	-0,0825
DHQ, 42 days Control, 14 days	-0,39905	0,06866	8,21984	2,82639E-5	0,05	1	-0,628	-0,17011
DHQ, 42 days Control, 28 days	-0,03165	0,06866	0,65194	0,99998	0,05	0	-0,2606	0,1973
DHQ, 42 days Control, 42 days	0,02111	0,05318	0,56125	0,99999	0,05	0	-0,15624	0,19845
DHQ, 42 days Control, 56 days	0,10732	0,06055	2,50655	0,74801	0,05	0	-0,0946	0,30923
DHQ, 42 days DHQ, 7 days	-0,1284	0,0759	2,39226	0,79393	0,05	0	-0,38151	0,12472
DHQ, 42 days DHQ, 14 days	-0,16485	0,06866	3,39571	0,3504	0,05	0	-0,3938	0,0641
DHQ, 42 days DHQ, 28 days	0,13767	0,06055	3,21556	0,42579	0,05	0	-0,06424	0,33959
DHQ, 56 days Control, 7 days	-0,4311	0,07928	7,69025	9,6433E-5	0,05	1	-0,69547	-0,16673
DHQ, 56 days Control, 14 days	-0,5187	0,07928	9,25294	2,62394E-6	0,05	1	-0,78307	-0,25433
DHQ, 56 days Control, 28 days	-0,1513	0,07928	2,69894	0,66353	0,05	0	-0,41567	0,11307
DHQ, 56 days Control, 42 days	-0,09854	0,06633	2,10103	0,89044	0,05	0	-0,31973	0,12264
DHQ, 56 days Control, 56 days	-0,01233	0,07237	0,24092	1	0,05	0	-0,25366	0,229

DHQ, 56 days	DHQ, 7 days	-0,24804	0,08563	4,09653	0,13799	0,05	0	-0,53359	0,03751
DHQ, 56 days	DHQ, 14 days	-0,2845	0,07928	5,07511	0,02601	0,05	1	-0,54887	-0,02013
DHQ, 56 days	DHQ, 28 days	0,01803	0,07237	0,35228	1	0,05	0	-0,22331	0,25936
DHQ, 56 days	DHQ, 42 days	-0,11965	0,06866	2,46453	0,76534	0,05	0	-0,3486	0,1093

Grouping Letters

Bonferroni Test

	Mean	Groups		
Control, 14 days	0,71263	A		
Control, 7 days	0,62503	A		
DHQ, 14 days	0,47843	A	B	
DHQ, 7 days	0,44197	A	B	C
Control, 28 days	0,34522		B	C
DHQ, 42 days	0,31357		B	C
Control, 42 days	0,29247		B	C
Control, 56 days	0,20625			C
DHQ, 56 days	0,19392			C
DHQ, 28 days	0,1759			C

Means that do not share a letter are significantly different.

Scheffe Test

	Mean	Groups		
Control, 14 days	0,71263	A		
Control, 7 days	0,62503	A	B	
DHQ, 14 days	0,47843	A	B	C
DHQ, 7 days	0,44197	A	B	C
Control, 28 days	0,34522		B	C
DHQ, 42 days	0,31357			C
Control, 42 days	0,29247			C
Control, 56 days	0,20625			C
DHQ, 56 days	0,19392			C
DHQ, 28 days	0,1759			C

Means that do not share a letter are significantly different.

Tukey Test

	Mean	Groups			
Control, 14 days	0,71263	A			
Control, 7 days	0,62503	A			
DHQ, 14 days	0,47843	A	B		
DHQ, 7 days	0,44197	A	B	C	
Control, 28 days	0,34522		B	C	D
DHQ, 42 days	0,31357		B	C	D
Control, 42 days	0,29247		B	C	D
Control, 56 days	0,20625			C	D
DHQ, 56 days	0,19392			C	D
DHQ, 28 days	0,1759				D

Means that do not share a letter are significantly different.

Sig equals 1 indicates that the difference of the means is significant at the 0,05 level.
Sig equals 0 indicates that the difference of the means is not significant at the 0,05 level.

Powers

	Alpha	Sample Size	Power
Actual Power	0,05	53	1

ANOVAOneWay (27.10.2024 22:08:56)

Notes

Description	Perform One-Way ANOVA
User Name	yulia
Operation Time	27.10.2024 22:08:56
Report Status	New Analysis Report
Data Filter	No

Input Data

	Data	Range
Control, 1 day	[Book1]"MTT (1)"!A"Control, 1 day"	[1*:4*]
Control, 7 days	[Book1]"MTT (1)"!B"Control, 7 days	[1*:4*]
Control, 14 days	[Book1]"MTT (1)"!C"Control, 14 day	[1*:8*]
Control, 28 days	[Book1]"MTT (1)"!D"Control, 28 day	[1*:4*]
Control, 42 days	[Book1]"MTT (1)"!E"Control, 42 day	[1*:3*]
Control, 56 days	[Book1]"MTT (1)"!F"Control, 56 day	[1*:3*]
DHQ, 1 day	[Book1]"MTT (1)"!G"DHQ, 1 day"	[1*:3*]
DHQ, 7 days	[Book1]"MTT (1)"!H"DHQ, 7 days"	[1*:3*]
DHQ, 14 days	[Book1]"MTT (1)"!I"DHQ, 14 days"	[1*:3*]
DHQ, 28 days	[Book1]"MTT (1)"!J"DHQ, 28 days"	[1*:4*]
DHQ, 42 days	[Book1]"MTT (1)"!K"DHQ, 42 days"	[1*:3*]
DHQ, 56 days	[Book1]"MTT (1)"!L"DHQ, 56 days"	[1*:3*]

Descriptive Statistics

	N Analysis	N Missing	Mean	Standard Deviation	SE of Mean
Control, 1 day	4	0	0,88625	0,44906	0,22453
Control, 7 days	4	0	0,35209	0,1273	0,06365
Control, 14 days	8	0	0,33778	0,03811	0,01347
Control, 28 days	4	0	0,35669	0,10179	0,0509
Control, 42 days	3	0	0,1804	0,0174	0,01005
Control, 56 days	3	0	0,15977	0,04877	0,02816
DHQ, 1 day	3	0	0,8033	0,41259	0,23821
DHQ, 7 days	3	0	0,40218	0,06212	0,03587
DHQ, 14 days	3	0	0,64698	0,12354	0,07133
DHQ, 28 days	4	0	0,4614	0,11881	0,0594
DHQ, 42 days	3	0	0,22383	0,02503	0,01445
DHQ, 56 days	3	0	0,17807	0,05767	0,03329

ANOVA

Overall ANOVA

	DF	Sum of Squares	Mean Square	F Value	Prob>F
Model	11	2,22686	0,20244	5,91645	3,2204E-5
Error	33	1,12916	0,03422		
Total	44	3,35602			

Null Hypothesis: The means of all levels are equal.
Alternative Hypothesis: The means of one or more levels are different.
At the 0.05 level, the population means are significantly different.

Fit Statistics

	R-Square	Coeff Var	Root MSE	Data Mean
	0,66354	0,44486	0,18498	0,41581

Means Comparisons

Bonferroni Test

		MeanDiff	SEM	t Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days	Control, 1 day	-0,53416	0,1308	-4,08379	0,01749	0,05	1	-1,01958	-0,04873
Control, 14 days	Control, 1 day	-0,54847	0,11328	-4,84192	0,00194	0,05	1	-0,96886	-0,12808
Control, 14 days	Control, 7 days	-0,01431	0,11328	-0,12637	1	0,05	0	-0,4347	0,40607
Control, 28 days	Control, 1 day	-0,52956	0,1308	-4,04869	0,01934	0,05	1	-1,01499	-0,04414
Control, 28 days	Control, 7 days	0,00459	0,1308	0,03511	1	0,05	0	-0,48083	0,49001
Control, 28 days	Control, 14 da	0,01891	0,11328	0,1669	1	0,05	0	-0,40148	0,43929
Control, 42 days	Control, 1 day	-0,70585	0,14128	-4,9961	0,00123	0,05	1	-1,23016	-0,18153
Control, 42 days	Control, 7 days	-0,17169	0,14128	-1,21525	1	0,05	0	-0,69601	0,35263
Control, 42 days	Control, 14 da	-0,15737	0,12523	-1,25668	1	0,05	0	-0,62213	0,30738
Control, 42 days	Control, 28 da	-0,17628	0,14128	-1,24775	1	0,05	0	-0,7006	0,34804
Control, 56 days	Control, 1 day	-0,72648	0,14128	-5,14215	8,00653E-4	0,05	1	-1,2508	-0,20216
Control, 56 days	Control, 7 days	-0,19232	0,14128	-1,3613	1	0,05	0	-0,71664	0,33199
Control, 56 days	Control, 14 da	-0,17801	0,12523	-1,42145	1	0,05	0	-0,64277	0,28675
Control, 56 days	Control, 28 da	-0,19692	0,14128	-1,3938	1	0,05	0	-0,72123	0,3274
Control, 56 days	Control, 42 da	-0,02063	0,15103	-0,13662	1	0,05	0	-0,58115	0,53988
DHQ, 1 day	Control, 1 day	-0,08295	0,14128	-0,58714	1	0,05	0	-0,60727	0,44137
DHQ, 1 day	Control, 7 days	0,45121	0,14128	3,19372	0,20352	0,05	0	-0,07311	0,97552
DHQ, 1 day	Control, 14 days	0,46552	0,12523	3,71731	0,04916	0,05	1	7,63775E-4	0,93028
DHQ, 1 day	Control, 28 days	0,44661	0,14128	3,16122	0,2217	0,05	0	-0,0777	0,97093
DHQ, 1 day	Control, 42 days	0,6229	0,15103	4,12421	0,01559	0,05	1	0,06238	1,18341
DHQ, 1 day	Control, 56 days	0,64353	0,15103	4,26083	0,01053	0,05	1	0,08301	1,20405
DHQ, 7 days	Control, 1 day	-0,48407	0,14128	-3,42631	0,1093	0,05	0	-1,00838	0,04025
DHQ, 7 days	Control, 7 days	0,05009	0,14128	0,35455	1	0,05	0	-0,47423	0,57441
DHQ, 7 days	Control, 14 days	0,0644	0,12523	0,51429	1	0,05	0	-0,40035	0,52916
DHQ, 7 days	Control, 28 days	0,0455	0,14128	0,32205	1	0,05	0	-0,47882	0,56982
DHQ, 7 days	Control, 42 days	0,22178	0,15103	1,46841	1	0,05	0	-0,33874	0,7823
DHQ, 7 days	Control, 56 days	0,24241	0,15103	1,60503	1	0,05	0	-0,3181	0,80293
DHQ, 7 days	DHQ, 1 day	-0,40112	0,15103	-2,6558	0,79792	0,05	0	-0,96163	0,1594
DHQ, 14 days	Control, 1 day	-0,23927	0,14128	-1,69362	1	0,05	0	-0,76359	0,28504
DHQ, 14 days	Control, 7 days	0,29488	0,14128	2,08724	1	0,05	0	-0,22943	0,8192
DHQ, 14 days	Control, 14 days	0,3092	0,12523	2,46902	1	0,05	0	-0,15556	0,77395
DHQ, 14 days	Control, 28 days	0,29029	0,14128	2,05473	1	0,05	0	-0,23403	0,81461
DHQ, 14 days	Control, 42 days	0,46657	0,15103	3,08919	0,26764	0,05	0	-0,09395	1,02709
DHQ, 14 days	Control, 56 days	0,48721	0,15103	3,22581	0,18698	0,05	0	-0,07331	1,04772
DHQ, 14 days	DHQ, 1 day	-0,15632	0,15103	-1,03502	1	0,05	0	-0,71684	0,40419
DHQ, 14 days	DHQ, 7 days	0,24479	0,15103	1,62078	1	0,05	0	-0,31573	0,80531
DHQ, 28 days	Control, 1 day	-0,42485	0,1308	-3,24811	0,17625	0,05	0	-0,91027	0,06057
DHQ, 28 days	Control, 7 days	0,10931	0,1308	0,83568	1	0,05	0	-0,37612	0,59473
DHQ, 28 days	Control, 14 days	0,12362	0,11328	1,09133	1	0,05	0	-0,29677	0,54401
DHQ, 28 days	Control, 28 days	0,10471	0,1308	0,80057	1	0,05	0	-0,38071	0,59014
DHQ, 28 days	Control, 42 days	0,281	0,14128	1,98894	1	0,05	0	-0,24332	0,80531
DHQ, 28 days	Control, 56 days	0,30163	0,14128	2,13499	1	0,05	0	-0,22269	0,82595
DHQ, 28 days	DHQ, 1 day	-0,3419	0,14128	-2,42003	1	0,05	0	-0,86622	0,18242
DHQ, 28 days	DHQ, 7 days	0,05922	0,14128	0,41914	1	0,05	0	-0,4651	0,58353
DHQ, 28 days	DHQ, 14 days	-0,18558	0,14128	-1,31355	1	0,05	0	-0,70989	0,33874
DHQ, 42 days	Control, 1 day	-0,66242	0,14128	-4,68871	0,00304	0,05	1	-1,18673	-0,1381
DHQ, 42 days	Control, 7 days	-0,12826	0,14128	-0,90785	1	0,05	0	-0,65258	0,39606
DHQ, 42 days	Control, 14 days	-0,11395	0,12523	-0,90989	1	0,05	0	-0,5787	0,35081
DHQ, 42 days	Control, 28 days	-0,13285	0,14128	-0,94036	1	0,05	0	-0,65717	0,39146
DHQ, 42 days	Control, 42 days	0,04343	0,15103	0,28754	1	0,05	0	-0,51709	0,60395
DHQ, 42 days	Control, 56 days	0,06406	0,15103	0,42416	1	0,05	0	-0,49646	0,62458
DHQ, 42 days	DHQ, 1 day	-0,57947	0,15103	-3,83667	0,03522	0,05	1	-1,13999	-0,01895
DHQ, 42 days	DHQ, 7 days	-0,17835	0,15103	-1,18087	1	0,05	0	-0,73887	0,38217
DHQ, 42 days	DHQ, 14 days	-0,42314	0,15103	-2,80165	0,55706	0,05	0	-0,98366	0,13737
DHQ, 42 days	DHQ, 28 days	-0,23757	0,14128	-1,68154	1	0,05	0	-0,76188	0,28675
DHQ, 56 days	Control, 1 day	-0,70818	0,14128	-5,01264	0,00117	0,05	1	-1,2325	-0,18386
DHQ, 56 days	Control, 7 days	-0,17402	0,14128	-1,23178	1	0,05	0	-0,69834	0,35029
DHQ, 56 days	Control, 14 days	-0,15971	0,12523	-1,27533	1	0,05	0	-0,62447	0,30505
DHQ, 56 days	Control, 28 days	-0,17862	0,14128	-1,26428	1	0,05	0	-0,70293	0,3457
DHQ, 56 days	Control, 42 days	-0,00234	0,15103	-0,01547	1	0,05	0	-0,56285	0,55818
DHQ, 56 days	Control, 56 days	0,0183	0,15103	0,12115	1	0,05	0	-0,54222	0,57882
DHQ, 56 days	DHQ, 1 day	-0,62523	0,15103	-4,13968	0,01491	0,05	1	-1,18575	-0,06471
DHQ, 56 days	DHQ, 7 days	-0,22412	0,15103	-1,48387	1	0,05	0	-0,78463	0,3364
DHQ, 56 days	DHQ, 14 days	-0,46891	0,15103	-3,10465	0,25707	0,05	0	-1,02943	0,09161
DHQ, 56 days	DHQ, 28 days	-0,28333	0,14128	-2,00547	1	0,05	0	-0,80765	0,24099
DHQ, 56 days	DHQ, 42 days	-0,04576	0,15103	-0,303	1	0,05	0	-0,60628	0,51475

Scheffe Test

		MeanDiff	SEM	F Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days	Control, 1 day	-0,53416	0,1308	1,51612	0,17251	0,05	0	-1,1618	0,09349
Control, 14 days	Control, 1 day	-0,54847	0,11328	2,13129	0,04603	0,05	1	-1,09203	-0,00492
Control, 14 days	Control, 7 days	-0,01431	0,11328	0,00145	1	0,05	0	-0,55787	0,52924
Control, 28 days	Control, 1 day	-0,52956	0,1308	1,49017	0,18207	0,05	0	-1,15721	0,09808
Control, 28 days	Control, 7 days	0,00459	0,1308	1,12046E-4	1	0,05	0	-0,62305	0,63223
Control, 28 days	Control, 14 da	0,01891	0,11328	0,00253	1	0,05	0	-0,52465	0,56246
Control, 42 days	Control, 1 day	-0,70585	0,14128	2,26919	0,0341	0,05	1	-1,38378	-0,02791
Control, 42 days	Control, 7 days	-0,17169	0,14128	0,13426	0,99942	0,05	0	-0,84962	0,50624
Control, 42 days	Control, 14 da	-0,15737	0,12523	0,14357	0,99921	0,05	0	-0,7583	0,44355
Control, 42 days	Control, 28 da	-0,17628	0,14128	0,14153	0,99926	0,05	0	-0,85421	0,50165
Control, 56 days	Control, 1 day	-0,72648	0,14128	2,4038	0,02546	0,05	1	-1,40441	-0,04855
Control, 56 days	Control, 7 days	-0,19232	0,14128	0,16847	0,99835	0,05	0	-0,87025	0,48561
Control, 56 days	Control, 14 da	-0,17801	0,12523	0,18368	0,99756	0,05	0	-0,77893	0,42291
Control, 56 days	Control, 28 da	-0,19692	0,14128	0,17661	0,99796	0,05	0	-0,87485	0,48102
Control, 56 days	Control, 42 da	-0,02063	0,15103	0,0017	1	0,05	0	-0,74537	0,7041
DHQ, 1 day	Control, 1 day	-0,08295	0,14128	0,03134	1	0,05	0	-0,76088	0,59498
DHQ, 1 day	Control, 7 days	0,45121	0,14128	0,92726	0,52702	0,05	0	-0,22672	1,12914
DHQ, 1 day	Control, 14 days	0,46552	0,12523	1,25622	0,29171	0,05	0	-0,1354	1,06644
DHQ, 1 day	Control, 28 days	0,44661	0,14128	0,90848	0,54308	0,05	0	-0,23132	1,12455
DHQ, 1 day	Control, 42 days	0,6229	0,15103	1,54628	0,16199	0,05	0	-0,10184	1,34763
DHQ, 1 day	Control, 56 days	0,64353	0,15103	1,65043	0,13005	0,05	0	-0,08121	1,36827
DHQ, 7 days	Control, 1 day	-0,48407	0,14128	1,06723	0,41534	0,05	0	-1,162	0,19387
DHQ, 7 days	Control, 7 days	0,05009	0,14128	0,01143	1	0,05	0	-0,62784	0,72802
DHQ, 7 days	Control, 14 days	0,0644	0,12523	0,02404	1	0,05	0	-0,53652	0,66533
DHQ, 7 days	Control, 28 days	0,0455	0,14128	0,00943	1	0,05	0	-0,63243	0,72343
DHQ, 7 days	Control, 42 days	0,22178	0,15103	0,19602	0,99675	0,05	0	-0,50296	0,94652
DHQ, 7 days	Control, 56 days	0,24241	0,15103	0,23419	0,99304	0,05	0	-0,48233	0,96715
DHQ, 7 days	DHQ, 1 day	-0,40112	0,15103	0,64121	0,78062	0,05	0	-1,12586	0,32362
DHQ, 14 days	Control, 1 day	-0,23927	0,14128	0,26076	0,98916	0,05	0	-0,9172	0,43866
DHQ, 14 days	Control, 7 days	0,29488	0,14128	0,39605	0,94783	0,05	0	-0,38305	0,97281
DHQ, 14 days	Control, 14 days	0,3092	0,12523	0,55419	0,8509	0,05	0	-0,29172	0,91012
DHQ, 14 days	Control, 28 days	0,29029	0,14128	0,38381	0,9532	0,05	0	-0,38764	0,96822
DHQ, 14 days	Control, 42 days	0,46657	0,15103	0,86755	0,57877	0,05	0	-0,25817	1,19131
DHQ, 14 days	Control, 56 days	0,48721	0,15103	0,94598	0,51122	0,05	0	-0,23753	1,21195
DHQ, 14 days	DHQ, 1 day	-0,15632	0,15103	0,09739	0,99988	0,05	0	-0,88106	0,56842
DHQ, 14 days	DHQ, 7 days	0,24479	0,15103	0,23881	0,99245	0,05	0	-0,47995	0,96953
DHQ, 28 days	Control, 1 day	-0,42485	0,1308	0,95911	0,50029	0,05	0	-1,05249	0,20279
DHQ, 28 days	Control, 7 days	0,10931	0,1308	0,06349	0,99999	0,05	0	-0,51834	0,73695
DHQ, 28 days	Control, 14 days	0,12362	0,11328	0,10827	0,99979	0,05	0	-0,41993	0,66717
DHQ, 28 days	Control, 28 days	0,10471	0,1308	0,05827	0,99999	0,05	0	-0,52293	0,73236
DHQ, 28 days	Control, 42 days	0,281	0,14128	0,35962	0,96283	0,05	0	-0,39694	0,95893
DHQ, 28 days	Control, 56 days	0,30163	0,14128	0,41438	0,93918	0,05	0	-0,3763	0,97956
DHQ, 28 days	DHQ, 1 day	-0,3419	0,14128	0,53241	0,86695	0,05	0	-1,01983	0,33603
DHQ, 28 days	DHQ, 7 days	0,05922	0,14128	0,01597	1	0,05	0	-0,61872	0,73715
DHQ, 28 days	DHQ, 14 days	-0,18558	0,14128	0,15685	0,99881	0,05	0	-0,86351	0,49235
DHQ, 42 days	Control, 1 day	-0,66242	0,14128	1,99855	0,06144	0,05	0	-1,34035	0,01551
DHQ, 42 days	Control, 7 days	-0,12826	0,14128	0,07493	0,99997	0,05	0	-0,80619	0,54967
DHQ, 42 days	Control, 14 days	-0,11395	0,12523	0,07526	0,99997	0,05	0	-0,71487	0,48698
DHQ, 42 days	Control, 28 days	-0,13285	0,14128	0,08039	0,99995	0,05	0	-0,81078	0,54508
DHQ, 42 days	Control, 42 days	0,04343	0,15103	0,00752	1	0,05	0	-0,68131	0,76817
DHQ, 42 days	Control, 56 days	0,06406	0,15103	0,01636	1	0,05	0	-0,66068	0,7888
DHQ, 42 days	DHQ, 1 day	-0,57947	0,15103	1,33819	0,24815	0,05	0	-1,30421	0,14527
DHQ, 42 days	DHQ, 7 days	-0,17835	0,15103	0,12677	0,99956	0,05	0	-0,90309	0,54639
DHQ, 42 days	DHQ, 14 days	-0,42314	0,15103	0,71357	0,71716	0,05	0	-1,14788	0,3016
DHQ, 42 days	DHQ, 28 days	-0,23757	0,14128	0,25705	0,98977	0,05	0	-0,9155	0,44036
DHQ, 56 days	Control, 1 day	-0,70818	0,14128	2,28423	0,033	0,05	1	-1,38611	-0,03025
DHQ, 56 days	Control, 7 days	-0,17402	0,14128	0,13793	0,99934	0,05	0	-0,85196	0,50391
DHQ, 56 days	Control, 14 days	-0,15971	0,12523	0,14786	0,99909	0,05	0	-0,76063	0,44121
DHQ, 56 days	Control, 28 days	-0,17862	0,14128	0,14531	0,99916	0,05	0	-0,85655	0,49931
DHQ, 56 days	Control, 42 days	-0,00234	0,15103	2,17439E-5	1	0,05	0	-0,72707	0,7224
DHQ, 56 days	Control, 56 days	0,0183	0,15103	0,00133	1	0,05	0	-0,70644	0,74304
DHQ, 56 days	DHQ, 1 day	-0,62523	0,15103	1,5579	0,15809	0,05	0	-1,34997	0,09951
DHQ, 56 days	DHQ, 7 days	-0,22412	0,15103	0,20017	0,99644	0,05	0	-0,94885	0,50062
DHQ, 56 days	DHQ, 14 days	-0,46891	0,15103	0,87626	0,57111	0,05	0	-1,19365	0,25583
DHQ, 56 days	DHQ, 28 days	-0,28333	0,14128	0,36563	0,96056	0,05	0	-0,96126	0,3946
DHQ, 56 days	DHQ, 42 days	-0,04576	0,15103	0,00835	1	0,05	0	-0,7705	0,67898

Tukey Test

	MeanDiff	SEM	q Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-0,53416	0,1308	5,77535	0,01193	0,05	1	-0,9934	-0,07491
Control, 14 days Control, 1 day	-0,54847	0,11328	6,84751	0,00151	0,05	1	-0,94619	-0,15075
Control, 14 days Control, 7 days	-0,01431	0,11328	0,17871	1	0,05	0	-0,41203	0,38341
Control, 28 days Control, 1 day	-0,52956	0,1308	5,72571	0,01307	0,05	1	-0,98881	-0,07032
Control, 28 days Control, 7 days	0,00459	0,1308	0,04965	1	0,05	0	-0,45465	0,46384
Control, 28 days Control, 14 da	0,01891	0,11328	0,23604	1	0,05	0	-0,37881	0,41663
Control, 42 days Control, 1 day	-0,70585	0,14128	7,06556	9,77971E-4	0,05	1	-1,20189	-0,2098
Control, 42 days Control, 7 days	-0,17169	0,14128	1,71862	0,98379	0,05	0	-0,66773	0,32435
Control, 42 days Control, 14 da	-0,15737	0,12523	1,77721	0,97917	0,05	0	-0,59707	0,28232
Control, 42 days Control, 28 da	-0,17628	0,14128	1,76458	0,98024	0,05	0	-0,67232	0,31976
Control, 56 days Control, 1 day	-0,72648	0,14128	7,27211	6,46203E-4	0,05	1	-1,22252	-0,23044
Control, 56 days Control, 7 days	-0,19232	0,14128	1,92517	0,96312	0,05	0	-0,68837	0,30372
Control, 56 days Control, 14 da	-0,17801	0,12523	2,01023	0,9506	0,05	0	-0,6177	0,26169
Control, 56 days Control, 28 da	-0,19692	0,14128	1,97113	0,95668	0,05	0	-0,69296	0,29913
Control, 56 days Control, 42 da	-0,02063	0,15103	0,19321	1	0,05	0	-0,55093	0,50966
DHQ, 1 day Control, 1 day	-0,08295	0,14128	0,83033	0,99998	0,05	0	-0,57899	0,41309
DHQ, 1 day Control, 7 days	0,45121	0,14128	4,5166	0,10261	0,05	0	-0,04484	0,94725
DHQ, 1 day Control, 14 days	0,46552	0,12523	5,25707	0,03037	0,05	1	0,02583	0,90522
DHQ, 1 day Control, 28 days	0,44661	0,14128	4,47064	0,11003	0,05	0	-0,04943	0,94266
DHQ, 1 day Control, 42 days	0,6229	0,15103	5,83252	0,01073	0,05	1	0,0926	1,15319
DHQ, 1 day Control, 56 days	0,64353	0,15103	6,02572	0,00746	0,05	1	0,11324	1,17382
DHQ, 7 days Control, 1 day	-0,48407	0,14128	4,84553	0,06096	0,05	0	-0,98011	0,01198
DHQ, 7 days Control, 7 days	0,05009	0,14128	0,50141	1	0,05	0	-0,44595	0,54613
DHQ, 7 days Control, 14 days	0,0644	0,12523	0,72731	0,99999	0,05	0	-0,37529	0,5041
DHQ, 7 days Control, 28 days	0,0455	0,14128	0,45544	1	0,05	0	-0,45054	0,54154
DHQ, 7 days Control, 42 days	0,22178	0,15103	2,07664	0,93896	0,05	0	-0,30851	0,75207
DHQ, 7 days Control, 56 days	0,24241	0,15103	2,26985	0,89509	0,05	0	-0,28788	0,77271
DHQ, 7 days DHQ, 1 day	-0,40112	0,15103	3,75587	0,29127	0,05	0	-0,93141	0,12918
DHQ, 14 days Control, 1 day	-0,23927	0,14128	2,39514	0,85851	0,05	0	-0,73532	0,25677
DHQ, 14 days Control, 7 days	0,29488	0,14128	2,9518	0,63446	0,05	0	-0,20116	0,79093
DHQ, 14 days Control, 14 days	0,3092	0,12523	3,49172	0,39213	0,05	0	-0,1305	0,74889
DHQ, 14 days Control, 28 days	0,29029	0,14128	2,90583	0,65543	0,05	0	-0,20575	0,78633
DHQ, 14 days Control, 42 days	0,46657	0,15103	4,36877	0,12808	0,05	0	-0,06372	0,99686
DHQ, 14 days Control, 56 days	0,48721	0,15103	4,56198	0,09571	0,05	0	-0,04309	1,0175
DHQ, 14 days DHQ, 1 day	-0,15632	0,15103	1,46374	0,9955	0,05	0	-0,68662	0,37397
DHQ, 14 days DHQ, 7 days	0,24479	0,15103	2,29213	0,88905	0,05	0	-0,2855	0,77509
DHQ, 28 days Control, 1 day	-0,42485	0,1308	4,59352	0,09114	0,05	0	-0,8841	0,0344
DHQ, 28 days Control, 7 days	0,10931	0,1308	1,18183	0,99932	0,05	0	-0,34994	0,56855
DHQ, 28 days Control, 14 days	0,12362	0,11328	1,54337	0,99304	0,05	0	-0,2741	0,52134
DHQ, 28 days Control, 28 days	0,10471	0,1308	1,13218	0,99954	0,05	0	-0,35453	0,56396
DHQ, 28 days Control, 42 days	0,281	0,14128	2,81278	0,6971	0,05	0	-0,21505	0,77704
DHQ, 28 days Control, 56 days	0,30163	0,14128	3,01933	0,60337	0,05	0	-0,19441	0,79767
DHQ, 28 days DHQ, 1 day	-0,3419	0,14128	3,42244	0,42123	0,05	0	-0,83794	0,15414
DHQ, 28 days DHQ, 7 days	0,05922	0,14128	0,59275	1	0,05	0	-0,43683	0,55526
DHQ, 28 days DHQ, 14 days	-0,18558	0,14128	1,85763	0,97129	0,05	0	-0,68162	0,31047
DHQ, 42 days Control, 1 day	-0,66242	0,14128	6,63084	0,00232	0,05	1	-1,15846	-0,16637
DHQ, 42 days Control, 7 days	-0,12826	0,14128	1,2839	0,99855	0,05	0	-0,6243	0,36778
DHQ, 42 days Control, 14 days	-0,11395	0,12523	1,28679	0,99853	0,05	0	-0,55364	0,32575
DHQ, 42 days Control, 28 days	-0,13285	0,14128	1,32986	0,99803	0,05	0	-0,6289	0,36319
DHQ, 42 days Control, 42 days	0,04343	0,15103	0,40664	1	0,05	0	-0,48686	0,57372
DHQ, 42 days Control, 56 days	0,06406	0,15103	0,59985	1	0,05	0	-0,46623	0,59435
DHQ, 42 days DHQ, 1 day	-0,57947	0,15103	5,42587	0,02254	0,05	1	-1,10976	-0,04917
DHQ, 42 days DHQ, 7 days	-0,17835	0,15103	1,67	0,98698	0,05	0	-0,70864	0,35194
DHQ, 42 days DHQ, 14 days	-0,42314	0,15103	3,96213	0,22518	0,05	0	-0,95344	0,10715
DHQ, 42 days DHQ, 28 days	-0,23757	0,14128	2,37806	0,86386	0,05	0	-0,73361	0,25848
DHQ, 56 days Control, 1 day	-0,70818	0,14128	7,08894	9,33271E-4	0,05	1	-1,20422	-0,21214
DHQ, 56 days Control, 7 days	-0,17402	0,14128	1,742	0,98205	0,05	0	-0,67007	0,32202
DHQ, 56 days Control, 14 days	-0,15971	0,12523	1,80359	0,97679	0,05	0	-0,59941	0,27998
DHQ, 56 days Control, 28 days	-0,17862	0,14128	1,78796	0,97822	0,05	0	-0,67466	0,31743
DHQ, 56 days Control, 42 days	-0,00234	0,15103	0,02187	1	0,05	0	-0,53263	0,52796
DHQ, 56 days Control, 56 days	0,0183	0,15103	0,17134	1	0,05	0	-0,51199	0,54859
DHQ, 56 days DHQ, 1 day	-0,62523	0,15103	5,85439	0,0103	0,05	1	-1,15552	-0,09494
DHQ, 56 days DHQ, 7 days	-0,22412	0,15103	2,09852	0,93475	0,05	0	-0,75441	0,30618
DHQ, 56 days DHQ, 14 days	-0,46891	0,15103	4,39064	0,12401	0,05	0	-0,9992	0,06138
DHQ, 56 days DHQ, 28 days	-0,28333	0,14128	2,83616	0,68675	0,05	0	-0,77937	0,21271
DHQ, 56 days DHQ, 42 days	-0,04576	0,15103	0,42851	1	0,05	0	-0,57606	0,48453

Grouping Letters

Bonferroni Test

	Mean	Groups		
Control, 1 day	0,88625	A		
DHQ, 1 day	0,8033	A	B	
DHQ, 14 days	0,64698	A	B	C
DHQ, 28 days	0,4614	A	B	C
DHQ, 7 days	0,40218	A	B	C
Control, 28 days	0,35669		B	C
Control, 7 days	0,35209		B	C
Control, 14 days	0,33778			C
DHQ, 42 days	0,22383			C
Control, 42 days	0,1804			C
DHQ, 56 days	0,17807			C
Control, 56 days	0,15977			C

Means that do not share a letter are significantly different.

Scheffe Test

	Mean	Groups	
Control, 1 day	0,88625	A	
DHQ, 1 day	0,8033	A	B
DHQ, 14 days	0,64698	A	B
DHQ, 28 days	0,4614	A	B
DHQ, 7 days	0,40218	A	B
Control, 28 days	0,35669	A	B
Control, 7 days	0,35209	A	B
Control, 14 days	0,33778		B
DHQ, 42 days	0,22383	A	B
Control, 42 days	0,1804		B
DHQ, 56 days	0,17807		B
Control, 56 days	0,15977		B

Means that do not share a letter are significantly different.

Tukey Test

	Mean	Groups		
Control, 1 day	0,88625	A		
DHQ, 1 day	0,8033	A	B	
DHQ, 14 days	0,64698	A	B	C
DHQ, 28 days	0,4614	A	B	C
DHQ, 7 days	0,40218	A	B	C
Control, 28 days	0,35669		B	C
Control, 7 days	0,35209		B	C
Control, 14 days	0,33778			C
DHQ, 42 days	0,22383			C
Control, 42 days	0,1804			C
DHQ, 56 days	0,17807			C
Control, 56 days	0,15977			C

Means that do not share a letter are significantly different.

Sig equals 1 indicates that the difference of the means is significant at the 0,05 level.
Sig equals 0 indicates that the difference of the means is not significant at the 0,05 level.

Powers

	Alpha	Sample Size	Power
Actual Power	0,05	45	0,99972

ANOVAOneWay (27.10.2024 22:12:03)

Notes

Description	Perform One-Way ANOVA
User Name	yulia
Operation Time	27.10.2024 22:12:03
Report Status	New Analysis Report
Data Filter	No

Input Data

	Data	Range
DHQ, 1 day	[Book1]"MTT, DHQ % of control"!A" DHQ, 1 day"	[1*:3*]
DHQ, 7 days	[Book1]"MTT, DHQ % of control"!B" DHQ, 7 days"	[1*:3*]
DHQ, 14 days	[Book1]"MTT, DHQ % of control"!C" DHQ, 14 days"	[1*:3*]
DHQ, 28 days	[Book1]"MTT, DHQ % of control"!D" DHQ, 28 days"	[1*:4*]
DHQ, 42 days	[Book1]"MTT, DHQ % of control"!E" DHQ, 42 days"	[1*:3*]
DHQ, 56 days	[Book1]"MTT, DHQ % of control"!F" DHQ, 56 days"	[1*:3*]

Descriptive Statistics

	N Analysis	N Missing	Mean	Standard Deviation	SE of Mean
DHQ, 1 day	3	0	0,75349	0,00797	0,0046
DHQ, 7 days	3	0	1,14413	0,27832	0,16069
DHQ, 14 days	3	0	1,91675	0,37685	0,21758
DHQ, 28 days	4	0	1,36762	0,56177	0,28088
DHQ, 42 days	3	0	1,23887	0,01924	0,01111
DHQ, 56 days	3	0	1,10755	0,02286	0,0132

ANOVA

Overall ANOVA

	DF	Sum of Squares	Mean Square	F Value	Prob>F
Model	5	2,22128	0,44426	4,16204	0,01771
Error	13	1,38762	0,10674		
Total	18	3,60891			

Null Hypothesis: The means of all levels are equal.
Alternative Hypothesis: The means of one or more levels are different.
At the 0.05 level, the population means are significantly different.

Fit Statistics

	R-Square	Coeff Var	Root MSE	Data Mean
	0,6155	0,25916	0,32671	1,26068

Means Comparisons

Bonferroni Test

		MeanDiff	SEM	t Value	Prob	Alpha	Sig	LCL	UCL
DHQ, 7 days	DHQ, 1 day	0,39064	0,26676	1,46439	1	0,05	0	-0,56538	1,34666
DHQ, 14 days	DHQ, 1 day	1,16326	0,26676	4,36073	0,01157	0,05	1	0,20724	2,11928
DHQ, 14 days	DHQ, 7 days	0,77262	0,26676	2,89634	0,18743	0,05	0	-0,1834	1,72864
DHQ, 28 days	DHQ, 1 day	0,61413	0,24953	2,46115	0,4291	0,05	0	-0,28014	1,50841
DHQ, 28 days	DHQ, 7 days	0,22349	0,24953	0,89566	1	0,05	0	-0,67078	1,11777
DHQ, 28 days	DHQ, 14 day	-0,54913	0,24953	-2,20066	0,69662	0,05	0	-1,4434	0,34514
DHQ, 42 days	DHQ, 1 day	0,48538	0,26676	1,81956	1	0,05	0	-0,47064	1,4414
DHQ, 42 days	DHQ, 7 days	0,09474	0,26676	0,35516	1	0,05	0	-0,86128	1,05076
DHQ, 42 days	DHQ, 14 day	-0,67788	0,26676	-2,54117	0,369	0,05	0	-1,6339	0,27814
DHQ, 42 days	DHQ, 28 day	-0,12875	0,24953	-0,51597	1	0,05	0	-1,02302	0,76553
DHQ, 56 days	DHQ, 1 day	0,35406	0,26676	1,32727	1	0,05	0	-0,60196	1,31008
DHQ, 56 days	DHQ, 7 days	-0,03658	0,26676	-0,13712	1	0,05	0	-0,9926	0,91944
DHQ, 56 days	DHQ, 14 day	-0,8092	0,26676	-3,03346	0,14401	0,05	0	-1,76522	0,14682
DHQ, 56 days	DHQ, 28 day	-0,26007	0,24953	-1,04224	1	0,05	0	-1,15434	0,6342
DHQ, 56 days	DHQ, 42 day	-0,13132	0,26676	-0,49228	1	0,05	0	-1,08734	0,8247

Scheffe Test

		MeanDiff	SEM	F Value	Prob	Alpha	Sig	LCL	UCL
DHQ, 7 days	DHQ, 1 day	0,39064	0,26676	0,42889	0,82058	0,05	0	-0,64688	1,42816
DHQ, 14 days	DHQ, 1 day	1,16326	0,26676	3,80319	0,0242	0,05	1	0,12574	2,20078
DHQ, 14 days	DHQ, 7 days	0,77262	0,26676	1,67775	0,20909	0,05	0	-0,2649	1,81015
DHQ, 28 days	DHQ, 1 day	0,61413	0,24953	1,21146	0,35741	0,05	0	-0,35638	1,58464
DHQ, 28 days	DHQ, 7 days	0,22349	0,24953	0,16044	0,97276	0,05	0	-0,74702	1,19401
DHQ, 28 days	DHQ, 14 day	-0,54913	0,24953	0,96858	0,47192	0,05	0	-1,51964	0,42138
DHQ, 42 days	DHQ, 1 day	0,48538	0,26676	0,66216	0,65851	0,05	0	-0,55214	1,5229
DHQ, 42 days	DHQ, 7 days	0,09474	0,26676	0,02523	0,99963	0,05	0	-0,94278	1,13227
DHQ, 42 days	DHQ, 14 day	-0,67788	0,26676	1,29151	0,32586	0,05	0	-1,7154	0,35964
DHQ, 42 days	DHQ, 28 day	-0,12875	0,24953	0,05324	0,99778	0,05	0	-1,09926	0,84176
DHQ, 56 days	DHQ, 1 day	0,35406	0,26676	0,35233	0,87174	0,05	0	-0,68346	1,39158
DHQ, 56 days	DHQ, 7 days	-0,03658	0,26676	0,00376	1	0,05	0	-1,0741	1,00094
DHQ, 56 days	DHQ, 14 day	-0,8092	0,26676	1,84037	0,174	0,05	0	-1,84672	0,22832
DHQ, 56 days	DHQ, 28 day	-0,26007	0,24953	0,21725	0,94884	0,05	0	-1,23058	0,71044
DHQ, 56 days	DHQ, 42 day	-0,13132	0,26676	0,04847	0,99822	0,05	0	-1,16884	0,9062

Tukey Test

		MeanDiff	SEM	q Value	Prob	Alpha	Sig	LCL	UCL
DHQ, 7 days	DHQ, 1 day	0,39064	0,26676	2,07096	0,69059	0,05	0	-0,49396	1,27524
DHQ, 14 days	DHQ, 1 day	1,16326	0,26676	6,167	0,00794	0,05	1	0,27866	2,04786
DHQ, 14 days	DHQ, 7 days	0,77262	0,26676	4,09604	0,10234	0,05	0	-0,11198	1,65722
DHQ, 28 days	DHQ, 1 day	0,61413	0,24953	3,4806	0,20525	0,05	0	-0,21334	1,4416
DHQ, 28 days	DHQ, 7 days	0,22349	0,24953	1,26665	0,94087	0,05	0	-0,60398	1,05096
DHQ, 28 days	DHQ, 14 day	-0,54913	0,24953	3,1122	0,30014	0,05	0	-1,3766	0,27834
DHQ, 42 days	DHQ, 1 day	0,48538	0,26676	2,57324	0,48698	0,05	0	-0,39922	1,36998
DHQ, 42 days	DHQ, 7 days	0,09474	0,26676	0,50228	0,99907	0,05	0	-0,78986	0,97934
DHQ, 42 days	DHQ, 14 day	-0,67788	0,26676	3,59376	0,1815	0,05	0	-1,56248	0,20672
DHQ, 42 days	DHQ, 28 day	-0,12875	0,24953	0,72969	0,99455	0,05	0	-0,95622	0,69872
DHQ, 56 days	DHQ, 1 day	0,35406	0,26676	1,87705	0,76598	0,05	0	-0,53054	1,23866
DHQ, 56 days	DHQ, 7 days	-0,03658	0,26676	0,19392	0,99999	0,05	0	-0,92118	0,84802
DHQ, 56 days	DHQ, 14 day	-0,8092	0,26676	4,28996	0,08128	0,05	0	-1,6938	0,0754
DHQ, 56 days	DHQ, 28 day	-0,26007	0,24953	1,47395	0,8951	0,05	0	-1,08754	0,5674
DHQ, 56 days	DHQ, 42 day	-0,13132	0,26676	0,6962	0,99561	0,05	0	-1,01592	0,75328

Grouping Letters Table

Bonferroni Test

	Mean	Groups	
DHQ, 14 days	1,91675	A	
DHQ, 28 days	1,36762	A	B
DHQ, 42 days	1,23887	A	B
DHQ, 7 days	1,14413	A	B
DHQ, 56 days	1,10755	A	B
DHQ, 1 day	0,75349		B

Means that do not share a letter are significantly different.

Scheffe Test

	Mean	Groups	
DHQ, 14 days	1,91675	A	
DHQ, 28 days	1,36762	A	B
DHQ, 42 days	1,23887	A	B
DHQ, 7 days	1,14413	A	B
DHQ, 56 days	1,10755	A	B
DHQ, 1 day	0,75349		B

Means that do not share a letter are significantly different.

Tukey Test

	Mean	Groups	
DHQ, 14 days	1,91675	A	
DHQ, 28 days	1,36762	A	B
DHQ, 42 days	1,23887	A	B
DHQ, 7 days	1,14413	A	B
DHQ, 56 days	1,10755	A	B
DHQ, 1 day	0,75349		B

Means that do not share a letter are significantly different.

Sig equals 1 indicates that the difference of the means is significant at the 0,05 level.
Sig equals 0 indicates that the difference of the means is not significant at the 0,05 level.

Powers

	Alpha	Sample Size	Power
Actual Power	0,05	19	0,83245

ANOVAOneWay (28.10.2024 12:34:47)

Notes

Description	Perform One-Way ANOVA
User Name	yulia
Operation Time	28.10.2024 12:34:47
Report Status	New Analysis Report
Data Filter	No

Input Data

	Data	Range
Control, 1 day	[Book1]Respiration!A"Control, 1 day	[1*:7*]
Control, 7 days	[Book1]Respiration!B"Control, 7 day	[1*:6*]
Control, 14 days	[Book1]Respiration!C"Control, 14 days"	[1*:6*]
Control, 28 days	[Book1]Respiration!D"Control, 28 days"	[1*:8*]
Control, 42 days	[Book1]Respiration!E"Control, 42 days"	[1*:5*]
Control, 56 days	[Book1]Respiration!F"Control, 56 days"	[1*:4*]
DHQ, 1 day	[Book1]Respiration!G"DHQ, 1 day"	[1*:6*]
DHQ, 7 days	[Book1]Respiration!H"DHQ, 7 days"	[1*:6*]
DHQ, 14 days	[Book1]Respiration!I"DHQ, 14 days"	[1*:7*]
DHQ, 28 days	[Book1]Respiration!J"DHQ, 28 days	[1*:8*]
DHQ, 42 days	[Book1]Respiration!K"DHQ, 42 days	[1*:5*]
DHQ, 56 days	[Book1]Respiration!L"DHQ, 56 days	[1*:4*]

Descriptive Statistics

	N Analysis	N Missing	Mean	Standard Deviation	SE of Mean
Control, 1 day	7	0	26,58161	6,46613	2,44397
Control, 7 days	6	0	16,4949	8,98435	3,66785
Control, 14 days	6	0	15,55272	5,76544	2,35373
Control, 28 days	8	0	19,24303	10,5332	3,72405
Control, 42 days	5	0	9,5173	1,80428	0,8069
Control, 56 days	4	0	6,5202	0,88101	0,44051
DHQ, 1 day	6	0	35,28931	13,42638	5,4813
DHQ, 7 days	6	0	19,92221	11,41206	4,65896
DHQ, 14 days	7	0	14,99683	7,10222	2,68439
DHQ, 28 days	8	0	19,78601	10,67839	3,77538
DHQ, 42 days	5	0	9,69144	2,4381	1,09035
DHQ, 56 days	4	0	6,30025	1,34946	0,67473

ANOVA

Overall ANOVA

	DF	Sum of Squares	Mean Square	F Value	Prob>F
Model	11	4254,73653	386,79423	5,4031	6,77427E-6
Error	60	4295,24907	71,58748		
Total	71	8549,9856			

Null Hypothesis: The means of all levels are equal.
Alternative Hypothesis: The means of one or more levels are different.
At the 0.05 level, the population means are significantly different.

Fit Statistics

	R-Square	Coeff Var	Root MSE	Data Mean
	0,49763	0,47811	8,46094	17,69669

Means Comparisons

Bonferroni Test

	MeanDiff	SEM	t Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-10,08671	4,70723	-2,14281	1	0,05	0	-26,79457	6,62115
Control, 14 days Control, 1 day	-11,02889	4,70723	-2,34297	1	0,05	0	-27,73675	5,67897
Control, 14 days Control, 7 days	-0,94218	4,88493	-0,19287	1	0,05	0	-18,28074	16,39639
Control, 28 days Control, 1 day	-7,33857	4,37895	-1,67587	1	0,05	0	-22,88123	8,20409
Control, 28 days Control, 7 days	2,74814	4,56943	0,60142	1	0,05	0	-13,4706	18,96688
Control, 28 days Control, 14 da	3,69031	4,56943	0,80761	1	0,05	0	-12,52843	19,90906
Control, 42 days Control, 1 day	-17,0643	4,95422	-3,4444	0,0693	0,05	0	-34,64882	0,52021
Control, 42 days Control, 7 days	-6,97759	5,12335	-1,36192	1	0,05	0	-25,16243	11,20725
Control, 42 days Control, 14 da	-6,03542	5,12335	-1,17802	1	0,05	0	-24,22026	12,14942
Control, 42 days Control, 28 da	-9,72573	4,82348	-2,01633	1	0,05	0	-26,84619	7,39473
Control, 56 days Control, 1 day	-20,06141	5,30317	-3,78291	0,02375	0,05	1	-38,88451	-1,23831
Control, 56 days Control, 7 days	-9,9747	5,46151	-1,82636	1	0,05	0	-29,3598	9,41041
Control, 56 days Control, 14 da	-9,03252	5,46151	-1,65385	1	0,05	0	-28,41763	10,35258
Control, 56 days Control, 28 da	-12,72284	5,18125	-2,45556	1	0,05	0	-31,11316	5,66749
Control, 56 days Control, 42 da	-2,99711	5,67577	-0,52805	1	0,05	0	-23,1427	17,14848
DHQ, 1 day Control, 1 day	8,7077	4,70723	1,84986	1	0,05	0	-8,00015	25,41556
DHQ, 1 day Control, 7 days	18,79441	4,88493	3,84743	0,01925	0,05	1	1,45585	36,13298
DHQ, 1 day Control, 14 days	19,73659	4,88493	4,04031	0,01017	0,05	1	2,39803	37,07515
DHQ, 1 day Control, 28 days	16,04628	4,56943	3,51166	0,05626	0,05	0	-0,17247	32,26502
DHQ, 1 day Control, 42 days	25,77201	5,12335	5,0303	3,12362E-4	0,05	1	7,58717	43,95685
DHQ, 1 day Control, 56 days	28,76911	5,46151	5,26761	1,30024E-4	0,05	1	9,38401	48,15422
DHQ, 7 days Control, 1 day	-6,6594	4,70723	-1,41472	1	0,05	0	-23,36726	10,04846
DHQ, 7 days Control, 7 days	3,42731	4,88493	0,70161	1	0,05	0	-13,91125	20,76587
DHQ, 7 days Control, 14 days	4,36948	4,88493	0,89448	1	0,05	0	-12,96908	21,70805
DHQ, 7 days Control, 28 days	0,67917	4,56943	0,14863	1	0,05	0	-15,53957	16,89791
DHQ, 7 days Control, 42 days	10,4049	5,12335	2,03088	1	0,05	0	-7,77994	28,58974
DHQ, 7 days Control, 56 days	13,40201	5,46151	2,4539	1	0,05	0	-5,9831	32,78711
DHQ, 7 days DHQ, 1 day	-15,36711	4,88493	-3,14582	0,1701	0,05	0	-32,70567	1,97146
DHQ, 14 days Control, 1 day	-11,58478	4,52256	-2,56155	0,8548	0,05	0	-27,63717	4,46762
DHQ, 14 days Control, 7 days	-1,49806	4,70723	-0,31825	1	0,05	0	-18,20592	15,20979
DHQ, 14 days Control, 14 days	-0,55589	4,70723	-0,11809	1	0,05	0	-17,26375	16,15197
DHQ, 14 days Control, 28 days	-4,2462	4,37895	-0,96968	1	0,05	0	-19,78886	11,29646
DHQ, 14 days Control, 42 days	5,47953	4,95422	1,10603	1	0,05	0	-12,10499	23,06404
DHQ, 14 days Control, 56 days	8,47663	5,30317	1,59841	1	0,05	0	-10,34646	27,29973
DHQ, 14 days DHQ, 1 day	-20,29248	4,70723	-4,31092	0,00405	0,05	1	-37,00034	-3,58462
DHQ, 14 days DHQ, 7 days	-4,92537	4,70723	-1,04634	1	0,05	0	-21,63323	11,78248
DHQ, 28 days Control, 1 day	-6,7956	4,37895	-1,55188	1	0,05	0	-22,33826	8,74706
DHQ, 28 days Control, 7 days	3,29111	4,56943	0,72025	1	0,05	0	-12,92763	19,50985
DHQ, 28 days Control, 14 days	4,23329	4,56943	0,92644	1	0,05	0	-11,98546	20,45203
DHQ, 28 days Control, 28 days	0,54297	4,23047	0,12835	1	0,05	0	-14,47266	15,55861
DHQ, 28 days Control, 42 days	10,2687	4,82348	2,1289	1	0,05	0	-6,85176	27,38916
DHQ, 28 days Control, 56 days	13,26581	5,18125	2,56035	0,85746	0,05	0	-5,12452	31,65613
DHQ, 28 days DHQ, 1 day	-15,5033	4,56943	-3,39283	0,08119	0,05	0	-31,72205	0,71544
DHQ, 28 days DHQ, 7 days	-0,1362	4,56943	-0,02981	1	0,05	0	-16,35494	16,08254
DHQ, 28 days DHQ, 14 days	4,78918	4,37895	1,09368	1	0,05	0	-10,75348	20,33184
DHQ, 42 days Control, 1 day	-16,89017	4,95422	-3,40925	0,07721	0,05	0	-34,47468	0,69434
DHQ, 42 days Control, 7 days	-6,80346	5,12335	-1,32793	1	0,05	0	-24,9883	11,38138
DHQ, 42 days Control, 14 days	-5,86128	5,12335	-1,14403	1	0,05	0	-24,04612	12,32356
DHQ, 42 days Control, 28 days	-9,5516	4,82348	-1,98023	1	0,05	0	-26,67206	7,56886
DHQ, 42 days Control, 42 days	0,17413	5,35117	0,03254	1	0,05	0	-18,81931	19,16758
DHQ, 42 days Control, 56 days	3,17124	5,67577	0,55873	1	0,05	0	-16,97435	23,31683
DHQ, 42 days DHQ, 1 day	-25,59787	5,12335	-4,99631	3,53747E-4	0,05	1	-43,78271	-7,41303
DHQ, 42 days DHQ, 7 days	-10,23077	5,12335	-1,99689	1	0,05	0	-28,41561	7,95407
DHQ, 42 days DHQ, 14 days	-5,30539	4,95422	-1,07088	1	0,05	0	-22,88991	12,27912
DHQ, 42 days DHQ, 28 days	-10,09457	4,82348	-2,0928	1	0,05	0	-27,21503	7,02589
DHQ, 56 days Control, 1 day	-20,28136	5,30317	-3,82438	0,02076	0,05	1	-39,10445	-1,45826
DHQ, 56 days Control, 7 days	-10,19465	5,46151	-1,86663	1	0,05	0	-29,57975	9,19046
DHQ, 56 days Control, 14 days	-9,25247	5,46151	-1,69412	1	0,05	0	-28,63757	10,13263
DHQ, 56 days Control, 28 days	-12,94278	5,18125	-2,49801	1	0,05	0	-31,33311	5,44754
DHQ, 56 days Control, 42 days	-3,21705	5,67577	-0,5668	1	0,05	0	-23,36265	16,92854
DHQ, 56 days Control, 56 days	-0,21995	5,98279	-0,03676	1	0,05	0	-21,45527	21,01537
DHQ, 56 days DHQ, 1 day	-28,98906	5,46151	-5,30788	1,11913E-4	0,05	1	-48,37416	-9,60396
DHQ, 56 days DHQ, 7 days	-13,62196	5,46151	-2,49417	1	0,05	0	-33,00706	5,76315
DHQ, 56 days DHQ, 14 days	-8,69658	5,30317	-1,63988	1	0,05	0	-27,51968	10,12652
DHQ, 56 days DHQ, 28 days	-13,48576	5,18125	-2,6028	0,76781	0,05	0	-31,87608	4,90457
DHQ, 56 days DHQ, 42 days	-3,39119	5,67577	-0,59748	1	0,05	0	-23,53678	16,7544

Scheffe Test

	MeanDiff	SEM	F Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-10,08671	4,70723	0,41742	0,94273	0,05	0	-31,90021	11,72679
Control, 14 days Control, 1 day	-11,02889	4,70723	0,49904	0,89644	0,05	0	-32,84239	10,78462
Control, 14 days Control, 7 days	-0,94218	4,88493	0,00338	1	0,05	0	-23,57912	21,69477
Control, 28 days Control, 1 day	-7,33857	4,37895	0,25532	0,99142	0,05	0	-27,63081	12,95367
Control, 28 days Control, 7 days	2,74814	4,56943	0,03288	1	0,05	0	-18,42678	23,92306
Control, 28 days Control, 14 da	3,69031	4,56943	0,05929	0,99999	0,05	0	-17,48461	24,86523
Control, 42 days Control, 1 day	-17,0643	4,95422	1,07853	0,39352	0,05	0	-40,02235	5,89375
Control, 42 days Control, 7 days	-6,97759	5,12335	0,16862	0,99863	0,05	0	-30,71942	16,76423
Control, 42 days Control, 14 da	-6,03542	5,12335	0,12616	0,99965	0,05	0	-29,77724	17,70641
Control, 42 days Control, 28 da	-9,72573	4,82348	0,3696	0,96296	0,05	0	-32,07792	12,62646
Control, 56 days Control, 1 day	-20,06141	5,30317	1,30094	0,24635	0,05	0	-44,63653	4,51371
Control, 56 days Control, 7 days	-9,9747	5,46151	0,30324	0,98265	0,05	0	-35,28357	15,33417
Control, 56 days Control, 14 da	-9,03252	5,46151	0,24866	0,99232	0,05	0	-34,34139	16,27635
Control, 56 days Control, 28 da	-12,72284	5,18125	0,54816	0,86207	0,05	0	-36,73294	11,28727
Control, 56 days Control, 42 da	-2,99711	5,67577	0,02535	1	0,05	0	-29,29886	23,30464
DHQ, 1 day Control, 1 day	8,7077	4,70723	0,31109	0,98081	0,05	0	-13,1058	30,52121
DHQ, 1 day Control, 7 days	18,79441	4,88493	1,3457	0,22277	0,05	0	-3,84253	41,43136
DHQ, 1 day Control, 14 days	19,73659	4,88493	1,48401	0,16149	0,05	0	-2,90035	42,37353
DHQ, 1 day Control, 28 days	16,04628	4,56943	1,12107	0,36147	0,05	0	-5,12864	37,2212
DHQ, 1 day Control, 42 days	25,77201	5,12335	2,30036	0,01997	0,05	1	2,03018	49,51383
DHQ, 1 day Control, 56 days	28,76911	5,46151	2,52252	0,01102	0,05	1	3,46024	54,07798
DHQ, 7 days Control, 1 day	-6,6594	4,70723	0,18195	0,99806	0,05	0	-28,4729	15,1541
DHQ, 7 days Control, 7 days	3,42731	4,88493	0,04475	1	0,05	0	-19,20963	26,06425
DHQ, 7 days Control, 14 days	4,36948	4,88493	0,07274	0,99998	0,05	0	-18,26746	27,00643
DHQ, 7 days Control, 28 days	0,67917	4,56943	0,00201	1	0,05	0	-20,49575	21,85409
DHQ, 7 days Control, 42 days	10,4049	5,12335	0,37495	0,96095	0,05	0	-13,33692	34,14673
DHQ, 7 days Control, 56 days	13,40201	5,46151	0,54742	0,86262	0,05	0	-11,90686	38,71088
DHQ, 7 days DHQ, 1 day	-15,36711	4,88493	0,89965	0,54604	0,05	0	-38,00405	7,26984
DHQ, 14 days Control, 1 day	-11,58478	4,52256	0,5965	0,82421	0,05	0	-32,54251	9,37296
DHQ, 14 days Control, 7 days	-1,49806	4,70723	0,00921	1	0,05	0	-23,31157	20,31544
DHQ, 14 days Control, 14 days	-0,55589	4,70723	0,00127	1	0,05	0	-22,36939	21,25761
DHQ, 14 days Control, 28 days	-4,2462	4,37895	0,08548	0,99995	0,05	0	-24,53844	16,04604
DHQ, 14 days Control, 42 days	5,47953	4,95422	0,11121	0,99981	0,05	0	-17,47852	28,43758
DHQ, 14 days Control, 56 days	8,47663	5,30317	0,23226	0,99426	0,05	0	-16,09849	33,05176
DHQ, 14 days DHQ, 1 day	-20,29248	4,70723	1,68945	0,09778	0,05	0	-42,10598	1,52102
DHQ, 14 days DHQ, 7 days	-4,92537	4,70723	0,09953	0,99989	0,05	0	-26,73888	16,88813
DHQ, 28 days Control, 1 day	-6,7956	4,37895	0,21894	0,99556	0,05	0	-27,08784	13,49664
DHQ, 28 days Control, 7 days	3,29111	4,56943	0,04716	1	0,05	0	-17,88381	24,46603
DHQ, 28 days Control, 14 days	4,23329	4,56943	0,07803	0,99997	0,05	0	-16,94163	25,40821
DHQ, 28 days Control, 28 days	0,54297	4,23047	0,0015	1	0,05	0	-19,06119	20,14714
DHQ, 28 days Control, 42 days	10,2687	4,82348	0,41202	0,94527	0,05	0	-12,08349	32,62089
DHQ, 28 days Control, 56 days	13,26581	5,18125	0,59595	0,82467	0,05	0	-10,74429	37,27591
DHQ, 28 days DHQ, 1 day	-15,5033	4,56943	1,04648	0,41884	0,05	0	-36,67822	5,67162
DHQ, 28 days DHQ, 7 days	-0,1362	4,56943	8,07656	1	0,05	0	-21,31112	21,03872
DHQ, 28 days DHQ, 14 days	4,78918	4,37895	0,10874	0,99983	0,05	0	-15,50306	25,08142
DHQ, 42 days Control, 1 day	-16,89017	4,95422	1,05664	0,41071	0,05	0	-39,84822	6,06788
DHQ, 42 days Control, 7 days	-6,80346	5,12335	0,16031	0,99891	0,05	0	-30,54528	16,93837
DHQ, 42 days Control, 14 days	-5,86128	5,12335	0,11898	0,99974	0,05	0	-29,60311	17,88054
DHQ, 42 days Control, 28 days	-9,5516	4,82348	0,35648	0,96761	0,05	0	-31,90379	12,80059
DHQ, 42 days Control, 42 days	0,17413	5,35117	9,62655	1	0,05	0	-24,62339	24,97166
DHQ, 42 days Control, 56 days	3,17124	5,67577	0,02838	1	0,05	0	-23,13051	29,47299
DHQ, 42 days DHQ, 1 day	-25,59787	5,12335	2,26938	0,02169	0,05	1	-49,3397	-1,85605
DHQ, 42 days DHQ, 7 days	-10,23077	5,12335	0,36251	0,96552	0,05	0	-33,97259	13,51106
DHQ, 42 days DHQ, 14 days	-5,30539	4,95422	0,10425	0,99986	0,05	0	-28,26344	17,65265
DHQ, 42 days DHQ, 28 days	-10,09457	4,82348	0,39816	0,9515	0,05	0	-32,44676	12,25762
DHQ, 56 days Control, 1 day	-20,28136	5,30317	1,32963	0,23101	0,05	0	-44,85648	4,29377
DHQ, 56 days Control, 7 days	-10,19465	5,46151	0,31676	0,97939	0,05	0	-35,50352	15,11422
DHQ, 56 days Control, 14 days	-9,25247	5,46151	0,26091	0,9906	0,05	0	-34,56134	16,0564
DHQ, 56 days Control, 28 days	-12,94278	5,18125	0,56728	0,84754	0,05	0	-36,95289	11,06732
DHQ, 56 days Control, 42 days	-3,21705	5,67577	0,02921	1	0,05	0	-29,5188	23,08469
DHQ, 56 days Control, 56 days	-0,21995	5,98279	1,22869	1	0,05	0	-27,94443	27,50453
DHQ, 56 days DHQ, 1 day	-28,98906	5,46151	2,56124	0,00993	0,05	1	-54,29793	-3,68019
DHQ, 56 days DHQ, 7 days	-13,62196	5,46151	0,56554	0,84888	0,05	0	-38,93083	11,68691
DHQ, 56 days DHQ, 14 days	-8,69658	5,30317	0,24447	0,99285	0,05	0	-33,2717	15,87854

DHQ, 56 days DHQ, 28 days	-13,48576	5,18125	0,61587	0,8081	0,05	0	-37,49586	10,52435
DHQ, 56 days DHQ, 42 days	-3,39119	5,67577	0,03245	1	0,05	0	-29,69294	22,91056

Tukey Test

	MeanDiff	SEM	q Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-10,08671	4,70723	3,03039	0,59542	0,05	0	-26,0918	5,91838
Control, 14 days Control, 1 day	-11,02889	4,70723	3,31346	0,45922	0,05	0	-27,03398	4,9762
Control, 14 days Control, 7 days	-0,94218	4,88493	0,27277	1	0,05	0	-17,55144	15,66709
Control, 28 days Control, 1 day	-7,33857	4,37895	2,37004	0,87185	0,05	0	-22,22748	7,55033
Control, 28 days Control, 7 days	2,74814	4,56943	0,85053	0,99998	0,05	0	-12,78841	18,28469
Control, 28 days Control, 14 da	3,69031	4,56943	1,14213	0,99959	0,05	0	-11,84623	19,22686
Control, 42 days Control, 1 day	-17,0643	4,95422	4,87112	0,04442	0,05	1	-33,90917	-0,21943
Control, 42 days Control, 7 days	-6,97759	5,12335	1,92604	0,96631	0,05	0	-24,39754	10,44236
Control, 42 days Control, 14 da	-6,03542	5,12335	1,66597	0,98877	0,05	0	-23,45536	11,38453
Control, 42 days Control, 28 da	-9,72573	4,82348	2,85152	0,6808	0,05	0	-26,12607	6,67461
Control, 56 days Control, 1 day	-20,06141	5,30317	5,34984	0,01706	0,05	1	-38,09277	-2,03005
Control, 56 days Control, 7 days	-9,9747	5,46151	2,58287	0,79711	0,05	0	-28,54442	8,59503
Control, 56 days Control, 14 da	-9,03252	5,46151	2,3389	0,88121	0,05	0	-27,60225	9,5372
Control, 56 days Control, 28 da	-12,72284	5,18125	3,47268	0,38697	0,05	0	-30,33962	4,89395
Control, 56 days Control, 42 da	-2,99711	5,67577	0,74678	0,99999	0,05	0	-22,29533	16,30112
DHQ, 1 day Control, 1 day	8,7077	4,70723	2,61609	0,78388	0,05	0	-7,29739	24,71279
DHQ, 1 day Control, 7 days	18,79441	4,88493	5,44109	0,01408	0,05	1	2,18515	35,40368
DHQ, 1 day Control, 14 days	19,73659	4,88493	5,71385	0,00781	0,05	1	3,12732	36,34586
DHQ, 1 day Control, 28 days	16,04628	4,56943	4,96624	0,03699	0,05	1	0,50973	31,58282
DHQ, 1 day Control, 42 days	25,77201	5,12335	7,11392	2,78097E-4	0,05	1	8,35206	43,19195
DHQ, 1 day Control, 56 days	28,76911	5,46151	7,44952	1,18099E-4	0,05	1	10,19939	47,33884
DHQ, 7 days Control, 1 day	-6,6594	4,70723	2,00071	0,95599	0,05	0	-22,66449	9,34569
DHQ, 7 days Control, 7 days	3,42731	4,88493	0,99223	0,9999	0,05	0	-13,18196	20,03658
DHQ, 7 days Control, 14 days	4,36948	4,88493	1,26499	0,99895	0,05	0	-12,23978	20,97875
DHQ, 7 days Control, 28 days	0,67917	4,56943	0,2102	1	0,05	0	-14,85738	16,21572
DHQ, 7 days Control, 42 days	10,4049	5,12335	2,87209	0,67119	0,05	0	-7,01505	27,82485
DHQ, 7 days Control, 56 days	13,40201	5,46151	3,47034	0,388	0,05	0	-5,16772	31,97173
DHQ, 7 days DHQ, 1 day	-15,36711	4,88493	4,44886	0,09534	0,05	0	-31,97637	1,24216
DHQ, 14 days Control, 1 day	-11,58478	4,52256	3,62258	0,32419	0,05	0	-26,96197	3,79242
DHQ, 14 days Control, 7 days	-1,49806	4,70723	0,45007	1	0,05	0	-17,50316	14,50703
DHQ, 14 days Control, 14 days	-0,55589	4,70723	0,16701	1	0,05	0	-16,56098	15,4492
DHQ, 14 days Control, 28 days	-4,2462	4,37895	1,37134	0,99783	0,05	0	-19,13511	10,6427
DHQ, 14 days Control, 42 days	5,47953	4,95422	1,56417	0,99328	0,05	0	-11,36535	22,3244
DHQ, 14 days Control, 56 days	8,47663	5,30317	2,26049	0,90291	0,05	0	-9,55473	26,50799
DHQ, 14 days DHQ, 1 day	-20,29248	4,70723	6,09656	0,00329	0,05	1	-36,29757	-4,28739
DHQ, 14 days DHQ, 7 days	-4,92537	4,70723	1,47975	0,99578	0,05	0	-20,93047	11,07972
DHQ, 28 days Control, 1 day	-6,7956	4,37895	2,19469	0,91905	0,05	0	-21,6845	8,0933
DHQ, 28 days Control, 7 days	3,29111	4,56943	1,01858	0,99986	0,05	0	-12,24544	18,82766
DHQ, 28 days Control, 14 days	4,23329	4,56943	1,31018	0,99855	0,05	0	-11,30326	19,76983
DHQ, 28 days Control, 28 days	0,54297	4,23047	0,18151	1	0,05	0	-13,84107	14,92702
DHQ, 28 days Control, 42 days	10,2687	4,82348	3,01072	0,60495	0,05	0	-6,13164	26,66904
DHQ, 28 days Control, 56 days	13,26581	5,18125	3,62088	0,32487	0,05	0	-4,35098	30,8826
DHQ, 28 days DHQ, 1 day	-15,5033	4,56943	4,79819	0,05097	0,05	0	-31,03985	0,03324
DHQ, 28 days DHQ, 7 days	-0,1362	4,56943	0,04215	1	0,05	0	-15,67275	15,40035
DHQ, 28 days DHQ, 14 days	4,78918	4,37895	1,5467	0,99388	0,05	0	-10,09973	19,67808
DHQ, 42 days Control, 1 day	-16,89017	4,95422	4,82141	0,0488	0,05	1	-33,73504	-0,0453
DHQ, 42 days Control, 7 days	-6,80346	5,12335	1,87798	0,97193	0,05	0	-24,22341	10,61649
DHQ, 42 days Control, 14 days	-5,86128	5,12335	1,61791	0,99113	0,05	0	-23,28123	11,55866
DHQ, 42 days Control, 28 days	-9,5516	4,82348	2,80047	0,70432	0,05	0	-25,95193	6,84874
DHQ, 42 days Control, 42 days	0,17413	5,35117	0,04602	1	0,05	0	-18,02041	18,36867
DHQ, 42 days Control, 56 days	3,17124	5,67577	0,79017	0,99999	0,05	0	-16,12699	22,46946
DHQ, 42 days DHQ, 1 day	-25,59787	5,12335	7,06585	3,13932E-4	0,05	1	-43,01782	-8,17793
DHQ, 42 days DHQ, 7 days	-10,23077	5,12335	2,82403	0,69353	0,05	0	-27,65072	7,18918
DHQ, 42 days DHQ, 14 days	-5,30539	4,95422	1,51446	0,99487	0,05	0	-22,15027	11,53948
DHQ, 42 days DHQ, 28 days	-10,09457	4,82348	2,95967	0,62958	0,05	0	-26,49491	6,30577
DHQ, 56 days Control, 1 day	-20,28136	5,30317	5,40849	0,01509	0,05	1	-38,31272	-2,25
DHQ, 56 days Control, 7 days	-10,19465	5,46151	2,63982	0,77421	0,05	0	-28,76437	8,37508
DHQ, 56 days Control, 14 days	-9,25247	5,46151	2,39585	0,86377	0,05	0	-27,8222	9,31726
DHQ, 56 days Control, 28 days	-12,94278	5,18125	3,53271	0,36114	0,05	0	-30,55957	4,674
DHQ, 56 days Control, 42 days	-3,21705	5,67577	0,80158	0,99999	0,05	0	-22,51528	16,08117
DHQ, 56 days Control, 56 days	-0,21995	5,98279	0,05199	1	0,05	0	-20,56206	20,12217
DHQ, 56 days DHQ, 1 day	-28,98906	5,46151	7,50648	1,01955E-4	0,05	1	-47,55879	-10,4193
DHQ, 56 days DHQ, 7 days	-13,62196	5,46151	3,52729	0,36344	0,05	0	-32,19168	4,94777
DHQ, 56 days DHQ, 14 days	-8,69658	5,30317	2,31914	0,88693	0,05	0	-26,72794	9,33478
DHQ, 56 days DHQ, 28 days	-13,48576	5,18125	3,68092	0,30139	0,05	0	-31,10255	4,13103
DHQ, 56 days DHQ, 42 days	-3,39119	5,67577	0,84497	0,99998	0,05	0	-22,68941	15,90704

Grouping Letters

Bonferroni Test

	Mean	Groups		
DHQ, 1 day	35,28931	A		
Control, 1 day	26,58161	A	B	
DHQ, 7 days	19,92221	A	B	C
DHQ, 28 days	19,78601	A	B	C
Control, 28 days	19,24303	A	B	C
Control, 7 days	16,4949		B	C
Control, 14 days	15,55272		B	C
DHQ, 14 days	14,99683		B	C
DHQ, 42 days	9,69144		B	C
Control, 42 days	9,5173		B	C
Control, 56 days	6,5202			C
DHQ, 56 days	6,30025			C

Means that do not share a letter are significantly different.

Scheffe Test

	Mean	Groups	
DHQ, 1 day	35,28931	A	
Control, 1 day	26,58161	A	B
DHQ, 7 days	19,92221	A	B
DHQ, 28 days	19,78601	A	B
Control, 28 days	19,24303	A	B
Control, 7 days	16,4949	A	B
Control, 14 days	15,55272	A	B
DHQ, 14 days	14,99683	A	B
DHQ, 42 days	9,69144		B
Control, 42 days	9,5173		B
Control, 56 days	6,5202		B
DHQ, 56 days	6,30025		B

Means that do not share a letter are significantly different.

Tukey Test

	Mean	Groups		
DHQ, 1 day	35,28931	A		
Control, 1 day	26,58161	A	B	
DHQ, 7 days	19,92221	A	B	C
DHQ, 28 days	19,78601	A	B	C
Control, 28 days	19,24303		B	C
Control, 7 days	16,4949		B	C
Control, 14 days	15,55272		B	C
DHQ, 14 days	14,99683		B	C
DHQ, 42 days	9,69144			C
Control, 42 days	9,5173			C
Control, 56 days	6,5202			C
DHQ, 56 days	6,30025			C

Means that do not share a letter are significantly different.

Sig equals 1 indicates that the difference of the means is significant at the 0,05 level.
Sig equals 0 indicates that the difference of the means is not significant at the 0,05 level.

Powers

	Alpha	Sample Size	Power
Actual Power	0,05	72	0,99982

ANOVAOneWay (28.10.2024 12:47:56)

Notes

Description	Perform One-Way ANOVA
User Name	yulia
Operation Time	28.10.2024 12:47:56
Report Status	New Analysis Report
Data Filter	No

Input Data

	Data	Range
Control, 7 days	[Book1]JC-1!B"Control, 7 days"	[1*:4*]
	[Book1]JC-1!B"Control, 7 days"	[1*:4*]
Control, 14 days	[Book1]JC-1!C"Control, 14 days	[1*:4*]
Control, 28 days	[Book1]JC-1!D"Control, 28 days	[1*:5*]
Control, 42 days	[Book1]JC-1!E"Control, 42 days	[1*:3*]
Control, 56 days	[Book1]JC-1!F"Control, 56 days	[1*:3*]
DHQ, 1 day	[Book1]JC-1!G"DHQ, 1 day"	[1*:3*]
DHQ, 7 days	[Book1]JC-1!H"DHQ, 7 days"	[1*:3*]
DHQ, 14 days	[Book1]JC-1!I"DHQ, 14 days"	[1*:3*]
DHQ, 28 days	[Book1]JC-1!J"DHQ, 28 days"	[1*:4*]
DHQ, 42 days	[Book1]JC-1!K"DHQ, 42 days"	[1*:3*]
DHQ, 56 days	[Book1]JC-1!L"DHQ, 56 days"	[1*:3*]

Descriptive Statistics

	N Analysis	N Missing	Mean	Standard Deviation	SE of Mean
Control, 7 days	4	0	1,33698	0,22736	0,11368
	4	0	1,33698	0,22736	0,11368
Control, 14 days	4	0	1,2456	0,27933	0,13967
Control, 28 days	5	0	0,69605	0,31921	0,14275
Control, 42 days	3	0	0,82293	0,1687	0,0974
Control, 56 days	3	0	0,33009	0,11116	0,06418
DHQ, 1 day	3	0	0,99191	0,4011	0,23157
DHQ, 7 days	3	0	1,34417	0,24789	0,14312
DHQ, 14 days	3	0	1,61333	0,49313	0,28471
DHQ, 28 days	4	0	0,89324	0,24513	0,12256
DHQ, 42 days	3	0	0,87044	0,17692	0,10214
DHQ, 56 days	3	0	0,29444	0,01098	0,00634

ANOVA

Overall ANOVA

	DF	Sum of Squares	Mean Square	F Value	Prob>F
Model	11	6,12037	0,5564	7,56123	4,9129E-6
Error	30	2,20756	0,07359		
Total	41	8,32793			

Null Hypothesis: The means of all levels are equal.
Alternative Hypothesis: The means of one or more levels are different.
At the 0.05 level, the population means are significantly different.

Fit Statistics

	R-Square	Coeff Var	Root MSE	Data Mean
	0,73492	0,27431	0,27127	0,98889

Means Comparisons

Bonferroni Test

		MeanDiff	SEM	t Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days	Control, 7 days	0	0,19181	0	1	0,05	0	-0,71909	0,71909
Control, 14 days	Control, 7 days	-0,09139	0,19181	-0,47643	1	0,05	0	-0,81048	0,62771
		-0,09139	0,19181	-0,47643	1	0,05	0	-0,81048	0,62771
Control, 28 days	Control, 7 days	-0,64094	0,18197	-3,52218	0,09189	0,05	0	-1,32313	0,04126
		-0,64094	0,18197	-3,52218	0,09189	0,05	0	-1,32313	0,04126
Control, 28 days	Control, 14 da	-0,54955	0,18197	-3,01999	0,33827	0,05	0	-1,23174	0,13264
Control, 42 days	Control, 7 days	-0,51406	0,20718	-2,48117	1	0,05	0	-1,29077	0,26265
		-0,51406	0,20718	-2,48117	1	0,05	0	-1,29077	0,26265
Control, 42 days	Control, 14 da	-0,42267	0,20718	-2,04009	1	0,05	0	-1,19938	0,35404
Control, 42 days	Control, 28 da	0,12688	0,19811	0,64046	1	0,05	0	-0,6158	0,86955
Control, 56 days	Control, 7 days	-1,0069	0,20718	-4,85994	0,00228	0,05	1	-1,78361	-0,23019
		-1,0069	0,20718	-4,85994	0,00228	0,05	1	-1,78361	-0,23019
Control, 56 days	Control, 14 da	-0,91551	0,20718	-4,41885	0,00788	0,05	1	-1,69222	-0,1388
Control, 56 days	Control, 28 da	-0,36596	0,19811	-1,84731	1	0,05	0	-1,10864	0,37671
Control, 56 days	Control, 42 da	-0,49284	0,22149	-2,22513	1	0,05	0	-1,32318	0,3375
DHQ, 1 day	Control, 7 days	-0,34508	0,20718	-1,66557	1	0,05	0	-1,12179	0,43163
		-0,34508	0,20718	-1,66557	1	0,05	0	-1,12179	0,43163
DHQ, 1 day	Control, 14 days	-0,25369	0,20718	-1,22448	1	0,05	0	-1,0304	0,52302
DHQ, 1 day	Control, 28 days	0,29586	0,19811	1,49344	1	0,05	0	-0,44682	1,03853
DHQ, 1 day	Control, 42 days	0,16898	0,22149	0,76293	1	0,05	0	-0,66136	0,99932
DHQ, 1 day	Control, 56 days	0,66182	0,22149	2,98806	0,36657	0,05	0	-0,16852	1,49216
DHQ, 7 days	Control, 7 days	0,00719	0,20718	0,0347	1	0,05	0	-0,76952	0,7839
		0,00719	0,20718	0,0347	1	0,05	0	-0,76952	0,7839
DHQ, 7 days	Control, 14 days	0,09858	0,20718	0,47579	1	0,05	0	-0,67813	0,87528
DHQ, 7 days	Control, 28 days	0,64813	0,19811	3,27163	0,17759	0,05	0	-0,09455	1,3908
DHQ, 7 days	Control, 42 days	0,52125	0,22149	2,35339	1	0,05	0	-0,30909	1,35158
DHQ, 7 days	Control, 56 days	1,01409	0,22149	4,57852	0,00504	0,05	1	0,18375	1,84442
DHQ, 7 days	DHQ, 1 day	0,35227	0,22149	1,59046	1	0,05	0	-0,47807	1,1826
DHQ, 14 days	Control, 7 days	0,27635	0,20718	1,33383	1	0,05	0	-0,50036	1,05306
		0,27635	0,20718	1,33383	1	0,05	0	-0,50036	1,05306
DHQ, 14 days	Control, 14 days	0,36773	0,20718	1,77491	1	0,05	0	-0,40898	1,14444
DHQ, 14 days	Control, 28 days	0,91728	0,19811	4,63028	0,00436	0,05	1	0,17461	1,65996
DHQ, 14 days	Control, 42 days	0,7904	0,22149	3,56861	0,0812	0,05	0	-0,03993	1,62074
DHQ, 14 days	Control, 56 days	1,28324	0,22149	5,79374	1,63998	0,05	1	0,45291	2,11358
DHQ, 14 days	DHQ, 1 day	0,62142	0,22149	2,80568	0,57624	0,05	0	-0,20891	1,45176
DHQ, 14 days	DHQ, 7 days	0,26916	0,22149	1,21522	1	0,05	0	-0,56118	1,09949
DHQ, 28 days	Control, 7 days	-0,44375	0,19181	-2,31341	1	0,05	0	-1,16284	0,27535
		-0,44375	0,19181	-2,31341	1	0,05	0	-1,16284	0,27535
DHQ, 28 days	Control, 14 days	-0,35236	0,19181	-1,83699	1	0,05	0	-1,07145	0,36673
DHQ, 28 days	Control, 28 days	0,19719	0,18197	1,08363	1	0,05	0	-0,485	0,87938
DHQ, 28 days	Control, 42 days	0,07031	0,20718	0,33937	1	0,05	0	-0,7064	0,84702
DHQ, 28 days	Control, 56 days	0,56315	0,20718	2,71813	0,71292	0,05	0	-0,21356	1,33986
DHQ, 28 days	DHQ, 1 day	-0,09867	0,20718	-0,47624	1	0,05	0	-0,87538	0,67804
DHQ, 28 days	DHQ, 7 days	-0,45094	0,20718	-2,17651	1	0,05	0	-1,22765	0,32577
DHQ, 28 days	DHQ, 14 days	-0,72009	0,20718	-3,47563	0,10398	0,05	0	-1,4968	0,05662
DHQ, 42 days	Control, 7 days	-0,46654	0,20718	-2,25184	1	0,05	0	-1,24325	0,31017
		-0,46654	0,20718	-2,25184	1	0,05	0	-1,24325	0,31017
DHQ, 42 days	Control, 14 days	-0,37516	0,20718	-1,81076	1	0,05	0	-1,15187	0,40155
DHQ, 42 days	Control, 28 days	0,17439	0,19811	0,8803	1	0,05	0	-0,56828	0,91707
DHQ, 42 days	Control, 42 days	0,04751	0,22149	0,21452	1	0,05	0	-0,78282	0,87785
DHQ, 42 days	Control, 56 days	0,54035	0,22149	2,43965	1	0,05	0	-0,28998	1,37069
DHQ, 42 days	DHQ, 1 day	-0,12147	0,22149	-0,54841	1	0,05	0	-0,9518	0,70887
DHQ, 42 days	DHQ, 7 days	-0,47373	0,22149	-2,13887	1	0,05	0	-1,30407	0,3566
DHQ, 42 days	DHQ, 14 days	-0,74289	0,22149	-3,35409	0,14322	0,05	0	-1,57323	0,08745
DHQ, 42 days	DHQ, 28 days	-0,0228	0,20718	-0,11004	1	0,05	0	-0,79951	0,75391
DHQ, 56 days	Control, 7 days	-1,04254	0,20718	-5,03197	0,0014	0,05	1	-1,81925	-0,26583
		-1,04254	0,20718	-5,03197	0,0014	0,05	1	-1,81925	-0,26583
DHQ, 56 days	Control, 14 days	-0,95115	0,20718	-4,59088	0,00487	0,05	1	-1,72786	-0,17444
DHQ, 56 days	Control, 28 days	-0,4016	0,19811	-2,02723	1	0,05	0	-1,14428	0,34107
DHQ, 56 days	Control, 42 days	-0,52848	0,22149	-2,38605	1	0,05	0	-1,35882	0,30185
DHQ, 56 days	Control, 56 days	-0,03564	0,22149	-0,16092	1	0,05	0	-0,86598	0,7947
DHQ, 56 days	DHQ, 1 day	-0,69746	0,22149	-3,14898	0,24369	0,05	0	-1,5278	0,13287
DHQ, 56 days	DHQ, 7 days	-1,04973	0,22149	-4,73944	0,00321	0,05	1	-1,88007	-0,21939
DHQ, 56 days	DHQ, 14 days	-1,31889	0,22149	-5,95466	1,04463	0,05	1	-2,14922	-0,48855
DHQ, 56 days	DHQ, 28 days	-0,59879	0,20718	-2,89017	0,46799	0,05	0	-1,3755	0,17792
DHQ, 56 days	DHQ, 42 days	-0,576	0,22149	-2,60057	0,94432	0,05	0	-1,40633	0,25434

Scheffe Test

		MeanDiff	SEM	F Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days	Control, 7 days	0	0,19181	0	1	0,05	0	-0,9275	0,9275
Control, 14 days	Control, 7 days	-0,09139	0,19181	0,02063	1	0,05	0	-1,01889	0,83611
		-0,09139	0,19181	0,02063	1	0,05	0	-1,01889	0,83611
Control, 28 days	Control, 7 days	-0,64094	0,18197	1,1278	0,37533	0,05	0	-1,52084	0,23897
		-0,64094	0,18197	1,1278	0,37533	0,05	0	-1,52084	0,23897
Control, 28 days	Control, 14 da	-0,54955	0,18197	0,82912	0,61324	0,05	0	-1,42945	0,33035
Control, 42 days	Control, 7 days	-0,51406	0,20718	0,55965	0,8454	0,05	0	-1,51587	0,48776
		-0,51406	0,20718	0,55965	0,8454	0,05	0	-1,51587	0,48776
Control, 42 days	Control, 14 da	-0,42267	0,20718	0,37836	0,95459	0,05	0	-1,42449	0,57914
Control, 42 days	Control, 28 da	0,12688	0,19811	0,03729	1	0,05	0	-0,83104	1,0848
Control, 56 days	Control, 7 days	-1,0069	0,20718	2,14718	0,04779	0,05	1	-2,00871	-0,00508
		-1,0069	0,20718	2,14718	0,04779	0,05	1	-2,00871	-0,00508
Control, 56 days	Control, 14 da	-0,91551	0,20718	1,77511	0,10409	0,05	0	-1,91733	0,0863
Control, 56 days	Control, 28 da	-0,36596	0,19811	0,31023	0,97795	0,05	0	-1,32388	0,59196
Control, 56 days	Control, 42 da	-0,49284	0,22149	0,45011	0,91901	0,05	0	-1,56383	0,57814
DHQ, 1 day	Control, 7 days	-0,34508	0,20718	0,25219	0,99025	0,05	0	-1,34689	0,65674
		-0,34508	0,20718	0,25219	0,99025	0,05	0	-1,34689	0,65674
DHQ, 1 day	Control, 14 days	-0,25369	0,20718	0,1363	0,99935	0,05	0	-1,25551	0,74812
DHQ, 1 day	Control, 28 days	0,29586	0,19811	0,20276	0,9961	0,05	0	-0,66206	1,25378
DHQ, 1 day	Control, 42 days	0,16898	0,22149	0,05291	0,99999	0,05	0	-0,90201	1,23996
DHQ, 1 day	Control, 56 days	0,66182	0,22149	0,81168	0,62874	0,05	0	-0,40916	1,73281
DHQ, 7 days	Control, 7 days	0,00719	0,20718	1,09492E-4	1	0,05	0	-0,99462	1,009
		0,00719	0,20718	1,09492E-4	1	0,05	0	-0,99462	1,009
DHQ, 7 days	Control, 14 days	0,09858	0,20718	0,02058	1	0,05	0	-0,90324	1,10039
DHQ, 7 days	Control, 28 days	0,64813	0,19811	0,97305	0,49056	0,05	0	-0,30979	1,60604
DHQ, 7 days	Control, 42 days	0,52125	0,22149	0,50349	0,88573	0,05	0	-0,54974	1,59223
DHQ, 7 days	Control, 56 days	1,01409	0,22149	1,90571	0,07926	0,05	0	-0,0569	2,08507
DHQ, 7 days	DHQ, 1 day	0,35227	0,22149	0,22996	0,99334	0,05	0	-0,71872	1,42325
DHQ, 14 days	Control, 7 days	0,27635	0,20718	0,16174	0,99857	0,05	0	-0,72547	1,27816
		0,27635	0,20718	0,16174	0,99857	0,05	0	-0,72547	1,27816
DHQ, 14 days	Control, 14 days	0,36773	0,20718	0,28639	0,98379	0,05	0	-0,63408	1,36955
DHQ, 14 days	Control, 28 days	0,91728	0,19811	1,94905	0,07238	0,05	0	-0,04064	1,8752
DHQ, 14 days	Control, 42 days	0,7904	0,22149	1,15772	0,35546	0,05	0	-0,28058	1,86139
DHQ, 14 days	Control, 56 days	1,28324	0,22149	3,05158	0,00747	0,05	1	0,21226	2,35423
DHQ, 14 days	DHQ, 1 day	0,62142	0,22149	0,71562	0,71461	0,05	0	-0,44956	1,69241
DHQ, 14 days	DHQ, 7 days	0,26916	0,22149	0,13425	0,9994	0,05	0	-0,80183	1,34014
DHQ, 28 days	Control, 7 days	-0,44375	0,19181	0,48653	0,89688	0,05	0	-1,37125	0,48375
		-0,44375	0,19181	0,48653	0,89688	0,05	0	-1,37125	0,48375
DHQ, 28 days	Control, 14 days	-0,35236	0,19181	0,30677	0,97887	0,05	0	-1,27986	0,57514
DHQ, 28 days	Control, 28 days	0,19719	0,18197	0,10675	0,9998	0,05	0	-0,68271	1,07709
DHQ, 28 days	Control, 42 days	0,07031	0,20718	0,01047	1	0,05	0	-0,9315	1,07213
DHQ, 28 days	Control, 56 days	0,56315	0,20718	0,67166	0,7533	0,05	0	-0,43866	1,56497
DHQ, 28 days	DHQ, 1 day	-0,09867	0,20718	0,02062	1	0,05	0	-1,10048	0,90315
DHQ, 28 days	DHQ, 7 days	-0,45094	0,20718	0,43065	0,92974	0,05	0	-1,45275	0,55088
DHQ, 28 days	DHQ, 14 days	-0,72009	0,20718	1,09819	0,39579	0,05	0	-1,72191	0,28172
DHQ, 42 days	Control, 7 days	-0,46654	0,20718	0,46098	0,91268	0,05	0	-1,46836	0,53527
		-0,46654	0,20718	0,46098	0,91268	0,05	0	-1,46836	0,53527
DHQ, 42 days	Control, 14 days	-0,37516	0,20718	0,29808	0,98108	0,05	0	-1,37697	0,62666
DHQ, 42 days	Control, 28 days	0,17439	0,19811	0,07045	0,99997	0,05	0	-0,78353	1,13231
DHQ, 42 days	Control, 42 days	0,04751	0,22149	0,00418	1	0,05	0	-1,02347	1,1185
DHQ, 42 days	Control, 56 days	0,54035	0,22149	0,54108	0,85927	0,05	0	-0,53063	1,61134
DHQ, 42 days	DHQ, 1 day	-0,12147	0,22149	0,02734	1	0,05	0	-1,19245	0,94952
DHQ, 42 days	DHQ, 7 days	-0,47373	0,22149	0,41589	0,93736	0,05	0	-1,54472	0,59725
DHQ, 42 days	DHQ, 14 days	-0,74289	0,22149	1,02272	0,45139	0,05	0	-1,81388	0,32809
DHQ, 42 days	DHQ, 28 days	-0,0228	0,20718	0,0011	1	0,05	0	-1,02461	0,97902
DHQ, 56 days	Control, 7 days	-1,04254	0,20718	2,30188	0,03458	0,05	1	-2,04435	-0,04072
		-1,04254	0,20718	2,30188	0,03458	0,05	1	-2,04435	-0,04072
DHQ, 56 days	Control, 14 days	-0,95115	0,20718	1,91602	0,07757	0,05	0	-1,95297	0,05066
DHQ, 56 days	Control, 28 days	-0,4016	0,19811	0,37361	0,95655	0,05	0	-1,35952	0,55631
DHQ, 56 days	Control, 42 days	-0,52848	0,22149	0,51757	0,87609	0,05	0	-1,59947	0,5425
DHQ, 56 days	Control, 56 days	-0,03564	0,22149	0,00235	1	0,05	0	-1,10663	1,03534
DHQ, 56 days	DHQ, 1 day	-0,69746	0,22149	0,90146	0,55014	0,05	0	-1,76845	0,37352

DHQ, 56 days DHQ, 7 days	-1,04973	0,22149	2,04203	0,05957	0,05	0	-2,12071	0,02126
DHQ, 56 days DHQ, 14 days	-1,31889	0,22149	3,22345	0,00532	0,05	1	-2,38987	-0,2479
DHQ, 56 days DHQ, 28 days	-0,59879	0,20718	0,75937	0,67554	0,05	0	-1,60061	0,40302
DHQ, 56 days DHQ, 42 days	-0,576	0,22149	0,61482	0,80157	0,05	0	-1,64698	0,49499

Tukey Test

	MeanDiff	SEM	q Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 7 days	0	0,19181	0	1	0,05	0	-0,67828	0,67828
Control, 14 days Control, 7 days	-0,09139	0,19181	0,67377	1	0,05	0	-0,76966	0,58689
	-0,09139	0,19181	0,67377	1	0,05	0	-0,76966	0,58689
Control, 28 days Control, 7 days	-0,64094	0,18197	4,98112	0,05163	0,05	0	-1,2844	0,00253
	-0,64094	0,18197	4,98112	0,05163	0,05	0	-1,2844	0,00253
Control, 28 days Control, 14 da	-0,54955	0,18197	4,2709	0,15179	0,05	0	-1,19302	0,09392
Control, 42 days Control, 7 days	-0,51406	0,20718	3,5089	0,38791	0,05	0	-1,24668	0,21856
	-0,51406	0,20718	3,5089	0,38791	0,05	0	-1,24668	0,21856
Control, 42 days Control, 14 da	-0,42267	0,20718	2,88512	0,66478	0,05	0	-1,15529	0,30995
Control, 42 days Control, 28 da	0,12688	0,19811	0,90575	0,99994	0,05	0	-0,57364	0,8274
Control, 56 days Control, 7 days	-1,0069	0,20718	6,87299	0,00173	0,05	1	-1,73952	-0,27428
	-1,0069	0,20718	6,87299	0,00173	0,05	1	-1,73952	-0,27428
Control, 56 days Control, 14 da	-0,91551	0,20718	6,2492	0,00559	0,05	1	-1,64813	-0,18289
Control, 56 days Control, 28 da	-0,36596	0,19811	2,6125	0,78012	0,05	0	-1,06648	0,33456
Control, 56 days Control, 42 da	-0,49284	0,22149	3,14681	0,5456	0,05	0	-1,27605	0,29036
DHQ, 1 day Control, 7 days	-0,34508	0,20718	2,35547	0,86963	0,05	0	-1,0777	0,38754
	-0,34508	0,20718	2,35547	0,86963	0,05	0	-1,0777	0,38754
DHQ, 1 day Control, 14 days	-0,25369	0,20718	1,73168	0,98241	0,05	0	-0,98631	0,47893
DHQ, 1 day Control, 28 days	0,29586	0,19811	2,11204	0,93107	0,05	0	-0,40466	0,99638
DHQ, 1 day Control, 42 days	0,16898	0,22149	1,07894	0,9997	0,05	0	-0,61423	0,95219
DHQ, 1 day Control, 56 days	0,66182	0,22149	4,22576	0,16162	0,05	0	-0,12139	1,44503
DHQ, 7 days Control, 7 days	0,00719	0,20718	0,04908	1	0,05	0	-0,72543	0,73981
	0,00719	0,20718	0,04908	1	0,05	0	-0,72543	0,73981
DHQ, 7 days Control, 14 days	0,09858	0,20718	0,67287	1	0,05	0	-0,63405	0,8312
DHQ, 7 days Control, 28 days	0,64813	0,19811	4,62678	0,09022	0,05	0	-0,05239	1,34865
DHQ, 7 days Control, 42 days	0,52125	0,22149	3,32819	0,46428	0,05	0	-0,26196	1,30445
DHQ, 7 days Control, 56 days	1,01409	0,22149	6,475	0,00368	0,05	1	0,23088	1,79729
DHQ, 7 days DHQ, 1 day	0,35227	0,22149	2,24925	0,89938	0,05	0	-0,43094	1,13547
DHQ, 14 days Control, 7 days	0,27635	0,20718	1,88632	0,96734	0,05	0	-0,45627	1,00897
	0,27635	0,20718	1,88632	0,96734	0,05	0	-0,45627	1,00897
DHQ, 14 days Control, 14 days	0,36773	0,20718	2,51011	0,81852	0,05	0	-0,36489	1,10035
DHQ, 14 days Control, 28 days	0,91728	0,19811	6,54821	0,0032	0,05	1	0,21676	1,6178
DHQ, 14 days Control, 42 days	0,7904	0,22149	5,04677	0,04638	0,05	1	0,0072	1,57361
DHQ, 14 days Control, 56 days	1,28324	0,22149	8,19358	1,36426	0,05	1	0,50004	2,06645
DHQ, 14 days DHQ, 1 day	0,62142	0,22149	3,96783	0,22759	0,05	0	-0,16178	1,40463
DHQ, 14 days DHQ, 7 days	0,26916	0,22149	1,71858	0,98338	0,05	0	-0,51405	1,05236
DHQ, 28 days Control, 7 days	-0,44375	0,19181	3,27166	0,48925	0,05	0	-1,12202	0,23453
	-0,44375	0,19181	3,27166	0,48925	0,05	0	-1,12202	0,23453
DHQ, 28 days Control, 14 days	-0,35236	0,19181	2,59789	0,7858	0,05	0	-1,03064	0,32592
DHQ, 28 days Control, 28 days	0,19719	0,18197	1,53248	0,99322	0,05	0	-0,44628	0,84066
DHQ, 28 days Control, 42 days	0,07031	0,20718	0,47994	1	0,05	0	-0,66231	0,80293
DHQ, 28 days Control, 56 days	0,56315	0,20718	3,84402	0,26548	0,05	0	-0,16947	1,29577
DHQ, 28 days DHQ, 1 day	-0,09867	0,20718	0,6735	1	0,05	0	-0,83129	0,63395
DHQ, 28 days DHQ, 7 days	-0,45094	0,20718	3,07805	0,57704	0,05	0	-1,18356	0,28169
DHQ, 28 days DHQ, 14 days	-0,72009	0,20718	4,91529	0,05742	0,05	0	-1,45271	0,01253
DHQ, 42 days Control, 7 days	-0,46654	0,20718	3,18459	0,52842	0,05	0	-1,19917	0,26608
	-0,46654	0,20718	3,18459	0,52842	0,05	0	-1,19917	0,26608
DHQ, 42 days Control, 14 days	-0,37516	0,20718	2,5608	0,79993	0,05	0	-1,10778	0,35746
DHQ, 42 days Control, 28 days	0,17439	0,19811	1,24493	0,99886	0,05	0	-0,52613	0,87491
DHQ, 42 days Control, 42 days	0,04751	0,22149	0,30337	1	0,05	0	-0,73569	0,83072
DHQ, 42 days Control, 56 days	0,54035	0,22149	3,45019	0,41206	0,05	0	-0,24285	1,32356
DHQ, 42 days DHQ, 1 day	-0,12147	0,22149	0,77557	0,99999	0,05	0	-0,90467	0,66174
DHQ, 42 days DHQ, 7 days	-0,47373	0,22149	3,02482	0,60142	0,05	0	-1,25694	0,30947
DHQ, 42 days DHQ, 14 days	-0,74289	0,22149	4,7434	0,07538	0,05	0	-1,5261	0,04031
DHQ, 42 days DHQ, 28 days	-0,0228	0,20718	0,15562	1	0,05	0	-0,75542	0,70982
DHQ, 56 days Control, 7 days	-1,04254	0,20718	7,11628	0,00109	0,05	1	-1,77516	-0,30992
	-1,04254	0,20718	7,11628	0,00109	0,05	1	-1,77516	-0,30992
DHQ, 56 days Control, 14 days	-0,95115	0,20718	6,49249	0,00356	0,05	1	-1,68378	-0,21853
DHQ, 56 days Control, 28 days	-0,4016	0,19811	2,86693	0,6729	0,05	0	-1,10212	0,29892
DHQ, 56 days Control, 42 days	-0,52848	0,22149	3,37439	0,44421	0,05	0	-1,31169	0,25472
DHQ, 56 days Control, 56 days	-0,03564	0,22149	0,22758	1	0,05	0	-0,81885	0,74756
DHQ, 56 days DHQ, 1 day	-0,69746	0,22149	4,45333	0,1169	0,05	0	-1,48067	0,08574
DHQ, 56 days DHQ, 7 days	-1,04973	0,22149	6,70258	0,0024	0,05	1	-1,83294	-0,26652
DHQ, 56 days DHQ, 14 days	-1,31889	0,22149	8,42116	8,78243	0,05	1	-2,10209	-0,53568
DHQ, 56 days DHQ, 28 days	-0,59879	0,20718	4,08731	0,19489	0,05	0	-1,33142	0,13383
DHQ, 56 days DHQ, 42 days	-0,576	0,22149	3,67776	0,32273	0,05	0	-1,3592	0,20721

Grouping Letters

Bonferroni Test

	Mean	Groups		
DHQ, 14 days	1,61333	A		
DHQ, 7 days	1,34417	A	B	
Control, 7 days	1,33698	A	B	
	1,33698	A	B	
Control, 14 days	1,2456	A	B	
DHQ, 1 day	0,99191	A	B	C
DHQ, 28 days	0,89324	A	B	C
DHQ, 42 days	0,87044	A	B	C
Control, 42 days	0,82293	A	B	C
Control, 28 days	0,69605		B	C
Control, 56 days	0,33009			C
DHQ, 56 days	0,29444			C

Means that do not share a letter are significantly different.

Scheffe Test

	Mean	Groups	
DHQ, 14 days	1,61333	A	
DHQ, 7 days	1,34417	A	B
Control, 7 days	1,33698	A	
	1,33698	A	
Control, 14 days	1,2456	A	B
DHQ, 1 day	0,99191	A	B
DHQ, 28 days	0,89324	A	B
DHQ, 42 days	0,87044	A	B
Control, 42 days	0,82293	A	B
Control, 28 days	0,69605	A	B
Control, 56 days	0,33009		B
DHQ, 56 days	0,29444		B

Means that do not share a letter are significantly different.

Tukey Test

	Mean	Groups		
DHQ, 14 days	1,61333	A		
DHQ, 7 days	1,34417	A	B	
Control, 7 days	1,33698	A	B	
	1,33698	A	B	
Control, 14 days	1,2456	A	B	
DHQ, 1 day	0,99191	A	B	C
DHQ, 28 days	0,89324	A	B	C
DHQ, 42 days	0,87044	A	B	C
Control, 42 days	0,82293		B	C
Control, 28 days	0,69605		B	C
Control, 56 days	0,33009			C
DHQ, 56 days	0,29444			C

Means that do not share a letter are significantly different.

Sig equals 1 indicates that the difference of the means is significant at the 0,05 level.
Sig equals 0 indicates that the difference of the means is not significant at the 0,05 level.

Powers

	Alpha	Sample Size	Power
Actual Power	0,05	42	0,99999

ANOVAOneWay (28.10.2024 12:41:22)

Notes

Description	Perform One-Way ANOVA
User Name	yulia
Operation Time	28.10.2024 12:41:22
Report Status	New Analysis Report
Data Filter	No

Input Data

	Data	Range
Control, 1 day	[Book1]"MitoTracker Green"!A"Control, 1 day"	[1*:4*]
Control, 7 days	[Book1]"MitoTracker Green"!B"Control, 7 days"	[1*:4*]
Control, 14 days	[Book1]"MitoTracker Green"!C"Control, 14 days"	[1*:4*]
Control, 28 days	[Book1]"MitoTracker Green"!D"Control, 28 days"	[1*:5*]
Control, 42 days	[Book1]"MitoTracker Green"!E"Control, 42 days"	[1*:3*]
Control, 56 days	[Book1]"MitoTracker Green"!F"Control, 56 days"	[1*:3*]
DHQ, 1 day	[Book1]"MitoTracker Green"!G"DHQ, 1 day"	[1*:3*]
DHQ, 7 days	[Book1]"MitoTracker Green"!H"DHQ, 7 days"	[1*:3*]
DHQ, 14 days	[Book1]"MitoTracker Green"!I"DHQ, 14 days"	[1*:3*]
DHQ, 28 days	[Book1]"MitoTracker Green"!J"DHQ, 28 days"	[1*:4*]
DHQ, 42 days	[Book1]"MitoTracker Green"!K"DHQ, 42 days"	[1*:3*]
DHQ, 56 days	[Book1]"MitoTracker Green"!L"DHQ, 56 days"	[1*:3*]

Descriptive Statistics

	N Analysis	N Missing	Mean	Standard Deviation	SE of Mean
Control, 1 day	4	0	1	0	0
Control, 7 days	4	0	0,75284	0,15367	0,07684
Control, 14 days	4	0	0,80575	0,32102	0,16051
Control, 28 days	5	0	0,62457	0,25903	0,11584
Control, 42 days	3	0	0,75046	0,33497	0,1934
Control, 56 days	3	0	0,85375	0,23072	0,1332
DHQ, 1 day	3	0	0,62545	0,27128	0,15662
DHQ, 7 days	3	0	0,43196	0,30081	0,17367
DHQ, 14 days	3	0	0,40671	0,17417	0,10056
DHQ, 28 days	4	0	0,4242	0,2321	0,11605
DHQ, 42 days	3	0	0,24098	0,14279	0,08244
DHQ, 56 days	3	0	0,20314	0,06826	0,03941

ANOVA

Overall ANOVA

	DF	Sum of Squares	Mean Square	F Value	Prob>F
Model	11	2,34477	0,21316	4,04781	0,00112
Error	30	1,57983	0,05266		
Total	41	3,9246			

Null Hypothesis: The means of all levels are equal.

Alternative Hypothesis: The means of one or more levels are different.

At the 0.05 level, the population means are significantly different.

Fit Statistics

	R-Square	Coeff Var	Root MSE	Data Mean
	0,59746	0,37662	0,22948	0,60932

Means Comparisons

Bonferroni Test

	MeanDiff	SEM	t Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-0,24716	0,16227	-1,5232	1	0,05	0	-0,85549	0,36116
Control, 14 days Control, 1 day	-0,19425	0,16227	-1,1971	1	0,05	0	-0,80257	0,41407
Control, 14 days Control, 7 days	0,05291	0,16227	0,3261	1	0,05	0	-0,55541	0,66124
Control, 28 days Control, 1 day	-0,37543	0,15394	-2,43883	1	0,05	0	-0,95254	0,20167
Control, 28 days Control, 7 days	-0,12827	0,15394	-0,83323	1	0,05	0	-0,70537	0,44884
Control, 28 days Control, 14 da	-0,18118	0,15394	-1,17697	1	0,05	0	-0,75829	0,39592
Control, 42 days Control, 1 day	-0,24954	0,17527	-1,42377	1	0,05	0	-0,9066	0,40752
Control, 42 days Control, 7 days	-0,00238	0,17527	-0,01355	1	0,05	0	-0,65944	0,65469
Control, 42 days Control, 14 da	-0,05529	0,17527	-0,31546	1	0,05	0	-0,71235	0,60177
Control, 42 days Control, 28 da	0,12589	0,16759	0,7512	1	0,05	0	-0,50238	0,75416
Control, 56 days Control, 1 day	-0,14625	0,17527	-0,83446	1	0,05	0	-0,80332	0,51081
Control, 56 days Control, 7 days	0,10091	0,17527	0,57575	1	0,05	0	-0,55615	0,75797
Control, 56 days Control, 14 da	0,048	0,17527	0,27384	1	0,05	0	-0,60907	0,70506
Control, 56 days Control, 28 da	0,22918	0,16759	1,36751	1	0,05	0	-0,39909	0,85745
Control, 56 days Control, 42 da	0,10329	0,18737	0,55125	1	0,05	0	-0,59914	0,80572
DHQ, 1 day Control, 1 day	-0,37455	0,17527	-2,13702	1	0,05	0	-1,03161	0,28251
DHQ, 1 day Control, 7 days	-0,12739	0,17527	-0,72681	1	0,05	0	-0,78445	0,52968
DHQ, 1 day Control, 14 days	-0,1803	0,17527	-1,02871	1	0,05	0	-0,83736	0,47676
DHQ, 1 day Control, 28 days	8,81778E-4	0,16759	0,00526	1	0,05	0	-0,62739	0,62915
DHQ, 1 day Control, 42 days	-0,12501	0,18737	-0,66719	1	0,05	0	-0,82744	0,57742
DHQ, 1 day Control, 56 days	-0,2283	0,18737	-1,21843	1	0,05	0	-0,93073	0,47413
DHQ, 7 days Control, 1 day	-0,56804	0,17527	-3,241	0,19227	0,05	0	-1,22511	0,08902
DHQ, 7 days Control, 7 days	-0,32088	0,17527	-1,83079	1	0,05	0	-0,97794	0,33618
DHQ, 7 days Control, 14 days	-0,37379	0,17527	-2,1327	1	0,05	0	-1,03086	0,28327
DHQ, 7 days Control, 28 days	-0,19261	0,16759	-1,14931	1	0,05	0	-0,82088	0,43566
DHQ, 7 days Control, 42 days	-0,3185	0,18737	-1,69987	1	0,05	0	-1,02093	0,38393
DHQ, 7 days Control, 56 days	-0,42179	0,18737	-2,25111	1	0,05	0	-1,12422	0,28064
DHQ, 7 days DHQ, 1 day	-0,19349	0,18737	-1,03268	1	0,05	0	-0,89592	0,50894
DHQ, 14 days Control, 1 day	-0,59329	0,17527	-3,38507	0,13204	0,05	0	-1,25036	0,06377
DHQ, 14 days Control, 7 days	-0,34613	0,17527	-1,97486	1	0,05	0	-1,00319	0,31093
DHQ, 14 days Control, 14 days	-0,39904	0,17527	-2,27677	1	0,05	0	-1,05611	0,25802
DHQ, 14 days Control, 28 days	-0,21786	0,16759	-1,29998	1	0,05	0	-0,84613	0,41041
DHQ, 14 days Control, 42 days	-0,34375	0,18737	-1,83463	1	0,05	0	-1,04618	0,35868
DHQ, 14 days Control, 56 days	-0,44704	0,18737	-2,38588	1	0,05	0	-1,14947	0,25539
DHQ, 14 days DHQ, 1 day	-0,21874	0,18737	-1,16745	1	0,05	0	-0,92117	0,48369
DHQ, 14 days DHQ, 7 days	-0,02525	0,18737	-0,13477	1	0,05	0	-0,72768	0,67718
DHQ, 28 days Control, 1 day	-0,5758	0,16227	-3,54849	0,08567	0,05	0	-1,18412	0,03252
DHQ, 28 days Control, 7 days	-0,32864	0,16227	-2,02529	1	0,05	0	-0,93696	0,27968
DHQ, 28 days Control, 14 days	-0,38155	0,16227	-2,35139	1	0,05	0	-0,98987	0,22677
DHQ, 28 days Control, 28 days	-0,20037	0,15394	-1,30161	1	0,05	0	-0,77747	0,37674
DHQ, 28 days Control, 42 days	-0,32626	0,17527	-1,8615	1	0,05	0	-0,98332	0,3308
DHQ, 28 days Control, 56 days	-0,42955	0,17527	-2,45081	1	0,05	0	-1,08661	0,22751
DHQ, 28 days DHQ, 1 day	-0,20125	0,17527	-1,14825	1	0,05	0	-0,85831	0,45581
DHQ, 28 days DHQ, 7 days	-0,00776	0,17527	-0,04427	1	0,05	0	-0,66482	0,6493
DHQ, 28 days DHQ, 14 days	0,01749	0,17527	0,09981	1	0,05	0	-0,63957	0,67456
DHQ, 42 days Control, 1 day	-0,75902	0,17527	-4,33065	0,01009	0,05	1	-1,41609	-0,1019
DHQ, 42 days Control, 7 days	-0,51186	0,17527	-2,92044	0,43409	0,05	0	-1,16892	0,1452
DHQ, 42 days Control, 14 days	-0,56477	0,17527	-3,22235	0,20177	0,05	0	-1,22184	0,09229
DHQ, 42 days Control, 28 days	-0,38359	0,16759	-2,2889	1	0,05	0	-1,01186	0,24468
DHQ, 42 days Control, 42 days	-0,50948	0,18737	-2,71914	0,71118	0,05	0	-1,21191	0,19294
DHQ, 42 days Control, 56 days	-0,61277	0,18737	-3,27039	0,17816	0,05	0	-1,3152	0,08966
DHQ, 42 days DHQ, 1 day	-0,38447	0,18737	-2,05196	1	0,05	0	-1,0869	0,31796
DHQ, 42 days DHQ, 7 days	-0,19098	0,18737	-1,01928	1	0,05	0	-0,89341	0,51145
DHQ, 42 days DHQ, 14 days	-0,16573	0,18737	-0,88451	1	0,05	0	-0,86816	0,5367
DHQ, 42 days DHQ, 28 days	-0,18322	0,17527	-1,04539	1	0,05	0	-0,84029	0,47384
DHQ, 56 days Control, 1 day	-0,79686	0,17527	-4,54652	0,00551	0,05	1	-1,45392	-0,1398
DHQ, 56 days Control, 7 days	-0,54969	0,17527	-3,13631	0,25173	0,05	0	-1,20676	0,10737
DHQ, 56 days Control, 14 days	-0,60261	0,17527	-3,43821	0,11479	0,05	0	-1,25967	0,05445
DHQ, 56 days Control, 28 days	-0,42143	0,16759	-2,51465	1	0,05	0	-1,0497	0,20685
DHQ, 56 days Control, 42 days	-0,54732	0,18737	-2,92107	0,43342	0,05	0	-1,24975	0,15511
DHQ, 56 days Control, 56 days	-0,6506	0,18737	-3,47231	0,10489	0,05	0	-1,35303	0,05182
DHQ, 56 days DHQ, 1 day	-0,42231	0,18737	-2,25388	1	0,05	0	-1,12474	0,28012
DHQ, 56 days DHQ, 7 days	-0,22882	0,18737	-1,2212	1	0,05	0	-0,93124	0,47361
DHQ, 56 days DHQ, 14 days	-0,20356	0,18737	-1,08643	1	0,05	0	-0,90599	0,49886
DHQ, 56 days DHQ, 28 days	-0,22106	0,17527	-1,26125	1	0,05	0	-0,87812	0,43601
DHQ, 56 days DHQ, 42 days	-0,03783	0,18737	-0,20192	1	0,05	0	-0,74026	0,6646

Scheffe Test

	MeanDiff	SEM	F Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-0,24716	0,16227	0,21092	0,99538	0,05	0	-1,03179	0,53746
Control, 14 days Control, 1 day	-0,19425	0,16227	0,13028	0,99948	0,05	0	-0,97887	0,59037
Control, 14 days Control, 7 days	0,05291	0,16227	0,00967	1	0,05	0	-0,73171	0,83754
Control, 28 days Control, 1 day	-0,37543	0,15394	0,54072	0,85954	0,05	0	-1,11979	0,36893
Control, 28 days Control, 7 days	-0,12827	0,15394	0,06312	0,99999	0,05	0	-0,87263	0,61609
Control, 28 days Control, 14 da	-0,18118	0,15394	0,12593	0,99955	0,05	0	-0,92554	0,56318
Control, 42 days Control, 1 day	-0,24954	0,17527	0,18428	0,99743	0,05	0	-1,09703	0,59795
Control, 42 days Control, 7 days	-0,00238	0,17527	1,67024E-5	1	0,05	0	-0,84987	0,84512
Control, 42 days Control, 14 da	-0,05529	0,17527	0,00905	1	0,05	0	-0,90278	0,7922
Control, 42 days Control, 28 da	0,12589	0,16759	0,0513	0,99999	0,05	0	-0,68446	0,93625
Control, 56 days Control, 1 day	-0,14625	0,17527	0,0633	0,99999	0,05	0	-0,99375	0,70124
Control, 56 days Control, 7 days	0,10091	0,17527	0,03014	1	0,05	0	-0,74658	0,9484
Control, 56 days Control, 14 da	0,048	0,17527	0,00682	1	0,05	0	-0,7995	0,89549
Control, 56 days Control, 28 da	0,22918	0,16759	0,17001	0,99821	0,05	0	-0,58118	1,03954
Control, 56 days Control, 42 da	0,10329	0,18737	0,02762	1	0,05	0	-0,80272	1,00929
DHQ, 1 day Control, 1 day	-0,37455	0,17527	0,41517	0,93771	0,05	0	-1,22204	0,47294
DHQ, 1 day Control, 7 days	-0,12739	0,17527	0,04802	1	0,05	0	-0,97488	0,72011
DHQ, 1 day Control, 14 days	-0,1803	0,17527	0,0962	0,99988	0,05	0	-1,02779	0,66719
DHQ, 1 day Control, 28 days	8,81778E-4	0,16759	2,51674E-6	1	0,05	0	-0,80948	0,81124
DHQ, 1 day Control, 42 days	-0,12501	0,18737	0,04047	1	0,05	0	-1,03102	0,781
DHQ, 1 day Control, 56 days	-0,2283	0,18737	0,13496	0,99938	0,05	0	-1,1343	0,67771
DHQ, 7 days Control, 1 day	-0,56804	0,17527	0,95492	0,50533	0,05	0	-1,41553	0,27945
DHQ, 7 days Control, 7 days	-0,32088	0,17527	0,30471	0,97941	0,05	0	-1,16837	0,52661
DHQ, 7 days Control, 14 days	-0,37379	0,17527	0,41349	0,93855	0,05	0	-1,22128	0,4737
DHQ, 7 days Control, 28 days	-0,19261	0,16759	0,12008	0,99964	0,05	0	-1,00297	0,61775
DHQ, 7 days Control, 42 days	-0,3185	0,18737	0,26269	0,98849	0,05	0	-1,22451	0,5875
DHQ, 7 days Control, 56 days	-0,42179	0,18737	0,46068	0,91285	0,05	0	-1,3278	0,48422
DHQ, 7 days DHQ, 1 day	-0,19349	0,18737	0,09695	0,99987	0,05	0	-1,0995	0,71251
DHQ, 14 days Control, 1 day	-0,59329	0,17527	1,0417	0,43695	0,05	0	-1,44079	0,2542
DHQ, 14 days Control, 7 days	-0,34613	0,17527	0,35455	0,96391	0,05	0	-1,19362	0,50136
DHQ, 14 days Control, 14 days	-0,39904	0,17527	0,47124	0,90648	0,05	0	-1,24654	0,44845
DHQ, 14 days Control, 28 days	-0,21786	0,16759	0,15363	0,99887	0,05	0	-1,02822	0,5925
DHQ, 14 days Control, 42 days	-0,34375	0,18737	0,30599	0,97908	0,05	0	-1,24976	0,56225
DHQ, 14 days Control, 56 days	-0,44704	0,18737	0,51749	0,87615	0,05	0	-1,35305	0,45897
DHQ, 14 days DHQ, 1 day	-0,21874	0,18737	0,1239	0,99959	0,05	0	-1,12475	0,68726
DHQ, 14 days DHQ, 7 days	-0,02525	0,18737	0,00165	1	0,05	0	-0,93126	0,88076
DHQ, 28 days Control, 1 day	-0,5758	0,16227	1,14471	0,364	0,05	0	-1,36043	0,20882
DHQ, 28 days Control, 7 days	-0,32864	0,16227	0,37289	0,95684	0,05	0	-1,11326	0,45599
DHQ, 28 days Control, 14 days	-0,38155	0,16227	0,50264	0,88631	0,05	0	-1,16618	0,40307
DHQ, 28 days Control, 28 days	-0,20037	0,15394	0,15402	0,99886	0,05	0	-0,94473	0,54399
DHQ, 28 days Control, 42 days	-0,32626	0,17527	0,31502	0,97664	0,05	0	-1,17375	0,52123
DHQ, 28 days Control, 56 days	-0,42955	0,17527	0,54604	0,85562	0,05	0	-1,27704	0,41794
DHQ, 28 days DHQ, 1 day	-0,20125	0,17527	0,11986	0,99965	0,05	0	-1,04874	0,64624
DHQ, 28 days DHQ, 7 days	-0,00776	0,17527	1,78137E-4	1	0,05	0	-0,85525	0,83973
DHQ, 28 days DHQ, 14 days	0,01749	0,17527	9,05555E-4	1	0,05	0	-0,83	0,86498
DHQ, 42 days Control, 1 day	-0,75902	0,17527	1,70496	0,1204	0,05	0	-1,60652	0,08847
DHQ, 42 days Control, 7 days	-0,51186	0,17527	0,77536	0,66121	0,05	0	-1,35935	0,33563
DHQ, 42 days Control, 14 days	-0,56477	0,17527	0,94396	0,51437	0,05	0	-1,41227	0,28272
DHQ, 42 days Control, 28 days	-0,38359	0,16759	0,47628	0,90337	0,05	0	-1,19395	0,42676
DHQ, 42 days Control, 42 days	-0,50948	0,18737	0,67216	0,75286	0,05	0	-1,41549	0,39652
DHQ, 42 days Control, 56 days	-0,61277	0,18737	0,97231	0,49116	0,05	0	-1,51878	0,29324
DHQ, 42 days DHQ, 1 day	-0,38447	0,18737	0,38278	0,95272	0,05	0	-1,29048	0,52153
DHQ, 42 days DHQ, 7 days	-0,19098	0,18737	0,09445	0,99989	0,05	0	-1,09699	0,71503
DHQ, 42 days DHQ, 14 days	-0,16573	0,18737	0,07112	0,99997	0,05	0	-1,07174	0,74028

DHQ, 42 days DHQ, 28 days	-0,18322	0,17527	0,09935	0,99986	0,05	0	-1,03071	0,66427
DHQ, 56 days Control, 1 day	-0,79686	0,17527	1,87917	0,08378	0,05	0	-1,64435	0,05063
DHQ, 56 days Control, 7 days	-0,54969	0,17527	0,89422	0,55635	0,05	0	-1,39719	0,2978
DHQ, 56 days Control, 14 days	-0,60261	0,17527	1,07466	0,41259	0,05	0	-1,4501	0,24488
DHQ, 56 days Control, 28 days	-0,42143	0,16759	0,57486	0,83368	0,05	0	-1,23178	0,38893
DHQ, 56 days Control, 42 days	-0,54732	0,18737	0,77569	0,66091	0,05	0	-1,45332	0,35869
DHQ, 56 days Control, 56 days	-0,6506	0,18737	1,09609	0,39726	0,05	0	-1,55661	0,2554
DHQ, 56 days DHQ, 1 day	-0,42231	0,18737	0,46182	0,91218	0,05	0	-1,32831	0,4837
DHQ, 56 days DHQ, 7 days	-0,22882	0,18737	0,13558	0,99937	0,05	0	-1,13482	0,67719
DHQ, 56 days DHQ, 14 days	-0,20356	0,18737	0,1073	0,99979	0,05	0	-1,10957	0,70244
DHQ, 56 days DHQ, 28 days	-0,22106	0,17527	0,14461	0,99915	0,05	0	-1,06855	0,62643
DHQ, 56 days DHQ, 42 days	-0,03783	0,18737	0,00371	1	0,05	0	-0,94384	0,86817

Tukey Test

	MeanDiff	SEM	q Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-0,24716	0,16227	2,15413	0,92215	0,05	0	-0,82096	0,32663
Control, 14 days Control, 1 day	-0,19425	0,16227	1,69296	0,98516	0,05	0	-0,76804	0,37954
Control, 14 days Control, 7 days	0,05291	0,16227	0,46117	1	0,05	0	-0,52088	0,62671
Control, 28 days Control, 1 day	-0,37543	0,15394	3,44903	0,41254	0,05	0	-0,91978	0,16891
Control, 28 days Control, 7 days	-0,12827	0,15394	1,17837	0,99931	0,05	0	-0,67261	0,41608
Control, 28 days Control, 14 da	-0,18118	0,15394	1,66449	0,98697	0,05	0	-0,72553	0,36316
Control, 42 days Control, 1 day	-0,24954	0,17527	2,01351	0,94921	0,05	0	-0,86931	0,37023
Control, 42 days Control, 7 days	-0,00238	0,17527	0,01917	1	0,05	0	-0,62214	0,61739
Control, 42 days Control, 14 da	-0,05529	0,17527	0,44613	1	0,05	0	-0,67506	0,56448
Control, 42 days Control, 28 da	0,12589	0,16759	1,06236	0,99974	0,05	0	-0,46672	0,7185
Control, 56 days Control, 1 day	-0,14625	0,17527	1,1801	0,9993	0,05	0	-0,76602	0,47351
Control, 56 days Control, 7 days	0,10091	0,17527	0,81424	0,99998	0,05	0	-0,51886	0,72068
Control, 56 days Control, 14 da	0,048	0,17527	0,38727	1	0,05	0	-0,57177	0,66776
Control, 56 days Control, 28 da	0,22918	0,16759	1,93395	0,96121	0,05	0	-0,36343	0,82179
Control, 56 days Control, 42 da	0,10329	0,18737	0,77958	0,99999	0,05	0	-0,55927	0,76584
DHQ, 1 day Control, 1 day	-0,37455	0,17527	3,0222	0,60261	0,05	0	-0,99432	0,24522
DHQ, 1 day Control, 7 days	-0,12739	0,17527	1,02786	0,99981	0,05	0	-0,74715	0,49238
DHQ, 1 day Control, 14 days	-0,1803	0,17527	1,45482	0,99559	0,05	0	-0,80007	0,43947
DHQ, 1 day Control, 28 days	8,81778E-4	0,16759	0,00744	1	0,05	0	-0,59173	0,59349
DHQ, 1 day Control, 42 days	-0,12501	0,18737	0,94354	0,99992	0,05	0	-0,78757	0,53755
DHQ, 1 day Control, 56 days	-0,2283	0,18737	1,72312	0,98305	0,05	0	-0,89085	0,43426
DHQ, 7 days Control, 1 day	-0,56804	0,17527	4,58347	0,09634	0,05	0	-1,18781	0,05172
DHQ, 7 days Control, 7 days	-0,32088	0,17527	2,58913	0,78918	0,05	0	-0,94064	0,29889
DHQ, 7 days Control, 14 days	-0,37379	0,17527	3,01609	0,60541	0,05	0	-0,99356	0,24597
DHQ, 7 days Control, 28 days	-0,19261	0,16759	1,62537	0,98917	0,05	0	-0,78522	0,4
DHQ, 7 days Control, 42 days	-0,3185	0,18737	2,40397	0,85456	0,05	0	-0,98106	0,34405
DHQ, 7 days Control, 56 days	-0,42179	0,18737	3,18355	0,52889	0,05	0	-1,08435	0,24077
DHQ, 7 days DHQ, 1 day	-0,19349	0,18737	1,46043	0,99544	0,05	0	-0,85605	0,46907
DHQ, 14 days Control, 1 day	-0,59329	0,17527	4,78721	0,07038	0,05	0	-1,21306	0,02647
DHQ, 14 days Control, 7 days	-0,34613	0,17527	2,79287	0,70546	0,05	0	-0,9659	0,27364
DHQ, 14 days Control, 14 days	-0,39904	0,17527	3,21984	0,51248	0,05	0	-1,01881	0,22072
DHQ, 14 days Control, 28 days	-0,21786	0,16759	1,83845	0,97276	0,05	0	-0,81047	0,37475
DHQ, 14 days Control, 42 days	-0,34375	0,18737	2,59456	0,78708	0,05	0	-1,00631	0,3188
DHQ, 14 days Control, 56 days	-0,44704	0,18737	3,37414	0,44431	0,05	0	-1,1096	0,21552
DHQ, 14 days DHQ, 1 day	-0,21874	0,18737	1,65102	0,98776	0,05	0	-0,8813	0,44381
DHQ, 14 days DHQ, 7 days	-0,02525	0,18737	0,19059	1	0,05	0	-0,68781	0,63731
DHQ, 28 days Control, 1 day	-0,5758	0,16227	5,01833	0,04859	0,05	1	-1,14959	-0,0020
DHQ, 28 days Control, 7 days	-0,32864	0,16227	2,86419	0,67412	0,05	0	-0,90243	0,24515
DHQ, 28 days Control, 14 days	-0,38155	0,16227	3,32537	0,46551	0,05	0	-0,95534	0,19224
DHQ, 28 days Control, 28 days	-0,20037	0,15394	1,84075	0,97251	0,05	0	-0,74472	0,34398
DHQ, 28 days Control, 42 days	-0,32626	0,17527	2,63256	0,77222	0,05	0	-0,94603	0,2935
DHQ, 28 days Control, 56 days	-0,42955	0,17527	3,46596	0,4055	0,05	0	-1,04931	0,19022
DHQ, 28 days DHQ, 1 day	-0,20125	0,17527	1,62387	0,98924	0,05	0	-0,82102	0,41852
DHQ, 28 days DHQ, 7 days	-0,00776	0,17527	0,0626	1	0,05	0	-0,62752	0,61201
DHQ, 28 days DHQ, 14 days	0,01749	0,17527	0,14115	1	0,05	0	-0,60227	0,63726
DHQ, 42 days Control, 1 day	-0,75902	0,17527	6,12447	0,00704	0,05	1	-1,37879	-0,1392
DHQ, 42 days Control, 7 days	-0,51186	0,17527	4,13013	0,18408	0,05	0	-1,13163	0,10791
DHQ, 42 days Control, 14 days	-0,56477	0,17527	4,55709	0,10023	0,05	0	-1,18454	0,05499
DHQ, 42 days Control, 28 days	-0,38359	0,16759	3,23699	0,50476	0,05	0	-0,9762	0,20902
DHQ, 42 days Control, 42 days	-0,50948	0,18737	3,84545	0,26502	0,05	0	-1,17204	0,15307
DHQ, 42 days Control, 56 days	-0,61277	0,18737	4,62503	0,09046	0,05	0	-1,27533	0,04979
DHQ, 42 days DHQ, 1 day	-0,38447	0,18737	2,90191	0,65725	0,05	0	-1,04703	0,27808
DHQ, 42 days DHQ, 7 days	-0,19098	0,18737	1,44148	0,99591	0,05	0	-0,85354	0,47158
DHQ, 42 days DHQ, 14 days	-0,16573	0,18737	1,25089	0,99881	0,05	0	-0,82829	0,49683
DHQ, 42 days DHQ, 28 days	-0,18322	0,17527	1,4784	0,99495	0,05	0	-0,80299	0,43654
DHQ, 56 days Control, 1 day	-0,79686	0,17527	6,42975	0,004	0,05	1	-1,41662	-0,1770
DHQ, 56 days Control, 7 days	-0,54969	0,17527	4,43541	0,12	0,05	0	-1,16946	0,07007
DHQ, 56 days Control, 14 days	-0,60261	0,17527	4,86237	0,06249	0,05	0	-1,22237	0,01716
DHQ, 56 days Control, 28 days	-0,42143	0,16759	3,55626	0,36897	0,05	0	-1,01404	0,17118
DHQ, 56 days Control, 42 days	-0,54732	0,18737	4,13101	0,18387	0,05	0	-1,20988	0,11524
DHQ, 56 days Control, 56 days	-0,6506	0,18737	4,91059	0,05786	0,05	0	-1,31316	0,01195
DHQ, 56 days DHQ, 1 day	-0,42231	0,18737	3,18747	0,52711	0,05	0	-1,08487	0,24025
DHQ, 56 days DHQ, 7 days	-0,22882	0,18737	1,72704	0,98276	0,05	0	-0,89137	0,43374
DHQ, 56 days DHQ, 14 days	-0,20356	0,18737	1,53645	0,99308	0,05	0	-0,86612	0,45899
DHQ, 56 days DHQ, 28 days	-0,22106	0,17527	1,78368	0,9781	0,05	0	-0,84082	0,39871
DHQ, 56 days DHQ, 42 days	-0,03783	0,18737	0,28556	1	0,05	0	-0,70039	0,62472

Grouping Letters

Bonferroni Test

	Mean	Groups	
Control, 1 day	1	A	
Control, 56 days	0,85375	A	B
Control, 14 days	0,80575	A	B
Control, 7 days	0,75284	A	B
Control, 42 days	0,75046	A	B
DHQ, 1 day	0,62545	A	B
Control, 28 days	0,62457	A	B
DHQ, 7 days	0,43196	A	B
DHQ, 28 days	0,4242	A	B
DHQ, 14 days	0,40671	A	B
DHQ, 42 days	0,24098		B
DHQ, 56 days	0,20314		B

Means that do not share a letter are significantly different.

Scheffe Test

	Mean	Groups
Control, 1 day	1	A
Control, 56 days	0,85375	A
Control, 14 days	0,80575	A
Control, 7 days	0,75284	A
Control, 42 days	0,75046	A
DHQ, 1 day	0,62545	A
Control, 28 days	0,62457	A
DHQ, 7 days	0,43196	A
DHQ, 28 days	0,4242	A
DHQ, 14 days	0,40671	A
DHQ, 42 days	0,24098	A
DHQ, 56 days	0,20314	A

Means that do not share a letter are significantly different.

Tukey Test

	Mean	Groups	
Control, 1 day	1	A	
Control, 56 days	0,85375	A	B
Control, 14 days	0,80575	A	B
Control, 7 days	0,75284	A	B
Control, 42 days	0,75046	A	B
DHQ, 1 day	0,62545	A	B
Control, 28 days	0,62457	A	B
DHQ, 7 days	0,43196	A	B
DHQ, 28 days	0,4242		B
DHQ, 14 days	0,40671	A	B
DHQ, 42 days	0,24098		B
DHQ, 56 days	0,20314		B

Means that do not share a letter are significantly different.

Sig equals 1 indicates that the difference of the means is significant at the 0,05 level.
Sig equals 0 indicates that the difference of the means is not significant at the 0,05 level.

Powers

	Alpha	Sample Size	Power
Actual Power	0,05	42	0,9887

ANOVAOneWay (28.10.2024 12:44:25)

Notes

Description	Perform One-Way ANOVA
User Name	yulia
Operation Time	28.10.2024 12:44:25
Report Status	New Analysis Report
Data Filter	No

Input Data

	Data	Range
Control, 1 day	[Book1]"MitoTracker Red"!A"Control, 1 day"	[1*:4*]
Control, 7 days	[Book1]"MitoTracker Red"!B"Control, 7 days"	[1*:4*]
Control, 14 days	[Book1]"MitoTracker Red"!C"Control, 14 days"	[1*:4*]
Control, 28 days	[Book1]"MitoTracker Red"!D"Control, 28 days"	[1*:5*]
Control, 42 days	[Book1]"MitoTracker Red"!E"Control, 42 days"	[1*:3*]
Control, 56 days	[Book1]"MitoTracker Red"!F"Control, 56 days"	[1*:3*]
DHQ, 1 day	[Book1]"MitoTracker Red"!G"DHQ, 1 day"	[1*:3*]
DHQ, 7 days	[Book1]"MitoTracker Red"!H"DHQ, 7 days"	[1*:3*]
DHQ, 14 days	[Book1]"MitoTracker Red"!I"DHQ, 14 days"	[1*:3*]
DHQ, 28 days	[Book1]"MitoTracker Red"!J"DHQ, 28 days"	[1*:4*]
DHQ, 42 days	[Book1]"MitoTracker Red"!K"DHQ, 42 days"	[1*:3*]
DHQ, 56 days	[Book1]"MitoTracker Red"!L"DHQ, 56 days"	[1*:3*]

Descriptive Statistics

	N Analysis	N Missing	Mean	Standard Deviation	SE of Mean
Control, 1 day	4	0	1	0	0
Control, 7 days	4	0	0,72321	0,21156	0,10578
Control, 14 days	4	0	0,78618	0,34769	0,17385
Control, 28 days	5	0	0,87282	0,30109	0,13465
Control, 42 days	3	0	1,16037	0,35901	0,20728
Control, 56 days	3	0	1,10693	0,29958	0,17297
DHQ, 1 day	3	0	0,76594	0,31339	0,18093
DHQ, 7 days	3	0	0,62981	0,43131	0,24902
DHQ, 14 days	3	0	0,61273	0,05169	0,02985
DHQ, 28 days	4	0	1,11388	0,70592	0,35296
DHQ, 42 days	3	0	0,41333	0,27637	0,15956
DHQ, 56 days	3	0	0,22106	0,16024	0,09251

ANOVA

Overall ANOVA

	DF	Sum of Squares	Mean Square	F Value	Prob>F
Model	11	2,92682	0,26607	2,23607	0,03967
Error	30	3,56977	0,11899		
Total	41	6,49659			

Null Hypothesis: The means of all levels are equal.
Alternative Hypothesis: The means of one or more levels are different.
At the 0.05 level, the population means are significantly different.

Fit Statistics

	R-Square	Coeff Var	Root MSE	Data Mean
	0,45052	0,43135	0,34495	0,79971

Means Comparisons

Bonferroni Test

	MeanDiff	SEM	t Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-0,27679	0,24392	-1,13477	1	0,05	0	-1,19122	0,63764
Control, 14 days Control, 1 day	-0,21382	0,24392	-0,87661	1	0,05	0	-1,12825	0,7006
Control, 14 days Control, 7 days	0,06297	0,24392	0,25815	1	0,05	0	-0,85146	0,9774
Control, 28 days Control, 1 day	-0,12718	0,2314	-0,54963	1	0,05	0	-0,99469	0,74032
Control, 28 days Control, 7 days	0,14961	0,2314	0,64653	1	0,05	0	-0,71789	1,01711
Control, 28 days Control, 14 da	0,08664	0,2314	0,37441	1	0,05	0	-0,78086	0,95414
Control, 42 days Control, 1 day	0,16037	0,26346	0,60872	1	0,05	0	-0,82732	1,14807
Control, 42 days Control, 7 days	0,43716	0,26346	1,65931	1	0,05	0	-0,55053	1,42486
Control, 42 days Control, 14 da	0,3742	0,26346	1,4203	1	0,05	0	-0,6135	1,36189
Control, 42 days Control, 28 da	0,28756	0,25192	1,14147	1	0,05	0	-0,65686	1,23197
Control, 56 days Control, 1 day	0,10693	0,26346	0,40585	1	0,05	0	-0,88077	1,09462
Control, 56 days Control, 7 days	0,38372	0,26346	1,45645	1	0,05	0	-0,60398	1,37141
Control, 56 days Control, 14 da	0,32075	0,26346	1,21744	1	0,05	0	-0,66694	1,30844
Control, 56 days Control, 28 da	0,23411	0,25192	0,92932	1	0,05	0	-0,7103	1,17853
Control, 56 days Control, 42 da	-0,05345	0,28165	-0,18976	1	0,05	0	-1,10933	1,00244
DHQ, 1 day Control, 1 day	-0,23406	0,26346	-0,88838	1	0,05	0	-1,22175	0,75364
DHQ, 1 day Control, 7 days	0,04274	0,26346	0,16221	1	0,05	0	-0,94496	1,03043
DHQ, 1 day Control, 14 days	-0,02023	0,26346	-0,0768	1	0,05	0	-1,00793	0,96746
DHQ, 1 day Control, 28 days	-0,10687	0,25192	-0,42423	1	0,05	0	-1,05129	0,83754
DHQ, 1 day Control, 42 days	-0,39443	0,28165	-1,40041	1	0,05	0	-1,45032	0,66146
DHQ, 1 day Control, 56 days	-0,34098	0,28165	-1,21065	1	0,05	0	-1,39687	0,71491
DHQ, 7 days Control, 1 day	-0,37019	0,26346	-1,4051	1	0,05	0	-1,35788	0,6175
DHQ, 7 days Control, 7 days	-0,0934	0,26346	-0,35451	1	0,05	0	-1,08109	0,89429
DHQ, 7 days Control, 14 days	-0,15637	0,26346	-0,59351	1	0,05	0	-1,14406	0,83133
DHQ, 7 days Control, 28 days	-0,24301	0,25192	-0,96463	1	0,05	0	-1,18742	0,70141
DHQ, 7 days Control, 42 days	-0,53056	0,28165	-1,88375	1	0,05	0	-1,58645	0,52532
DHQ, 7 days Control, 56 days	-0,47712	0,28165	-1,69399	1	0,05	0	-1,53301	0,57877
DHQ, 7 days DHQ, 1 day	-0,13614	0,28165	-0,48334	1	0,05	0	-1,19202	0,91975
DHQ, 14 days Control, 1 day	-0,38727	0,26346	-1,46994	1	0,05	0	-1,37497	0,60042
DHQ, 14 days Control, 7 days	-0,11048	0,26346	-0,41934	1	0,05	0	-1,09817	0,87721
DHQ, 14 days Control, 14 days	-0,17345	0,26346	-0,65835	1	0,05	0	-1,16114	0,81424
DHQ, 14 days Control, 28 days	-0,26009	0,25192	-1,03243	1	0,05	0	-1,2045	0,68433
DHQ, 14 days Control, 42 days	-0,54765	0,28165	-1,9444	1	0,05	0	-1,60353	0,50824
DHQ, 14 days Control, 56 days	-0,4942	0,28165	-1,75464	1	0,05	0	-1,55009	0,56169
DHQ, 14 days DHQ, 1 day	-0,15322	0,28165	-0,54399	1	0,05	0	-1,20911	0,90267
DHQ, 14 days DHQ, 7 days	-0,01708	0,28165	-0,06065	1	0,05	0	-1,07297	1,03881
DHQ, 28 days Control, 1 day	0,11388	0,24392	0,4669	1	0,05	0	-0,80054	1,02831
DHQ, 28 days Control, 7 days	0,39068	0,24392	1,60167	1	0,05	0	-0,52375	1,3051
DHQ, 28 days Control, 14 days	0,32771	0,24392	1,34351	1	0,05	0	-0,58672	1,24213
DHQ, 28 days Control, 28 days	0,24107	0,2314	1,04178	1	0,05	0	-0,62643	1,10857
DHQ, 28 days Control, 42 days	-0,04649	0,26346	-0,17645	1	0,05	0	-1,03418	0,9412
DHQ, 28 days Control, 56 days	0,00696	0,26346	0,02641	1	0,05	0	-0,98074	0,99465
DHQ, 28 days DHQ, 1 day	0,34794	0,26346	1,32064	1	0,05	0	-0,63975	1,33563
DHQ, 28 days DHQ, 7 days	0,48408	0,26346	1,83736	1	0,05	0	-0,50362	1,47177
DHQ, 28 days DHQ, 14 days	0,50116	0,26346	1,9022	1	0,05	0	-0,48654	1,48885
DHQ, 42 days Control, 1 day	-0,58667	0,26346	-2,22676	1	0,05	0	-1,57436	0,40103
DHQ, 42 days Control, 7 days	-0,30987	0,26346	-1,17616	1	0,05	0	-1,29757	0,67782
DHQ, 42 days Control, 14 days	-0,37284	0,26346	-1,41517	1	0,05	0	-1,36054	0,61485
DHQ, 42 days Control, 28 days	-0,45948	0,25192	-1,82393	1	0,05	0	-1,4039	0,48493
DHQ, 42 days Control, 42 days	-0,74704	0,28165	-2,65234	0,834	0,05	0	-1,80293	0,30885
DHQ, 42 days Control, 56 days	-0,69359	0,28165	-2,46258	1	0,05	0	-1,74948	0,3623
DHQ, 42 days DHQ, 1 day	-0,35261	0,28165	-1,25193	1	0,05	0	-1,4085	0,70328
DHQ, 42 days DHQ, 7 days	-0,21648	0,28165	-0,76859	1	0,05	0	-1,27236	0,83941
DHQ, 42 days DHQ, 14 days	-0,19939	0,28165	-0,70794	1	0,05	0	-1,25528	0,85649
DHQ, 42 days DHQ, 28 days	-0,70055	0,26346	-2,65902	0,821	0,05	0	-1,68824	0,28714
DHQ, 56 days Control, 1 day	-0,77894	0,26346	-2,95657	0,396	0,05	0	-1,76664	0,20875
DHQ, 56 days Control, 7 days	-0,50215	0,26346	-1,90598	1	0,05	0	-1,48985	0,48554
DHQ, 56 days Control, 14 days	-0,56512	0,26346	-2,14499	1	0,05	0	-1,55282	0,42257
DHQ, 56 days Control, 28 days	-0,65176	0,25192	-2,5872	0,974	0,05	0	-1,59618	0,29265
DHQ, 56 days Control, 42 days	-0,93932	0,28165	-3,33502	0,150	0,05	0	-1,99521	0,11657
DHQ, 56 days Control, 56 days	-0,88587	0,28165	-3,14526	0,246	0,05	0	-1,94176	0,17002
DHQ, 56 days DHQ, 1 day	-0,54489	0,28165	-1,93462	1	0,05	0	-1,60078	0,511
DHQ, 56 days DHQ, 7 days	-0,40875	0,28165	-1,45127	1	0,05	0	-1,46464	0,64713
DHQ, 56 days DHQ, 14 days	-0,39167	0,28165	-1,39062	1	0,05	0	-1,44756	0,66422
DHQ, 56 days DHQ, 28 days	-0,89283	0,26346	-3,38884	0,130	0,05	0	-1,88052	0,09486
DHQ, 56 days DHQ, 42 days	-0,19228	0,28165	-0,68268	1	0,05	0	-1,24817	0,86361

Scheffe Test

	MeanDiff	SEM	F Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-0,27679	0,24392	0,11706	0,99968	0,05	0	-1,45624	0,90265
Control, 14 days Control, 1 day	-0,21382	0,24392	0,06986	0,99998	0,05	0	-1,39327	0,96562
Control, 14 days Control, 7 days	0,06297	0,24392	0,00606	1	0,05	0	-1,11648	1,24241
Control, 28 days Control, 1 day	-0,12718	0,2314	0,02746	1	0,05	0	-1,2461	0,99174
Control, 28 days Control, 7 days	0,14961	0,2314	0,038	1	0,05	0	-0,96931	1,26853
Control, 28 days Control, 14 da	0,08664	0,2314	0,01274	1	0,05	0	-1,03228	1,20556
Control, 42 days Control, 1 day	0,16037	0,26346	0,03368	1	0,05	0	-1,11357	1,43432
Control, 42 days Control, 7 days	0,43716	0,26346	0,2503	0,99054	0,05	0	-0,83678	1,71111
Control, 42 days Control, 14 da	0,3742	0,26346	0,18339	0,99749	0,05	0	-0,89975	1,64814
Control, 42 days Control, 28 da	0,28756	0,25192	0,11845	0,99967	0,05	0	-0,93057	1,50568
Control, 56 days Control, 1 day	0,10693	0,26346	0,01497	1	0,05	0	-1,16702	1,38087
Control, 56 days Control, 7 days	0,38372	0,26346	0,19284	0,99687	0,05	0	-0,89023	1,65766
Control, 56 days Control, 14 da	0,32075	0,26346	0,13474	0,99939	0,05	0	-0,9532	1,5947
Control, 56 days Control, 28 da	0,23411	0,25192	0,07851	0,99996	0,05	0	-0,98401	1,45224
Control, 56 days Control, 42 da	-0,05345	0,28165	0,00327	1	0,05	0	-1,41535	1,30846
DHQ, 1 day Control, 1 day	-0,23406	0,26346	0,07175	0,99997	0,05	0	-1,508	1,03989
DHQ, 1 day Control, 7 days	0,04274	0,26346	0,00239	1	0,05	0	-1,23121	1,31668
DHQ, 1 day Control, 14 days	-0,02023	0,26346	5,36137E-4	1	0,05	0	-1,29418	1,25371
DHQ, 1 day Control, 28 days	-0,10687	0,25192	0,01636	1	0,05	0	-1,325	1,11125
DHQ, 1 day Control, 42 days	-0,39443	0,28165	0,17829	0,99778	0,05	0	-1,75633	0,96748
DHQ, 1 day Control, 56 days	-0,34098	0,28165	0,13324	0,99942	0,05	0	-1,70289	1,02092
DHQ, 7 days Control, 1 day	-0,37019	0,26346	0,17948	0,99772	0,05	0	-1,64414	0,90376
DHQ, 7 days Control, 7 days	-0,0934	0,26346	0,01143	1	0,05	0	-1,36734	1,18055
DHQ, 7 days Control, 14 days	-0,15637	0,26346	0,03202	1	0,05	0	-1,43031	1,11758
DHQ, 7 days Control, 28 days	-0,24301	0,25192	0,08459	0,99994	0,05	0	-1,46113	0,97512
DHQ, 7 days Control, 42 days	-0,53056	0,28165	0,32259	0,97446	0,05	0	-1,89247	0,83134
DHQ, 7 days Control, 56 days	-0,47712	0,28165	0,26087	0,98881	0,05	0	-1,83902	0,88479
DHQ, 7 days DHQ, 1 day	-0,13614	0,28165	0,02124	1	0,05	0	-1,49804	1,22577
DHQ, 14 days Control, 1 day	-0,38727	0,26346	0,19643	0,9966	0,05	0	-1,66122	0,88667
DHQ, 14 days Control, 7 days	-0,11048	0,26346	0,01599	1	0,05	0	-1,38443	1,16346
DHQ, 14 days Control, 14 days	-0,17345	0,26346	0,0394	1	0,05	0	-1,4474	1,1005
DHQ, 14 days Control, 28 days	-0,26009	0,25192	0,0969	0,99987	0,05	0	-1,47821	0,95804
DHQ, 14 days Control, 42 days	-0,54765	0,28165	0,3437	0,96774	0,05	0	-1,90955	0,81426
DHQ, 14 days Control, 56 days	-0,4942	0,28165	0,27989	0,98519	0,05	0	-1,8561	0,86771
DHQ, 14 days DHQ, 1 day	-0,15322	0,28165	0,0269	1	0,05	0	-1,51512	1,20869
DHQ, 14 days DHQ, 7 days	-0,01708	0,28165	3,34377E-4	1	0,05	0	-1,37899	1,34482
DHQ, 28 days Control, 1 day	0,11388	0,24392	0,01982	1	0,05	0	-1,06556	1,29333
DHQ, 28 days Control, 7 days	0,39068	0,24392	0,23321	0,99293	0,05	0	-0,78877	1,57012
DHQ, 28 days Control, 14 days	0,32771	0,24392	0,16409	0,99847	0,05	0	-0,85174	1,50715
DHQ, 28 days Control, 28 days	0,24107	0,2314	0,09866	0,99986	0,05	0	-0,87785	1,35999
DHQ, 28 days Control, 42 days	-0,04649	0,26346	0,00283	1	0,05	0	-1,32043	1,22746
DHQ, 28 days Control, 56 days	0,00696	0,26346	6,34008E-5	1	0,05	0	-1,26699	1,2809
DHQ, 28 days DHQ, 1 day	0,34794	0,26346	0,15855	0,99869	0,05	0	-0,92601	1,62189
DHQ, 28 days DHQ, 7 days	0,48408	0,26346	0,3069	0,97884	0,05	0	-0,78987	1,75802
DHQ, 28 days DHQ, 14 days	0,50116	0,26346	0,32894	0,97254	0,05	0	-0,77279	1,7751
DHQ, 42 days Control, 1 day	-0,58667	0,26346	0,45077	0,91863	0,05	0	-1,86061	0,68728
DHQ, 42 days Control, 7 days	-0,30987	0,26346	0,12576	0,99956	0,05	0	-1,58382	0,96407
DHQ, 42 days Control, 14 days	-0,37284	0,26346	0,18206	0,99757	0,05	0	-1,64679	0,9011
DHQ, 42 days Control, 28 days	-0,45948	0,25192	0,30243	0,97999	0,05	0	-1,67761	0,75864
DHQ, 42 days Control, 42 days	-0,74704	0,28165	0,63954	0,78089	0,05	0	-2,10894	0,61487

DHQ, 42 days Control, 56 days	-0,69359	0,28165	0,5513	0,8517	0,05	0	-2,0555	0,66831
DHQ, 42 days DHQ, 1 day	-0,35261	0,28165	0,14249	0,9992	0,05	0	-1,71452	1,00929
DHQ, 42 days DHQ, 7 days	-0,21648	0,28165	0,0537	0,99999	0,05	0	-1,57838	1,14543
DHQ, 42 days DHQ, 14 days	-0,19939	0,28165	0,04556	1	0,05	0	-1,5613	1,16251
DHQ, 42 days DHQ, 28 days	-0,70055	0,26346	0,64276	0,77815	0,05	0	-1,9745	0,5734
DHQ, 56 days Control, 1 day	-0,77894	0,26346	0,79467	0,64393	0,05	0	-2,05289	0,495
DHQ, 56 days Control, 7 days	-0,50215	0,26346	0,33025	0,97213	0,05	0	-1,7761	0,77179
DHQ, 56 days Control, 14 days	-0,56512	0,26346	0,41827	0,93616	0,05	0	-1,83907	0,70882
DHQ, 56 days Control, 28 days	-0,65176	0,25192	0,60851	0,80675	0,05	0	-1,86989	0,56636
DHQ, 56 days Control, 42 days	-0,93932	0,28165	1,01113	0,46036	0,05	0	-2,30122	0,42259
DHQ, 56 days Control, 56 days	-0,88587	0,28165	0,89933	0,55196	0,05	0	-2,24778	0,47603
DHQ, 56 days DHQ, 1 day	-0,54489	0,28165	0,34025	0,96891	0,05	0	-1,9068	0,81702
DHQ, 56 days DHQ, 7 days	-0,40875	0,28165	0,19147	0,99696	0,05	0	-1,77066	0,95315
DHQ, 56 days DHQ, 14 days	-0,39167	0,28165	0,1758	0,99792	0,05	0	-1,75358	0,97023
DHQ, 56 days DHQ, 28 days	-0,89283	0,26346	1,04402	0,43521	0,05	0	-2,16678	0,38112
DHQ, 56 days DHQ, 42 days	-0,19228	0,28165	0,04237	1	0,05	0	-1,55418	1,16963

Tukey Test

	MeanDiff	SEM	q Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-0,27679	0,24392	1,60481	0,9902	0,05	0	-1,13931	0,58573
Control, 14 days Control, 1 day	-0,21382	0,24392	1,23972	0,9989	0,05	0	-1,07634	0,6487
Control, 14 days Control, 7 days	0,06297	0,24392	0,36509	1	0,05	0	-0,79955	0,92549
Control, 28 days Control, 1 day	-0,12718	0,2314	0,77729	0,99999	0,05	0	-0,94544	0,69108
Control, 28 days Control, 7 days	0,14961	0,2314	0,91433	0,99994	0,05	0	-0,66865	0,96787
Control, 28 days Control, 14 da	0,08664	0,2314	0,52949	1	0,05	0	-0,73162	0,9049
Control, 42 days Control, 1 day	0,16037	0,26346	0,86085	0,99997	0,05	0	-0,77126	1,092
Control, 42 days Control, 7 days	0,43716	0,26346	2,34662	0,87228	0,05	0	-0,49446	1,36879
Control, 42 days Control, 14 da	0,3742	0,26346	2,00861	0,95002	0,05	0	-0,55743	1,30583
Control, 42 days Control, 28 da	0,28756	0,25192	1,61429	0,98973	0,05	0	-0,60325	1,17837
Control, 56 days Control, 1 day	0,10693	0,26346	0,57396	1	0,05	0	-0,8247	1,03856
Control, 56 days Control, 7 days	0,38372	0,26346	2,05973	0,94117	0,05	0	-0,54791	1,31535
Control, 56 days Control, 14 da	0,32075	0,26346	1,72172	0,98315	0,05	0	-0,61088	1,25238
Control, 56 days Control, 28 da	0,23411	0,25192	1,31425	0,99815	0,05	0	-0,6567	1,12492
Control, 56 days Control, 42 da	-0,05345	0,28165	0,26836	1	0,05	0	-1,0494	0,94251
DHQ, 1 day Control, 1 day	-0,23406	0,26346	1,25636	0,99876	0,05	0	-1,16568	0,69757
DHQ, 1 day Control, 7 days	0,04274	0,26346	0,2294	1	0,05	0	-0,88889	0,97437
DHQ, 1 day Control, 14 days	-0,02023	0,26346	0,1086	1	0,05	0	-0,95186	0,9114
DHQ, 1 day Control, 28 days	-0,10687	0,25192	0,59995	1	0,05	0	-0,99768	0,78394
DHQ, 1 day Control, 42 days	-0,39443	0,28165	1,98048	0,95447	0,05	0	-1,39038	0,60153
DHQ, 1 day Control, 56 days	-0,34098	0,28165	1,71211	0,98385	0,05	0	-1,33694	0,65497
DHQ, 7 days Control, 1 day	-0,37019	0,26346	1,98711	0,95345	0,05	0	-1,30182	0,56144
DHQ, 7 days Control, 7 days	-0,0934	0,26346	0,50135	1	0,05	0	-1,02503	0,83823
DHQ, 7 days Control, 14 days	-0,15637	0,26346	0,83935	0,99997	0,05	0	-1,088	0,77526
DHQ, 7 days Control, 28 days	-0,24301	0,25192	1,36419	0,99745	0,05	0	-1,13381	0,6478
DHQ, 7 days Control, 42 days	-0,53056	0,28165	2,66403	0,75961	0,05	0	-1,52652	0,46539
DHQ, 7 days Control, 56 days	-0,47712	0,28165	2,39567	0,8572	0,05	0	-1,47307	0,51884
DHQ, 7 days DHQ, 1 day	-0,13614	0,28165	0,68355	1	0,05	0	-1,13209	0,85982
DHQ, 14 days Control, 1 day	-0,38727	0,26346	2,0788	0,93761	0,05	0	-1,3189	0,54436
DHQ, 14 days Control, 7 days	-0,11048	0,26346	0,59304	1	0,05	0	-1,04211	0,82115
DHQ, 14 days Control, 14 days	-0,17345	0,26346	0,93104	0,99993	0,05	0	-1,10508	0,75818
DHQ, 14 days Control, 28 days	-0,26009	0,25192	1,46008	0,99545	0,05	0	-1,1509	0,63072
DHQ, 14 days Control, 42 days	-0,54765	0,28165	2,7498	0,72397	0,05	0	-1,5436	0,44831
DHQ, 14 days Control, 56 days	-0,4942	0,28165	2,48144	0,82865	0,05	0	-1,49015	0,50175
DHQ, 14 days DHQ, 1 day	-0,15322	0,28165	0,76932	0,99999	0,05	0	-1,14917	0,84274
DHQ, 14 days DHQ, 7 days	-0,01708	0,28165	0,08577	1	0,05	0	-1,01304	0,97887
DHQ, 28 days Control, 1 day	0,11388	0,24392	0,66029	1	0,05	0	-0,74864	0,97641
DHQ, 28 days Control, 7 days	0,39068	0,24392	2,2651	0,89523	0,05	0	-0,47185	1,2532
DHQ, 28 days Control, 14 days	0,32771	0,24392	1,90001	0,96566	0,05	0	-0,53481	1,19023
DHQ, 28 days Control, 28 days	0,24107	0,2314	1,4733	0,9951	0,05	0	-0,57719	1,05933
DHQ, 28 days Control, 42 days	-0,04649	0,26346	0,24954	1	0,05	0	-0,97812	0,88514
DHQ, 28 days Control, 56 days	0,00696	0,26346	0,03735	1	0,05	0	-0,92467	0,93859
DHQ, 28 days DHQ, 1 day	0,34794	0,26346	1,86767	0,96954	0,05	0	-0,58369	1,27957
DHQ, 28 days DHQ, 7 days	0,48408	0,26346	2,59842	0,78559	0,05	0	-0,44755	1,4157
DHQ, 28 days DHQ, 14 days	0,50116	0,26346	2,69011	0,74896	0,05	0	-0,43047	1,43279
DHQ, 42 days Control, 1 day	-0,58667	0,26346	3,14911	0,54456	0,05	0	-1,5183	0,34496
DHQ, 42 days Control, 7 days	-0,30987	0,26346	1,66335	0,98704	0,05	0	-1,2415	0,62176
DHQ, 42 days Control, 14 days	-0,37284	0,26346	2,00135	0,9512	0,05	0	-1,30447	0,55879
DHQ, 42 days Control, 28 days	-0,45948	0,25192	2,57943	0,79288	0,05	0	-1,35029	0,43133
DHQ, 42 days Control, 42 days	-0,74704	0,28165	3,75098	0,29663	0,05	0	-1,74299	0,24891
DHQ, 42 days Control, 56 days	-0,69359	0,28165	3,48262	0,39864	0,05	0	-1,68955	0,30236
DHQ, 42 days DHQ, 1 day	-0,35261	0,28165	1,7705	0,97926	0,05	0	-1,34856	0,64334
DHQ, 42 days DHQ, 7 days	-0,21648	0,28165	1,08695	0,99967	0,05	0	-1,21243	0,77948
DHQ, 42 days DHQ, 14 days	-0,19939	0,28165	1,00118	0,99985	0,05	0	-1,19535	0,79656
DHQ, 42 days DHQ, 28 days	-0,70055	0,26346	3,76042	0,29337	0,05	0	-1,63218	0,23108
DHQ, 56 days Control, 1 day	-0,77894	0,26346	4,18123	0,17179	0,05	0	-1,71057	0,15268
DHQ, 56 days Control, 7 days	-0,50215	0,26346	2,69546	0,74675	0,05	0	-1,43378	0,42948
DHQ, 56 days Control, 14 days	-0,56512	0,26346	3,03347	0,59746	0,05	0	-1,49675	0,36651
DHQ, 56 days Control, 28 days	-0,65176	0,25192	3,65885	0,32969	0,05	0	-1,54257	0,23905
DHQ, 56 days Control, 42 days	-0,93932	0,28165	4,71644	0,07861	0,05	0	-1,93527	0,05664
DHQ, 56 days Control, 56 days	-0,88587	0,28165	4,44807	0,1178	0,05	0	-1,88183	0,11008
DHQ, 56 days DHQ, 1 day	-0,54489	0,28165	2,73596	0,72983	0,05	0	-1,54084	0,45106
DHQ, 56 days DHQ, 7 days	-0,40875	0,28165	2,05241	0,9425	0,05	0	-1,40471	0,5872
DHQ, 56 days DHQ, 14 days	-0,39167	0,28165	1,96664	0,95656	0,05	0	-1,38763	0,60428
DHQ, 56 days DHQ, 28 days	-0,89283	0,26346	4,79254	0,0698	0,05	0	-1,82446	0,0388
DHQ, 56 days DHQ, 42 days	-0,19228	0,28165	0,96546	0,99989	0,05	0	-1,18823	0,80367

Grouping Letters

Bonferroni Test

	Mean	Groups
Control, 42 days	1,16037	A
DHQ, 28 days	1,11388	A
Control, 56 days	1,10693	A
Control, 1 day	1	A
Control, 28 days	0,87282	A
Control, 14 days	0,78618	A
DHQ, 1 day	0,76594	A
Control, 7 days	0,72321	A
DHQ, 7 days	0,62981	A
DHQ, 14 days	0,61273	A
DHQ, 42 days	0,41333	A
DHQ, 56 days	0,22106	A

Means that do not share a letter are significantly different.

Scheffe Test

	Mean	Groups
Control, 42 days	1,16037	A
DHQ, 28 days	1,11388	A
Control, 56 days	1,10693	A
Control, 1 day	1	A
Control, 28 days	0,87282	A
Control, 14 days	0,78618	A
DHQ, 1 day	0,76594	A
Control, 7 days	0,72321	A
DHQ, 7 days	0,62981	A
DHQ, 14 days	0,61273	A
DHQ, 42 days	0,41333	A
DHQ, 56 days	0,22106	A

Means that do not share a letter are significantly different.

Tukey Test

	Mean	Groups
Control, 42 days	1,16037	A
DHQ, 28 days	1,11388	A
Control, 56 days	1,10693	A
Control, 1 day	1	A
Control, 28 days	0,87282	A
Control, 14 days	0,78618	A
DHQ, 1 day	0,76594	A
Control, 7 days	0,72321	A
DHQ, 7 days	0,62981	A
DHQ, 14 days	0,61273	A
DHQ, 42 days	0,41333	A
DHQ, 56 days	0,22106	A

Means that do not share a letter are significantly different.

Sig equals 1 indicates that the difference of the means is significant at the 0,05 level.
Sig equals 0 indicates that the difference of the means is not significant at the 0,05 level.

Powers

	Alpha	Sample Size	Power
Actual Power	0,05	42	0,83853

ANOVAOneWay (28.10.2024 12:53:36)

Notes

Description	Perform One-Way ANOVA
User Name	yulia
Operation Time	28.10.2024 12:53:36
Report Status	New Analysis Report
Data Filter	No

Input Data

	Data	Range
Control, 1 day, P1	[Book1]"Subpopulations, % of cells" !A"Control, 1 day, P1"	[1*:3*]
Control, 7 days, P1	[Book1]"Subpopulations, % of cells" !B"Control, 7 days, P1"	[1*:3*]
Control, 14 days, P1	[Book1]"Subpopulations, % of cells" !C"Control, 14 days, P1"	[1*:3*]
Control, 28 days, P1	[Book1]"Subpopulations, % of cells" !D"Control, 28 days, P1"	[1*:3*]
Control, 42 days, P1	[Book1]"Subpopulations, % of cells" !E"Control, 42 days, P1"	[1*:3*]
Control, 56 days, P1	[Book1]"Subpopulations, % of cells" !F"Control, 56 days, P1"	[1*:3*]
DHQ, 1 day, P1	[Book1]"Subpopulations, % of cells" !G"DHQ, 1 day, P1"	[1*:3*]
DHQ, 7 days, P1	[Book1]"Subpopulations, % of cells" !H"DHQ, 7 days, P1"	[1*:3*]
DHQ, 14 days, P1	[Book1]"Subpopulations, % of cells" !I"DHQ, 14 days, P1"	[1*:3*]
DHQ, 28 days, P1	[Book1]"Subpopulations, % of cells" !J"DHQ, 28 days, P1"	[1*:3*]
DHQ, 42 days, P1	[Book1]"Subpopulations, % of cells" !K"DHQ, 42 days, P1"	[1*:3*]
DHQ, 56 days, P1	[Book1]"Subpopulations, % of cells" !L"DHQ, 56 days, P1"	[1*:3*]
Control, 1 day, P2	[Book1]"Subpopulations, % of cells" !M"Control, 1 day, P2"	[1*:3*]
Control, 7 days, P2	[Book1]"Subpopulations, % of cells" !N"Control, 7 days, P2"	[1*:3*]
Control, 14 days, P2	[Book1]"Subpopulations, % of cells" !O"Control, 14 days, P2"	[1*:3*]
Control, 28 days, P2	[Book1]"Subpopulations, % of cells" !P"Control, 28 days, P2"	[1*:3*]
Control, 42 days, P2	[Book1]"Subpopulations, % of cells" !Q"Control, 42 days, P2"	[1*:3*]
Control, 56 days, P2	[Book1]"Subpopulations, % of cells" !R"Control, 56 days, P2"	[1*:3*]
DHQ, 1 day, P2	[Book1]"Subpopulations, % of cells" !S"DHQ, 1 day, P2"	[1*:3*]
DHQ, 7 days, P2	[Book1]"Subpopulations, % of cells" !T"DHQ, 7 days, P2"	[1*:3*]
DHQ, 14 days, P2	[Book1]"Subpopulations, % of cells" !U"DHQ, 14 days, P2"	[1*:3*]
DHQ, 28 days, P2	[Book1]"Subpopulations, % of cells" !V"DHQ, 28 days, P2"	[1*:3*]
DHQ, 42 days, P2	[Book1]"Subpopulations, % of cells" !W"DHQ, 42 days, P2"	[1*:3*]
DHQ, 56 days, P2	[Book1]"Subpopulations, % of cells" !X"DHQ, 56 days, P2"	[1*:3*]

Descriptive Statistics

	N Analysis	N Missing	Mean	Standard Deviation	SE of Mean
Control, 1 day, P1	3	0	0,27199	0,02576	0,01487
Control, 7 days, P1	3	0	0,37249	0,08022	0,04631
Control, 14 days, P1	3	0	0,30031	0,08471	0,04891
Control, 28 days, P1	3	0	0,45363	0,06564	0,0379
Control, 42 days, P1	3	0	0,51142	0,04353	0,02513
Control, 56 days, P1	3	0	0,71377	0,10173	0,05874
DHQ, 1 day, P1	3	0	0,33905	0,03485	0,02012
DHQ, 7 days, P1	3	0	0,2176	0,0109	0,00629
DHQ, 14 days, P1	3	0	0,23545	5,5E-4	3,17543E-4
DHQ, 28 days, P1	3	0	0,46445	0,05455	0,03149
DHQ, 42 days, P1	3	0	0,68625	0,15415	0,089
DHQ, 56 days, P1	3	0	0,87855	0,08185	0,04726
Control, 1 day, P2	3	0	0,71757	0,03293	0,01901
Control, 7 days, P2	3	0	0,5896	0,078	0,04503
Control, 14 days, P2	3	0	0,66443	0,09363	0,05406
Control, 28 days, P2	3	0	0,52131	0,06119	0,03533
Control, 42 days, P2	3	0	0,4683	0,03895	0,02249
Control, 56 days, P2	3	0	0,26094	0,09914	0,05724
DHQ, 1 day, P2	3	0	0,63725	0,03905	0,02255
DHQ, 7 days, P2	3	0	0,6959	0,0142	0,0082
DHQ, 14 days, P2	3	0	0,7108	0,0215	0,01241
DHQ, 28 days, P2	3	0	0,5008	0,0523	0,0302
DHQ, 42 days, P2	3	0	0,24555	0,09975	0,05759
DHQ, 56 days, P2	3	0	0,09135	0,06865	0,03964

ANOVA

Overall ANOVA

	DF	Sum of Squares	Mean Square	F Value	Prob>F
Model	23	2,93073	0,12742	26,31551	6,71156E-20
Error	48	0,23242	0,00484		
Total	71	3,16315			

Null Hypothesis: The means of all levels are equal.
Alternative Hypothesis: The means of one or more levels are different.
At the 0.05 level, the population means are significantly different.

Fit Statistics

	R-Square	Coeff Var	Root MSE	Data Mean
	0,92652	0,14461	0,06959	0,4812

Means Comparisons

Bonferroni Test

	MeanDiff	SEM	t Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days, P1 Control, 1 day, P1	0,1005	0,05682	1,76886	1	0,05	0	-0,13008	0,33108
Control, 14 days, P1 Control, 1 day, P1	0,02832	0,05682	0,49849	1	0,05	0	-0,20226	0,2589
Control, 14 days, P1 Control, 7 days, P1	-0,07218	0,05682	-1,27037	1	0,05	0	-0,30276	0,1584
Control, 28 days, P1 Control, 1 day, P1	0,18164	0,05682	3,19705	0,67833	0,05	0	-0,04894	0,41223
Control, 28 days, P1 Control, 7 days, P1	0,08114	0,05682	1,42819	1	0,05	0	-0,14944	0,31173
Control, 28 days, P1 Control, 14 days, P1	0,15332	0,05682	2,69856	1	0,05	0	-0,07726	0,3839
Control, 42 days, P1 Control, 1 day, P1	0,23943	0,05682	4,21417	0,03034	0,05	1	0,00885	0,47001
Control, 42 days, P1 Control, 7 days, P1	0,13893	0,05682	2,44531	1	0,05	0	-0,09165	0,36951
Control, 42 days, P1 Control, 14 days, P1	0,21111	0,05682	3,71568	0,14593	0,05	0	-0,01947	0,44169
Control, 42 days, P1 Control, 28 days, P1	0,05779	0,05682	1,01712	1	0,05	0	-0,17279	0,28837
Control, 56 days, P1 Control, 1 day, P1	0,44178	0,05682	7,77555	1,32926E-7	0,05	1	0,2112	0,67236
Control, 56 days, P1 Control, 7 days, P1	0,34128	0,05682	6,00669	6,75928E-5	0,05	1	0,1107	0,57186
Control, 56 days, P1 Control, 14 days, P1	0,41346	0,05682	7,27706	7,64135E-7	0,05	1	0,18287	0,64404
Control, 56 days, P1 Control, 28 days, P1	0,26013	0,05682	4,5785	0,00919	0,05	1	0,02955	0,49071
Control, 56 days, P1 Control, 42 days, P1	0,20234	0,05682	3,56138	0,23315	0,05	0	-0,02824	0,43293
DHQ, 1 day, P1 Control, 1 day, P1	0,06706	0,05682	1,18032	1	0,05	0	-0,16352	0,29764
DHQ, 1 day, P1 Control, 7 days, P1	-0,03344	0,05682	-0,58854	1	0,05	0	-0,26402	0,19714
DHQ, 1 day, P1 Control, 14 days, P1	0,03874	0,05682	0,68183	1	0,05	0	-0,19184	0,26932
DHQ, 1 day, P1 Control, 28 days, P1	-0,11458	0,05682	-2,01674	1	0,05	0	-0,34516	0,116
DHQ, 1 day, P1 Control, 42 days, P1	-0,17237	0,05682	-3,03385	1	0,05	0	-0,40295	0,05821
DHQ, 1 day, P1 Control, 56 days, P1	-0,37472	0,05682	-6,59524	8,47857E-6	0,05	1	-0,6053	-0,14414
DHQ, 7 days, P1 Control, 1 day, P1	-0,05439	0,05682	-0,95728	1	0,05	0	-0,28497	0,17619
DHQ, 7 days, P1 Control, 7 days, P1	-0,15489	0,05682	-2,72614	1	0,05	0	-0,38547	0,07569
DHQ, 7 days, P1 Control, 14 days, P1	-0,08271	0,05682	-1,45577	1	0,05	0	-0,31329	0,14787
DHQ, 7 days, P1 Control, 28 days, P1	-0,23603	0,05682	-4,15433	0,03679	0,05	1	-0,46661	-0,00545
DHQ, 7 days, P1 Control, 42 days, P1	-0,29382	0,05682	-5,17145	0,00124	0,05	1	-0,5244	-0,06324
DHQ, 7 days, P1 Control, 56 days, P1	-0,49617	0,05682	-8,73283	4,85638E-9	0,05	1	-0,72675	-0,26559
DHQ, 7 days, P1 DHQ, 1 day, P1	-0,12145	0,05682	-2,13759	1	0,05	0	-0,35203	0,10913
DHQ, 14 days, P1 Control, 1 day, P1	-0,03654	0,05682	-0,64311	1	0,05	0	-0,26712	0,19404
DHQ, 14 days, P1 Control, 7 days, P1	-0,13704	0,05682	-2,41197	1	0,05	0	-0,36762	0,09354
DHQ, 14 days, P1 Control, 14 days, P1	-0,06486	0,05682	-1,14159	1	0,05	0	-0,29544	0,16572
DHQ, 14 days, P1 Control, 28 days, P1	-0,21818	0,05682	-3,84016	0,09935	0,05	0	-0,44876	0,0124
DHQ, 14 days, P1 Control, 42 days, P1	-0,27597	0,05682	-4,85728	0,00361	0,05	1	-0,50655	-0,04539
DHQ, 14 days, P1 Control, 56 days, P1	-0,47832	0,05682	-8,41866	1,42654E-8	0,05	1	-0,7089	-0,24774
DHQ, 14 days, P1 DHQ, 1 day, P1	-0,1036	0,05682	-1,82342	1	0,05	0	-0,33418	0,12698
DHQ, 14 days, P1 DHQ, 7 days, P1	0,01785	0,05682	0,31417	1	0,05	0	-0,21273	0,24843
DHQ, 28 days, P1 Control, 1 day, P1	0,19246	0,05682	3,38743	0,39097	0,05	0	-0,03812	0,42304
DHQ, 28 days, P1 Control, 7 days, P1	0,09196	0,05682	1,61857	1	0,05	0	-0,13862	0,32254
DHQ, 28 days, P1 Control, 14 days, P1	0,16414	0,05682	2,88894	1	0,05	0	-0,06644	0,39472
DHQ, 28 days, P1 Control, 28 days, P1	0,01082	0,05682	0,19038	1	0,05	0	-0,21976	0,2414
DHQ, 28 days, P1 Control, 42 days, P1	-0,04697	0,05682	-0,82674	1	0,05	0	-0,27755	0,18361
DHQ, 28 days, P1 Control, 56 days, P1	-0,24932	0,05682	-4,38812	0,01723	0,05	1	-0,4799	-0,01874
DHQ, 28 days, P1 DHQ, 1 day, P1	0,1254	0,05682	2,20711	1	0,05	0	-0,10518	0,35598
DHQ, 28 days, P1 DHQ, 7 days, P1	0,24685	0,05682	4,34471	0,01986	0,05	1	0,01627	0,47743
DHQ, 28 days, P1 DHQ, 14 days, P1	0,229	0,05682	4,03054	0,05462	0,05	0	-0,00158	0,45958
DHQ, 42 days, P1 Control, 1 day, P1	0,41426	0,05682	7,29124	7,26931E-7	0,05	1	0,18368	0,64484
DHQ, 42 days, P1 Control, 7 days, P1	0,31376	0,05682	5,52238	3,68004E-4	0,05	1	0,08318	0,54434
DHQ, 42 days, P1 Control, 14 days, P1	0,38594	0,05682	6,79276	4,21917E-6	0,05	1	0,15536	0,61652
DHQ, 42 days, P1 Control, 28 days, P1	0,23262	0,05682	4,09419	0,0446	0,05	1	0,00204	0,4632
DHQ, 42 days, P1 Control, 42 days, P1	0,17483	0,05682	3,07707	0,95184	0,05	0	-0,05575	0,40541
DHQ, 42 days, P1 Control, 56 days, P1	-0,02752	0,05682	-0,48431	1	0,05	0	-0,2581	0,20306
DHQ, 42 days, P1 DHQ, 1 day, P1	0,3472	0,05682	6,11093	4,68384E-5	0,05	1	0,11662	0,57778
DHQ, 42 days, P1 DHQ, 7 days, P1	0,46865	0,05682	8,24852	2,56645E-8	0,05	1	0,23807	0,69923
DHQ, 42 days, P1 DHQ, 14 days, P1	0,4508	0,05682	7,93435	7,63831E-8	0,05	1	0,22022	0,68138
DHQ, 42 days, P1 DHQ, 28 days, P1	0,2218	0,05682	3,90381	0,08145	0,05	0	-0,00878	0,45238
DHQ, 56 days, P1 Control, 1 day, P1	0,60656	0,05682	10,67584	7,86742E-1	0,05	1	0,37598	0,83714
DHQ, 56 days, P1 Control, 7 days, P1	0,50606	0,05682	8,90698	2,6835E-9	0,05	1	0,27548	0,73664
DHQ, 56 days, P1 Control, 14 days, P1	0,57824	0,05682	10,17735	3,91923E-1	0,05	1	0,34766	0,80882
DHQ, 56 days, P1 Control, 28 days, P1	0,42492	0,05682	7,47879	3,75942E-7	0,05	1	0,19434	0,6555
DHQ, 56 days, P1 Control, 42 days, P1	0,36713	0,05682	6,46167	1,35911E-5	0,05	1	0,13655	0,59771
DHQ, 56 days, P1 Control, 56 days, P1	0,16478	0,05682	2,90029	1	0,05	0	-0,0658	0,39536
DHQ, 56 days, P1 DHQ, 1 day, P1	0,5395	0,05682	9,49552	3,70148E-1	0,05	1	0,30892	0,77008
DHQ, 56 days, P1 DHQ, 7 days, P1	0,66095	0,05682	11,63312	3,9362E-13	0,05	1	0,43037	0,89153
DHQ, 56 days, P1 DHQ, 14 days, P1	0,6431	0,05682	11,31894	1,03833E-1	0,05	1	0,41252	0,87368
DHQ, 56 days, P1 DHQ, 28 days, P1	0,4141	0,05682	7,28841	7,34223E-7	0,05	1	0,18352	0,64468
DHQ, 56 days, P1 DHQ, 42 days, P1	0,1923	0,05682	3,38459	0,39424	0,05	0	-0,03828	0,42288
Control, 1 day, P2 Control, 1 day, P1	0,44558	0,05682	7,84244	1,05239E-7	0,05	1	0,215	0,67616
Control, 1 day, P2 Control, 7 days, P1	0,34508	0,05682	6,07358	5,34212E-5	0,05	1	0,1145	0,57566
Control, 1 day, P2 Control, 14 days, P1	0,41726	0,05682	7,34395	6,03875E-7	0,05	1	0,18667	0,64784
Control, 1 day, P2 Control, 28 days, P1	0,26393	0,05682	4,64538	0,00736	0,05	1	0,03335	0,49451
Control, 1 day, P2 Control, 42 days, P1	0,20614	0,05682	3,62827	0,19051	0,05	0	-0,02444	0,43673
Control, 1 day, P2 Control, 56 days, P1	0,0038	0,05682	0,06688	1	0,05	0	-0,22678	0,23438
Control, 1 day, P2 DHQ, 1 day, P1	0,37852	0,05682	6,66212	6,69402E-6	0,05	1	0,14794	0,6091
Control, 1 day, P2 DHQ, 7 days, P1	0,49997	0,05682	8,79971	3,86562E-9	0,05	1	0,26939	0,73055
Control, 1 day, P2 DHQ, 14 days, P1	0,48212	0,05682	8,48554	1,13325E-8	0,05	1	0,25154	0,7127
Control, 1 day, P2 DHQ, 28 days, P1	0,25312	0,05682	4,455	0,01383	0,05	1	0,02254	0,4837
Control, 1 day, P2 DHQ, 42 days, P1	0,03132	0,05682	0,55119	1	0,05	0	-0,19926	0,2619

Control, 1 day, P2 DHQ, 56 days, P1	-0,16098	0,05682	-2,8334	1	0,05	0	-0,39156	0,0696
Control, 7 days, P2 Control, 1 day, P1	0,31761	0,05682	5,59015	2,90674E-4	0,05	1	0,08703	0,54819
Control, 7 days, P2 Control, 7 days, P1	0,21711	0,05682	3,82129	0,10535	0,05	0	-0,01347	0,44769
Control, 7 days, P2 Control, 14 days, P1	0,28929	0,05682	5,09166	0,00163	0,05	1	0,05871	0,51987
Control, 7 days, P2 Control, 28 days, P1	0,13597	0,05682	2,39309	1	0,05	0	-0,09461	0,36655
Control, 7 days, P2 Control, 42 days, P1	0,07818	0,05682	1,37598	1	0,05	0	-0,1524	0,30876
Control, 7 days, P2 Control, 56 days, P1	-0,12417	0,05682	-2,18541	1	0,05	0	-0,35475	0,10641
Control, 7 days, P2 DHQ, 1 day, P1	0,25055	0,05682	4,40983	0,01605	0,05	1	0,01997	0,48113
Control, 7 days, P2 DHQ, 7 days, P1	0,372	0,05682	6,54742	1,00391E-5	0,05	1	0,14142	0,60258
Control, 7 days, P2 DHQ, 14 days, P1	0,35415	0,05682	6,23325	3,04361E-5	0,05	1	0,12357	0,58473
Control, 7 days, P2 DHQ, 28 days, P1	0,12515	0,05682	2,20271	1	0,05	0	-0,10543	0,35573
Control, 7 days, P2 DHQ, 42 days, P1	-0,09665	0,05682	-1,7011	1	0,05	0	-0,32723	0,13393
Control, 7 days, P2 DHQ, 56 days, P1	-0,28895	0,05682	-5,08569	0,00166	0,05	1	-0,51953	-0,05837
Control, 7 days, P2 Control, 1 day, P2	-0,12797	0,05682	-2,25229	1	0,05	0	-0,35855	0,10261
Control, 14 days, P2 Control, 1 day, P1	0,39244	0,05682	6,90726	2,81566E-6	0,05	1	0,16186	0,62303
Control, 14 days, P2 Control, 7 days, P1	0,29194	0,05682	5,1384	0,00139	0,05	1	0,06136	0,52253
Control, 14 days, P2 Control, 14 days, P1	0,36412	0,05682	6,40877	1,63829E-5	0,05	1	0,13354	0,5947
Control, 14 days, P2 Control, 28 days, P1	0,2108	0,05682	3,71021	0,1484	0,05	0	-0,01978	0,44138
Control, 14 days, P2 Control, 42 days, P1	0,15301	0,05682	2,69309	1	0,05	0	-0,07757	0,38359
Control, 14 days, P2 Control, 56 days, P1	-0,04933	0,05682	-0,8683	1	0,05	0	-0,27991	0,18125
Control, 14 days, P2 DHQ, 1 day, P1	0,32538	0,05682	5,72694	1,80307E-4	0,05	1	0,0948	0,55596
Control, 14 days, P2 DHQ, 7 days, P1	0,44683	0,05682	7,86453	9,74298E-8	0,05	1	0,21625	0,67741
Control, 14 days, P2 DHQ, 14 days, P1	0,42898	0,05682	7,55036	2,92431E-7	0,05	1	0,1984	0,65956
Control, 14 days, P2 DHQ, 28 days, P1	0,19998	0,05682	3,51983	0,2641	0,05	0	-0,0306	0,43056
Control, 14 days, P2 DHQ, 42 days, P1	-0,02182	0,05682	-0,38399	1	0,05	0	-0,2524	0,20876
Control, 14 days, P2 DHQ, 56 days, P1	-0,21412	0,05682	-3,76858	0,12402	0,05	0	-0,4447	0,01646
Control, 14 days, P2 Control, 1 day, P2	-0,05313	0,05682	-0,93518	1	0,05	0	-0,28371	0,17745
Control, 14 days, P2 Control, 7 days, P2	0,07483	0,05682	1,31711	1	0,05	0	-0,15575	0,30541
Control, 28 days, P2 Control, 1 day, P1	0,24932	0,05682	4,38822	0,01723	0,05	1	0,01874	0,4799
Control, 28 days, P2 Control, 7 days, P1	0,14882	0,05682	2,61936	1	0,05	0	-0,08176	0,3794
Control, 28 days, P2 Control, 14 days, P1	0,221	0,05682	3,88973	0,08512	0,05	0	-0,00958	0,45158
Control, 28 days, P2 Control, 28 days, P1	0,06768	0,05682	1,19117	1	0,05	0	-0,1629	0,29826
Control, 28 days, P2 Control, 42 days, P1	0,00989	0,05682	0,17405	1	0,05	0	-0,22069	0,24047
Control, 28 days, P2 Control, 56 days, P1	-0,19246	0,05682	-3,38733	0,39109	0,05	0	-0,42304	0,03813
Control, 28 days, P2 DHQ, 1 day, P1	0,18226	0,05682	3,2079	0,65764	0,05	0	-0,04832	0,41284
Control, 28 days, P2 DHQ, 7 days, P1	0,30371	0,05682	5,3455	6,79582E-4	0,05	1	0,07313	0,53429
Control, 28 days, P2 DHQ, 14 days, P1	0,28586	0,05682	5,03133	0,002	0,05	1	0,05528	0,51644
Control, 28 days, P2 DHQ, 28 days, P1	0,05686	0,05682	1,00079	1	0,05	0	-0,17372	0,28744
Control, 28 days, P2 DHQ, 42 days, P1	-0,16494	0,05682	-2,90302	1	0,05	0	-0,39552	0,06564
Control, 28 days, P2 DHQ, 56 days, P1	-0,35724	0,05682	-6,28762	2,5125E-5	0,05	1	-0,58782	-0,12666
Control, 28 days, P2 Control, 1 day, P2	-0,19626	0,05682	-3,45422	0,32107	0,05	0	-0,42684	0,03433
Control, 28 days, P2 Control, 7 days, P2	-0,06829	0,05682	-1,20193	1	0,05	0	-0,29887	0,16229
Control, 28 days, P2 Control, 14 days, P2	-0,14312	0,05682	-2,51904	1	0,05	0	-0,3737	0,08746
Control, 42 days, P2 Control, 1 day, P1	0,19631	0,05682	3,45519	0,32014	0,05	0	-0,03427	0,42689
Control, 42 days, P2 Control, 7 days, P1	0,09581	0,05682	1,68633	1	0,05	0	-0,13477	0,32639
Control, 42 days, P2 Control, 14 days, P1	0,16799	0,05682	2,9567	1	0,05	0	-0,06259	0,39857
Control, 42 days, P2 Control, 28 days, P1	0,01467	0,05682	0,25814	1	0,05	0	-0,21591	0,24525
Control, 42 days, P2 Control, 42 days, P1	-0,04312	0,05682	-0,75898	1	0,05	0	-0,2737	0,18746
Control, 42 days, P2 Control, 56 days, P1	-0,24547	0,05682	-4,32036	0,0215	0,05	1	-0,47605	-0,01489
Control, 42 days, P2 DHQ, 1 day, P1	0,12925	0,05682	2,27488	1	0,05	0	-0,10133	0,35983
Control, 42 days, P2 DHQ, 7 days, P1	0,2507	0,05682	4,41247	0,01591	0,05	1	0,02012	0,48128
Control, 42 days, P2 DHQ, 14 days, P1	0,23285	0,05682	4,0983	0,04402	0,05	1	0,00227	0,46343
Control, 42 days, P2 DHQ, 28 days, P1	0,00385	0,05682	0,06776	1	0,05	0	-0,22673	0,23443
Control, 42 days, P2 DHQ, 42 days, P1	-0,21795	0,05682	-3,83605	0,10063	0,05	0	-0,44853	0,01263
Control, 42 days, P2 DHQ, 56 days, P1	-0,41025	0,05682	-7,22065	9,32101E-7	0,05	1	-0,64083	-0,17967
Control, 42 days, P2 Control, 1 day, P2	-0,24927	0,05682	-4,38724	0,01728	0,05	1	-0,47985	-0,01869
Control, 42 days, P2 Control, 7 days, P2	-0,1213	0,05682	-2,13495	1	0,05	0	-0,35188	0,10928
Control, 42 days, P2 Control, 14 days, P2	-0,19613	0,05682	-3,45206	0,32312	0,05	0	-0,42671	0,03445
Control, 42 days, P2 Control, 28 days, P2	-0,05301	0,05682	-0,93303	1	0,05	0	-0,28359	0,17757
Control, 56 days, P2 Control, 1 day, P1	-0,01104	0,05682	-0,19439	1	0,05	0	-0,24163	0,21954
Control, 56 days, P2 Control, 7 days, P1	-0,11154	0,05682	-1,96325	1	0,05	0	-0,34213	0,11904
Control, 56 days, P2 Control, 14 days, P1	-0,03937	0,05682	-0,69288	1	0,05	0	-0,26995	0,19121
Control, 56 days, P2 Control, 28 days, P1	-0,19269	0,05682	-3,39144	0,3864	0,05	0	-0,42327	0,03789
Control, 56 days, P2 Control, 42 days, P1	-0,25048	0,05682	-4,40856	0,01612	0,05	1	-0,48106	-0,0199
Control, 56 days, P2 Control, 56 days, P1	-0,45282	0,05682	-7,96994	6,74795E-8	0,05	1	-0,6834	-0,22224
Control, 56 days, P2 DHQ, 1 day, P1	-0,07811	0,05682	-1,3747	1	0,05	0	-0,30869	0,15248
Control, 56 days, P2 DHQ, 7 days, P1	0,04334	0,05682	0,76289	1	0,05	0	-0,18724	0,27393
Control, 56 days, P2 DHQ, 14 days, P1	0,02549	0,05682	0,44872	1	0,05	0	-0,20509	0,25608
Control, 56 days, P2 DHQ, 28 days, P1	-0,20351	0,05682	-3,58182	0,21924	0,05	0	-0,43409	0,02708
Control, 56 days, P2 DHQ, 42 days, P1	-0,42531	0,05682	-7,48563	3,67015E-7	0,05	1	-0,65589	-0,19472
Control, 56 days, P2 DHQ, 56 days, P1	-0,61761	0,05682	-10,8702	4,242E-12	0,05	1	-0,84819	-0,38702
Control, 56 days, P2 Control, 1 day, P2	-0,45662	0,05682	-8,03682	5,34733E-8	0,05	1	-0,6872	-0,22604
Control, 56 days, P2 Control, 7 days, P2	-0,32866	0,05682	-5,78453	1,47397E-4	0,05	1	-0,55924	-0,09807
Control, 56 days, P2 Control, 14 days, P2	-0,40349	0,05682	-7,10165	1,41785E-6	0,05	1	-0,63407	-0,17291
Control, 56 days, P2 Control, 28 days, P2	-0,26037	0,05682	-4,58261	0,00907	0,05	1	-0,49095	-0,02979
Control, 56 days, P2 Control, 42 days, P2	-0,20736	0,05682	-3,64958	0,17857	0,05	0	-0,43794	0,02323
DHQ, 1 day, P2 Control, 1 day, P1	0,36526	0,05682	6,42881	1,52633E-5	0,05	1	0,13468	0,59584
DHQ, 1 day, P2 Control, 7 days, P1	0,26476	0,05682	4,65995	0,00701	0,05	1	0,03418	0,49534
DHQ, 1 day, P2 Control, 14 days, P1	0,33694	0,05682	5,93033	8,83989E-5	0,05	1	0,10636	0,56752
DHQ, 1 day, P2 Control, 28 days, P1	0,18362	0,05682	3,23176	0,61423	0,05	0	-0,04696	0,4142
DHQ, 1 day, P2 Control, 42 days, P1	0,12583	0,05682	2,21464	1	0,05	0	-0,10475	0,35641
DHQ, 1 day, P2 Control, 56 days, P1	-0,07652	0,05682	-1,34674	1	0,05	0	-0,3071	0,15406
DHQ, 1 day, P2 DHQ, 1 day, P1	0,2982	0,05682	5,2485	9,49754E-4	0,05	1	0,06762	0,52878
DHQ, 1 day, P2 DHQ, 7 days, P1	0,41965	0,05682	7,38609	5,20688E-7	0,05	1	0,18907	0,65023
DHQ, 1 day, P2 DHQ, 14 days, P1	0,4018	0,05682	7,07192	1,57459E-6	0,05	1	0,17122	0,63238
DHQ, 1 day, P2 DHQ, 28 days, P1	0,1728	0,05682	3,04138	1	0,05	0	-0,05778	0,40338
DHQ, 1 day, P2 DHQ, 42 days, P1	-0,049	0,05682	-0,86243	1	0,05	0	-0,27958	0,18158
DHQ, 1 day, P2 DHQ, 56 days, P1	-0,2413	0,05682	-4,24702	0,02728	0,05	1	-0,47188	-0,01072
DHQ, 1 day, P2 Control, 1 day, P2	-0,08032	0,05682	-1,41362	1	0,05	0	-0,3109	0,15026
DHQ, 1 day, P2 Control, 7 days, P2	0,04765	0,05682	0,83867	1	0,05	0	-0,18293	0,27823
DHQ, 1 day, P2 Control, 14 days, P2	-0,02718	0,05682	-0,47844	1	0,05	0	-0,25776	0,2034
DHQ, 1 day, P2 Control, 28 days, P2	0,11594	0,05682	2,04059	1	0,05	0	-0,11464	0,34652
DHQ, 1 day, P2 Control, 42 days, P2	0,16895	0,05682	2,97362	1	0,05	0	-0,06163	0,39953
DHQ, 1 day, P2 Control, 56 days, P2	0,37631	0,05682	6,6232	7,68083E-6	0,05	1	0,14572	0,60689
DHQ, 7 days, P2 Control, 1 day, P1	0,42391	0,05682	7,46109	4,00051E-7	0,05	1	0,19333	0,65449
DHQ, 7 days, P2 Control, 7 days, P1	0,32341	0,05682	5,69223	2,03568E-4	0,05	1	0,09283	0,55399
DHQ, 7 days, P2 Control, 14 days, P1	0,39559	0,05682	6,9626	2,31587E-6	0,05	1	0,16501	0,62617
DHQ, 7 days, P2 Control, 28 days, P1	0,24227	0,05682	4,26404	0,02582	0,05	1	0,01169	0,47285
DHQ, 7 days, P2 Control, 42 days, P1	0,18448	0,05682	3,24692	0,58808	0,05	0	-0,0461	0,41506
DHQ, 7 days, P2 Control, 56 days, P1	-0,01787	0,05682	-0,31446	1	0,05	0	-0,24845	0,21271
DHQ, 7 days, P2 DHQ, 1 day, P1	0,35685	0,05682	6,28077	2,57391E-5	0,05	1	0,12627	0,58743
DHQ, 7 days, P2 DHQ, 7 days, P1	0,4783	0,05682	8,41837	1,42798E-8	0,05	1	0,24772	0,70888
DHQ, 7 days, P2 DHQ, 14 days, P1	0,46045	0,05682	8,1042	4,23167E-8	0,05	1	0,22987	0,69103
DHQ, 7 days, P2 DHQ, 28 days, P1	0,23145	0,05682	4,07366	0,04762	0,05	1	8,69191	0,46203
DHQ, 7 days, P2 DHQ, 42 days, P1	0,00965	0,05682	0,16985	1	0,05	0	-0,22093	0,24023
DHQ, 7 days, P2 DHQ, 56 days, P1	-0,18265	0,05682	-3,21475	0,6449	0,05	0	-0,41323	0,04793
DHQ, 7 days, P2 Control, 1 day, P2	-0,02167	0,05682	-0,38135	1	0,05	0	-0,25225	0,20891
DHQ, 7 days, P2 Control, 7 days, P2	0,1063	0,05682	1,87094	1	0,05	0	-0,12428	0,33688
DHQ, 7 days, P2 Control, 14 days, P2	0,03147	0,05682	0,55383	1	0,05	0	-0,19911	0,26205
DHQ, 7 days, P2 Control, 28 days, P2	0,17459	0,05682	3,07287	0,96309	0,05	0	-0,05599	0,40517
DHQ, 7 days, P2 Control, 42 days, P2	0,2276	0,05682	4,0059	0,05906	0,05	0	-0,00298	0,45818
DHQ, 7 days, P2 Control, 56 days, P2	0,43496	0,05682	7,65548	2,02315E-7	0,05	1	0,20437	0,66554
DHQ, 7 days, P2 DHQ, 1 day, P2	0,05865	0,05682	1,03228	1	0,05	0	-0,17193	0,28923
DHQ, 14 days, P2 Control, 1 day, P1	0,43881	0,05682	7,72334	1,59547E-7	0,05	1	0,20823	0,66939
DHQ, 14 days, P2 Control, 7 days, P1	0,33831	0,05682	5,95448	8,1209E-5	0,05	1	0,10773	0,56889
DHQ, 14 days, P2 Control, 14 days, P1	0,41049	0,05682	7,22485	9,18397E-7	0,05	1	0,17991	0,64107
DHQ, 14 days, P2 Control, 28 days, P1	0,25717	0,05682	4,52629	0,01093	0,05	1	0,02659	0,48775
DHQ, 14 days, P2 Control, 42 days, P1	0,19938	0,05682	3,50917	0,27264	0,05	0	-0,0312	0,42996
DHQ, 14 days, P2 Control, 56 days, P1	-0,00297	0,05682	-0,05222	1	0,05	0	-0,23355	0,22761
DHQ, 14 days, P2 DHQ, 1 day, P1	0,37175	0,05682	6,54302	1,01963E-5	0,05	1	0,14117	0,60233
DHQ, 14 days, P2 DHQ, 7 days, P1	0,4932	0,05682	8,68061	5,80507E-9	0,05	1	0,26262	0,72378
DHQ, 14 days, P2 DHQ, 14 days, P1	0,47535	0,05682	8,36644	1,70782E-8	0,05	1	0,24477	0,70593
DHQ, 14 days, P2 DHQ, 28 days, P1	0,24635	0,05682	4,33591	0,02044	0,05	1	0,01577	0,47693
DHQ, 14 days, P2 DHQ, 42 days, P1	0,02455	0,05682	0,43209	1	0,05	0	-0,20603	0,25513
DHQ, 14 days, P2 DHQ, 56 days, P1	-0,16775	0,05682	-2,9525	1	0,05	0	-0,39833	0,06283
DHQ, 14 days, P2 Control, 1 day, P2	-0,00677	0,05682	-0,1191	1	0,05	0	-0,23735	0,22381
DHQ, 14 days, P2 Control, 7 days, P2	0,1212	0,05682	2,13319	1	0,05	0	-0,10938	0,35178
DHQ, 14 days, P2 Control, 14 days, P2	0,04637	0,05682	0,81608	1	0,05	0	-0,18421	0,27695
DHQ, 14 days, P2 Control, 28 days, P2	0,18949	0,05682	3,33512	0,45561	0,05	0	-0,04109	0,42007
DHQ, 14 days, P2 Control, 42 days, P2	0,2425	0,05682	4,26814	0,02548	0,05	1	0,01192	0,47308
DHQ, 14 days, P2 Control, 56 days, P2	0,44986	0,05682	7,91773	8,09374E-8	0,05	1	0,21927	0,68044
DHQ, 14 days, P2 DHQ, 1 day, P2	0,07355	0,05682	1,29452	1	0,05	0	-0,15703	0,30413
DHQ, 14 days, P2 DHQ, 7 days, P2	0,0149	0,05682	0,26225	1	0,05	0	-0,21568	0,24548
DHQ, 28 days, P2 Control, 1 day, P1	0,22881	0,05682	4,02721	0,0552	0,05	0	-0,00177	0,45939
DHQ, 28 days, P2 Control, 7 days, P1	0,12831	0,05682	2,25835	1	0,05	0	-0,10227	0,35889
DHQ, 28 days, P2 Control, 14 days, P1	0,20049	0,05682	3,52872	0,25716	0,05	0	-0,03009	0,43107
DHQ, 28 days, P2 Control, 28 days, P1	0,04717	0,05682	0,83016	1	0,05	0	-0,18341	0,27775
DHQ, 28 days, P2 Control, 42 days, P1	-0,01062	0,05682	-0,18696	1	0,05	0	-0,2412	0,21996
DHQ, 28 days, P2 Control, 56 days, P1	-0,21297	0,05682	-3,74834	0,132	0,05	0	-0,44355	0,01761
DHQ, 28 days, P2 DHQ, 1 day, P1	0,16175	0,05682	2,8469	1	0,05	0	-0,06883	0,39233
DHQ, 28 days, P2 DHQ, 7 days, P1	0,2832	0,05682	4,98449	0,00235	0,05	1	0,05262	0,51378
DHQ, 28 days, P2 DHQ, 14 days, P1	0,26535	0,05682	4,67032	0,00677	0,05	1	0,03477	0,49593
DHQ, 28 days, P2 DHQ, 28 days, P1	0,03635	0,05682	0,63978	1	0,05	0	-0,19423	0,26693
DHQ, 28 days, P2 DHQ, 42 days, P1	-0,18545	0,05682	-3,26403	0,55982	0,05	0	-0,41603	0,04513
DHQ, 28 days, P2 DHQ, 56 days, P1	-0,37775	0,05682	-6,64863	7,02093E-6	0,05	1	-0,60833	-0,14717
DHQ, 28 days, P2 Control, 1 day, P2	-0,21677	0,05682	-3,81522	0,10735	0,05	0	-0,44735	0,01381
DHQ, 28 days, P2 Control, 7 days, P2	-0,0888	0,05682	-1,56293	1	0,05	0	-0,31938	0,14178
DHQ, 28 days, P2 Control, 14 days, P2	-0,16363	0,05682	-2,88004	1	0,05	0	-0,39421	0,06695
DHQ, 28 days, P2 Control, 28 days, P2	-0,02051	0,05682	-0,36101	1	0,05	0	-0,25109	0,21007
DHQ, 28 days, P2 Control, 42 days, P2	0,0325	0,05682	0,57202	1	0,05	0	-0,19808	0,26308
DHQ, 28 days, P2 Control, 56 days, P2	0,23986	0,05682	4,2216	0,02962	0,05	1	0,00927	0,47044
DHQ, 28 days, P2 DHQ, 1 day, P2	-0,13645	0,05682	-2,4016	1	0,05	0	-0,36703	0,09413
DHQ, 28 days, P2 DHQ, 7 days, P2	-0,1951	0,05682	-3,43388	0,34098	0,05	0	-0,42568	0,03548
DHQ, 28 days, P2 DHQ, 14 days, P2	-0,21	0,05682	-3,69613	0,15493	0,05	0	-0,44058	0,02058
DHQ, 42 days, P2 Control, 1 day, P1	-0,02644	0,05682	-0,46534	1	0,05	0	-0,25702	0,20414
DHQ, 42 days, P2 Control, 7 days, P1	-0,12694	0,05682	-2,2342	1	0,05	0	-0,35752	0,10364
DHQ, 42 days, P2 Control, 14 days, P1	-0,05476	0,05682	-0,96383	1	0,05	0	-0,28534	0,17582
DHQ, 42 days, P2 Control, 28 days, P1	-0,20808	0,05682	-3,66239	0,17174	0,05	0	-0,43866	0,0225
DHQ, 42 days, P2 Control, 42 days, P1	-0,26587	0,05682	-4,67951	0,00657	0,05	1	-0,49645	-0,03529
DHQ, 42 days, P2 Control, 56 days, P1	-0,46822	0,05682	-8,24089	2,63507E-8	0,05	1	-0,6988	-0,23764
DHQ, 42 days, P2 DHQ, 1 day, P1	-0,0935	0,05682	-1,64566	1	0,05	0	-0,32408	0,13708
DHQ, 42 days, P2 DHQ, 7 days, P1	0,02795	0,05682	0,49194	1	0,05	0	-0,20263	0,25853
DHQ, 42 days, P2 DHQ, 14 days, P1	0,0101	0,05682	0,17777	1	0,05	0	-0,22048	0,24068
DHQ, 42 days, P2 DHQ, 28 days, P1	-0,2189	0,05682	-3,85277	0,09553	0,05	0	-0,44948	0,01168
DHQ, 42 days, P2 DHQ, 42 days, P1	-0,4407	0,05682	-7,75658	1,42037E-7	0,05	1	-0,67128	-0,21012
DHQ, 42 days, P2 DHQ, 56 days, P1	-0,633	0,05682	-11,1411	1,80777E-1	0,05	1	-0,86358	-0,40242
DHQ, 42 days, P2 Control, 1 day, P2	-0,47202	0,05682	-8,30778	2,09114E-8	0,05	1	-0,7026	-0,24144
DHQ, 42 days, P2 Control, 7 days, P2	-0,34405	0,05682	-6,05549	5,69327E-5	0,05	1	-0,57463	-0,11347
DHQ, 42 days, P2 Control, 14 days, P2	-0,41888	0,05682	-7,3726	5,45989E-7	0,05	1	-0,64946	-0,1883
DHQ, 42 days, P2 Control, 28 days, P2	-0,27576	0,05682	-4,85356	0,00366	0,05	1	-0,50634	-0,04518
DHQ, 42 days, P2 Control, 42 days, P2	-0,22275	0,05682	-3,92053	0,07729	0,05	0	-0,45333	0,00783
DHQ, 42 days, P2 Control, 56 days, P2	-0,01539	0,05682	-0,27095	1	0,05	0	-0,24598	0,21519
DHQ, 42 days, P2 DHQ, 1 day, P2	-0,3917	0,05682	-6,89415	2,949E-6	0,05	1	-0,62228	-0,16112
DHQ, 42 days, P2 DHQ, 7 days, P2	-0,45035	0,05682	-7,92643	7,852E-8	0,05	1	-0,68093	-0,21977
DHQ, 42 days, P2 DHQ, 14 days, P2	-0,46525	0,05682	-8,18868	3,15714E-8	0,05	1	-0,69583	-0,23467
DHQ, 42 days, P2 DHQ, 28 days, P2	-0,25525	0,05682	-4,49255	0,01222	0,05	1	-0,48583	-0,02467
DHQ, 56 days, P2 Control, 1 day, P1	-0,18064	0,05682	-3,17935	0,71339	0,05	0	-0,41122	0,04994
DHQ, 56 days, P2 Control, 7 days, P1	-0,28114	0,05682	-4,94821	0,00265	0,05	1	-0,51172	-0,05056
DHQ, 56 days, P2 Control, 14 days, P1	-0,20896	0,05682	-3,67784	0,16384	0,05	0	-0,43954	0,02162
DHQ, 56 days, P2 Control, 28 days, P1	-0,36228	0,05682	-6,3764	1,83662E-5	0,05	1	-0,59286	-0,1317
DHQ, 56 days, P2 Control, 42 days, P1	-0,42007	0,05682	-7,39352	5,0726E-7	0,05	1	-0,65065	-0,18949
DHQ, 56 days, P2 Control, 56 days, P1	-0,62242	0,05682	-10,9549	3,24612E-1	0,05	1	-0,853	-0,39184
DHQ, 56 days, P2 DHQ, 1 day, P1	-0,2477	0,05682	-4,35967	0,01891	0,05	1	-0,47828	-0,01712
DHQ, 56 days, P2 DHQ, 7 days, P1	-0,12625	0,05682	-2,22208	1	0,05	0	-0,35683	0,10433
DHQ, 56 days, P2 DHQ, 14 days, P1	-0,1441	0,05682	-2,53625	1	0,05	0	-0,37468	0,08648
DHQ, 56 days, P2 DHQ, 28 days, P1	-0,3731	0,05682	-6,56678	9,3753E-6	0,05	1	-0,60368	-0,14252
DHQ, 56 days, P2 DHQ, 42 days, P1	-0,5949	0,05682	-10,4706	1,51819E-1	0,05	1	-0,82548	-0,36432
DHQ, 56 days, P2 DHQ, 56 days, P1	-0,7872	0,05682	-13,8551	5,92196E-1	0,05	1	-1,01778	-0,55662
DHQ, 56 days, P2 Control, 1 day, P2	-0,62622	0,05682	-11,0217	2,62944E-1	0,05	1	-0,8568	-0,39564
DHQ, 56 days, P2 Control, 7 days, P2	-0,49825	0,05682	-8,7695	4,28511E-9	0,05	1	-0,72883	-0,26767
DHQ, 56 days, P2 Control, 14 days, P2	-0,57308	0,05682	-10,0866	5,26725E-1	0,05	1	-0,80366	-0,3425
DHQ, 56 days, P2 Control, 28 days, P2	-0,42996	0,05682	-7,56757	2,75303E-7	0,05	1	-0,66054	-0,19938
DHQ, 56 days, P2 Control, 42 days, P2	-0,37695	0,05682	-6,63455	7,37908E-6	0,05	1	-0,60753	-0,14637
DHQ, 56 days, P2 Control, 56 days, P2	-0,16959	0,05682	-2,98496	1	0,05	0	-0,40018	0,06099

DHQ, 56 days, P2 DHQ, 1 day, P2	-0,5459	0,05682	-9,60817	2,54463E-1	0,05	1	-0,77648	-0,31532
DHQ, 56 days, P2 DHQ, 7 days, P2	-0,60455	0,05682	-10,6404	8,80857E-1	0,05	1	-0,83513	-0,37397
DHQ, 56 days, P2 DHQ, 14 days, P2	-0,61945	0,05682	-10,9026	3,82801E-1	0,05	1	-0,85003	-0,38887
DHQ, 56 days, P2 DHQ, 28 days, P2	-0,40945	0,05682	-7,20656	9,79505E-7	0,05	1	-0,64003	-0,17887
DHQ, 56 days, P2 DHQ, 42 days, P2	-0,1542	0,05682	-2,71401	1	0,05	0	-0,38478	0,07638

Scheffe Test

	MeanDiff	SEM	F Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days, P1 Control, 1 day, P1	0,1005	0,05682	0,13604	1	0,05	0	-0,26065	0,46165
Control, 14 days, P1 Control, 1 day, P1	0,02832	0,05682	0,0108	1	0,05	0	-0,33283	0,38948
Control, 14 days, P1 Control, 7 days, P1	-0,07218	0,05682	0,07017	1	0,05	0	-0,43333	0,28898
Control, 28 days, P1 Control, 1 day, P1	0,18164	0,05682	0,4444	0,98119	0,05	0	-0,17951	0,5428
Control, 28 days, P1 Control, 7 days, P1	0,08114	0,05682	0,08868	1	0,05	0	-0,28001	0,4423
Control, 28 days, P1 Control, 14 days, P1	0,15332	0,05682	0,31662	0,99804	0,05	0	-0,20783	0,51448
Control, 42 days, P1 Control, 1 day, P1	0,23943	0,05682	0,77214	0,74598	0,05	0	-0,12172	0,60059
Control, 42 days, P1 Control, 7 days, P1	0,13893	0,05682	0,25998	0,99956	0,05	0	-0,22222	0,50009
Control, 42 days, P1 Control, 14 days, P1	0,21111	0,05682	0,60027	0,90714	0,05	0	-0,15004	0,57227
Control, 42 days, P1 Control, 28 days, P1	0,05779	0,05682	0,04498	1	0,05	0	-0,30337	0,41894
Control, 56 days, P1 Control, 1 day, P1	0,44178	0,05682	2,62866	0,00237	0,05	1	0,08062	0,80293
Control, 56 days, P1 Control, 7 days, P1	0,34128	0,05682	1,56871	0,09391	0,05	0	-0,01988	0,70243
Control, 56 days, P1 Control, 14 days, P1	0,41346	0,05682	2,30242	0,00745	0,05	1	0,0523	0,77461
Control, 56 days, P1 Control, 28 days, P1	0,26013	0,05682	0,91142	0,58433	0,05	0	-0,10102	0,62129
Control, 56 days, P1 Control, 42 days, P1	0,20234	0,05682	0,55145	0,93827	0,05	0	-0,15881	0,5635
DHQ, 1 day, P1 Control, 1 day, P1	0,06706	0,05682	0,06057	1	0,05	0	-0,29409	0,42822
DHQ, 1 day, P1 Control, 7 days, P1	-0,03344	0,05682	0,01506	1	0,05	0	-0,39459	0,32772
DHQ, 1 day, P1 Control, 14 days, P1	0,03874	0,05682	0,02021	1	0,05	0	-0,32242	0,39989
DHQ, 1 day, P1 Control, 28 days, P1	-0,11458	0,05682	0,17684	0,99998	0,05	0	-0,47574	0,24657
DHQ, 1 day, P1 Control, 42 days, P1	-0,17237	0,05682	0,40019	0,99018	0,05	0	-0,53353	0,18878
DHQ, 1 day, P1 Control, 56 days, P1	-0,37472	0,05682	1,89118	0,03149	0,05	1	-0,73587	-0,01356
DHQ, 7 days, P1 Control, 1 day, P1	-0,05439	0,05682	0,03984	1	0,05	0	-0,41554	0,30677
DHQ, 7 days, P1 Control, 7 days, P1	-0,15489	0,05682	0,32312	0,99772	0,05	0	-0,51604	0,20627
DHQ, 7 days, P1 Control, 14 days, P1	-0,08271	0,05682	0,09214	1	0,05	0	-0,44387	0,27844
DHQ, 7 days, P1 Control, 28 days, P1	-0,23603	0,05682	0,75037	0,76983	0,05	0	-0,59719	0,12512
DHQ, 7 days, P1 Control, 42 days, P1	-0,29382	0,05682	1,16278	0,32161	0,05	0	-0,65498	0,06733
DHQ, 7 days, P1 Control, 56 days, P1	-0,49617	0,05682	3,31575	2,28406E-4	0,05	1	-0,85732	-0,13501
DHQ, 7 days, P1 DHQ, 1 day, P1	-0,12145	0,05682	0,19867	0,99995	0,05	0	-0,4826	0,2397
DHQ, 14 days, P1 Control, 1 day, P1	-0,03654	0,05682	0,01798	1	0,05	0	-0,39769	0,32462
DHQ, 14 days, P1 Control, 7 days, P1	-0,13704	0,05682	0,25294	0,99965	0,05	0	-0,49819	0,22412
DHQ, 14 days, P1 Control, 14 days, P1	-0,06486	0,05682	0,05666	1	0,05	0	-0,42602	0,29629
DHQ, 14 days, P1 Control, 28 days, P1	-0,21818	0,05682	0,64117	0,87548	0,05	0	-0,57934	0,14297
DHQ, 14 days, P1 Control, 42 days, P1	-0,27597	0,05682	1,02579	0,45507	0,05	0	-0,63713	0,08518
DHQ, 14 days, P1 Control, 56 days, P1	-0,47832	0,05682	3,08147	5,00628E-4	0,05	1	-0,83947	-0,11716
DHQ, 14 days, P1 DHQ, 1 day, P1	-0,1036	0,05682	0,14456	1	0,05	0	-0,46475	0,25755
DHQ, 14 days, P1 DHQ, 7 days, P1	0,01785	0,05682	0,00429	1	0,05	0	-0,3433	0,379
DHQ, 28 days, P1 Control, 1 day, P1	0,19246	0,05682	0,4989	0,9635	0,05	0	-0,16869	0,55362
DHQ, 28 days, P1 Control, 7 days, P1	0,09196	0,05682	0,1139	1	0,05	0	-0,26919	0,45312
DHQ, 28 days, P1 Control, 14 days, P1	0,16414	0,05682	0,36287	0,99486	0,05	0	-0,19702	0,52529
DHQ, 28 days, P1 Control, 28 days, P1	0,01082	0,05682	0,00158	1	0,05	0	-0,35034	0,37197
DHQ, 28 days, P1 Control, 42 days, P1	-0,04697	0,05682	0,02972	1	0,05	0	-0,40813	0,31418
DHQ, 28 days, P1 Control, 56 days, P1	-0,24932	0,05682	0,8372	0,67154	0,05	0	-0,61047	0,11184
DHQ, 28 days, P1 DHQ, 1 day, P1	0,1254	0,05682	0,2118	0,99992	0,05	0	-0,23575	0,48655
DHQ, 28 days, P1 DHQ, 7 days, P1	0,24685	0,05682	0,82072	0,69072	0,05	0	-0,1143	0,608
DHQ, 28 days, P1 DHQ, 14 days, P1	0,229	0,05682	0,70631	0,81564	0,05	0	-0,13215	0,59015
DHQ, 42 days, P1 Control, 1 day, P1	0,41426	0,05682	2,3114	0,00722	0,05	1	0,05311	0,77542
DHQ, 42 days, P1 Control, 7 days, P1	0,31376	0,05682	1,32594	0,20186	0,05	0	-0,04739	0,67492
DHQ, 42 days, P1 Control, 14 days, P1	0,38594	0,05682	2,00615	0,0211	0,05	1	0,02478	0,74709
DHQ, 42 days, P1 Control, 28 days, P1	0,23262	0,05682	0,7288	0,79271	0,05	0	-0,12854	0,59377
DHQ, 42 days, P1 Control, 42 days, P1	0,17483	0,05682	0,41167	0,98824	0,05	0	-0,18633	0,53598
DHQ, 42 days, P1 Control, 56 days, P1	-0,02752	0,05682	0,0102	1	0,05	0	-0,38867	0,33364
DHQ, 42 days, P1 DHQ, 1 day, P1	0,3472	0,05682	1,62363	0,07832	0,05	0	-0,01395	0,70835
DHQ, 42 days, P1 DHQ, 7 days, P1	0,46865	0,05682	2,95818	7,61149E-4	0,05	1	0,1075	0,8298
DHQ, 42 days, P1 DHQ, 14 days, P1	0,4508	0,05682	2,73713	0,00163	0,05	1	0,08965	0,81195
DHQ, 42 days, P1 DHQ, 28 days, P1	0,2218	0,05682	0,6626	0,85698	0,05	0	-0,13935	0,58295
DHQ, 56 days, P1 Control, 1 day, P1	0,60656	0,05682	4,95537	1,49607E-6	0,05	1	0,24541	0,96772
DHQ, 56 days, P1 Control, 7 days, P1	0,50606	0,05682	3,44932	1,47058E-4	0,05	1	0,14491	0,86722
DHQ, 56 days, P1 Control, 14 days, P1	0,57824	0,05682	4,50341	5,51477E-6	0,05	1	0,21708	0,93939
DHQ, 56 days, P1 Control, 28 days, P1	0,42492	0,05682	2,43184	0,00473	0,05	1	0,06376	0,78607
DHQ, 56 days, P1 Control, 42 days, P1	0,36713	0,05682	1,81535	0,04091	0,05	1	0,00597	0,72828
DHQ, 56 days, P1 Control, 56 days, P1	0,16478	0,05682	0,36572	0,99458	0,05	0	-0,19637	0,52594
DHQ, 56 days, P1 DHQ, 1 day, P1	0,5395	0,05682	3,92022	3,25141E-5	0,05	1	0,17835	0,90065
DHQ, 56 days, P1 DHQ, 7 days, P1	0,66095	0,05682	5,88389	1,22672E-7	0,05	1	0,2998	1,0221
DHQ, 56 days, P1 DHQ, 14 days, P1	0,6431	0,05682	5,57037	2,78208E-7	0,05	1	0,28195	1,00425
DHQ, 56 days, P1 DHQ, 28 days, P1	0,4141	0,05682	2,3096	0,00726	0,05	1	0,05295	0,77525
DHQ, 56 days, P1 DHQ, 42 days, P1	0,1923	0,05682	0,49806	0,96383	0,05	0	-0,16885	0,55345
Control, 1 day, P2 Control, 1 day, P1	0,44558	0,05682	2,67408	0,00203	0,05	1	0,08442	0,80673
Control, 1 day, P2 Control, 7 days, P1	0,34508	0,05682	1,60384	0,08364	0,05	0	-0,01608	0,70623
Control, 1 day, P2 Control, 14 days, P1	0,41726	0,05682	2,34494	0,00641	0,05	1	0,0561	0,77841
Control, 1 day, P2 Control, 28 days, P1	0,26393	0,05682	0,93824	0,55309	0,05	0	-0,09722	0,62509
Control, 1 day, P2 Control, 42 days, P1	0,20614	0,05682	0,57236	0,92585	0,05	0	-0,15501	0,5673
Control, 1 day, P2 Control, 56 days, P1	0,0038	0,05682	1,94489	1	0,05	0	-0,35735	0,36495
Control, 1 day, P2 DHQ, 1 day, P1	0,37852	0,05682	1,92973	0,02754	0,05	1	0,01736	0,73967
Control, 1 day, P2 DHQ, 7 days, P1	0,49997	0,05682	3,36674	1,9295E-4	0,05	1	0,13881	0,86112
Control, 1 day, P2 DHQ, 14 days, P1	0,48212	0,05682	3,13063	4,2409E-4	0,05	1	0,12096	0,84327
Control, 1 day, P2 DHQ, 28 days, P1	0,25312	0,05682	0,86292	0,64137	0,05	0	-0,10804	0,61427
Control, 1 day, P2 DHQ, 42 days, P1	0,03132	0,05682	0,01321	1	0,05	0	-0,32984	0,39247
Control, 1 day, P2 DHQ, 56 days, P1	-0,16098	0,05682	0,34905	0,99606	0,05	0	-0,52214	0,20017
Control, 7 days, P2 Control, 1 day, P1	0,31761	0,05682	1,35868	0,18286	0,05	0	-0,04354	0,67877
Control, 7 days, P2 Control, 7 days, P1	0,21711	0,05682	0,63488	0,88066	0,05	0	-0,14404	0,57827
Control, 7 days, P2 Control, 14 days, P1	0,28929	0,05682	1,12717	0,35352	0,05	0	-0,07187	0,65044
Control, 7 days, P2 Control, 28 days, P1	0,13597	0,05682	0,249	0,99969	0,05	0	-0,22519	0,49712
Control, 7 days, P2 Control, 42 days, P1	0,07818	0,05682	0,08232	1	0,05	0	-0,28298	0,43933
Control, 7 days, P2 Control, 56 days, P1	-0,12417	0,05682	0,20765	0,99993	0,05	0	-0,48532	0,23699
Control, 7 days, P2 DHQ, 1 day, P1	0,25055	0,05682	0,8455	0,66182	0,05	0	-0,1106	0,6117
Control, 7 days, P2 DHQ, 7 days, P1	0,372	0,05682	1,86386	0,03461	0,05	1	0,01085	0,73315
Control, 7 days, P2 DHQ, 14 days, P1	0,35415	0,05682	1,68928	0,06286	0,05	0	-0,007	0,7153
Control, 7 days, P2 DHQ, 28 days, P1	0,12515	0,05682	0,21095	0,99992	0,05	0	-0,236	0,4863
Control, 7 days, P2 DHQ, 42 days, P1	-0,09665	0,05682	0,12581	1	0,05	0	-0,4578	0,2645
Control, 7 days, P2 DHQ, 56 days, P1	-0,28895	0,05682	1,12453	0,35597	0,05	0	-0,6501	0,0722
Control, 7 days, P2 Control, 1 day, P2	-0,12797	0,05682	0,22056	0,99989	0,05	0	-0,48912	0,23319
Control, 14 days, P2 Control, 1 day, P1	0,39244	0,05682	2,07436	0,01661	0,05	1	0,03129	0,7536
Control, 14 days, P2 Control, 7 days, P1	0,29194	0,05682	1,14796	0,33464	0,05	0	-0,06921	0,6531
Control, 14 days, P2 Control, 14 days, P1	0,36412	0,05682	1,78575	0,04528	0,05	1	0,00297	0,72528
Control, 14 days, P2 Control, 28 days, P1	0,2108	0,05682	0,59851	0,9084	0,05	0	-0,15035	0,57195
Control, 14 days, P2 Control, 42 days, P1	0,15301	0,05682	0,31534	0,99809	0,05	0	-0,20814	0,51417
Control, 14 days, P2 Control, 56 days, P1	-0,04933	0,05682	0,03278	1	0,05	0	-0,41049	0,31182
Control, 14 days, P2 DHQ, 1 day, P1	0,32538	0,05682	1,42599	0,14852	0,05	0	-0,03577	0,68654
Control, 14 days, P2 DHQ, 7 days, P1	0,44683	0,05682	2,68917	0,00192	0,05	1	0,08568	0,80799
Control, 14 days, P2 DHQ, 14 days, P1	0,42898	0,05682	2,47861	0,00401	0,05	1	0,06783	0,79014
Control, 14 days, P2 DHQ, 28 days, P1	0,19998	0,05682	0,53866	0,9452	0,05	0	-0,16117	0,56114
Control, 14 days, P2 DHQ, 42 days, P1	-0,02182	0,05682	0,00641	1	0,05	0	-0,38297	0,33934
Control, 14 days, P2 DHQ, 56 days, P1	-0,21412	0,05682	0,61749	0,89442	0,05	0	-0,57527	0,14704
Control, 14 days, P2 Control, 1 day, P2	-0,05313	0,05682	0,03802	1	0,05	0	-0,41429	0,30802
Control, 14 days, P2 Control, 7 days, P2	0,07483	0,05682	0,07543	1	0,05	0	-0,28632	0,43599
Control, 28 days, P2 Control, 1 day, P1	0,24932	0,05682	0,83724	0,67149	0,05	0	-0,11183	0,61048
Control, 28 days, P2 Control, 7 days, P1	0,14882	0,05682	0,29831	0,99874	0,05	0	-0,21233	0,50998
Control, 28 days, P2 Control, 14 days, P1	0,221	0,05682	0,65783	0,86121	0,05	0	-0,14015	0,58215
Control, 28 days, P2 Control, 28 days, P1	0,06768	0,05682	0,06169	1	0,05	0	-0,29348	0,42883
Control, 28 days, P2 Control, 42 days, P1	0,00989	0,05682	0,00132	1	0,05	0	-0,35127	0,37104
Control, 28 days, P2 Control, 56 days, P1	-0,19246	0,05682	0,49887	0,96351	0,05	0	-0,55361	0,1687
Control, 28 days, P2 DHQ, 1 day, P1	0,18226	0,05682	0,44742	0,98041	0,05	0	-0,17889	0,54342
Control, 28 days, P2 DHQ, 7 days, P1	0,30371	0,05682	1,24236	0,25783	0,05	0	-0,05744	0,66487
Control, 28 days, P2 DHQ, 14 days, P1	0,28586	0,05682	1,10062	0,37864	0,05	0	-0,07529	0,64702
Control, 28 days, P2 DHQ, 28 days, P1	0,05686	0,05682	0,04355	1	0,05	0	-0,30429	0,41802
Control, 28 days, P2 DHQ, 42 days, P1	-0,16494	0,05682	0,36641	0,99451	0,05	0	-0,52609	0,19622
Control, 28 days, P2 DHQ, 56 days, P1	-0,35724	0,05682	1,71888	0,05687	0,05	0	-0,71839	0,00392
Control, 28 days, P2 Control, 1 day, P2	-0,19626	0,05682	0,51877	0,95495	0,05	0	-0,55741	0,1649
Control, 28 days, P2 Control, 7 days, P2	-0,06829	0,05682	0,06281	1	0,05	0	-0,42944	0,29287
Control, 28 days, P2 Control, 14 days, P2	-0,14312	0,05682	0,27589	0,9993	0,05	0	-0,50428	0,21803
Control, 42 days, P2 Control, 1 day, P1	0,19631	0,05682	0,51906	0,95482	0,05	0	-0,16484	0,55747
Control, 42 days, P2 Control, 7 days, P1	0,09581	0,05682	0,12364	1	0,05	0	-0,26534	0,45697
Control, 42 days, P2 Control, 14 days, P1	0,16799	0,05682	0,38009	0,99298	0,05	0	-0,19317	0,52914
Control, 42 days, P2 Control, 28 days, P1	0,01467	0,05682	0,0029	1	0,05	0	-0,34649	0,37582
Control, 42 days, P2 Control, 42 days, P1	-0,04312	0,05682	0,02505	1	0,05	0	-0,40428	0,31803
Control, 42 days, P2 Control, 56 days, P1	-0,24547	0,05682	0,81154	0,70133	0,05	0	-0,60662	0,11569
Control, 42 days, P2 DHQ, 1 day, P1	0,12925	0,05682	0,225	0,99987	0,05	0	-0,2319	0,4904
Control, 42 days, P2 DHQ, 7 days, P1	0,2507	0,05682	0,84652	0,66063	0,05	0	-0,11045	0,61185
Control, 42 days, P2 DHQ, 14 days, P1	0,23285	0,05682	0,73026	0,79119	0,05	0	-0,1283	0,594
Control, 42 days, P2 DHQ, 28 days, P1	0,00385	0,05682	1,9964E	1	0,05	0	-0,3573	0,365
Control, 42 days, P2 DHQ, 42 days, P1	-0,21795	0,05682	0,63979	0,87662	0,05	0	-0,5791	0,1432
Control, 42 days, P2 DHQ, 56 days, P1	-0,41025	0,05682	2,26686	0,00844	0,05	1	-0,7714	-0,0491
Control, 42 days, P2 Control, 1 day, P2	-0,24927	0,05682	0,83687	0,67193	0,05	0	-0,61042	0,11189
Control, 42 days, P2 Control, 7 days, P2	-0,1213	0,05682	0,19817	0,99995	0,05	0	-0,48245	0,23985
Control, 42 days, P2 Control, 14 days, P2	-0,19613	0,05682	0,51812	0,95525	0,05	0	-0,55729	0,16502
Control, 42 days, P2 Control, 28 days, P2	-0,05301	0,05682	0,03785	1	0,05	0	-0,41417	0,30814
Control, 56 days, P2 Control, 1 day, P1	-0,01104	0,05682	0,00164	1	0,05	0	-0,3722	0,35011
Control, 56 days, P2 Control, 7 days, P1	-0,11154	0,05682	0,16758	0,99999	0,05	0	-0,4727	0,24961
Control, 56 days, P2 Control, 14 days, P1	-0,03937	0,05682	0,02087	1	0,05	0	-0,40052	0,32179
Control, 56 days, P2 Control, 28 days, P1	-0,19269	0,05682	0,50008	0,96302	0,05	0	-0,55384	0,16847
Control, 56 days, P2 Control, 42 days, P1	-0,25048	0,05682	0,84502	0,66239	0,05	0	-0,61163	0,11068
Control, 56 days, P2 Control, 56 days, P1	-0,45282	0,05682	2,76174	0,0015	0,05	1	-0,81398	-0,09167
Control, 56 days, P2 DHQ, 1 day, P1	-0,07811	0,05682	0,08217	1	0,05	0	-0,43926	0,28305
Control, 56 days, P2 DHQ, 7 days, P1	0,04334	0,05682	0,0253	1	0,05	0	-0,31781	0,4045
Control, 56 days, P2 DHQ, 14 days, P1	0,02549	0,05682	0,00875	1	0,05	0	-0,33566	0,38665
Control, 56 days, P2 DHQ, 28 days, P1	-0,20351	0,05682	0,5578	0,93465	0,05	0	-0,56466	0,15765
Control, 56 days, P2 DHQ, 42 days, P1	-0,42531	0,05682	2,43629	0,00465	0,05	1	-0,78646	-0,06415
Control, 56 days, P2 DHQ, 56 days, P1	-0,61761	0,05682	5,13747	8,99312E-7	0,05	1	-0,97876	-0,25645
Control, 56 days, P2 Control, 1 day, P2	-0,45662	0,05682	2,80828	0,00127	0,05	1	-0,81778	-0,09547
Control, 56 days, P2 Control, 7 days, P2	-0,32866	0,05682	1,45482	0,13562	0,05	0	-0,68981	0,0325
Control, 56 days, P2 Control, 14 days, P2	-0,40349	0,05682	2,19276	0,01096	0,05	1	-0,76464	-0,04233
Control, 56 days, P2 Control, 28 days, P2	-0,26037	0,05682	0,91306	0,58242	0,05	0	-0,62152	0,10079
Control, 56 days, P2 Control, 42 days, P2	-0,20736	0,05682	0,57911	0,92155	0,05	0	-0,56851	0,1538
DHQ, 1 day, P2 Control, 1 day, P1	0,36526	0,05682	1,79694	0,04358	0,05	1	0,00411	0,72642
DHQ, 1 day, P2 Control, 7 days, P1	0,26476	0,05682	0,94414	0,54628	0,05	0	-0,09639	0,62592
DHQ, 1 day, P2 Control, 14 days, P1	0,33694	0,05682	1,52908	0,10688	0,05	0	-0,02422	0,69809
DHQ, 1 day, P2 Control, 28 days, P1	0,18362	0,05682	0,4541	0,97862	0,05	0	-0,17754	0,54477
DHQ, 1 day, P2 Control, 42 days, P1	0,12583	0,05682	0,21325	0,99991	0,05	0	-0,23533	0,48698
DHQ, 1 day, P2 Control, 56 days, P1	-0,07652	0,05682	0,07886	1	0,05	0	-0,43767	0,28464
DHQ, 1 day, P2 DHQ, 1 day, P1	0,2982	0,05682	1,19768	0,29235	0,05	0	-0,06295	0,65935
DHQ, 1 day, P2 DHQ, 7 days, P1	0,41965	0,05682	2,37193	0,00583	0,05	1	0,0585	0,7808
DHQ, 1 day, P2 DHQ, 14 days, P1	0,4018	0,05682	2,17444	0,01169	0,05	1	0,04065	0,76295
DHQ, 1 day, P2 DHQ, 28 days, P1	0,1728	0,05682	0,40217	0,98986	0,05	0	-0,18835	0,53395
DHQ, 1 day, P2 DHQ, 42 days, P1	-0,049	0,05682	0,03234	1	0,05	0	-0,41015	0,31215
DHQ, 1 day, P2 DHQ, 56 days, P1	-0,2413	0,05682	0,78423	0,73246	0,05	0	-0,60245	0,11985
DHQ, 1 day, P2 Control, 1 day, P2	-0,08032	0,05682	0,08688	1	0,05	0	-0,44147	0,28084
DHQ, 1 day, P2 Control, 7 days, P2	0,04765	0,05682	0,03058	1	0,05	0	-0,3135	0,4088
DHQ, 1 day, P2 Control, 14 days, P2	-0,02718	0,05682	0,00995	1	0,05	0	-0,38834	0,33397

DHQ, 1 day, P2 Control, 28 days, P2	0,11594	0,05682	0,18104	0,99998	0,05	0	-0,24522	0,47709
DHQ, 1 day, P2 Control, 42 days, P2	0,16895	0,05682	0,38445	0,99243	0,05	0	-0,1922	0,5301
DHQ, 1 day, P2 Control, 56 days, P2	0,37631	0,05682	1,90725	0,02978	0,05	1	0,01515	0,73746
DHQ, 7 days, P2 Control, 1 day, P1	0,42391	0,05682	2,42034	0,00492	0,05	1	0,06276	0,78507
DHQ, 7 days, P2 Control, 7 days, P1	0,32341	0,05682	1,40876	0,15673	0,05	0	-0,03774	0,68457
DHQ, 7 days, P2 Control, 14 days, P1	0,39559	0,05682	2,10773	0,01478	0,05	1	0,03443	0,75674
DHQ, 7 days, P2 Control, 28 days, P1	0,24227	0,05682	0,79052	0,72535	0,05	0	-0,11889	0,60342
DHQ, 7 days, P2 Control, 42 days, P1	0,18448	0,05682	0,45837	0,97741	0,05	0	-0,17668	0,54563
DHQ, 7 days, P2 Control, 56 days, P1	-0,01787	0,05682	0,0043	1	0,05	0	-0,37902	0,34329
DHQ, 7 days, P2 DHQ, 1 day, P1	0,35685	0,05682	1,71514	0,0576	0,05	0	-0,0043	0,718
DHQ, 7 days, P2 DHQ, 7 days, P1	0,4783	0,05682	3,08126	5,00992E-4	0,05	1	0,11715	0,83945
DHQ, 7 days, P2 DHQ, 14 days, P1	0,46045	0,05682	2,85556	0,00108	0,05	1	0,0993	0,8216
DHQ, 7 days, P2 DHQ, 28 days, P1	0,23145	0,05682	0,72151	0,80026	0,05	0	-0,1297	0,5926
DHQ, 7 days, P2 DHQ, 42 days, P1	0,00965	0,05682	0,00125	1	0,05	0	-0,3515	0,3708
DHQ, 7 days, P2 DHQ, 56 days, P1	-0,18265	0,05682	0,44933	0,97991	0,05	0	-0,5438	0,1785
DHQ, 7 days, P2 Control, 1 day, P2	-0,02167	0,05682	0,00632	1	0,05	0	-0,38282	0,33949
DHQ, 7 days, P2 Control, 7 days, P2	0,1063	0,05682	0,15219	1	0,05	0	-0,25485	0,46745
DHQ, 7 days, P2 Control, 14 days, P2	0,03147	0,05682	0,01334	1	0,05	0	-0,32969	0,39262
DHQ, 7 days, P2 Control, 28 days, P2	0,17459	0,05682	0,41054	0,98844	0,05	0	-0,18657	0,53574
DHQ, 7 days, P2 Control, 42 days, P2	0,2276	0,05682	0,6977	0,82413	0,05	0	-0,13355	0,58875
DHQ, 7 days, P2 Control, 56 days, P2	0,43496	0,05682	2,5481	0,00314	0,05	1	0,0738	0,79611
DHQ, 7 days, P2 DHQ, 1 day, P2	0,05865	0,05682	0,04633	1	0,05	0	-0,3025	0,4198
DHQ, 14 days, P2 Control, 1 day, P1	0,43881	0,05682	2,59348	0,00268	0,05	1	0,07766	0,79997
DHQ, 14 days, P2 Control, 7 days, P1	0,33831	0,05682	1,54156	0,10263	0,05	0	-0,02284	0,69947
DHQ, 14 days, P2 Control, 14 days, P1	0,41049	0,05682	2,2695	0,00836	0,05	1	0,04933	0,77164
DHQ, 14 days, P2 Control, 28 days, P1	0,25717	0,05682	0,89075	0,6086	0,05	0	-0,10399	0,61832
DHQ, 14 days, P2 Control, 42 days, P1	0,19938	0,05682	0,5354	0,94688	0,05	0	-0,16178	0,56053
DHQ, 14 days, P2 Control, 56 days, P1	-0,00297	0,05682	1,1854E	1	0,05	0	-0,36412	0,35819
DHQ, 14 days, P2 DHQ, 1 day, P1	0,37175	0,05682	1,86135	0,03491	0,05	1	0,0106	0,7329
DHQ, 14 days, P2 DHQ, 7 days, P1	0,4932	0,05682	3,27622	2,6046E-4	0,05	1	0,13205	0,85435
DHQ, 14 days, P2 DHQ, 14 days, P1	0,47535	0,05682	3,04336	5,69597E-4	0,05	1	0,1142	0,8365
DHQ, 14 days, P2 DHQ, 28 days, P1	0,24635	0,05682	0,8174	0,69457	0,05	0	-0,1148	0,6075
DHQ, 14 days, P2 DHQ, 42 days, P1	0,02455	0,05682	0,00812	1	0,05	0	-0,3366	0,3857
DHQ, 14 days, P2 DHQ, 56 days, P1	-0,16775	0,05682	0,37901	0,99311	0,05	0	-0,5289	0,1934
DHQ, 14 days, P2 Control, 1 day, P2	-0,00677	0,05682	6,16704	1	0,05	0	-0,36792	0,35439
DHQ, 14 days, P2 Control, 7 days, P2	0,1212	0,05682	0,19785	0,99996	0,05	0	-0,23995	0,48235
DHQ, 14 days, P2 Control, 14 days, P2	0,04637	0,05682	0,02896	1	0,05	0	-0,31479	0,40752
DHQ, 14 days, P2 Control, 28 days, P2	0,18949	0,05682	0,48361	0,96928	0,05	0	-0,17167	0,55064
DHQ, 14 days, P2 Control, 42 days, P2	0,2425	0,05682	0,79205	0,72363	0,05	0	-0,11865	0,60365
DHQ, 14 days, P2 Control, 56 days, P2	0,44986	0,05682	2,72567	0,00169	0,05	1	0,0887	0,81101
DHQ, 14 days, P2 DHQ, 1 day, P2	0,07355	0,05682	0,07286	1	0,05	0	-0,2876	0,4347
DHQ, 14 days, P2 DHQ, 7 days, P2	0,0149	0,05682	0,00299	1	0,05	0	-0,34625	0,37605
DHQ, 28 days, P2 Control, 1 day, P1	0,22881	0,05682	0,70515	0,8168	0,05	0	-0,13234	0,58997
DHQ, 28 days, P2 Control, 7 days, P1	0,12831	0,05682	0,22175	0,99988	0,05	0	-0,23284	0,48947
DHQ, 28 days, P2 Control, 14 days, P1	0,20049	0,05682	0,54139	0,94376	0,05	0	-0,16067	0,56164
DHQ, 28 days, P2 Control, 28 days, P1	0,04717	0,05682	0,02996	1	0,05	0	-0,31399	0,40832
DHQ, 28 days, P2 Control, 42 days, P1	-0,01062	0,05682	0,00152	1	0,05	0	-0,37178	0,35053
DHQ, 28 days, P2 Control, 56 days, P1	-0,21297	0,05682	0,61087	0,89941	0,05	0	-0,57412	0,14819
DHQ, 28 days, P2 DHQ, 1 day, P1	0,16175	0,05682	0,35238	0,9958	0,05	0	-0,1994	0,5229
DHQ, 28 days, P2 DHQ, 7 days, P1	0,2832	0,05682	1,08022	0,39867	0,05	0	-0,07795	0,64435
DHQ, 28 days, P2 DHQ, 14 days, P1	0,26535	0,05682	0,94834	0,54143	0,05	0	-0,0958	0,6265
DHQ, 28 days, P2 DHQ, 28 days, P1	0,03635	0,05682	0,0178	1	0,05	0	-0,3248	0,3975
DHQ, 28 days, P2 DHQ, 42 days, P1	-0,18545	0,05682	0,46321	0,97598	0,05	0	-0,5466	0,1757
DHQ, 28 days, P2 DHQ, 56 days, P1	-0,37775	0,05682	1,92192	0,0283	0,05	1	-0,7389	-0,0166
DHQ, 28 days, P2 Control, 1 day, P2	-0,21677	0,05682	0,63287	0,8823	0,05	0	-0,57792	0,14439
DHQ, 28 days, P2 Control, 7 days, P2	-0,0888	0,05682	0,10621	1	0,05	0	-0,44995	0,27235
DHQ, 28 days, P2 Control, 14 days, P2	-0,16363	0,05682	0,36064	0,99507	0,05	0	-0,52479	0,19752
DHQ, 28 days, P2 Control, 28 days, P2	-0,02051	0,05682	0,00567	1	0,05	0	-0,38167	0,34064
DHQ, 28 days, P2 Control, 42 days, P2	0,0325	0,05682	0,01423	1	0,05	0	-0,32865	0,39365
DHQ, 28 days, P2 Control, 56 days, P2	0,23986	0,05682	0,77487	0,74295	0,05	0	-0,1213	0,60101
DHQ, 28 days, P2 DHQ, 1 day, P2	-0,13645	0,05682	0,25077	0,99967	0,05	0	-0,4976	0,2247
DHQ, 28 days, P2 DHQ, 7 days, P2	-0,1951	0,05682	0,51267	0,9577	0,05	0	-0,55625	0,16605
DHQ, 28 days, P2 DHQ, 14 days, P2	-0,21	0,05682	0,59397	0,91158	0,05	0	-0,57115	0,15115
DHQ, 42 days, P2 Control, 1 day, P1	-0,02644	0,05682	0,00941	1	0,05	0	-0,38759	0,33472
DHQ, 42 days, P2 Control, 7 days, P1	-0,12694	0,05682	0,21703	0,9999	0,05	0	-0,48809	0,23422
DHQ, 42 days, P2 Control, 14 days, P1	-0,05476	0,05682	0,04039	1	0,05	0	-0,41592	0,30639
DHQ, 42 days, P2 Control, 28 days, P1	-0,20808	0,05682	0,58318	0,91889	0,05	0	-0,56924	0,15307
DHQ, 42 days, P2 Control, 42 days, P1	-0,26587	0,05682	0,95208	0,53714	0,05	0	-0,62703	0,09528
DHQ, 42 days, P2 Control, 56 days, P1	-0,46822	0,05682	2,95271	7,75494E-4	0,05	1	-0,82937	-0,10706
DHQ, 42 days, P2 DHQ, 1 day, P1	-0,0935	0,05682	0,11775	1	0,05	0	-0,45465	0,26765
DHQ, 42 days, P2 DHQ, 7 days, P1	0,02795	0,05682	0,01052	1	0,05	0	-0,3332	0,3891
DHQ, 42 days, P2 DHQ, 14 days, P1	0,0101	0,05682	0,00137	1	0,05	0	-0,35105	0,37125
DHQ, 42 days, P2 DHQ, 28 days, P1	-0,2189	0,05682	0,64538	0,87194	0,05	0	-0,58005	0,14225
DHQ, 42 days, P2 DHQ, 42 days, P1	-0,4407	0,05682	2,61585	0,00248	0,05	1	-0,80185	-0,07955
DHQ, 42 days, P2 DHQ, 56 days, P1	-0,633	0,05682	5,39678	4,42648E-7	0,05	1	-0,99415	-0,27185
DHQ, 42 days, P2 Control, 1 day, P2	-0,47202	0,05682	3,00083	6,58155E-4	0,05	1	-0,83317	-0,11086
DHQ, 42 days, P2 Control, 7 days, P2	-0,34405	0,05682	1,5943	0,08632	0,05	0	-0,7052	0,0171
DHQ, 42 days, P2 Control, 14 days, P2	-0,41888	0,05682	2,36327	0,00601	0,05	1	-0,78004	-0,05773
DHQ, 42 days, P2 Control, 28 days, P2	-0,27576	0,05682	1,02422	0,45676	0,05	0	-0,63692	0,08539
DHQ, 42 days, P2 Control, 42 days, P2	-0,22275	0,05682	0,66829	0,85187	0,05	0	-0,5839	0,1384
DHQ, 42 days, P2 Control, 56 days, P2	-0,01539	0,05682	0,00319	1	0,05	0	-0,37655	0,34576
DHQ, 42 days, P2 DHQ, 1 day, P2	-0,3917	0,05682	2,06649	0,01708	0,05	1	-0,75285	-0,03055
DHQ, 42 days, P2 DHQ, 7 days, P2	-0,45035	0,05682	2,73166	0,00166	0,05	1	-0,8115	-0,0892
DHQ, 42 days, P2 DHQ, 14 days, P2	-0,46525	0,05682	2,91541	8,81E-4	0,05	1	-0,8264	-0,1041
DHQ, 42 days, P2 DHQ, 28 days, P2	-0,25525	0,05682	0,87752	0,62417	0,05	0	-0,6164	0,1059
DHQ, 56 days, P2 Control, 1 day, P1	-0,18064	0,05682	0,43949	0,9824	0,05	0	-0,54179	0,18052
DHQ, 56 days, P2 Control, 7 days, P1	-0,28114	0,05682	1,06456	0,41448	0,05	0	-0,64229	0,08002
DHQ, 56 days, P2 Control, 14 days, P1	-0,20896	0,05682	0,58811	0,91559	0,05	0	-0,57012	0,15219
DHQ, 56 days, P2 Control, 28 days, P1	-0,36228	0,05682	1,76776	0,04816	0,05	1	-0,72344	-0,00113
DHQ, 56 days, P2 Control, 42 days, P1	-0,42007	0,05682	2,3767	0,00574	0,05	1	-0,78123	-0,05892
DHQ, 56 days, P2 Control, 56 days, P1	-0,62242	0,05682	5,21782	7,20538E-7	0,05	1	-0,98357	-0,26126
DHQ, 56 days, P2 DHQ, 1 day, P1	-0,2477	0,05682	0,82638	0,68415	0,05	0	-0,60885	0,11345
DHQ, 56 days, P2 DHQ, 7 days, P1	-0,12625	0,05682	0,21468	0,99991	0,05	0	-0,4874	0,2349
DHQ, 56 days, P2 DHQ, 14 days, P1	-0,1441	0,05682	0,27968	0,99923	0,05	0	-0,50525	0,21705
DHQ, 56 days, P2 DHQ, 28 days, P1	-0,3731	0,05682	1,8749	0,03331	0,05	1	-0,73425	-0,01195
DHQ, 56 days, P2 DHQ, 42 days, P1	-0,5949	0,05682	4,76667	2,56064E-6	0,05	1	-0,95605	-0,23375
DHQ, 56 days, P2 DHQ, 56 days, P1	-0,7872	0,05682	8,34636	4,24936E-1	0,05	1	-1,14835	-0,42605
DHQ, 56 days, P2 Control, 1 day, P2	-0,62622	0,05682	5,28173	6,04862E-7	0,05	1	-0,98737	-0,26506
DHQ, 56 days, P2 Control, 7 days, P2	-0,49825	0,05682	3,34366	2,08243E-4	0,05	1	-0,8594	-0,1371
DHQ, 56 days, P2 Control, 14 days, P2	-0,57308	0,05682	4,42346	6,99016E-6	0,05	1	-0,93424	-0,21193
DHQ, 56 days, P2 Control, 28 days, P2	-0,42996	0,05682	2,48992	0,00385	0,05	1	-0,79112	-0,06881
DHQ, 56 days, P2 Control, 42 days, P2	-0,37695	0,05682	1,91379	0,02911	0,05	1	-0,7381	-0,0158
DHQ, 56 days, P2 Control, 56 days, P2	-0,16959	0,05682	0,38739	0,99205	0,05	0	-0,53075	0,19156
DHQ, 56 days, P2 DHQ, 1 day, P2	-0,5459	0,05682	4,01378	2,4288E-5	0,05	1	-0,90705	-0,18475
DHQ, 56 days, P2 DHQ, 7 days, P2	-0,60455	0,05682	4,92256	1,64138E-6	0,05	1	-0,9657	-0,2434
DHQ, 56 days, P2 DHQ, 14 days, P2	-0,61945	0,05682	5,1682	8,26049E-7	0,05	1	-0,9806	-0,2583
DHQ, 56 days, P2 DHQ, 28 days, P2	-0,40945	0,05682	2,25803	0,00871	0,05	1	-0,7706	-0,0483
DHQ, 56 days, P2 DHQ, 42 days, P2	-0,1542	0,05682	0,32025	0,99787	0,05	0	-0,51535	0,20695

Tukey Test

	MeanDiff	SEM	q Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days, P1 Control, 1 day, P1	0,1005	0,05682	2,50155	0,97904	0,05	0	-0,1185	0,3195
Control, 14 days, P1 Control, 1 day, P1	0,02832	0,05682	0,70497	1	0,05	0	-0,19067	0,24732
Control, 14 days, P1 Control, 7 days, P1	-0,07218	0,05682	1,79658	0,99973	0,05	0	-0,29117	0,14682
Control, 28 days, P1 Control, 1 day, P1	0,18164	0,05682	4,52131	0,23144	0,05	0	-0,03735	0,40064
Control, 28 days, P1 Control, 7 days, P1	0,08114	0,05682	2,01977	0,9985	0,05	0	-0,13785	0,30014
Control, 28 days, P1 Control, 14 days, P1	0,15332	0,05682	3,81634	0,53155	0,05	0	-0,06567	0,37232
Control, 42 days, P1 Control, 1 day, P1	0,23943	0,05682	5,95974	0,01858	0,05	1	0,02044	0,45843
Control, 42 days, P1 Control, 7 days, P1	0,13893	0,05682	3,45819	0,70734	0,05	0	-0,08006	0,35793
Control, 42 days, P1 Control, 14 days, P1	0,21111	0,05682	5,25477	0,07143	0,05	0	-0,00788	0,43011
Control, 42 days, P1 Control, 28 days, P1	0,05779	0,05682	1,43842	0,99999	0,05	0	-0,16121	0,27678
Control, 56 days, P1 Control, 1 day, P1	0,44178	0,05682	10,99629	2,069E-6	0,05	1	0,22278	0,66077
Control, 56 days, P1 Control, 7 days, P1	0,34128	0,05682	8,49475	5,80722E-5	0,05	1	0,12228	0,56027
Control, 56 days, P1 Control, 14 days, P1	0,41346	0,05682	10,29132	1,00399E-6	0,05	1	0,19446	0,63245
Control, 56 days, P1 Control, 28 days, P1	0,26013	0,05682	6,47498	0,0063	0,05	1	0,04114	0,47913
Control, 56 days, P1 Control, 42 days, P1	0,20234	0,05682	5,03656	0,10418	0,05	0	-0,01665	0,42134
DHQ, 1 day, P1 Control, 1 day, P1	0,06706	0,05682	1,66922	0,99991	0,05	0	-0,15193	0,28606
DHQ, 1 day, P1 Control, 7 days, P1	-0,03344	0,05682	0,83233	1	0,05	0	-0,25243	0,18556
DHQ, 1 day, P1 Control, 14 days, P1	0,03874	0,05682	0,96425	1	0,05	0	-0,18026	0,25773
DHQ, 1 day, P1 Control, 28 days, P1	-0,11458	0,05682	2,85209	0,92518	0,05	0	-0,33358	0,10441
DHQ, 1 day, P1 Control, 42 days, P1	-0,17237	0,05682	4,29052	0,31512	0,05	0	-0,39137	0,04662
DHQ, 1 day, P1 Control, 56 days, P1	-0,37472	0,05682	9,32707	7,6194E-6	0,05	1	-0,59371	-0,15572
DHQ, 7 days, P1 Control, 1 day, P1	-0,05439	0,05682	1,35379	1	0,05	0	-0,27338	0,16461
DHQ, 7 days, P1 Control, 7 days, P1	-0,15489	0,05682	3,85534	0,51227	0,05	0	-0,37388	0,06411
DHQ, 7 days, P1 Control, 14 days, P1	-0,08271	0,05682	2,05876	0,99805	0,05	0	-0,30171	0,13628
DHQ, 7 days, P1 Control, 28 days, P1	-0,23603	0,05682	5,87511	0,02204	0,05	1	-0,45503	-0,01704
DHQ, 7 days, P1 Control, 42 days, P1	-0,29382	0,05682	7,31353	9,6179E-4	0,05	1	-0,51282	-0,07483
DHQ, 7 days, P1 Control, 56 days, P1	-0,49617	0,05682	12,35009	2,5158E-9	0,05	1	-0,71516	-0,27717
DHQ, 7 days, P1 DHQ, 1 day, P1	-0,12145	0,05682	3,02301	0,87961	0,05	0	-0,34045	0,09755
DHQ, 14 days, P1 Control, 1 day, P1	-0,03654	0,05682	0,90949	1	0,05	0	-0,25553	0,18246
DHQ, 14 days, P1 Control, 7 days, P1	-0,13704	0,05682	3,41104	0,72914	0,05	0	-0,35603	0,08196
DHQ, 14 days, P1 Control, 14 days, P1	-0,06486	0,05682	1,61446	0,99995	0,05	0	-0,28386	0,15413
DHQ, 14 days, P1 Control, 28 days, P1	-0,21818	0,05682	5,4308	0,05191	0,05	0	-0,43718	8,1168E-4
DHQ, 14 days, P1 Control, 42 days, P1	-0,27597	0,05682	6,86923	0,00265	0,05	1	-0,49497	-0,05698
DHQ, 14 days, P1 Control, 56 days, P1	-0,47832	0,05682	11,90578	1,36157E-8	0,05	1	-0,69731	-0,25932
DHQ, 14 days, P1 DHQ, 1 day, P1	-0,1036	0,05682	2,57871	0,97116	0,05	0	-0,3226	0,1154
DHQ, 14 days, P1 DHQ, 7 days, P1	0,01785	0,05682	0,4443	1	0,05	0	-0,20115	0,23685
DHQ, 28 days, P1 Control, 1 day, P1	0,19246	0,05682	4,79055	0,1552	0,05	0	-0,02653	0,41146
DHQ, 28 days, P1 Control, 7 days, P1	0,09196	0,05682	2,289	0,9924	0,05	0	-0,12703	0,31096
DHQ, 28 days, P1 Control, 14 days, P1	0,16414	0,05682	4,08558	0,4027	0,05	0	-0,05486	0,38313
DHQ, 28 days, P1 Control, 28 days, P1	0,01082	0,05682	0,26924	1	0,05	0	-0,20818	0,22981
DHQ, 28 days, P1 Control, 42 days, P1	-0,04697	0,05682	1,16919	1	0,05	0	-0,26597	0,17202
DHQ, 28 days, P1 Control, 56 days, P1	-0,24932	0,05682	6,20574	0,01119	0,05	1	-0,46831	-0,03032
DHQ, 28 days, P1 DHQ, 1 day, P1	0,1254	0,05682	3,12133	0,84727	0,05	0	-0,0936	0,3444
DHQ, 28 days, P1 DHQ, 7 days, P1	0,24685	0,05682	6,14434	0,01272	0,05	1	0,02785	0,46585
DHQ, 28 days, P1 DHQ, 14 days, P1	0,229	0,05682	5,70004	0,03114	0,05	1	0,01	0,448
DHQ, 42 days, P1 Control, 1 day, P1	0,41426	0,05682	10,31138	9,71897E-7	0,05	1	0,19527	0,63326
DHQ, 42 days, P1 Control, 7 days, P1	0,31376	0,05682	7,80983	3,00703E-4	0,05	1	0,09477	0,53276
DHQ, 42 days, P1 Control, 14 days, P1	0,38594	0,05682	9,60641	3,85313E-6	0,05	1	0,16694	0,60493
DHQ, 42 days, P1 Control, 28 days, P1	0,23262	0,05682	5,79006	0,0261	0,05	1	0,01362	0,45161
DHQ, 42 days, P1 Control, 42 days, P1	0,17483	0,05682	4,35164	0,29133	0,05	0	-0,04417	0,39382
DHQ, 42 days, P1 Control, 56 days, P1	-0,02752	0,05682	0,68492	1	0,05	0	-0,24651	0,19148
DHQ, 42 days, P1 DHQ, 1 day, P1	0,3472	0,05682	8,64216	4,05835E-5	0,05	1	0,1282	0,5662
DHQ, 42 days, P1 DHQ, 7 days, P1	0,46865	0,05682	11,66517	1,05974E-7	0,05	1	0,24965	0,68765
DHQ, 42 days, P1 DHQ, 14 days, P1	0,4508	0,05682	11,22086	1,50076E-7	0,05	1	0,2318	0,6698
DHQ, 42 days, P1 DHQ, 28 days, P1	0,2218	0,05682	5,52082	0,04388	0,05	1	0,0028	0,4408
DHQ, 56 days, P1 Control, 1 day, P1	0,60656	0,05682	15,09792	0	0,05	1	0,38757	0,82556
DHQ, 56 days, P1 Control, 7 days, P1	0,50606	0,05682	12,59637	0	0,05	1	0,28707	0,72506
DHQ, 56 days, P1 Control, 14 days, P1	0,57824	0,05682	14,39295	0	0,05	1	0,35924	0,79723
DHQ, 56 days, P1 Control, 28 days, P1	0,42492	0,05682	10,5766	1,12288E-6	0,05	1	0,20592	0,64391
DHQ, 56 days, P1 Control, 42 days, P1	0,36713	0,05682	9,13818	1,20564E-5	0,05	1	0,14813	0,58612
DHQ, 56 days, P1 Control, 56 days, P1	0,16478	0,05682	4,10162	0,39545	0,05	0	-0,05421	0,38378
DHQ, 56 days, P1 DHQ, 1 day, P1	0,5395	0,05682	13,4287	0	0,05	1	0,3205	0,7585
DHQ, 56 days, P1 DHQ, 7 days, P1	0,66095	0,05682	16,45171	0	0,05	1	0,44195	0,87995
DHQ, 56 days, P1 DHQ, 14 days, P1	0,6431	0,05682	16,0074	0	0,05	1	0,4241	0,8621
DHQ, 56 days, P1 DHQ, 28 days, P1	0,4141	0,05682	10,30736	9,78182E-7	0,05	1	0,1951	0,6331

DHQ, 56 days, P1 DHQ, 42 days, P1	0,1923	0,05682	4,78654	0,15617	0,05	0	-0,0267	0,4113
Control, 1 day, P2 Control, 1 day, P1	0,44558	0,05682	11,09088	1,81635E-7	0,05	1	0,22658	0,66457
Control, 1 day, P2 Control, 7 days, P1	0,34508	0,05682	8,58933	4,61499E-5	0,05	1	0,12608	0,56407
Control, 1 day, P2 Control, 14 days, P1	0,41726	0,05682	10,38591	8,65402E-7	0,05	1	0,19826	0,63625
Control, 1 day, P2 Control, 28 days, P1	0,26393	0,05682	6,56957	0,00513	0,05	1	0,04494	0,48293
Control, 1 day, P2 Control, 42 days, P1	0,20614	0,05682	5,13114	0,08869	0,05	0	-0,01285	0,42514
Control, 1 day, P2 Control, 56 days, P1	0,0038	0,05682	0,09459	1	0,05	0	-0,2152	0,2228
Control, 1 day, P2 DHQ, 1 day, P1	0,37852	0,05682	9,42166	6,0461E-6	0,05	1	0,15952	0,59751
Control, 1 day, P2 DHQ, 7 days, P1	0,49997	0,05682	12,44467	1,12503E-9	0,05	1	0,28097	0,71896
Control, 1 day, P2 DHQ, 14 days, P1	0,48212	0,05682	12,00037	1,03642E-8	0,05	1	0,26312	0,70111
Control, 1 day, P2 DHQ, 28 days, P1	0,25312	0,05682	6,30033	0,00916	0,05	1	0,03412	0,47211
Control, 1 day, P2 DHQ, 42 days, P1	0,03132	0,05682	0,7795	1	0,05	0	-0,18768	0,25031
Control, 1 day, P2 DHQ, 56 days, P1	-0,16098	0,05682	4,00704	0,43902	0,05	0	-0,37998	0,05801
Control, 7 days, P2 Control, 1 day, P1	0,31761	0,05682	7,90566	2,39483E-4	0,05	1	0,09862	0,53661
Control, 7 days, P2 Control, 7 days, P1	0,21711	0,05682	5,40411	0,05452	0,05	0	-0,00188	0,43611
Control, 7 days, P2 Control, 14 days, P1	0,28929	0,05682	7,20069	0,00125	0,05	1	0,07029	0,50828
Control, 7 days, P2 Control, 28 days, P1	0,13597	0,05682	3,38435	0,74121	0,05	0	-0,08303	0,35496
Control, 7 days, P2 Control, 42 days, P1	0,07818	0,05682	1,94592	0,99911	0,05	0	-0,14082	0,29717
Control, 7 days, P2 Control, 56 days, P1	-0,12417	0,05682	3,09063	0,85784	0,05	0	-0,34316	0,09483
Control, 7 days, P2 DHQ, 1 day, P1	0,25055	0,05682	6,23644	0,01049	0,05	1	0,03155	0,46955
Control, 7 days, P2 DHQ, 7 days, P1	0,372	0,05682	9,25945	8,99047E-6	0,05	1	0,153	0,591
Control, 7 days, P2 DHQ, 14 days, P1	0,35415	0,05682	8,81515	2,66113E-5	0,05	1	0,13515	0,57315
Control, 7 days, P2 DHQ, 28 days, P1	0,12515	0,05682	3,11511	0,84945	0,05	0	-0,09385	0,34415
Control, 7 days, P2 DHQ, 42 days, P1	-0,09665	0,05682	2,40572	0,98638	0,05	0	-0,31565	0,12235
Control, 7 days, P2 DHQ, 56 days, P1	-0,28895	0,05682	7,19226	0,00127	0,05	1	-0,50795	-0,06995
Control, 7 days, P2 Control, 1 day, P2	-0,12797	0,05682	3,18522	0,82397	0,05	0	-0,34696	0,09103
Control, 14 days, P2 Control, 1 day, P1	0,39244	0,05682	9,76834	2,60256E-6	0,05	1	0,17345	0,61144
Control, 14 days, P2 Control, 7 days, P1	0,29194	0,05682	7,26679	0,00107	0,05	1	0,07295	0,51094
Control, 14 days, P2 Control, 14 days, P1	0,36412	0,05682	9,06337	1,44881E-5	0,05	1	0,14513	0,58312
Control, 14 days, P2 Control, 28 days, P1	0,2108	0,05682	5,24702	0,07242	0,05	0	-0,0082	0,4298
Control, 14 days, P2 Control, 42 days, P1	0,15301	0,05682	3,8086	0,53539	0,05	0	-0,06598	0,37201
Control, 14 days, P2 Control, 56 days, P1	-0,04933	0,05682	1,22796	1	0,05	0	-0,26833	0,16966
Control, 14 days, P2 DHQ, 1 day, P1	0,32538	0,05682	8,09912	1,5084E-4	0,05	1	0,10639	0,54438
Control, 14 days, P2 DHQ, 7 days, P1	0,44683	0,05682	11,12213	1,68858E-7	0,05	1	0,22784	0,66583
Control, 14 days, P2 DHQ, 14 days, P1	0,42898	0,05682	10,67783	1,06613E-6	0,05	1	0,20999	0,64798
Control, 14 days, P2 DHQ, 28 days, P1	0,19998	0,05682	4,97779	0,1149	0,05	0	-0,01901	0,41898
Control, 14 days, P2 DHQ, 42 days, P1	-0,02182	0,05682	0,54304	1	0,05	0	-0,24081	0,19718
Control, 14 days, P2 DHQ, 56 days, P1	-0,21412	0,05682	5,32958	0,06246	0,05	0	-0,43311	0,00488
Control, 14 days, P2 Control, 1 day, P2	-0,05313	0,05682	1,32254	1	0,05	0	-0,27213	0,16586
Control, 14 days, P2 Control, 7 days, P2	0,07483	0,05682	1,86268	0,99953	0,05	0	-0,14416	0,29383
Control, 28 days, P2 Control, 1 day, P1	0,24932	0,05682	6,20588	0,01118	0,05	1	0,03033	0,46832
Control, 28 days, P2 Control, 7 days, P1	0,14882	0,05682	3,70433	0,58734	0,05	0	-0,07017	0,36782
Control, 28 days, P2 Control, 14 days, P1	0,221	0,05682	5,50091	0,04555	0,05	1	0,002	0,44
Control, 28 days, P2 Control, 28 days, P1	0,06768	0,05682	1,68457	0,9999	0,05	0	-0,15132	0,28667
Control, 28 days, P2 Control, 42 days, P1	0,00989	0,05682	0,24614	1	0,05	0	-0,20911	0,22888
Control, 28 days, P2 Control, 56 days, P1	-0,19246	0,05682	4,79041	0,15523	0,05	0	-0,41145	0,02654
Control, 28 days, P2 DHQ, 1 day, P1	0,18226	0,05682	4,53666	0,22648	0,05	0	-0,03673	0,40126
Control, 28 days, P2 DHQ, 7 days, P1	0,30371	0,05682	7,55967	5,42351E-4	0,05	1	0,08472	0,52271
Control, 28 days, P2 DHQ, 14 days, P1	0,28586	0,05682	7,11537	0,00152	0,05	1	0,06687	0,50486
Control, 28 days, P2 DHQ, 28 days, P1	0,05686	0,05682	1,41533	0,99999	0,05	0	-0,16213	0,27586
Control, 28 days, P2 DHQ, 42 days, P1	-0,16494	0,05682	4,10549	0,39371	0,05	0	-0,38393	0,05406
Control, 28 days, P2 DHQ, 56 days, P1	-0,35724	0,05682	8,89203	2,20496E-5	0,05	1	-0,57623	-0,13824
Control, 28 days, P2 Control, 1 day, P2	-0,19626	0,05682	4,885	0,13365	0,05	0	-0,41525	0,02274
Control, 28 days, P2 Control, 7 days, P2	-0,06829	0,05682	1,69978	0,99989	0,05	0	-0,28728	0,15071
Control, 28 days, P2 Control, 14 days, P2	-0,14312	0,05682	3,56246	0,65747	0,05	0	-0,36212	0,07587
Control, 42 days, P2 Control, 1 day, P1	0,19631	0,05682	4,88638	0,13336	0,05	0	-0,02268	0,41531
Control, 42 days, P2 Control, 7 days, P1	0,09581	0,05682	2,38483	0,98767	0,05	0	-0,12318	0,31481
Control, 42 days, P2 Control, 14 days, P1	0,16799	0,05682	4,18141	0,36034	0,05	0	-0,05101	0,38698
Control, 42 days, P2 Control, 28 days, P1	0,01467	0,05682	0,36507	1	0,05	0	-0,20433	0,23366
Control, 42 days, P2 Control, 42 days, P1	-0,04312	0,05682	1,07336	1	0,05	0	-0,26212	0,17587
Control, 42 days, P2 Control, 56 days, P1	-0,24547	0,05682	6,10991	0,01366	0,05	1	-0,46446	-0,02647
Control, 42 days, P2 DHQ, 1 day, P1	0,12925	0,05682	3,21716	0,81168	0,05	0	-0,08975	0,34825
Control, 42 days, P2 DHQ, 7 days, P1	0,2507	0,05682	6,24017	0,01041	0,05	1	0,0317	0,4697
Control, 42 days, P2 DHQ, 14 days, P1	0,23285	0,05682	5,79587	0,0258	0,05	1	0,01385	0,45185
Control, 42 days, P2 DHQ, 28 days, P1	0,00385	0,05682	0,09583	1	0,05	0	-0,21515	0,22285
Control, 42 days, P2 DHQ, 42 days, P1	-0,21795	0,05682	5,42499	0,05247	0,05	0	-0,43695	0,00105
Control, 42 days, P2 DHQ, 56 days, P1	-0,41025	0,05682	10,21153	1,14966E-6	0,05	1	-0,62925	-0,19125
Control, 42 days, P2 Control, 1 day, P2	-0,24927	0,05682	6,2045	0,01122	0,05	1	-0,46826	-0,03027
Control, 42 days, P2 Control, 7 days, P2	-0,1213	0,05682	3,01928	0,88076	0,05	0	-0,3403	0,0977
Control, 42 days, P2 Control, 14 days, P2	-0,19613	0,05682	4,88196	0,13431	0,05	0	-0,41513	0,02286
Control, 42 days, P2 Control, 28 days, P2	-0,05301	0,05682	1,3195	1	0,05	0	-0,27201	0,16598
Control, 56 days, P2 Control, 1 day, P1	-0,01104	0,05682	0,27491	1	0,05	0	-0,23004	0,20795
Control, 56 days, P2 Control, 7 days, P1	-0,11154	0,05682	2,77645	0,94104	0,05	0	-0,33054	0,10745
Control, 56 days, P2 Control, 14 days, P1	-0,03937	0,05682	0,97988	1	0,05	0	-0,25836	0,17963
Control, 56 days, P2 Control, 28 days, P1	-0,19269	0,05682	4,79622	0,15383	0,05	0	-0,41168	0,02631
Control, 56 days, P2 Control, 42 days, P1	-0,25048	0,05682	6,23464	0,01053	0,05	1	-0,46947	-0,03148
Control, 56 days, P2 Control, 56 days, P1	-0,45282	0,05682	11,2712	1,42164E-7	0,05	1	-0,67182	-0,23383
Control, 56 days, P2 DHQ, 1 day, P1	-0,07811	0,05682	1,94413	0,99913	0,05	0	-0,2971	0,14089
Control, 56 days, P2 DHQ, 7 days, P1	0,04334	0,05682	1,07889	1	0,05	0	-0,17565	0,26234
Control, 56 days, P2 DHQ, 14 days, P1	0,02549	0,05682	0,63458	1	0,05	0	-0,1935	0,24449
Control, 56 days, P2 DHQ, 28 days, P1	-0,20351	0,05682	5,06546	0,09922	0,05	0	-0,4225	0,01549
Control, 56 days, P2 DHQ, 42 days, P1	-0,42531	0,05682	10,58628	1,11664E-6	0,05	1	-0,6443	-0,20631
Control, 56 days, P2 DHQ, 56 days, P1	-0,61761	0,05682	15,37282	0	0,05	1	-0,8366	-0,39861
Control, 56 days, P2 Control, 1 day, P2	-0,45662	0,05682	11,36579	1,29831E-7	0,05	1	-0,67562	-0,23763
Control, 56 days, P2 Control, 7 days, P2	-0,32866	0,05682	8,18057	1,24048E-4	0,05	1	-0,54765	-0,10966
Control, 56 days, P2 Control, 14 days, P2	-0,40349	0,05682	10,04324	1,44088E-6	0,05	1	-0,62248	-0,18449
Control, 56 days, P2 Control, 28 days, P2	-0,26037	0,05682	6,48079	0,00623	0,05	1	-0,47936	-0,04137
Control, 56 days, P2 Control, 42 days, P2	-0,20736	0,05682	5,16129	0,08418	0,05	0	-0,42635	0,01164
DHQ, 1 day, P2 Control, 1 day, P1	0,36526	0,05682	9,09172	1,35141E-5	0,05	1	0,14627	0,58426
DHQ, 1 day, P2 Control, 7 days, P1	0,26476	0,05682	6,59017	0,00491	0,05	1	0,04577	0,48376
DHQ, 1 day, P2 Control, 14 days, P1	0,33694	0,05682	8,38675	7,54423E-5	0,05	1	0,11794	0,55593
DHQ, 1 day, P2 Control, 28 days, P1	0,18362	0,05682	4,5704	0,21584	0,05	0	-0,03538	0,40261
DHQ, 1 day, P2 Control, 42 days, P1	0,12583	0,05682	3,13198	0,84351	0,05	0	-0,09317	0,34482
DHQ, 1 day, P2 Control, 56 days, P1	-0,07652	0,05682	1,90458	0,99935	0,05	0	-0,29551	0,14248
DHQ, 1 day, P2 DHQ, 1 day, P1	0,2982	0,05682	7,4225	7,4703E-4	0,05	1	0,0792	0,5172
DHQ, 1 day, P2 DHQ, 7 days, P1	0,41965	0,05682	10,44551	7,12082E-7	0,05	1	0,20065	0,63865
DHQ, 1 day, P2 DHQ, 14 days, P1	0,4018	0,05682	10,00121	1,57941E-6	0,05	1	0,1828	0,6208
DHQ, 1 day, P2 DHQ, 28 days, P1	0,1728	0,05682	4,30117	0,3109	0,05	0	-0,0462	0,3918
DHQ, 1 day, P2 DHQ, 42 days, P1	-0,049	0,05682	1,21966	1	0,05	0	-0,268	0,17
DHQ, 1 day, P2 DHQ, 56 days, P1	-0,2413	0,05682	6,0062	0,0169	0,05	1	-0,4603	-0,0223
DHQ, 1 day, P2 Control, 1 day, P2	-0,08032	0,05682	1,99916	0,9987	0,05	0	-0,29931	0,13868
DHQ, 1 day, P2 Control, 7 days, P2	0,04765	0,05682	1,18606	1	0,05	0	-0,17135	0,26665
DHQ, 1 day, P2 Control, 14 days, P2	-0,02718	0,05682	0,67662	1	0,05	0	-0,24618	0,19181
DHQ, 1 day, P2 Control, 28 days, P2	0,11594	0,05682	2,88584	0,91726	0,05	0	-0,10306	0,33493
DHQ, 1 day, P2 Control, 42 days, P2	0,16895	0,05682	4,20534	0,35013	0,05	0	-0,05005	0,38795
DHQ, 1 day, P2 Control, 56 days, P2	0,37631	0,05682	9,36662	6,91685E-6	0,05	1	0,15731	0,5953
DHQ, 7 days, P2 Control, 1 day, P1	0,42391	0,05682	10,55157	6,08171E-7	0,05	1	0,20492	0,64291
DHQ, 7 days, P2 Control, 7 days, P1	0,32341	0,05682	8,05003	1,69664E-4	0,05	1	0,10442	0,54241
DHQ, 7 days, P2 Control, 14 days, P1	0,39559	0,05682	9,8466	2,15591E-6	0,05	1	0,17659	0,61458
DHQ, 7 days, P2 Control, 28 days, P1	0,24227	0,05682	6,03026	0,01609	0,05	1	0,02327	0,46126
DHQ, 7 days, P2 Control, 42 days, P1	0,18448	0,05682	4,59184	0,20926	0,05	0	-0,03452	0,40347
DHQ, 7 days, P2 Control, 56 days, P1	-0,01787	0,05682	0,44472	1	0,05	0	-0,23686	0,20113
DHQ, 7 days, P2 DHQ, 1 day, P1	0,35685	0,05682	8,88235	2,25782E-5	0,05	1	0,13785	0,57585
DHQ, 7 days, P2 DHQ, 7 days, P1	0,4783	0,05682	11,90537	1,36315E-8	0,05	1	0,2593	0,6973
DHQ, 7 days, P2 DHQ, 14 days, P1	0,46045	0,05682	11,46106	3,34295E-6	0,05	1	0,24145	0,67945
DHQ, 7 days, P2 DHQ, 28 days, P1	0,23145	0,05682	5,76102	0,02763	0,05	1	0,01245	0,45045
DHQ, 7 days, P2 DHQ, 42 days, P1	0,00965	0,05682	0,2402	1	0,05	0	-0,20935	0,22865
DHQ, 7 days, P2 DHQ, 56 days, P1	-0,18265	0,05682	4,54634	0,22339	0,05	0	-0,40165	0,03635
DHQ, 7 days, P2 Control, 1 day, P2	-0,02167	0,05682	0,53931	1	0,05	0	-0,24066	0,19733
DHQ, 7 days, P2 Control, 7 days, P2	0,1063	0,05682	2,64591	0,96263	0,05	0	-0,1127	0,3253
DHQ, 7 days, P2 Control, 14 days, P2	0,03147	0,05682	0,78324	1	0,05	0	-0,18753	0,25046
DHQ, 7 days, P2 Control, 28 days, P2	0,17459	0,05682	4,34569	0,2936	0,05	0	-0,04441	0,39358
DHQ, 7 days, P2 Control, 42 days, P2	0,2276	0,05682	5,66519	0,03331	0,05	1	0,0086	0,4466
DHQ, 7 days, P2 Control, 56 days, P2	0,43496	0,05682	10,82648	1,0108E-6	0,05	1	0,21596	0,65395
DHQ, 7 days, P2 DHQ, 1 day, P2	0,05865	0,05682	1,45986	0,99999	0,05	0	-0,16035	0,27765
DHQ, 14 days, P2 Control, 1 day, P1	0,43881	0,05682	10,92245	2,06093E-6	0,05	1	0,21982	0,65781
DHQ, 14 days, P2 Control, 7 days, P1	0,33831	0,05682	8,4209	6,94559E-5	0,05	1	0,11932	0,55731
DHQ, 14 days, P2 Control, 14 days, P1	0,41049	0,05682	10,21748	1,13773E-6	0,05	1	0,19149	0,62948
DHQ, 14 days, P2 Control, 28 days, P1	0,25717	0,05682	6,40114	0,00739	0,05	1	0,03817	0,47616
DHQ, 14 days, P2 Control, 42 days, P1	0,19938	0,05682	4,96271	0,11779	0,05	0	-0,01962	0,41837
DHQ, 14 days, P2 Control, 56 days, P1	-0,00297	0,05682	0,07384	1	0,05	0	-0,22196	0,21603
DHQ, 14 days, P2 DHQ, 1 day, P1	0,37175	0,05682	9,25323	9,12844E-6	0,05	1	0,15275	0,59075
DHQ, 14 days, P2 DHQ, 7 days, P1	0,4932	0,05682	12,27624	3,77056E-9	0,05	1	0,2742	0,7122
DHQ, 14 days, P2 DHQ, 14 days, P1	0,47535	0,05682	11,83194	1,66506E-8	0,05	1	0,25635	0,69435
DHQ, 14 days, P2 DHQ, 28 days, P1	0,24635	0,05682	6,1319	0,01305	0,05	1	0,02735	0,46535
DHQ, 14 days, P2 DHQ, 42 days, P1	0,02455	0,05682	0,61107	1	0,05	0	-0,19445	0,24355
DHQ, 14 days, P2 DHQ, 56 days, P1	-0,16775	0,05682	4,17547	0,3629	0,05	0	-0,38675	0,05125
DHQ, 14 days, P2 Control, 1 day, P2	-0,00677	0,05682	0,16843	1	0,05	0	-0,22576	0,21223
DHQ, 14 days, P2 Control, 7 days, P2	0,1212	0,05682	3,01679	0,88151	0,05	0	-0,0978	0,3402
DHQ, 14 days, P2 Control, 14 days, P2	0,04637	0,05682	1,15411	1	0,05	0	-0,17263	0,26536
DHQ, 14 days, P2 Control, 28 days, P2	0,18949	0,05682	4,71657	0,1739	0,05	0	-0,02951	0,40848
DHQ, 14 days, P2 Control, 42 days, P2	0,2425	0,05682	6,03607	0,0159	0,05	1	0,0235	0,4615
DHQ, 14 days, P2 Control, 56 days, P2	0,44986	0,05682	11,19736	4,85129E-6	0,05	1	0,23086	0,66885
DHQ, 14 days, P2 DHQ, 1 day, P2	0,07355	0,05682	1,83073	0,99964	0,05	0	-0,14545	0,29255
DHQ, 14 days, P2 DHQ, 7 days, P2	0,0149	0,05682	0,37088	1	0,05	0	-0,2041	0,2339
DHQ, 28 days, P2 Control, 1 day, P1	0,22881	0,05682	5,69534	0,03142	0,05	1	0,00982	0,44781
DHQ, 28 days, P2 Control, 7 days, P1	0,12831	0,05682	3,19379	0,82071	0,05	0	-0,09068	0,34731
DHQ, 28 days, P2 Control, 14 days, P1	0,20049	0,05682	4,99037	0,11253	0,05	0	-0,01851	0,41948
DHQ, 28 days, P2 Control, 28 days, P1	0,04717	0,05682	1,17403	1	0,05	0	-0,17183	0,26616
DHQ, 28 days, P2 Control, 42 days, P1	-0,01062	0,05682	0,2644	1	0,05	0	-0,22962	0,20837
DHQ, 28 days, P2 Control, 56 days, P1	-0,21297	0,05682	5,30095	0,06577	0,05	0	-0,43196	0,00603
DHQ, 28 days, P2 DHQ, 1 day, P1	0,16175	0,05682	4,02612	0,43008	0,05	0	-0,05725	0,38075
DHQ, 28 days, P2 DHQ, 7 days, P1	0,2832	0,05682	7,04913	0,00176	0,05	1	0,0642	0,5022
DHQ, 28 days, P2 DHQ, 14 days, P1	0,26535	0,05682	6,60483	0,00475	0,05	1	0,04635	0,48435
DHQ, 28 days, P2 DHQ, 28 days, P1	0,03635	0,05682	0,90479	1	0,05	0	-0,18265	0,25535
DHQ, 28 days, P2 DHQ, 42 days, P1	-0,18545	0,05682	4,61604	0,20202	0,05	0	-0,40445	0,03355
DHQ, 28 days, P2 DHQ, 56 days, P1	-0,37775	0,05682	9,40258	6,33477E-6	0,05	1	-0,59675	-0,15875
DHQ, 28 days, P2 Control, 1 day, P2	-0,21677	0,05682	5,39554	0,05539	0,05	0	-0,43576	0,00223
DHQ, 28 days, P2 Control, 7 days, P2	-0,0888	0,05682	2,21032	0,99506	0,05	0	-0,3078	0,1302
DHQ, 28 days, P2 Control, 14 days, P2	-0,16363	0,05682	4,073	0,40843	0,05	0	-0,38263	0,05536
DHQ, 28 days, P2 Control, 28 days, P2	-0,02051	0,05682	0,51054	1	0,05	0	-0,23951	0,19848
DHQ, 28 days, P2 Control, 42 days, P2	0,0325	0,05682	0,80896	1	0,05	0	-0,1865	0,2515
DHQ, 28 days, P2 Control, 56 days, P2	0,23986	0,05682	5,97025	0,01819	0,05	1	0,02086	0,45885
DHQ, 28 days, P2 DHQ, 1 day, P2	-0,13645	0,05682	3,39638	0,73579	0,05	0	-0,35545	0,08255
DHQ, 28 days, P2 DHQ, 7 days, P2	-0,1951	0,05682	4,85623	0,13994	0,05	0	-0,4141	0,0239
DHQ, 28 days, P2 DHQ, 14 days, P2	-0,21	0,05682	5,22711	0,07501	0,05	0	-0,429	0,009
DHQ, 42 days, P2 Control, 1 day, P1	-0,02644	0,05682	0,65809	1	0,05	0	-0,24543	0,19256
DHQ, 42 days, P2 Control, 7 days, P1	-0,12694	0,05682	3,15964	0,83351	0,05	0	-0,34593	0,09206
DHQ, 42 days, P2 Control, 14 days, P1	-0,05476	0,05682	1,36306	1	0,05	0	-0,27376	0,16423
DHQ, 42 days, P2 Control, 28 days, P1	-0,20808	0,05682	5,1794	0,08157	0,05	0	-0,42708	0,01091
DHQ, 42 days, P2 Control, 42 days, P1	-0,26587	0,05682	6,61783	0,00462	0,05	1	-0,48487	-0,04688
DHQ, 42 days, P2 Control, 56 days, P1	-0,46822	0,05682	11,65438	1,06541E-7	0,05	1	-0,68721	-0,24922
DHQ, 42 days, P2 DHQ, 1 day, P1	-0,0935	0,05682	2,32731	0,99073	0,05	0	-0,3125	0,1255
DHQ, 42 days, P2 DHQ, 7 days, P1	0,02795	0,05682	0,6957	1	0,05	0	-0,19105	0,24695
DHQ, 42 days, P2 DHQ, 14 days, P1	0,0101	0,05682	0,2514	1	0,05	0	-0,2089	0,2291
DHQ, 42 days, P2 DHQ, 28 days, P1	-0,2189	0,05682	5,44864	0,05022	0,05	0	-0,4379	9,50137E-
DHQ, 42 days, P2 DHQ, 42 days, P1	-0,4407	0,05682	10,96947	2,06559E-6	0,05	1	-0,6597	-0,2217
DHQ, 42 days, P2 DHQ, 56 days, P1	-0,633	0,05682	15,75601	0	0,05	1	-0,852	-0,414
DHQ, 42 days, P2 Control, 1 day, P2	-0,47202	0,05682	11,74897	2,06951E-8	0,05	1	-0,69101	-0,25302
DHQ, 42 days, P2 Control, 7 days, P2	-0,34405	0,05682	8,56375	4,91119E-5	0,05	1	-0,56305	-0,12505
DHQ, 42 days, P2 Control, 14 days, P2	-0,41888	0,05682	10,42643	7,34043E-7	0,05	1	-0,63788	-0,19989
DHQ, 42 days, P2 Control, 28 days, P2	-0,27576	0,05682	6,86397	0,00268	0,05	1	-0,49476	-0,05677
DHQ, 42 days, P2 Control, 42 days, P2	-0,22275	0,05682	5,54447	0,04197	0,05	1	-0,44175	-0,00375
DHQ, 42 days, P2 Control, 56 days, P2	-0,01539	0,05682	0,38318	1	0,05	0	-0,23439	0,2036
DHQ, 42 days, P2 DHQ, 1 day, P2	-0,3917	0,05682	9,74981	2,72161E-6	0,05	1	-0,6107	-0,1727
DHQ, 42 days, P2 DHQ, 7 days, P2	-0,45035	0,05682	11,20966	4,86263E-6	0,05	1	-0,66935	-0,23135
DHQ, 42 days, P2 DHQ, 14 days, P2	-0,46525	0,05682	11,58054	1,10913E-7	0,05	1	-0,68425	-0,24625
DHQ, 42 days, P2 DHQ, 28 days, P2	-0,25525	0,05682	6,35343	0,00819	0,05	1	-0,47425	-0,03625
DHQ, 56 days, P2 Control, 1 day, P1	-0,18064	0,05682	4,49628	0,2397	0,05	0	-0,39963	0,03836
DHQ, 56 days, P2 Control, 7 days, P1	-0,28114	0,05682	6,99783	0,00198	0,05	1	-0,50013	-0,06214
DHQ, 56 days, P2 Control, 14 days, P1	-0,20896	0,05682	5,20125	0,07851	0,05	0	-0,42796	0,01003
DHQ, 56 days, P2 Control, 28 days, P1	-0,36228	0,05682	9,0176	1,62102E-5	0,05	1	-0,58128	-0,14329
DHQ, 56 days, P2 Control, 42 days, P1	-0,42007	0,05682	10,45602	7,00446E-7	0,05	1	-0,63907	-0,20108
DHQ, 56 days, P2 Control, 56 days, P1	-0,62242	0,05682	15,49258	0	0,05	1	-0,84141	-0,40342

DHQ, 56 days, P2 DHQ, 1 day, P1	-0,2477	0,05682	6,1655	0,01217	0,05	1	-0,4667	-0,0287
DHQ, 56 days, P2 DHQ, 7 days, P1	-0,12625	0,05682	3,14249	0,83975	0,05	0	-0,34525	0,09275
DHQ, 56 days, P2 DHQ, 14 days, P1	-0,1441	0,05682	3,58679	0,64558	0,05	0	-0,3631	0,0749
DHQ, 56 days, P2 DHQ, 28 days, P1	-0,3731	0,05682	9,28683	8,40779E-6	0,05	1	-0,5921	-0,1541
DHQ, 56 days, P2 DHQ, 42 days, P1	-0,5949	0,05682	14,80766	0	0,05	1	-0,8139	-0,3759
DHQ, 56 days, P2 DHQ, 56 days, P1	-0,7872	0,05682	19,5942	0	0,05	1	-1,0062	-0,5682
DHQ, 56 days, P2 Control, 1 day, P2	-0,62622	0,05682	15,58716	0	0,05	1	-0,84521	-0,40722
DHQ, 56 days, P2 Control, 7 days, P2	-0,49825	0,05682	12,40194	1,7262E-9	0,05	1	-0,71725	-0,27925
DHQ, 56 days, P2 Control, 14 days, P2	-0,57308	0,05682	14,26462	0	0,05	1	-0,79208	-0,35409
DHQ, 56 days, P2 Control, 28 days, P2	-0,42996	0,05682	10,70216	1,05493E-6	0,05	1	-0,64896	-0,21097
DHQ, 56 days, P2 Control, 42 days, P2	-0,37695	0,05682	9,38266	6,65079E-6	0,05	1	-0,59595	-0,15795
DHQ, 56 days, P2 Control, 56 days, P2	-0,16959	0,05682	4,22138	0,34338	0,05	0	-0,38859	0,0494
DHQ, 56 days, P2 DHQ, 1 day, P2	-0,5459	0,05682	13,588	0	0,05	1	-0,7649	-0,3269
DHQ, 56 days, P2 DHQ, 7 days, P2	-0,60455	0,05682	15,04786	0	0,05	1	-0,82355	-0,38555
DHQ, 56 days, P2 DHQ, 14 days, P2	-0,61945	0,05682	15,41873	0	0,05	1	-0,83845	-0,40045
DHQ, 56 days, P2 DHQ, 28 days, P2	-0,40945	0,05682	10,19162	1,19095E-6	0,05	1	-0,62845	-0,19045
DHQ, 56 days, P2 DHQ, 42 days, P2	-0,1542	0,05682	3,83819	0,52073	0,05	0	-0,3732	0,0648

Grouping Letters

Bonferroni Test

	Mean	Groups											
DHQ, 56 days, P1	0,87855	A											
Control, 1 day, P2	0,71757	A	B										
Control, 56 days, P1	0,71377	A	B										
DHQ, 14 days, P2	0,7108	A	B										
DHQ, 7 days, P2	0,6959	A	B	C									
DHQ, 42 days, P1	0,68625	A	B	C	D								
Control, 14 days, P2	0,66443	A	B	C	D	E							
DHQ, 1 day, P2	0,63725		B	C	D	E							
Control, 7 days, P2	0,5896		B	C	D	E	F						
Control, 28 days, P2	0,52131		B	C	D	E	F	G					
Control, 42 days, P1	0,51142		B	C	D	E	F	G					
DHQ, 28 days, P2	0,5008		B	C	D	E	F	G	H				
Control, 42 days, P2	0,4683			C	D	E	F	G	H	I			
DHQ, 28 days, P1	0,46445				D	E	F	G	H	I	J		
Control, 28 days, P1	0,45363					E	F	G	H	I	J		
Control, 7 days, P1	0,37249						F	G	H	I	J	K	
DHQ, 1 day, P1	0,33905							G	H	I	J	K	
Control, 14 days, P1	0,30031							G	H	I	J	K	L
Control, 1 day, P1	0,27199								H	I	J	K	L
Control, 56 days, P2	0,26094									I	J	K	L
DHQ, 42 days, P2	0,24555									I	J	K	L
DHQ, 14 days, P1	0,23545										J	K	L
DHQ, 7 days, P1	0,2176											K	L
DHQ, 56 days, P2	0,09135												L

Means that do not share a letter are significantly different.

Scheffe Test

	Mean	Groups						
DHQ, 56 days, P1	0,87855	A						
Control, 1 day, P2	0,71757	A	B					
Control, 56 days, P1	0,71377	A	B					
DHQ, 14 days, P2	0,7108	A	B					
DHQ, 7 days, P2	0,6959	A	B	C				
DHQ, 42 days, P1	0,68625	A	B	C				
Control, 14 days, P2	0,66443	A	B	C				
DHQ, 1 day, P2	0,63725	A	B	C	D			
Control, 7 days, P2	0,5896	A	B	C	D	E		
Control, 28 days, P2	0,52131	A	B	C	D	E	F	
Control, 42 days, P1	0,51142		B	C	D	E	F	
DHQ, 28 days, P2	0,5008		B	C	D	E	F	
Control, 42 days, P2	0,4683		B	C	D	E	F	
DHQ, 28 days, P1	0,46445		B	C	D	E	F	
Control, 28 days, P1	0,45363		B	C	D	E	F	
Control, 7 days, P1	0,37249		B	C	D	E	F	G
DHQ, 1 day, P1	0,33905			C	D	E	F	G
Control, 14 days, P1	0,30031				D	E	F	G
Control, 1 day, P1	0,27199					E	F	G
Control, 56 days, P2	0,26094					E	F	G
DHQ, 42 days, P2	0,24555					E	F	G
DHQ, 14 days, P1	0,23545					E	F	G
DHQ, 7 days, P1	0,2176						F	G
DHQ, 56 days, P2	0,09135							G

Means that do not share a letter are significantly different.

Tukey Test

	Mean	Groups											
DHQ, 56 days, P1	0,87855	A											
Control, 1 day, P2	0,71757	A	B										
Control, 56 days, P1	0,71377	A	B										
DHQ, 14 days, P2	0,7108	A	B										
DHQ, 7 days, P2	0,6959	A	B										
DHQ, 42 days, P1	0,68625	A	B	C									
Control, 14 days, P2	0,66443	A	B	C	D								
DHQ, 1 day, P2	0,63725		B	C	D								
Control, 7 days, P2	0,5896		B	C	D	E							
Control, 28 days, P2	0,52131		B	C	D	E	F						
Control, 42 days, P1	0,51142		B	C	D	E	F	G					
DHQ, 28 days, P2	0,5008		B	C	D	E	F	G					
Control, 42 days, P2	0,4683			C	D	E	F	G	H				
DHQ, 28 days, P1	0,46445				D	E	F	G	H	I			
Control, 28 days, P1	0,45363				D	E	F	G	H	I	J		
Control, 7 days, P1	0,37249					E	F	G	H	I	J	K	
DHQ, 1 day, P1	0,33905						F	G	H	I	J	K	
Control, 14 days, P1	0,30031							G	H	I	J	K	L
Control, 1 day, P1	0,27199								H	I	J	K	L
Control, 56 days, P2	0,26094								H	I	J	K	L
DHQ, 42 days, P2	0,24555									I	J	K	L
DHQ, 14 days, P1	0,23545										J	K	L
DHQ, 7 days, P1	0,2176											K	L
DHQ, 56 days, P2	0,09135												L

Means that do not share a letter are significantly different.

Sig equals 1 indicates that the difference of the means is significant at the 0,05 level.
Sig equals 0 indicates that the difference of the means is not significant at the 0,05 level.

Powers

	Alpha	Sample Size	Power
Actual Power	0,05	72	1

ANOVAOneWay (28.10.2024 12:37:37)

Notes

Description	Perform One-Way ANOVA
User Name	yulia
Operation Time	28.10.2024 12:37:37
Report Status	New Analysis Report
Data Filter	No

Input Data

	Data	Range
Control, 1 day	[Book1]"% inhibition of respiration"!A"Control, 1 day"	[1*:7*]
Control, 7 days	[Book1]"% inhibition of respiration"!B"Control, 7 days"	[1*:6*]
Control, 14 days	[Book1]"% inhibition of respiration"!C"Control, 14 days"	[1*:6*]
Control, 28 days	[Book1]"% inhibition of respiration"!D"Control, 28 days"	[1*:8*]
Control, 42 days	[Book1]"% inhibition of respiration"!E"Control, 42 days"	[1*:5*]
Control, 56 days	[Book1]"% inhibition of respiration"!F"Control, 56 days"	[1*:4*]
DHQ, 1 day	[Book1]"% inhibition of respiration"!G"DHQ, 1 day"	[1*:6*]
DHQ, 7 days	[Book1]"% inhibition of respiration"!H"DHQ, 7 days"	[1*:6*]
DHQ, 14 days	[Book1]"% inhibition of respiration"!I"DHQ, 14 days"	[1*:7*]
DHQ, 28 days	[Book1]"% inhibition of respiration"!J"DHQ, 28 days"	[1*:8*]
DHQ, 42 days	[Book1]"% inhibition of respiration"!K"DHQ, 42 days"	[1*:5*]
DHQ, 56 days	[Book1]"% inhibition of respiration"!L"DHQ, 56 days"	[1*:4*]

Descriptive Statistics

	N Analysis	N Missing	Mean	Standard Deviation	SE of Mean
Control, 1 day	7	0	39,98467	8,5647	3,23715
Control, 7 days	6	0	12,94466	10,93711	4,46505
Control, 14 days	6	0	14,09797	9,53033	3,89074
Control, 28 days	8	0	26,88037	12,76577	4,51338
Control, 42 days	5	0	31,42821	5,27173	2,35759
Control, 56 days	4	0	13,74486	17,00858	8,50429
DHQ, 1 day	6	0	43,63224	7,48808	3,057
DHQ, 7 days	6	0	27,57032	11,65942	4,75994
DHQ, 14 days	7	0	24,58737	12,23922	4,62599
DHQ, 28 days	8	0	28,27625	11,86616	4,19532
DHQ, 42 days	5	0	14,07202	9,80236	4,38375
DHQ, 56 days	4	0	23,61355	21,44705	10,72353

ANOVA

Overall ANOVA

	DF	Sum of Squares	Mean Square	F Value	Prob>F
Model	11	6663,52049	605,77459	4,42121	7,48789E-5
Error	60	8220,92642	137,01544		
Total	71	14884,44691			

Null Hypothesis: The means of all levels are equal.
Alternative Hypothesis: The means of one or more levels are different.
At the 0.05 level, the population means are significantly different.

Fit Statistics

	R-Square	Coeff Var	Root MSE	Data Mean
	0,44768	0,45319	11,70536	25,82866

Means Comparisons

Bonferroni Test

	MeanDiff	SEM	t Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-27,04001	6,51226	-4,15217	0,00698	0,05	1	-50,15464	-3,92538
Control, 14 days Control, 1 day	-25,8867	6,51226	-3,97507	0,01264	0,05	1	-49,00133	-2,77207
Control, 14 days Control, 7 days	1,15331	6,75809	0,17066	1	0,05	0	-22,83388	25,1405
Control, 28 days Control, 1 day	-13,10431	6,0581	-2,16311	1	0,05	0	-34,60694	8,39832
Control, 28 days Control, 7 days	13,9357	6,32162	2,20445	1	0,05	0	-8,50226	36,37366
Control, 28 days Control, 14 da	12,7824	6,32162	2,02201	1	0,05	0	-9,65556	35,22035
Control, 42 days Control, 1 day	-8,55646	6,85396	-1,2484	1	0,05	0	-32,88391	15,77099
Control, 42 days Control, 7 days	18,48355	7,08795	2,60774	0,75795	0,05	0	-6,67443	43,64152
Control, 42 days Control, 14 da	17,33024	7,08795	2,44503	1	0,05	0	-7,82773	42,48822
Control, 42 days Control, 28 da	4,54785	6,67308	0,68152	1	0,05	0	-19,1376	28,2333
Control, 56 days Control, 1 day	-26,23982	7,33672	-3,5765	0,04592	0,05	1	-52,28079	-0,19884
Control, 56 days Control, 7 days	0,80019	7,55578	0,1059	1	0,05	0	-26,0183	27,61868
Control, 56 days Control, 14 da	-0,35312	7,55578	-0,04673	1	0,05	0	-27,17161	26,46538
Control, 56 days Control, 28 da	-13,13551	7,16804	-1,83251	1	0,05	0	-38,57777	12,30674
Control, 56 days Control, 42 da	-17,68336	7,85219	-2,25203	1	0,05	0	-45,55395	10,18724
DHQ, 1 day Control, 1 day	3,64757	6,51226	0,56011	1	0,05	0	-19,46706	26,7622
DHQ, 1 day Control, 7 days	30,68758	6,75809	4,54086	0,00182	0,05	1	6,70039	54,67477
DHQ, 1 day Control, 14 days	29,53427	6,75809	4,37021	0,0033	0,05	1	5,54708	53,52146
DHQ, 1 day Control, 28 days	16,75188	6,32162	2,64994	0,67833	0,05	0	-5,68608	39,18984
DHQ, 1 day Control, 42 days	12,20403	7,08795	1,7218	1	0,05	0	-12,95394	37,36201
DHQ, 1 day Control, 56 days	29,88739	7,55578	3,95557	0,01349	0,05	1	3,0689	56,70588
DHQ, 7 days Control, 1 day	-12,41435	6,51226	-1,9063	1	0,05	0	-35,52898	10,70028
DHQ, 7 days Control, 7 days	14,62566	6,75809	2,16417	1	0,05	0	-9,36153	38,61285
DHQ, 7 days Control, 14 days	13,47235	6,75809	1,99351	1	0,05	0	-10,51484	37,45954
DHQ, 7 days Control, 28 days	0,68996	6,32162	0,10914	1	0,05	0	-21,748	23,12792
DHQ, 7 days Control, 42 days	-3,85789	7,08795	-0,54429	1	0,05	0	-29,01586	21,30009
DHQ, 7 days Control, 56 days	13,82547	7,55578	1,82979	1	0,05	0	-12,99302	40,64396
DHQ, 7 days DHQ, 1 day	-16,06192	6,75809	-2,37669	1	0,05	0	-40,04911	7,92527
DHQ, 14 days Control, 1 day	-15,3973	6,25678	-2,4609	1	0,05	0	-37,60512	6,81052
DHQ, 14 days Control, 7 days	11,64271	6,51226	1,78781	1	0,05	0	-11,47192	34,75734
DHQ, 14 days Control, 14 days	10,4894	6,51226	1,61072	1	0,05	0	-12,62523	33,60404
DHQ, 14 days Control, 28 days	-2,29299	6,0581	-0,3785	1	0,05	0	-23,79562	19,20964
DHQ, 14 days Control, 42 days	-6,84084	6,85396	-0,99809	1	0,05	0	-31,16829	17,48661
DHQ, 14 days Control, 56 days	10,84252	7,33672	1,47784	1	0,05	0	-15,19846	36,8835
DHQ, 14 days DHQ, 1 day	-19,04487	6,51226	-2,92446	0,32096	0,05	0	-42,1595	4,06976
DHQ, 14 days DHQ, 7 days	-2,98295	6,51226	-0,45805	1	0,05	0	-26,09758	20,13168
DHQ, 28 days Control, 1 day	-11,70843	6,0581	-1,93269	1	0,05	0	-33,21106	9,7942
DHQ, 28 days Control, 7 days	15,33158	6,32162	2,42526	1	0,05	0	-7,10638	37,76954
DHQ, 28 days Control, 14 days	14,17827	6,32162	2,24282	1	0,05	0	-8,25969	36,61623
DHQ, 28 days Control, 28 days	1,39588	5,85268	0,2385	1	0,05	0	-19,37764	22,16939
DHQ, 28 days Control, 42 days	-3,15197	6,67308	-0,47234	1	0,05	0	-26,83742	20,53348
DHQ, 28 days Control, 56 days	14,53139	7,16804	2,02725	1	0,05	0	-10,91087	39,97364
DHQ, 28 days DHQ, 1 day	-15,356	6,32162	-2,42913	1	0,05	0	-37,79396	7,08196
DHQ, 28 days DHQ, 7 days	0,70592	6,32162	0,11167	1	0,05	0	-21,73204	23,14388
DHQ, 28 days DHQ, 14 days	3,68887	6,0581	0,60892	1	0,05	0	-17,81376	25,1915
DHQ, 42 days Control, 1 day	-25,91265	6,85396	-3,78068	0,02392	0,05	1	-50,2401	-1,5852
DHQ, 42 days Control, 7 days	1,12736	7,08795	0,15905	1	0,05	0	-24,03061	26,28533
DHQ, 42 days Control, 14 days	-0,02595	7,08795	-0,00366	1	0,05	0	-25,18392	25,13203
DHQ, 42 days Control, 28 days	-12,80834	6,67308	-1,9194	1	0,05	0	-36,49379	10,87711
DHQ, 42 days Control, 42 days	-17,35619	7,40312	-2,34444	1	0,05	0	-43,63284	8,92046
DHQ, 42 days Control, 56 days	0,32717	7,85219	0,04167	1	0,05	0	-27,54343	28,19776
DHQ, 42 days DHQ, 1 day	-29,56022	7,08795	-4,17049	0,00656	0,05	1	-54,7182	-4,40225
DHQ, 42 days DHQ, 7 days	-13,4983	7,08795	-1,9044	1	0,05	0	-38,65628	11,65967
DHQ, 42 days DHQ, 14 days	-10,51535	6,85396	-1,5342	1	0,05	0	-34,8428	13,8121
DHQ, 42 days DHQ, 28 days	-14,20422	6,67308	-2,12859	1	0,05	0	-37,88967	9,48123
DHQ, 56 days Control, 1 day	-16,37112	7,33672	-2,23139	1	0,05	0	-42,4121	9,66986
DHQ, 56 days Control, 7 days	10,66889	7,55578	1,41202	1	0,05	0	-16,1496	37,48738
DHQ, 56 days Control, 14 days	9,51558	7,55578	1,25938	1	0,05	0	-17,30291	36,33407
DHQ, 56 days Control, 28 days	-3,26682	7,16804	-0,45575	1	0,05	0	-28,70907	22,17544
DHQ, 56 days Control, 42 days	-7,81466	7,85219	-0,99522	1	0,05	0	-35,68526	20,05593
DHQ, 56 days Control, 56 days	9,8687	8,27694	1,19231	1	0,05	0	-19,50949	39,24688
DHQ, 56 days DHQ, 1 day	-20,01869	7,55578	-2,64946	0,67919	0,05	0	-46,83718	6,7998
DHQ, 56 days DHQ, 7 days	-3,95677	7,55578	-0,52368	1	0,05	0	-30,77526	22,86172
DHQ, 56 days DHQ, 14 days	-0,97382	7,33672	-0,13273	1	0,05	0	-27,0148	25,06715
DHQ, 56 days DHQ, 28 days	-4,66269	7,16804	-0,65048	1	0,05	0	-30,10495	20,77956
DHQ, 56 days DHQ, 42 days	9,54153	7,85219	1,21514	1	0,05	0	-18,32907	37,41212

Scheffe Test

	MeanDiff	SEM	F Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-27,04001	6,51226	1,56732	0,13216	0,05	0	-57,21809	3,13807
Control, 14 days Control, 1 day	-25,8867	6,51226	1,43647	0,18067	0,05	0	-56,06478	4,29138
Control, 14 days Control, 7 days	1,15331	6,75809	0,00265	1	0,05	0	-30,16397	32,47058
Control, 28 days Control, 1 day	-13,10431	6,0581	0,42537	0,93886	0,05	0	-41,17778	14,96917
Control, 28 days Control, 7 days	13,9357	6,32162	0,44178	0,93043	0,05	0	-15,35892	43,23033
Control, 28 days Control, 14 da	12,7824	6,32162	0,37169	0,96218	0,05	0	-16,51223	42,07702
Control, 42 days Control, 1 day	-8,55646	6,85396	0,14168	0,99939	0,05	0	-40,31797	23,20505
Control, 42 days Control, 7 days	18,48355	7,08795	0,61821	0,80613	0,05	0	-14,36228	51,32938
Control, 42 days Control, 14 da	17,33024	7,08795	0,54347	0,86554	0,05	0	-15,51559	50,17608
Control, 42 days Control, 28 da	4,54785	6,67308	0,04222	1	0,05	0	-26,37548	35,47118
Control, 56 days Control, 1 day	-26,23982	7,33672	1,16285	0,33176	0,05	0	-60,23848	7,75885
Control, 56 days Control, 7 days	0,80019	7,55578	0,00102	1	0,05	0	-34,21358	35,81397
Control, 56 days Control, 14 da	-0,35312	7,55578	1,98556E-4	1	0,05	0	-35,36689	34,66066
Control, 56 days Control, 28 da	-13,13551	7,16804	0,30528	0,98218	0,05	0	-46,3525	20,08147
Control, 56 days Control, 42 da	-17,68336	7,85219	0,46106	0,91977	0,05	0	-54,07074	18,70403
DHQ, 1 day Control, 1 day	3,64757	6,51226	0,02852	1	0,05	0	-26,53051	33,82565
DHQ, 1 day Control, 7 days	30,68758	6,75809	1,8745	0,06113	0,05	0	-0,62969	62,00485
DHQ, 1 day Control, 14 days	29,53427	6,75809	1,73625	0,08695	0,05	0	-1,783	60,85155
DHQ, 1 day Control, 28 days	16,75188	6,32162	0,63838	0,78881	0,05	0	-12,54275	46,0465
DHQ, 1 day Control, 42 days	12,20403	7,08795	0,26951	0,98925	0,05	0	-20,6418	45,04987
DHQ, 1 day Control, 56 days	29,88739	7,55578	1,42241	0,18671	0,05	0	-5,12639	64,90116
DHQ, 7 days Control, 1 day	-12,41435	6,51226	0,33036	0,97574	0,05	0	-42,59243	17,76373
DHQ, 7 days Control, 7 days	14,62566	6,75809	0,42578	0,93866	0,05	0	-16,69161	45,94293
DHQ, 7 days Control, 14 days	13,47235	6,75809	0,36128	0,96595	0,05	0	-17,84492	44,78963
DHQ, 7 days Control, 28 days	0,68996	6,32162	0,00108	1	0,05	0	-28,60467	29,98458
DHQ, 7 days Control, 42 days	-3,85789	7,08795	0,02693	1	0,05	0	-36,70372	28,98795
DHQ, 7 days Control, 56 days	13,82547	7,55578	0,30437	0,98239	0,05	0	-21,18831	48,83924
DHQ, 7 days DHQ, 1 day	-16,06192	6,75809	0,51352	0,88679	0,05	0	-47,37919	15,25535
DHQ, 14 days Control, 1 day	-15,3973	6,25678	0,55055	0,86029	0,05	0	-44,39146	13,59686
DHQ, 14 days Control, 7 days	11,64271	6,51226	0,29057	0,98538	0,05	0	-18,53537	41,82079
DHQ, 14 days Control, 14 days	10,4894	6,51226	0,23586	0,99387	0,05	0	-19,68868	40,66748
DHQ, 14 days Control, 28 days	-2,29299	6,0581	0,01302	1	0,05	0	-30,36647	25,78048
DHQ, 14 days Control, 42 days	-6,84084	6,85396	0,09056	0,99993	0,05	0	-38,60235	24,92067
DHQ, 14 days Control, 56 days	10,84252	7,33672	0,19855	0,99712	0,05	0	-23,15615	44,84119
DHQ, 14 days DHQ, 1 day	-19,04487	6,51226	0,7775	0,66076	0,05	0	-49,22295	11,13321
DHQ, 14 days DHQ, 7 days	-2,98295	6,51226	0,01907	1	0,05	0	-33,16103	27,19513
DHQ, 28 days Control, 1 day	-11,70843	6,0581	0,33957	0,97304	0,05	0	-39,7819	16,36505
DHQ, 28 days Control, 7 days	15,33158	6,32162	0,53472	0,87192	0,05	0	-13,96305	44,62621
DHQ, 28 days Control, 14 days	14,17827	6,32162	0,4573	0,92192	0,05	0	-15,11635	43,4729
DHQ, 28 days Control, 28 days	1,39588	5,85268	0,00517	1	0,05	0	-25,72568	28,51743
DHQ, 28 days Control, 42 days	-3,15197	6,67308	0,02028	1	0,05	0	-34,0753	27,77136
DHQ, 28 days Control, 56 days	14,53139	7,16804	0,37361	0,96146	0,05	0	-18,6856	47,74837
DHQ, 28 days DHQ, 1 day	-15,356	6,32162	0,53642	0,87069	0,05	0	-44,65063	13,93863
DHQ, 28 days DHQ, 7 days	0,70592	6,32162	0,00113	1	0,05	0	-28,58871	30,00055
DHQ, 28 days DHQ, 14 days	3,68887	6,0581	0,03371	1	0,05	0	-24,38461	31,76235
DHQ, 42 days Control, 1 day	-25,91265	6,85396	1,29942	0,24719	0,05	0	-57,67416	5,84886
DHQ, 42 days Control, 7 days	1,12736	7,08795	0,0023	1	0,05	0	-31,71847	33,97319
DHQ, 42 days Control, 14 days	-0,02595	7,08795	1,21843E-6	1	0,05	0	-32,87178	32,81989
DHQ, 42 days Control, 28 days	-12,80834	6,67308	0,33492	0,97442	0,05	0	-43,73167	18,11499
DHQ, 42 days Control, 42 days	-17,35619	7,40312	0,49967	0,89603	0,05	0	-51,66254	16,95017
DHQ, 42 days Control, 56 days	0,32717	7,85219	1,57821E-4	1	0,05	0	-36,06022	36,71455
DHQ, 42 days DHQ, 1 day	-29,56022	7,08795	1,58118	0,12777	0,05	0	-62,40605	3,28561
DHQ, 42 days DHQ, 7 days	-13,4983	7,08795	0,3297	0,97592	0,05	0	-46,34414	19,34753
DHQ, 42 days DHQ, 14 days	-10,51535	6,85396	0,21398	0,99598	0,05	0	-42,27686	21,24616
DHQ, 42 days DHQ, 28 days	-14,20422	6,67308	0,4119	0,94533	0,05	0	-45,12755	16,71911
DHQ, 56 days Control, 1 day	-16,37112	7,33672	0,45265	0,92452	0,05	0	-50,36979	17,62755

DHQ, 56 days Control, 7 days	10,66889	7,55578	0,18125	0,99809	0,05	0	-24,34489	45,68266
DHQ, 56 days Control, 14 days	9,51558	7,55578	0,14418	0,99934	0,05	0	-25,4982	44,52936
DHQ, 56 days Control, 28 days	-3,26682	7,16804	0,01888	1	0,05	0	-36,4838	29,95017
DHQ, 56 days Control, 42 days	-7,81466	7,85219	0,09004	0,99993	0,05	0	-44,20205	28,57272
DHQ, 56 days Control, 56 days	9,8687	8,27694	0,12924	0,99961	0,05	0	-28,48698	48,22437
DHQ, 56 days DHQ, 1 day	-20,01869	7,55578	0,63815	0,78901	0,05	0	-55,03247	14,99508
DHQ, 56 days DHQ, 7 days	-3,95677	7,55578	0,02493	1	0,05	0	-38,97055	31,057
DHQ, 56 days DHQ, 14 days	-0,97382	7,33672	0,0016	1	0,05	0	-34,97249	33,02484
DHQ, 56 days DHQ, 28 days	-4,66269	7,16804	0,03847	1	0,05	0	-37,87968	28,55429
DHQ, 56 days DHQ, 42 days	9,54153	7,85219	0,13423	0,99953	0,05	0	-26,84586	45,92891

Tukey Test

	MeanDiff	SEM	q Value	Prob	Alpha	Sig	LCL	UCL
Control, 7 days Control, 1 day	-27,04001	6,51226	5,87205	0,00549	0,05	1	-49,18239	-4,89763
Control, 14 days Control, 1 day	-25,8867	6,51226	5,6216	0,00956	0,05	1	-48,02908	-3,74432
Control, 14 days Control, 7 days	1,15331	6,75809	0,24134	1	0,05	0	-21,82493	24,13154
Control, 28 days Control, 1 day	-13,10431	6,0581	3,05909	0,58148	0,05	0	-33,70249	7,49388
Control, 28 days Control, 7 days	13,9357	6,32162	3,11757	0,55305	0,05	0	-7,55847	35,42988
Control, 28 days Control, 14 da	12,7824	6,32162	2,85956	0,67706	0,05	0	-8,71178	34,27657
Control, 42 days Control, 1 day	-8,55646	6,85396	1,7655	0,98232	0,05	0	-31,86064	14,74773
Control, 42 days Control, 7 days	18,48355	7,08795	3,68791	0,29872	0,05	0	-5,61623	42,58333
Control, 42 days Control, 14 da	17,33024	7,08795	3,45779	0,39351	0,05	0	-6,76954	41,43002
Control, 42 days Control, 28 da	4,54785	6,67308	0,96382	0,99992	0,05	0	-18,14134	27,23704
Control, 56 days Control, 1 day	-26,23982	7,33672	5,05794	0,0309	0,05	1	-51,18546	-1,29418
Control, 56 days Control, 7 days	0,80019	7,55578	0,14977	1	0,05	0	-24,89026	26,49064
Control, 56 days Control, 14 da	-0,35312	7,55578	0,06609	1	0,05	0	-26,04356	25,33733
Control, 56 days Control, 28 da	-13,13551	7,16804	2,59156	0,79369	0,05	0	-37,50761	11,23659
Control, 56 days Control, 42 da	-17,68336	7,85219	3,18485	0,52046	0,05	0	-44,38165	9,01494
DHQ, 1 day Control, 1 day	3,64757	6,51226	0,79211	0,99999	0,05	0	-18,49481	25,78995
DHQ, 1 day Control, 7 days	30,68758	6,75809	6,42175	0,00153	0,05	1	7,70934	53,66582
DHQ, 1 day Control, 14 days	29,53427	6,75809	6,18041	0,0027	0,05	1	6,55604	52,51251
DHQ, 1 day Control, 28 days	16,75188	6,32162	3,74757	0,27655	0,05	0	-4,74229	38,24605
DHQ, 1 day Control, 42 days	12,20403	7,08795	2,43499	0,85099	0,05	0	-11,89575	36,30381
DHQ, 1 day Control, 56 days	29,88739	7,55578	5,59402	0,01015	0,05	1	4,19694	55,57784
DHQ, 7 days Control, 1 day	-12,41435	6,51226	2,69592	0,75062	0,05	0	-34,55673	9,72803
DHQ, 7 days Control, 7 days	14,62566	6,75809	3,0606	0,58075	0,05	0	-8,35258	37,6039
DHQ, 7 days Control, 14 days	13,47235	6,75809	2,81925	0,69573	0,05	0	-9,50588	36,45059
DHQ, 7 days Control, 28 days	0,68996	6,32162	0,15435	1	0,05	0	-20,80421	22,18413
DHQ, 7 days Control, 42 days	-3,85789	7,08795	0,76974	0,99999	0,05	0	-27,95767	20,24189
DHQ, 7 days Control, 56 days	13,82547	7,55578	2,58771	0,79521	0,05	0	-11,86498	39,51592
DHQ, 7 days DHQ, 1 day	-16,06192	6,75809	3,36115	0,43708	0,05	0	-39,04016	6,91632
DHQ, 14 days Control, 1 day	-15,3973	6,25678	3,48024	0,38367	0,05	0	-36,67101	5,87642
DHQ, 14 days Control, 7 days	11,64271	6,51226	2,52835	0,81796	0,05	0	-10,49967	33,78509
DHQ, 14 days Control, 14 days	10,4894	6,51226	2,2779	0,89833	0,05	0	-11,65298	32,63179
DHQ, 14 days Control, 28 days	-2,29299	6,0581	0,53528	1	0,05	0	-22,89118	18,30519
DHQ, 14 days Control, 42 days	-6,84084	6,85396	1,41151	0,9972	0,05	0	-30,14502	16,46335
DHQ, 14 days Control, 56 days	10,84252	7,33672	2,08998	0,9409	0,05	0	-14,10312	35,78816
DHQ, 14 days DHQ, 1 day	-19,04487	6,51226	4,13582	0,15871	0,05	0	-41,18725	3,09751
DHQ, 14 days DHQ, 7 days	-2,98295	6,51226	0,64778	1	0,05	0	-25,12533	19,15943
DHQ, 28 days Control, 1 day	-11,70843	6,0581	2,73324	0,73442	0,05	0	-32,30661	8,88976
DHQ, 28 days Control, 7 days	15,33158	6,32162	3,42984	0,40591	0,05	0	-6,16259	36,82575
DHQ, 28 days Control, 14 days	14,17827	6,32162	3,17183	0,52675	0,05	0	-7,3159	35,67245
DHQ, 28 days Control, 28 days	1,39588	5,85268	0,33729	1	0,05	0	-18,50386	21,29561
DHQ, 28 days Control, 42 days	-3,15197	6,67308	0,66799	1	0,05	0	-25,84116	19,53722
DHQ, 28 days Control, 56 days	14,53139	7,16804	2,86696	0,6736	0,05	0	-9,84071	38,90349
DHQ, 28 days DHQ, 1 day	-15,356	6,32162	3,4353	0,40348	0,05	0	-36,85017	6,13817
DHQ, 28 days DHQ, 7 days	0,70592	6,32162	0,15792	1	0,05	0	-20,78825	22,20009
DHQ, 28 days DHQ, 14 days	3,68887	6,0581	0,86114	0,99997	0,05	0	-16,90931	24,28705
DHQ, 42 days Control, 1 day	-25,91265	6,85396	5,3467	0,01718	0,05	1	-49,21683	-2,60846
DHQ, 42 days Control, 7 days	1,12736	7,08795	0,22493	1	0,05	0	-22,97242	25,22714
DHQ, 42 days Control, 14 days	-0,02595	7,08795	0,00518	1	0,05	0	-24,12573	24,07383
DHQ, 42 days Control, 28 days	-12,80834	6,67308	2,71445	0,74262	0,05	0	-35,49753	9,88085
DHQ, 42 days Control, 42 days	-17,35619	7,40312	3,31554	0,45824	0,05	0	-42,52759	7,81521
DHQ, 42 days Control, 56 days	0,32717	7,85219	0,05892	1	0,05	0	-26,37113	27,02546
DHQ, 42 days DHQ, 1 day	-29,56022	7,08795	5,89797	0,00517	0,05	1	-53,66	-5,46044
DHQ, 42 days DHQ, 7 days	-13,4983	7,08795	2,69323	0,75177	0,05	0	-37,59808	10,60148
DHQ, 42 days DHQ, 14 days	-10,51535	6,85396	2,16969	0,92469	0,05	0	-33,81954	12,78883
DHQ, 42 days DHQ, 28 days	-14,20422	6,67308	3,01027	0,60517	0,05	0	-36,89341	8,48497
DHQ, 56 days Control, 1 day	-16,37112	7,33672	3,15567	0,53457	0,05	0	-41,31676	8,57452
DHQ, 56 days Control, 7 days	10,66889	7,55578	1,99689	0,95657	0,05	0	-15,02156	36,35934
DHQ, 56 days Control, 14 days	9,51558	7,55578	1,78103	0,9811	0,05	0	-16,17487	35,20603
DHQ, 56 days Control, 28 days	-3,26682	7,16804	0,64452	1	0,05	0	-27,63892	21,10528
DHQ, 56 days Control, 42 days	-7,81466	7,85219	1,40745	0,99727	0,05	0	-34,51296	18,88364
DHQ, 56 days Control, 56 days	9,8687	8,27694	1,68618	0,98764	0,05	0	-18,27378	38,01117
DHQ, 56 days DHQ, 1 day	-20,01869	7,55578	3,7469	0,27679	0,05	0	-45,70914	5,67176
DHQ, 56 days DHQ, 7 days	-3,95677	7,55578	0,74059	0,99999	0,05	0	-29,64722	21,73368
DHQ, 56 days DHQ, 14 days	-0,97382	7,33672	0,18771	1	0,05	0	-25,91946	23,97182
DHQ, 56 days DHQ, 28 days	-4,66269	7,16804	0,91992	0,99995	0,05	0	-29,03479	19,70941
DHQ, 56 days DHQ, 42 days	9,54153	7,85219	1,71847	0,98565	0,05	0	-17,15677	36,23983

Grouping Letters

Bonferroni Test

	Mean	Groups	
DHQ, 1 day	43,63224	A	
Control, 1 day	39,98467	A	
Control, 42 days	31,42821	A	B
DHQ, 28 days	28,27625	A	B
DHQ, 7 days	27,57032	A	B
Control, 28 days	26,88037	A	B
DHQ, 14 days	24,58737	A	B
DHQ, 56 days	23,61355	A	B
Control, 14 days	14,09797		B
DHQ, 42 days	14,07202		B
Control, 56 days	13,74486		B
Control, 7 days	12,94466		B

Means that do not share a letter are significantly different.

Scheffe Test

	Mean	Groups
DHQ, 1 day	43,63224	A
Control, 1 day	39,98467	A
Control, 42 days	31,42821	A
DHQ, 28 days	28,27625	A
DHQ, 7 days	27,57032	A
Control, 28 days	26,88037	A
DHQ, 14 days	24,58737	A
DHQ, 56 days	23,61355	A
Control, 14 days	14,09797	A
DHQ, 42 days	14,07202	A
Control, 56 days	13,74486	A
Control, 7 days	12,94466	A

Means that do not share a letter are significantly different.

Tukey Test

	Mean	Groups	
DHQ, 1 day	43,63224	A	
Control, 1 day	39,98467	A	
Control, 42 days	31,42821	A	B
DHQ, 28 days	28,27625	A	B
DHQ, 7 days	27,57032	A	B
Control, 28 days	26,88037	A	B
DHQ, 14 days	24,58737	A	B
DHQ, 56 days	23,61355	A	B
Control, 14 days	14,09797		B
DHQ, 42 days	14,07202		B
Control, 56 days	13,74486		B
Control, 7 days	12,94466		B

Means that do not share a letter are significantly different.

Sig equals 1 indicates that the difference of the means is significant at the 0,05 level.
Sig equals 0 indicates that the difference of the means is not significant at the 0,05 level.

Powers

	Alpha	Sample Size	Power
Actual Power	0,05	72	0,99835