

Col. stats		A	B	C	D
		Non-irradiated	Total body	0 to +10	+10 to +20
		Y	Y	Y	Y
1	Number of values	579	376	3138	1457
2					
3	Minimum	0.0	0.0	0.0	0.0
4	25% Percentile	0.0	0.0	0.0	0.0
5	Median	0.0	1.000	0.0	0.0
6	75% Percentile	0.0	6.000	0.0	0.0
7	Maximum	33.00	51.00	44.00	51.00
8					
9	Mean	0.3765	4.856	0.3442	0.2841
10	Std. Deviation	2.145	8.453	1.561	2.089
11	Std. Error of Mean	0.08915	0.4359	0.02787	0.05472
12					
13	Lower 95% CI of mean	0.2014	3.999	0.2895	0.1768
14	Upper 95% CI of mean	0.5516	5.714	0.3988	0.3915
15					
16	D'Agostino & Pearson omnibus normality test				
17	K2	950.7	223.2	5511	2908
18	P value	< 0.0001	< 0.0001	< 0.0001	< 0.0001
19	Passed normality test (alpha=0.05)?	No	No	No	No
20	P value summary	****	****	****	****
21					
22	Sum	218.0	1826	1080	414.0

1way ANOVA ANOVA		
1	Table Analyzed	Data 1
2		
3	Kruskal-Wallis test	
4	P value	< 0.0001
5	Exact or approximate P value?	Approximate
6	P value summary	****
7	Do the medians vary signif. (P < 0.05)	Yes
8	Number of groups	4
9	Kruskal-Wallis statistic	-423.7
10		
11	Data summary	
12	Number of treatments (columns)	4
13	Number of values (total)	5550

1way ANOVA Multiple comparisons						
1	Number of families	1				
2	Number of comparisons per family	3				
3	Alpha	0.05				
4						
5	Dunn's multiple comparisons test	Mean rank diff.	Significant?	Summary		
6						
7	Non-irradiated vs. Total body	-1315	Yes	****		
8	Non-irradiated vs. 0 to +10	-72.63	No	ns		
9	Non-irradiated vs. +10 to +20	84.12	No	ns		
10						
11						
12	Test details	Mean rank 1	Mean rank 2	Mean rank diff.	n1	n2
13						
14	Non-irradiated vs. Total body	2667	3982	-1315	579	376
15	Non-irradiated vs. 0 to +10	2667	2740	-72.63	579	3138
16	Non-irradiated vs. +10 to +20	2667	2583	84.12	579	1457