Generalized Results - Group Summary by Mixed Parameter / Time (Groups Down Side)

For Study:	PR1000
Title:	28 Day Repeated Dose Study in the Rat
Requested By:	Danielle Gardner
Job Number:	31945
Base Day is Day:	1
Start Period:	Day -9999 Relative to Start Date
End Period:	Day 9999 Relative to Start Date
Subject Reference:	Subject Name
Subjects Excluded:	None
Groups:	All
Measurements:	Bodyweight, Mean Weight Gain, Total Weight Gain
Selected for Duplicate Results:	First value
Analysis by Sex:	Split
Suppress Blank Columns:	No
Style:	Narrow Landscape - Groups down the side
Exclusion Profile:	None

Table 03a - Bodyweights, Gains and Total Gains

PR1000 - 28 Day Repeated Dose Study in the Rat

Day(s) Relative to Start Date

Sex: Male		Bodywt (g) [a]	Bodywt (g) [a]	Bodywt (g) [a]	Bodywt (g) [a]	Bodywt (g) [a]	Bodywt (g) [a]	Mean Weig Gain (g/day) [a]	Mean Weig Gain (g/day) [a]	Mean Weig Gain (g/day) [a]	Mean Weig Gain (g/day) [a]	Mean Weig Gain (g/day) [a]	Total Wt Gain (g) [a]
		-7	1	8	15	22	29	-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29	For Study
0	Mean	250.00	258.50	298.20	325.00	350.02	375.00	1.06	5.67	3.83	3.57	3.57	116.50
mg/kg/day	SD	5.50	54.18	8.50	7.50	5.50	5.49	6.56	7.70	0.98	0.40	0.43	52.61
	N	10	10	10	10	10	10	10	10	10	10	10	10
100	Mean	250.02	274.98	296.00	320.99	345.70	369.52	3.12	3.00	3.57	3.63	3.40	95.23
mg/kg/day	SD	5.50	5.50	5.49	5.51	5.73	5.62	0.28	0.15	0.25	0.47	0.18	1.15
	N	10	10	10	10	9	9	10	10	10	9	9	9
500	Mean	250.00	275.00	296.00	318.99	343.00*	362.00***	3.13	3.00	3.28	3.43	2.71***	87.00
mg/kg/day	SD	5.50	5.50	5.51	5.49	5.52	5.50	0.27	0.22	0.23	0.27	0.22	1.60
	N	10	10	10	10	10	10	10	10	10	10	10	10
1000	Mean	250.01	274.99	292.50	308.75***	323.75***	336.45***	3.12	2.50	2.32***	2.14***	1.94***	62.61***
mg/kg/day	SD	5.51	5.52	5.49	5.50	5.50	5.67	1.06	0.27	0.30	0.26	0.28	2.09
	N	10	10	10	10	10	8	10	10	10	10	8	8

[a] - Anova & Dunnett, 2-Sided: * = p < 0.05; *** = p < 0.001

Table 03a - Bodyweights, Gains and Total Gains

PR1000 - 28 Day Repeated Dose Study in the Rat

Day(s) Relative to Start Date

Sex: Female		Bodywt (g) [a]	Bodywt (g) [a]	Bodywt (g) [a]	Bodywt (g) [a]	Bodywt (g) [a]	Bodywt (g) [a]	Mean Weig Gain (g/day) [a]	Mean Weig Gain (g/day) [a]	Mean Weig Gain (g/day) [a]	Mean Weig Gain (g/day) [a]	Mean Weig Gain (g/day) [a]	Total Wt Gain (g) [a]
		-7	1	8	15	22	29	-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29	For Study
0	Mean	99.99	120.00	140.24	159.99	180.01	199.99	2.50	2.89	2.82	2.86	2.85	79.99
mg/kg/day	SD	3.51	3.51	3.76	3.51	3.51	3.50	0.17	0.67	0.69	0.27	0.16	2.03
	N	10	10	10	10	10	10	10	10	10	10	10	10
100	Mean	100.00	120.00	138.50	158.40	178.21	198.00	2.50	2.64	2.84	2.83	2.83	78.00**
mg/kg/day	SD	3.52	3.51	3.50	3.51	3.49	3.50	0.09	0.16	0.31	0.12	0.15	0.75
	N	10	10	10	10	10	10	10	10	10	10	10	10
500	Mean	100.00	120.01	136.01*	154.40**	173.70***	193.00***	2.50	2.29**	2.63	2.76	2.76	72.99***
mg/kg/day	SD	3.50	3.51	3.51	3.51	3.52	3.49	0.12	0.15	0.17	0.14	0.18	0.81
	N	10	10	10	10	10	10	10	10	10	10	10	10
1000	Mean	100.00	119.99	135.49*	152.00***	167.41***	179.99***	2.50	2.21***	2.36*	2.20***	1.80***	60.00***
mg/kg/day	SD	3.51	3.50	3.51	3.51	3.50	3.49	0.15	0.18	0.19	0.17	0.22	1.26
	N	10	10	10	10	10	10	10	10	10	10	10	10

[a] - Anova & Dunnett, 2-Sided: * = $p < 0.05$; ** = $p < 0.01$; *** = $p < 0.001$

Table 03a - Bodyweights, Gains and Total Gains

PR1000 - 28 Day Repeated Dose Study in the Rat

Comments and Markers

Page	Measurement	Group	Sex	Day	Marker	Comment
1	Bodywt	3	Male	22	*	Anova & Dunnett, 2-Sided: * = p < 0.05
1	Bodywt	3	Male	29	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
1	Bodywt	4	Male	15	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
1	Bodywt	4	Male	22	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
1	Bodywt	4	Male	29	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
1	Mean Weight Gain	3	Male	22 - 29	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
1	Mean Weight Gain	4	Male	8 - 15	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
1	Mean Weight Gain	4	Male	15 - 22	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
1	Mean Weight Gain	4	Male	22 - 29	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
1	Total Wt Gain	4	Male	For Study	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
2	Bodywt	3	Female	8	*	Anova & Dunnett, 2-Sided: * = p < 0.05
2	Bodywt	3	Female	15	**	Anova & Dunnett, 2-Sided: ** = p < 0.01
2	Bodywt	3	Female	22	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
2	Bodywt	3	Female	29	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
2	Bodywt	4	Female	8	*	Anova & Dunnett, 2-Sided: * = p < 0.05
2	Bodywt	4	Female	15	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
2	Bodywt	4	Female	22	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
2	Bodywt	4	Female	29	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
2	Mean Weight Gain	3	Female	1 - 8	**	Anova & Dunnett, 2-Sided: ** = p < 0.01
2	Mean Weight Gain	4	Female	1 - 8	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
2	Mean Weight Gain	4	Female	8 - 15	*	Anova & Dunnett, 2-Sided: * = p < 0.05
2	Mean Weight Gain	4	Female	15 - 22	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
2	Mean Weight Gain	4	Female	22 - 29	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
2	Total Wt Gain	2	Female	For Study	**	Anova & Dunnett, 2-Sided: ** = p < 0.01
2	Total Wt Gain	3	Female	For Study	***	Anova & Dunnett, 2-Sided: *** = p < 0.001
2	Total Wt Gain	4	Female	For Study	***	Anova & Dunnett, 2-Sided: *** = p < 0.001

Table 03a - Bodyweights, Gains and Total Gains

PR1000 - 28 Day Repeated Dose Study in the Rat

Key Page

Measurement Descriptions

Headings Used	Description
Bodywt	Bodyweight
Mean Weight Gain	Mean Weight Gain
Total Wt Gain	Total Weight Gain

Unit Descriptions

Headings Used	Description
g	g
g/day	g/day

Measurement/Statistics

Measurement	Descriptive	Comparative	Arithmetic /Adjusted	Transformation
Bodyweight	Mean Standard Deviation Count (N)	Anova & Dunnett's 2 Sided	Arithmetic	Identity (No Transformation)
Mean Weight Gain	Mean Standard Deviation Count (N)	Anova & Dunnett's 2 Sided	Arithmetic	Identity (No Transformation)
Total Weight Gain	Mean Standard Deviation Count (N)	Anova & Dunnett's 2 Sided	Arithmetic	Identity (No Transformation)

Table 03a - Bodyweights, Gains and Total Gains

PR1000 - 28 Day Repeated Dose Study in the Rat

Key Page

Time-Points/Ranges

Measurement	From	To	Report As
Total Wt Gain	1	29	For Study

Group Information

Short Name	Long Name	Type	Report Headings 1-4	
1	1 - Vehicle Control	Control	0	mg/kg/day
2	2 - Low Dose	Dose	100	mg/kg/day
3	3 - Mid-dose	Dose	500	mg/kg/day
4	4 - High Dose	Dose	1000	mg/kg/day

Pairwise Comparisons

Group	Vs	Group
1		2
1		3
1		4

Statistical Test Descriptions

Headings Used	Description
a	Anova & Dunnett's

Table 03a - Bodyweights, Gains and Total Gains

PR1000 - 28 Day Repeated Dose Study in the Rat

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