Body Weights of Female Rats in the Three-month Feed Study of Usnea Lichens

Weeka	0 ppm		30 ppm			60 ppm				120 ppm			360 ppm			720 ppm		
	Nb	Mean ± SE ^c	N	Mean ± SE	Pct ^d	N	Mean ± SE	Pct	N	Mean ± SE	Pct	N	Mean ± SE	Pct	N	Mean ± SE	Pct	
0	10	140.0 ± 2.4	10	141.5 ± 3.3		10	145.2 ± 2.5		10	141.1 ± 3.2		10	141.5 ± 2.7		10	139.6 ± 2.1		
1	10	150.2 ± 2.3***	10	149.6 ± 3.8	99.6	10	153.5 ± 2.9	102.2	10	147.9 ± 2.8	98.5	10	$146.4\pm2.6 \textcolor{white}{\ast}$	97.5	10	$126.1 \pm 2.7***$	84.0	
2	10	156.4 ± 2.3***	10	157.9 ± 4.6	101.0	10	162.6 ± 4.5	104.0	10	156.1 ± 3.2	99.8	10	152.4 ± 2.8	97.4	10	$122.1 \pm 4.0***$	78.1	
3	10	165.1 ± 2.7***	10	164.3 ± 3.8	99.5	10	170.8 ± 3.7	103.5	10	165.4 ± 3.1	100.2	10	159.1 ± 2.5	96.4	10	$111.9 \pm 6.4***$	67.8	
4	10	172.9 ± 2.8***	10	170.2 ± 4.1	98.4	10	176.9 ± 3.8	102.3	10	170.1 ± 3.5	98.4	10	164.8 ± 2.5	95.3	10	102.3 ± 7.2 ***	59.2	
5	10	178.3 ± 3.0***	10	176.6 ± 4.7	99.0	10	182.8 ± 3.9	102.5	10	176.1 ± 3.6	98.8	10	169.6 ± 2.5	95.1	6	$105.0 \pm 13.3 ****$	58.9	
6	10	182.4 ± 3.3***	10	181.1 ± 4.8	99.3	10	188.0 ± 3.9	103.1	10	181.6 ± 4.9	99.6	10	$172.5 \pm 2.2**$	94.6	1	174.0***	95.4	
7	10	186.9 ± 4.0***	10	186.3 ± 4.9	99.7	10	193.9 ± 3.8	103.7	10	185.3 ± 4.2	99.1	10	$175.8 \pm 2.6***$	94.1	1	181.8***	97.3	
8	10	189.6 ± 3.4***	10	190.9 ± 4.7	100.7	10	197.5 ± 3.5	104.2	10	189.4 ± 4.2	99.9	10	$179.9 \pm 2.2**$	94.9	1	177.3***	93.5	
9	10	193.2 ± 4.2***	10	193.8 ± 4.8	100.3	10	200.8 ± 4.2	103.9	10	191.2 ± 4.2	99.0	10	180.2 ± 2.8***	93.3	1	182.4***	94.4	
10	10	196.8 ± 3.6***	10	197.2 ± 4.9	100.2	10	205.1 ± 4.2	104.2	10	194.0 ± 4.4	98.6	10	182.6 ± 2.0***	92.8	1	183.2***	93.1	
11	10	200.1 ± 4.4***	10	200.1 ± 4.9	100.0	10	205.8 ± 4.4	102.8	10	196.6 ± 4.0	98.3	10	$184.4 \pm 1.8***$	92.2	1	182.9***	91.4	
12	10	199.9 ± 4.3***	10	201.5 ± 5.1	100.8	10	207.3 ± 4.4	103.7	10	195.9 ± 4.4	98.0	10	$184.0 \pm 2.1***$	92.0	1	187.9***	94.0	
13	10	202.1 ± 3.8***	10	205.9 ± 5.8	101.9	10	210.6 ± 4.1	104.2	10	198.8 ± 4.2	98.4	10	$186.1 \pm 2.6***$	92.1	1	190.1***	94.1	
Mean for Weeks																		
1–13		184.2 ± 2.2***		182.9 ± 2.2	100.3		185.7 ± 2.3	101.8		181.2 ± 2.2	99.3		172.3 ± 2.2**	94.5		134.6 ± 3.5***	73.8	

^aMeasured after each week of exposure.

 $^{{}^{}b}N = number of animals.$

^cBody weight (g) as mean \pm standard error. Asterisks denote significant exposure trend (control column) or significant pairwise comparison to control group (Dunnett's test, other columns): $p \le 0.05$ (*); $p \le 0.01$ (**); $p \le 0.001$ (***).

^dMean weight as percentage of control.