Body Weights of Male 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	196.4 ± 3.8	10	195.9 ± 3.9		10	194.6 ± 3.6		10	201.6 ± 7.1		10	195.2 ± 5.0		10	195.5 ± 4.9		
1	10	$217.4 \pm 3.7***$	10	218.9 ± 4.4	100.7	10	215.2 ± 3.8	99.0	10	213.5 ± 4.6	98.2	10	210.9 ± 4.2	97.0	10	184.8 ± 5.2 ***	85.0	
2	10	234.4 ± 4.9***	10	234.9 ± 5.5	100.2	10	230.9 ± 3.7	98.5	10	228.7 ± 4.3	97.6	10	224.0 ± 4.8	95.6	10	$181.6 \pm 4.1 ***$	77.5	
3	10	246.9 ± 3.9***	10	250.9 ± 5.2	101.6	10	249.7 ± 4.1	101.1	10	244.8 ± 4.6	99.1	10	242.8 ± 5.7	98.3	10	$161.2 \pm 5.3***$	65.3	
4	10	$263.7 \pm 4.1***$	10	265.2 ± 4.6	100.6	10	266.1 ± 4.3	100.9	10	260.1 ± 5.0	98.6	10	251.8 ± 5.0	95.5	10	$139.9 \pm 5.0***$	53.1	
5	10	$277.8 \pm 4.0***$	10	278.7 ± 5.0	100.3	10	281.1 ± 4.6	101.2	10	273.5 ± 5.0	98.5	10	$262.0\pm5.7 \textcolor{red}{\ast}$	94.3	9	$127.8 \pm 2.3***$	46.0	
6	10	$292.0 \pm 4.8***$	10	295.7 ± 4.8	101.3	10	292.9 ± 5.3	100.3	10	289.5 ± 5.2	99.1	10	$274.5\pm5.8 \textcolor{white}{\ast}$	94.0	1	119.6***	41.0	
7	10	$304.3 \pm 4.8 \textcolor{red}{**}$	10	302.7 ± 4.8	99.5	10	306.5 ± 4.8	100.7	10	302.2 ± 4.7	99.3	10	288.2 ± 6.3	94.7	0	_e	_	
8	10	$312.8 \pm 4.3***$	10	311.2 ± 4.8	99.5	10	314.6 ± 3.7	100.6	10	310.5 ± 3.8	99.3	10	$295.7 \pm 6.4 \textcolor{white}{\ast}$	94.5	0	_	_	
9	10	321.8 ± 5.4***	10	320.6 ± 4.4	99.6	10	325.1 ± 4.5	101.0	10	319.1 ± 4.6	99.2	10	$303.1\pm6.5 \textcolor{white}{\ast}$	94.2	0	_	_	
10	10	330.9 ± 5.7***	10	331.0 ± 4.7	100.0	10	334.2 ± 4.7	101.0	10	328.2 ± 5.2	99.2	10	$310.7\pm6.6 \textcolor{white}{*}$	93.9	0	_	_	
11	10	338.7 ± 5.5***	10	338.9 ± 4.8	100.1	10	342.4 ± 4.5	101.1	10	335.3 ± 5.1	99.0	10	$318.4\pm7.1 \textcolor{red}{\ast}$	94.0	0	_	_	
12	10	$344.2 \pm 6.3**$	10	343.6 ± 5.6	99.8	10	348.2 ± 5.0	101.2	10	342.1 ± 5.9	99.4	10	324.8 ± 7.5	94.4	0	_	_	
13	10	$352.6 \pm 5.9**$	10	351.3 ± 5.9	99.6	10	353.9 ± 4.7	100.4	10	350.0 ± 5.9	99.3	10	$331.9 \pm 7.3 \textcolor{white}{\ast}$	94.1	0	_	_	
Mean for Weeks																		
1–13		295.4 ± 3.8**		296.2 ± 3.8	100.3		298.4 ± 3.8	101.0		288.8 ± 3.8	97.8		$280.9 \pm 3.8*$	95.1				

^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.

^eNo data collected.