

DBP Chronic Perinatal Study-Rats

Table 5: Lactational Body Weights (g)

Parameter ^{b,c,d}	Control	300 ppm	1000 ppm	3000 ppm	10000 ppm	Trend ^a
Lactational Body Weights(g)						
LD 1	271.5 ± 2.6 [35]	277.5 ± 3.3 [27]	274.4 ± 1.9 [33]	274.4 ± 1.6 [35]	270.7 ± 3.1 [32]	0.525-
LD 4	286.6 ± 2.5 [35]	291.6 ± 2.8 [27]	294.5 ± 2.2 [33]	293.7 ± 1.9 [35]	282.9 ± 2.9 [32]	0.450-
LD 7	297.0 ± 2.6 [28]	299.6 ± 2.9 [25]	298.7 ± 2.1 [27]	294.9 ± 1.9 [30]	286.4 ± 2.9 [27]**	0.001-
LD 10	304.4 ± 3.1 [28]	311.6 ± 2.7 [25]	307.4 ± 2.3 [27]	305.6 ± 2.0 [30]	291.8 ± 3.3 [27]**	0.001-
LD 14	318.4 ± 3.0 [28]	322.1 ± 3.1 [25]	317.4 ± 2.3 [27]	313.0 ± 2.2 [30]	299.5 ± 2.5 [27]**	<0.001-
LD 21	299.0 ± 2.9 [28]	301.9 ± 2.9 [25]	301.5 ± 2.6 [27]	290.7 ± 4.3 [30]	290.8 ± 3.1 [27]	0.019-
Lactational Body Weight Gains(g)						
LD 1-4	15.1 ± 1.3 [35]	14.1 ± 1.4 [27]	20.1 ± 1.4 [33]*	19.3 ± 1.1 [35]	12.2 ± 1.2 [32]	0.920-
LD 4-7	11.0 ± 1.3 [28]	7.4 ± 1.1 [25]*	3.4 ± 1.3 [27]**	2.2 ± 1.1 [30]**	3.0 ± 1.2 [27]**	<0.001-
LD 7-10	7.4 ± 1.3 [28]	12.0 ± 1.0 [25]	8.7 ± 1.3 [27]	10.7 ± 1.4 [30]	5.4 ± 1.4 [27]	0.242-
LD 10-14	14.0 ± 1.9 [28]	10.5 ± 1.4 [25]	10.0 ± 1.5 [27]	7.4 ± 1.3 [30]**	7.7 ± 1.7 [27]**	0.003-
LD 14-21	-19.4 ± 1.9 [28]	-20.2 ± 1.9 [25]	-15.9 ± 2.0 [27]	-22.3 ± 3.8 [30]	-8.7 ± 1.5 [27]**	<0.001+
LD 1-21	26.8 ± 2.2 [28]	23.2 ± 1.8 [25]	26.7 ± 2.1 [27]	17.0 ± 4.5 [30]	19.6 ± 2.4 [27]	0.190-

a: P-value and direction of trend

b: Each dose is compared to the control with Williams' test when a trend is present (P <0.01 from Jonckheere trend test) or with Dunnett's test when no trend is present. [* = P<0.05, ** = P<0.01]

c: Mean ± standard error [number of dams]

d: LD=Lactational Day