



1. *... - - ,*

Travis et al., 2007). In a 9-month study (Travis et al., 2007), the mean number of days per month that children were exposed to PM_{2.5} concentrations above the WHO guidelines was 10.5 days. The mean daily PM_{2.5} concentration was 10.5 $\mu\text{g m}^{-3}$. The highest daily PM_{2.5} concentration was 100 $\mu\text{g m}^{-3}$. The mean daily PM_{2.5} concentration was 10.5 $\mu\text{g m}^{-3}$. The highest daily PM_{2.5} concentration was 100 $\mu\text{g m}^{-3}$.

(99), (10 μ / L), (N) (1990; S⁺ a la., 2007; S⁺ a la., 2007), (G₁) (ta., 2003; D⁺ a la., 2001; S⁺ a la., 2008), H a E t D⁺ (Bar⁺ la., 2006; J⁺ a la., 2008), a⁺ a E t (Pa⁺ a la., 1985) a, a⁺ a E t (At a la., 1998). I a E t, a E t a b E t (S⁺ a la., 2008)a, a b (D a t⁺ la., 2002, 2004; h⁺ a la., 2004, 2006). T a b a t⁺ a a⁺ a (V⁺ a la., 2008)

2. *“The”* *“in”* *“the”* *“at”* *“to”*

2.1.

D T. Ma (N^t la, 1997) R (RI) L
 999(R^t la, 1997). E 3.2 M (L
 Ma, 2000)

2.2. E_{kin}

2.3. | *z* = 6.3

24 B

DAM⁹ tlv E sa 9 ta a 5
a t 65 a 9 b (b , at a a)

a \$ b r a a a a a ab b b b
F b DAM9 a 9 a a a a (M II 9, R
B , N) a a a a a (G 99 S E, S
D , CA). DAM a E t a b b a 6 t a 12
a r k a . T a b b a a a a a
a s 9 a , a a a 9 9 9 a b a b a a a
" (10a) a 7. b a a 9 a 10a a
11, b a b a b a b a b a b a b a
a a a 9 R b a t a b a t (M M II C a,
I , S , OR).

2.5. $x =$

DAM A E t C r s - t a s t 10
N t (ATA); A a Da E A E t (ADA), a A a
N t A E t (ANA).

2.6.

La t- Sa na a ah e s t k a a ss
a a 9 b G a E a M (GLM)
SPSS V14.0. T Stat a 9
Stat b Stat a T a
Stat b Stat a T a
Stat b Stat a T a

27

2.8.

311

Da E A E t (ADA), a g a k La, a g
 t a E (< 0.05). T b t a E, b g t a g
 a g a t (< 0.013).
 E b b RI g a
 a h g a g a F . 19 g b t g g g
 a w a a t b a a t (ADA) g g
 QTLa a g g

3.3.

($F = 0.609$; $\alpha = 1$; $P > 0.05$), ($F = 0.424$; $\alpha = 1$; $P > 0.05$). H ($F = 8.173$; $\alpha = 1$; $P < 0.005$). ADA ($F = 6.19$; $\alpha = 1$; $P < 0.015$); ADA ($F = 1.99$; $\alpha = 2$; $P < 0.05$).

and by using the *roo* lines we were able to locate a genetic site on Chromosome 2, 30AB, involved in that interaction. We are thus able, in this species, to study behavioral (Hirsch et al., 2003), synaptic (He et al., unpublished; Morley et al., 2003) and now genetic changes resulting from chronic lead exposure during

S. a. a. D. G. MA. A. F. R. R. Ma. a. T. F. P. t. f. S. t. a. t.
 G. T. 2008;179:1079 88.
 S. R. G. K. D. A. a. s. a. f. a. 1999 94 at
 g. a. 9. M. C. B. 1994;131:25 33.
 S. J. S. D. a. E. P. S. a. b. a. 2007;28:1153 7.
 S. S. S. T. a. D. H. L. a. f. a. 1991;13:167 73.