

Fig. 19 Body weight of F1 males after weaning

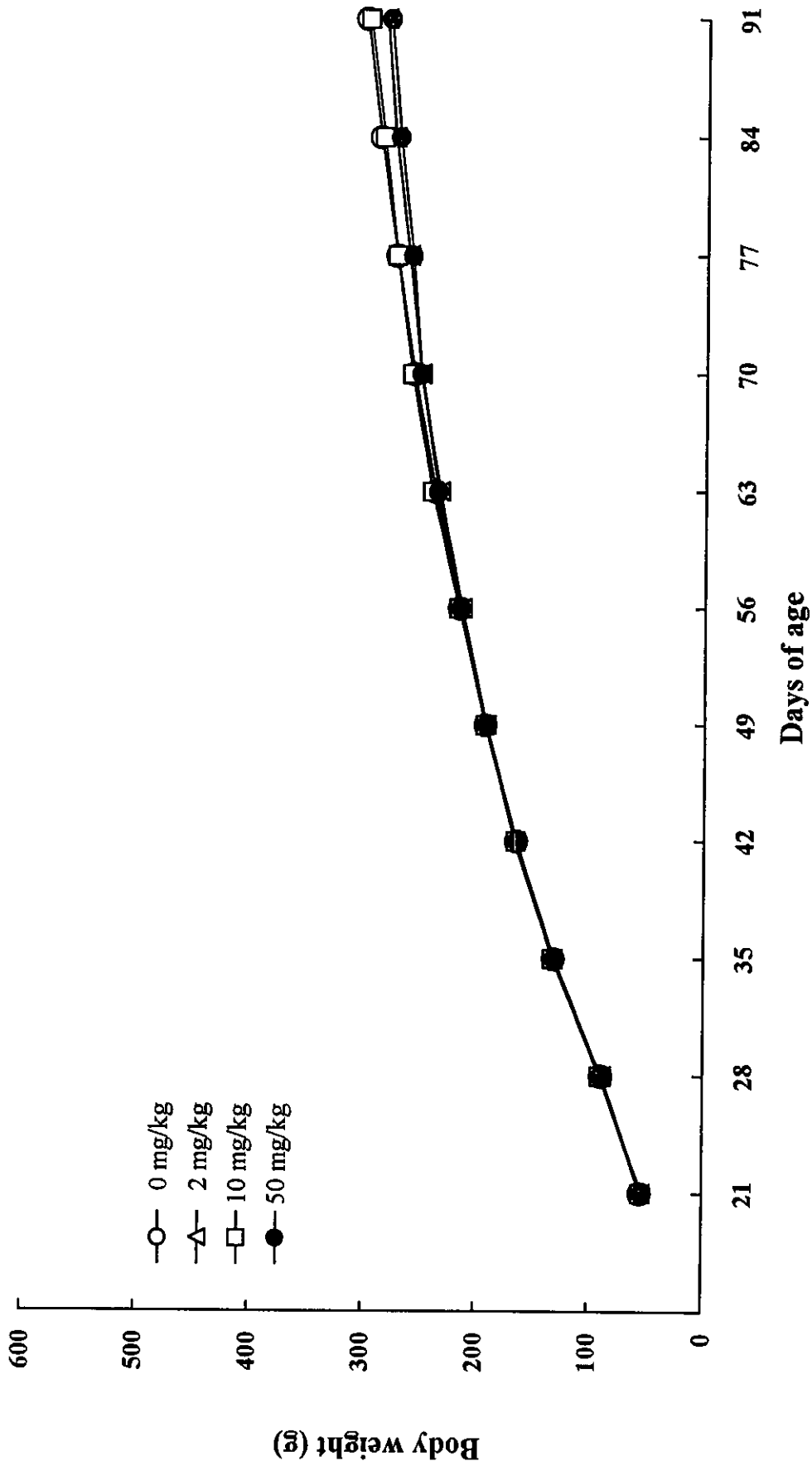


Fig. 20 Body weight of F1 females after weaning

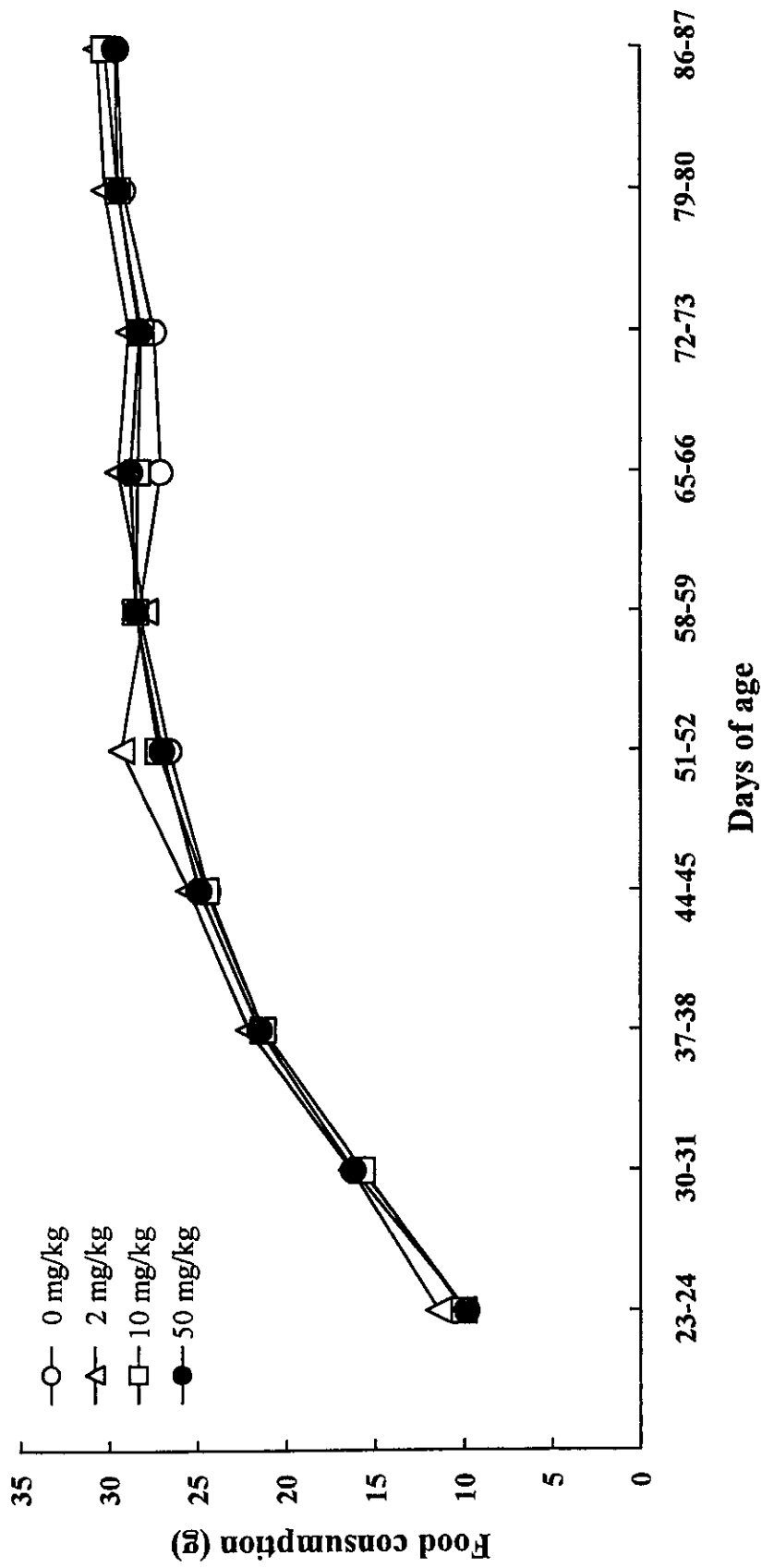


Fig. 21 Food consumption of F₁ males after weaning

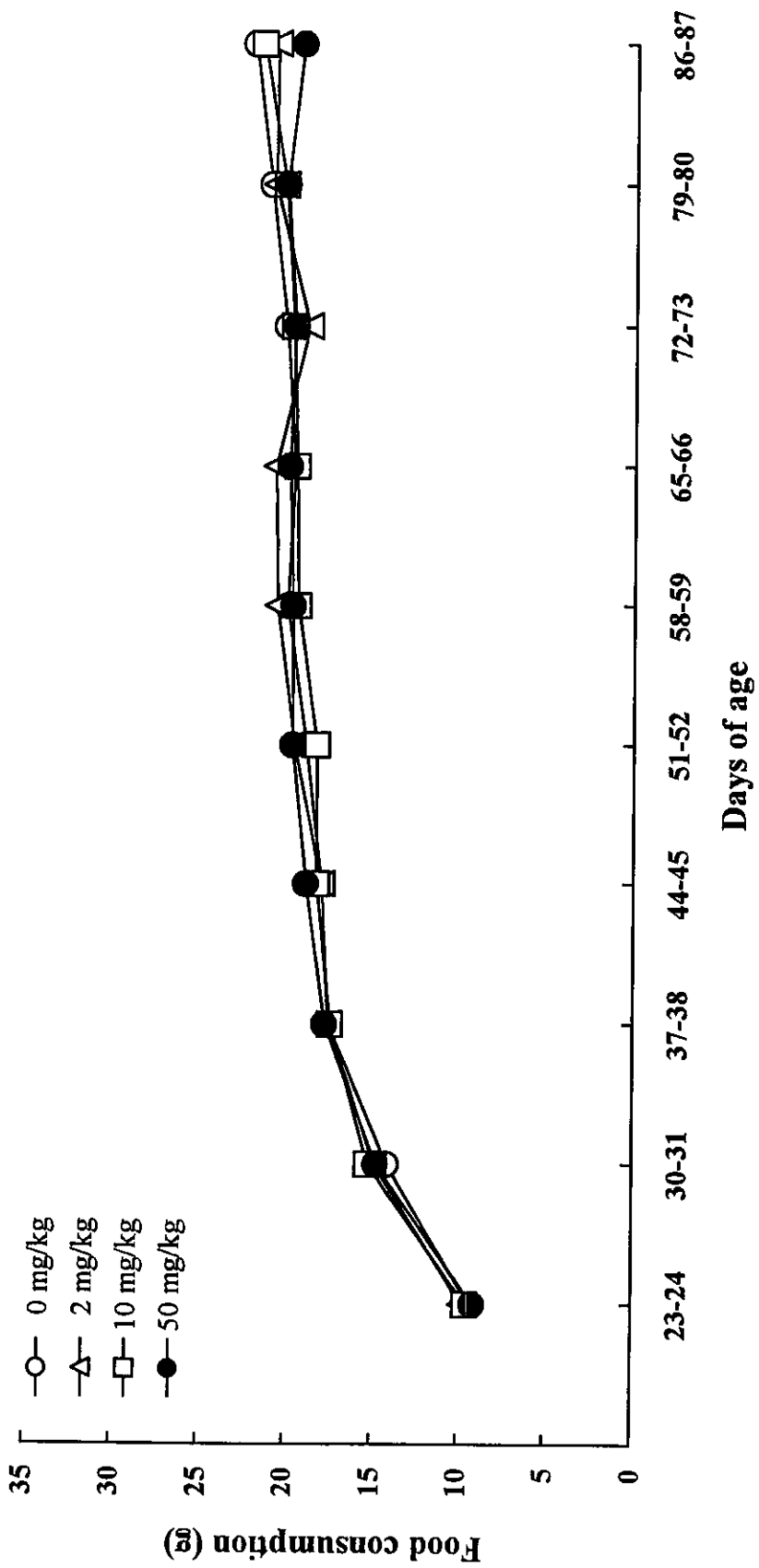
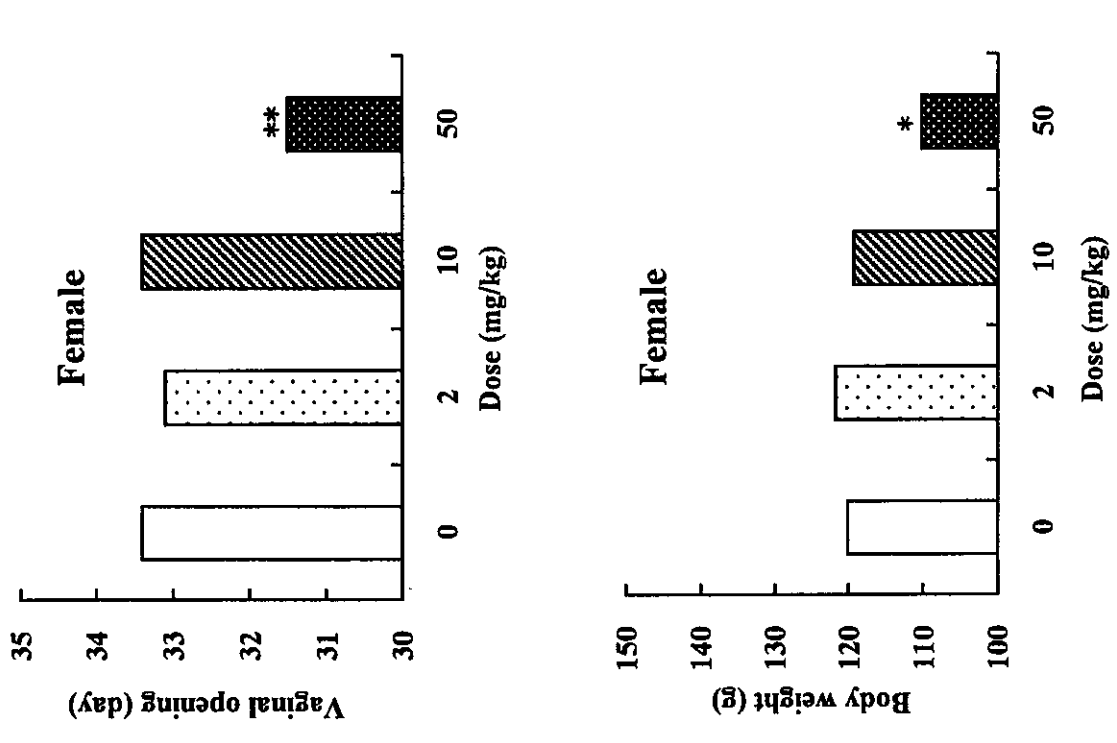


Fig. 22 Food consumption of F₁ females after weaning



* :p<0.05
 ** :p<0.01

Fig. 23 Sexual maturation of F1 animals

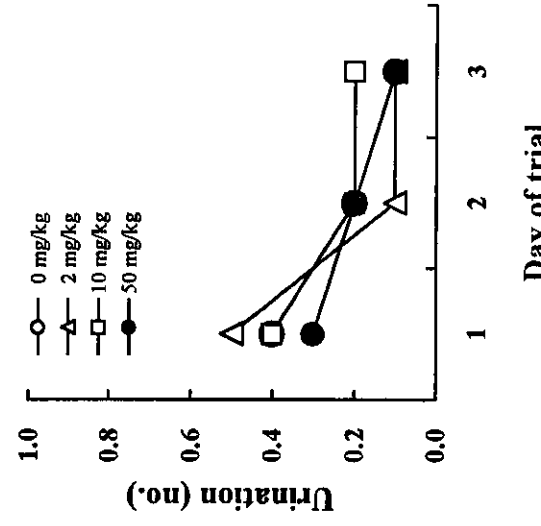
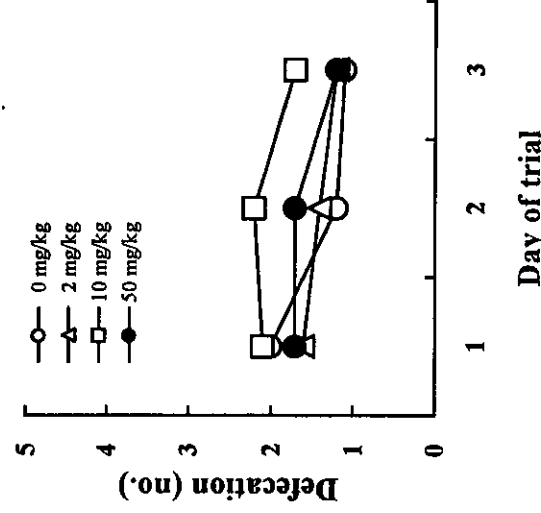
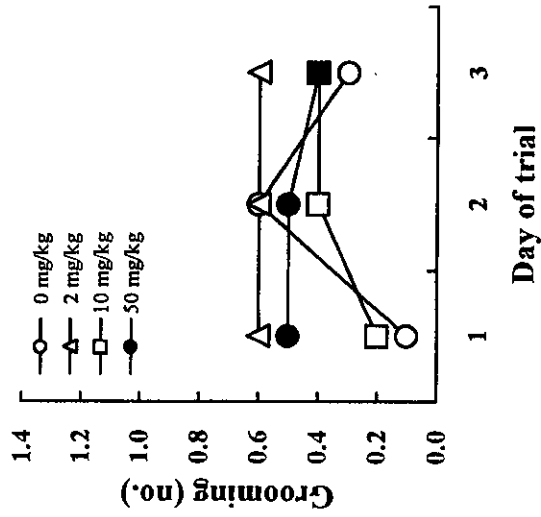
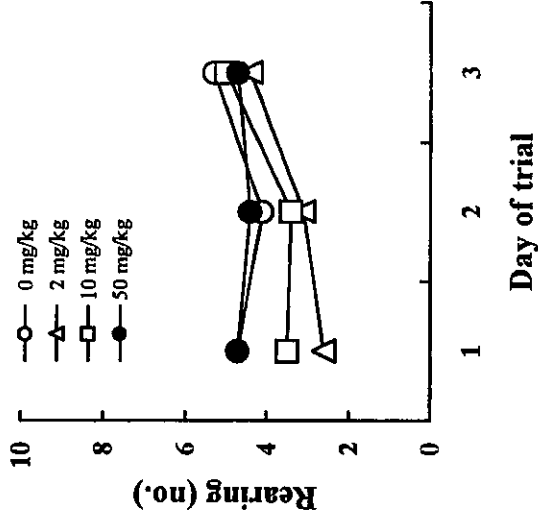
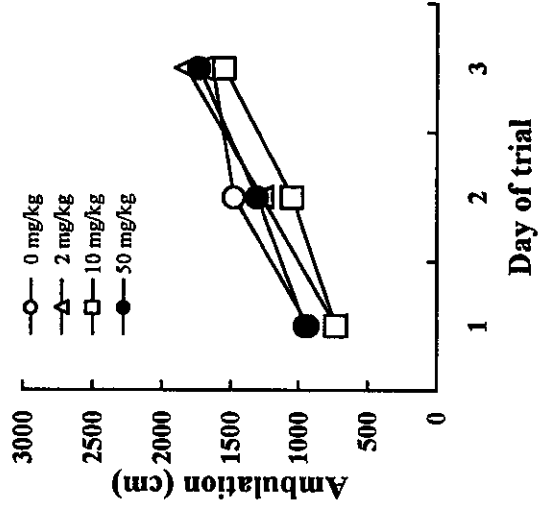
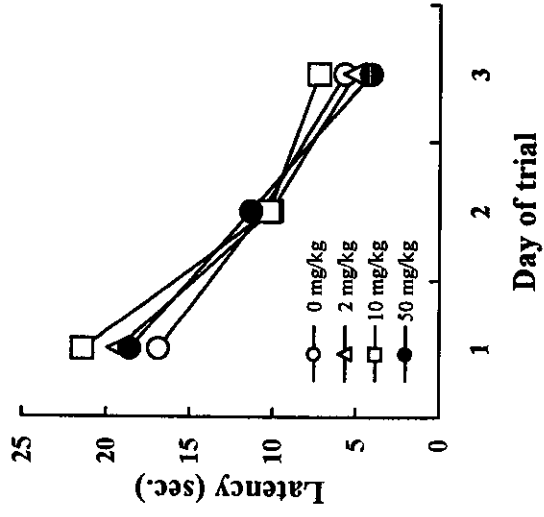


Fig. 24 Open field test in F1 males

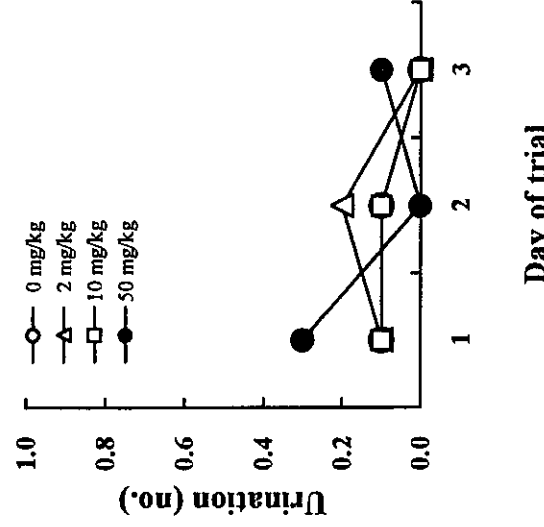
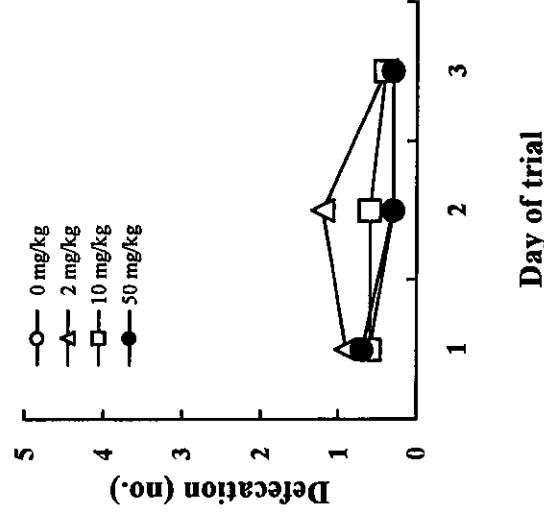
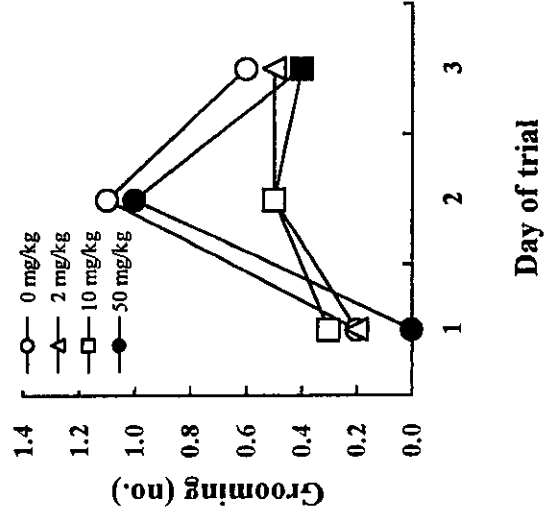
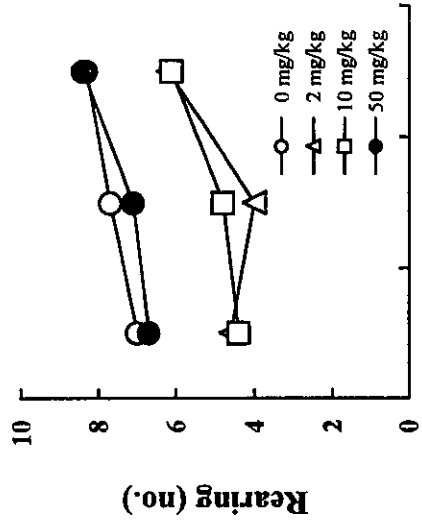
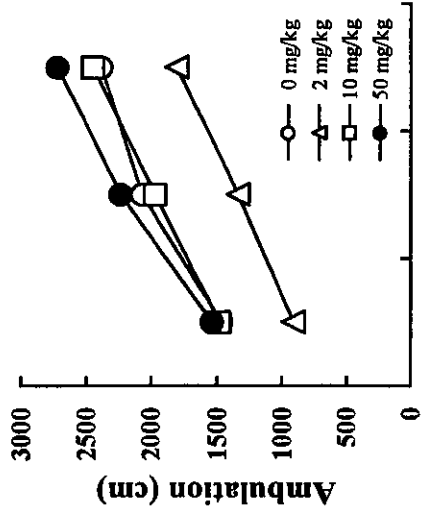
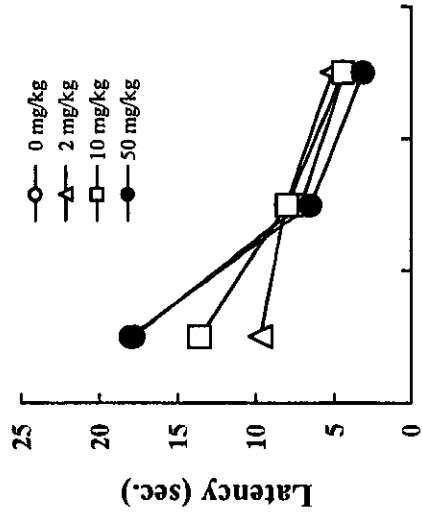


Fig. 25 Open field test in F1 females

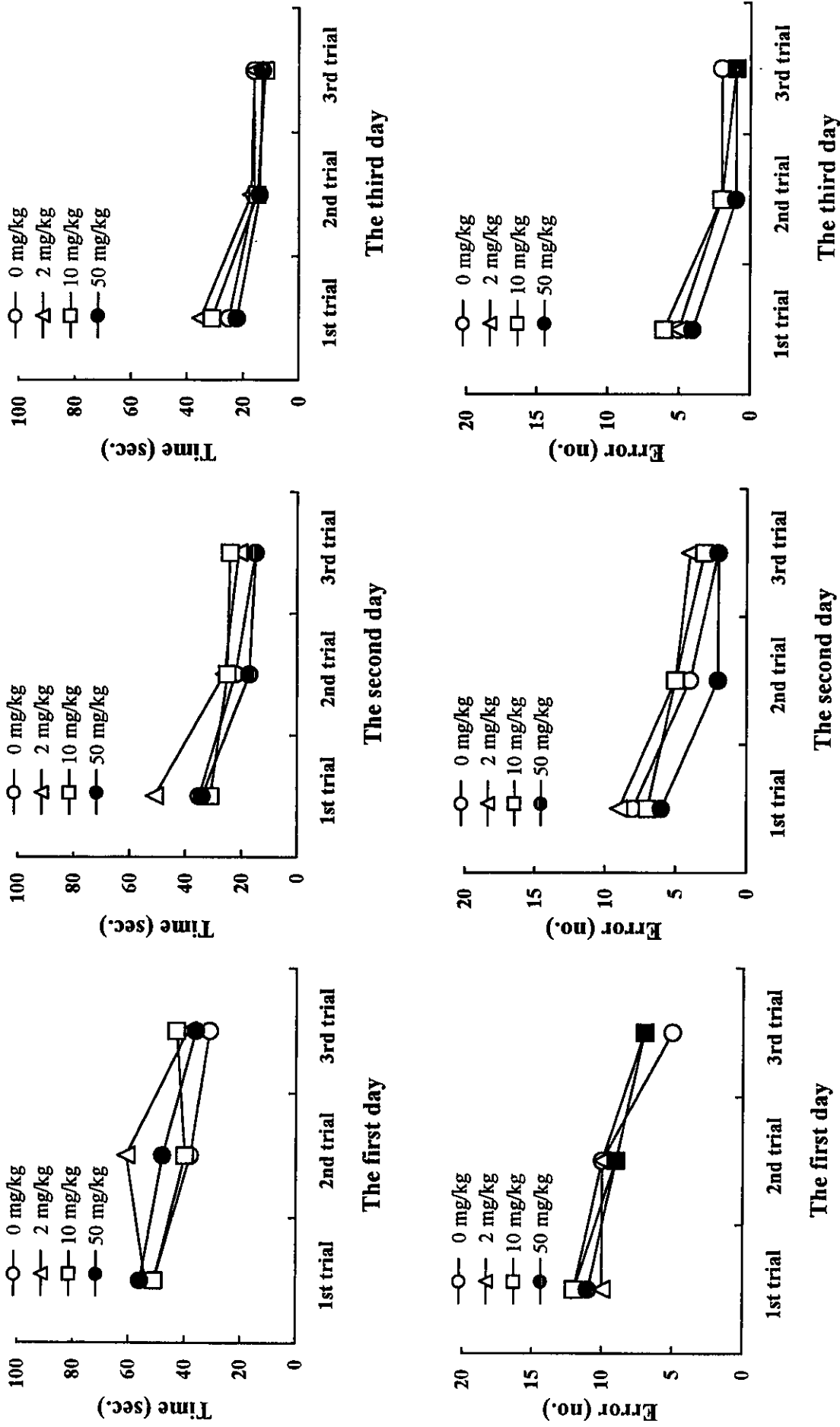


Fig. 26 Water multiple T-maze test in F1 males

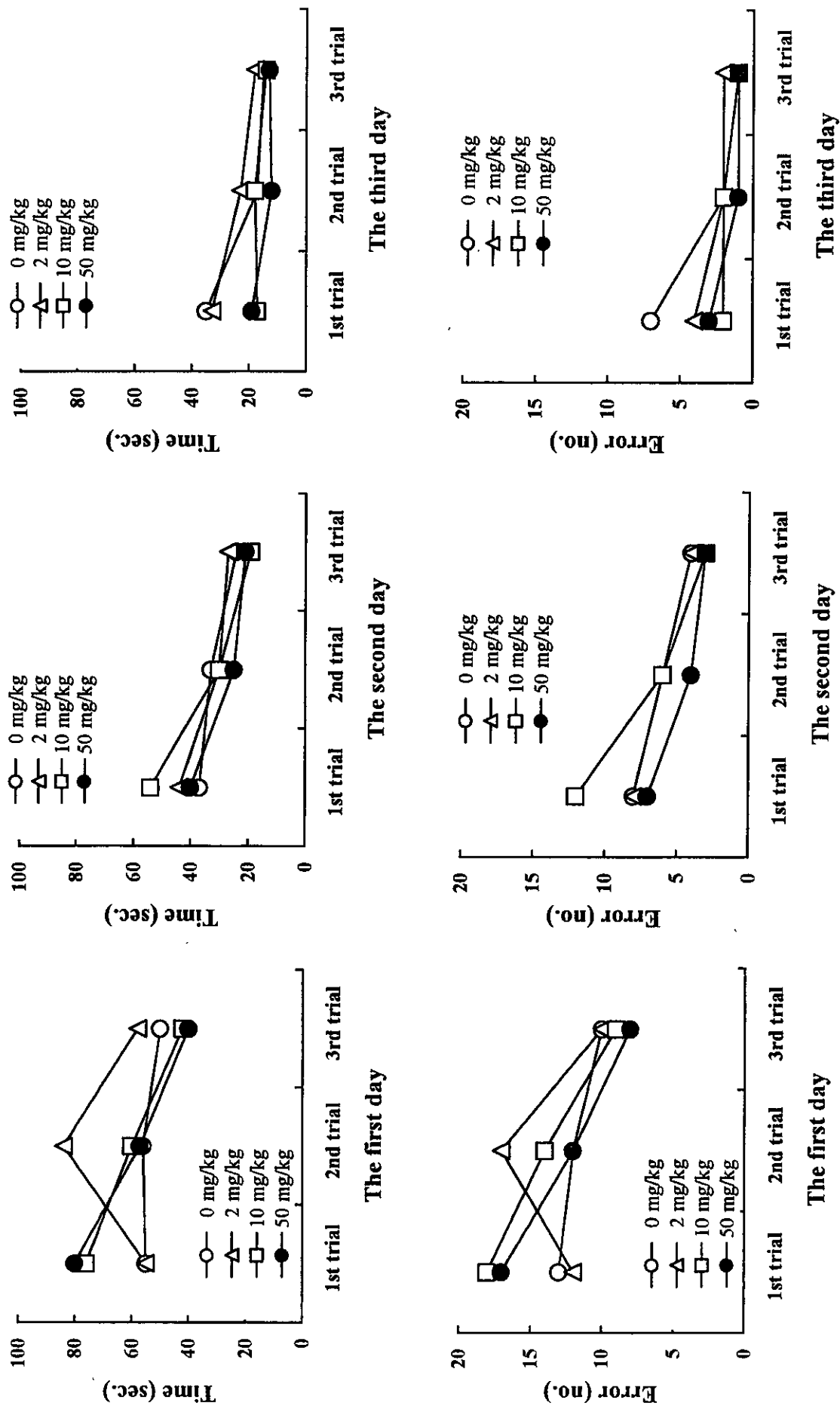


Fig. 27 Water multiple T-maze test in F1 females

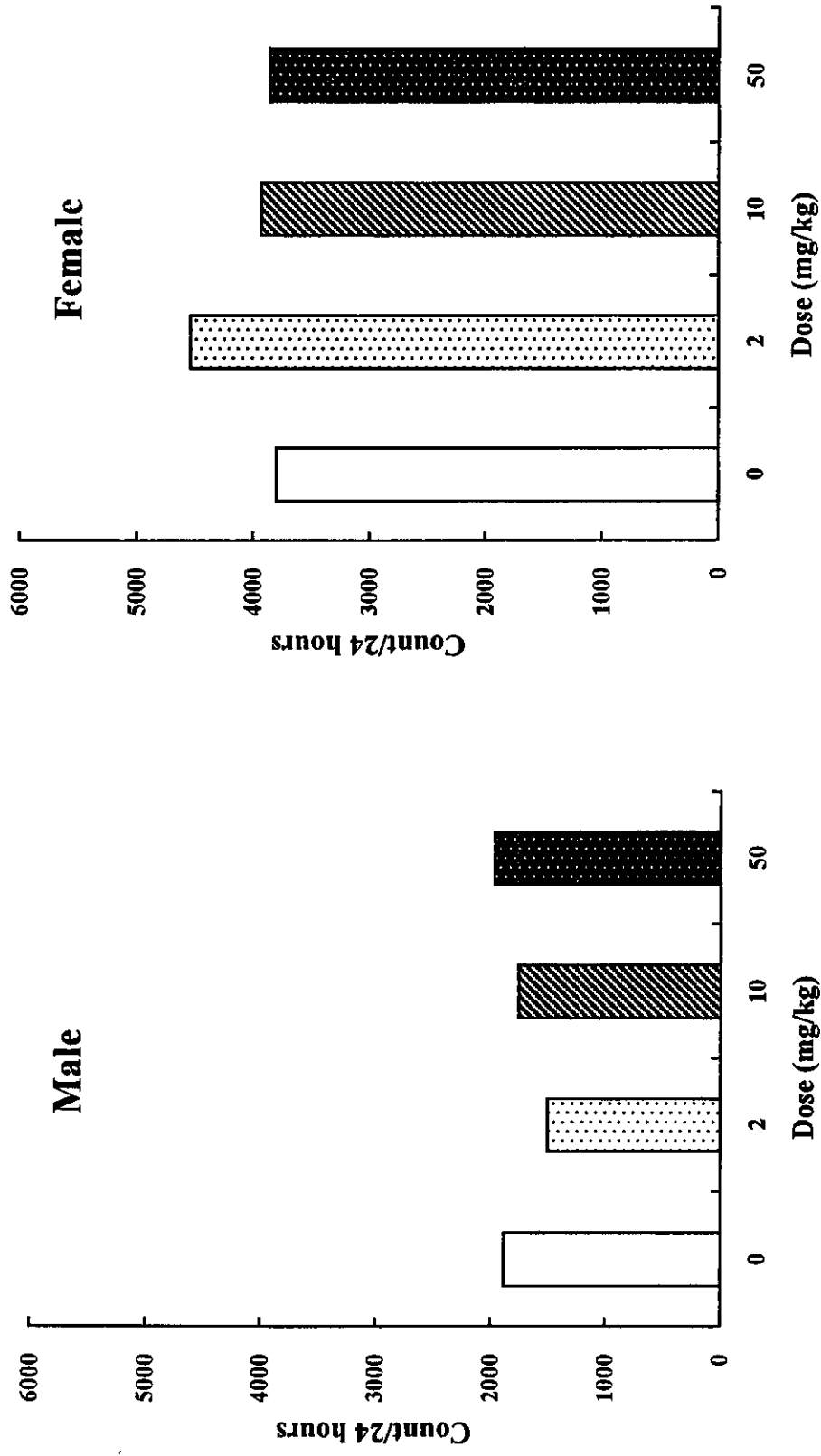


Fig. 28 Spontaneous motor activity test (wheel cage) of F₁ animals

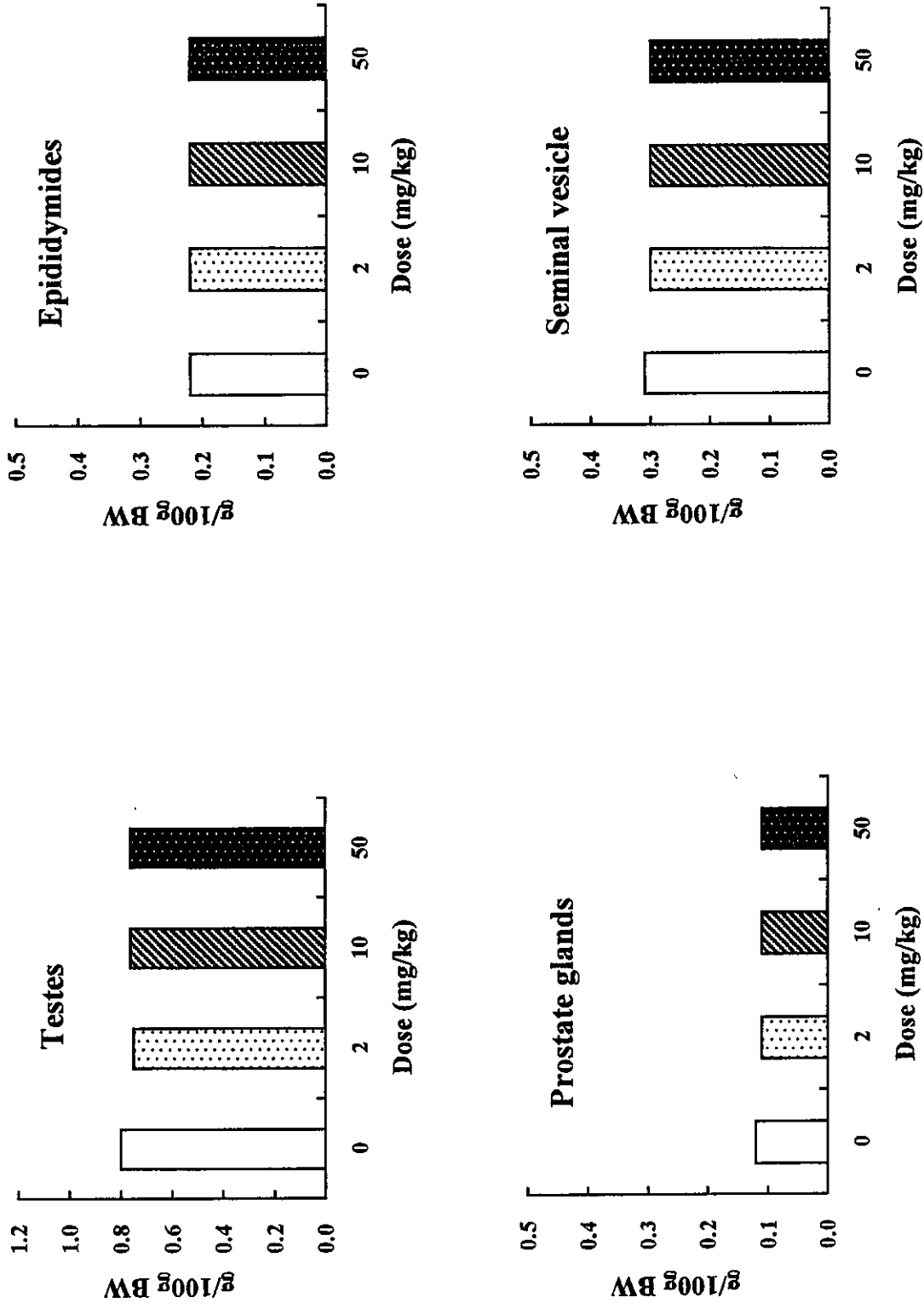


Fig. 29 Organ weight of F1 males at 10 weeks of age

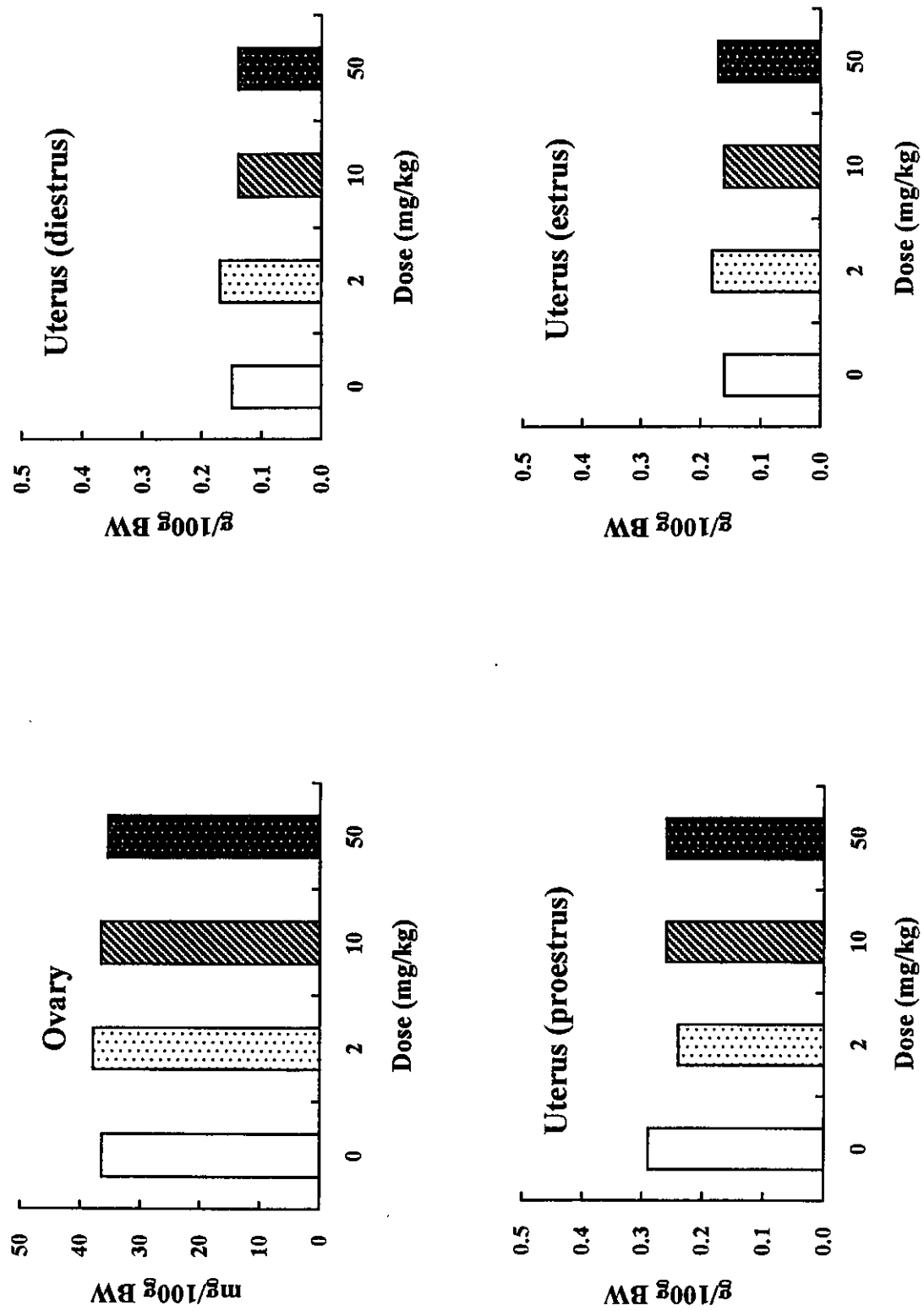


Fig. 30 Organ weight of F1 females at 10 weeks of age

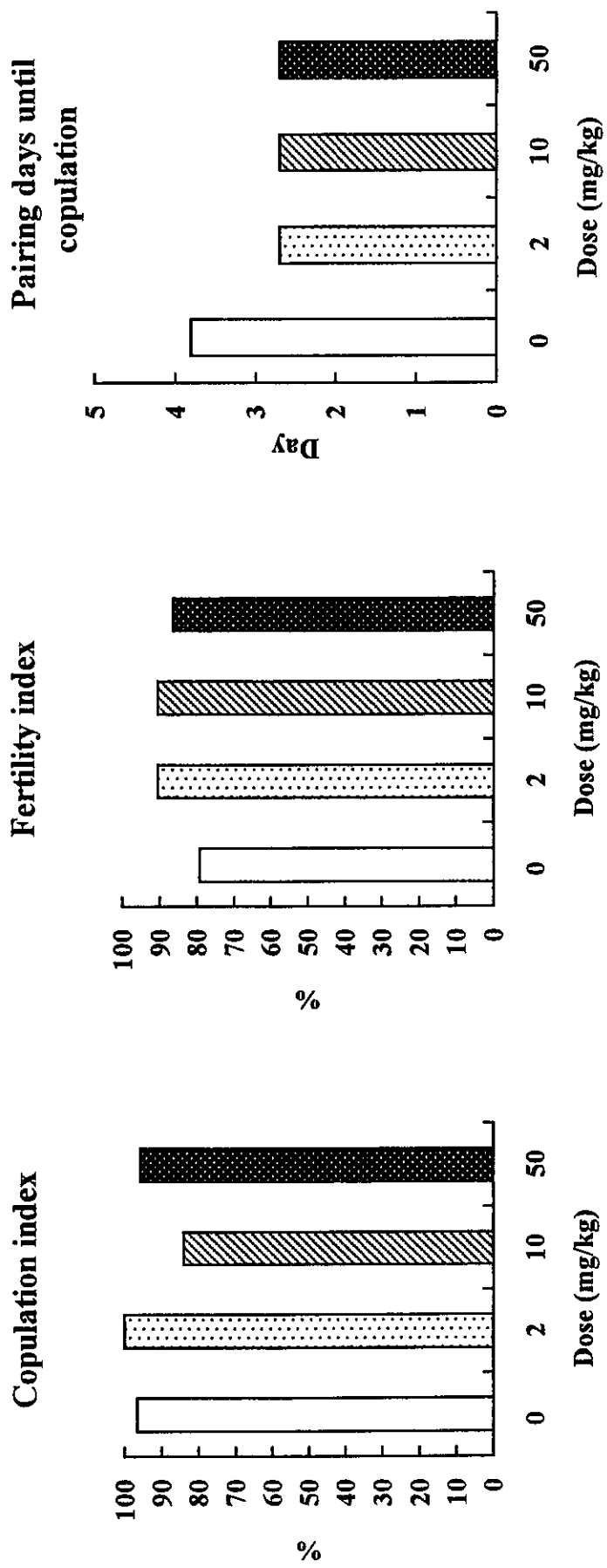


Fig. 31 Reproductive performance of F1 animals

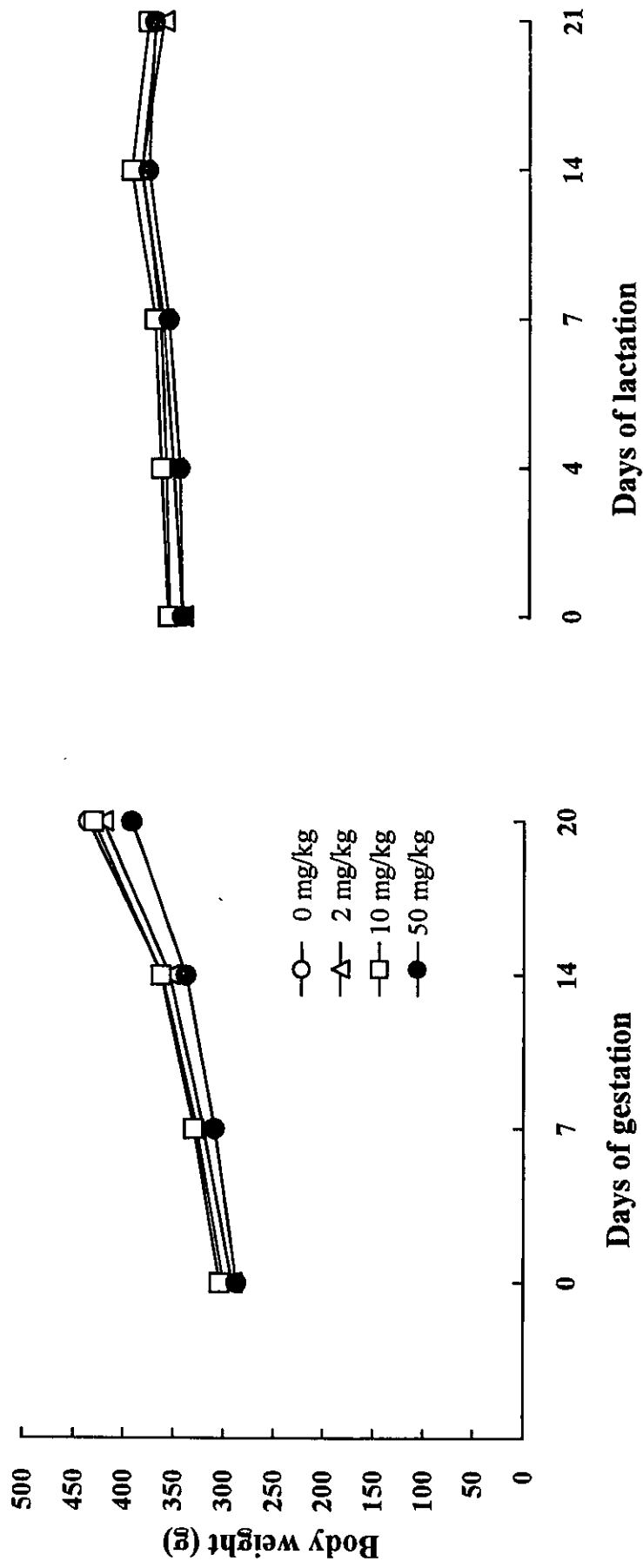


Fig. 32 Body weight of F1 dams during gestation and lactation period

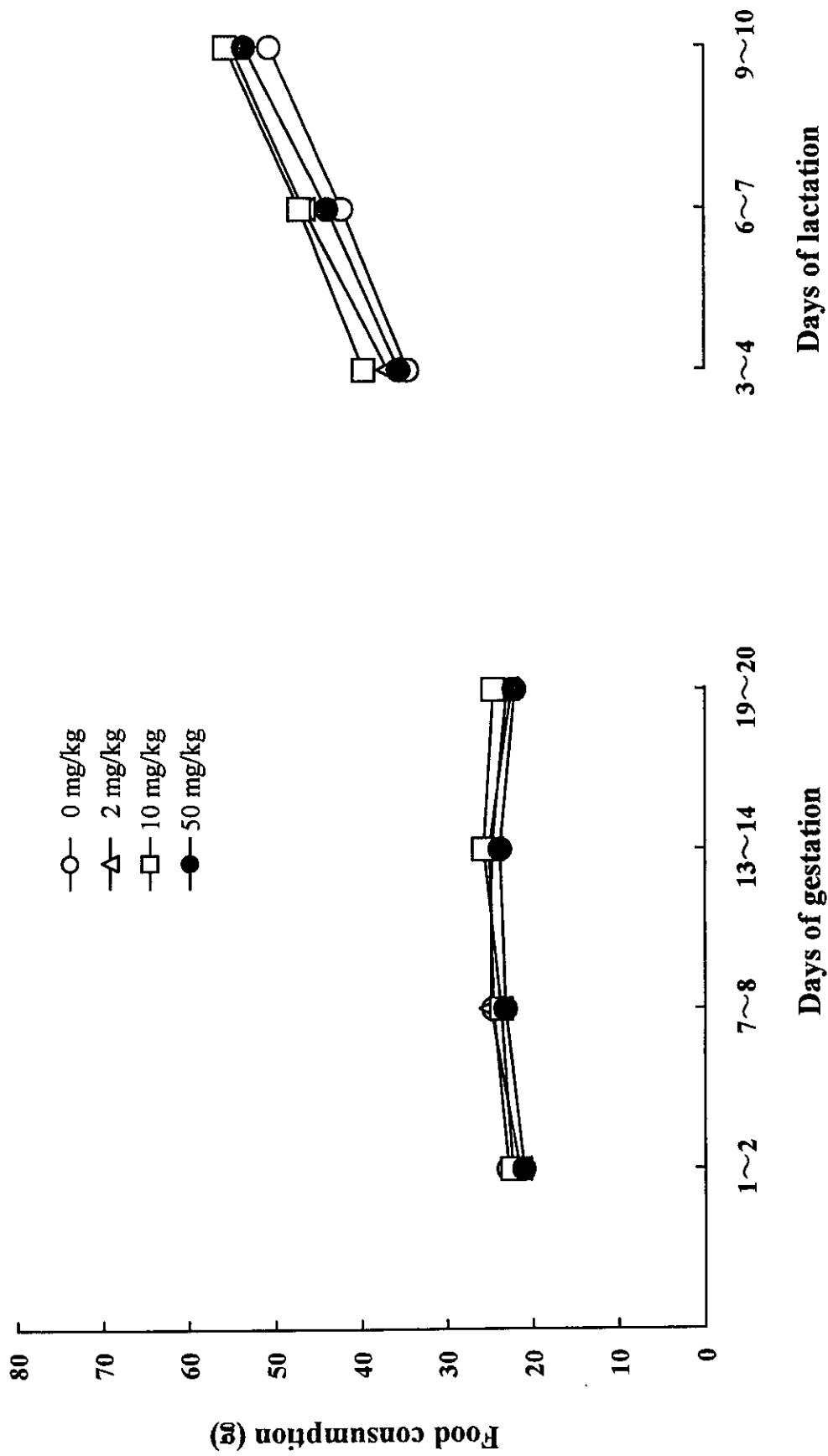


Fig. 33 Food consumption of F1 dams during gestation and lactation period

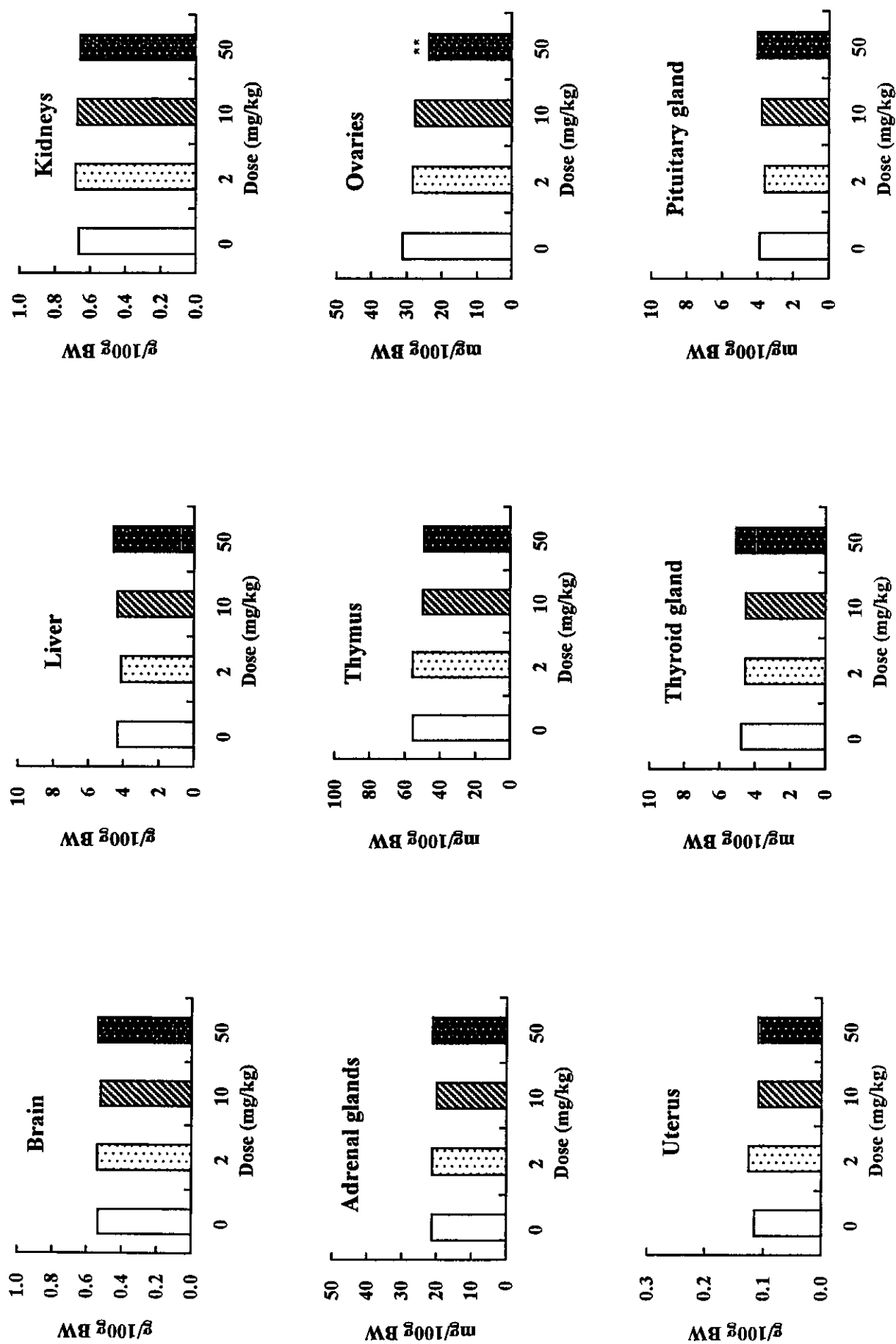


Fig. 34 Relative organ weight of F1 dams

** : p<0.01

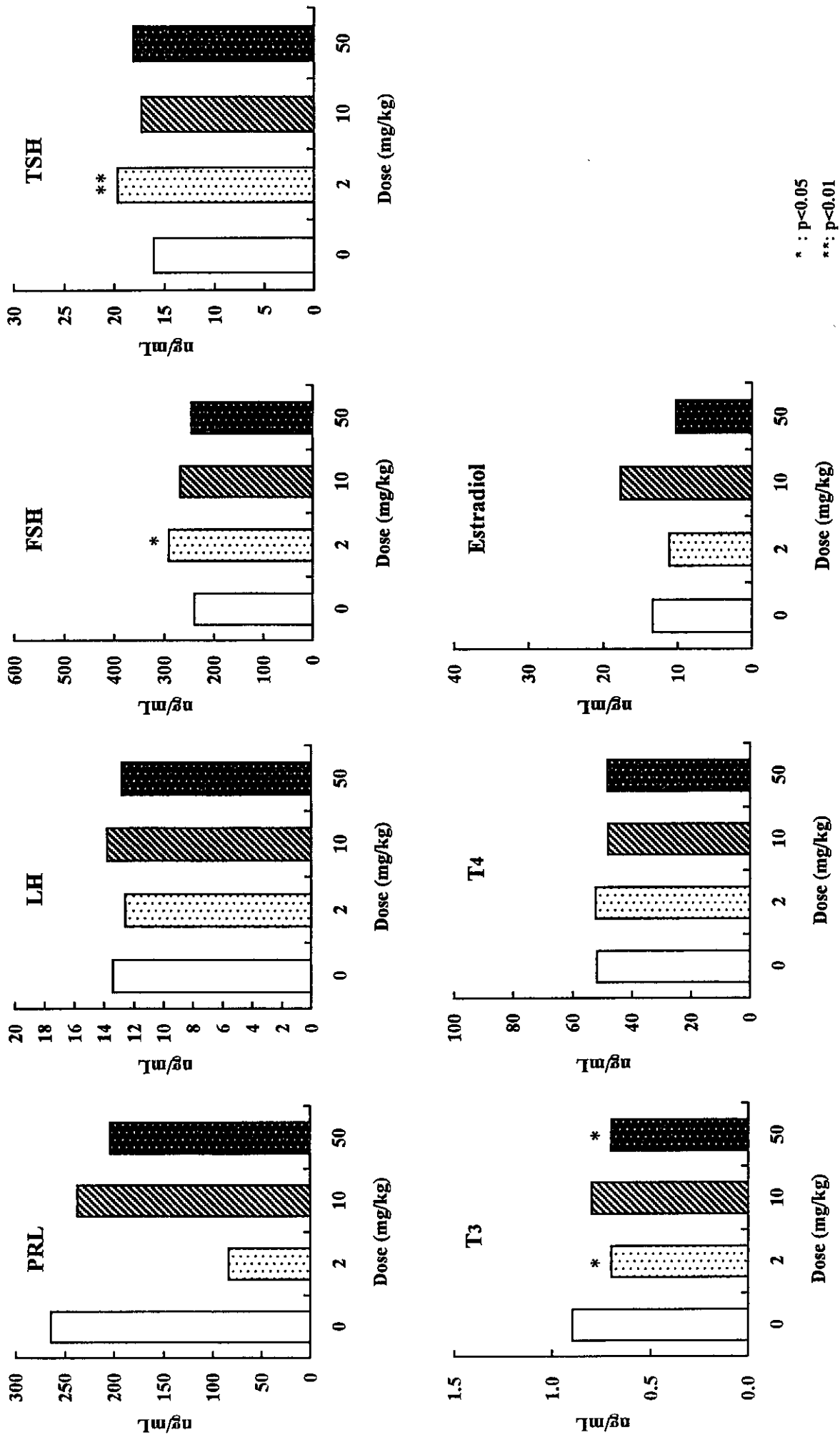


Fig. 35 Serum concentrations of prolactin (PRL), luteinizing hormone (LH), follicle-stimulating hormone (FSH), thyroid stimulating hormone (TSH), triiodothyronine (T3), thyroxine (T4), estradiol in F1 females

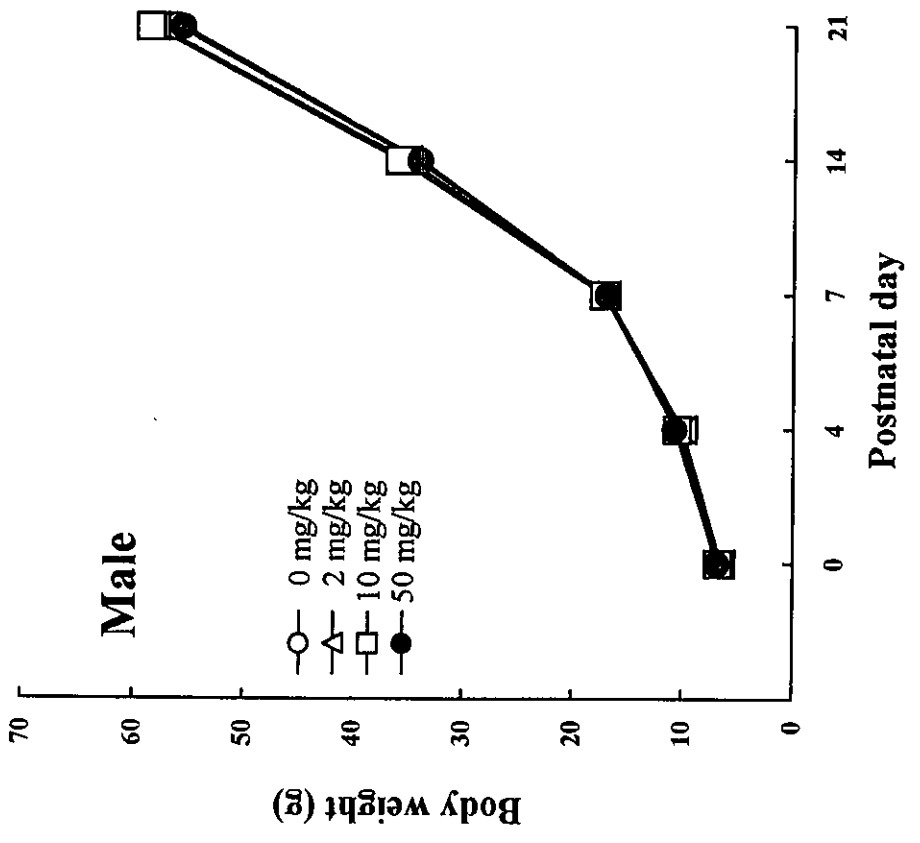
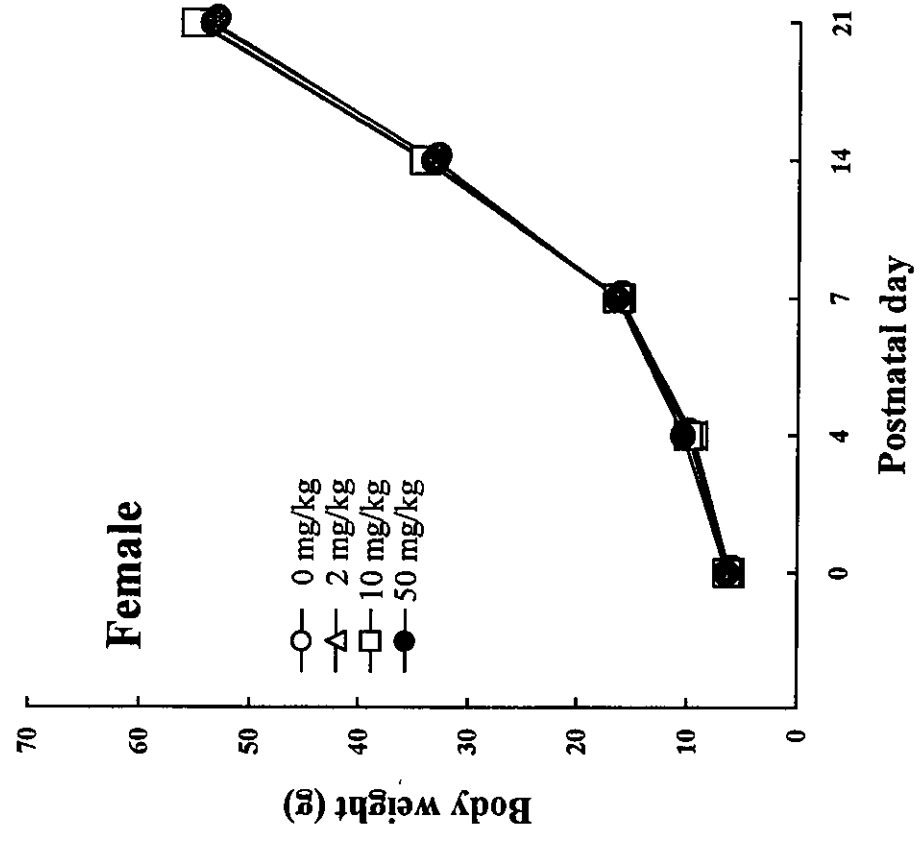
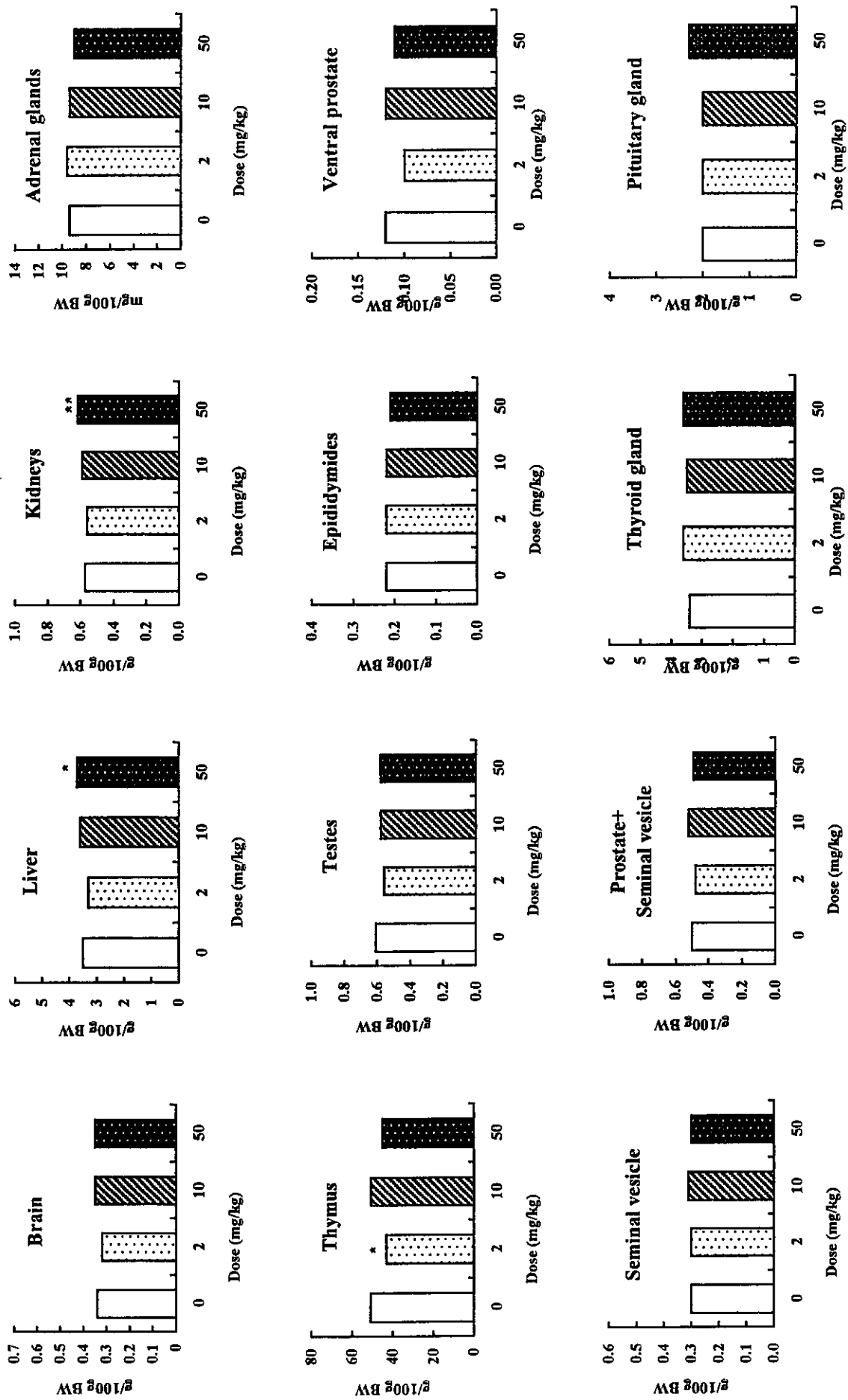


Fig. 36 Body weight of F₂ offspring up to weaning



* : $p < 0.05$
 ** : $p < 0.01$

Fig. 37 Relative organ weight of F1 males

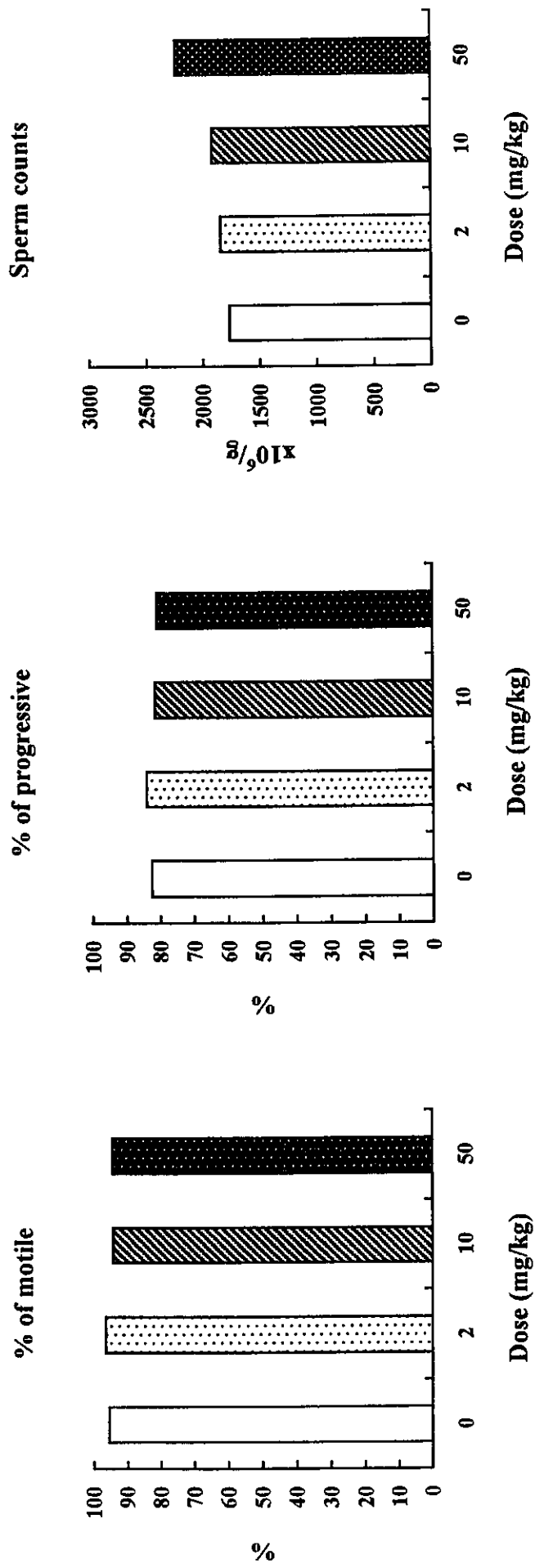


Fig. 38 Epididymal sperm findings in F1 males