



**Additional file 2.** Constitutive and induced ethoxy-resorufin-O-deethylase activities in liver microsomes of different strains of mice. (upper panel) Constitutive ethoxy-resorufin-O-deethylase (EROD) activities (pmoles resorufin/mg ptn/min); (middle panel) Induced activities: Induction factor (IF, ratio of induced to average constitutive activity) after treatment with pyrazole (100 mg/kg body weight/day x 3 days, i.p.) and (lower panel) Induced activities: Induction factor (IF, ratio of induced to average constitutive activity) after treatment with phenobarbital (80 mg/kg body weight/day x 3 days, i.p.) \*: differs from B6 ( $P < 0.05$ , Kruskal Wallis test followed by Mann-Whitney U test).