

Figure 52 Oral glucose tolerance test in C57BL/6J mice after 18-hr fasting in the 4th week. Mice were fed diets containing 7 w/w% Tokuho oils for 4 weeks.

* $p < 0.05$, significantly different from the value of Cont group (Dunnett's test)

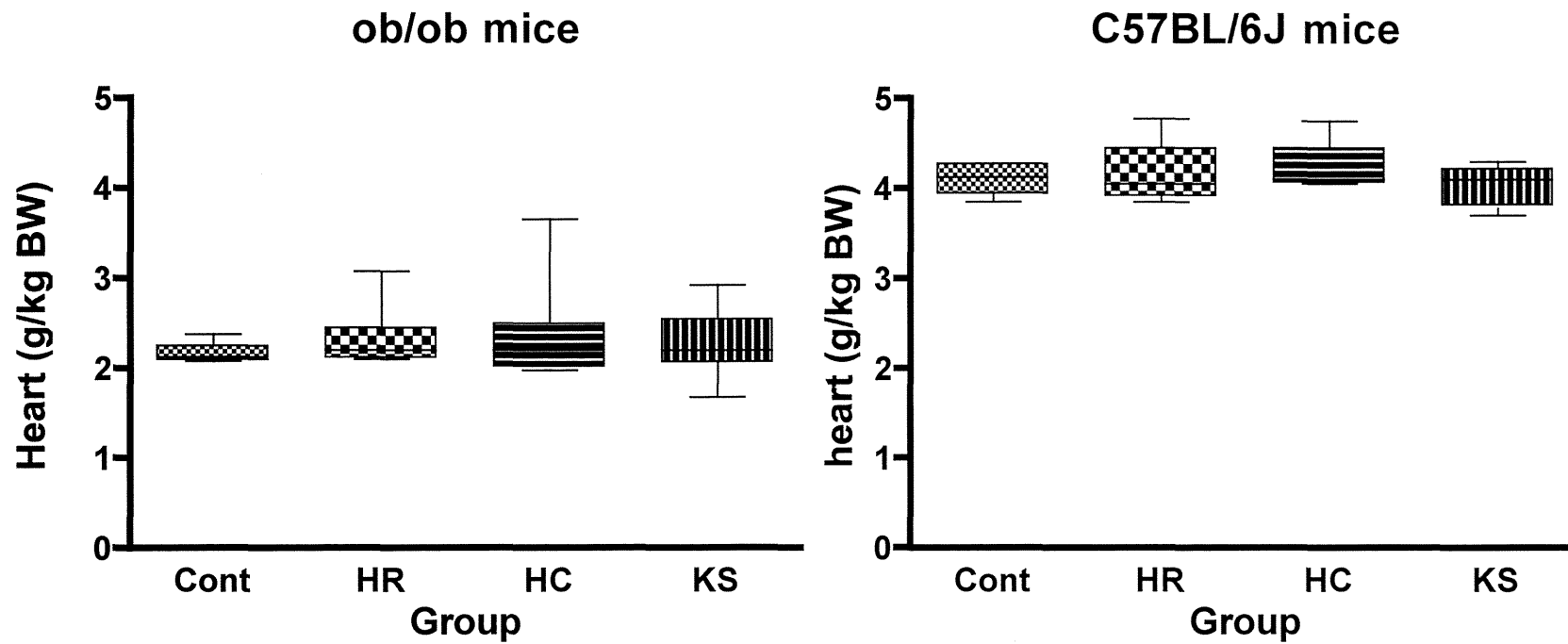


Figure 53 Relative heart weights of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks

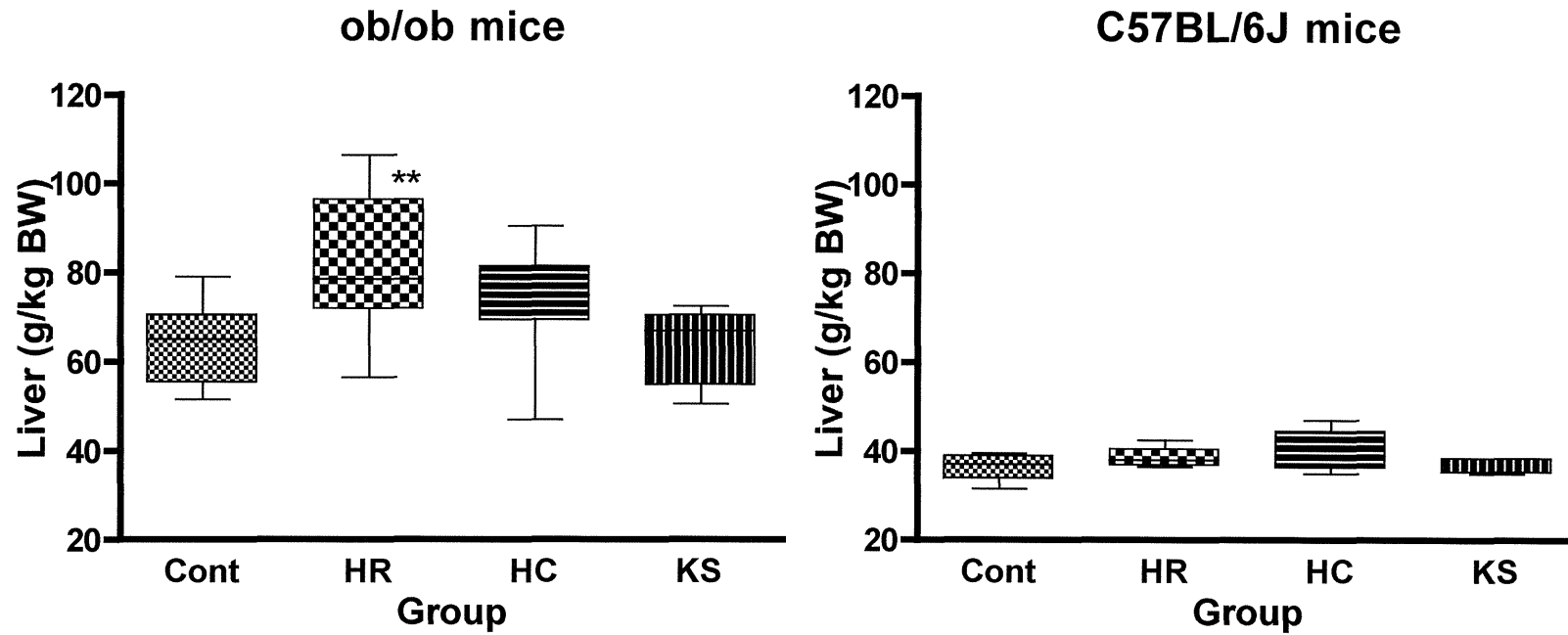


Figure 54 Relative liver weights of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks
**p<0.01, significantly different from the value of Cont group (Dunnett's test)

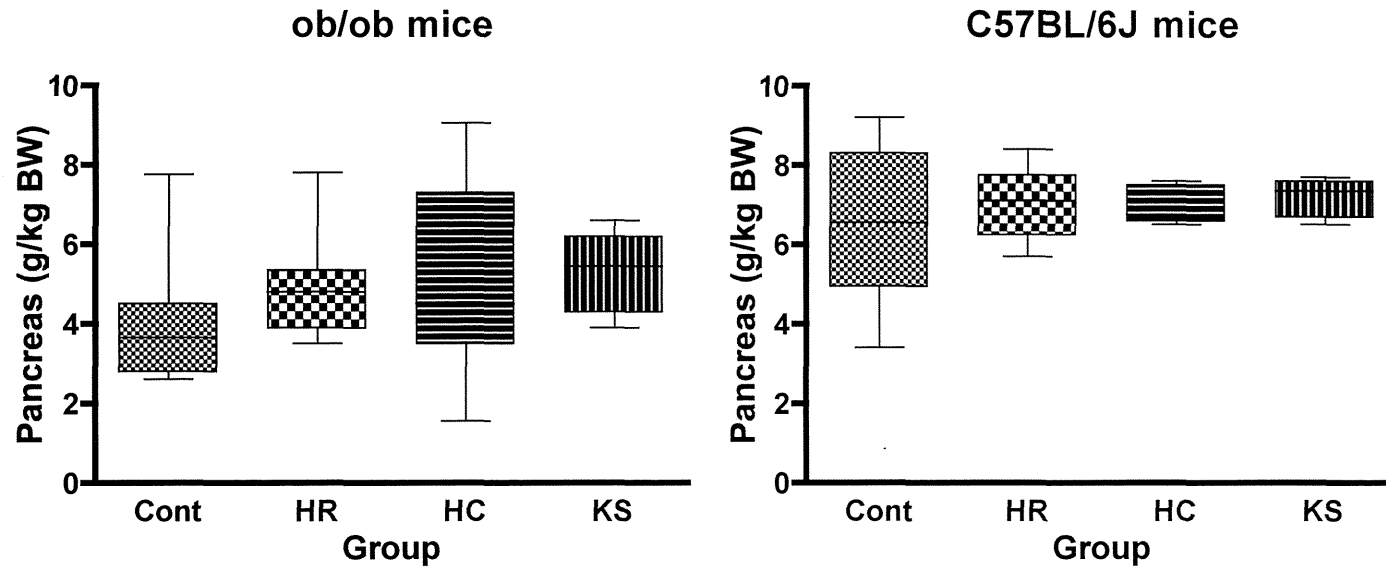


Figure 55 Relative pancreas weights of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks

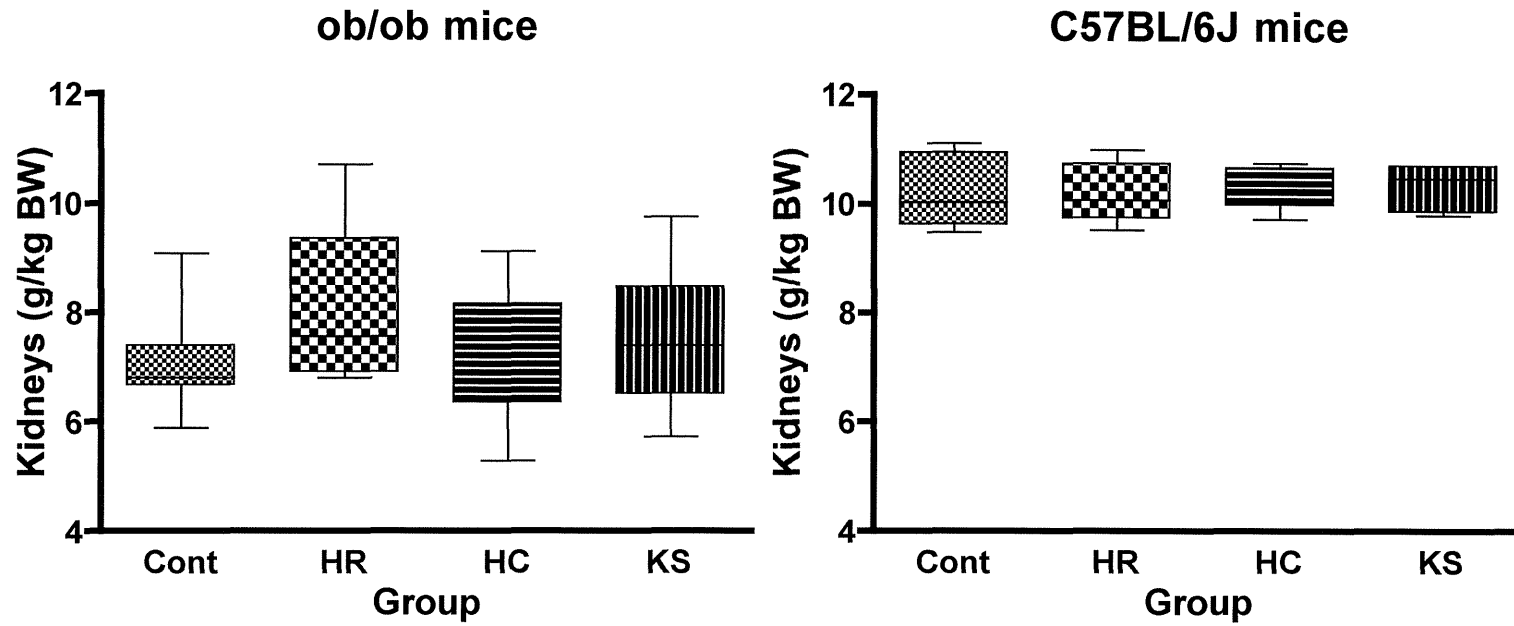


Figure 56 Relative kidney weights of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks

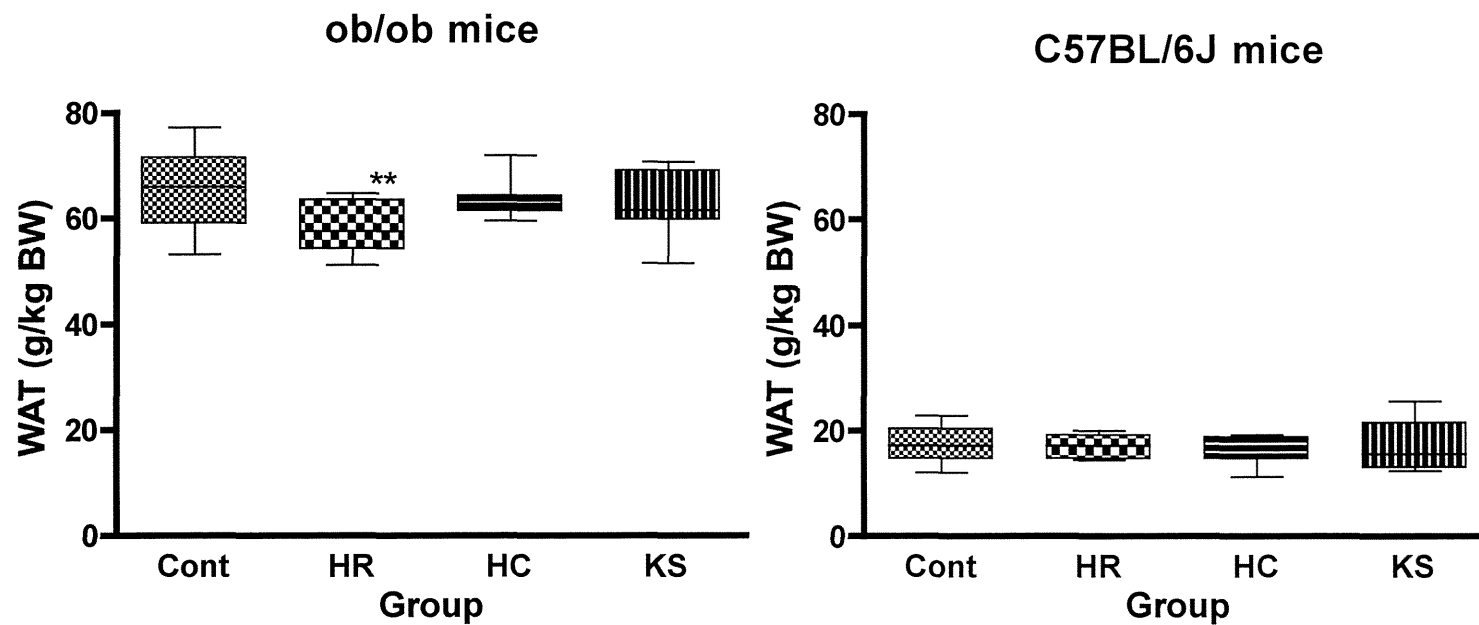


Figure 57 Relative WAT weights of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks
**p<0.01, significantly different from the value of Cont group (Dunnett's test)

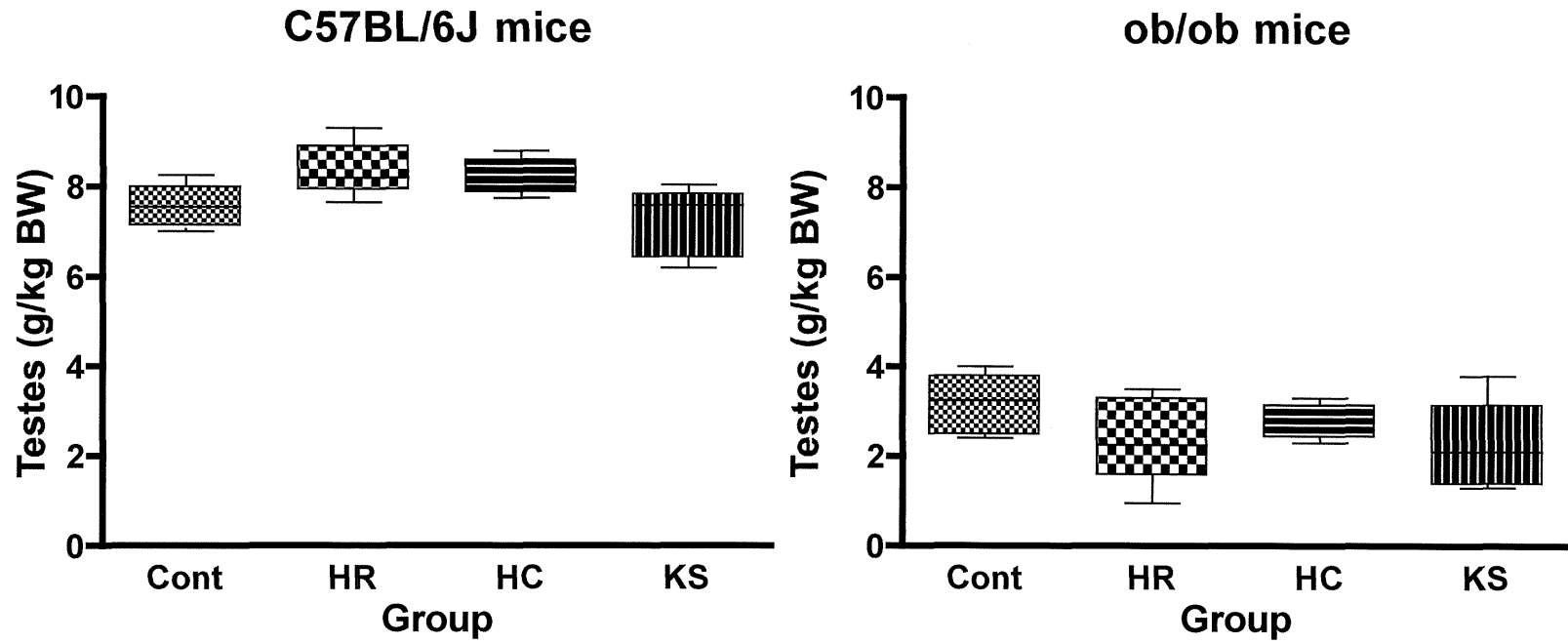


Figure 58 Relative testis weights of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks

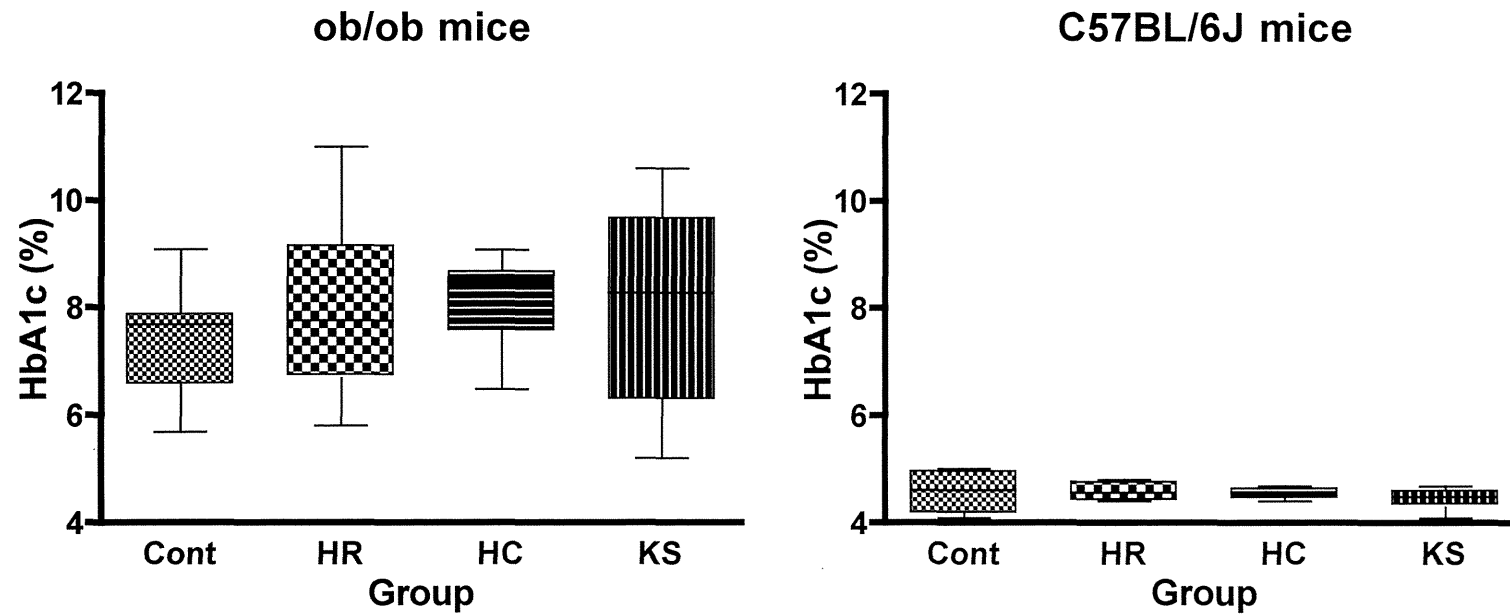


Figure 59 HbA1c (%) of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks

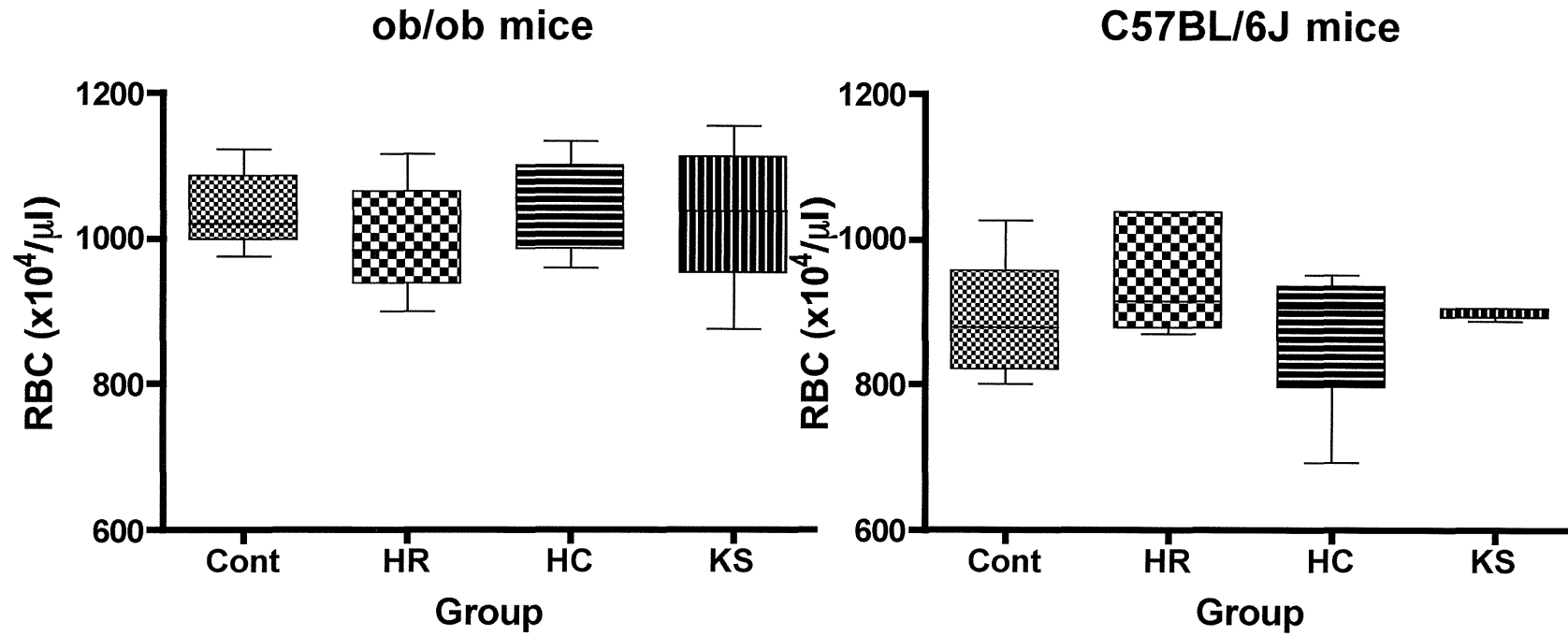


Figure 60 RBC of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks
RBC, red blood cells

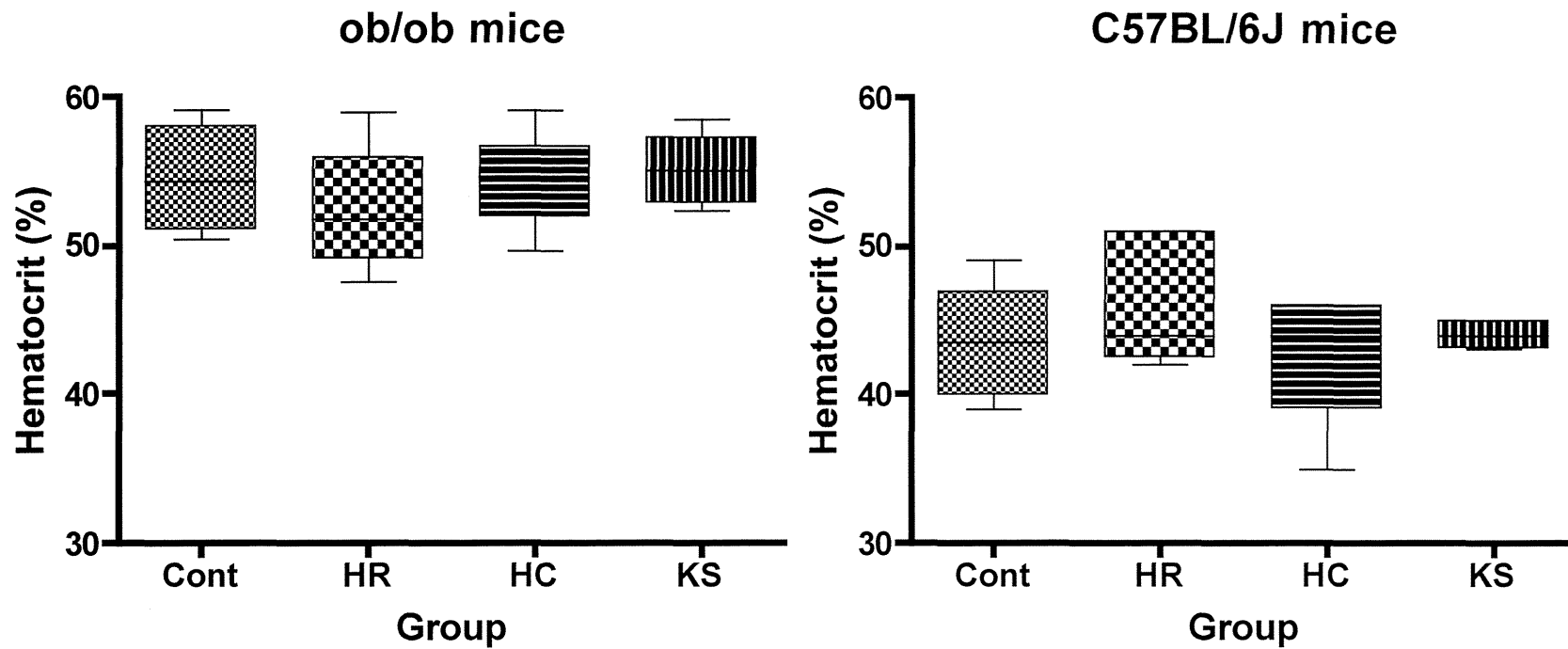


Figure 61 Hematocrit of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks

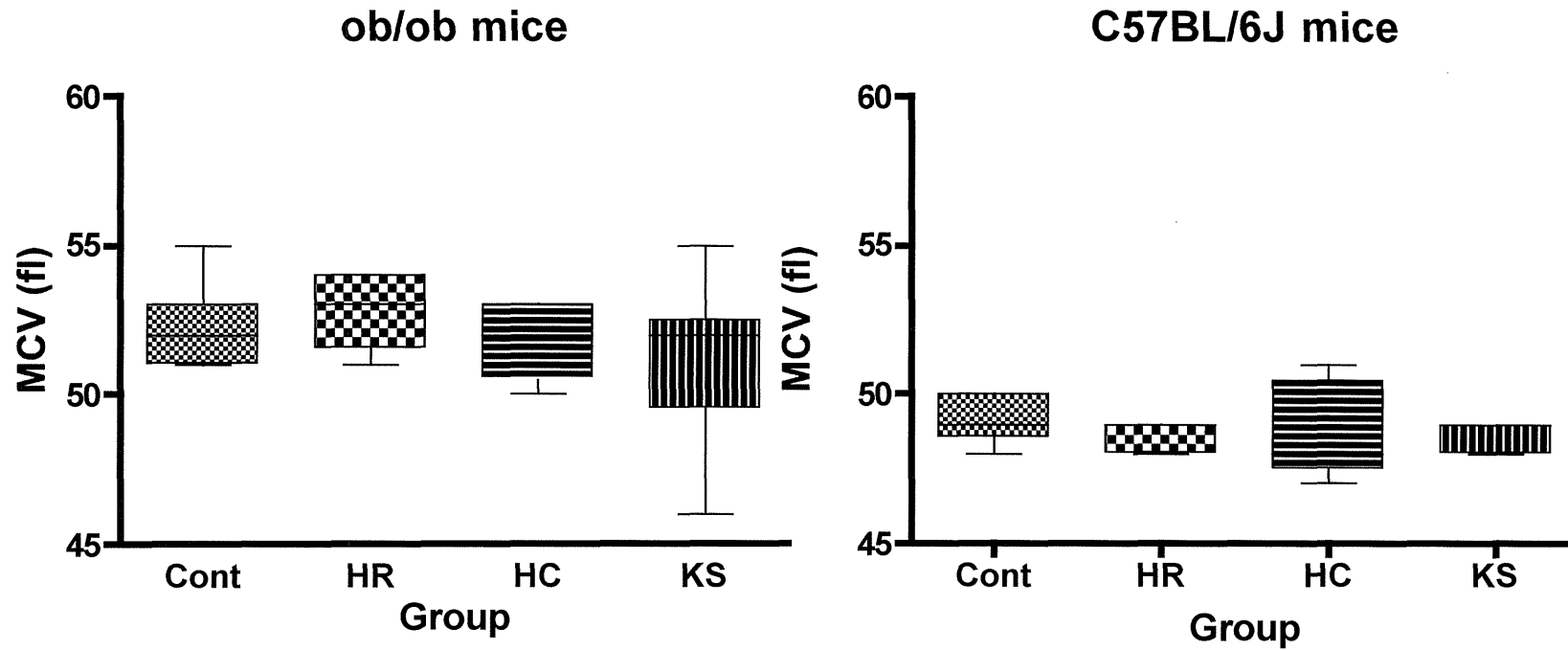


Figure 62 MCV of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks
MCV, mean corpuscular volume

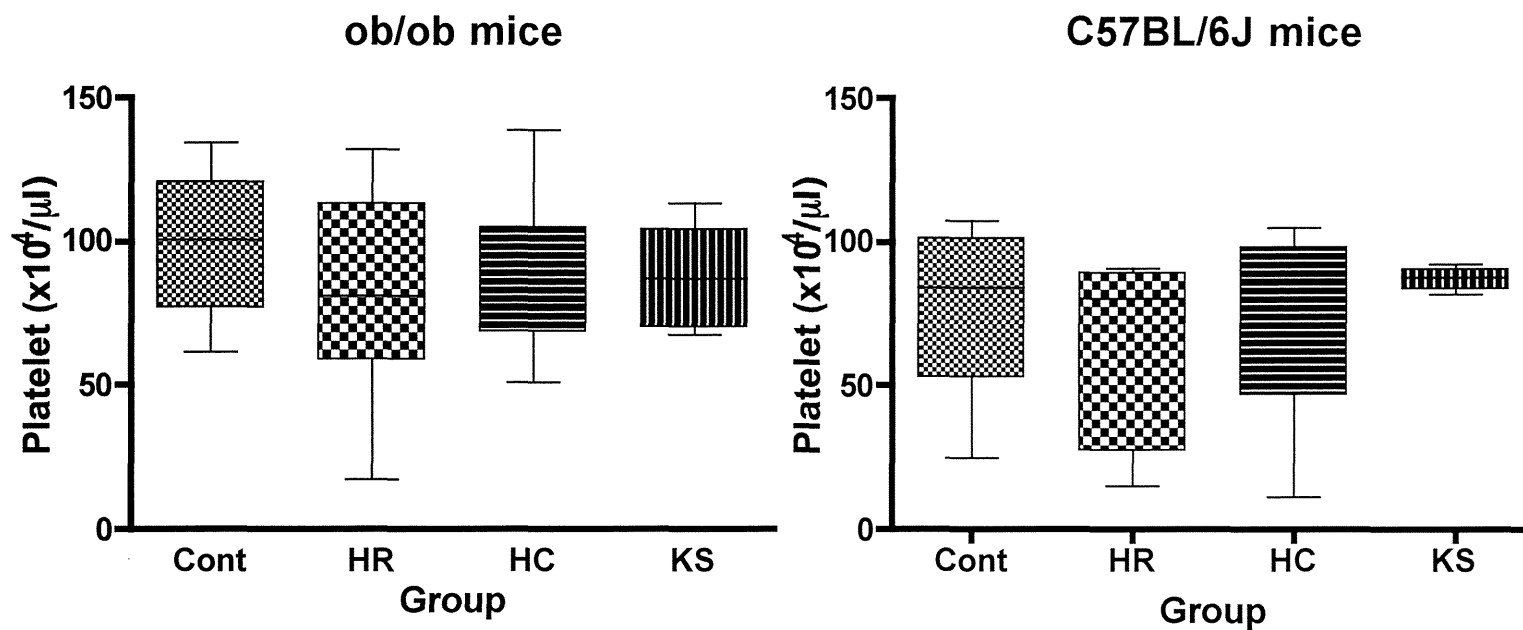


Figure 63 Platelet of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks

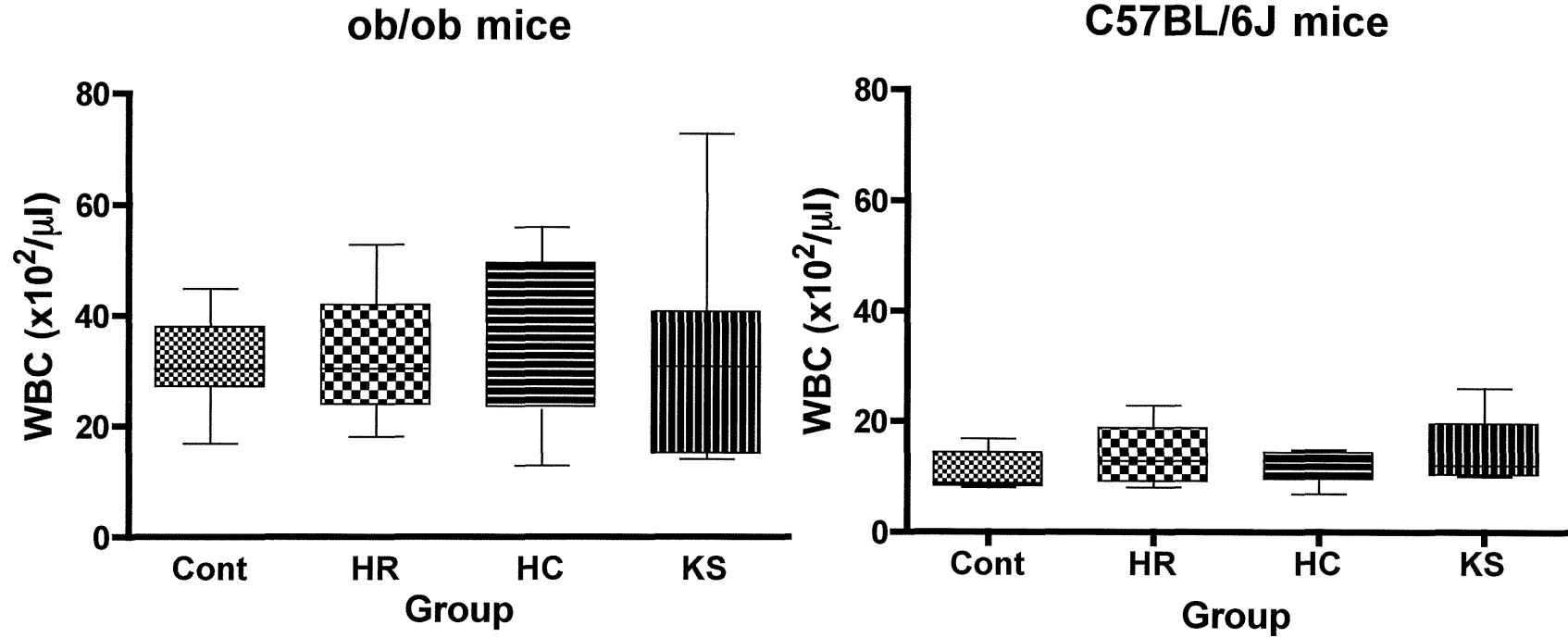


Figure 64 WBC of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks
WBC, white blood cells

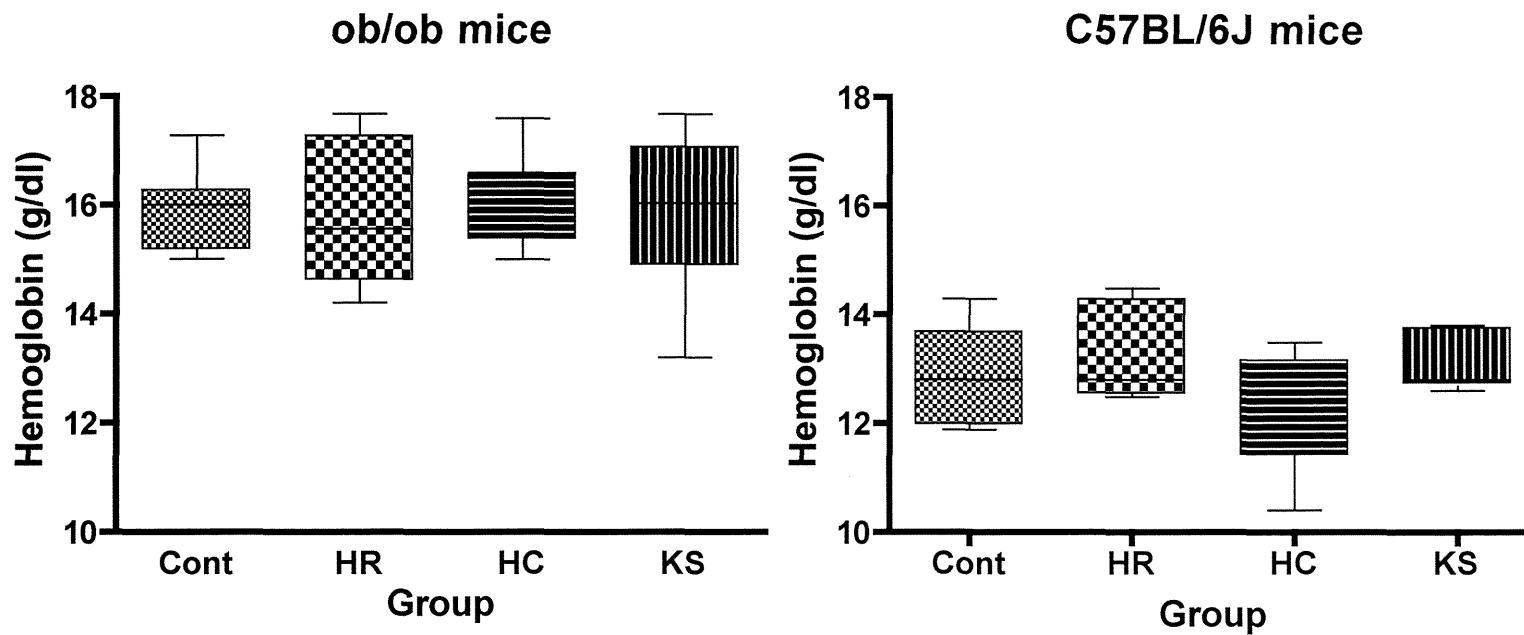


Figure 65 Hemoglobin of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks

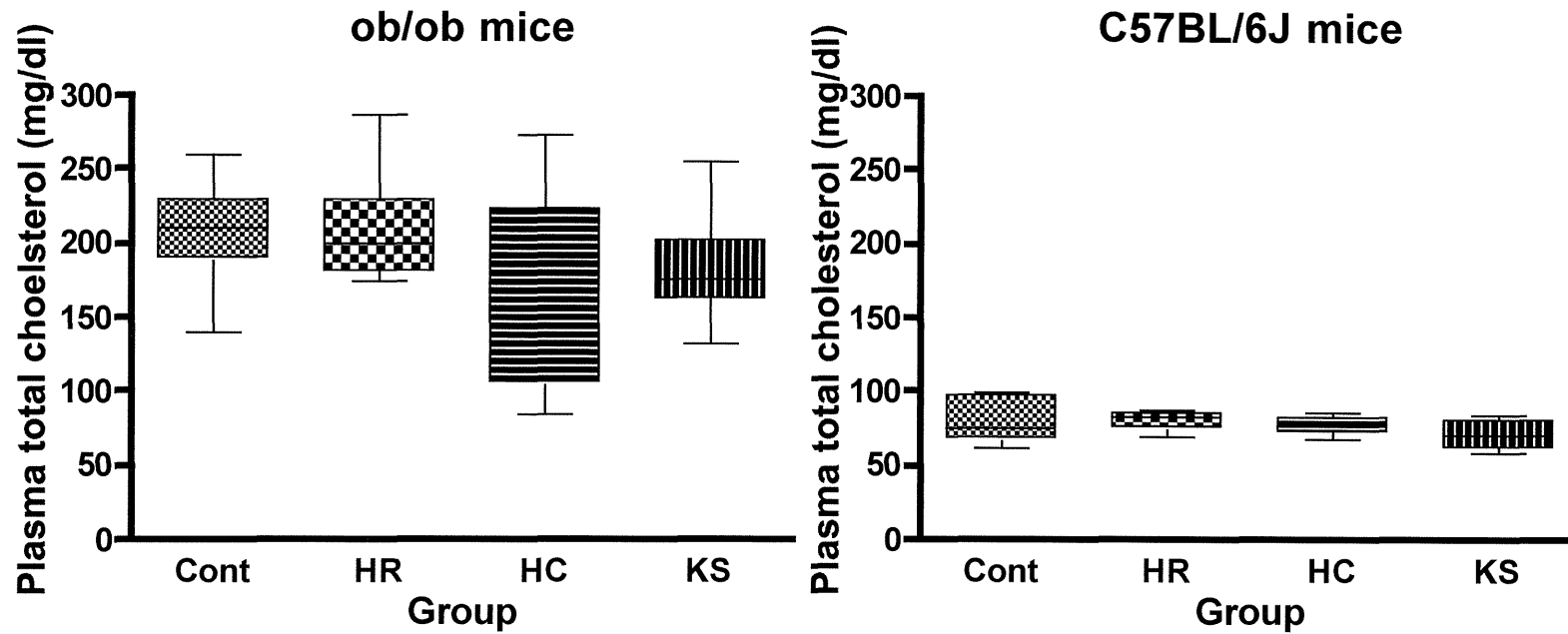


Figure 66 Plasma total cholesterol levels of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks

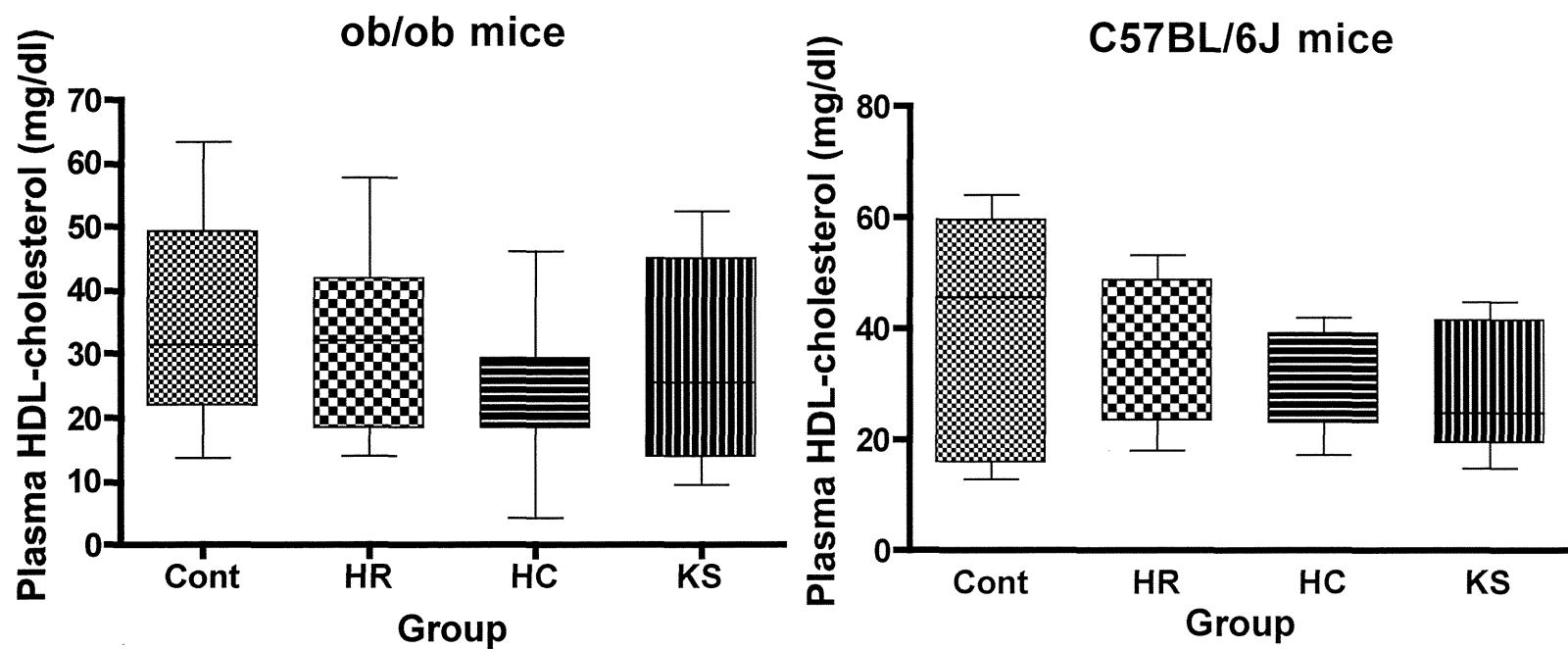


Figure 67 Plasma HDL-cholesterol levels of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks

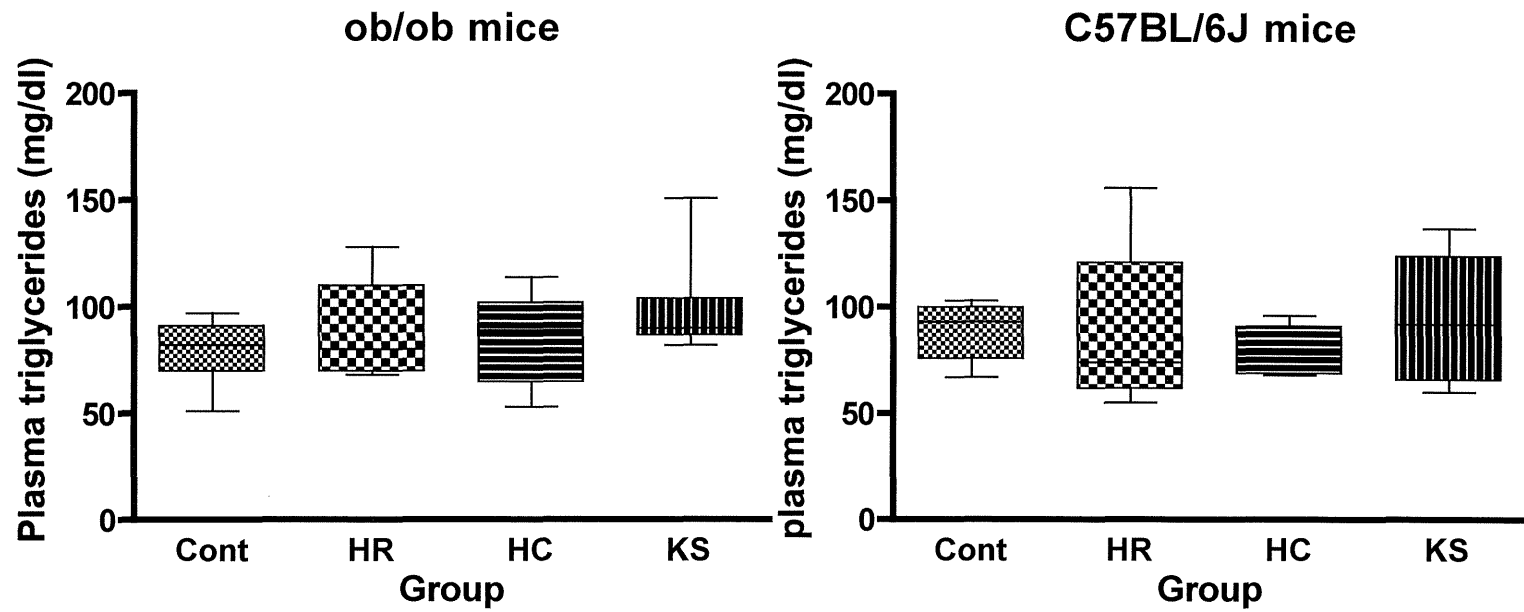


Figure 68 Plasma triglyceride levels of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks

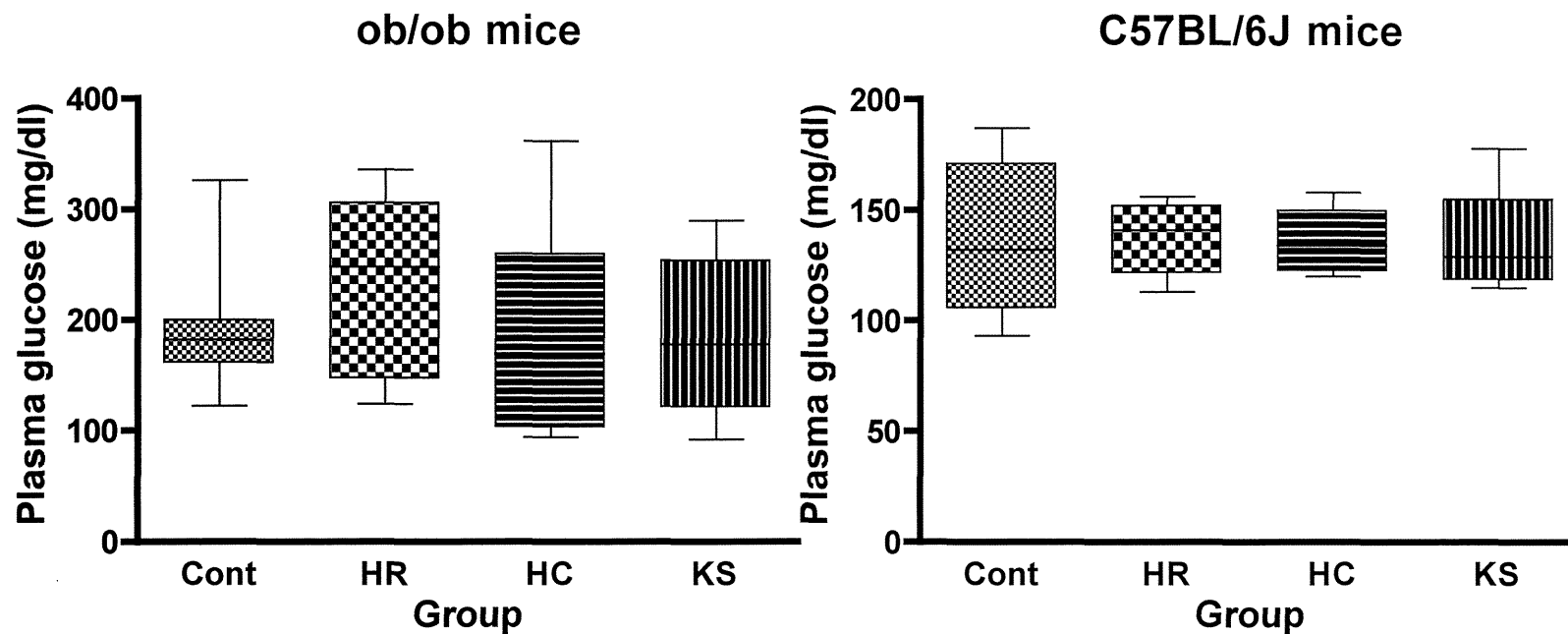


Figure 69 Plasma glucose levels of ob/ob and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 4 weeks

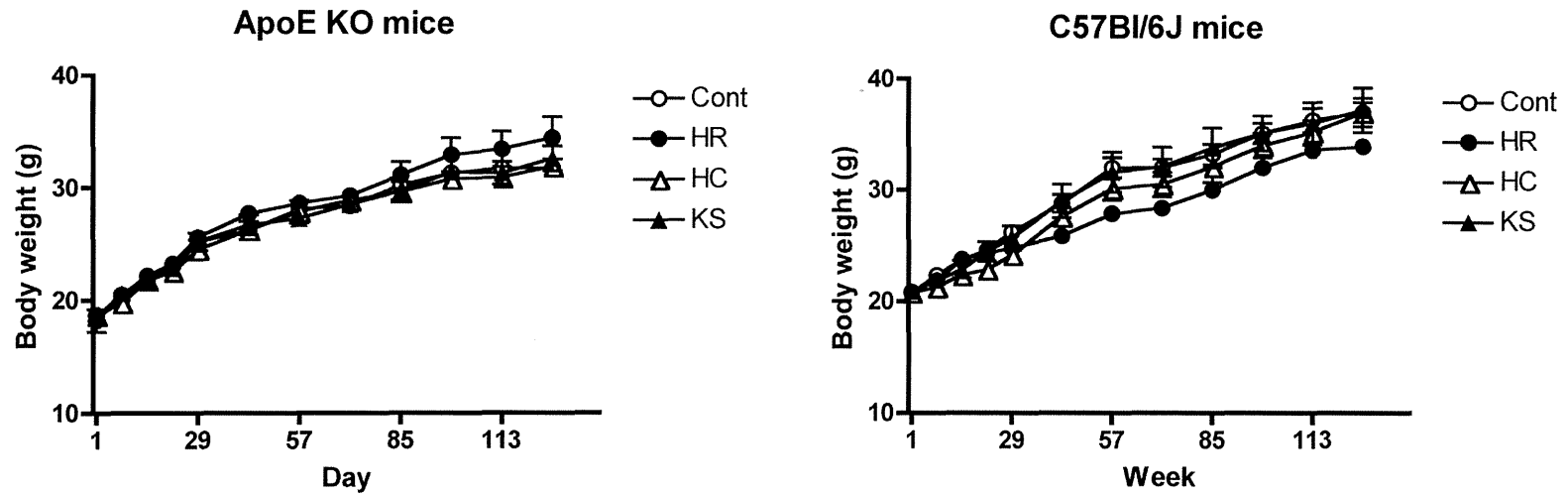


Figure 70 Body weight changes in ApoE KO and C57BL/6J mice fed diets containing 7 w/w% Tokuh oils for 20 weeks

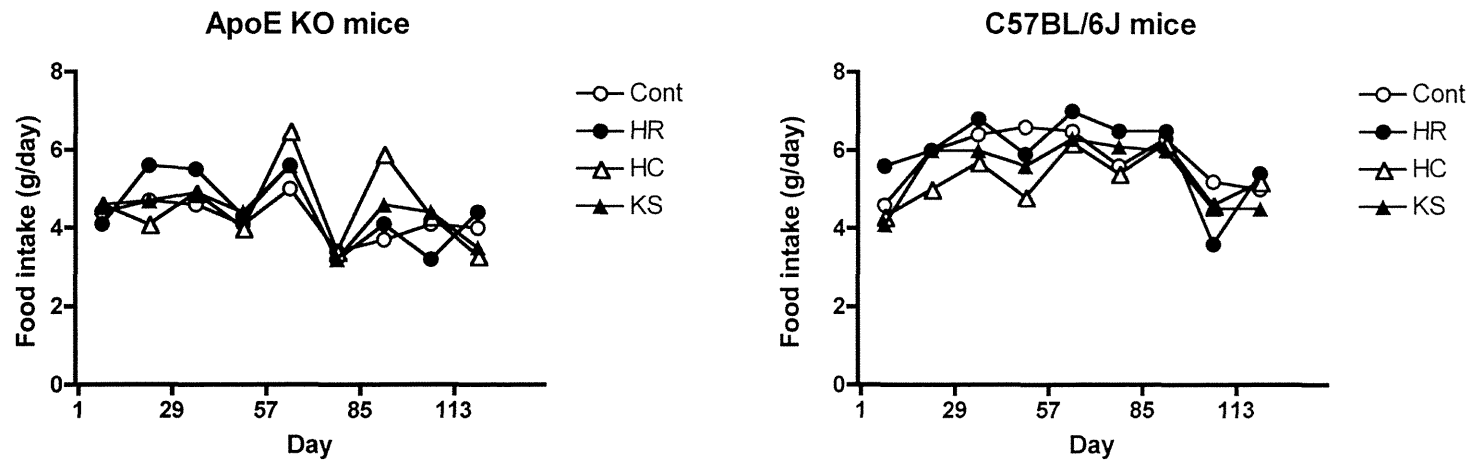


Figure 71 Food intake in ApoE KO and C57BL/6J mice fed diets containing 7 w/w% Tokuho oils for 20 weeks