

## **【P3-16】**

### **Hypocholesterolemic Effect of *Pichia farinosa* SKM-1, *Pichia anomala* SKM-T, and *Galactomyces geotrichum* SJM-59**

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To improve of serum lipoprotein composition, *Pichia farinosa* SKM-1, *Pichia anomala* SKM-T, and *Galactomyces geotrichum* SJM-59 were administered to mice during four weeks. The total cholesterol, TG, and LDL levels were decreased in yeast feeding groups, significantly, therefore AI and HTR were improved. It was considered that these effects come from the assimilation of bile salt by *Pichia farinosa* SKM-1, *Pichia anomala* SKM-T, and *Galactomyces geotrichum* SJM-59 without bile salt hydrolase activity which are known to be carcinogen producing enzyme.