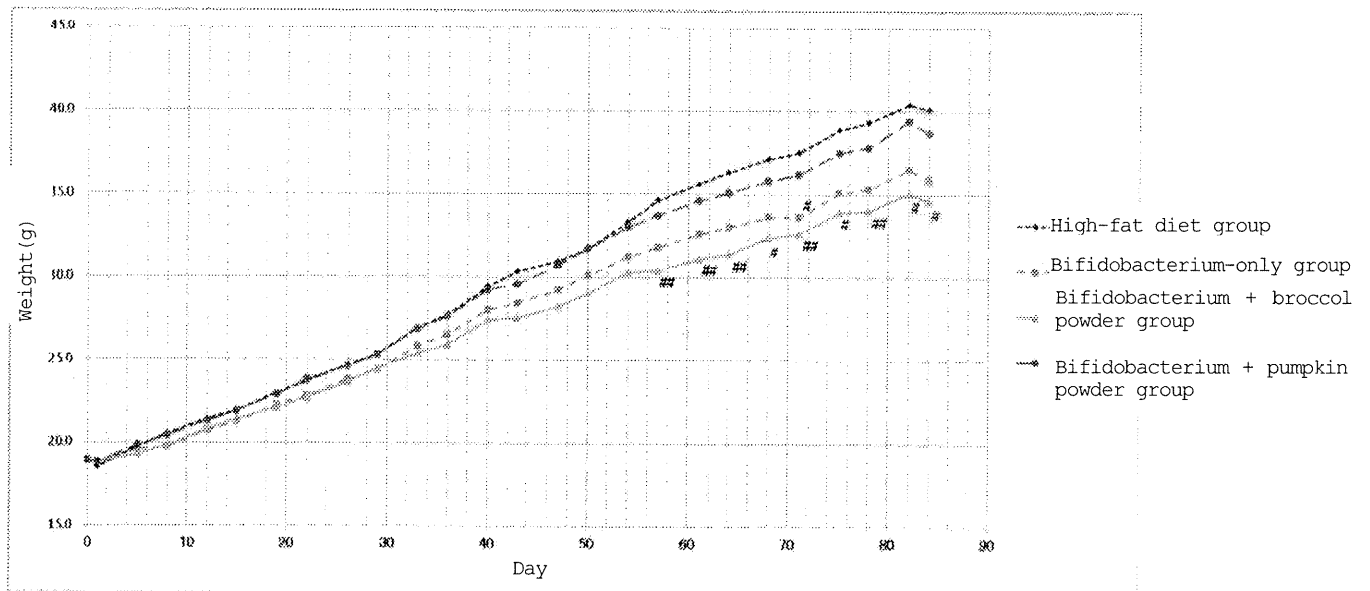
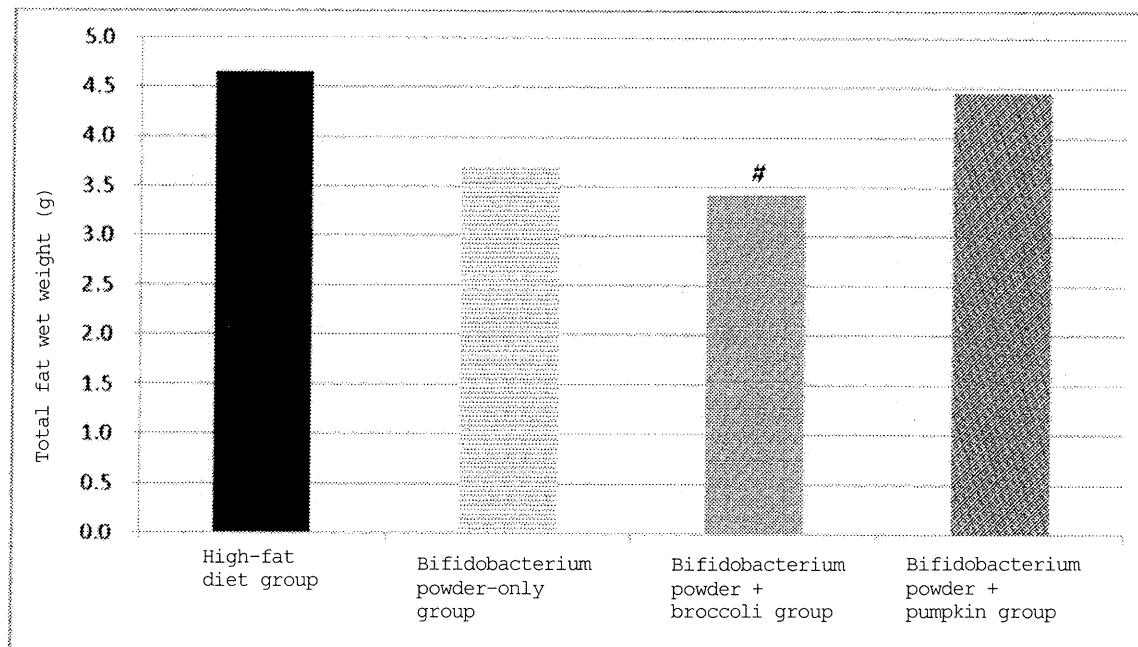


Fig. 1



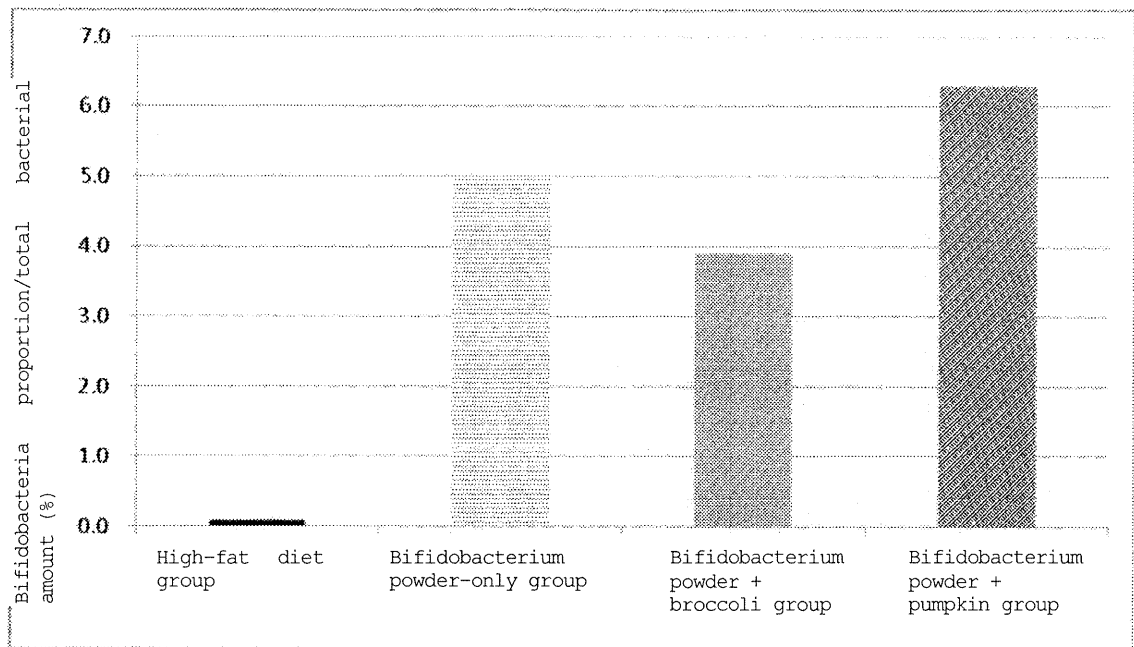
Evaluation of functional component using obese mice induced by high-fat diet - Changes in weight -
 Each value is an average of 10 samples
 # represents $p < 0.05$, ## represents $p < 0.01$ (There is a significant difference from HFD group according to Dunnett's multiple test.)

Fig. 2



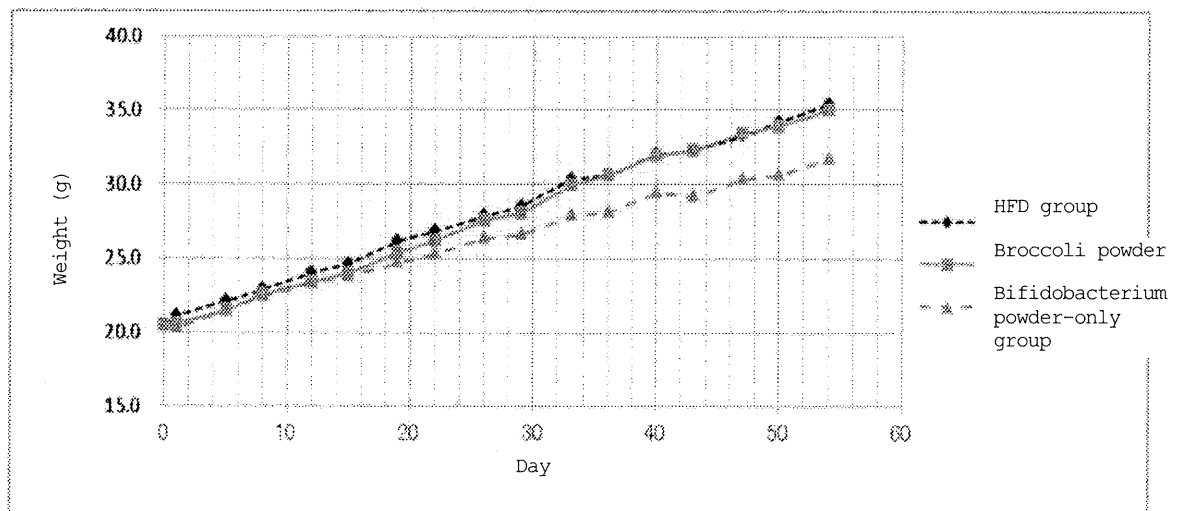
Evaluation of functional component using obese mice induced by high-fat diet - Total fat wet weight -
 Each value is an average of 10 samples
 # represents $p < 0.05$ (There is a significant difference from HFD group according to Dunnett's multiple test.)

Fig. 3



Evaluation of functional component using obese mice induced by high-fat diet
- Bifidobacteria proportion -

Fig.4



Evaluation of functional component using obese mice induced by high-fat diet
- Changes in weight (effects of broccoli) -
Each value is an average of 8 samples