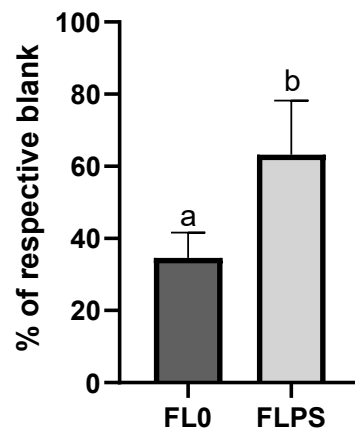


Supplementary Figure S1. Levels of ceramide in Caco-2 after 24 h of treatment with samples (1/5 dilution). Data are shown as mean \pm standard deviation ($n = 3$). Different letters (a-b) show statistically significant differences between FL0 and FLPS ($p < 0.05$). FL0: fermentation liquid without plant sterols; FLPS: fermentation liquid with plant sterols. Respective blanks are stabilization blank for FL0 and wash blank for FLPS.



Supplementary Figure S2. Levels of reactive oxygen species (ROS) in Caco-2 after 24 h of treatment with samples (1/5 dilution). Data are shown as mean \pm standard deviation ($n = 3$). Different letters (a-b) show statistically significant differences between FL0 and FLPS ($p < 0.05$). FL0: fermentation liquid without plant sterols; FLPS: fermentation liquid with plant sterols. Respective blanks are stabilization blank for FL0 and wash blank for FLPS.