open access

www.bioinformation.net

Hypothesis

Supplementary material

Blood Chemistry	Baseline*	Week 2
Liver function indicator	U/L	U/L
Aminotransferase (ALT)	44.8±13.0	45.2±13.5
Aspartate aminotransferase (AST)	31.3±4.4	31.1±6.0
Alkaline Phosphatase (ALP)	248.4±3.6	252.8±15.6
Gamma-glutamyltransferase γ-GT	65.7±3.8	63.4±13.6
Plasma lipid	mg/dL	mg/dL
Total cholesterol	220.1±8.27	219.0±7.31
HDL-Cholesterol	52.4±3.69	51.0±2.77
LDL-Cholesterol	139.7±5.42	139.2±5.11
Triglycerides	135.4±24.14	138.1±13.63

Table 1: Blood Chemistry showing results of liver function test and plasma lipid levels in subjects before and after administration with SCH. SCH supplementation for 2 weeks did not cause any undesirable change in liver function indicators and plasma lipid profiles of the subjects. Values represent Mean \pm SEM. * Measurements were taken 2 weeks prior to commencement of SCH intake.