Anticoagulant and antiplatelet activities of scolymoside

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Supplementary Materials and Methods

Isolation of human plasma

Human plasma was prepared as described previously from 10 healthy volunteers in fasting status (1). All subjects gave written informed consent before participation. The study protocol (KNUH 2012-01-010) was approved by the Institutional Review Board of Kyungpook National University Hospitals (Daegu, Republic of Korea).

ELISA for PAI-1 and t-PA

The concentrations of PAI-1 and t-PA in HUVEC cultured supernatants were determined using ELISA kits (American Diagnostica Inc. CT).

Statistical Analysis

Data are expressed as the means ± standard error mean of at least three independent experiments. Statistical significance between 2 groups was determined by Student’s t-test. Statistical significance was defined to be based on a p value smaller than 0.05 (SPSS, version 14.0, SPSS Science, Chicago, Il).

References