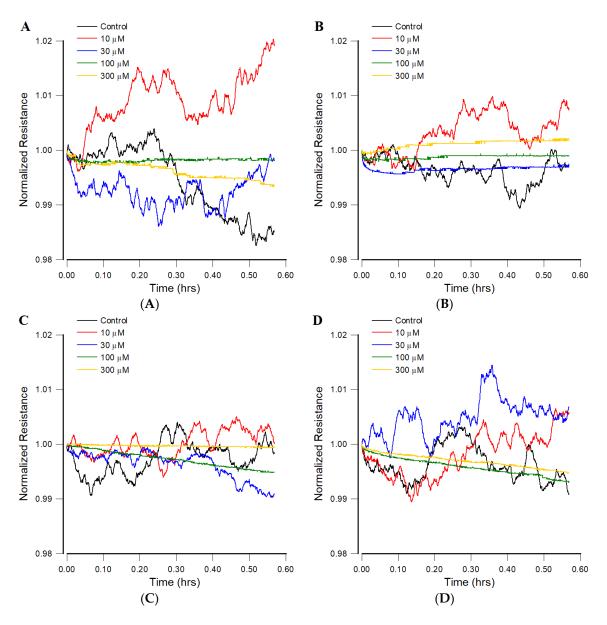




## **Supplementary Materials**

## **Electrochemical Assessment of Anticancer Compounds on the Human Tongue Squamous Carcinoma Cells**



**Figure S1.** Normalized resistance time course recorded 24 h after the addition of various concentrations of (**A**) and rographolide, (**B**) CBD, (**C**) 5-FU, and (**D**) cisplatin to confluent SCC-25 cells. The final concentrations of each compound were 10  $\mu$ M (red), 30  $\mu$ M (blue), 100  $\mu$ M (green), 300  $\mu$ M (yellow), and control (black). Each curve consists of 2048 data points taken at 1-s sampling time. Here the total 2048 data points in each curve were used to calculate its Var32 value.