



Figure S1. Total flavonoid content of roots, stems and leaves of *A. ilicifolius*. The determination of total flavonoid content was determined by the colorimetric method. The absorbance of flavonoids was measured at a wavelength of 506 nm, utilizing a visible spectrophotometer (PE Lambda-6, USA). The total flavonoid concentrations were calculated based on the linear equations derived from catechin (purity >97.50%, Macklin Inc, Shanghai) standard solutions of various concentrations. The equation obtained was $y = 1.2051x - 0.0066$ ($R^2 = 0.9988$, $SEE = 0.0119$).