

S1 Fig. Plant materials (A) *Piper betle* L., (B) *Piper nigrum* L., and (C) *Piper sarmentosum* Roxb. were identified and transferred to the herbarium by the Faculty of Pharmacy, Mahidol University, 447 Sri-Ayuthaya Road. Rajathevi Bankok 10400, Thailand. The serial numbers given were as follows: *P. betle* L.: PBM05160, *P. nigrum* L.: PBM05159, *P. sarmentosum* Roxb.: PBM05161.