

Tables S2. The contents of phenolic constituents of E Se tea samples (mg/g)

Phenolic constituent	EST	ESO
Caffeic acid	0.05±0.00	0.05±0.00
P-coumaric acid	0.28±0.02	0.23±0.00*
Rutin	1.66±0.01	1.56±0.00**
Hyperoside	3.15±0.02	3.57±0.01**
Isoquercitrin	5.68±0.03	6.14±0.02**
Quercitrin	4.35±0.03	5.54±0.01**
Phloridzin	151.95±1.04	132.33±1.37**
Trilobatin	0.20±0.03	0.48±0.03**
Quercetin	0.15±0.00	0.21±0.00**
Phloretin	2.92±0.01	1.23±0.00**

Note: * indicates $p<0.05$. ** indicates $p<0.01$. EST and ESO represent the tender leaf or older leaf of E Se tea, respectively.