



Figure. S1: Inhibition of α -glucosidase activities by the extract of *C. gigantea*, *F. macrophylla*, and *K. indica*. The extracts of these plants produced unexpected results with the inhibition diminishing, even α -glucosidase activity increasing, when the extract dose increased. Only the extract of *F. macrophylla* (leaves) had calculated IC₅₀ value. The extracts of *Portulaca Oleracea* and *Flemingia macrophylla* (roots) samples were not tested as they were lost. Means with different lower-case letters on the same graph differ ($P < 0.05$).