

TLC AND BIOAUTOGRAPHY OF ACTIVE EXTRACTS

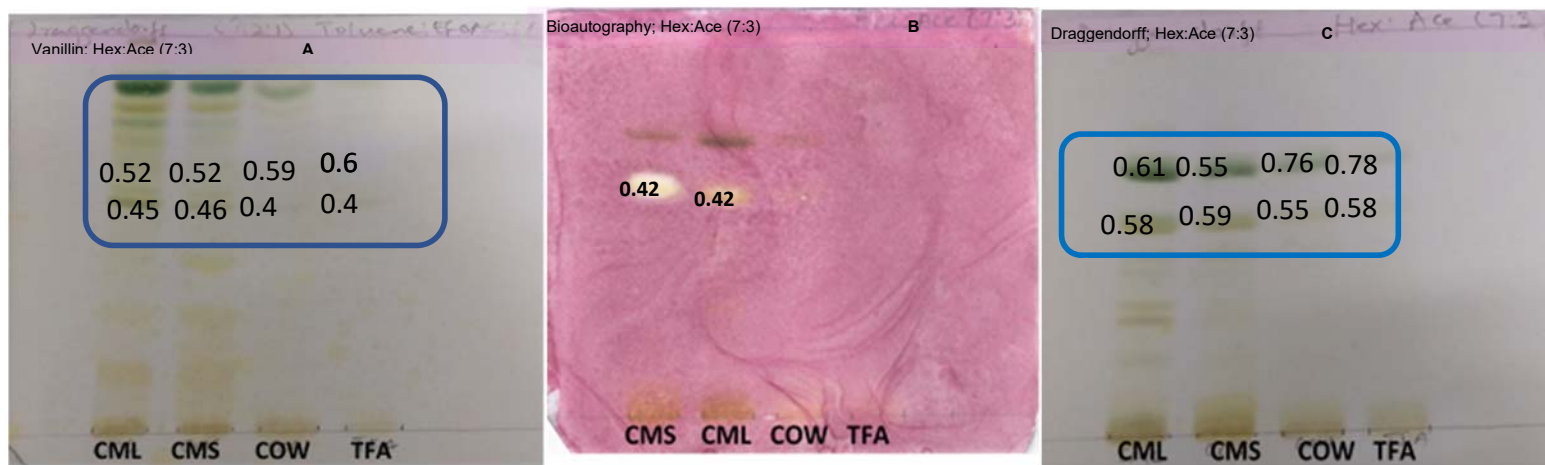


Figure S1: TLC of acetone extracts: Hexane:acetone (7:3); (A) Vanillin, (B) Bioautography, (C) Dragendorff

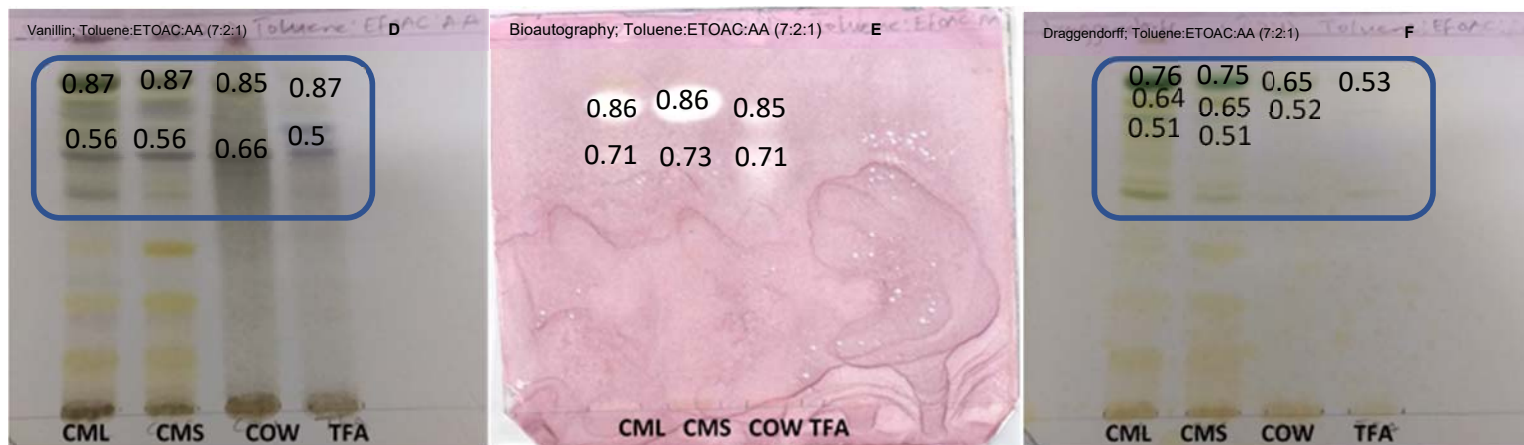


Figure S2: TLC acetone extracts: Toluene:ethyl acetate:acetic acid (7:2:1); (D) Vanillin, (E) Bioautography, (F) Dragendorff reagent

Figure 1: A - Thin layer chromatogram developed with Hexane:Acetone (7:3) sprayed with vanillin-sulphuric acid reagent; B – Bioautography of *M. smegmatis* developed with Hexane:Acetone (7:3); C – Chromatogram developed with the same solvent system sprayed with Dragendorff reagent.

Figure 2: D - Thin layer chromatogram developed with Toluene:ethyl acetate; acetic acid (7:2:1) sprayed with vanillin-sulphuric acid reagent; E – Bioautography of *M. smegmatis* developed with Toluene:ethyl acetate; acetic acid (7:2:1); F – Chromatogram developed with the same solvent system sprayed with Dragendorff reagent. CMS – *Cissampelos mucronata* stem, CML – *Cissampelos mucronata* leaves, COW – *Cissampelos owariensis* plant, TFA - *Tinospora fragosa* aerial part.