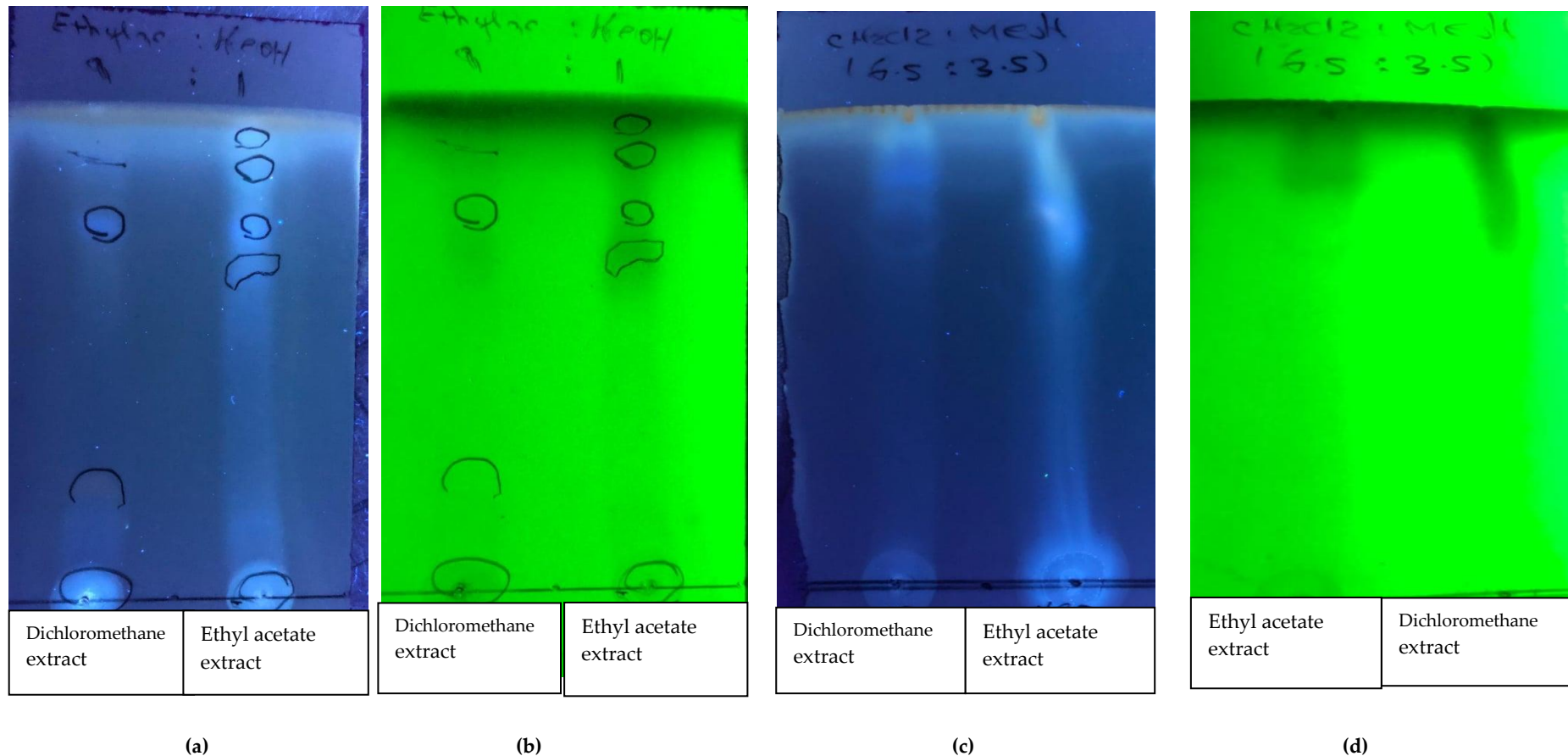


**Figure S1.** Metagenomics analysis identifying the microbial diversity and their abundance



**Figure S2.** TLCs of Dichloromethane extract and Ethyl acetate extracts in different mobile phases observed under UV lamp at 365 nm (fluorescence) and 254 nm (absorbance). (a) & (b) ethyl acetate : Methanol (9:1); (c) & (d) Dichloromethane : Methanol (6.5: 3.5)