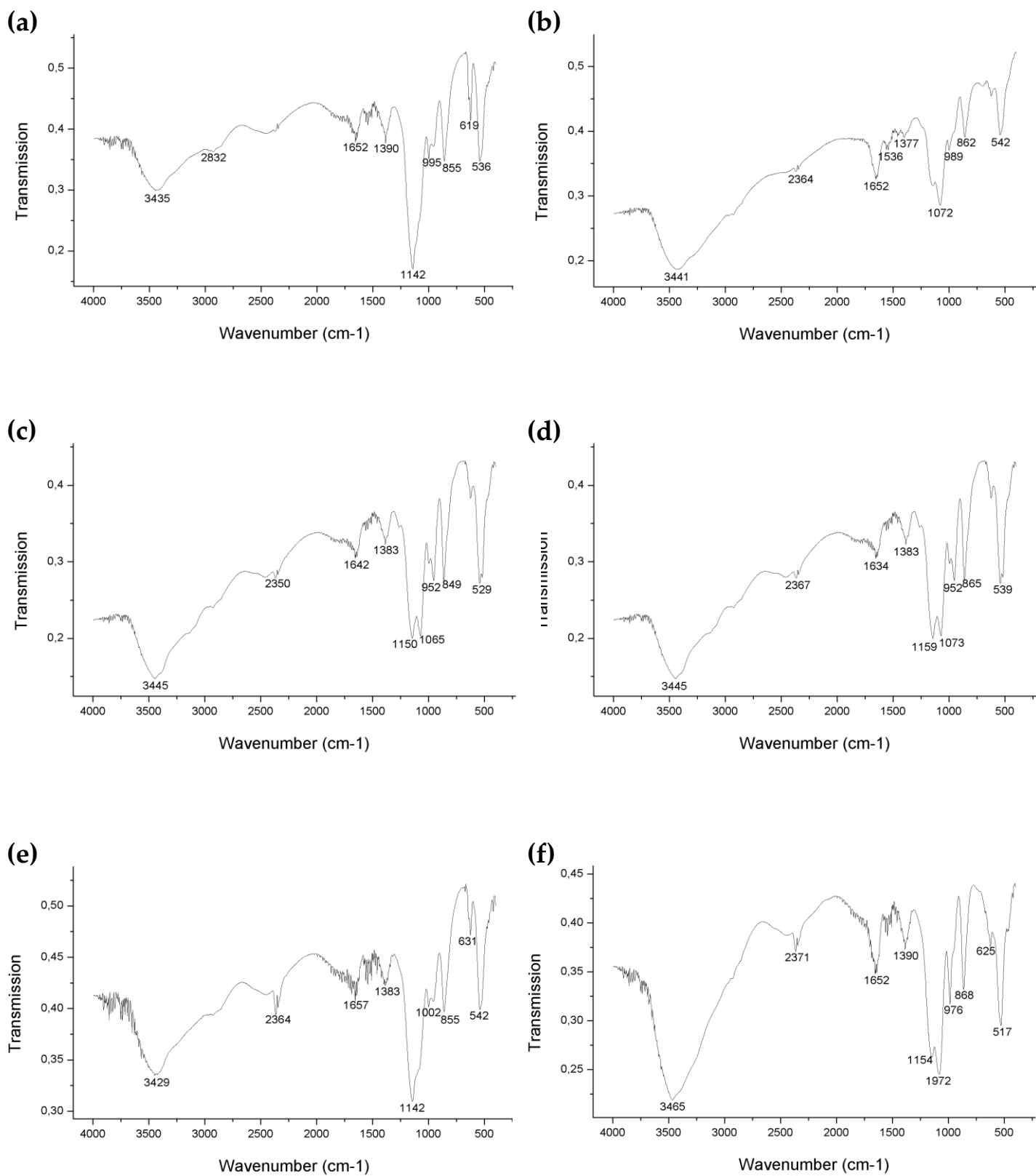


Supplementary Materials



**Figure S1.** FTIR spectra of EPS produced by *A. copahuensis* cells grown with glucose (a); yeast extract (b); tetrathionate and yeast extract (c); tetrathionate (d); pyrite planktonic cells (e) and sessile cells (f).