

**Fig. S2.** Two-dimensional thin layer chromatograph of polar lipids of strains IMCC43871<sup>T</sup> (A) and IMCC45206<sup>T</sup> (B). Total lipids were detected by spraying with 5% molybdotophosphoric acid solution. PE, phosphatidylethanolamine; PG, phosphatidylglycerol; DPG, diphosphatidylglycerol, PL1-3, unidentified phospholipid; L1-5, unidentified lipid. 1, first dimension of TLC; 2, second dimension of TLC.

