

Supplemental Figure 1. Example of the electrophoresis-assisted open-tubular liquid chromatography electrospray mass spectrometry (EA-OTLC-MS) analysis of intact LOS from *C. coli*. (A) extracted mass spectrum for strain #137; (B) extracted MS/MS spectrum for precursor ion at m/z 1422.9; (C) extracted mass spectrum for strain #65; (D) extracted MS/MS spectrum for precursor ion at m/z 1299.9.