

**Fig. S2.** Transmission electron micrographs of negatively stained cells (using 2% (w/v) uranyl acetate) showing the general cellular morphologies of strains Mo2-6<sup>T</sup> (A), S9 (B), KG4-3<sup>T</sup> (C), and 50Mo3-2 (D) cultivated on tryptic soy agar at 30°C for 2 days. Scale bars, 500 nm.

