Figure S1.

Electrophoretic karyotypes of the 9 *L. quebecensis* genome strains. The type strain was previously cited as LL11_022T.

Overall the L. quebecensis strains harbor highly conserved karyotypes with some variation seen in the largest chromosome.



Figure S2.

Phenotypic diversity among the 9 L. quebecensis strains on 21 media types.

(A) Heatmap of the 9 strains were grown in 21 different media types including multiple carbon sources as well as other compounds that induced stress on various cellular functions.

(B) A PCA analysis of the Q L quebecensis isolates analyzed

(B) A PCA analysis of the 9 L. quebecensis isolates analyzed.



В

