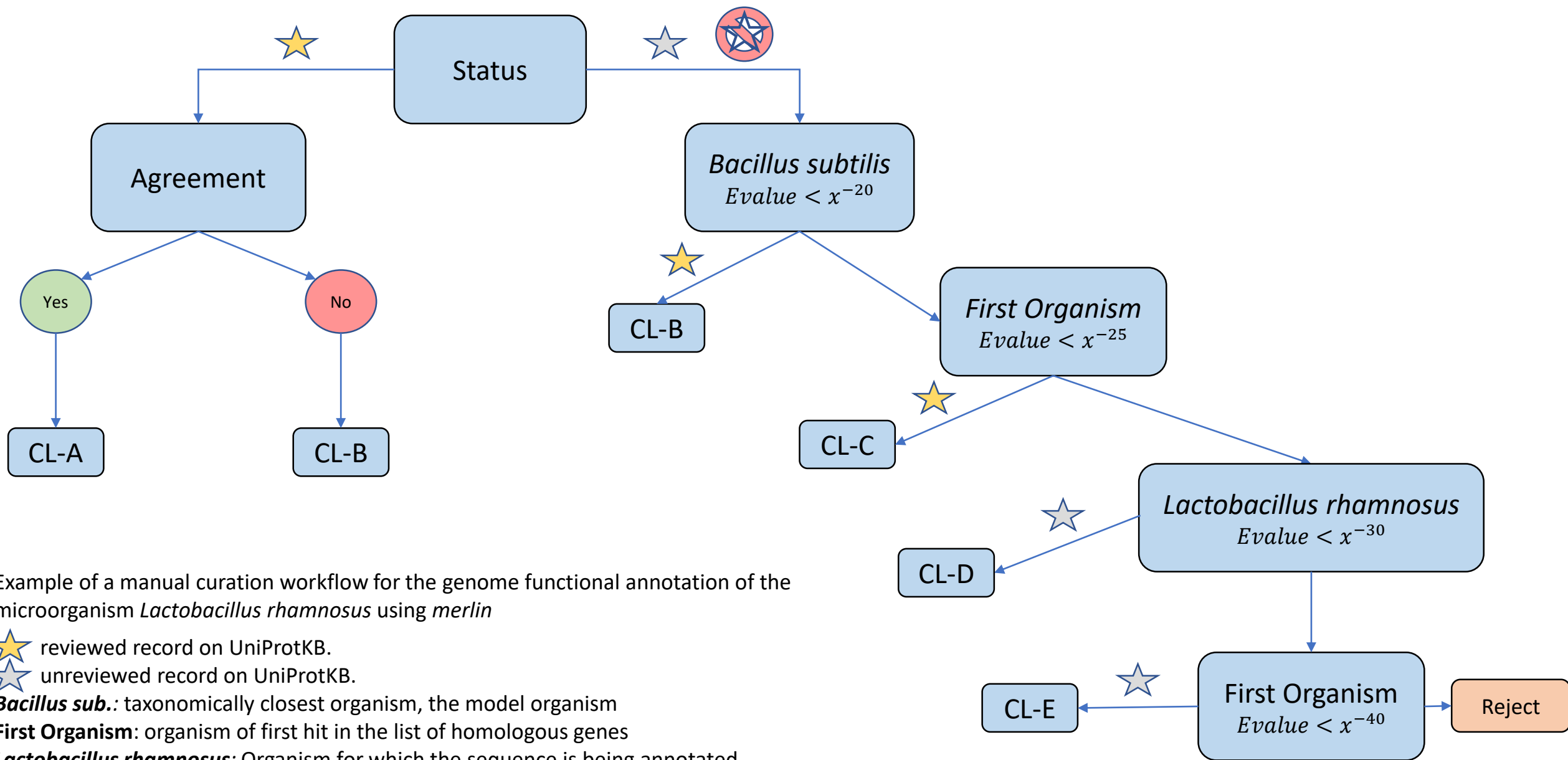




Example of a manual curation workflow for the genome functional annotation of the microorganism *Lactobacillus rhamnosus* using *merlin*

★ reviewed record on UniProtKB.

★ unreviewed record on UniProtKB.

Bacillus sub.: taxonomically closest organism, the model organism

First Organism: organism of first hit in the list of homologous genes

Lactobacillus rhamnosus: Organism for which the sequence is being annotated

CL-A/B/C/D/E: Annotation Confidence Levels. A, B and C stands for Very High, High and Medium Confidences, while D and E stands for Low and Very Low Confidences, respectively.