

No. of genes

Recombination

Photosynthesis related - duplicated

Thiamin biosynthesis

Glycosyltransferase

Histidine biosynthesis

Transport related

Miscellaneous

Legionaminic acid biosynthesis

CRISPR

DNA repair

Pseudaminic acid biosynthesis

CS-505  
CS-506  
CS-509

Gene categories based on function

