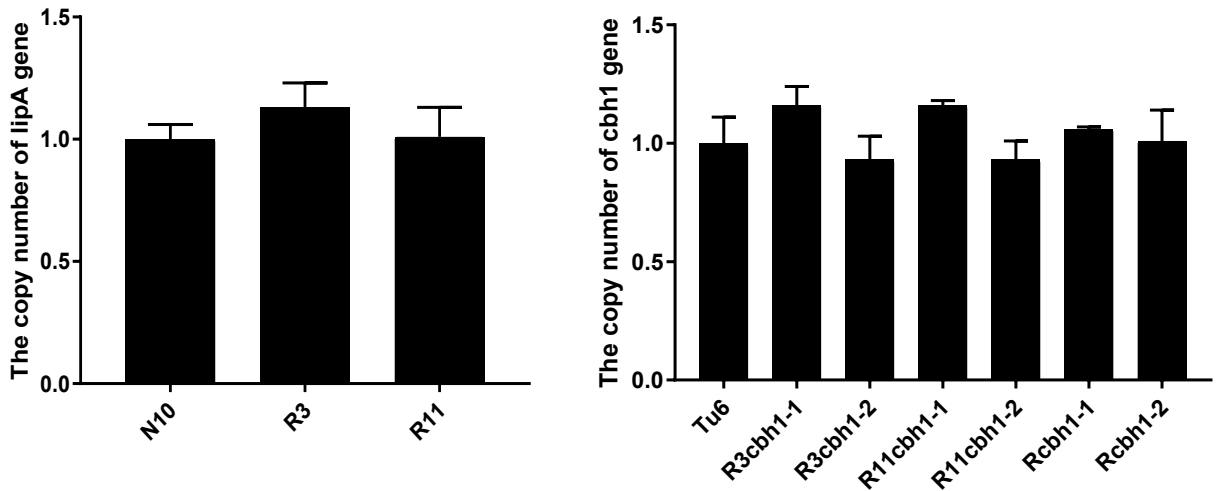


## Additional file 3



**Figure S3: qPCR to determine the copy number of *lipA* gene (a) and *cbh1* gene (b) in the indicated strains.** Actin gene was used as the reference gene to normalize the expression level of the test genes. N10 strain was used to quantify the copy number of *lipA* gene and Tu6 strain was used to quantify the copy number of *cbh1* gene.