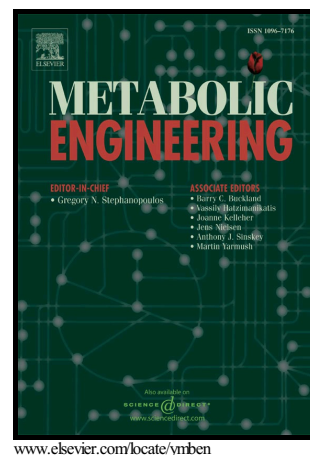


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Glyco-Mapper: A Chinese hamster ovary (CHO) genome-specific glycosylation prediction tool

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Kremkow & Lee

## Title

Glyco-Mapper: A Chinese hamster ovary (CHO) genome-specific glycosylation prediction tool

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## Keywords

Chinese hamster ovary (CHO) cells, genomic modeling, glycosylation reaction network, glycoform, biopharmaceutical process development

## Abbreviations

CCM – central carbon metabolism; CHO – Chinese hamster ovary; DReaM-zyP – Discretized Reaction Network Modeling using Fuzzy Parameters; EPO – erythropoietin; mAb – monoclonal antibody; SEAP – secreted alkaline phosphatase; siRNA – short interfering RNA

## Conflict-of-interest statement

The authors declare no commercial or financial conflict of interest.

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