

Algorithms in Comparative Genomics

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<https://gi.cebitec.uni-bielefeld.de/teaching/2024summer/cg>

Exercise sheet 9, 14.06.2024

Exercise 1 SCJ Distance for Natural Genomes

(8 pts)

Write an ILP that calculates the SCJ distance for a pair of natural genomes. Assume both genomes have the same number of occurrences for each marker.