Description of Additional Supplementary Files

Supplementary Data 1

Description: Synthetic mixtures created to assess ContScout performance

File name: Supplementary Data 2

Description: Known bacterial HGT events tested screened with ContScout

File name: Supplementary Data 3

Description: Details of the 844 eukaryote genomes used in the study

Supplementary Data 4

Description: Proteins identified by ContScout as contamination from the 844-genomes data set

Supplementary Data 5

Description: High-level taxon summary of proteins removed by ContScout from the 200 most

contaminated genomes

Supplementary Data 6

Description: Details of the 36 genomes used in the study to illustrate the effect of contaminations