Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Coordinates for matches and possible annotation for all mock spacers with >=

5 matches in self genome.

File Name: Supplementary Data 2

Description: Characteristics of self-matching spacers in genomes containing >= 5 self-

matches.

File Name: Supplementary Data 3

Description: Coordinates for matches and possible annotation for all 22-mers from mock

spacers with matches in viral genomes

File Name: Supplementary Data 4

Description: Numbers of different PAMs for protospacers found in in adaptation

experiments for self and viral matches.