

File Name: Supplementary Data 1

Description: Evaluation of alignment tools for gRNA off-target search

File Name: Supplementary Data 2

Description: Comparison of CSC and Project Achilles' off-target enumerations for Avana. First 2 columns contain gRNA descriptors, column 3-7 contain off-target information used by CSC, columns 8 and 9 contain off-target information described in the Achilles filter file.

File Name: Supplementary Data 3

Description: Off-target description for the Sanger library. First 2 columns contain gRNA descriptors, column 3-7 contain off-target information calculated by GuideScan.

File Name: Supplementary Data 4

Description: Example metrics file generated during the correction of an Avana screen

File Name: Supplementary Data 5

Description: Example metrics file generated during the correction of a Project Score screen