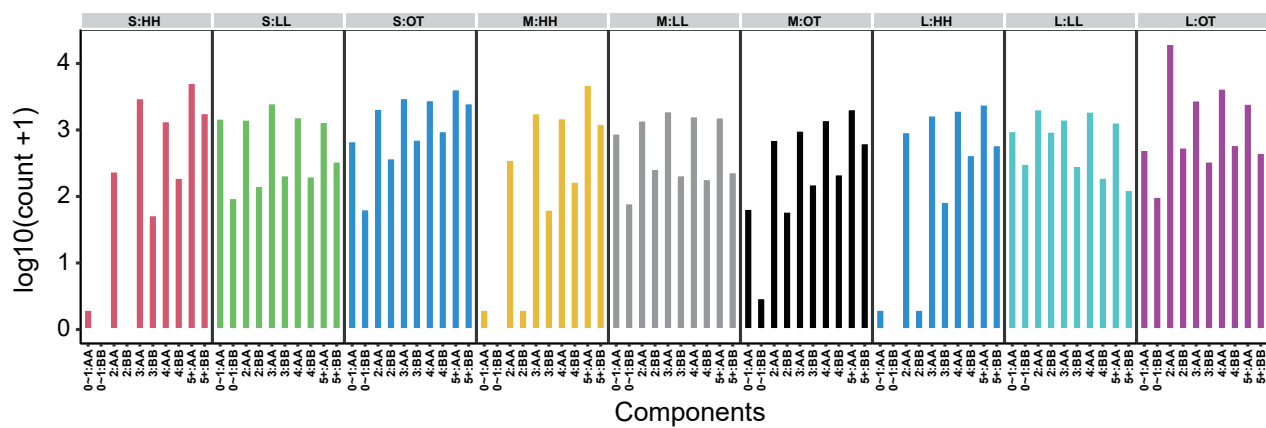


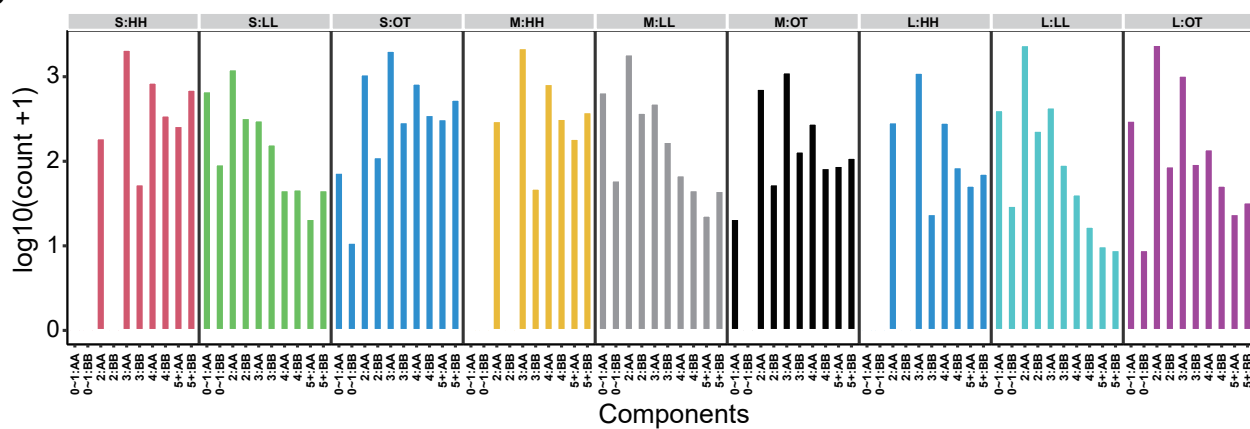
A

single cell shallow WGS



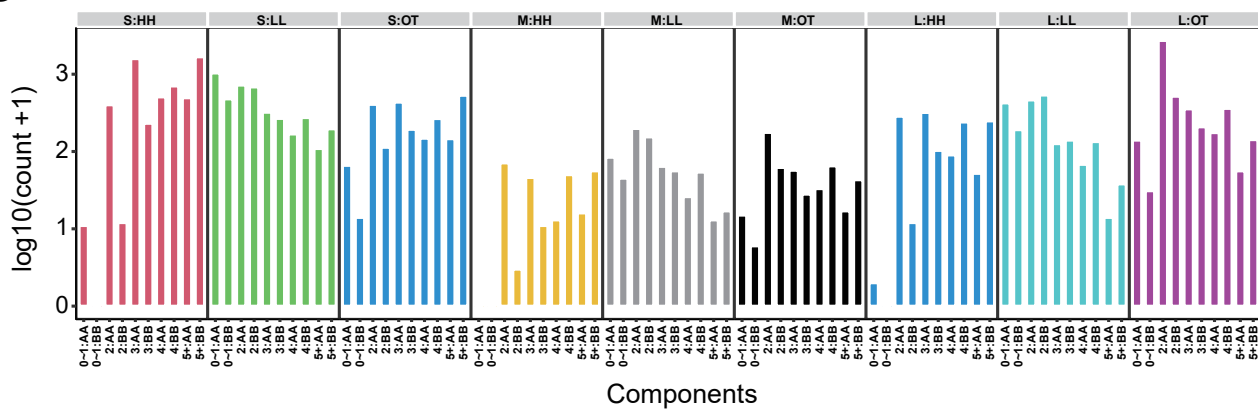
B

bulk shallow WGS



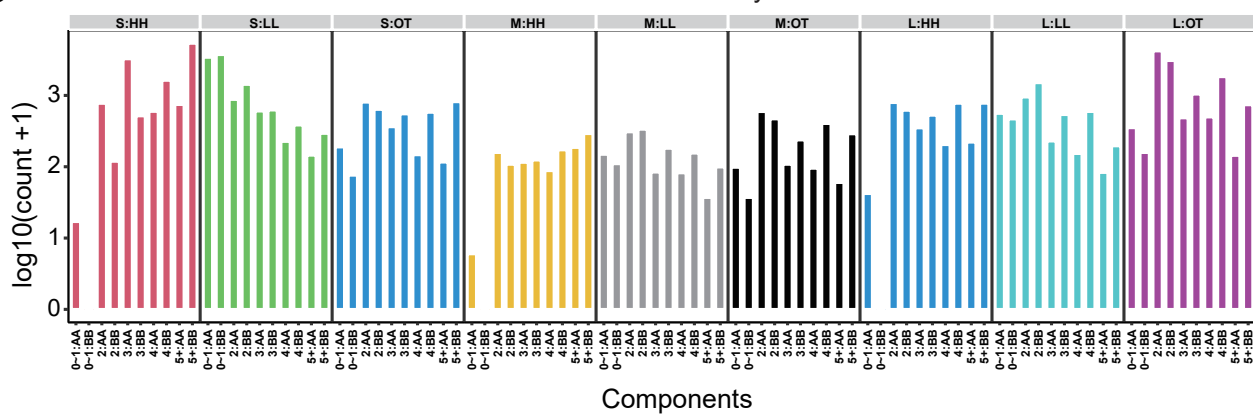
C

bulk WGS



D

bulk SNP array



**Figure S1. The distribution of the CNA features in different datasets.**

A, CNA feature matrix distribution of single-cell shallow WGS data.

B, CNA feature matrix distribution of bulk shallow WGS data.

C, CNA feature matrix distribution of bulk WGS data.

D, CNA feature matrix distribution of bulk SNP array data.