Overlap of neighbors across all candidate transformations

mcSCRB−seq of JM8 cells

6 out of 30 neighbors for cell X overlapped across all transformation except Sanity Distance

Smart−seq3 of HEK cells

Smart−seq3 of Fibroblasts (1)

Smart−seq3 of Fibroblasts (2)

Neighbor Overlap

$\log(x+1)$
$\log(\text{CPM}+1)$
$\log(x+1/(4\alpha))$
$\text{acosh}(2\alpha x+1)$

Pearson Resid
Rand. Quant. Resid

Sanity MAP
Sanity Distance