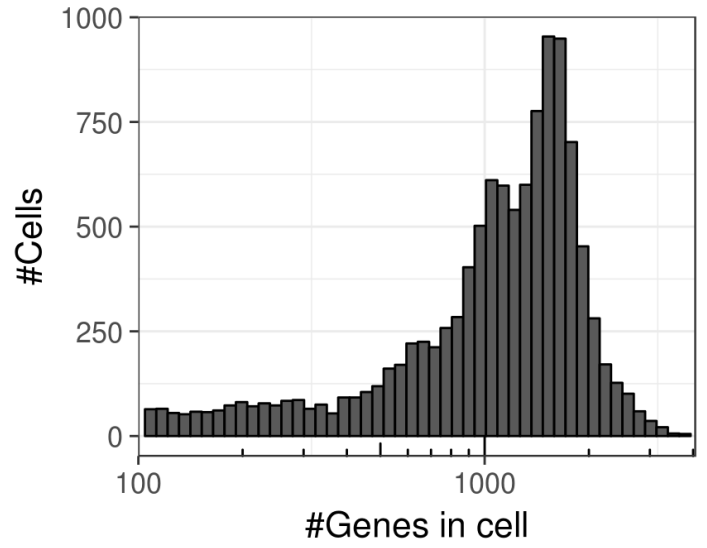
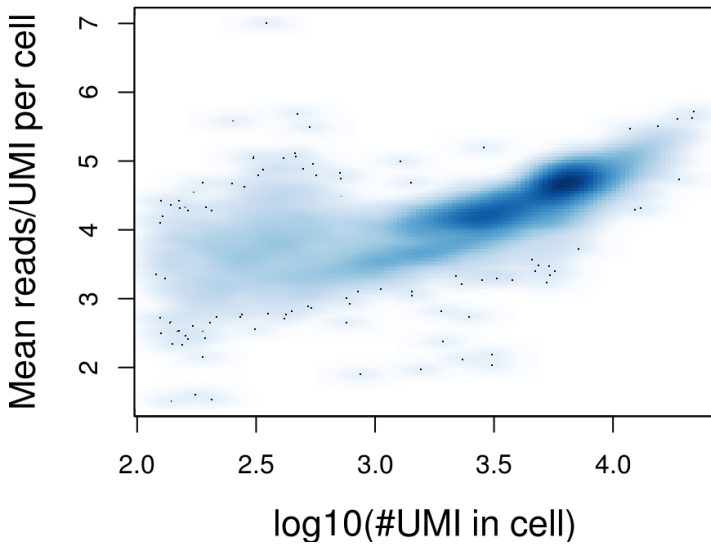
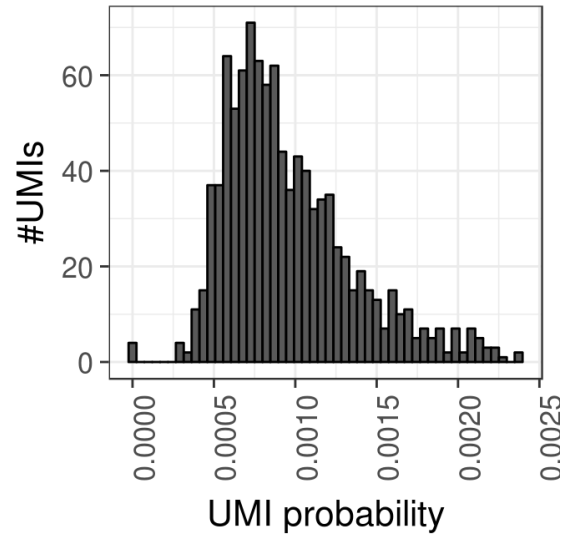
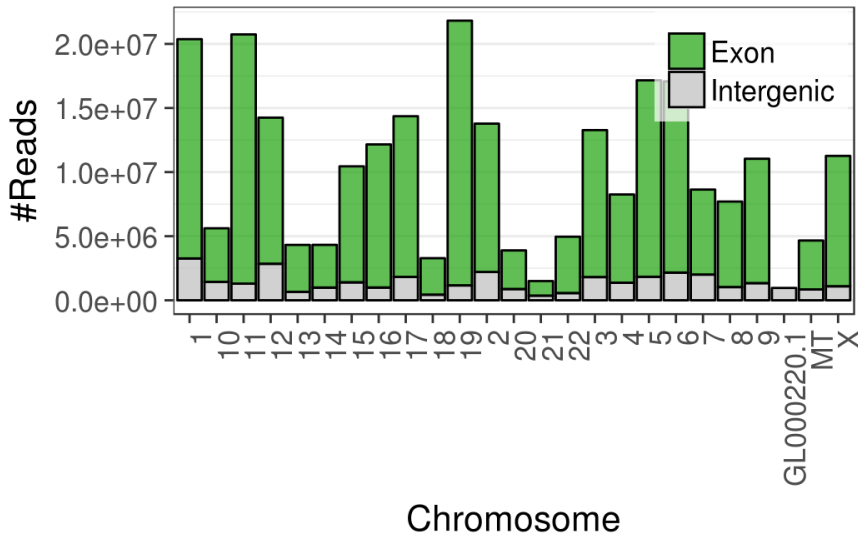


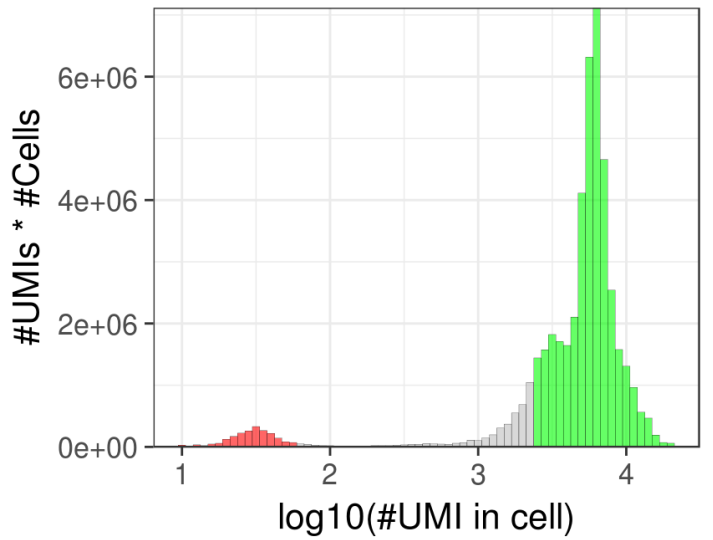
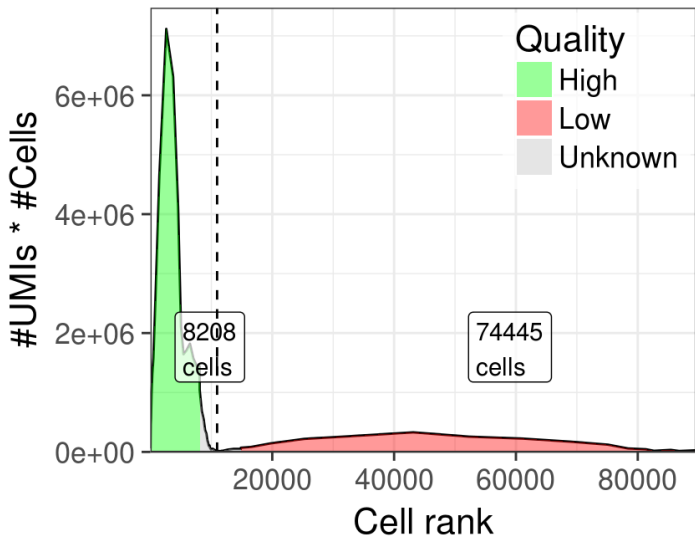
Supplementary Note 1: Pipeline report example

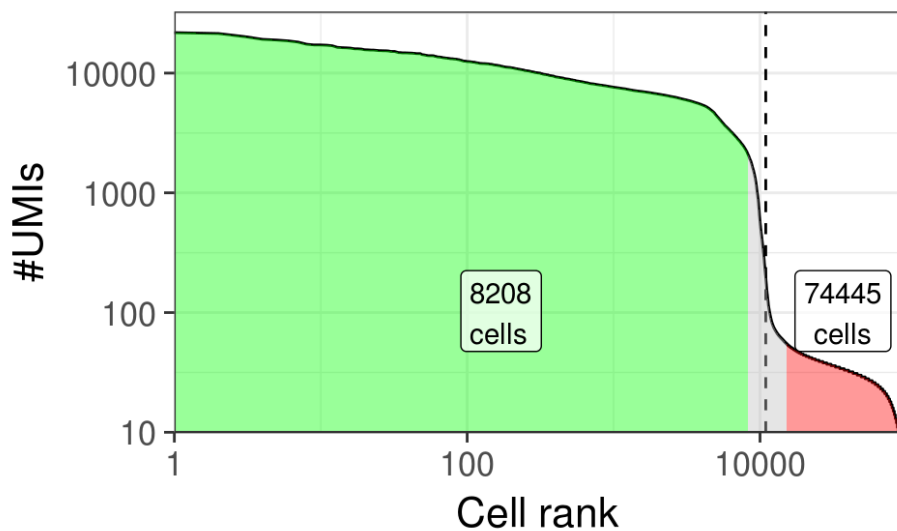
The subsequent pages shows pipeline report (originally HTML) for the Human CD34+ 10x dataset.

Common info



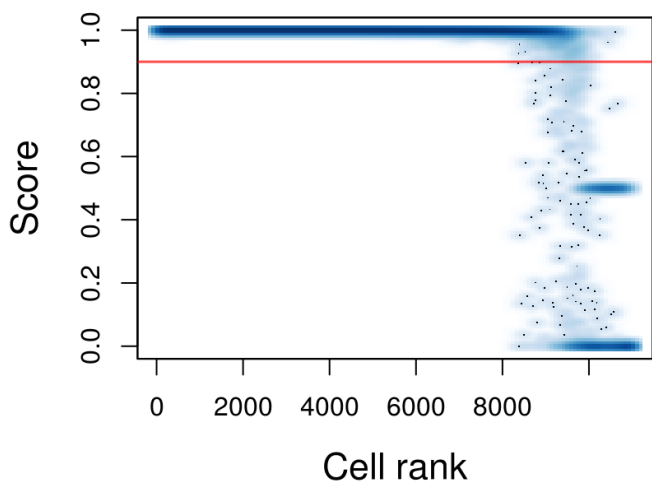
Number of cells



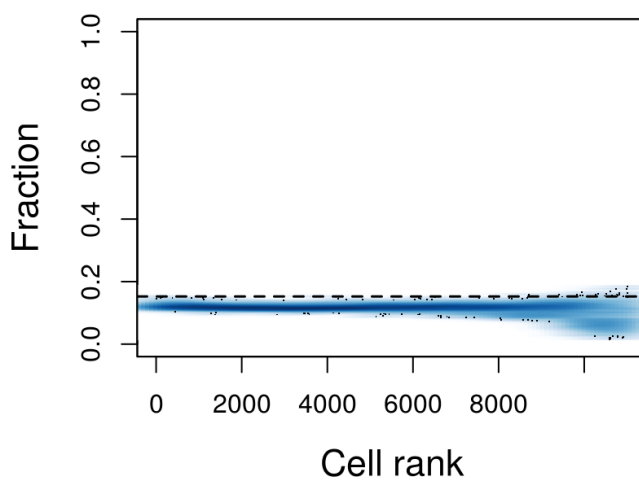


Cells quality

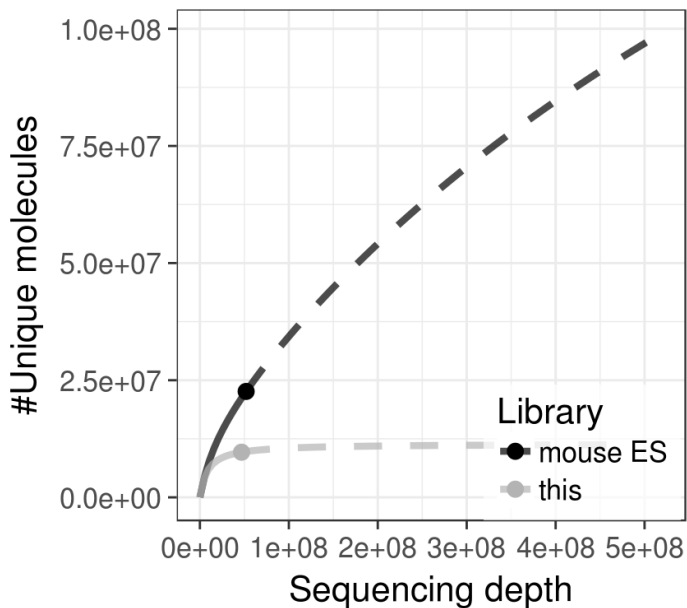
Cell scores (9517 cells > 0.9)



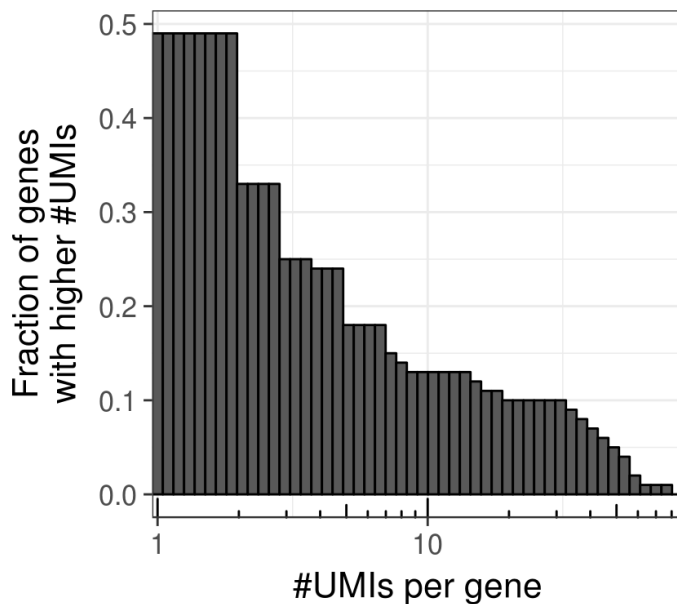
Mitochondrial fraction



Saturation



#UMIs per gene



Statistics

Top genes:

Gene	#Molecules
ENSG00000251562	712828
ENSG00000140988	674780
ENSG00000147403	615551
ENSG00000229117	611132
ENSG00000156508	543493
ENSG00000167526	539853
ENSG00000142541	521459
ENSG00000231500	482001
ENSG00000186468	468263
ENSG00000137818	433870

Top UMIs:

UMI	#Molecules
CCCCG	142694
CCCGG	138656
CCGCA	127402
CCCGC	126550
ACCCG	120526
CCACA	117245
CACCA	116685
CCCAG	116533
CACCG	116252
CCCAC	112137