













































Three types of Barcode
Each sequencing lane has:
4 or 8 Samples
1,000 – 10,000 single cells
Up to 50,000 reads per call, consisting of:
up to 10,000 different UMI (avg 5-1o reads per UMI)
up to 2-4 K different mRNA species (avg 1-5 UMI per transcript
The aim is to count the UMI, not the reads



