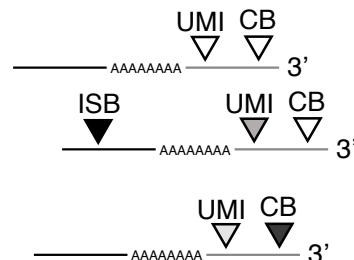
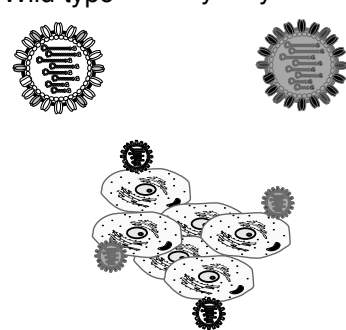


C

Wild-type Synonymous barcode



- UMI - Unique Molecular Identifier
- CB - Cell Barcode
- ISB - Influenza Synonymous Barcode

Cell	Host gene A		Host gene B		M	NS	Influenza barcode
	25	27	25	27			
A	25	27	25	27	0	0	None
B	42	24	42	24	5	10	Wild-type
C	31	22	31	22	99	94	Synonymous
D	36	30	36	30	50	45	Both