

Rui Ye, BS, MPH
Graduate Student
University of Texas MD Anderson Cancer Center
UTHealth Graduate School of Biomedical Sciences
Cytosnubar--A Simple Oligonucleotide-Based Method for
Multiplexing Single-Cell Transcriptomics

Rui Ye received his B.S. degree in healthcare management from Capital Medical University in Beijing, China. Then he went to Yale university for his master's degree in public health. His is currently a graduate student co-mentored by Dr. Steven Lin and Dr. Nicholas Navin at the University of Texas MD Anderson Cancer Center UTHealth Graduate School of Biomedical Sciences (GSBS). His primary research interest is to develop novel single cell genomics technologies and apply them to better understand how inter- and intra-tumor heterogeneity contribute to tumorigenesis and therapeutic resistance. In particular, he is interested in identifying novel biomarkers and actionable targets to enhance the chemoradiation treatment efficacy.