Solution to practice questions

Xiaochen Zhang

Jiadong Mao

MIG

Exercise 1&2

Introduction to scRNA-seq analysis workshop

Discussion 1

Introduction to scRNA-seq analysis workshop

Exercise 6

The annotation provided by the Azimuth is better as Azimuth uses a larger reference data set.

This means that Azimuth can learn the characteristics of each cell type to obtain accurate cell type annotations.

Exercise 8

Data points for the same cell type from different sequencing platforms changed from two clusters to one cluster.

The algorithm successfully discovered and removed batch effects.