**Table 2e:** Large single-cell data source used by various algorithms

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| **Title** | **Sources** | **Notes** |
| **10X Single-cell gene expression dataset** | <https://support.10xgenomics.com/single-cell-gene-expression/datasets> | Contains large collection of scRNA-seq dataset generated using 10X system |
| **Tabula Muris** | <https://tabula-muris.ds.czbiohub.org/> | Compendium of scRNA-seq data from mouse |
| **HCA** | <https://data.humancellatlas.org/> | Human single-cell atlas |
| **MCA** | <https://figshare.com/s/865e694ad06d5857db4b>, or GSE108097 | Mouse single-cell atlas |
| **scQuery** | <https://scquery.cs.cmu.edu/> | A web server cell type matching and key gene visualization. It is also a source for scRNA-seq collection (processed with common pipeline) |
| **SeuratData** | <https://github.com/satijalab/seurat-data> | List of datasets, including PBMC and human pancreatic islet cells |
| **cytoBank** | <https://cytobank.org/> | Community of big data cytometry |