JIND raw PBMC 10x_v3–10x_v5 mean accuracy: 0.932

	B cell	CD4 T cell	CD8 T cell	Hematopoietic stem cell	Megakaryocyte	Monocyte_CD14	Monocyte_FCGR3A	NK cell	Plasmacytoid dendritic cell
B cell	1.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00
CD4 T cell	0.00	0.97	0.03	0.00	0.00	0.00	0.00	0.00	0.00
CD8 T cell	0.00	0.03	0.97	0.00	0.00	0.00	0.00	0.01	0.00
Hematopoietic stem cell	0.00	0.00	0.00	0.86	0.00	0.00	0.00	0.00	0.00
Megakaryocyte	0.00	0.00	0.00	0.00	0.70	0.00	0.00	0.00	0.00
Monocyte_CD14	0.00	0.00	0.00	0.00	0.30	0.99	0.08	0.00	0.00
Monocyte_FCGR3A	0.00	0.00	0.00	0.00	0.00	0.01	0.92	0.00	0.00
NK cell	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.00
Plasmacytoid dendritic cell	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00

JIND PBMC 10x_v3–10x_v5 mean accuracy: 0.902

	B cell	CD4 T cell	CD8 T cell	Hematopoietic stem cell	Megakaryocyte	Monocyte_CD14	Monocyte_FCGR3A	NK cell	Plasmacytoid dendritic cell
B cell	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CD4 T cell	0.00	0.95	0.02	0.00	0.00	0.00	0.00	0.00	0.00
CD8 T cell	0.00	0.02	0.97	0.00	0.00	0.00	0.00	0.00	0.00
Hematopoietic stem cell	0.00	0.00	0.00	0.86	0.00	0.00	0.00	0.00	0.00
Megakaryocyte	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.00
Monocyte_CD14	0.00	0.00	0.00	0.00	0.23	0.97	0.04	0.00	0.00
Monocyte_FCGR3A	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.00	0.00
NK cell	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	0.00
Plasmacytoid dendritic cell	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.94
Unassigned	0.03	0.03	0.01	0.14	0.12	0.03	0.11	0.03	0.06

SEURAT PBMC 10x_v3–10x_v5 mean accuracy: 0.955

	B.cell	CD4.T.cell	CD8.T.cell	Hematopoietic.stem.cell	Megakaryocyte	Monocyte.CD14	Monocyte.FCGR3A	NK.cell	Plasmacytoid.dendritic.cell
B.cell	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CD4.T.cell	0.00	0.98	0.04	0.00	0.00	0.00	0.00	0.00	0.00
CD8.T.cell	0.00	0.02	0.96	0.00	0.00	0.00	0.00	0.00	0.00
Hematopoietic.stem.cell	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
Megakaryocyte	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.00	0.00
Monocyte.CD14	0.00	0.00	0.00	0.00	0.25	0.99	0.08	0.00	0.01
Monocyte.FCGR3A	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.00	0.00
NK.cell	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00
Plasmacytoid.dendritic.cell	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99

SEURAT rejPBMC 10x_v3–10x_v5 mean accuracy: 0.886

	B.cell	CD4.T.cell	CD8.T.cell	Hematopoietic.stem.cell	Megakaryocyte	Monocyte.CD14	Monocyte.FCGR3A	NK.cell	Plasmacytoid.dendritic.cell
B.cell	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CD4.T.cell	0.00	0.85	0.02	0.00	0.00	0.00	0.00	0.00	0.00
CD8.T.cell	0.00	0.00	0.85	0.00	0.00	0.00	0.00	0.00	0.00
Hematopoietic.stem.cell	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
Megakaryocyte	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00
Monocyte.CD14	0.00	0.00	0.00	0.00	0.12	0.96	0.01	0.00	0.01
Monocyte.FCGR3A	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.00	0.00
NK.cell	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.00
Plasmacytoid.dendritic.cell	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99
Unassigned	0.01	0.15	0.13	0.00	0.28	0.04	0.21	0.04	0.00