

Supplementary Table

Known marker genes for cell types in scRNA-seq analysis

Cell type		Marker	Reference
T cell		CD3G, CD3D, CD3E	[1]
B cell		CD19, CD79A	[2]
Fibroblast		COL1A2, FAP, PDPN	[3]
Epithelium		EPCAM	[1]
Endothelium		CD31, PECAM1	[1]
Plasma cell		CD138, SLAMF7, IGKC	[2]
Tumor		TP63, KRT18	[4]
Myeloid cell	Monocyte	CD14, FCGR1A	[5]
	Macrophage	FCGR2A, CSF1R	[5]
	moDC	CLEC4L	[6]
	cDC	CLEC9A, THBD	[6]
	pDC	CLEC4C	[6]

References:

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- [3]. Ishii, G., A. Ochiai and S. Neri, Phenotypic and functional heterogeneity of cancer-associated fibroblast within the tumor microenvironment. *Advanced drug delivery reviews*, 2016. 99(Pt B): p. 186-196.
- [4]. Gao, R., et al., Delineating copy number and clonal substructure in human tumors from single-cell transcriptomes. *Nature Biotechnology*, 2021. 39(5): p. 599-608.
- [5]. Murdoch, C., et al., The role of myeloid cells in the promotion of tumour angiogenesis. *Nat Rev Cancer*, 2008. 8(8): p. 618-31.
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