

科研绘图配色方案

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GitHub: <https://github.com/Lonelycube>

科研绘图配色方案

1 底色、背景色

文献示例：1

文献示例：2

文献示例：3

文献示例：4


1 底色、背景色

建议低饱和

文献示例：1

Zhang Y, Wang D, Peng M, Tang L, Ouyang J, Xiong F, Guo C, Tang Y, Zhou Y, Liao Q, Wu X, Wang H, Yu J, Li Y, Li X, Li G, Zeng Z, Tan Y, Xiong W. Single-cell RNA sequencing in cancer research. *J Exp Clin Cancer Res*. 2021 Mar 1;40(1):81. doi: 10.1186/s13046-021-01874-1. PMID: 33648534; PMCID: PMC7919320.

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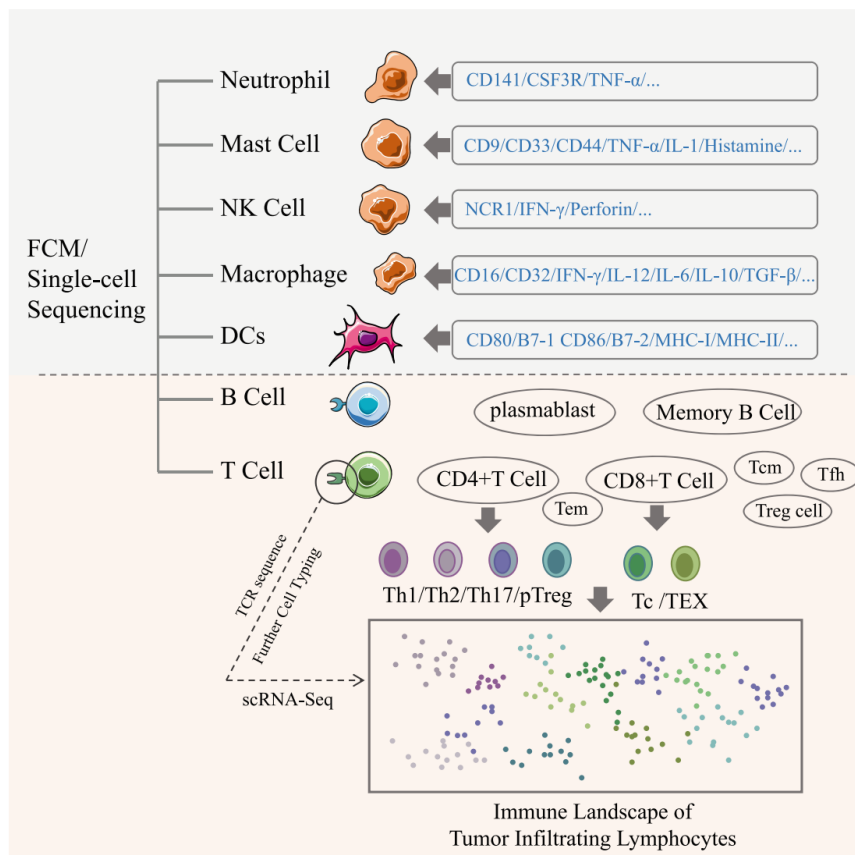


Fig. 3 scRNA-seq for immunocyte typing Advantages of scRNA-seq technology to classify the tumor infiltrating T cells, and to provide a detailed landscape of the overall tumor infiltrating immune cells

文献示例： 2




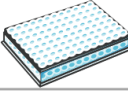


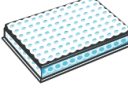


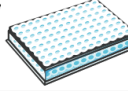





Zhang Y, Wang D, Peng M, Tang L, Ouyang J, Xiong F, Guo C, Tang Y, Zhou Y, Liao Q, Wu X, Wang H, Yu J, Li Y, Li X, Li G, Zeng Z, Tan Y, Xiong W. Single-cell RNA sequencing in cancer research. *J Exp Clin Cancer Res*. 2021 Mar 1;40(1):81. doi: 10.1186/s13046-021-01874-1. PMID: 33648534; PMCID: PMC7919320.

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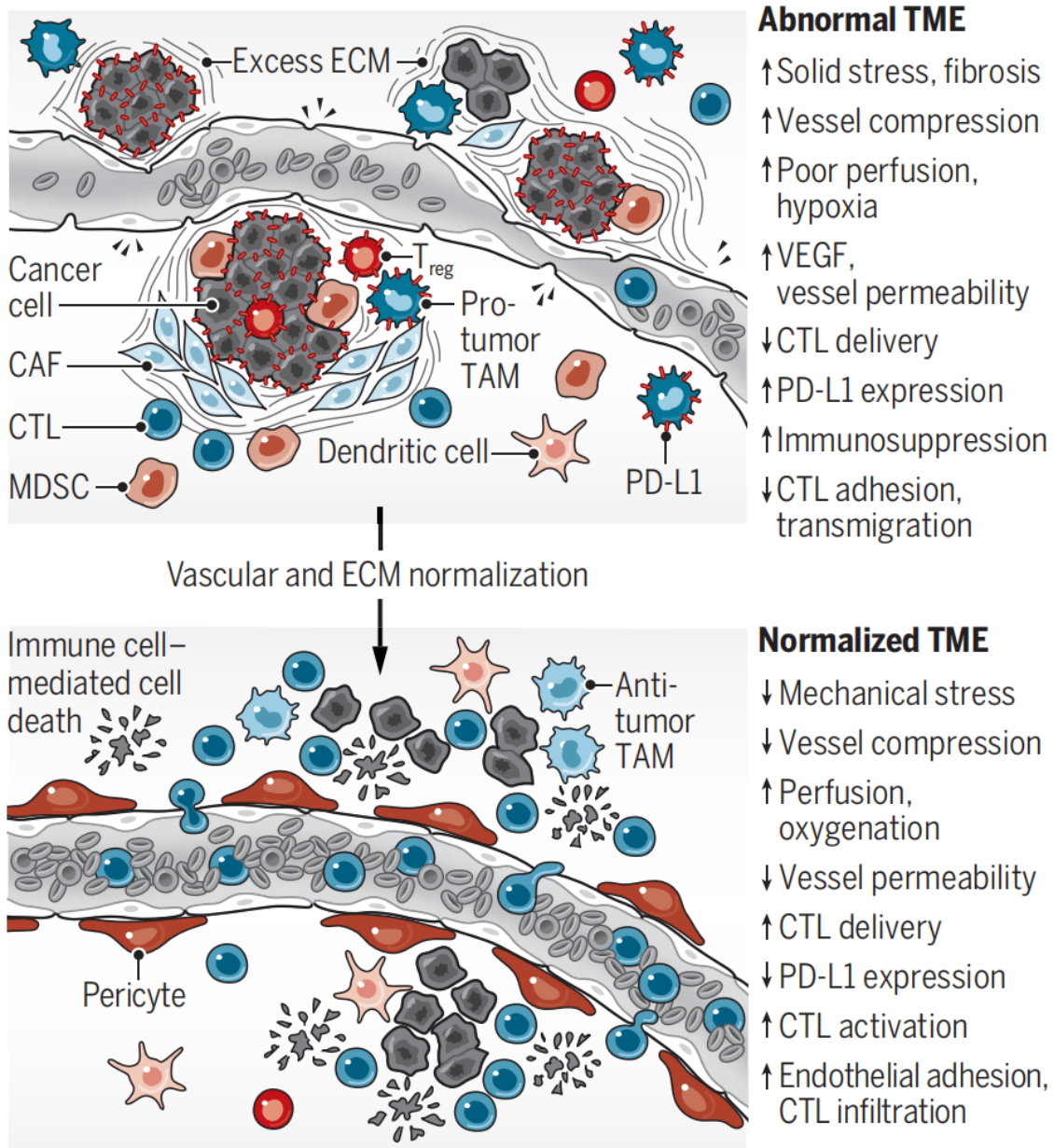
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	Single-Cell Isolation	Reverse transcription	cDNA amplification	Library construction	Sensitivity/Accuracy
Tang method	Micromanipulation 		PCR 	Nearly full-length	Low Low
Smart-seq	LCM/FACS 	MMLV 	PCR 	Full-length	High High
STRT-Seq STRT/C1-Seq	LCM/FACS 	MMLV 	PCR 	UMI 5'-only	High High
CEL-seq	LCM/FACS 		IVT 	UMI 3'-only	High Low
Drop-seq	Microfluidics 	MMLV 	PCR 	UMI 3'-only	Low High

文献示例：3

Munn LL, Jain RK. Vascular regulation of antitumor immunity. *Science*. 2019 Aug 9;365(6453):544-545. doi: 10.1126/science.aaw7875. PMID: 31395771; PMCID: PMC7321824.

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文献示例： 4

Yazar S, Alquicira-Hernandez J, Wing K, Senabouth A, Gordon MG, Andersen S, Lu Q, Rowson A, Taylor TRP, Clarke L, Maccora K, Chen C, Cook AL, Ye CJ, Fairfax KA, Hewitt AW, Powell JE. Single-cell eQTL mapping identifies cell type-specific genetic control of autoimmune disease. *Science*. 2022 Apr 8;376(6589):eabf3041. doi: 10.1126/science.abf3041. Epub 2022 Apr 8. PMID: 35389779.

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