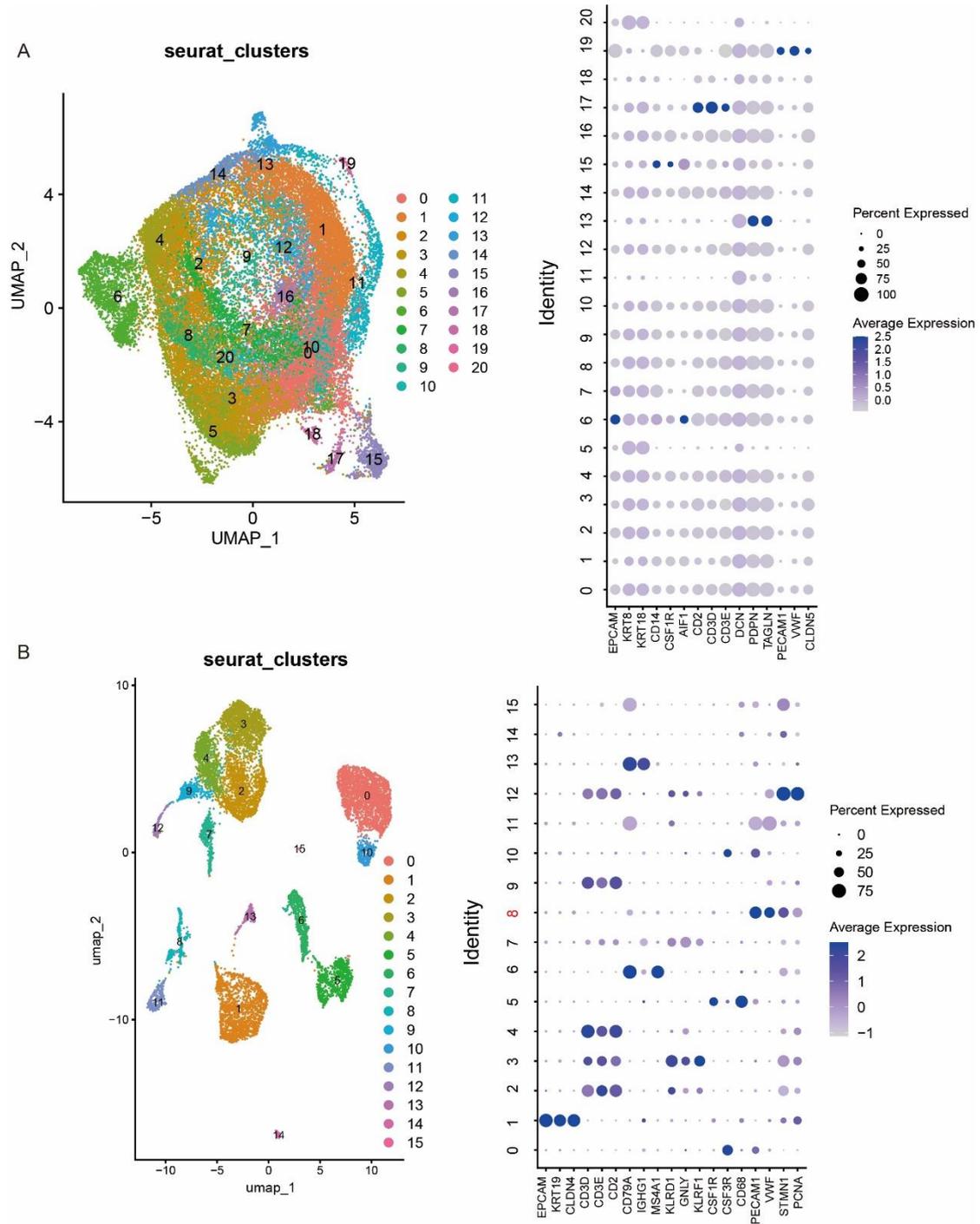


Supplemental figure1:

Figure.S1:(A) Cell clustering and annotation of bladder cancer single-cell transcriptome dataset. (B) Cell clustering and annotation of gastric cancer single-cell transcriptome dataset.



Supplemental table1:**Table S1:** The primers used to amplify VEGFR1.

Name	Sequence
homo-ECOR1-VEGFR1-F	GATTCTAGAGCTAGCGAATTCATGGTCAGCTACTGGGACACC
homo-XHO1-VEGFR1-R	ACGTCGTAGGGGTAACCTCGAGTAGATGGGTGGGGTGGAGTACAG

Supplemental table2:**Table S2:** The shRNA sequence of this paper.

Name	Sequence
mouse-Pgf-sh1-f	CCGGCTCTGTGAATGCAGACCTATTCTCGAGAATAGGTCTGCATTCA CAGAGTTTTTG
mouse-Pgf-sh1-r	AATTCAAAACTCTGTGAATGCAGACCTATTCTCGAGAATAGGTCTG CATTACAGAG
mouse-Pgf-sh2-f	CCGGTCCACATTTCTATGTGGAGATCTCGAGATCTCCACATAGAAAT GTGGATTTTTG
mouse-Pgf-sh2-r	AATTCAAAAATCCACATTTCTATGTGGAGATCTCGAGATCTCCACATA GAAATGTGGA
mouse-vegfa-sh1-f	CCGGGCAGACCAAAGAAAGACAGAACTCGAGTTCTGTCTTTCTTT GGTCTGCTTTTTG
mouse-vegfa-sh1-r	AATTCAAAAAGCAGACCAAAGAAAGACAGAACTCGAGTTCTGTCT TTCTTTGGTCTGC