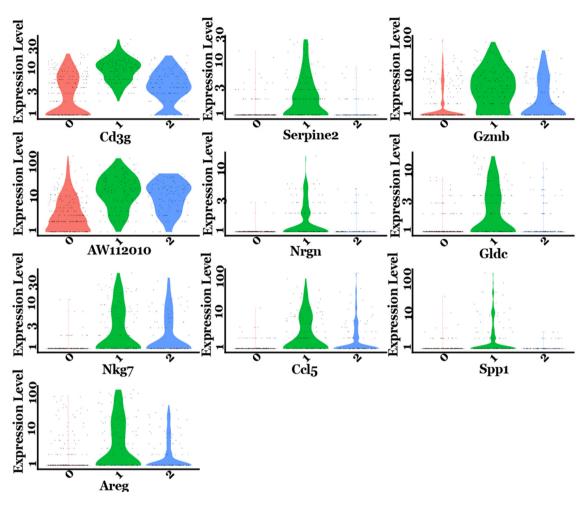


Figure S1 Marker genes for  $M\gamma$  cell subgroups.



**Figure S2** Marker genes for  $T\beta$  cell subgroups.

Table S1 Clinical characteristics of two CRC patients enrolled in this study

Patient no.	Sex	Age (years)	Tumor location	Tumor size (cm)	AJCC stage	LN metastasis	Distant metastasis	Metabolic disorders
CRC Patient 1	Male	68	Signoid	4×3×2	III	Yes	No	No
CRC Patient 2	Male	61	Rectum	4.5×4×1	III	Yes	No	No
CRC Patient 3	Famale	71	Signoid	7×6×2	IV	Yes	Yes	No
CRC Patient 4	Male	70	Signoid	4.5×3×1	III	Yes	No	No
CRC Patient 5	Male	67	Rectum	3×3×1	II	No	No	No

CRC, colorectal cancer; AJCC, American Joint Committee on Cancer; LN, lymph node.