

SUPPLEMENTARY TABLE

Supplementary Table 2. Composition of TII Cs in different stages of gastric cancer.

| TII Cs | Gastric cancer | Stage I | Stage II | Stage III | Stage IV |
|---|----------------|----------|----------|-----------|----------|
| Naive B cells | 0.060435 | 0.04518 | 0.064665 | 0.06292 | 0.056648 |
| Memory B cells | 0.011808 | 0.00851 | 0.010541 | 0.013629 | 0.008848 |
| Plasma cells | 0.013114 | 0.01596 | 0.012274 | 0.011375 | 0.019927 |
| CD8 ⁺ T cells | 0.134547 | 0.126714 | 0.137343 | 0.143324 | 0.115744 |
| Naive CD4 ⁺ T cells | 0.0001 | 0 | 0 | 0 | 0.000989 |
| Resting memory CD4 ⁺ T cells | 0.164883 | 0.163031 | 0.151987 | 0.167391 | 0.190702 |
| activated memory CD4 ⁺ T cells | 0.043826 | 0.045551 | 0.038578 | 0.04878 | 0.038844 |
| T follicular helper cells | 0.02115 | 0.016063 | 0.023463 | 0.023315 | 0.019258 |
| Treg cells | 0.068071 | 0.065053 | 0.076524 | 0.070416 | 0.054654 |
| Gamma delta T cells | 0.003393 | 0.001758 | 0.002024 | 0.003686 | 0.003976 |
| Resting NK cells | 0.017307 | 0.023442 | 0.014708 | 0.01532 | 0.025292 |
| Activated NK cells | 0.019013 | 0.023218 | 0.020494 | 0.019989 | 0.007192 |
| Monocytes | 0.007745 | 0.007451 | 0.006625 | 0.007135 | 0.007901 |
| M0 macrophages | 0.128218 | 0.163447 | 0.137092 | 0.115204 | 0.122443 |
| M1 macrophages | 0.073627 | 0.063678 | 0.072022 | 0.079088 | 0.070016 |
| M2 macrophages | 0.117545 | 0.108058 | 0.116887 | 0.113737 | 0.122498 |
| Resting dendritic cells | 0.021736 | 0.010988 | 0.027527 | 0.022215 | 0.019511 |
| Activated dendritic cells | 0.013182 | 0.013092 | 0.014284 | 0.013338 | 0.013465 |
| Resting mast cells | 0.031781 | 0.021085 | 0.034657 | 0.033436 | 0.025814 |
| Activated mast cells | 0.028294 | 0.047219 | 0.023785 | 0.021637 | 0.044962 |
| Eosinophils | 0.004262 | 0.003541 | 0.002269 | 0.00221 | 0.00769 |
| Neutrophils | 0.015961 | 0.026962 | 0.012249 | 0.011856 | 0.023628 |