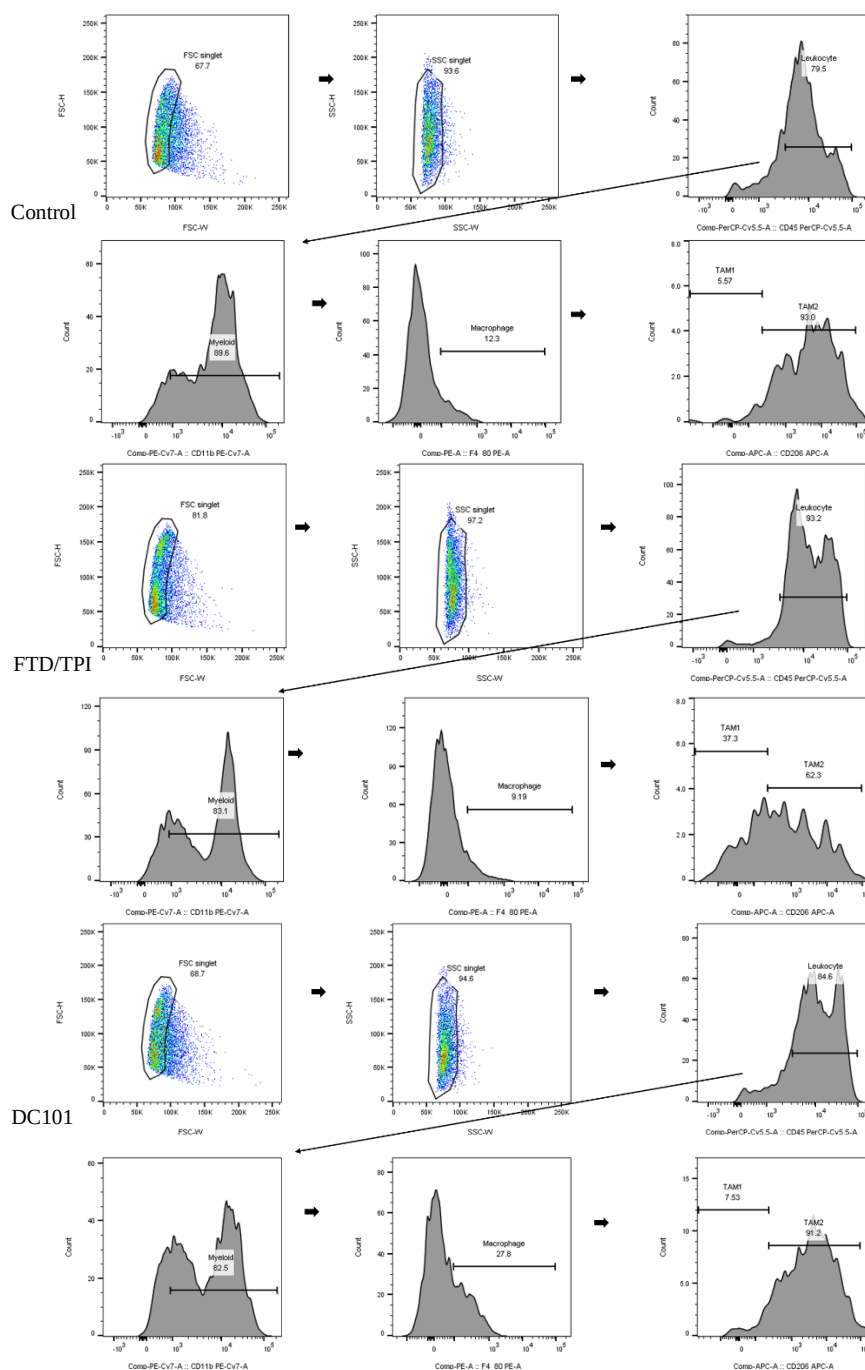
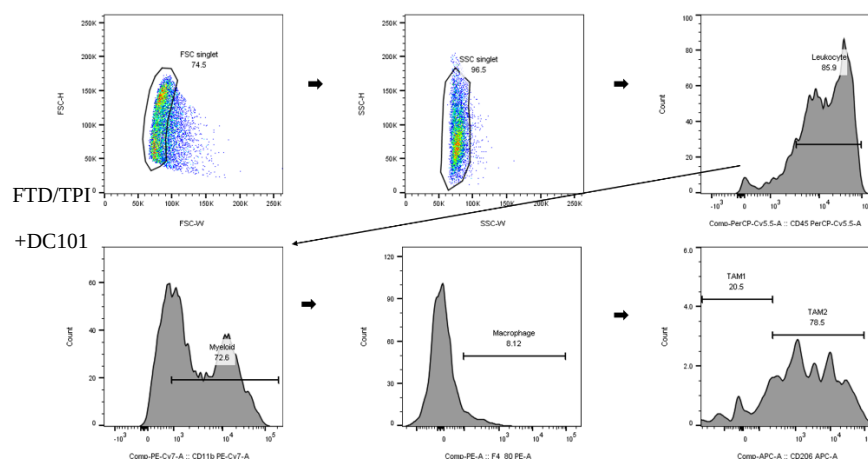


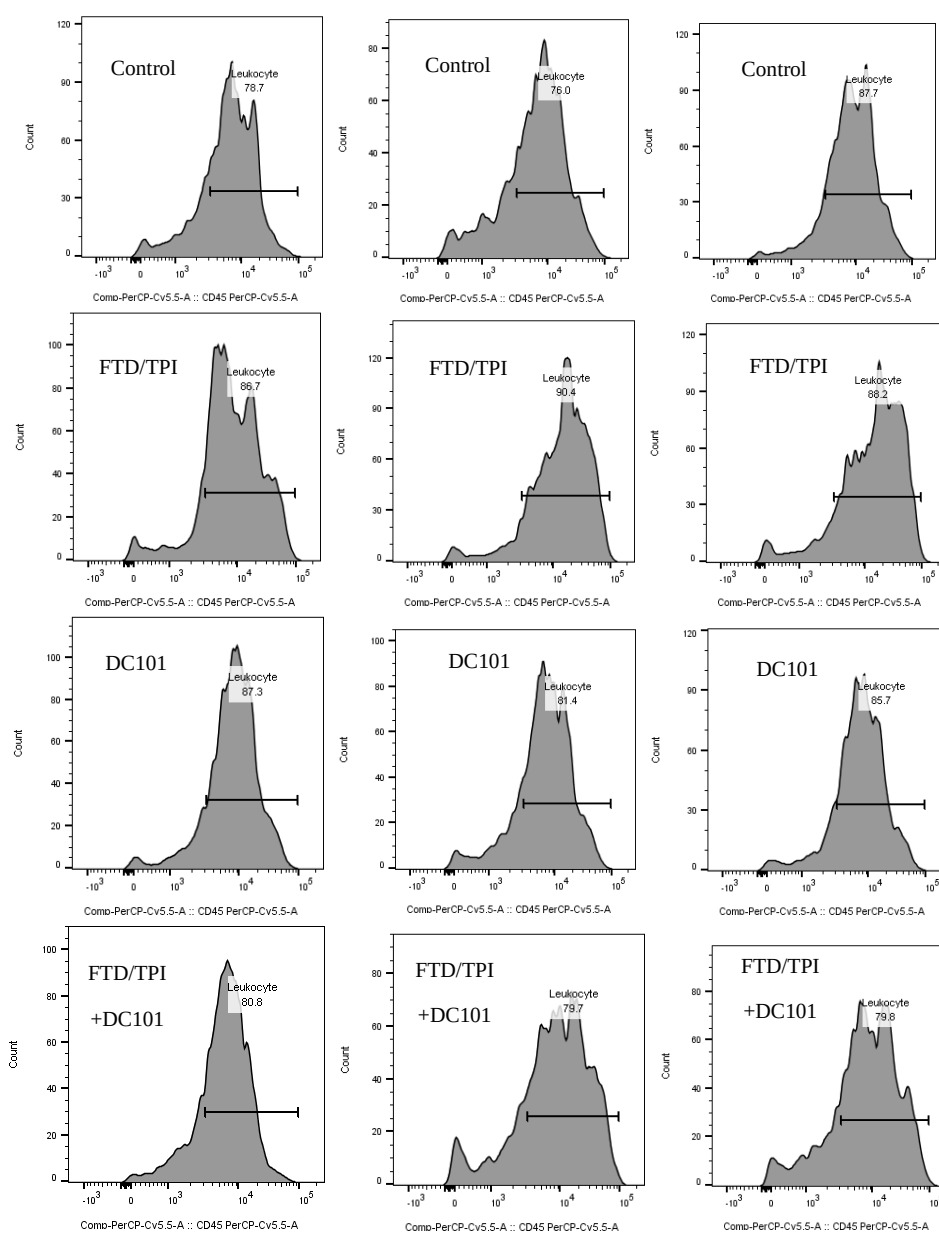


Supplemental Figures, Tables and Schemes



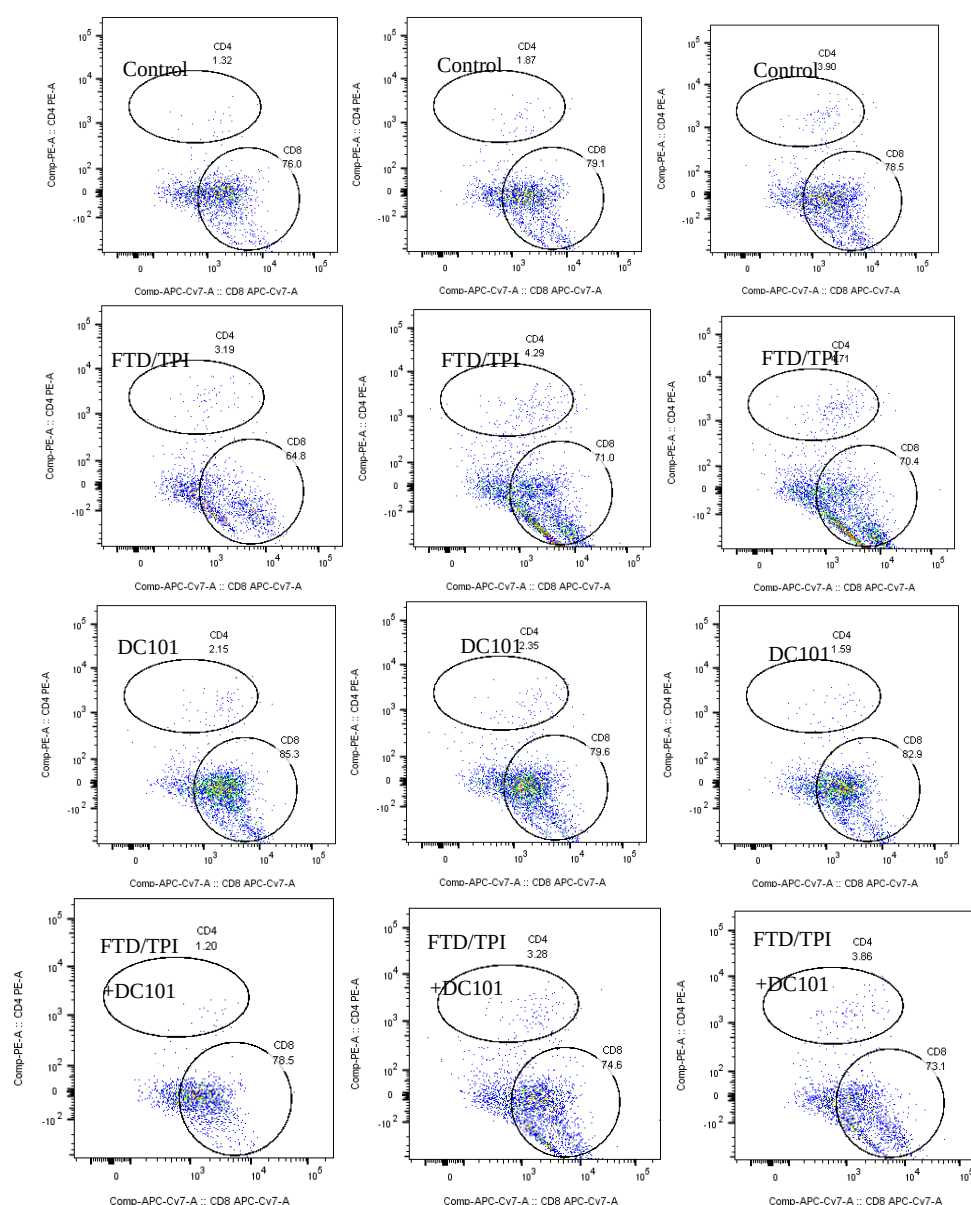


**Supplemental Figure 1.** The representative image of TAM population selection graph plot.



**Supplemental Figure 2.** The proportion of each TIL CD45 positive population depicted in Figure 4.

c.



**Supplemental Figure 3.** CD4+/CD8+ population quadrant plot depicted in the Figure 4 c.

**Supplemental Table 1.** Body weight changes in mice implanted with murine colorectal tumor CT26 after treatment with FTD/TPI and DC101.

| Drug                              | Schedule Route                                                               | Number of Animals | BWC <sup>a)</sup><br>(%, mean ± SE) | p-value<br>Aspin-Welch's |         |       |
|-----------------------------------|------------------------------------------------------------------------------|-------------------|-------------------------------------|--------------------------|---------|-------|
|                                   |                                                                              |                   |                                     | Control                  | FTD/TPI | DC101 |
| Control                           | Days 1-5,<br>8-12 (sid, po)<br>+ Days 1, 3, 5, 7, 9, 11,<br>and 13 (sid, ip) | 6                 | 15.8 ± 2.0                          |                          |         |       |
| FTD/TPI<br>200 mg/kg-<br>bwt/day  | Days 1-5 and<br>8-12 (sid, po)                                               | 6                 | 7.3 ± 2.2                           | 0.016                    |         |       |
| DC101<br>0.8 mg into each<br>mice | Days 1, 3, 5, 7, 9, 11,<br>and 13 (sid, ip)                                  | 6                 | 8.0 ± 2.0                           | 0.021                    |         |       |

|                                 |                                                                             |   |           |        |       |       |
|---------------------------------|-----------------------------------------------------------------------------|---|-----------|--------|-------|-------|
| FTD/TPI                         |                                                                             |   | 0.1 ± 1.3 | <0.001 | 0.018 | 0.008 |
| 200 mg/kg-<br>bwt/day<br>+DC101 | Days 1-5 and 8-12 (sid,<br>po) + Days 1, 3, 5, 7, 9,<br>11, and 13(sid, ip) | 6 |           |        |       |       |
| 0.8 mg into each<br>mice        |                                                                             |   |           |        |       |       |

a) : Body weight change (BWC, %; mean±SD) on Day 15 were calculated according to the following formula:  $BWC (\%) = [(BW \text{ on Day } 15) - (BW \text{ on Day } 0)] / (BW \text{ on Day } 0) \times 100$ .