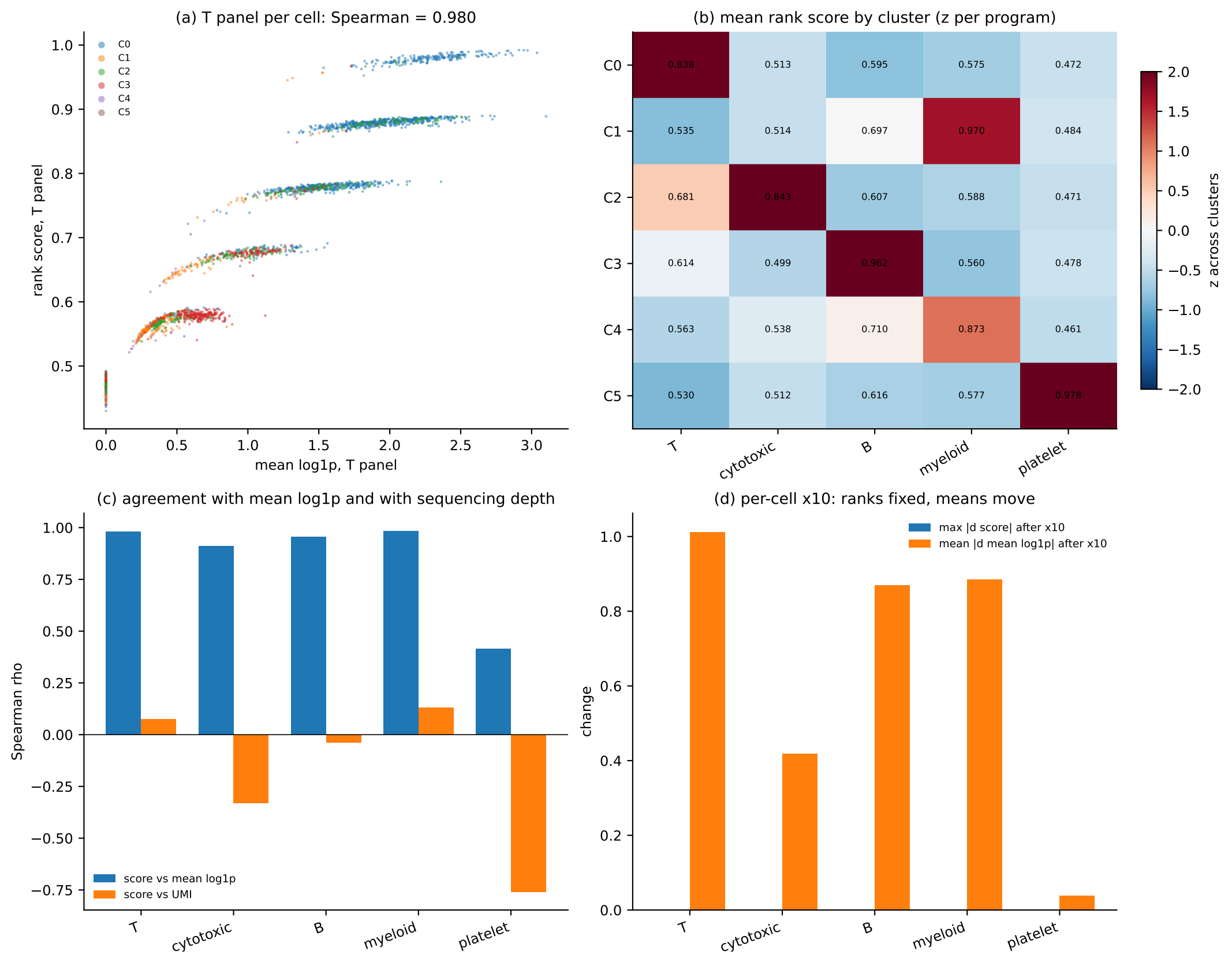
(a) T panel per cell: Spearman = 0.980
C0
C1
C2
C3
C4
C5
rank score, T panel
mean log1p, T panel
(b) mean rank score by cluster (z per program)
C0 0.838 0.513 0.595 0.575 0.472
C1 0.535 0.514 0.697 0.970 0.484
C2 0.681 0.843 0.607 0.588 0.471
C3 0.614 0.499 0.962 0.560 0.478
C4 0.563 0.538 0.710 0.873 0.461
C5 0.530 0.512 0.616 0.577 0.978
T
cytotoxic
B
myeloid
platelet
z across clusters
(c) agreement with mean log1p and with sequencing depth
Spearman rho
score vs mean log1p
score vs UMI
(d) per-cell x10: ranks fixed, means move
change
max |d score| after x10
mean |d mean log1p| after x10