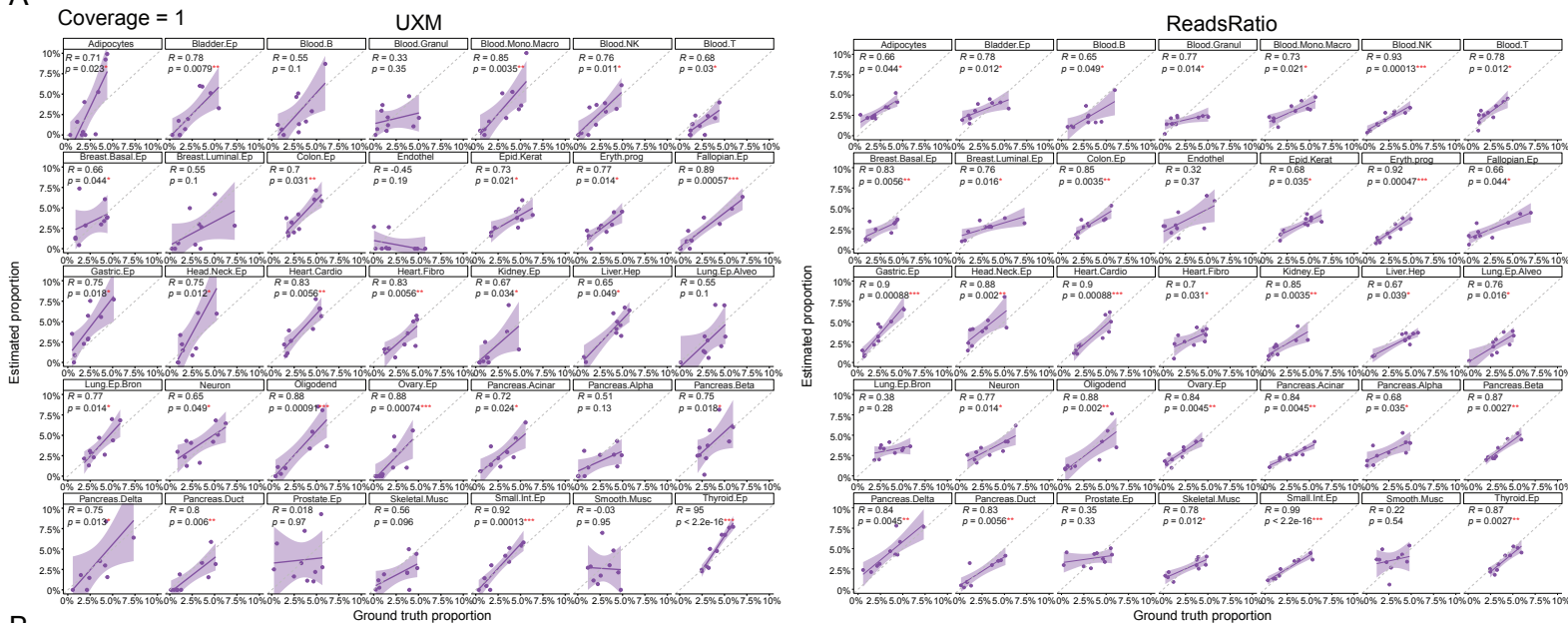
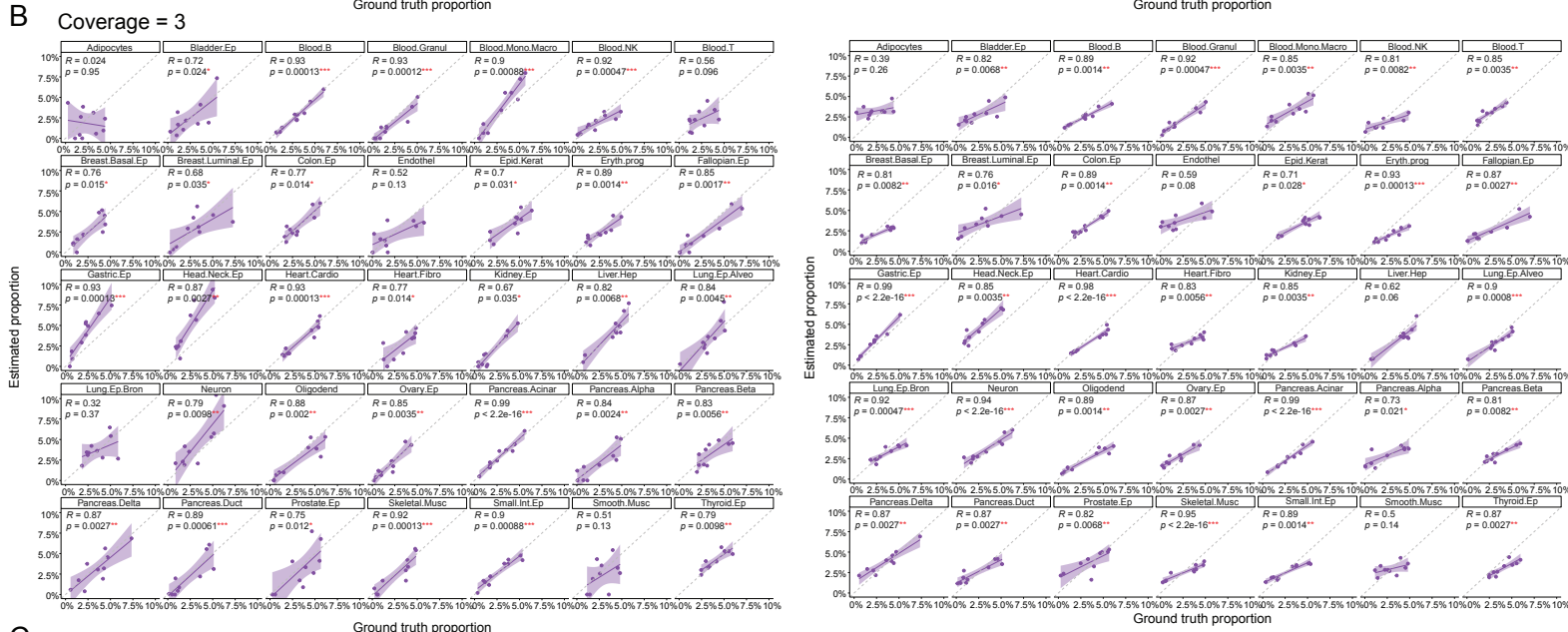


A



B



C

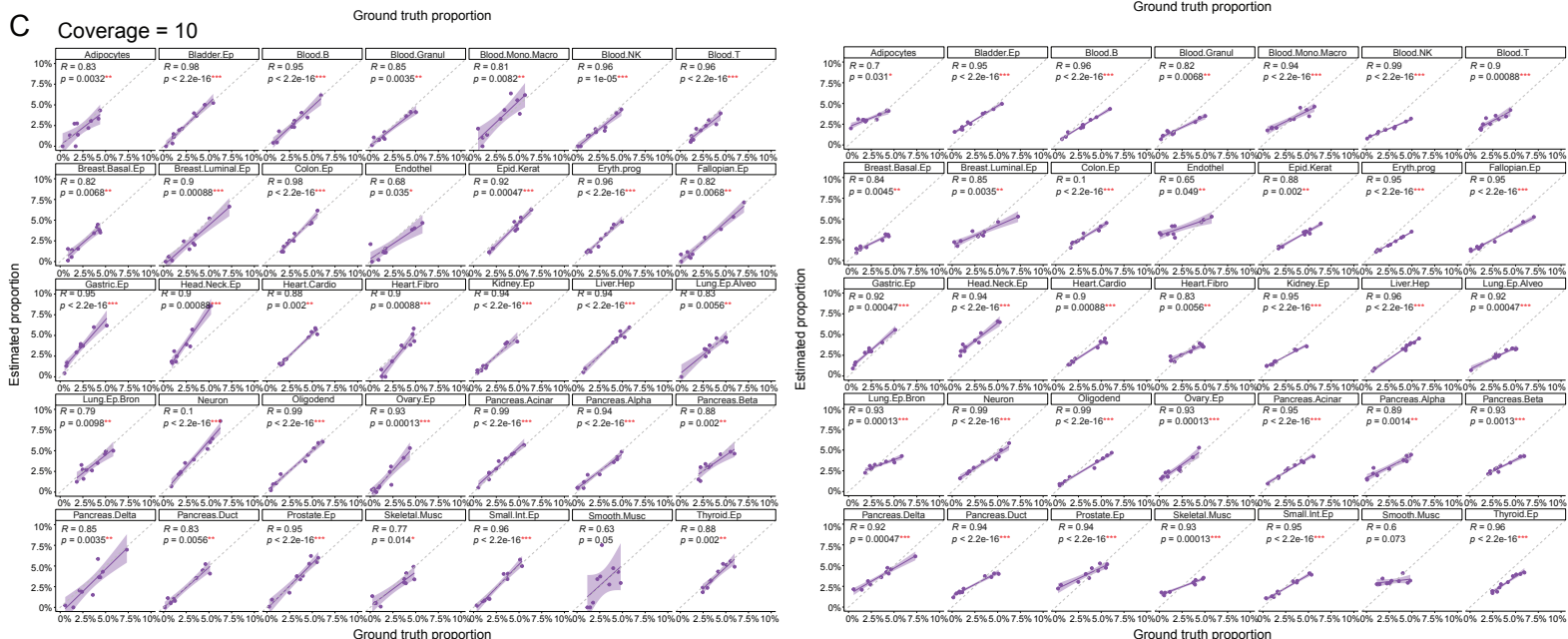


Fig S9. Benchmark the performance of ReadsRatio on simulated data with known ground truth proportion of all cell types following uniform distribution.

A-C. Correlation between ground truth and estimated proportion from UXM (left) and ReadsRatio (right) for each cell type following uniform distribution with simulation coverage of 1 (A), coverage of 3 (B) and coverage of 10 (C).