

Figure S1: Related to step 80. Additional QC metrics of prostate (benign/tumor), lung (normal/tumor), and liver (normal) datasets generated with BD Rhapsody.

- (A) nFeatures and (B) percentage of mitochondrial transcripts (%MT) quality metrics of filtered prostate, lung, and liver cells.
- (C) UMAP plots of prostate and lung tissue cells, color-coded by origin: normal/benign (blue) and tumor (orange) tissue.

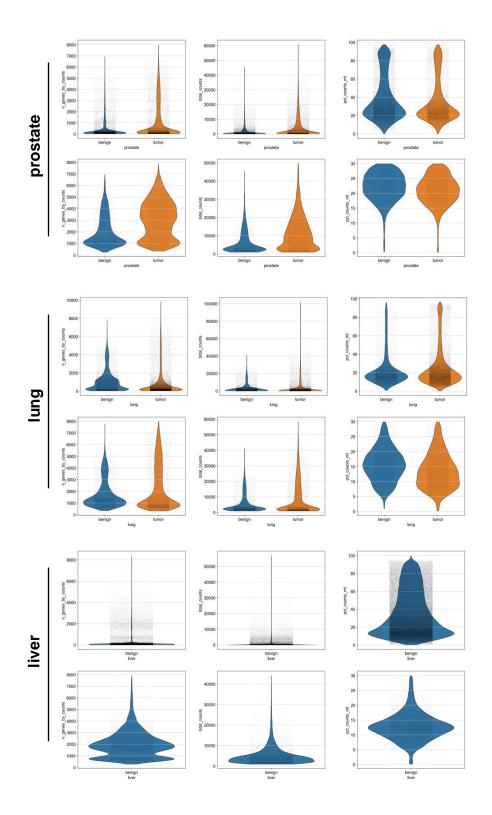


Figure S2: Related to step 80. Violin plots of prostate (benign/tumor), lung (normal/tumor), and liver (normal) datasets generated with BD Rhapsody before and after filtering.

The upper plots for each tissue show gene counts, total counts, and percentage of mitochondrial counts before filtering; the lower plots show these metrics after filtering. Normal/benign (blue) and tumor (orange) tissue.