

SUPPLEMENTARY FIGURE S1



Fig S1: Validation: leave-one-batch-out projections. Similar to Fig2A.

Counting cells classified according to their reference annotated type and the type assigned to their query metacell by scARCHES.

SUPPLEMENTARY FIGURE S2

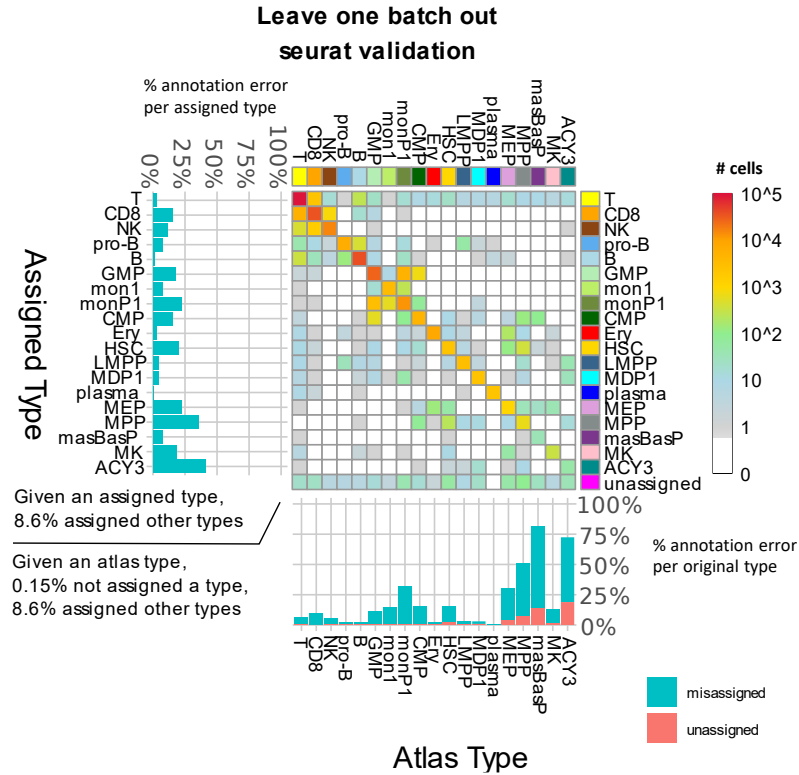


Fig S2: Validation: leave-one-batch-out projections. Similar to Fig2A.

Counting cells classified according to their reference annotated type and the type assigned to their query metacell by Seurat.

SUPPLEMENTARY FIGURE S3

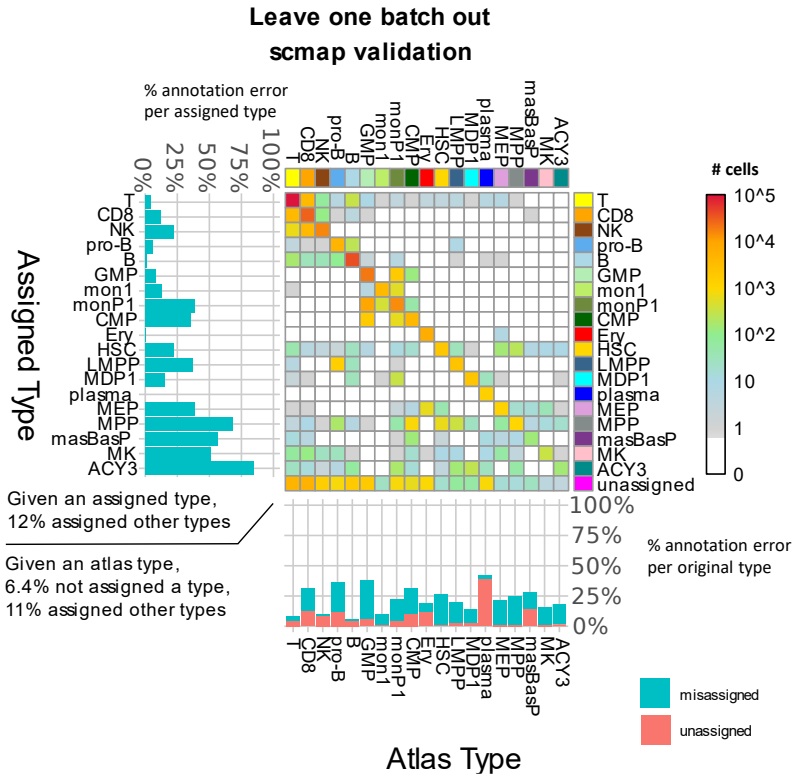


Fig S3: Validation: leave-one-batch-out projections. Similar to Fig2A.

Counting cells classified according to their reference annotated type and the type assigned to their query metacell by scMAP.

SUPPLEMENTARY FIGURE S4

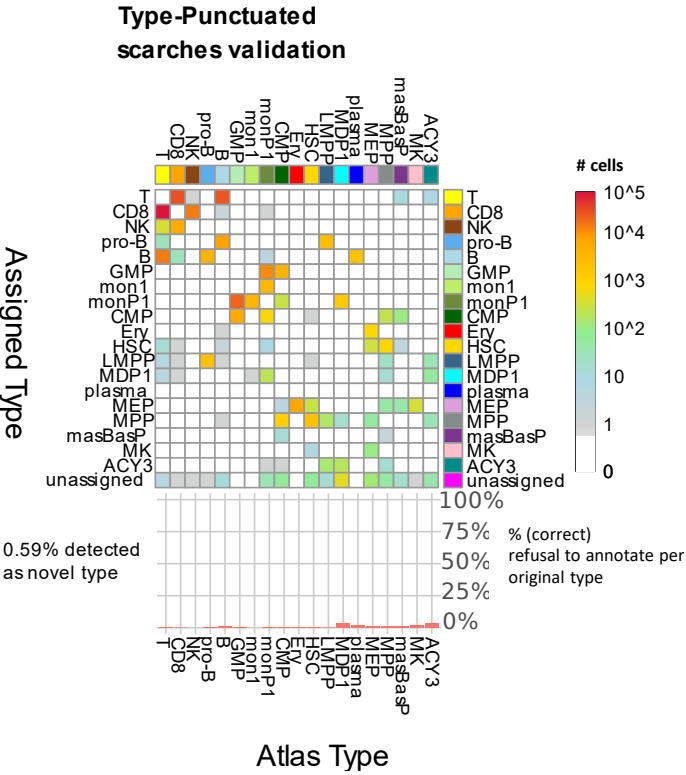


Fig S4: Validation: leave-one-type-out projections. Similar to Fig 3A.

Counting cells classified according to their reference annotated type and the type assigned to their query metacell by scARCHES.

SUPPLEMENTARY FIGURE S5

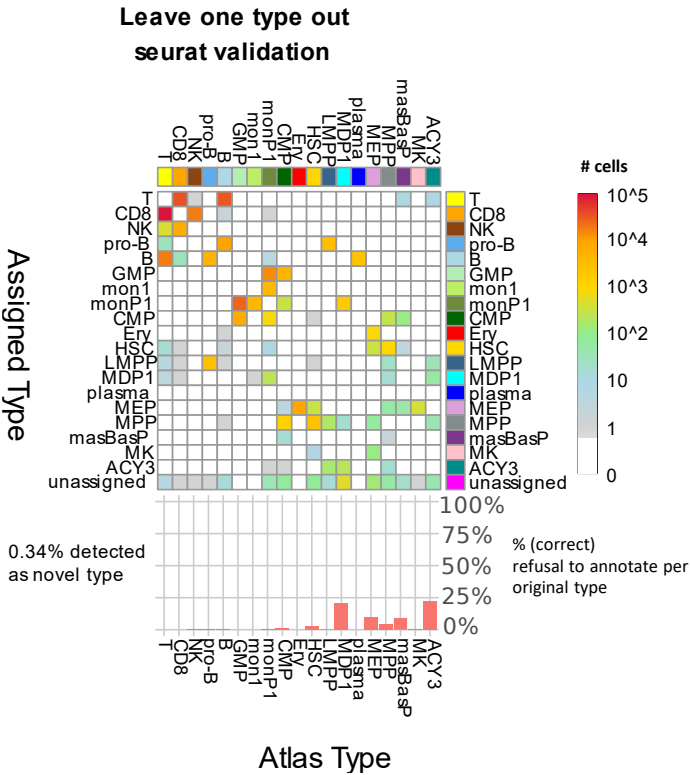


Fig S5: Validation: leave-one-type-out projections. Similar to Fig 3A.

Counting cells classified according to their reference annotated type and the type assigned to their query metacell by Seurat.

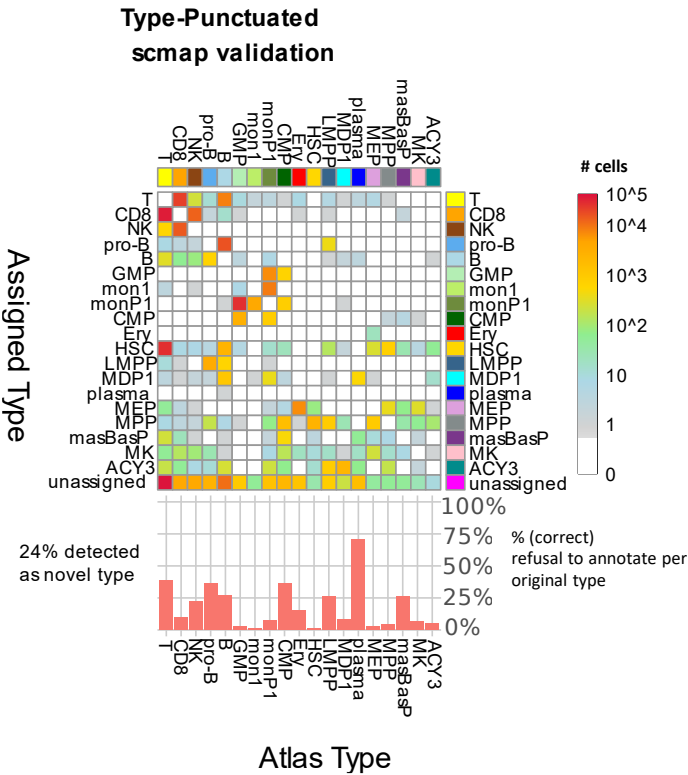


Fig S6: Validation: leave-one-type-out projections. Similar to Fig 3A.

Counting cells classified according to their reference annotated type and the type assigned to their query metacell by scMAP.

SUPPLEMENTARY FIGURE S7

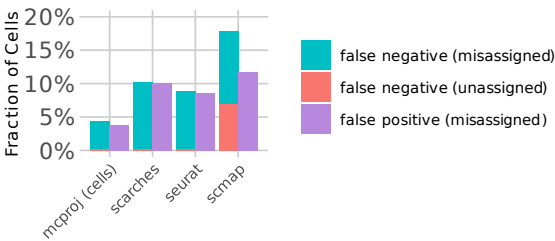


Fig S7: The fraction of query cells for which a synthetic technology difference was applied (and was not corrected), which were either not successfully projected, or which were assigned a type different than the expected type, for each of the methods we compared, very close to Fig 2B.