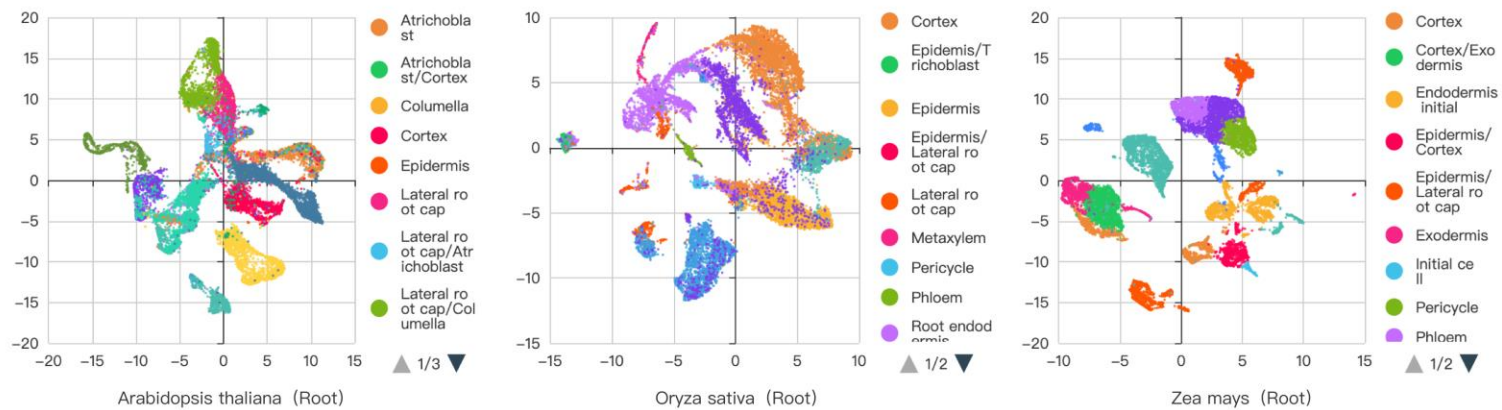


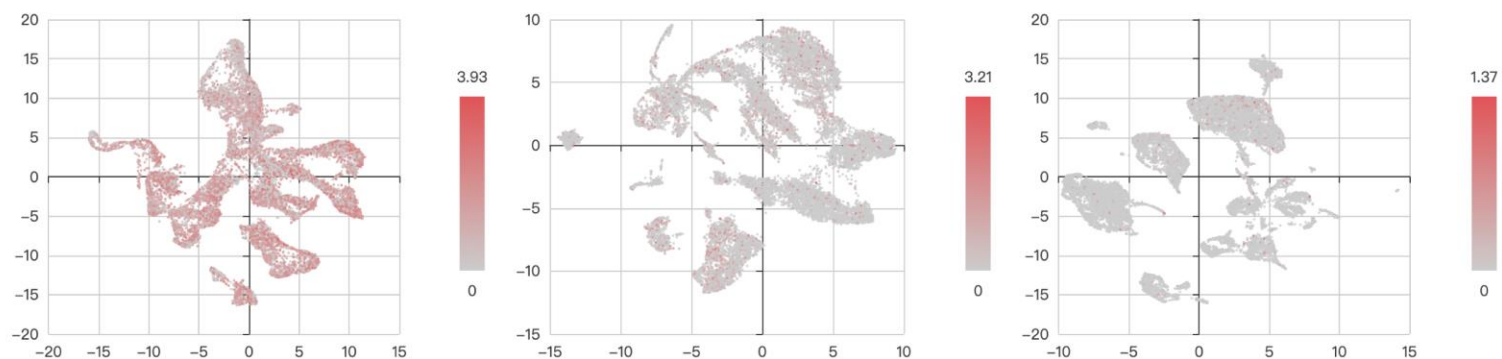
A Cross-species gene expression

Specie Tissue Gene

UMAP visualization of cell types

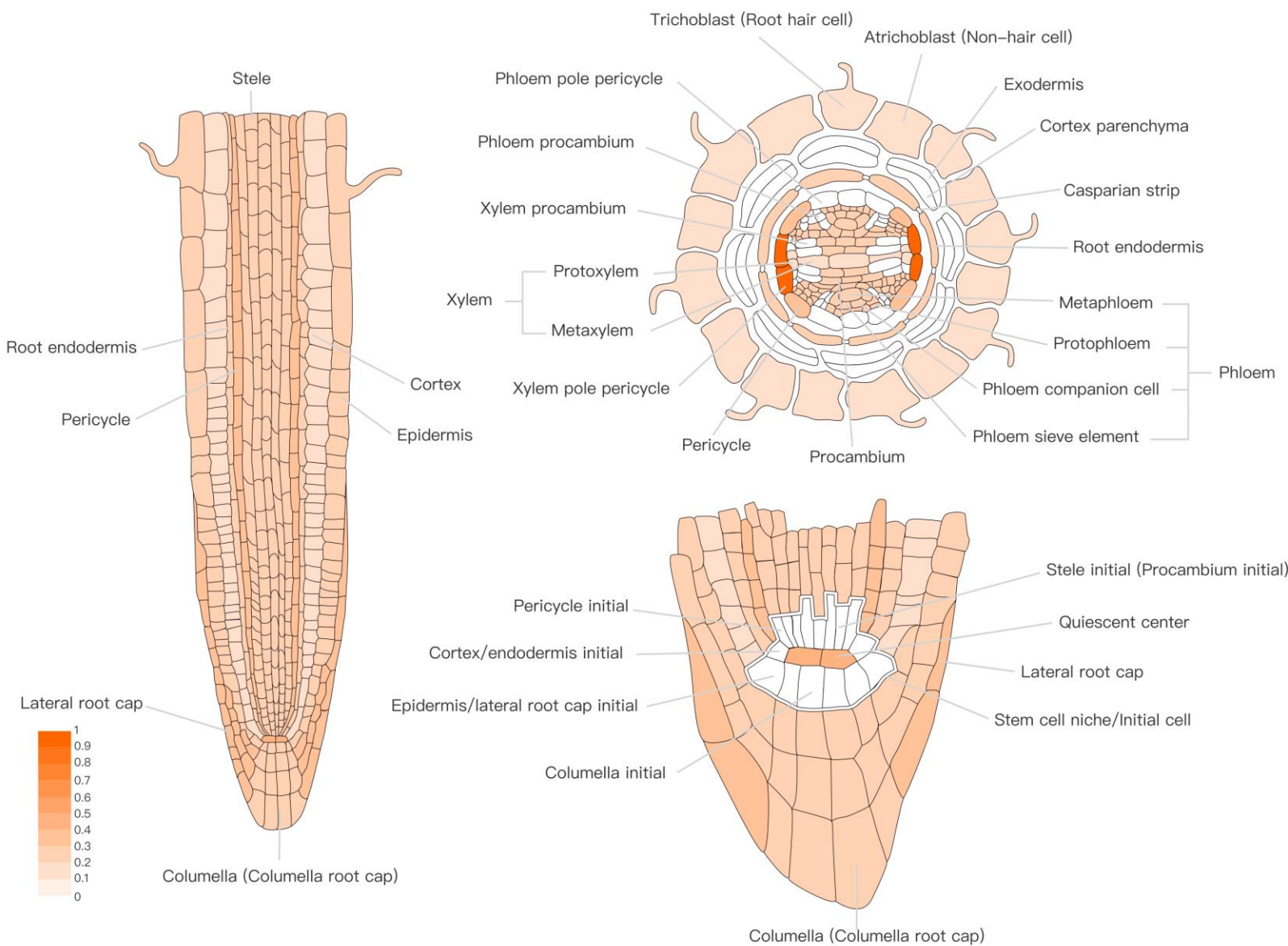


Gene expression



B electronic Single-Cell Pictograph

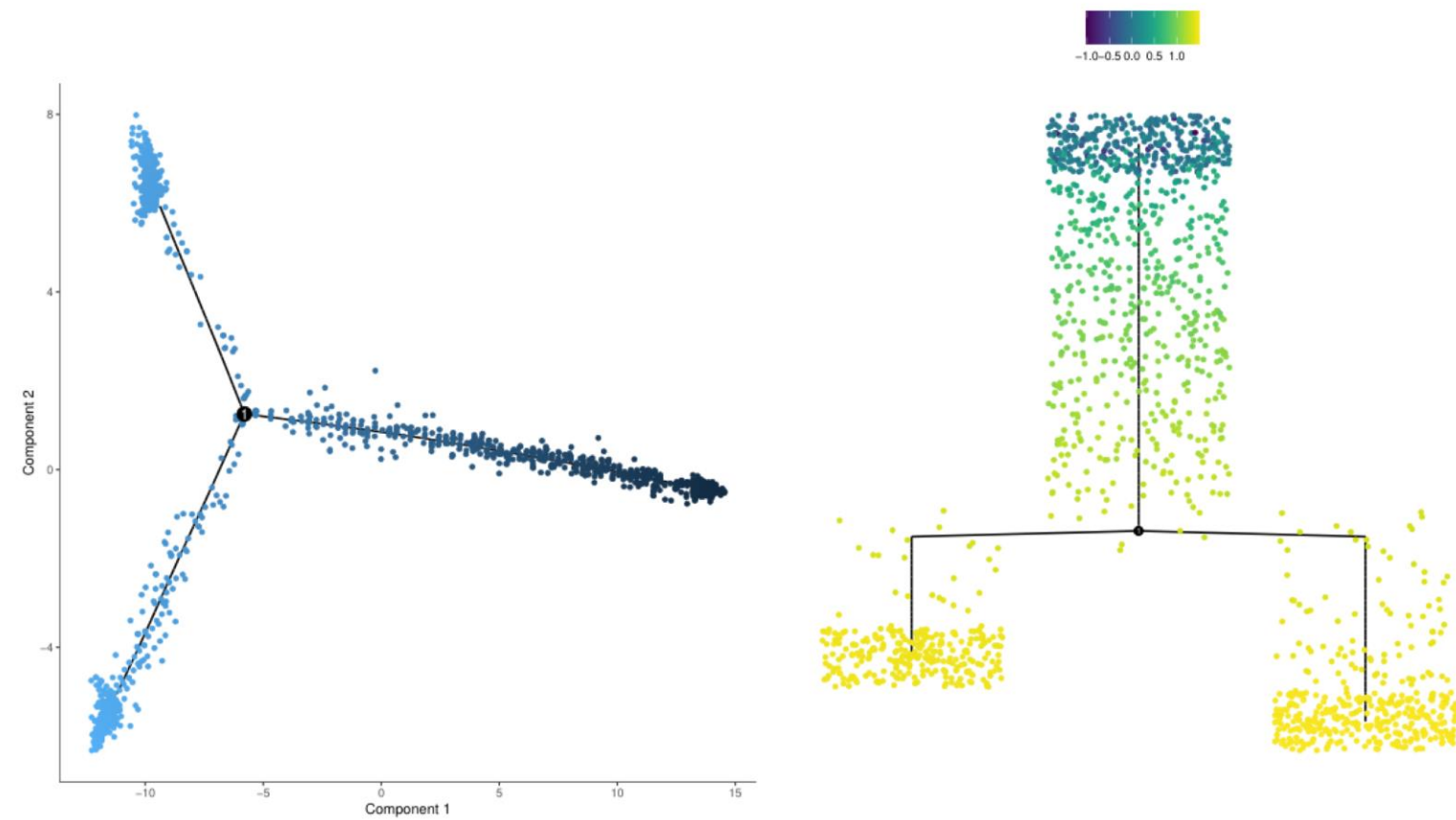
Species Tissue Gene



C Developmental trajectory

Species Tissue Cell type

☒ Pseudotime ☐ State ☐ Cell type ☐ Cluster



D Input Data

Input File

[Download Example File](#)

Species

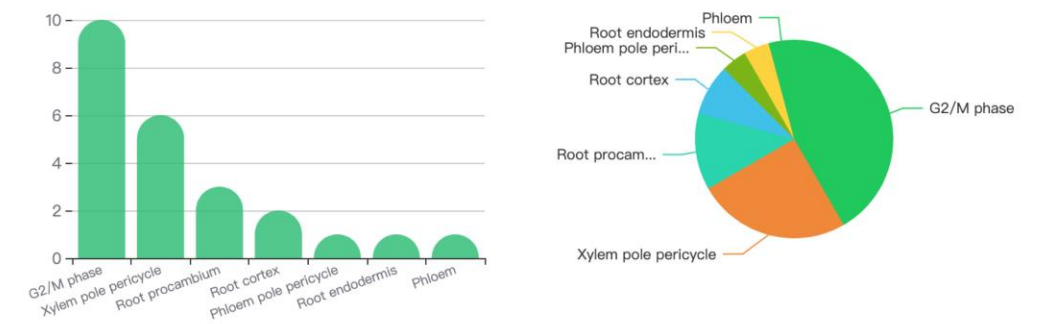
Reference Dataset:

Tissue

*About 1 minute for each job

File Size 8635.87KB Number of Cells 24 Number of Genes 53678

Result



Detail

Input_ID	Predicted_Cell_Type_1	Score_1	Predicted_Cell_Type_2	Score_2
0	Xylem pole pericycle	0.744	Phloem pole pericycle	0.73
1	Root cortex	0.793	G2/M phase	0.766
2	Xylem pole pericycle	0.805	Root procambium	0.797
3	Root procambium	0.877	G2/M phase	0.755
4	G2/M phase	0.878	S phase	0.873
5	Xylem pole pericycle	0.75	Root procambium	0.739
6	G2/M phase	0.787	Root cortex	0.736
7	Phloem pole pericycle	0.66	Phloem	0.609
8	G2/M phase	0.746	S phase	0.716
9	Root procambium	0.658	Xylem pole pericycle	0.647

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