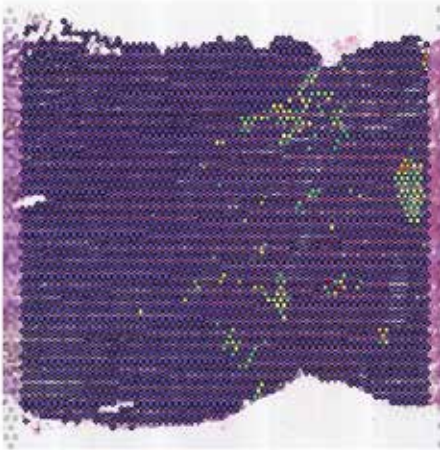
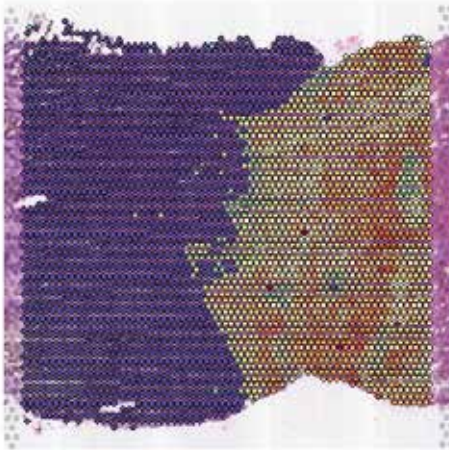


Patient 1 Deconvolution

B/Plasma



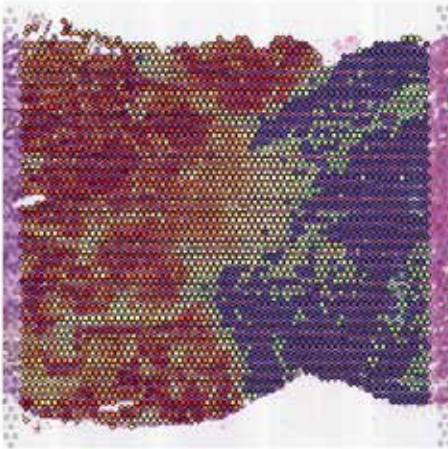
Hepatocytes+Cholangiocytes



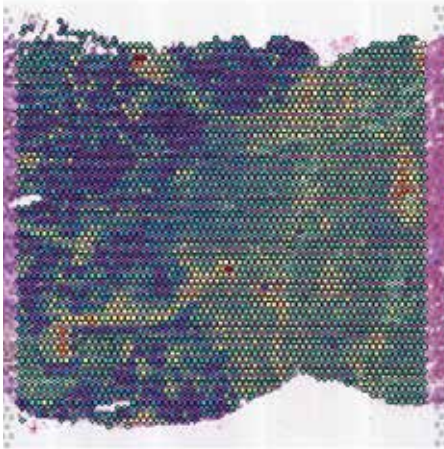
T



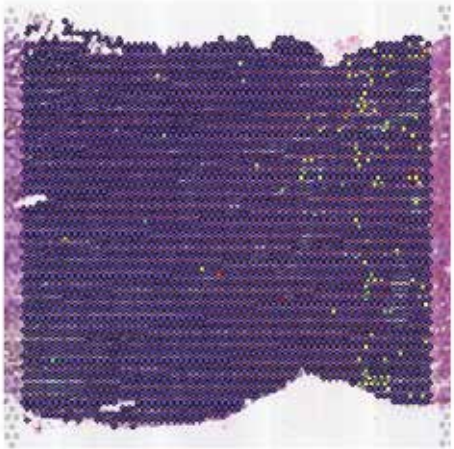
Tumor



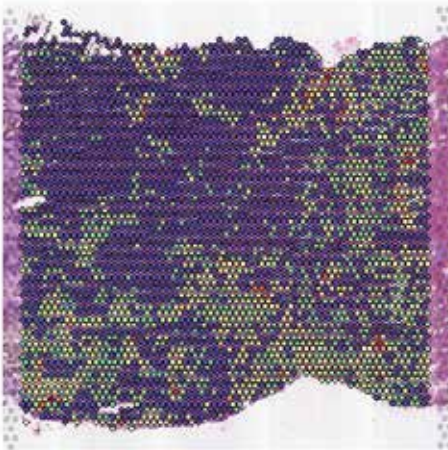
Fibroblasts



Endothelial

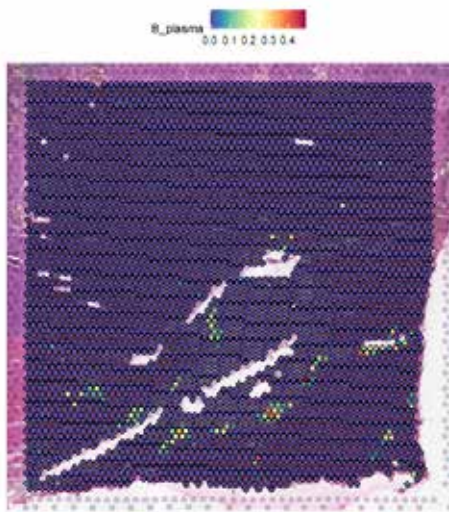


Macrophage

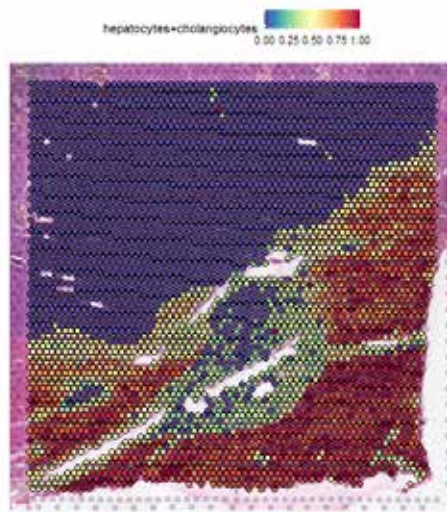


Patient 2 Deconvolution

B/Plasma



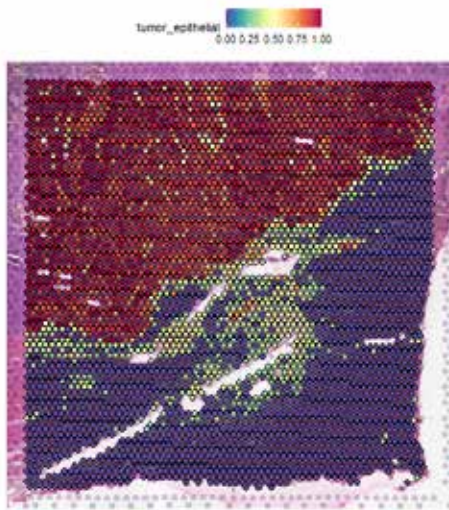
Hepatocytes+Cholangiocytes



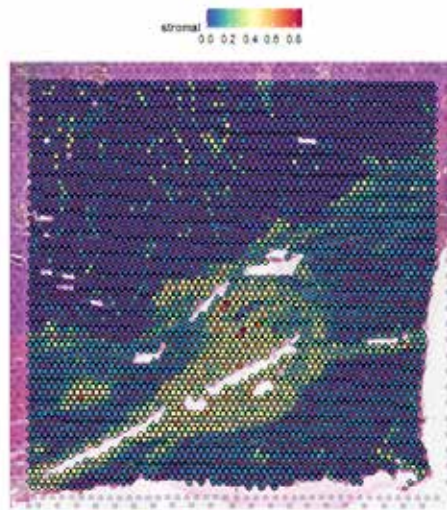
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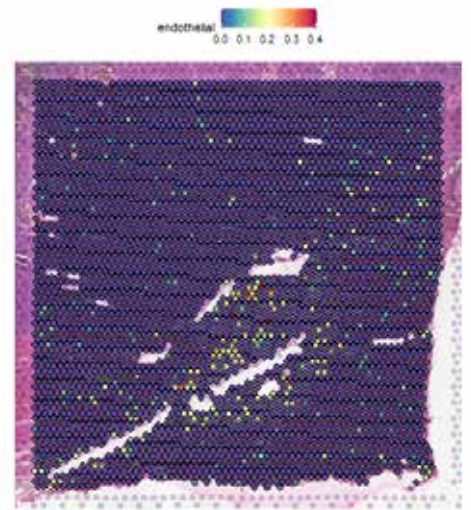
Tumor



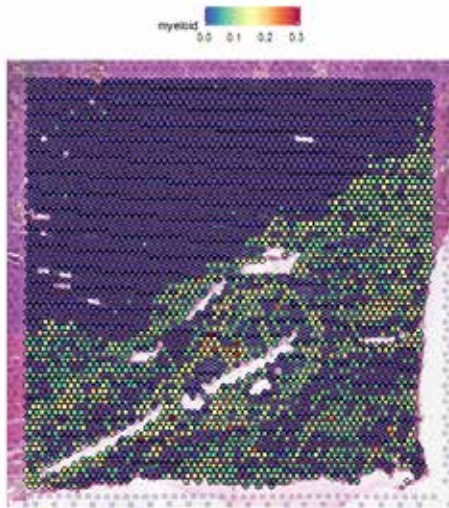
Fibroblasts



Endothelial

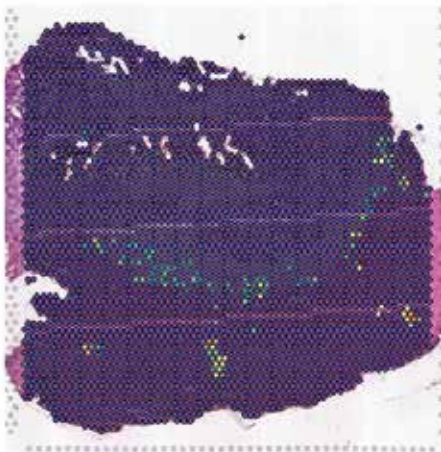


Macrophage

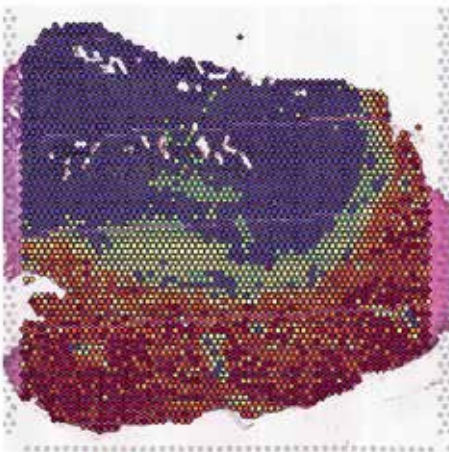


Patient 3 Deconvolution

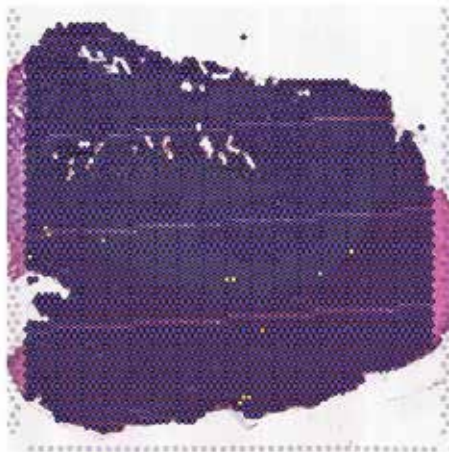
B/Plasma



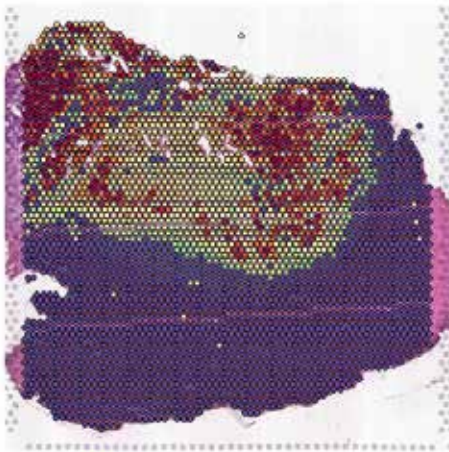
Hepatocytes+Cholangiocytes



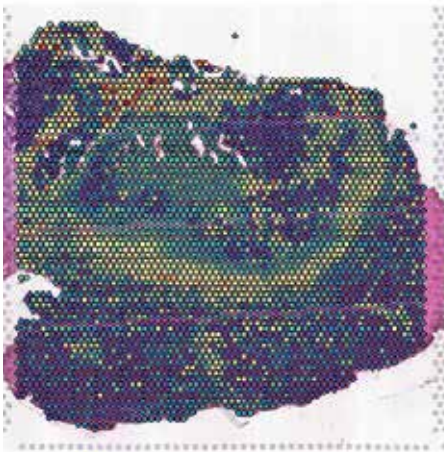
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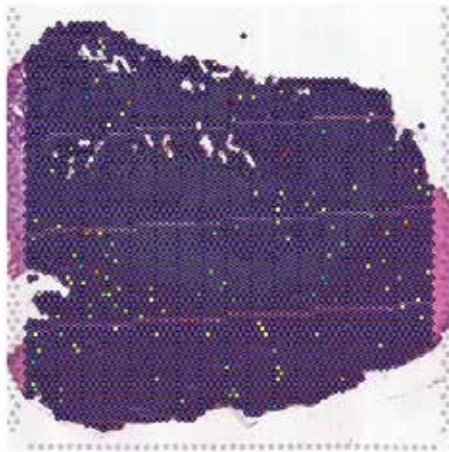
Tumor



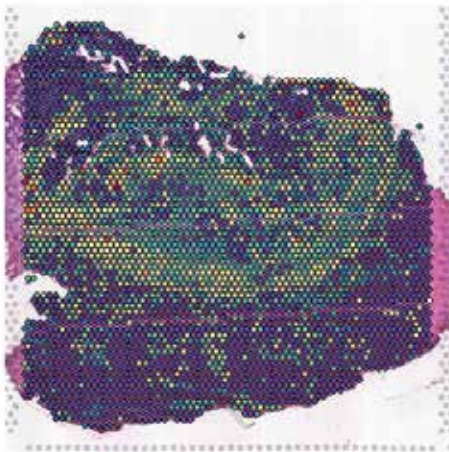
Fibroblasts



Endothelial

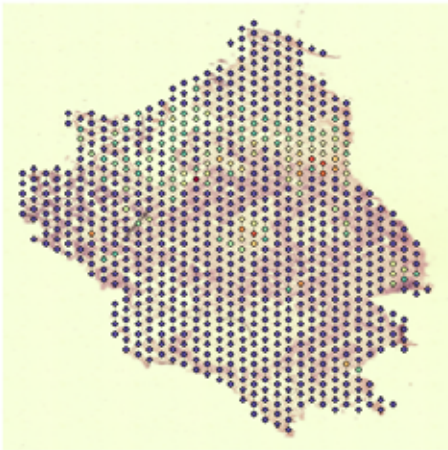


Macrophage

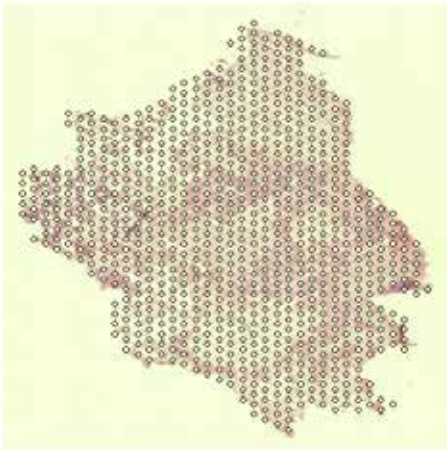


Patient 4 Deconvolution

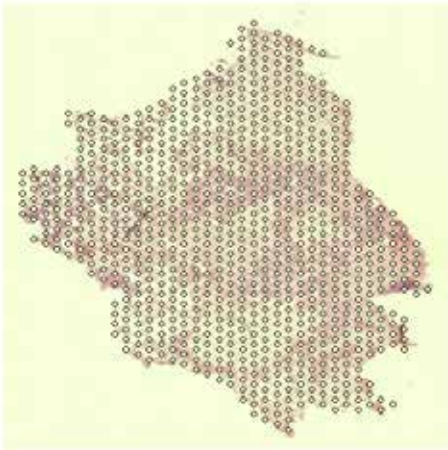
B/Plasma



Hepatocytes+Cholangiocytes



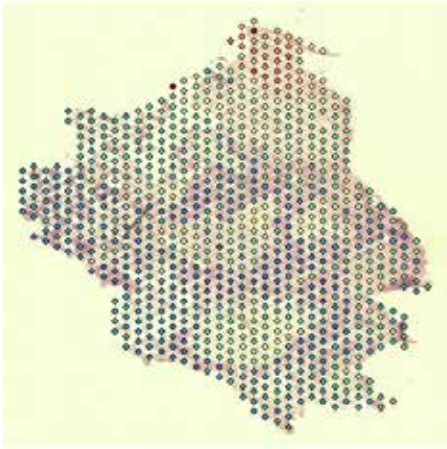
T



Tumor



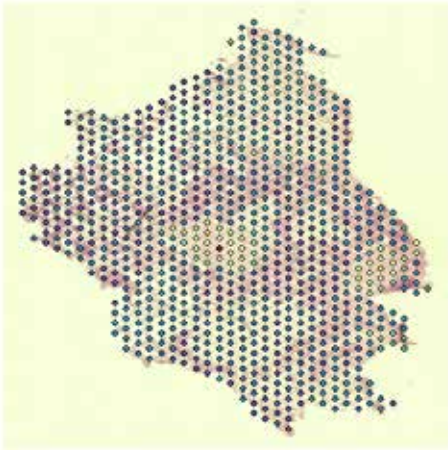
Fibroblasts



Endothelial

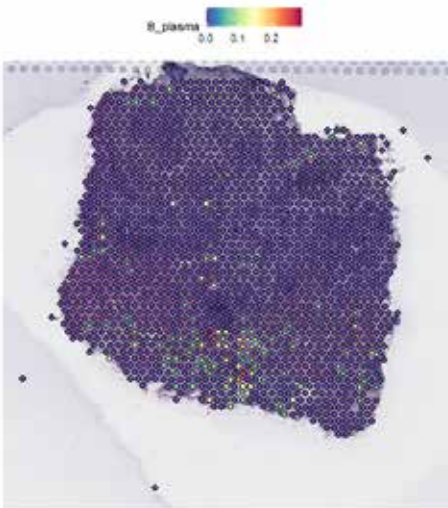


Macrophage

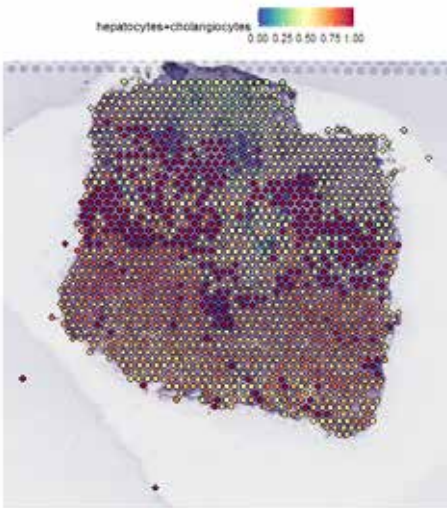


Patient 5 Deconvolution

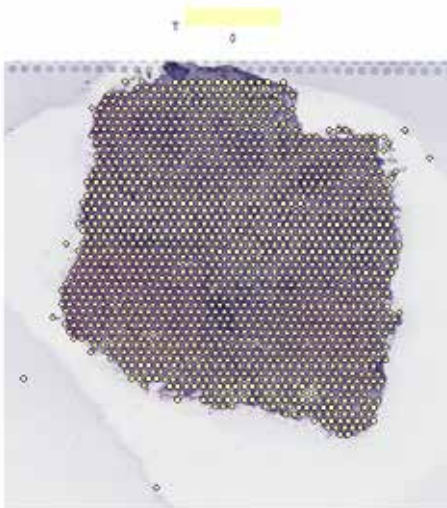
B/Plasma



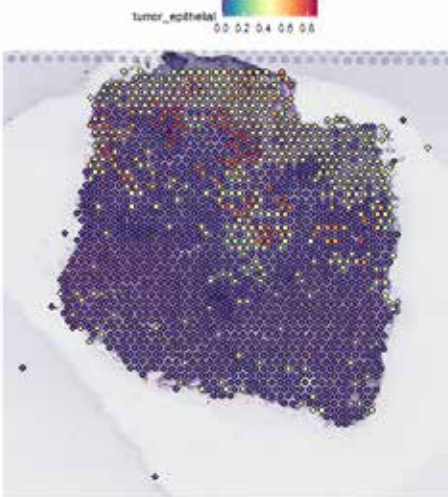
Hepatocytes+Cholangiocytes



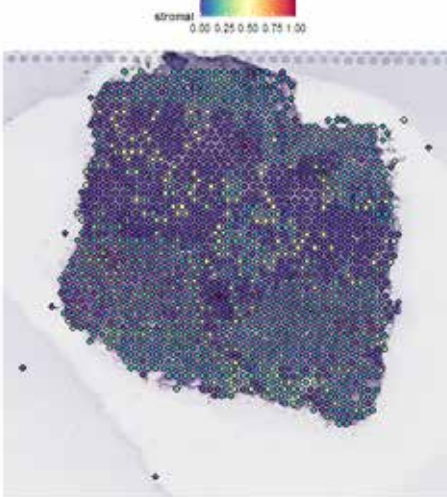
T



Tumor



Fibroblasts



Endothelial



Macrophage

