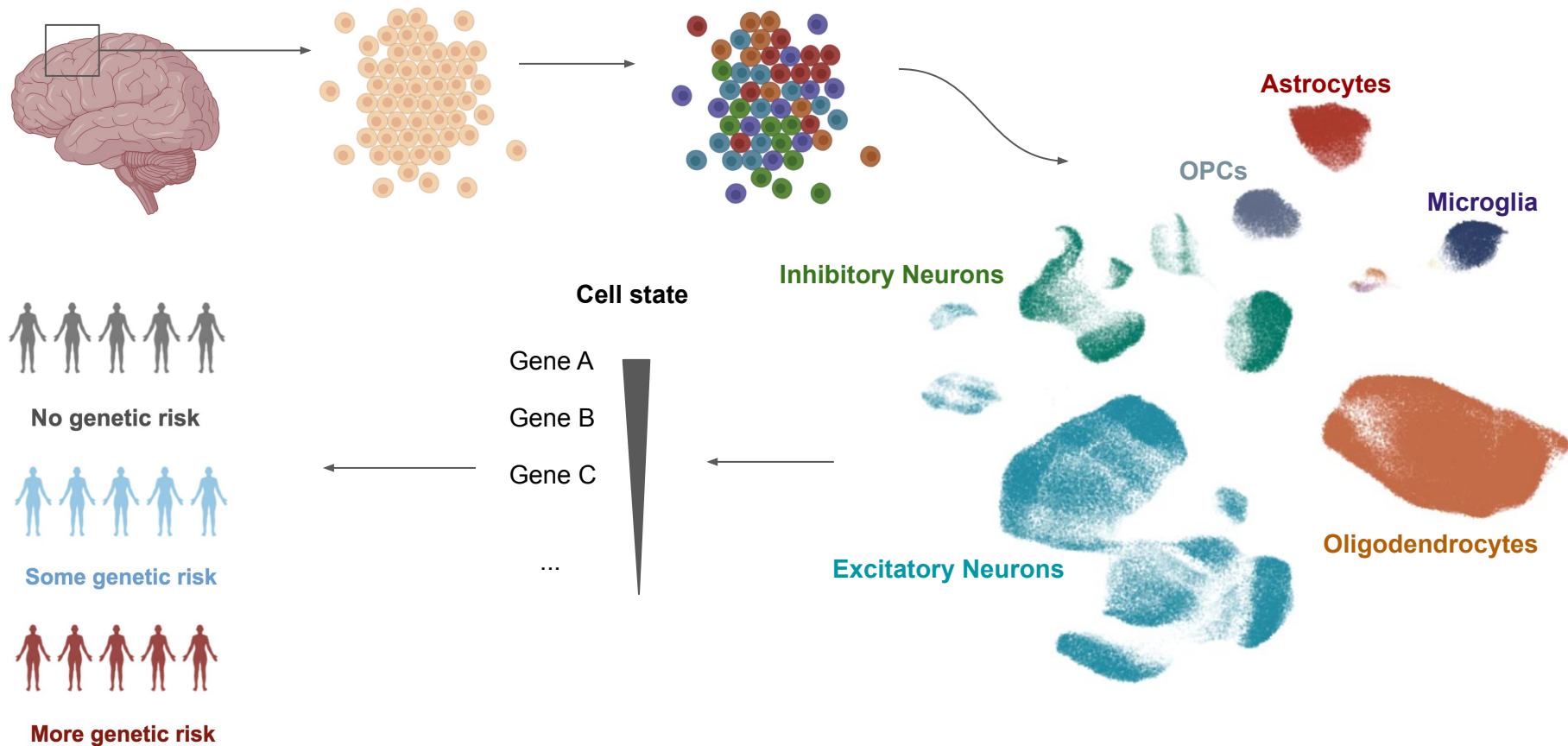
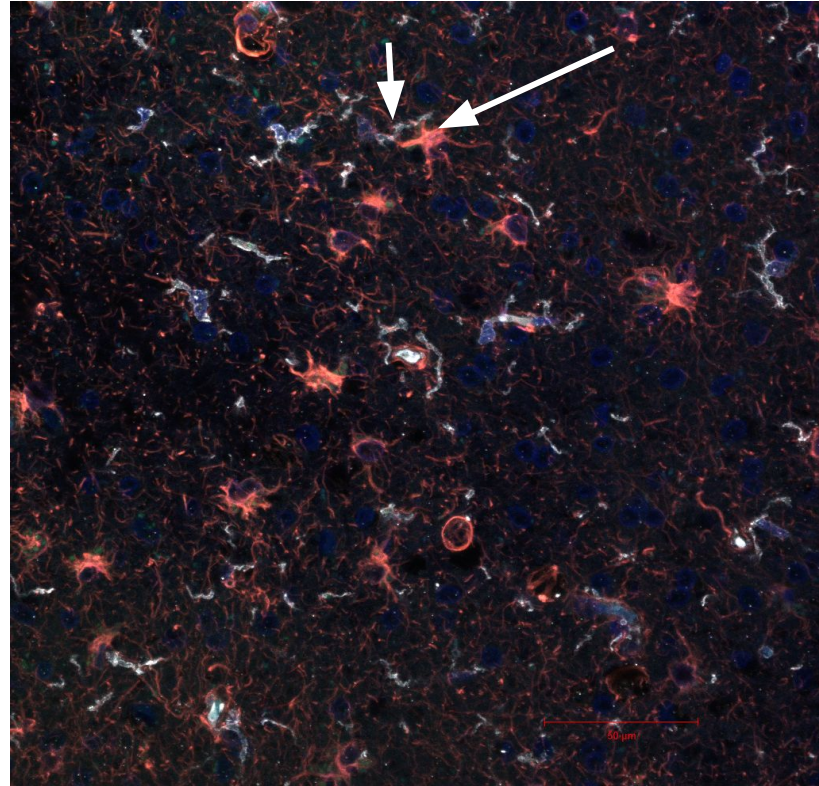
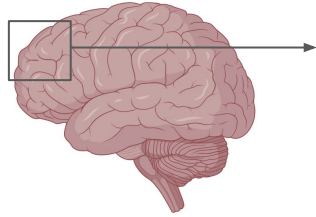


Measuring single-cell transcriptomic states in the human brain

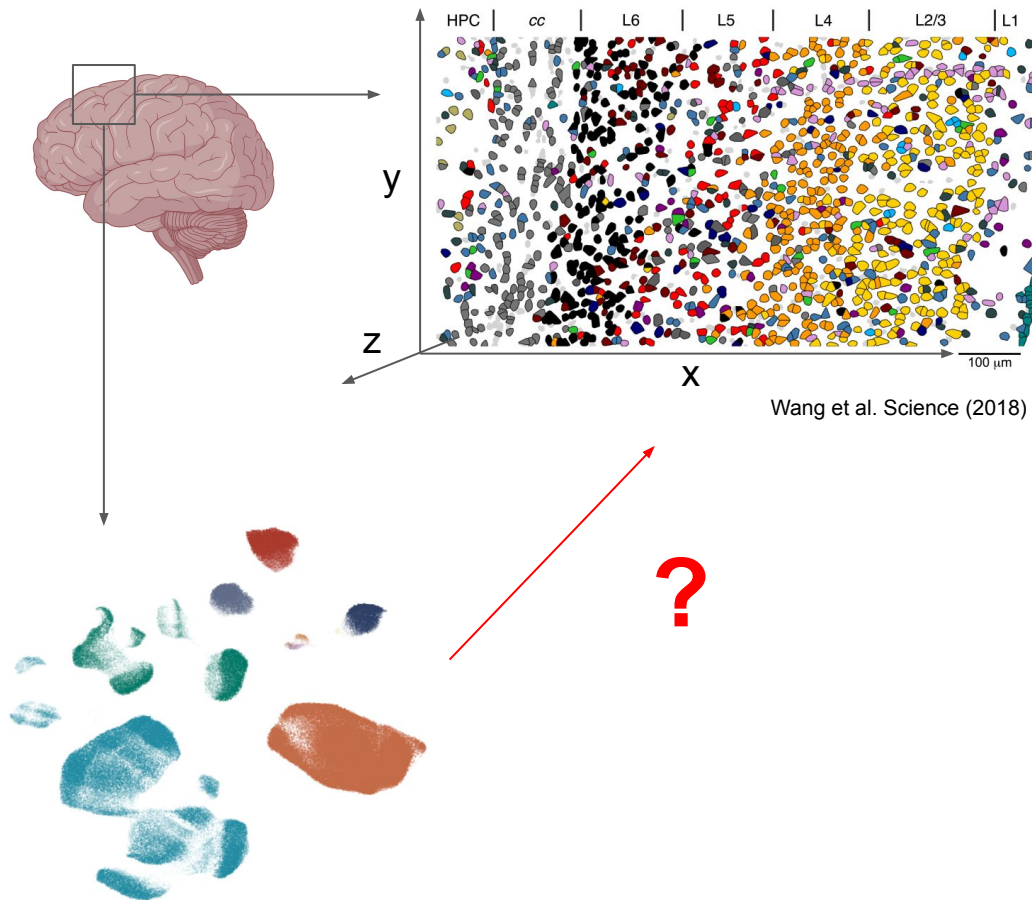
Djuna von Maydell
Tsai & Kellis labs



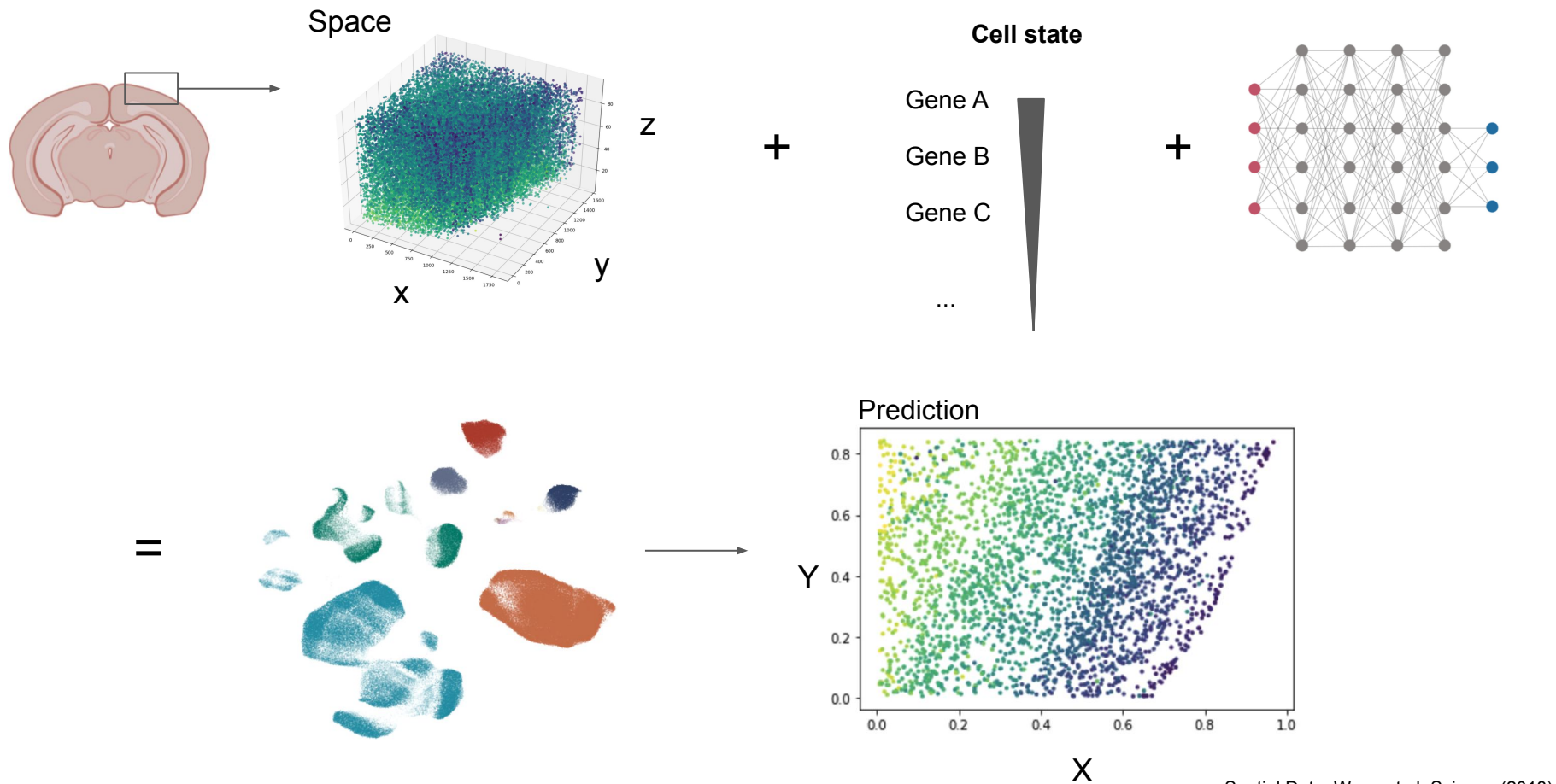
Human prefrontal cortex at single-cell resolution



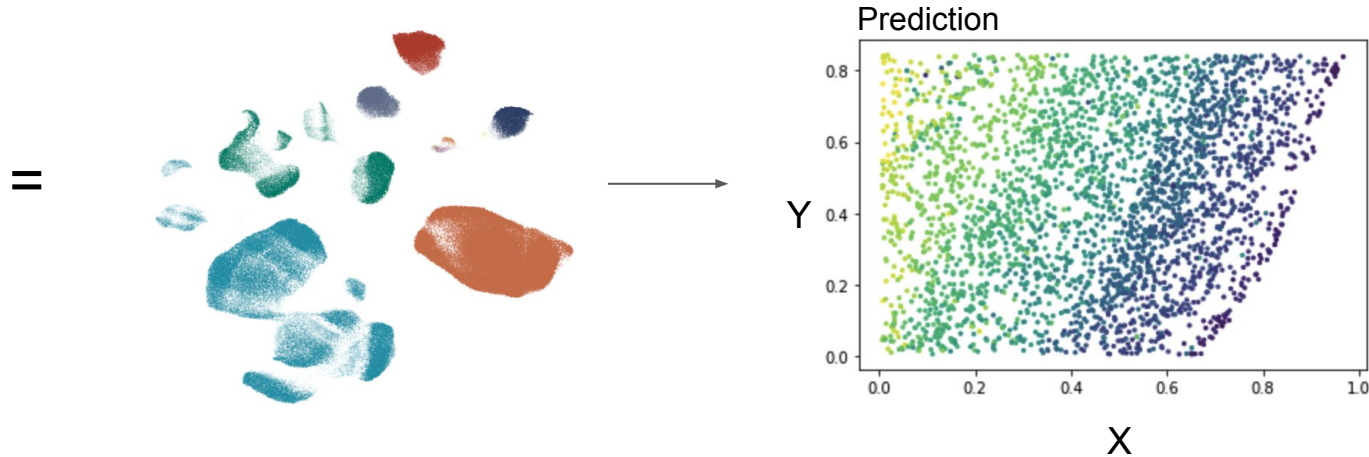
Learning spatial relationships from single-cell transcriptomics



Learning spatial relationships from single-cell transcriptomics



We think this prediction will help us interpret cell states more accurately.



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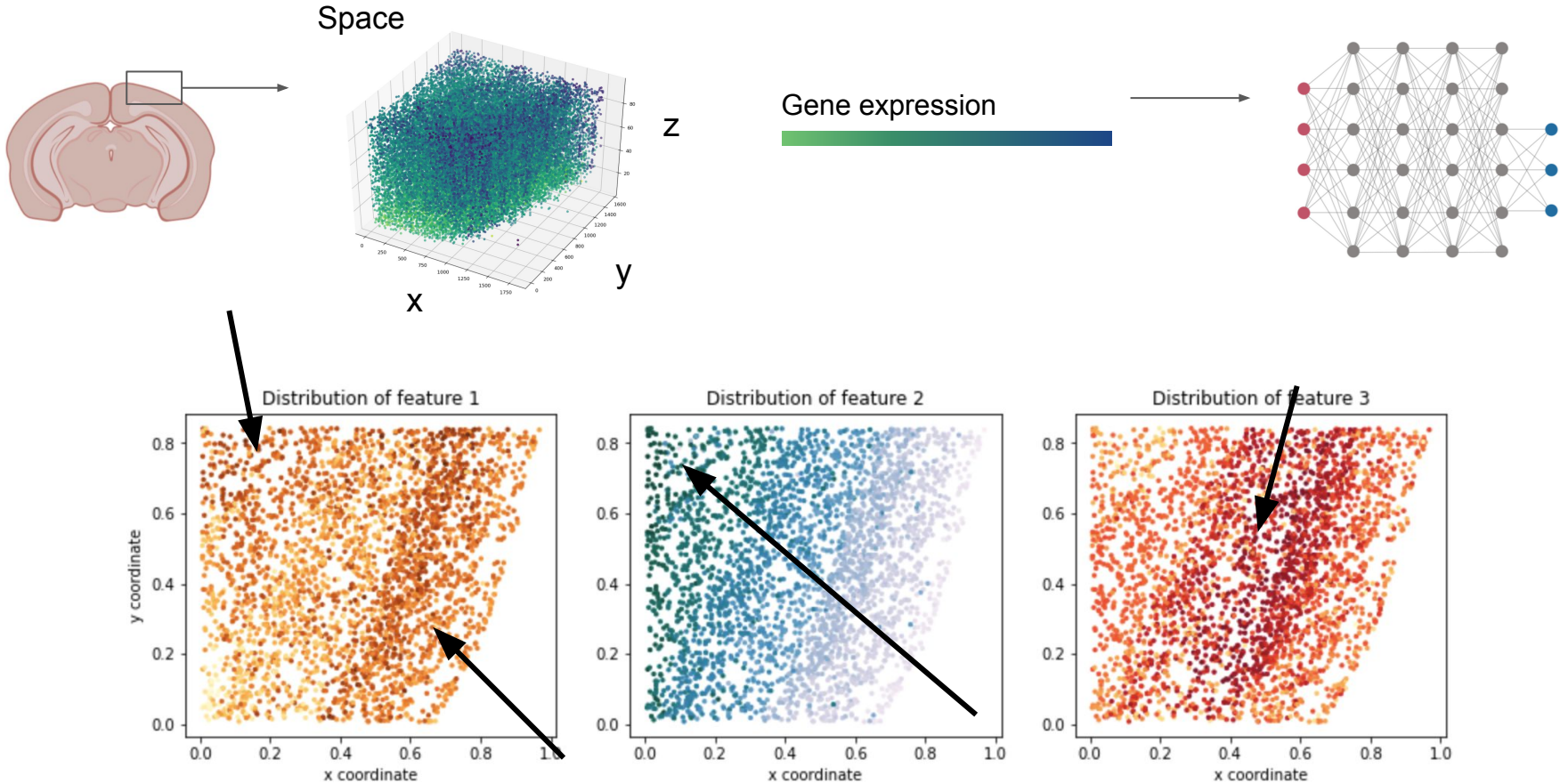
Manolis Kellis (EECS)

Everyone in the Tsai & Kellis labs!

Everyone in BCS!

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Learning spatial relationships from single-cell transcriptomics



Effects of genetic risk variants on single-cell transcriptomic states



No genetic risk



vs



Some genetic risk



vs



More genetic risk

