

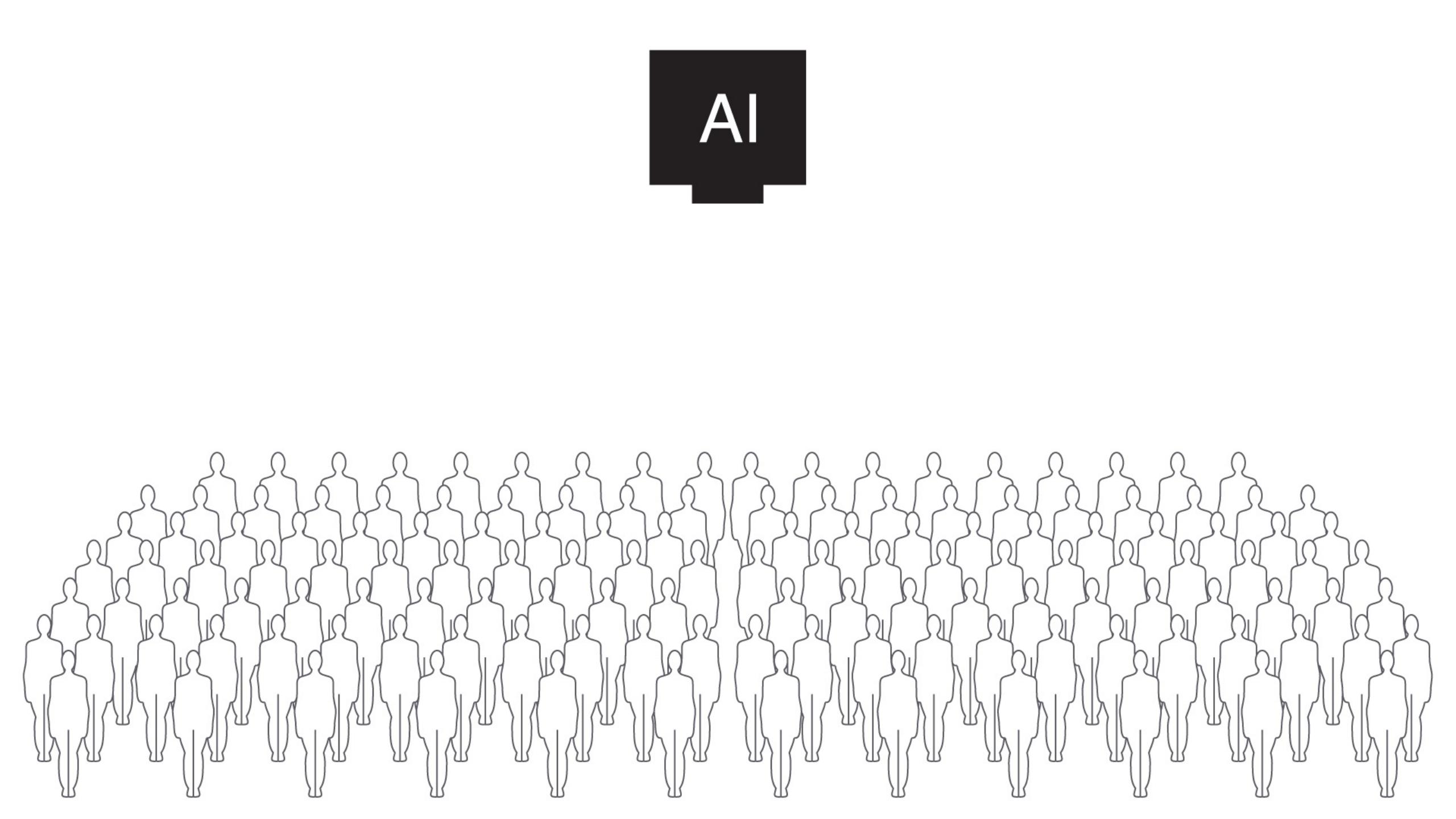


Leading the **Spatial Biology** revolution in **Precision Medicine**

Avi Veidman CEO & Co-Founder

Precision medicine is a computational problem

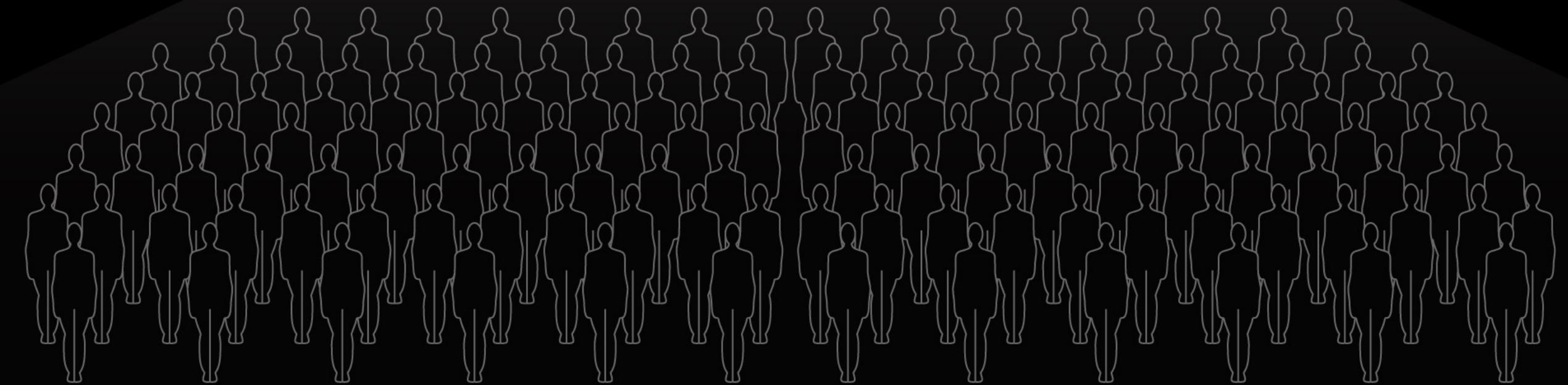
AI



AI

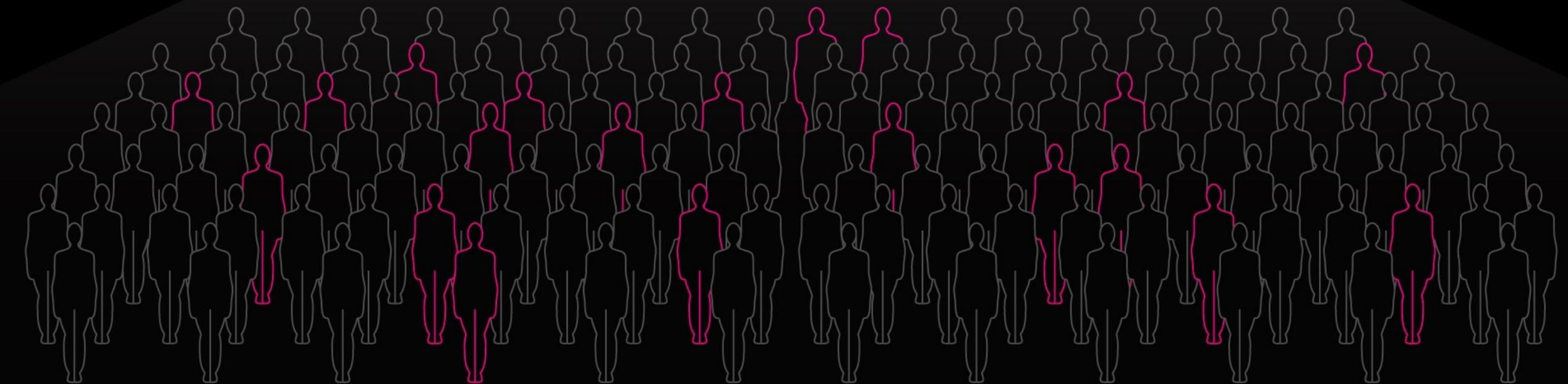
Genomics

AI



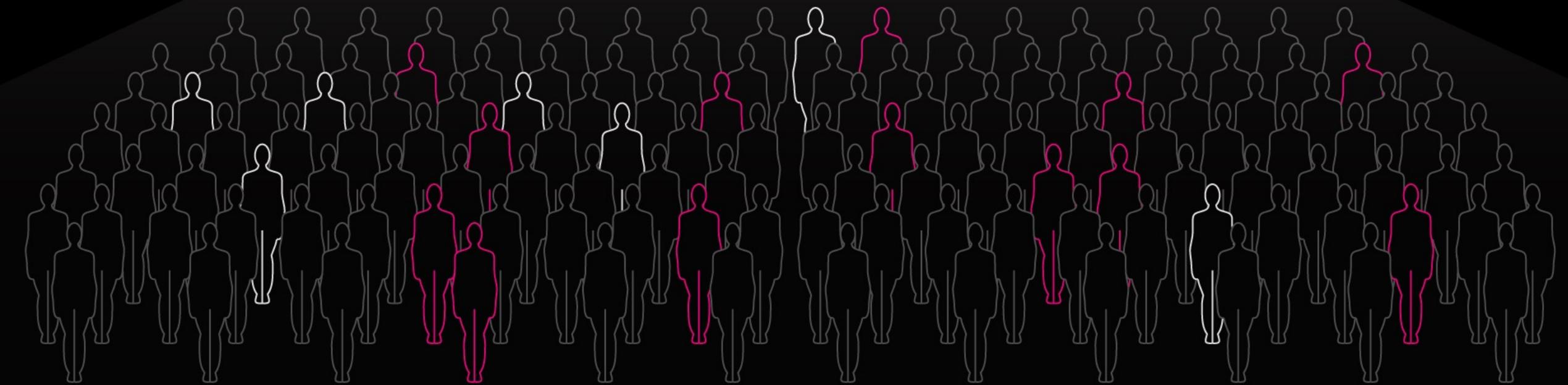
Genomics

AI



Genomics

AI

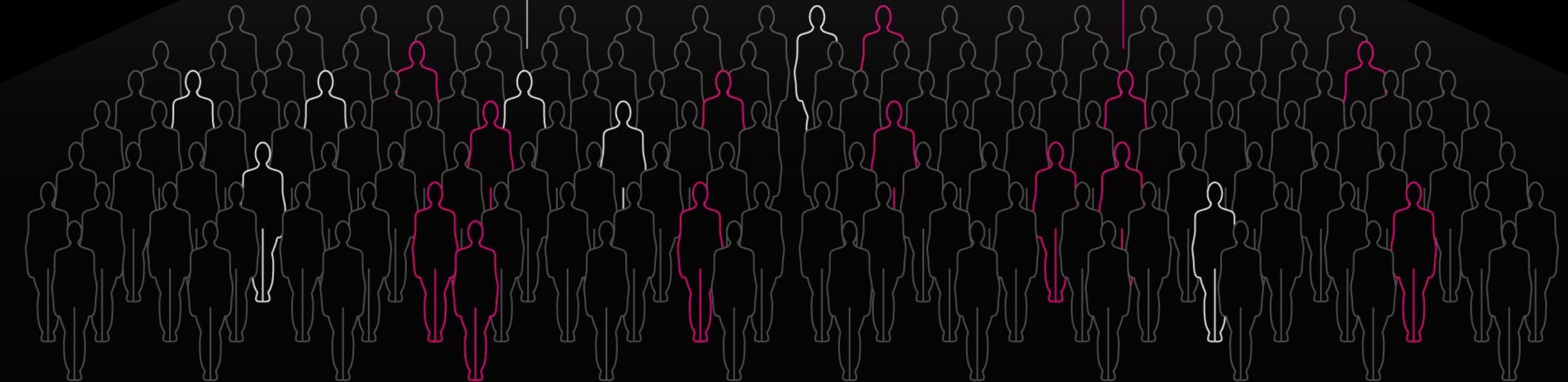


AI



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CTGAAAAACTGGCCTGATCACGTCAGT  
CGATCTTATCTCTACGCATAGCTACTCT  
CTCTTCTTCTCTACTTCATCTATCTTCT  
CTACCCCTTTTCTTTCTTCTTCTTCTTTT
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TAGGCCGCCGATTGCTAGGCTTTGA  
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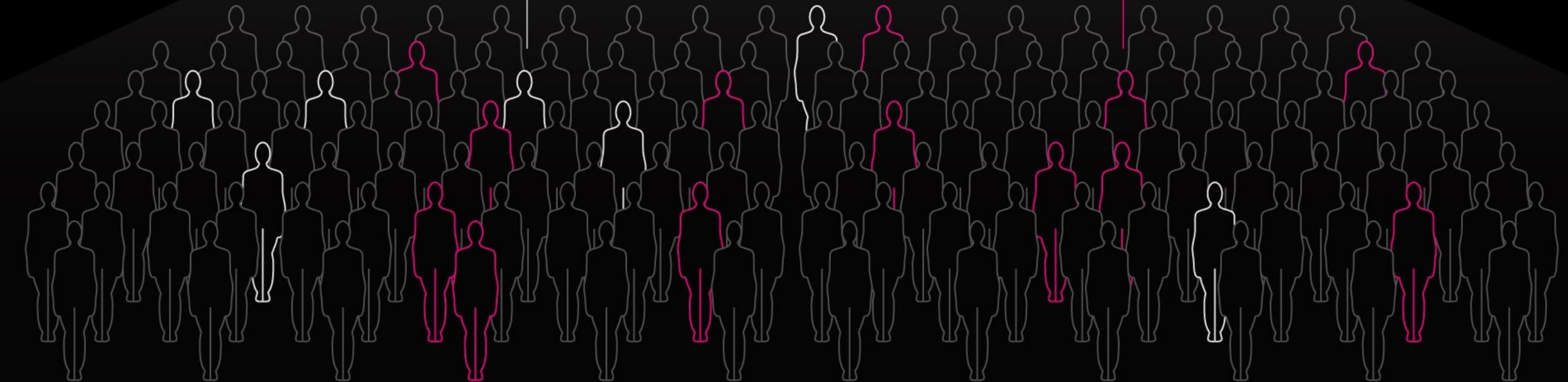
Genomics

AI Pathology (Spatial Biology)



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TCGTAAGTCGATTGCTAGGCTTTGG  
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CGATCTTATCTCTACGCATAGCTACTCT  
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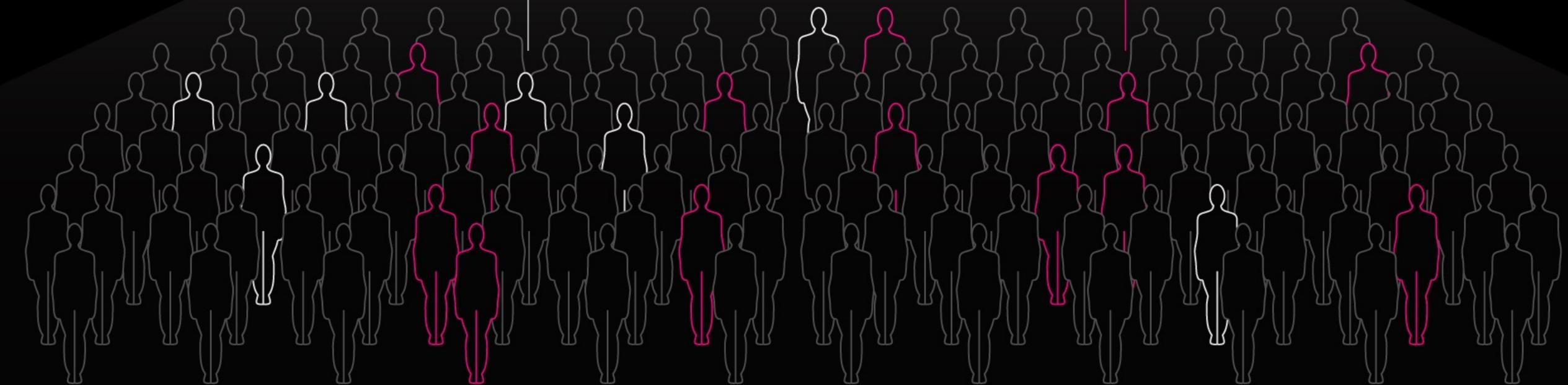
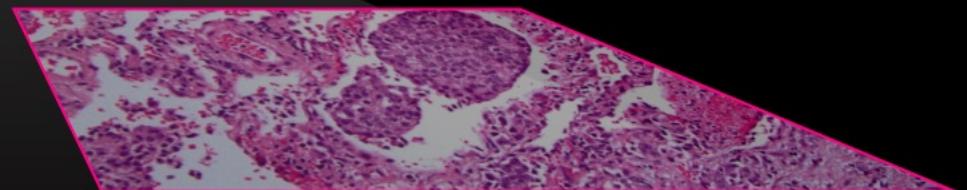
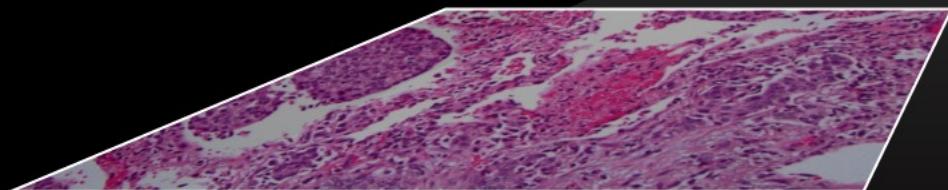
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Genomics

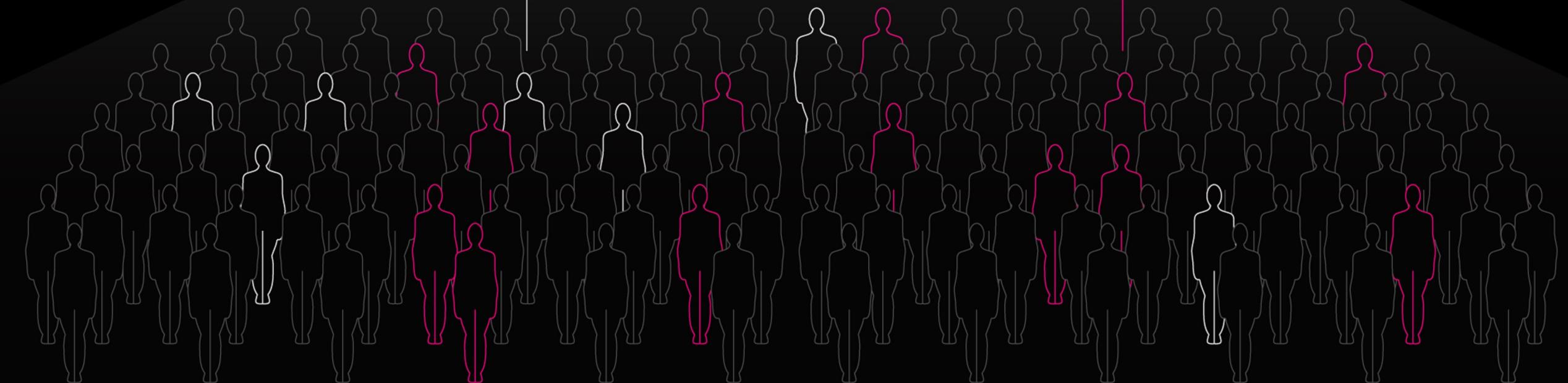
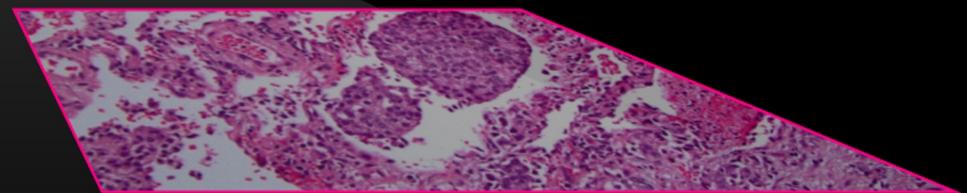
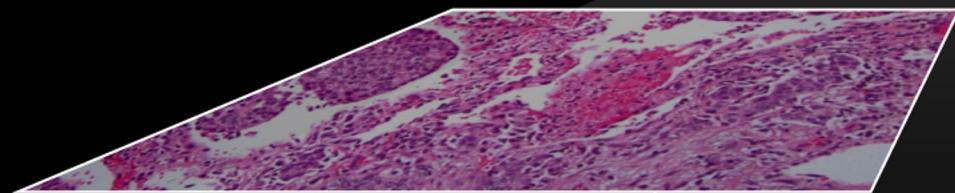
AI Pathology (Spatial Biology)





Genomics

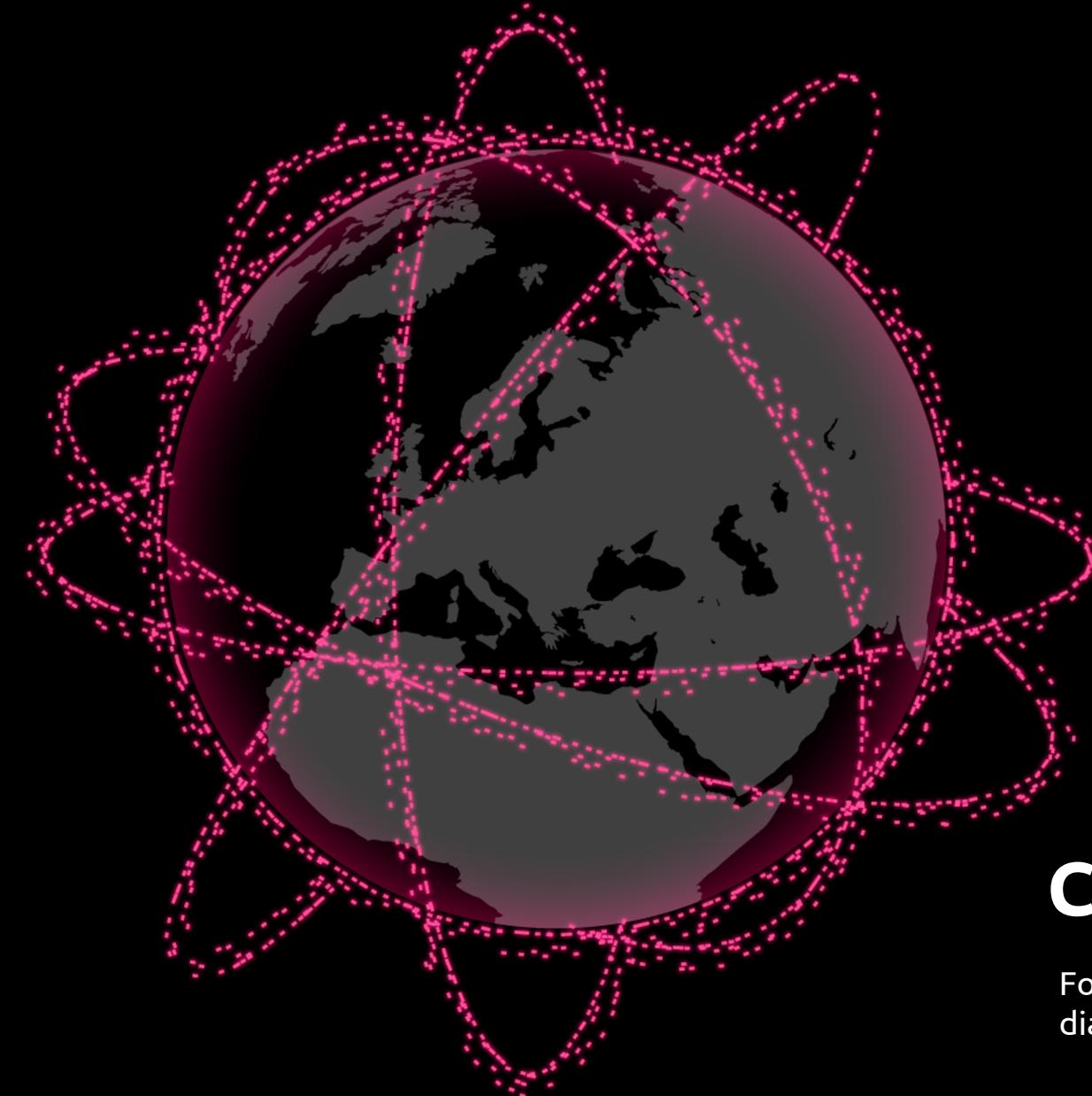
AI Pathology (Spatial Biology)



Pharma

For biomarker discovery and
develop companion diagnostics

Service / Product

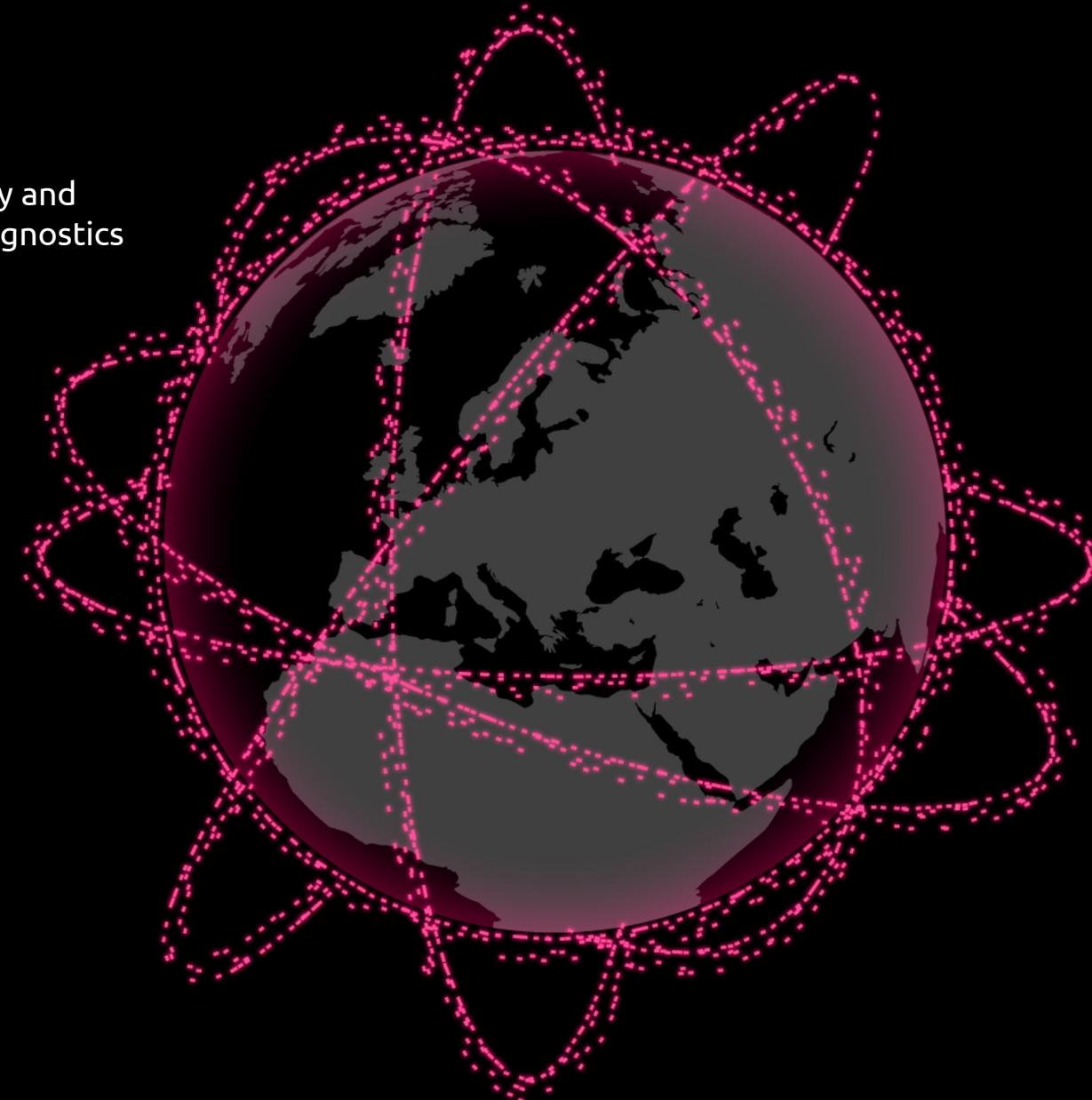


Clinic

For treatment decision and
diagnostics

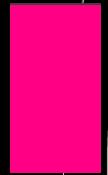
Pharma

For biomarker discovery and
develop companion diagnostics



Clinic

For treatment decision and
diagnostics



Pharma

Decrease Trial time



Providers

Better treatment decisions



Payors

Lower cost of care

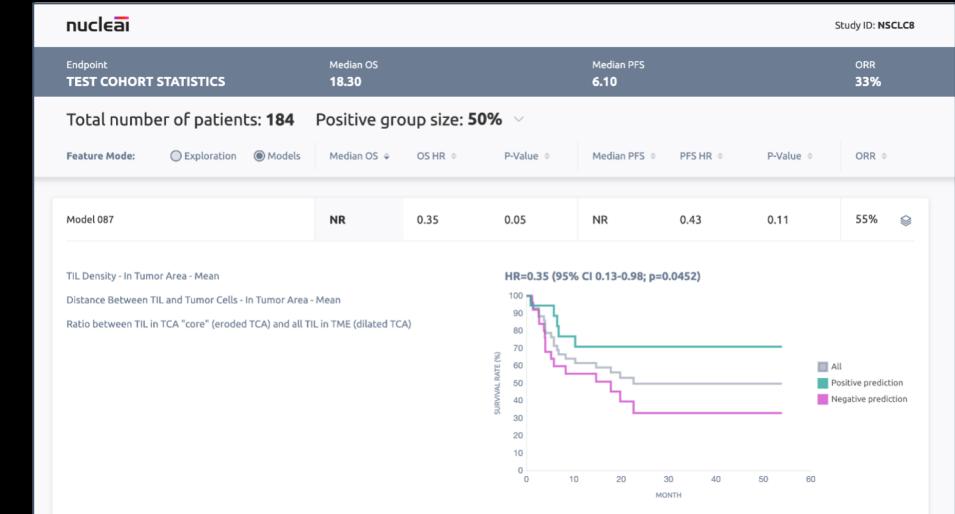
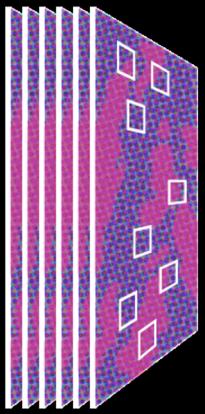
Meet
Nucleai ATOM





Nucleai ATOM

H&E IHC
Multiplex



- Lung
- Breast
- Prostate
- Gastrointestinal
- Cervical
- Urothelial
- Skin



Customers	Commercial Lifecycle			
	Pilot	MSA	Biomarker Discovery	CDx
EMD Serono	●	●	●	In discussion
Bristol Myers Squibb	●	●	●	
Debiopharm Group WE DEVELOP FOR PATIENTS	●	●	●	In discussion
Anthem	●	In process	In process	
GILEAD		●	In discussion	
Roche	●	In process	In discussion	
Genmab	●	In process	In discussion	
AstraZeneca	●			
abbvie	●	In process		
Q²Solutions	●	In process		
illumina®				

We've established long-term commercial relationships with several top pharma companies and are actively expanding our global footprint

The Secret Sauce

Nucleai has access to 20 million patient records
supporting model development & biomarker discovery



20,000+ images

annotated to support
QA and HIF extraction

50,000+ images

leveraged for training and
model development

Millions

of cells annotated

20+ pathologists

sub-specialized by cancer
type and staining method



A Generalizable Product
Independently from the pharma
deals

100+ Trials



EMD Serono Bristol Myers Squibb™ GILEAD Roche Debiopharm Group WE DEVELOP FOR PATIENTS Genmab AstraZeneca abbvie Q² Solutions® illumina®

