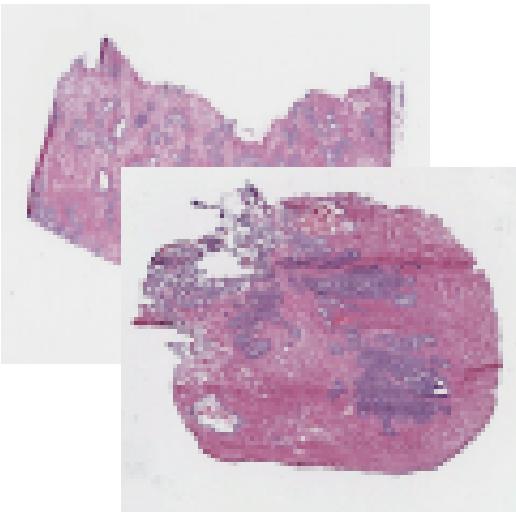


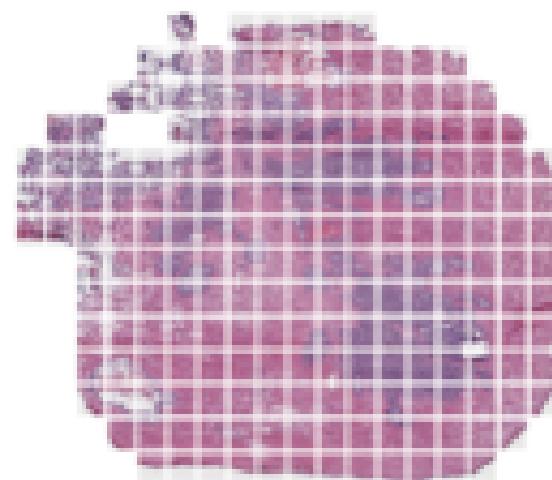
Image preprocessing

tiling, QC



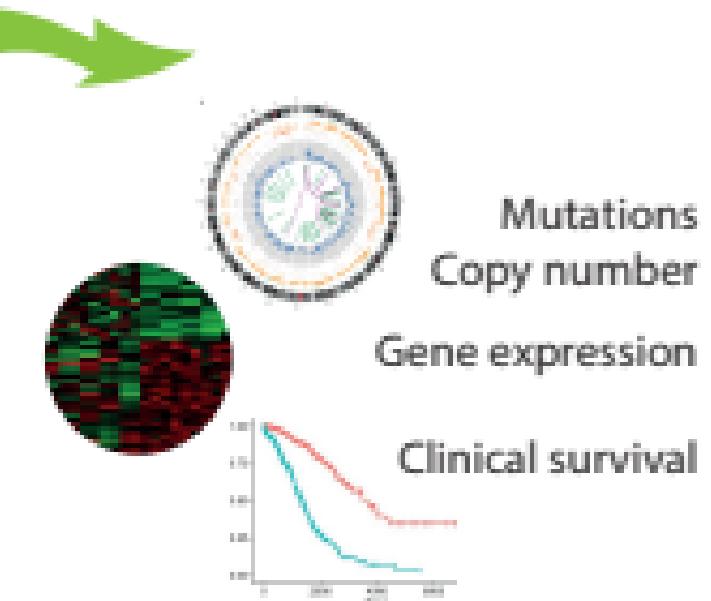
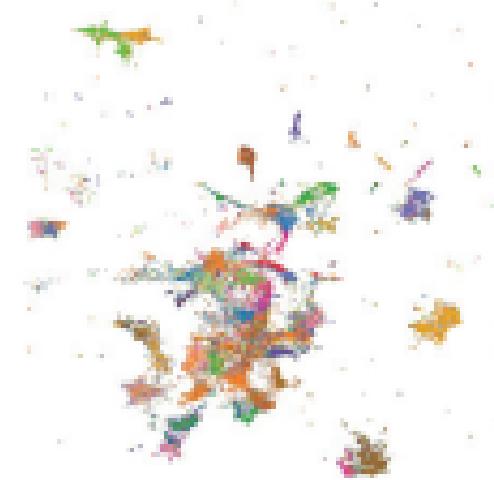
Deep learning

fine-tuning Inception-V4
for tissue classification



Transfer learning

Inferring from
1536 image features



~8,000 slides of 42 tissues

14M tiles, 512X512px

Image features

Molecular traits+Outcomes