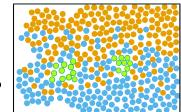


A

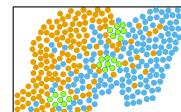
Samples

Patches

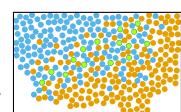
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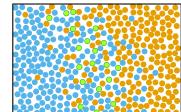
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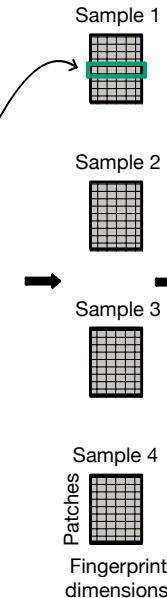
Control



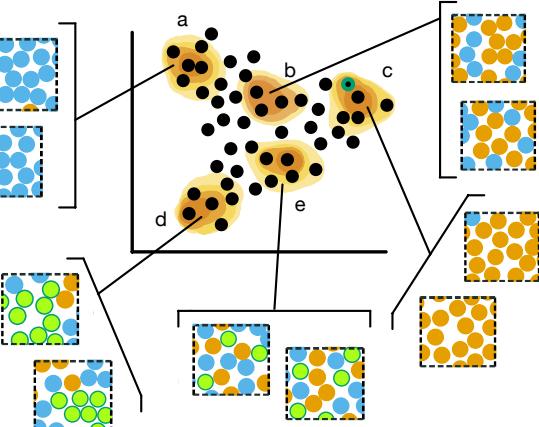
Control

**B**

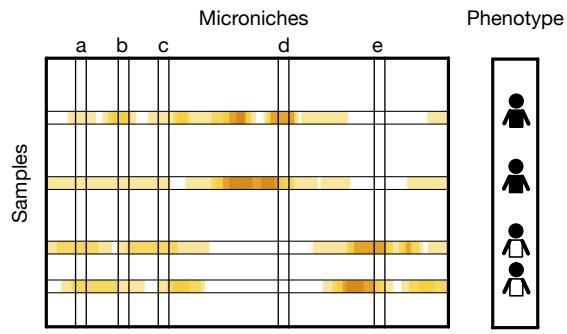
Conditional VAE

**C**

Microniches

**D**

Microniche Abundance Matrix

**E**

Association Test Result

