

Manifold Cities

What makes Bristol tick?

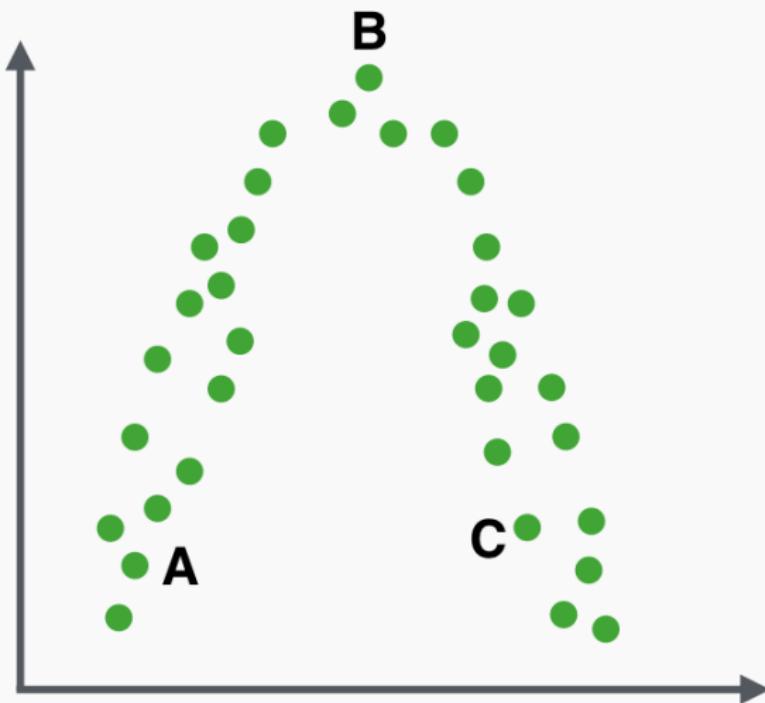
Edmund Barter (edmund.barter@gmail.com)

What makes a good city?

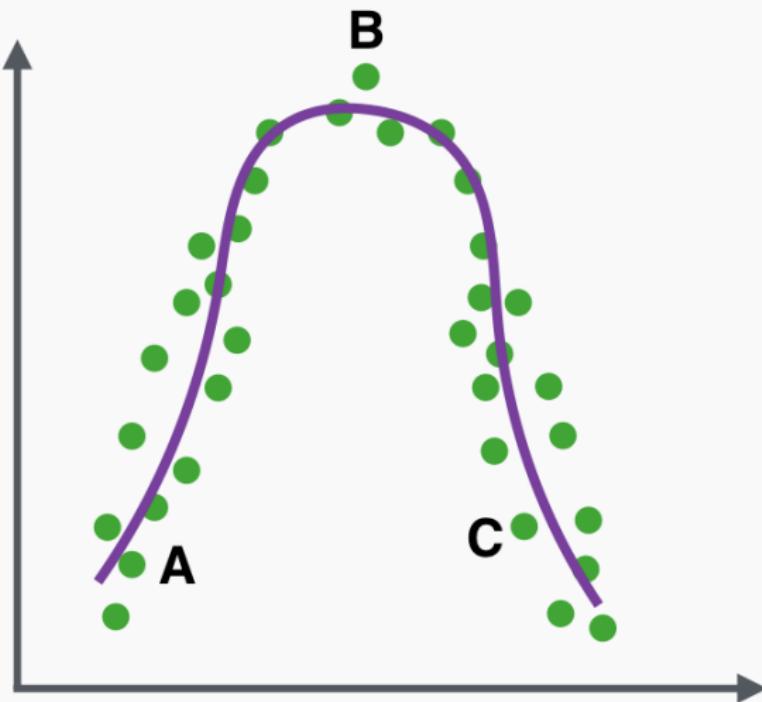
- social cohesion
- atmosphere / vibe
- community spirit
- ...

Hidden dimensions

Manifold Learning

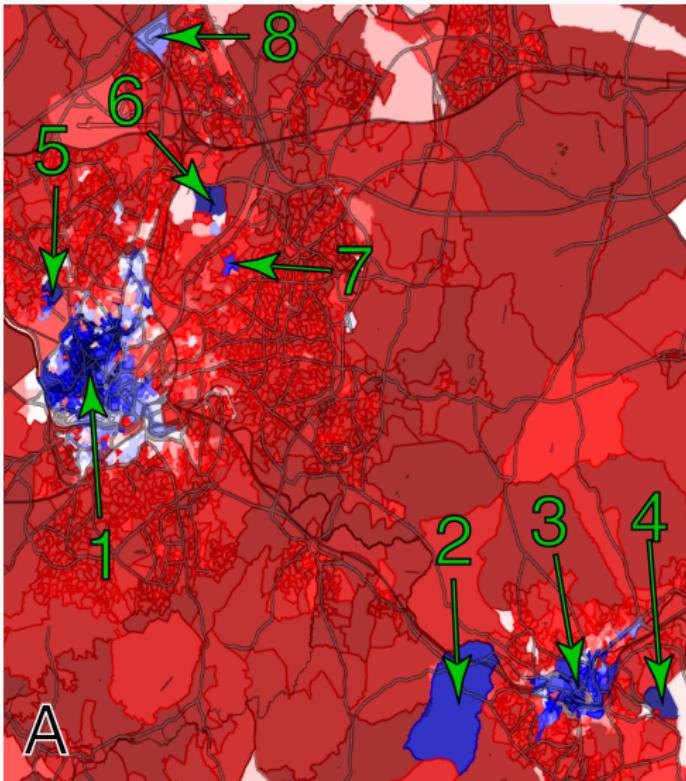


Manifold Learning

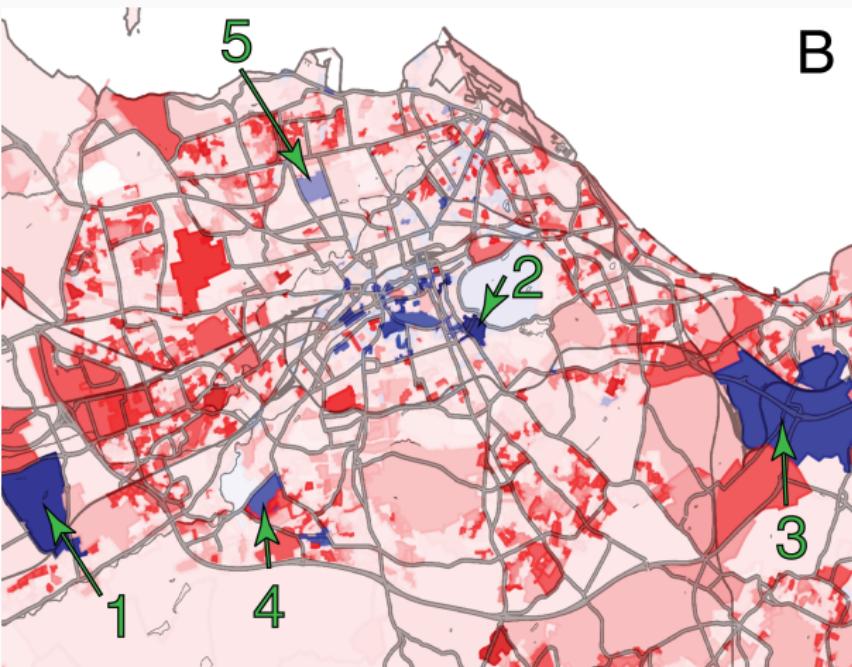


What makes Bristol tick?

Students



Finding students in Edinburgh



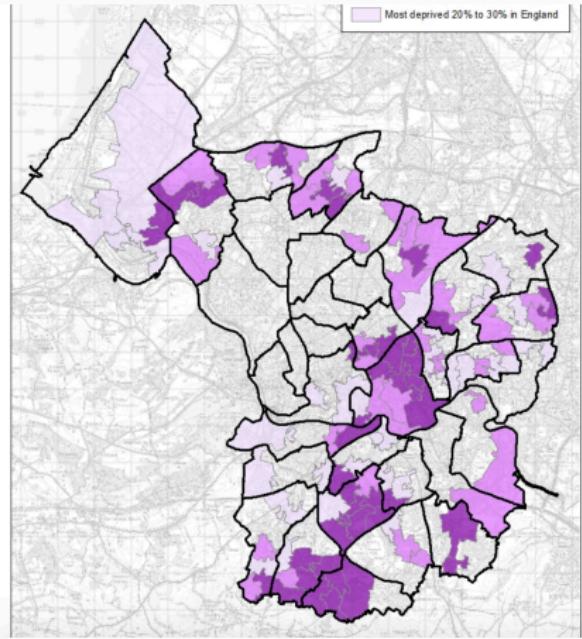
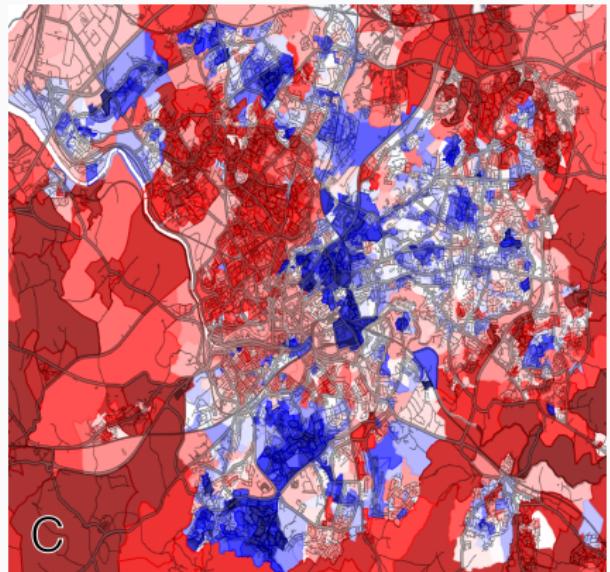
Manifold cities

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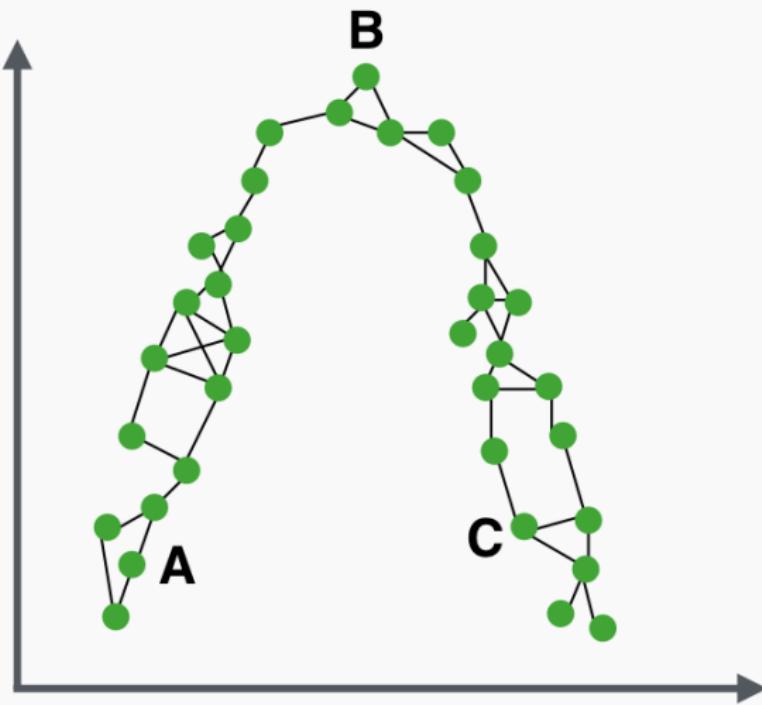


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Deprivation



Diffusion Maps



Diffusion Maps

