

Open Data AWOL

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~~Open~~, Data AWOL

Free!

Steve Coast

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Some Open Data

DNA (hack.com)

Wikipedia (.org)

OpenStreetMap (.org)

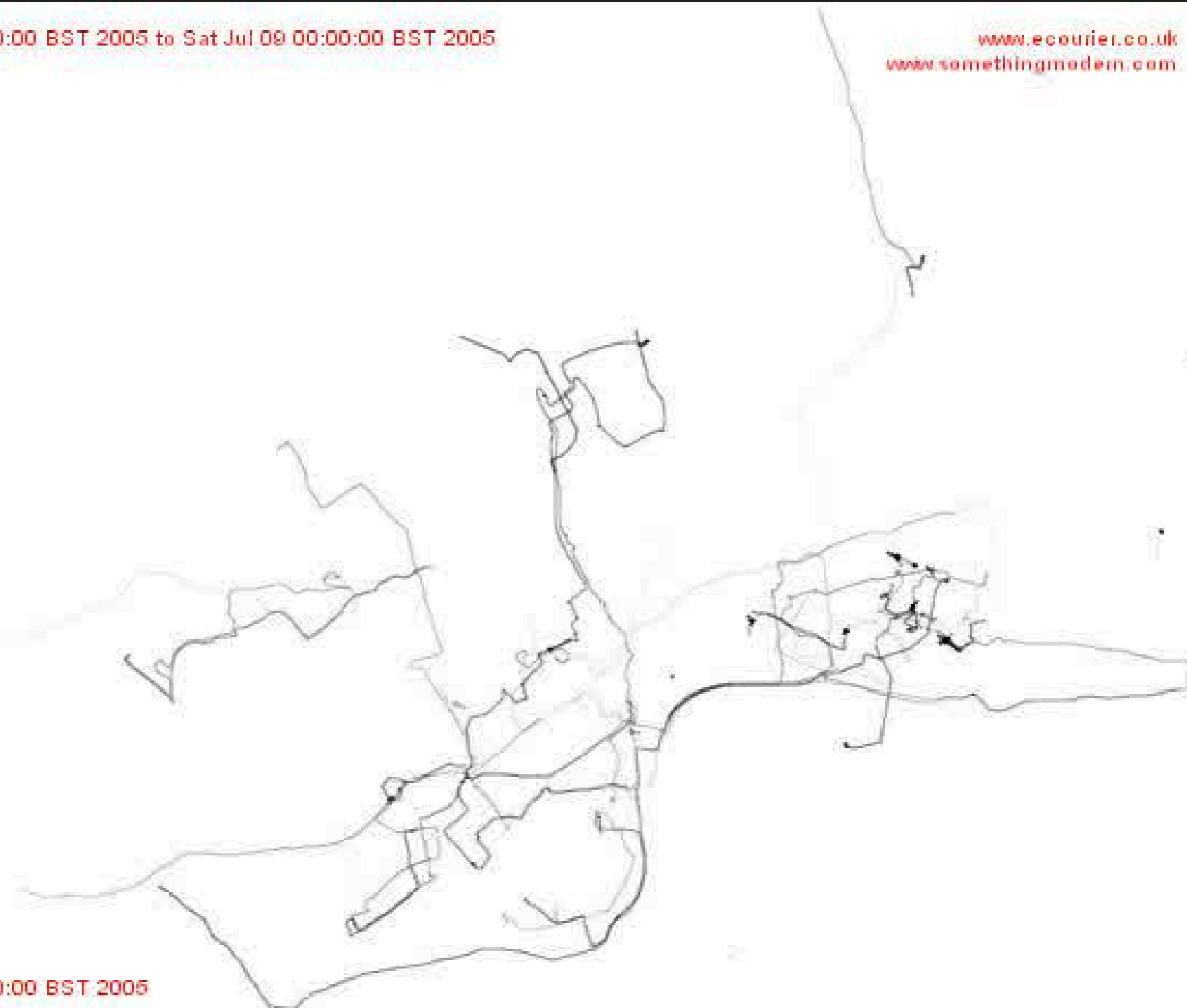


Wed Jul 06 00:00:00 BST 2005 to Sat Jul 09 00:00:00 BST 2005

120min window

5min step

www.ecourier.co.uk
www.somethingmodern.com



Wed Jul 06 00:00:00 BST 2005





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København Lufthavn - Kastrup
Copenhagen Airport - Kastrup
ICAO : EKCH
IATA : CPH

Rwy 1
12/30
04R/22L
04L/22R



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OSM Workshop

Wednesday Lunchtime
Versailles

Where does OD
come from?

Government (US, mostly static)

Academia (closing off)

You (growing very fast)

Where does OD come from?

Government (US, mostly static)

Academia (closing off)

You (growing very fast)

Firm/Market
based



Where does OD come from?

Government (US, mostly static)

Academia (closing off)

You (growing very fast)

peer based

A diagram with the text 'peer based' at the bottom left. Two white arrows originate from a single point above 'peer based'. One arrow points diagonally upwards and to the right towards the text 'Academia (closing off)'. The other arrow points diagonally upwards and to the right towards the text 'You (growing very fast)'. The arrows are thin and have simple arrowheads.

Coase's Penguin

(Yochai Benkler)

Commons-based Peer Production:

- Non-monetary motivation
- Discrete multi-size pieces
- Low-cost integration

Coase's Penguin

(Yochai Benkler)

Commons-based Peer Production:

- Fun
- Takes 5 minutes
- Easy

Where does OD go?

Companies (lots)

Academia (a bit)

You (growing very fast)

Open Systems Are a Done Deal

eg, Ubuntu

Open Data Is Not

eg, OpenStreetMap

Open Data

Pure Necessity

(There isn't any)

Open Data

Pure Necessity

(It's stopping us doing cool stuff)

Open Data

Pure Necessity

(It's stopping us doing cool stuff)

(we're reaching limits of what we can do
with just the software (eg gpsdrive))

Open Data

Isn't as cumulative as Open Systems

(lots of people think
they need 100% or nothing)

Open Data

Everything is being closed off

(Treating copyright etc as 'property'
so we can use Econ 101)

Open Data

not creative
(mostly)

Data as
'Property'

Data as 'Property'

(Infringement is not theft)

Closed	Open
Copyright	GPL
Patent	X
Trademark	X
DB Right	???

	Closed	Open
Copyright		GPL
Not Clear Patent		X
This Applies Trademark to Open Data		X
DB Right		???

Copyright

GPL

Not Clear Patent

X

This

Applies Trademark

X

to Open

Data DB Right

???


Closed	Open
Copyright	GPL
Patent	X
Trademark	X
DB Right	???

This definitely
does!



Closed	Open
Copyright	GPL
Patent	X
Trademark	X
DB Right	???

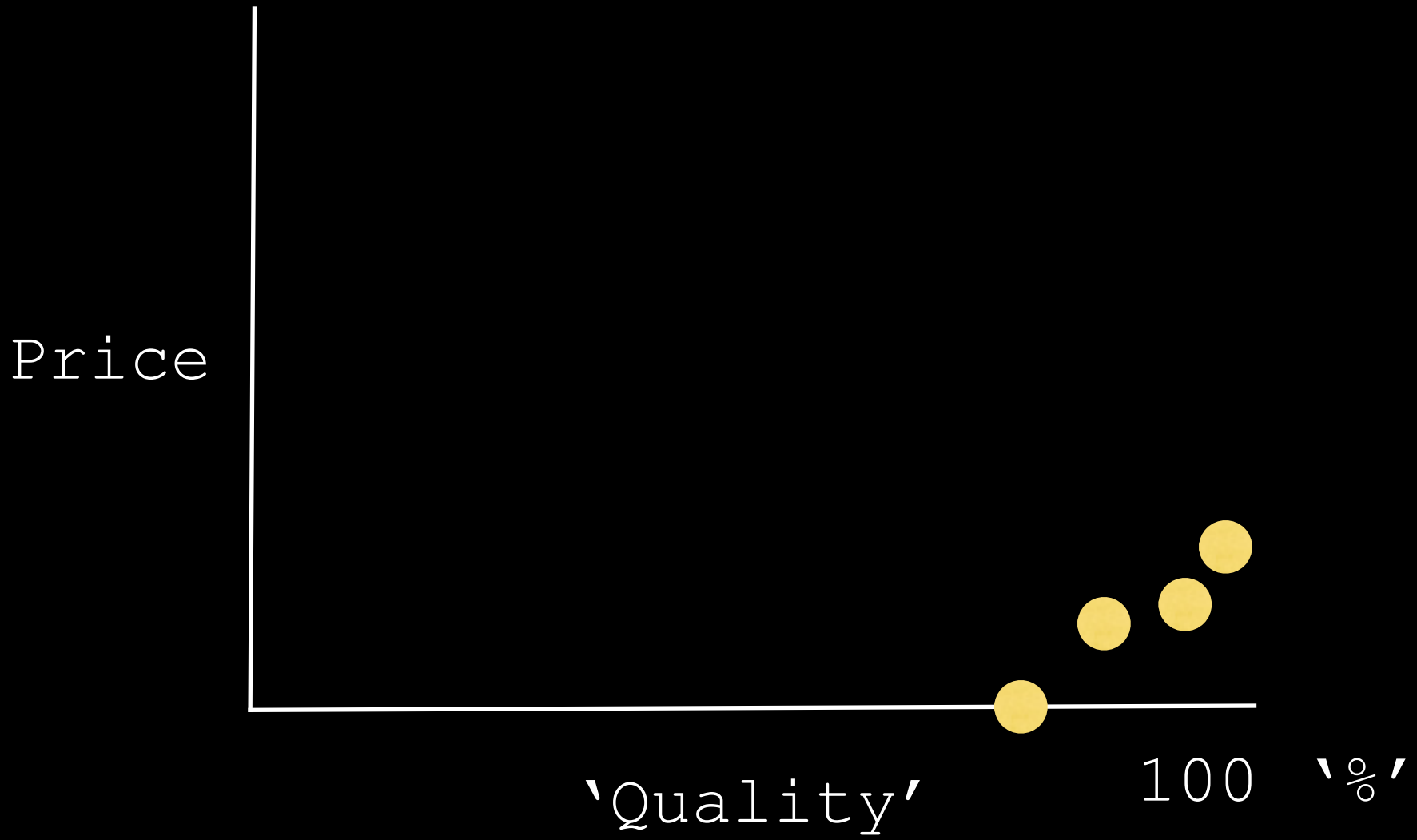
Uh-Oh!



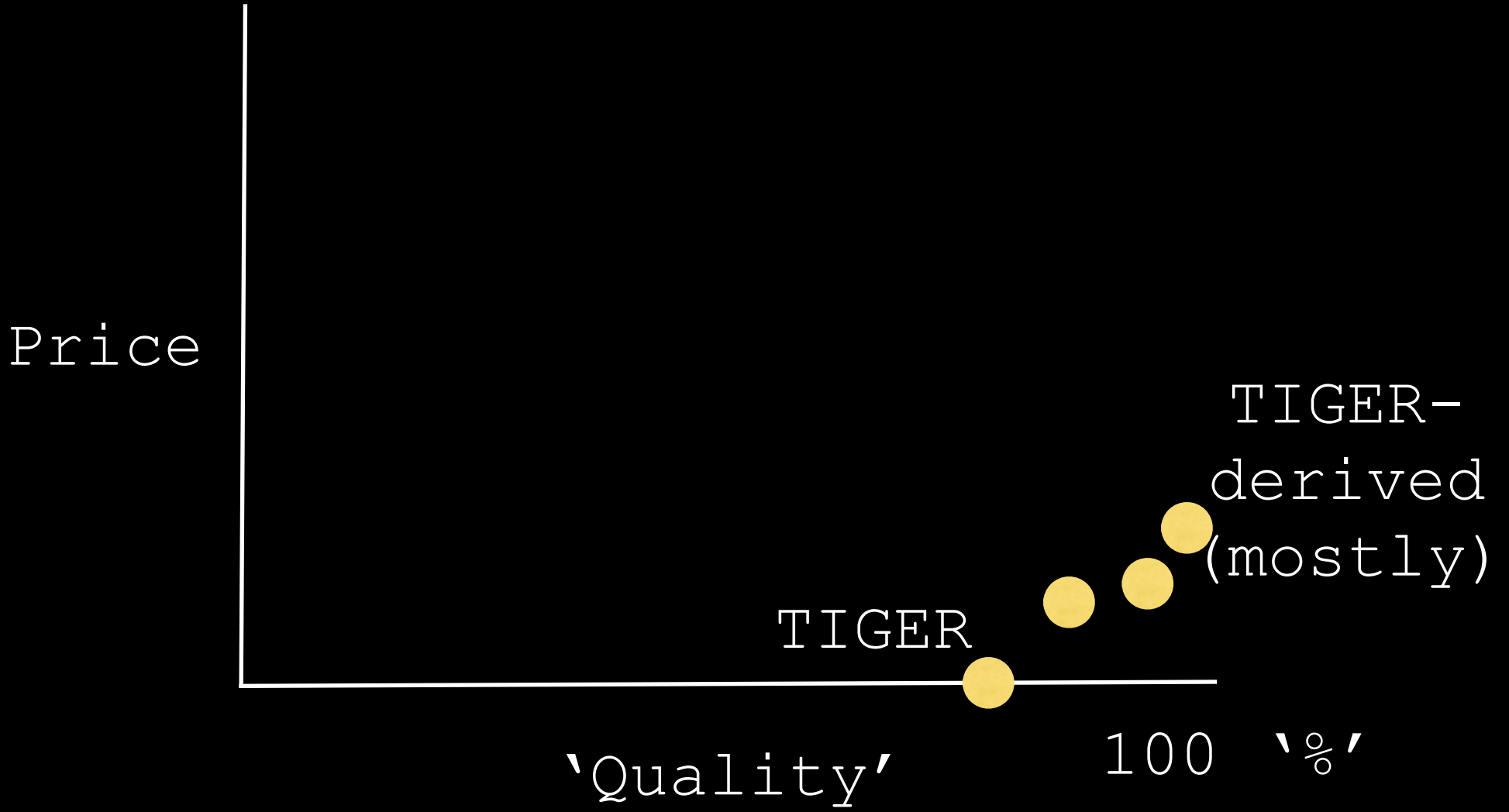
Data:

UK-US comparison

US GeoData Market



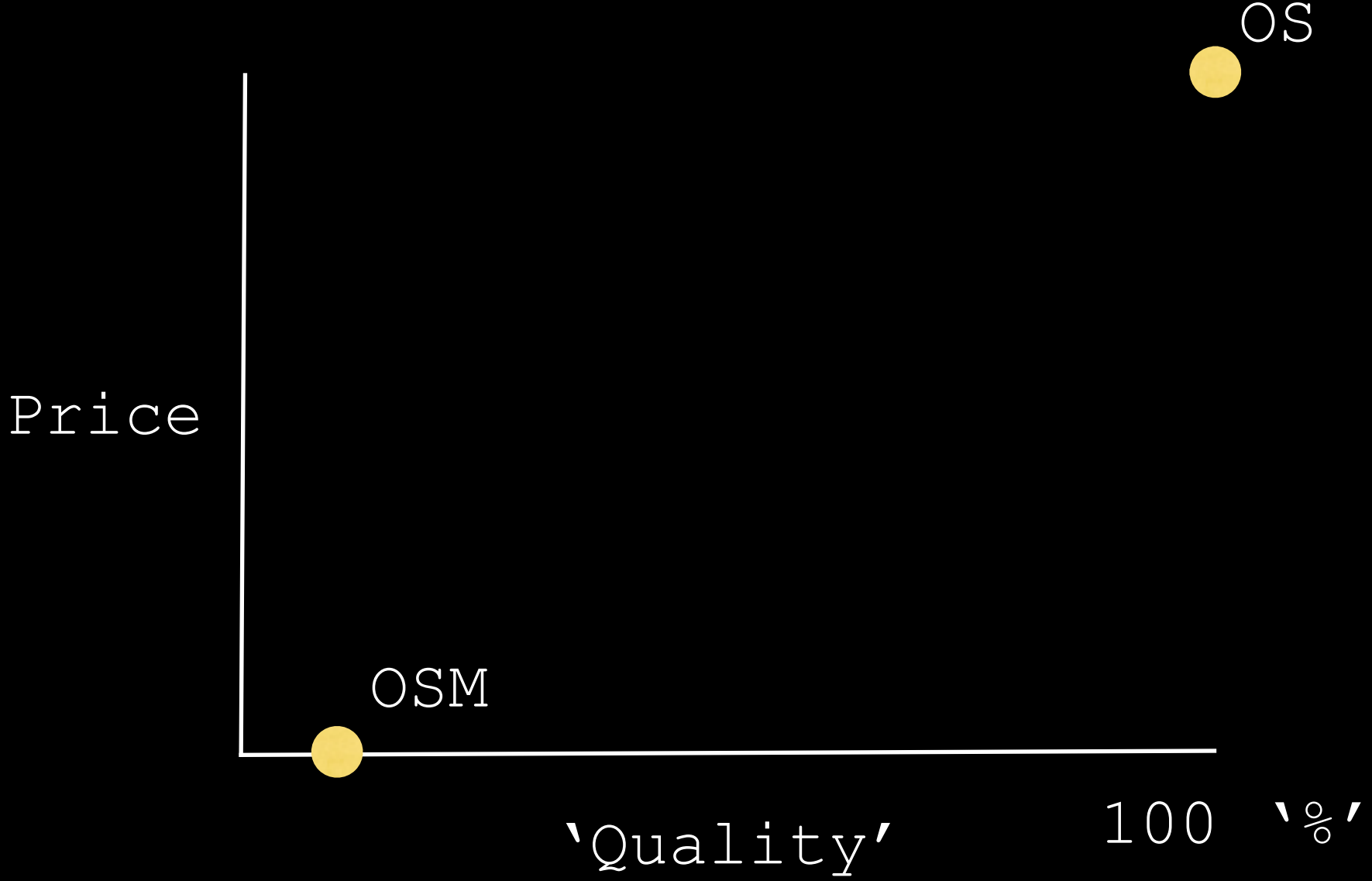
US GeoData Market



UK GeoData Market



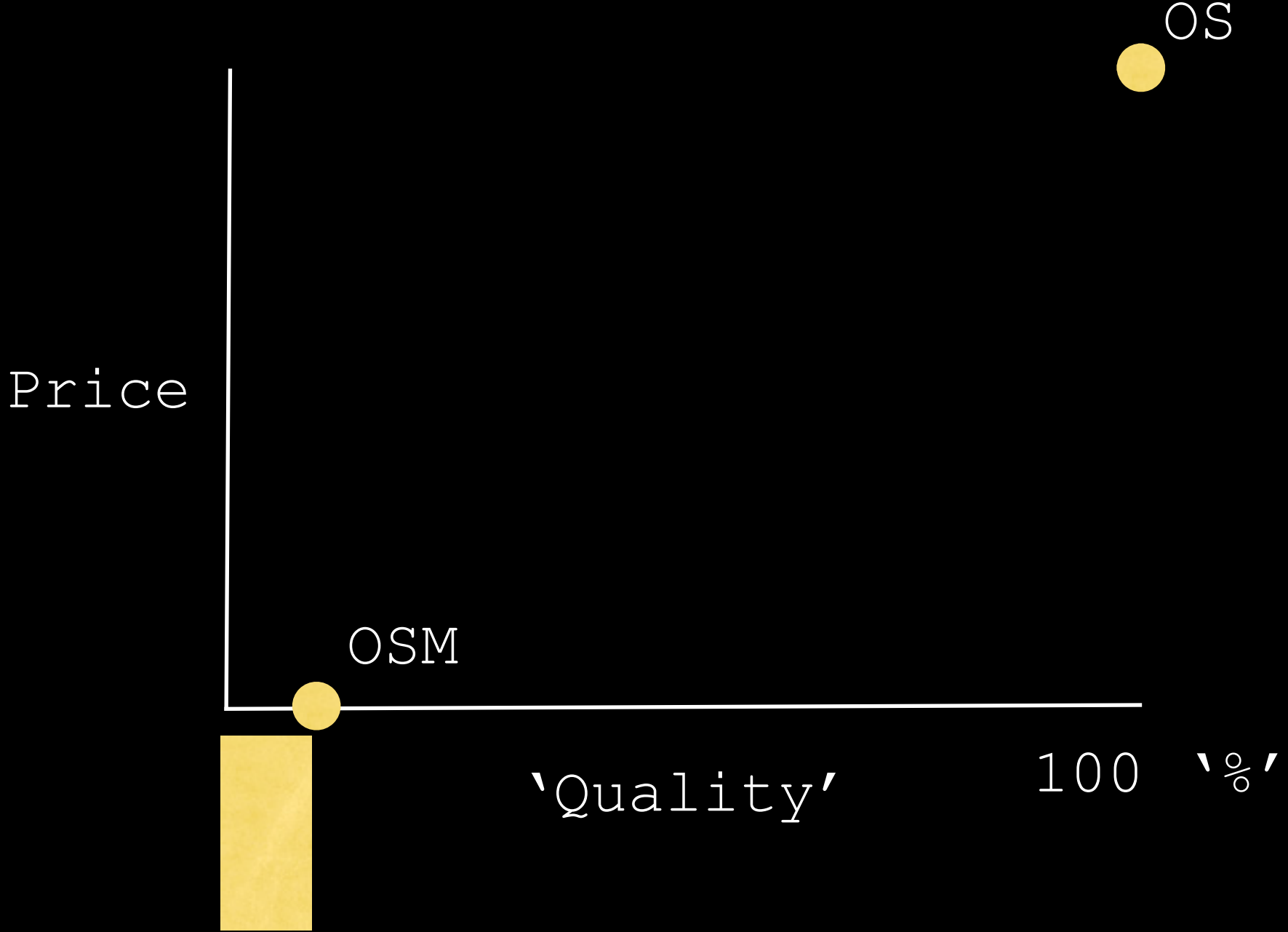
UK GeoData Market



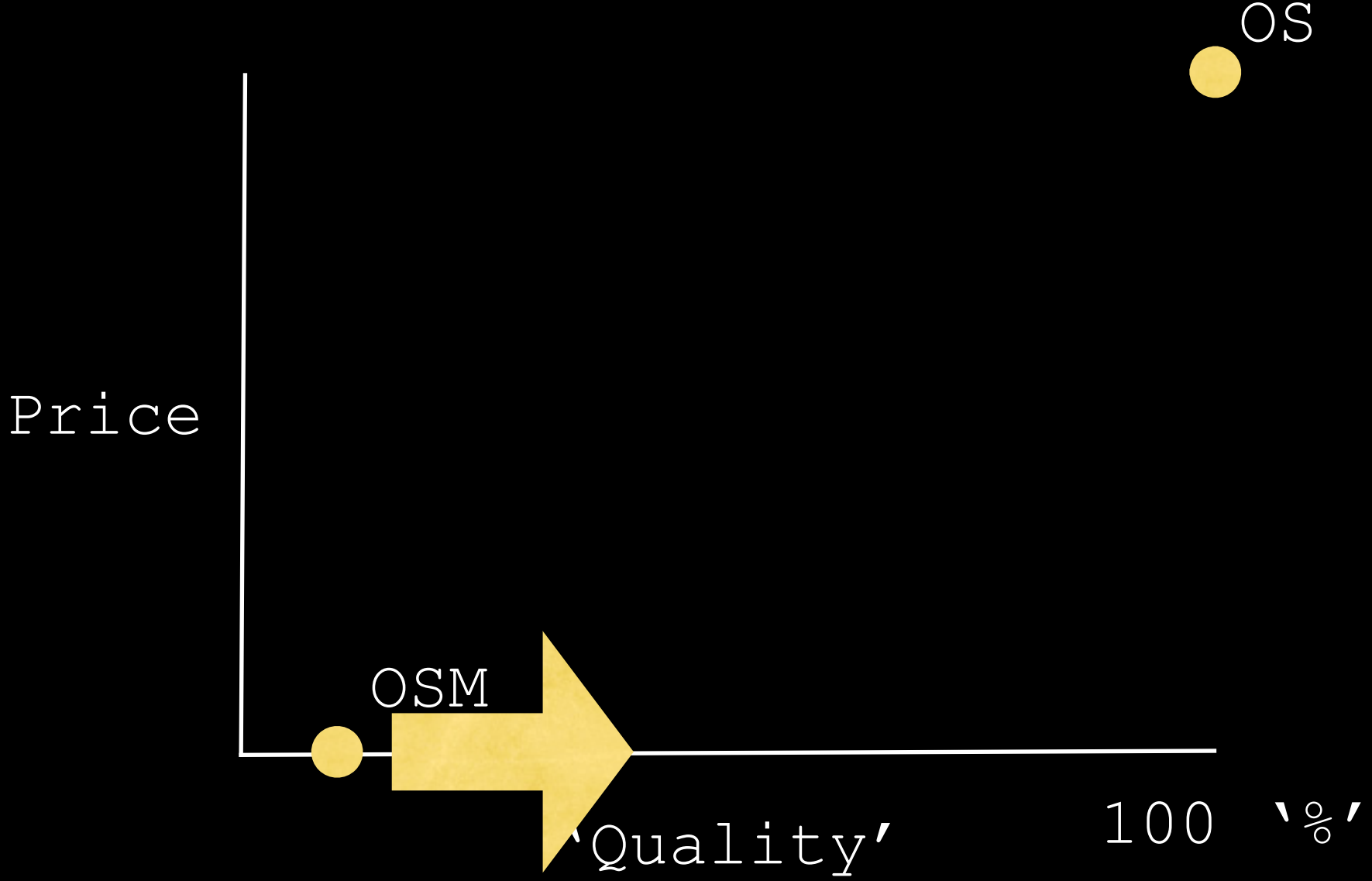
UK GeoData Market



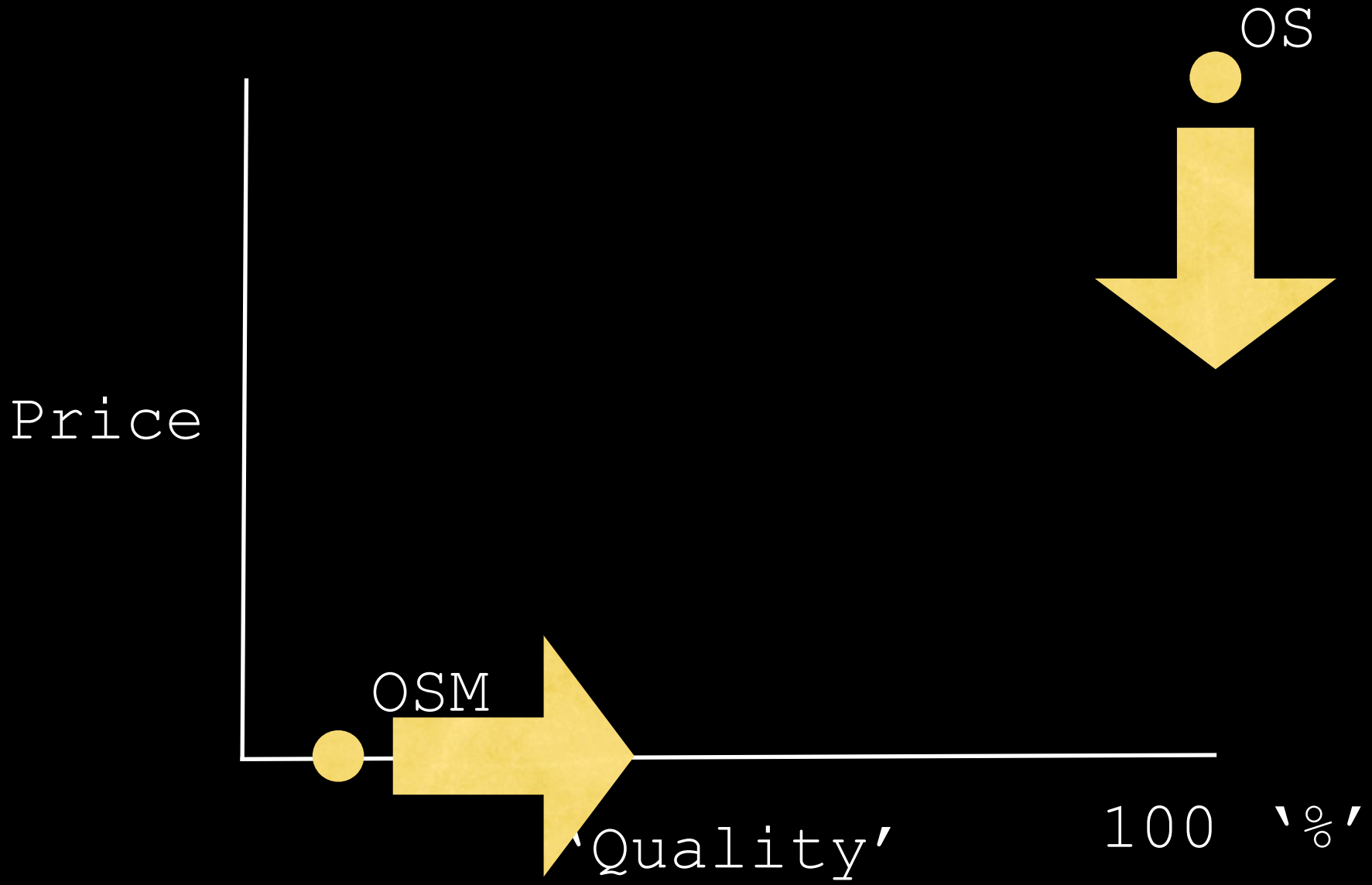
UK GeoData Market



UK GeoData Market

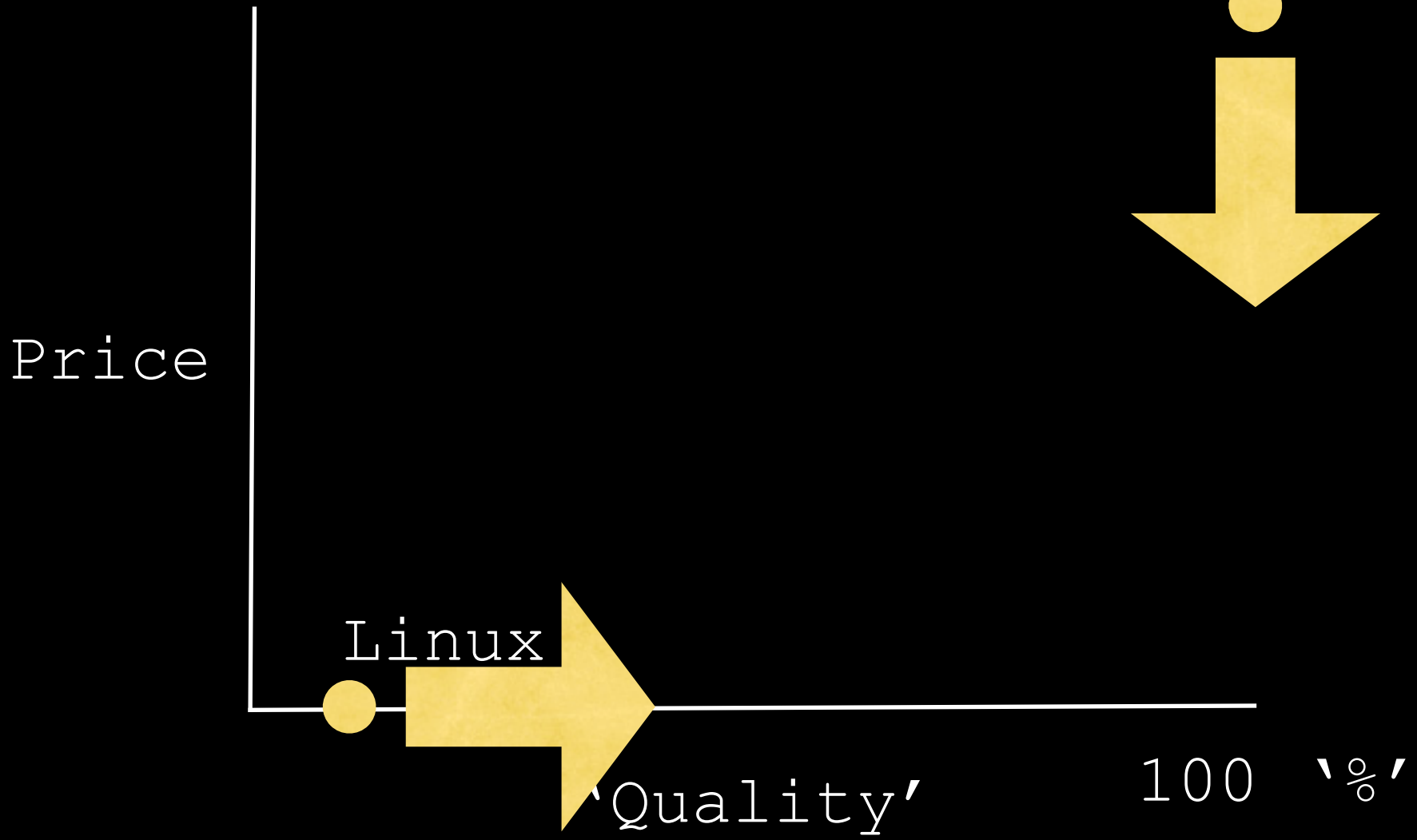


UK GeoData Market

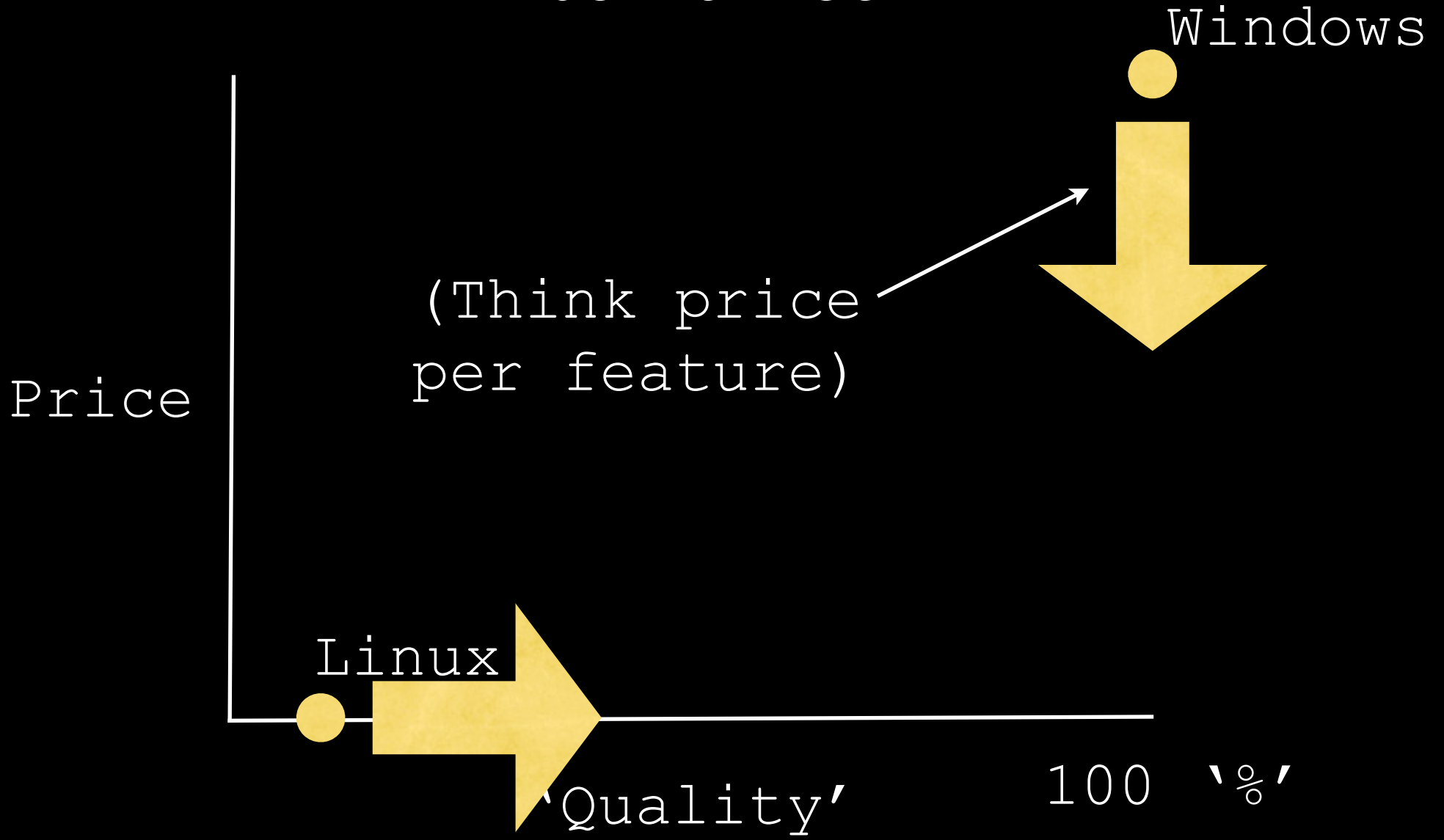


We've seen this
before

OS Market



OS Market



Critique cheat sheet

"You can't trust it like Britannica"

(Quality)

Critique cheat sheet

"It will never be
as big as Britannica"

(Quantity)

Responding to Open Data

Look the other way

(eg, Google)

Responding to Open Data

Enact/use bad laws

(eg, Disney)

Responding to Open Data

Move up the chain

(eg, IBM)

Responding to Open Data

NC licenses

(Will slow but not stop open data)

The Future

We need a movement that demands open data just as we demand open code for practical, ethical and political reasons.

EOF

Thanks for listening

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