

Visualisation de cycles



Standard squarified treemap with rectangles ordered by size (number of sales)

Coloured by the number of sales

House price data: Crown copyright 2009 Land Registry. Maps: Crown Copyright 2009 (Ordnance Survey/EDINA). Colour schemes: <http://www.colorbrewer.org/>.

Layout



Standard squarified treemap, ordered by size

Hierarchy depth



Click buttons to change hierarchy depth

Colour



Click buttons to change theme

Selection

Southwark: 2007: Sep, sales = 345, £331k

Information

Treemaps and maps showing London house sales (size proportional to number of sales).

Vary layout with increasing degree of spatial layout from left to right buttons above.

Zoom and pan by dragging with left and right mouse buttons. 'r' to unzoom.

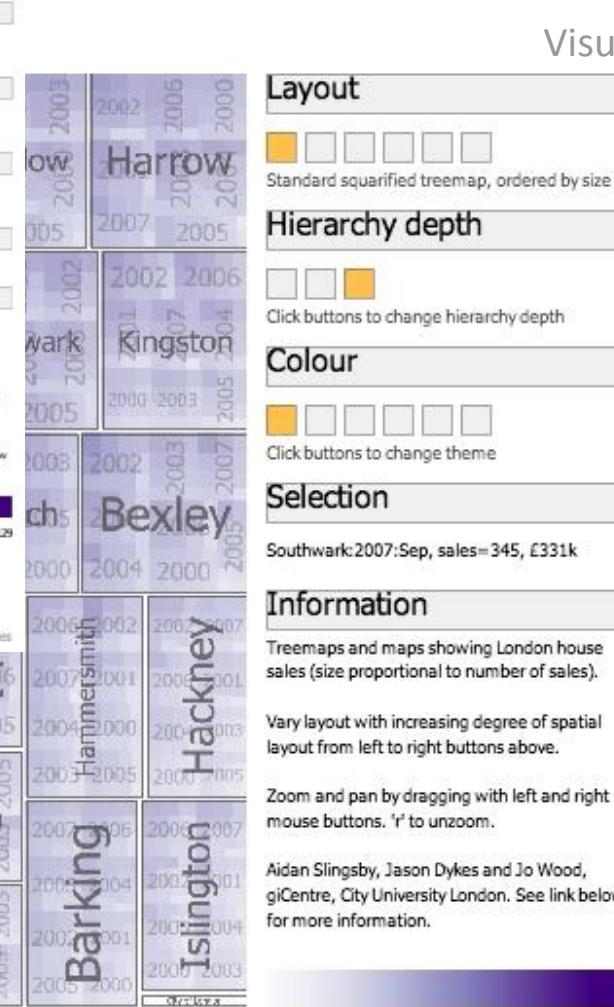
Aidan Slingsby, Jason Dykes and Jo Wood, giCentre, City University London. See link below for more information.

Analyse des
évolutions du
marché
immobilier,
Londres

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*Treemaps for Exploring Spatial and
Temporal Variation House Prices
A. Slingsby et al. (2009)*

<<http://www.gicentre.org/houseprices/demo/index.html>>



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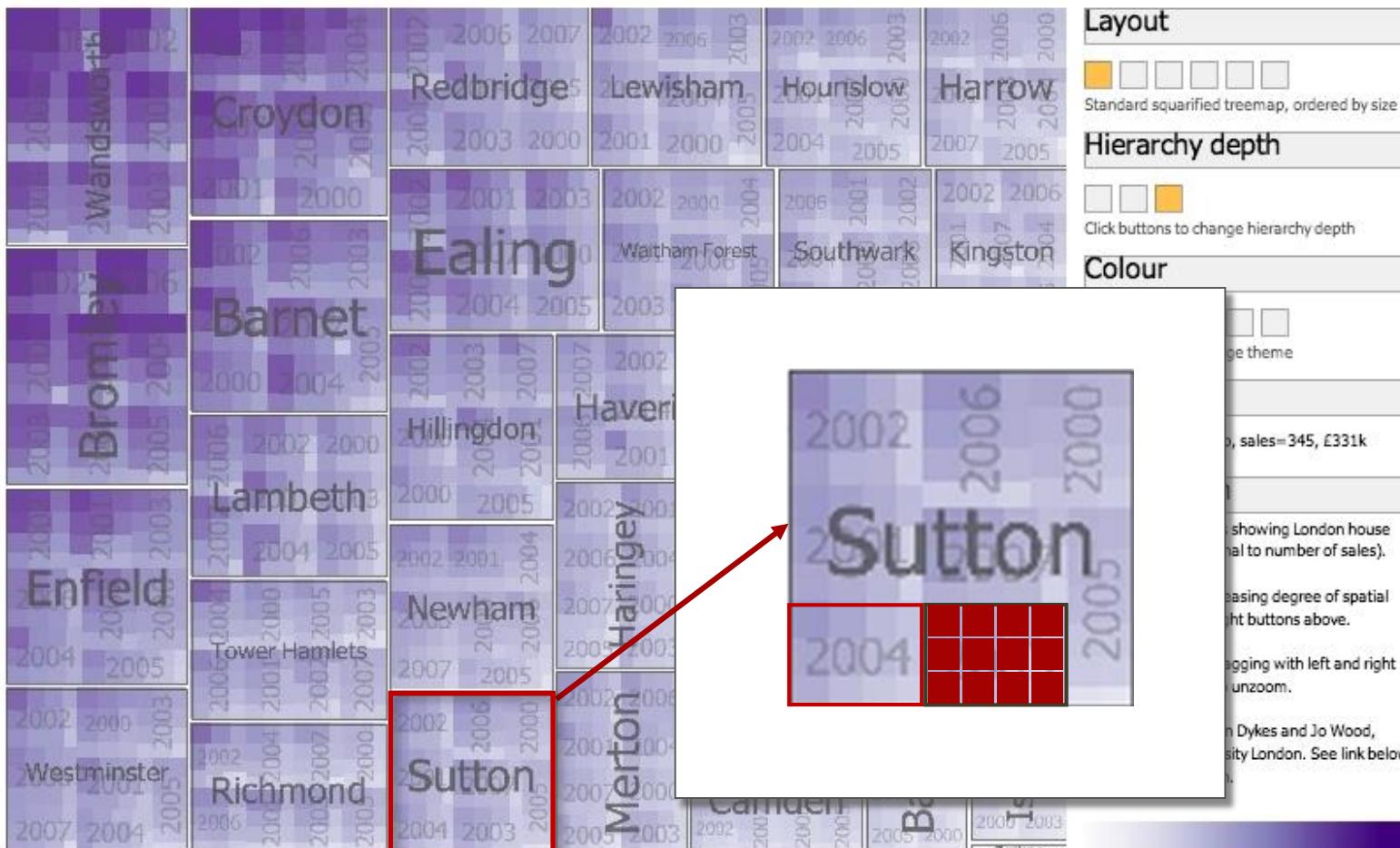
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Visualisation de cycles

Un rectangle =
une zone
(ordre de tri ici:
nb ventes)

Taille du
rectangle
proportionnelle
à la taille de la
zone
considérée.

Visualisation de cycles



Standard squarified treemap with rectangles ordered by size (number of sales)

6

878

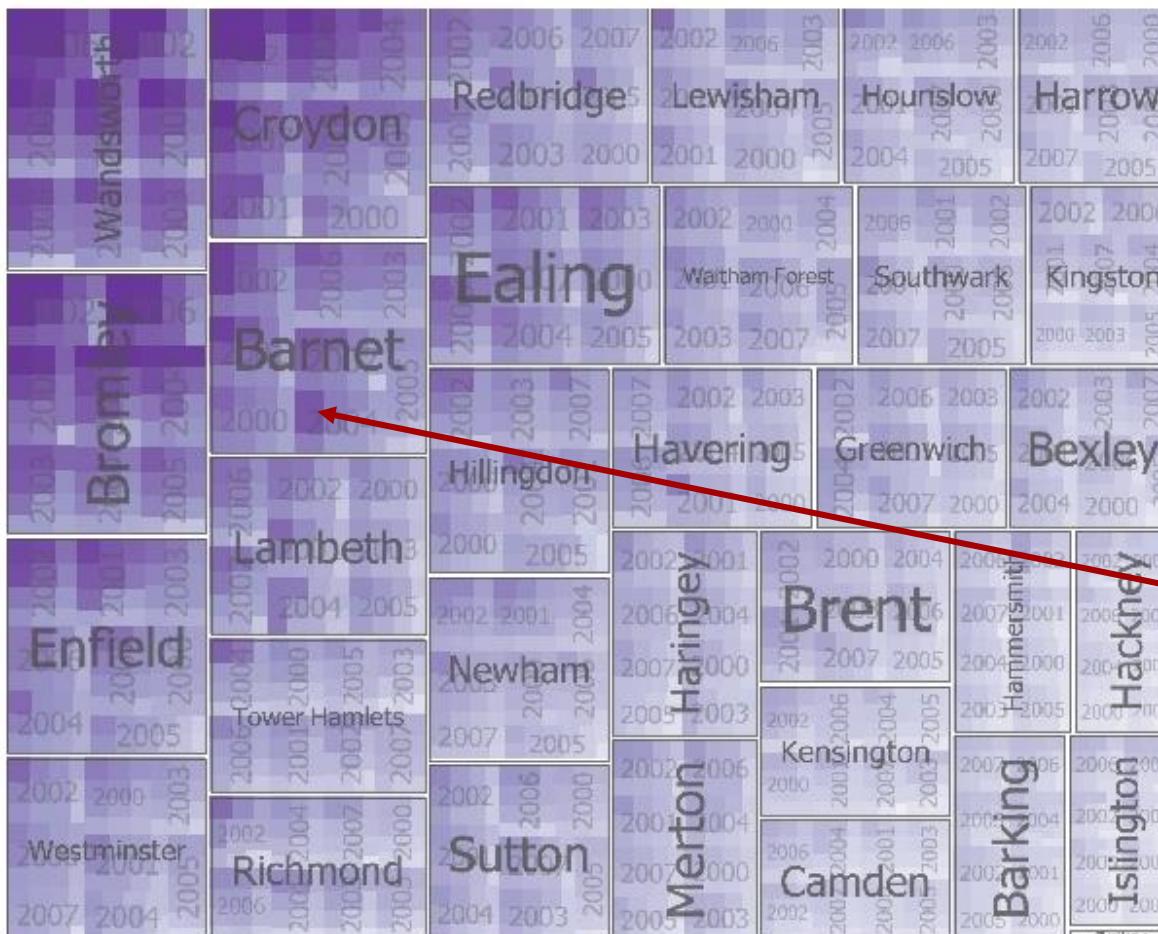
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Temps discret:
équivalent
Entiers

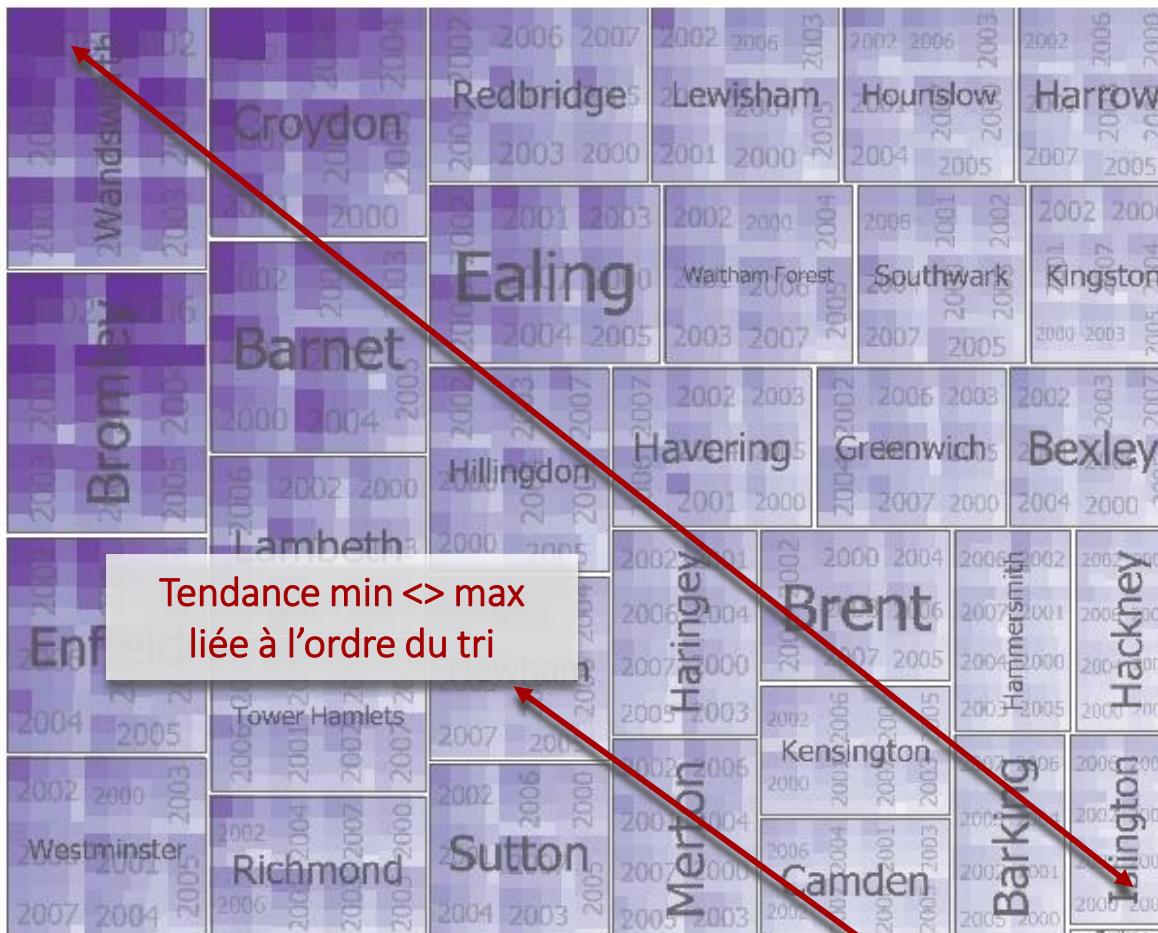
Distribution
par an, puis
par mois

Couleurs de
chaque
mois /zone :
nb ventes

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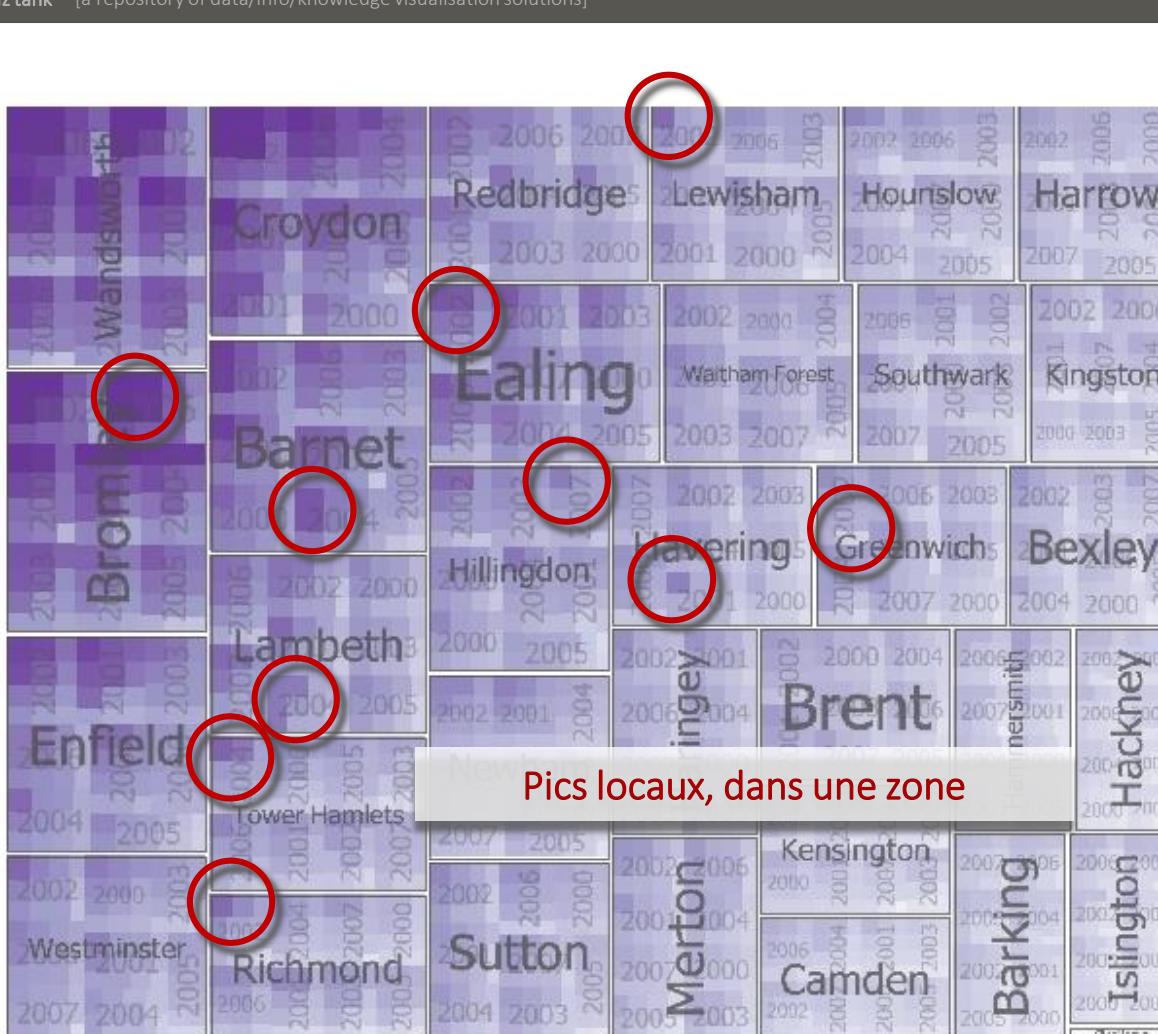
Mais cette tendance min/max semble corrélée à la taille des zones

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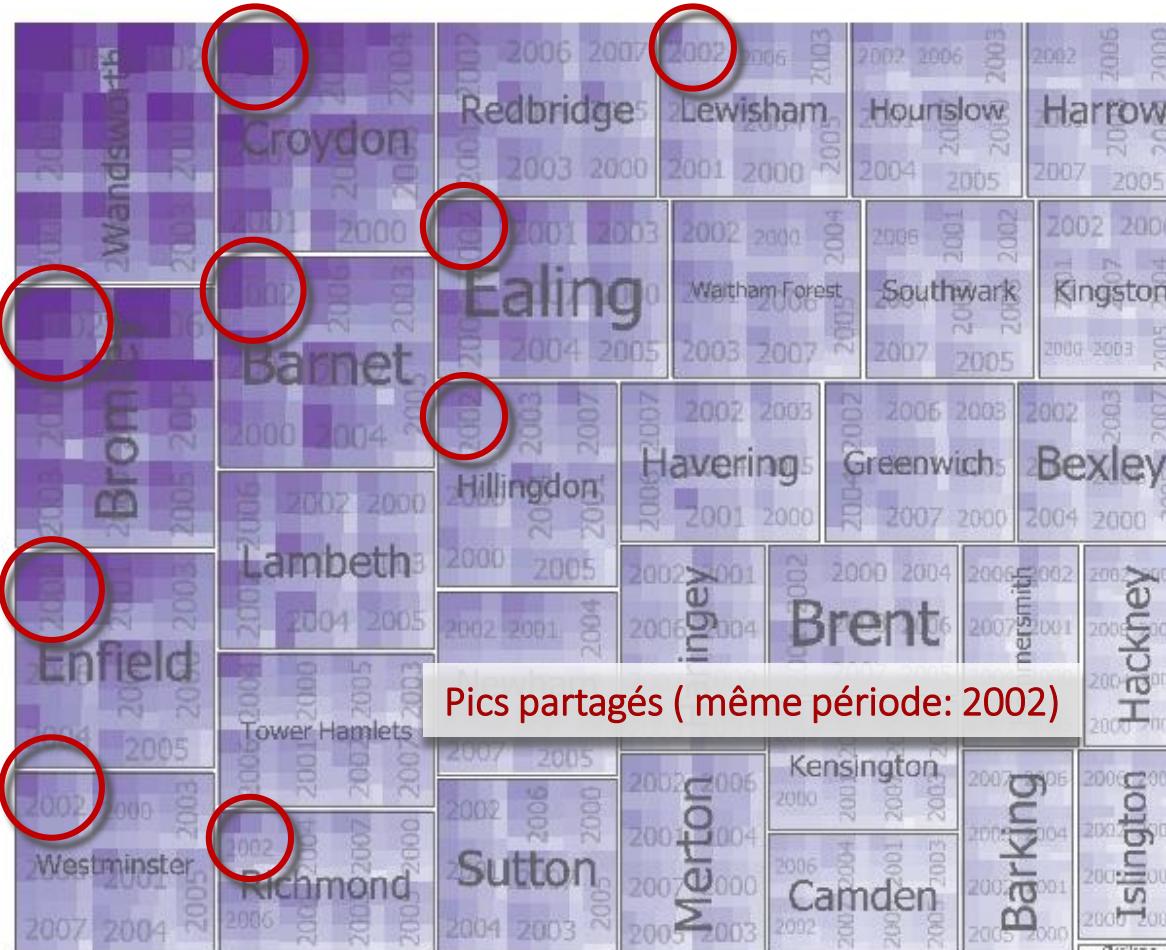
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