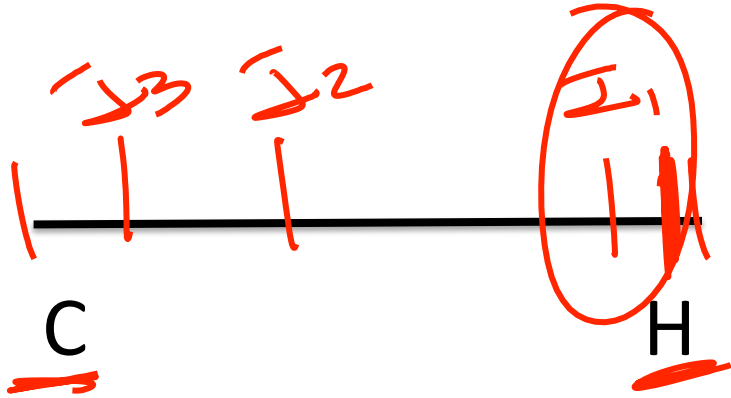
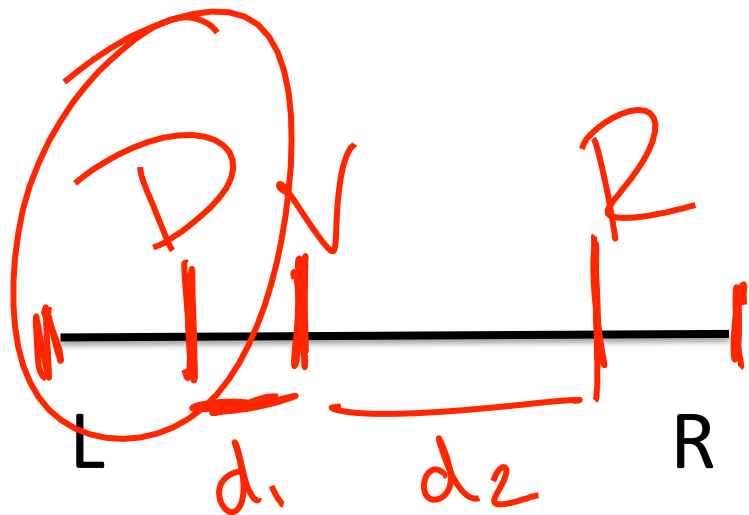


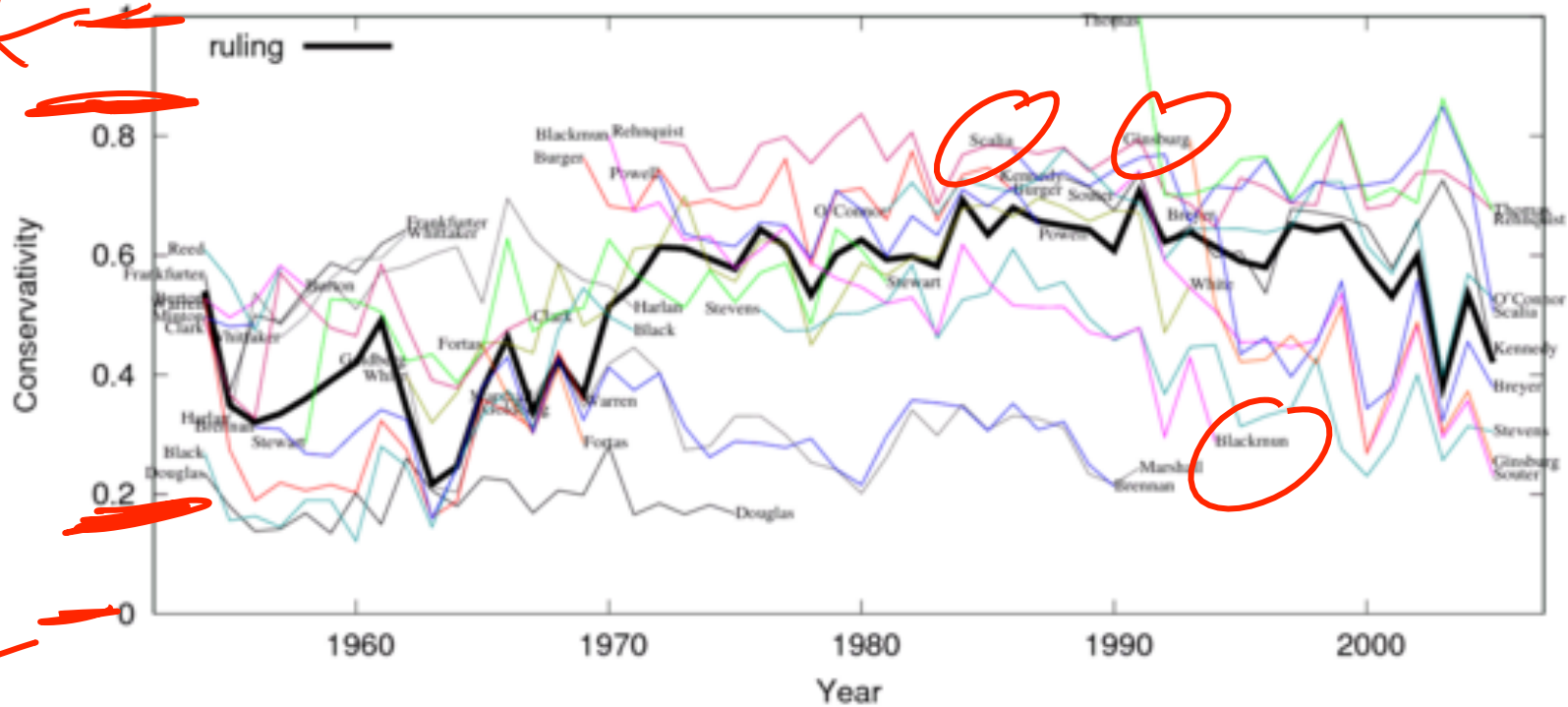
# Spatial Choice Models







US Supreme Court 1954-2005





Speed



| Attribute      | IDEAL |
|----------------|-------|
| Cheese Slices  | 2     |
| Patties        | 2     |
| Tomatoes       | 2     |
| Ketchup (TBSP) | 4     |
| Mayo (TBSP)    | 4     |
| Pickles        | 4     |



| Attribute      | IDEAL |
|----------------|-------|
| Cheese Slices  | 2     |
| Patties        | 2     |
| Tomatoes       | 2     |
| Ketchup (TBSP) | 4     |
| Mayo (TBSP)    | 4     |
| Pickles        | 4     |

1

6 dim



| Attribute | IDEAL | Big Mac  |
|-----------|-------|----------|
| Cheese    | 2     | <u>2</u> |
| Patties   | 2     | <u>2</u> |
| Tomatoes  | 2     | <u>0</u> |
| Ketchup   | 4     | <u>3</u> |
| Mayo      | 4     | <u>3</u> |
| Pickles   | 4     | <u>6</u> |



| Attribute | IDEAL | Big Mac | DIFF |
|-----------|-------|---------|------|
| Cheese    | 2     | 2       | 0    |
| Patties   | 2     | 2       | 0    |
| Tomatoes  | 2     | 0       | 2    |
| Ketchup   | 4     | 3       | 1    |
| Mayo      | 4     | 4       | 0    |
| Pickles   | 4     | 6       | 2    |

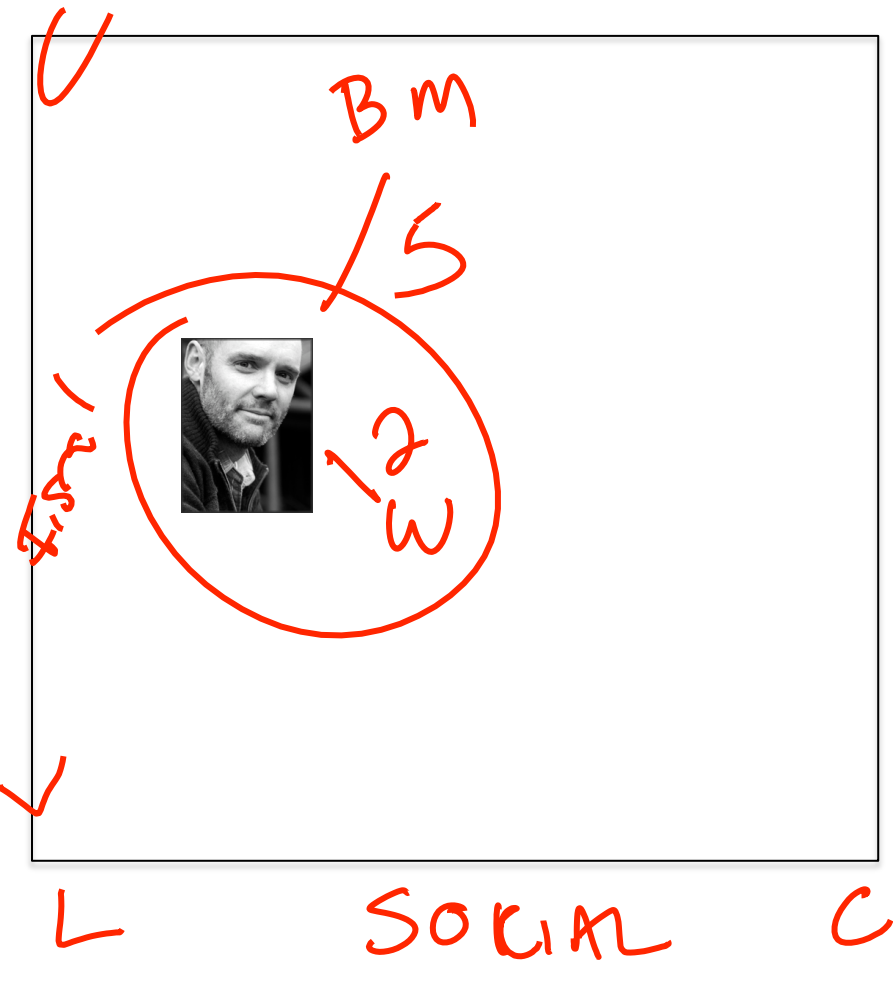
5



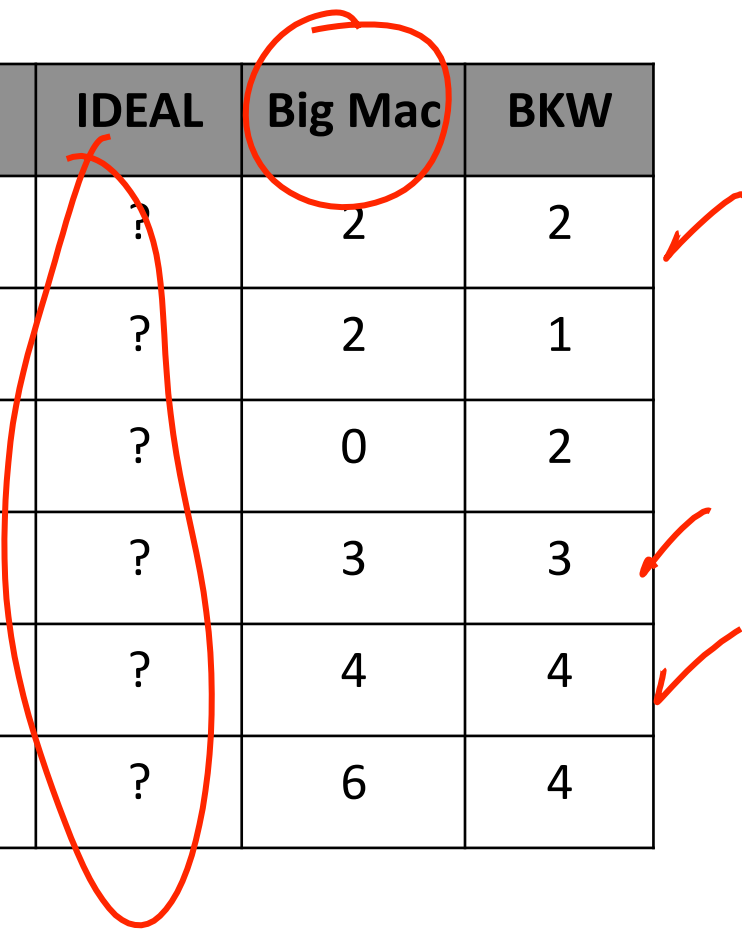
| Attribute | IDEAL | BKW | DIFF |
|-----------|-------|-----|------|
| Cheese    | 2     | 2   | 0    |
| Patties   | 2     | 1   | 1    |
| Tomatoes  | 2     | 2   | 0    |
| Ketchup   | 4     | 3   | 1    |
| Mayo      | 4     | 4   | 0    |
| Pickles   | 4     | 4   | 0    |

2





| Attribute | IDEAL | Big Mac | BKW |
|-----------|-------|---------|-----|
| Cheese    | ?     | 2       | 2   |
| Patties   | ?     | 2       | 1   |
| Tomatoes  | ?     | 0       | 2   |
| Ketchup   | ?     | 3       | 3   |
| Mayo      | ?     | 4       | 4   |
| Pickles   | ?     | 6       | 4   |

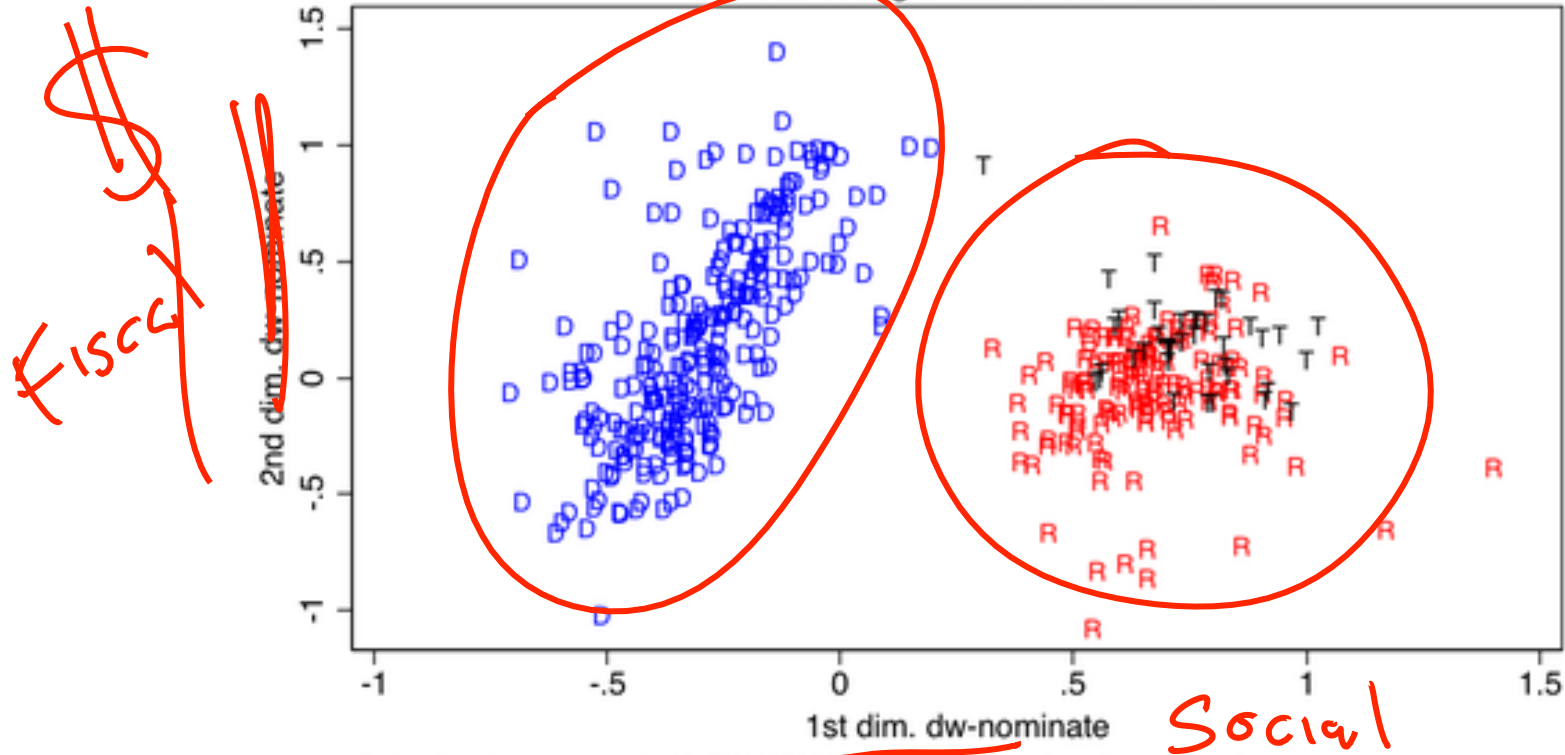


| Attribute | IDEAL | Big Mac | BKW |
|-----------|-------|---------|-----|
|           |       |         |     |
| Patties   | ?     | 2       | 1   |
| Tomatoes  | ?     | 0       | 2   |
|           |       |         |     |
| Pickles   | ?     | 6       | 4   |



# Mapping the Tea Party Caucus

roll call voting in the 111th House



Roll call voting measured with DW-NOMINATE scores from <http://www.voteview.com>

T denotes Tea Party Caucus member.

# Model Thinking

Scott E Page

