



Christopher Brown-Syed



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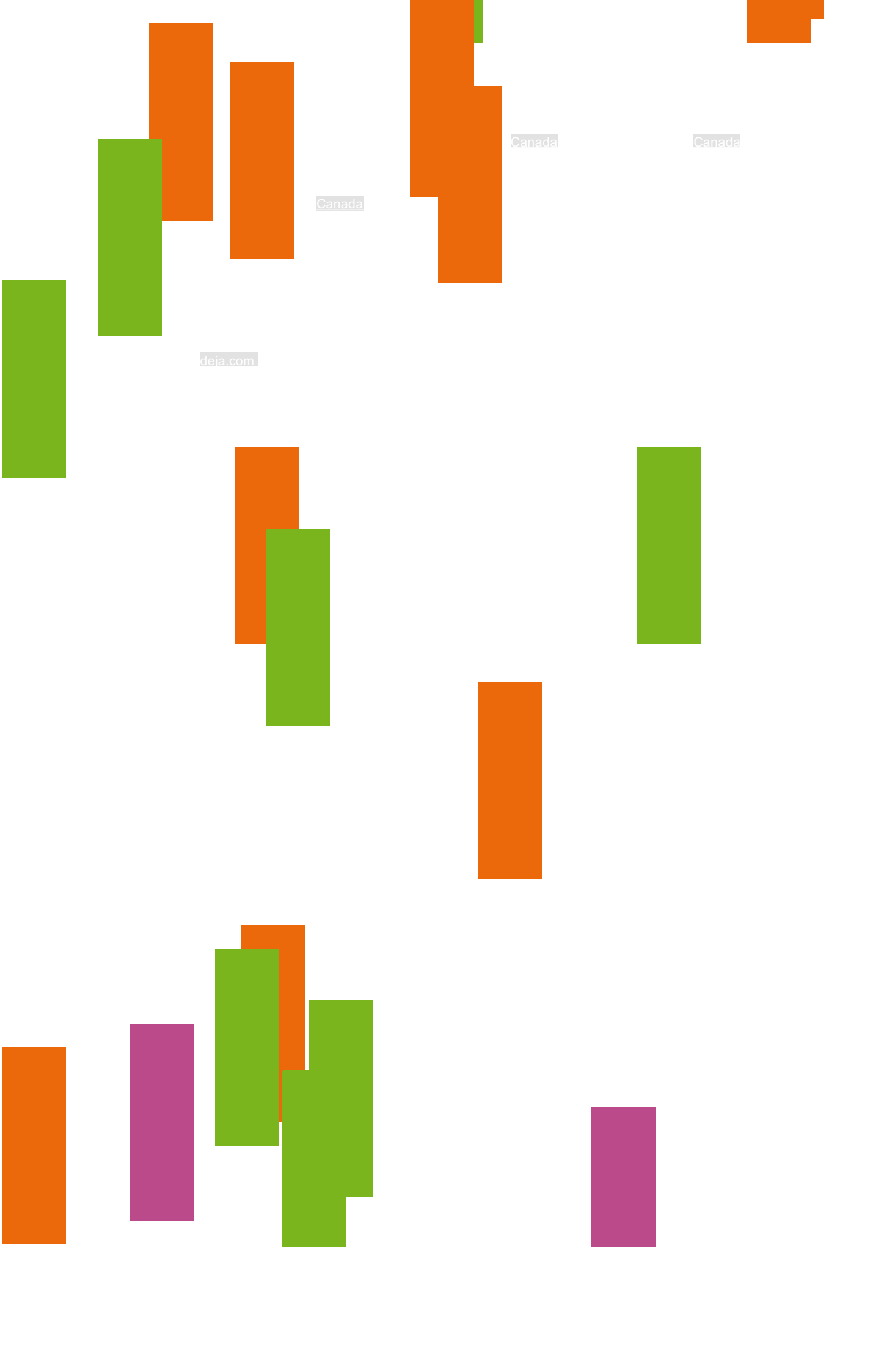
December & Randall

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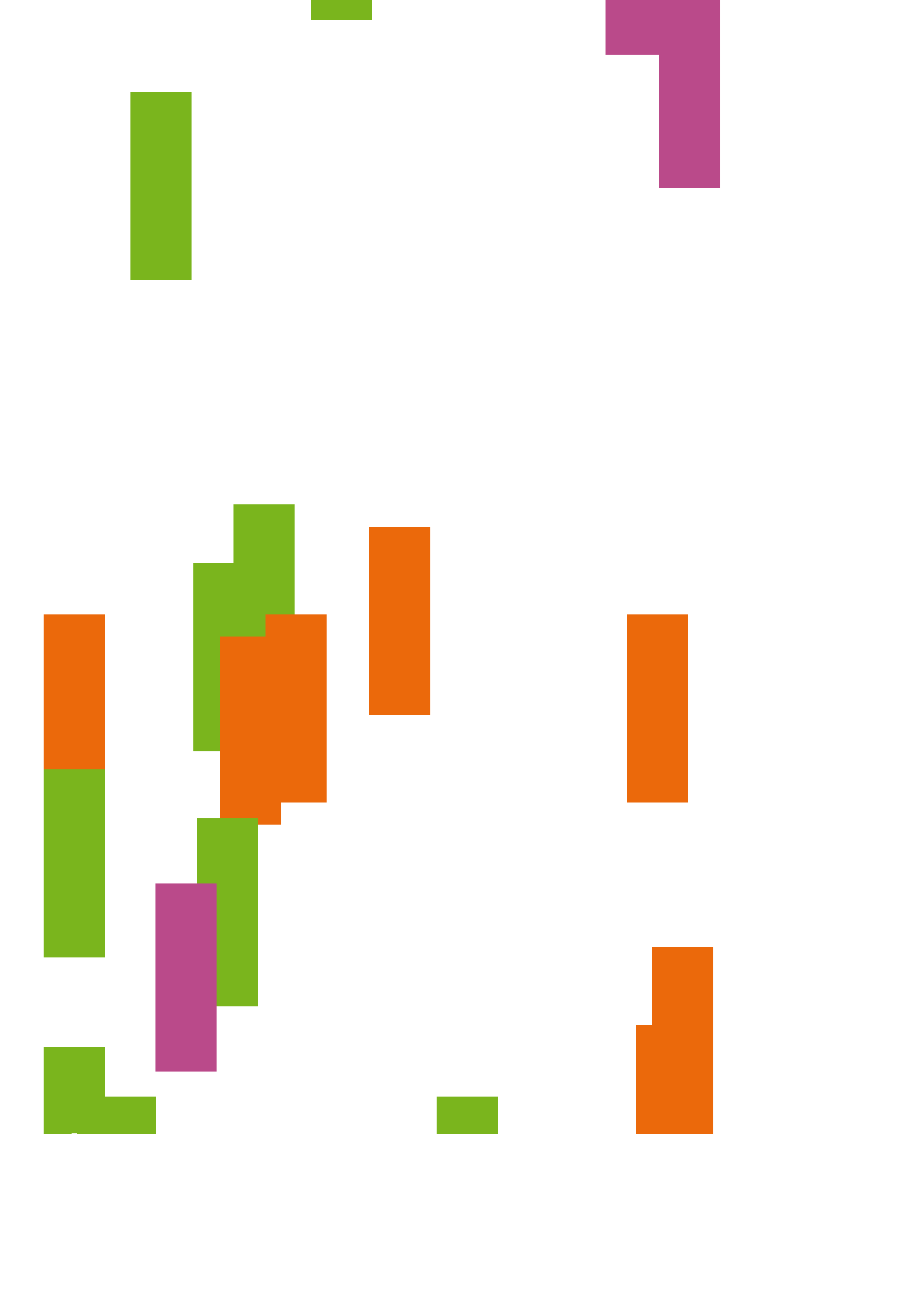


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<http://infocentre.net/ir/4-3/paper58.html>



[http://canada.gc.ca/programs/guide/1\\_1\\_3e.html](http://canada.gc.ca/programs/guide/1_1_3e.html)

[http://canada.gc.ca/programs/guide/5\\_5e.html](http://canada.gc.ca/programs/guide/5_5e.html)

<http://www.ciolek.com/PAPERS/InternetSurv/ciolek>

[http://www.cc.gatech.edu/qvu/user\\_surveys](http://www.cc.gatech.edu/qvu/user_surveys)

[News.announce.newusers](#)

|                             | Cases |         |         |         |       |         |
|-----------------------------|-------|---------|---------|---------|-------|---------|
|                             | Valid |         | Missing |         | Total |         |
|                             | N     | Percent | N       | Percent | N     | Percent |
| <b>x-posts * usefulness</b> | 37    | 92.5%   | 3       | 7.5%    | 40    | 100.0%  |
| <b>lines * usefulness</b>   | 37    | 92.5%   | 3       | 7.5%    | 40    | 100.0%  |

|                    |                         | Value                | Asymp. Std. Error(a) | Approx. T(b) | Approx. Sig. |
|--------------------|-------------------------|----------------------|----------------------|--------------|--------------|
| Nominal by Nominal | Lambda                  | Symmetric            | .159                 | .104         | .150         |
|                    |                         | x-posts Dependent    | .160                 | .090         | .090         |
|                    |                         | usefulness Dependent | .158                 | .145         | .311         |
|                    | Goodman and Kruskal tau | x-posts Dependent    | .138                 | .040         | .193(c)      |
|                    |                         | usefulness Dependent | .218                 | .046         | .142(c)      |
|                    | Uncertainty Coefficient | Symmetric            | .258                 | .050         | .235(d)      |
|                    |                         | x-posts Dependent    | .230                 | .047         | .235(d)      |
|                    |                         | usefulness Dependent | .294                 | .059         | .235(d)      |

- a Not assuming the null hypothesis.
- b Using the asymptotic standard error assuming the null hypothesis.
- c Based on chi-square approximation
- d Likelihood ratio chi-square probability

|                    |            | Value | Approx. Sig. |
|--------------------|------------|-------|--------------|
| Nominal by Nominal | Phi        | .844  | .334         |
|                    | Cramer's V | .422  | .334         |

|  |                                       |             |                               |      |      |
|--|---------------------------------------|-------------|-------------------------------|------|------|
|  |                                       | Contingency | ent                           | .645 | .334 |
|  | <b>N of Valid Cases</b>               |             |                               | 37   |      |
|  | a Not assuming the null hypothesis.   |             |                               |      |      |
|  | b Using the asymptotic standard error |             | assuming the null hypothesis. |      |      |

|                           |                                |                             |              |                             |                     |                     |
|---------------------------|--------------------------------|-----------------------------|--------------|-----------------------------|---------------------|---------------------|
|                           |                                |                             | <b>Value</b> | <b>Asymp. Std. Error(a)</b> | <b>Approx. T(b)</b> | <b>Approx. Sig.</b> |
|                           |                                | <b>Symmetric</b>            | .283         | .094                        | 2.614               | .009                |
|                           | <b>Lambda</b>                  | <b>lines Dependent</b>      | .088         | .084                        | 1.014               | .311                |
|                           |                                | <b>usefulness Dependent</b> | .632         | .150                        | 2.820               | .005                |
|                           |                                | <b>lines Dependent</b>      | .101         | .005                        |                     | .752(c)             |
|                           |                                | <b>usefulness Dependent</b> | .708         | .019                        |                     | .743(c)             |
| <b>Nominal by Nominal</b> | <b>Goodman and Kruskal tau</b> | <b>Symmetric</b>            | .446         | .041                        | 8.300               | .997(d)             |
|                           |                                | <b>lines Dependent</b>      | .312         | .035                        | 8.300               | .997(d)             |
|                           |                                | <b>usefulness Dependent</b> | .779         | .052                        | 8.300               | .997(d)             |
|                           | <b>Uncertainty Coefficient</b> |                             |              |                             |                     |                     |

a Not assuming the null hypothesis.

b Using the asymptotic standard error assuming the null hypothesis.

c Based on chi-square approximation

d Likelihood ratio chi-square probability

|                                       |                    |              |                               |
|---------------------------------------|--------------------|--------------|-------------------------------|
|                                       |                    | <b>Value</b> | <b>Approx. Sig.</b>           |
|                                       | <b>Phi</b>         | 1.745        | .466                          |
| <b>Nominal by Nominal</b>             | <b>Cramer's V</b>  | .872         | .466                          |
|                                       | <b>Contingency</b> | .868         | .466                          |
| <b>N of Valid Cases</b>               |                    | 37           |                               |
| a Not assuming the null hypothesis.   |                    |              |                               |
| b Using the asymptotic standard error |                    |              | assuming the null hypothesis. |

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