Table 4 Summary of Results

| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| :---: | :---: | :---: |
| All Items - PHILS January 2006 - July 2015 | Additive <br> Model: $(0,1,1)(0,1,1)$ <br> With transformation - none <br> F-value: 9.054 <br> MAVS: $3 \times 5$ MA <br> MAVTC: 9-term MA | Accepted at level 0.68 Check: M8, M9, M10, M11 |
| Alcoholic Beverages and Tobacco - PHILS January 2006 - July 2015 | Additive <br> Model: $(0,1,1)(0,1,1)$ <br> With transformation - none <br> F-value: 7.246 <br> MAVS: $3 \times 3$ MA <br> MAVTC: 9-term MA | Rejected at level 1.03 Check: M4, M7, M8, M9, M10, M11 |
| Alcoholic Beverages and Tobacco - NCR January 2006 - July 2015 | Additive <br> Model: ( $0,1,1$ ) ( $0,1,1$ ) <br> With transformation - none <br> F-value: 7.711 <br> MAVS: $3 \times 3$ MA <br> MAVTC: 9-term MA | Accepted at level 0.98 Check: M4, M7, M8, M9, M10, M11 |
| Alcoholic Beverages and Tobacco - AONCR January 2006 - July 2015 | Additive <br> Model: ( $0,1,1$ )(0,1,1) <br> With transformation - none <br> F-value: 6.116 <br> MAVS: $3 \times 3$ MA <br> MAVTC: 9-term MA | Accepted at level 0.99 Check: M4, M7, M8, M9, M10, M11 |
| Non-Food - NCR January 2006 - July 2015 | Additive <br> Model: $(0,1,1)(0,1,1)$ <br> With transformation - none <br> F-Value: 9.794 <br> MAVS: $3 \times 5$ MA <br> MAVTC: 9-term MA | Accepted at level 0.69 Check: M8, M9, M10, M11 |
| Clothing and Footwear - PHILS January 2006 - July 2015 | Multiplicative <br> Model: $(0,1,1)(0,1,1)$ <br> With transformation - log <br> F-value: 8.804 <br> MAVS: $3 \times 3$ MA <br> MAVTC: 9-term MA | Accepted at level 0.68 Check: M8, M10, M11 |
| Clothing and Footwear AONCR January 2006 - July 2015 | Additive <br> Model: ( $0,1,1$ ) ( $0,1,1$ ) <br> With transformation - none <br> F-value: 8.623 <br> MAVS: $3 \times 3$ MA <br> MAVTC: 9-term MA | Accepted at level 0.77 Check: M4, M7, M8, M10, M11 |
| Housing, Water, Electricity, Gas and Other Fuels - PHILS January 2006 - July 2015 | Additive <br> Model: $(0,1,1)(0,1,1)$ <br> With transformation - none <br> F-value: 13.361 <br> MAVS: 3X5 MA <br> MAVTC: 9-term MA | Accepted at level 0.50 |

Table 4 Summary of Results - (continued)

| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| :---: | :---: | :---: |
| Housing, Water, Electricity, Gas and Other Fuels - AONCR January 2006 - July 2015 | Additive <br> Model: $(0,1,1)(0,1,1)$ <br> With transformation - none <br> F-value: 11.912 <br> MAVS: 3X5 MA <br> MAVTC: 9-term MA | Accepted at level 0.44 |
| Furnishing, Household Equipment and Routine Maintenance of the House PHILS January 2006 - July 2015 | Multiplicative <br> Model: $(0,1,1)(0,1,1)$ <br> With transformation - log <br> F-value: 11.376 <br> MAVS: 3X3 MA <br> MAVTC: 9-term MA | Accepted at level 0.59 Check: M8, M10, M11 |
| Furnishing, Household Equipment and Routine Maintenance of the House NCR January 2006 - July 2015 | Additive <br> Model: ( $0,1,1$ )(0,1,1) <br> With transformation - none <br> F-value: 3.453 <br> MAVS: 3X3 MA <br> MAVTC: 9-term MA | Accepted at level 0.91 Check: M7, M8, M9, M10, M11 |
| Furnishing, Household Equipment and Routine Maintenance of the House AONCR January 2006 - July 2015 | Multiplicative <br> Model: ( $0,1,1$ )(0,1,1) <br> With transformation - log <br> F-value: 10.627 <br> MAVS: 3X3 MA <br> MAVTC: 9-term MA | Accepted at level 0.60 Check: M8, M10, M11 |
| $\begin{aligned} & \text { Health - PHILS } \\ & \text { January } 2006 \text { - July } 2015 \end{aligned}$ | Multiplicative <br> Model: ( $0,1,1$ )(0,1,1) <br> With transformation - log <br> F-value: 17.736 <br> MAVS: 3X5 MA <br> MAVTC: 9-term MA | Accepted at level 0.47 Check: M4, M10, M11 |
| $\begin{aligned} & \hline \text { Health - AONCR } \\ & \text { January } 2006 \text { - July } 2015 \end{aligned}$ | Multiplicative <br> Model: ( $0,1,1$ )(0,1,1) <br> With transformation - log <br> F-value: 7.842 <br> MAVS: 3X5 MA <br> MAVTC: 9-term MA | Accepted at level 0.58 Check: M8, M10, M11 |
| Transport - NCR January 2006 - July 2015 | Multiplicative <br> Model: ( $0,1,2$ )(0,1,1) <br> With transformation - log <br> F-value: 4.741 <br> MAVS: 3X3 MA <br> MAVTC: 9-term MA | Rejected at level 1.14 Check: M7, M8, M9, M10, M11 |
| Recreation and Culture - PHILS January 2006 - July 2015 | Additive <br> Model: ( $0,2,2$ ) ( $0,1,1$ ) <br> With transformation - none <br> F-value: 15.950 <br> MAVS: 3X5 MA <br> MAVTC: 9 -term MA | Accepted at the level 0.46 |

Table 4 Summary of Results - (concluded)

| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| :---: | :---: | :---: |
| Recreation and Culture AONCR January 2006 - July 2015 | Additive <br> Model: (0,2,2)(0,1,1) <br> With transformation - none <br> F-value: 19.733 <br> MAVS: 3X5 MA <br> MAVTC: 9-term MA | Accepted at the level 0.34 |
| Education - PHILS January 2006 - July 2015 | Additive <br> Model: $(0,1,1)(0,1,1)$ <br> With transformation - none <br> F-value: 486.572 <br> MAVS: 3X5 MA <br> MAVTC: 9-term MA | Accepted at the level 0.25 Check: M4 |
| Education -NCR <br> January 2006 - July 2015 | Additive <br> Model: $(0,1,1)(0,1,1)$ <br> With transformation - none <br> F-value: 116.984 <br> MAVS: 3X3 MA <br> MAVTC: 9-term MA | Accepted at the level 0.36 Check: M4 |
| Education - AONCR January 2006 - July 2015 | Additive <br> Model: $(0,1,1)(0,1,1)$ <br> With transformation - none <br> F-value: 425.704 <br> MAVS: 3X5 MA <br> MAVTC: 9-term MA | Accepted at the level 0.20 |
| Restaurant and Miscellaneous Goods and Services - PHILS January 2006 - July 2015 | Additive <br> Model: ( $0,1,2$ ) ( $0,1,1$ ) <br> With transformation - none <br> F-value: 12.798 <br> MAVS: 3X3 MA <br> MAVTC: 9-term MA | Accepted at the level 0.63 Check: M7, M8, M9, M10, M11 |
| Restaurant and Miscellaneous Goods and Services - AONCR January 2006 - July 2015 | Additive <br> Model: $(0,1,1)(0,1,1)$ <br> With transformation - none <br> F-value: 7.646 <br> MAVS: 3X3 MA <br> MAVTC: 9 -term MA | $\begin{aligned} & \text { Accepted at the level } 0.83 \\ & \text { Check: M7, M8, M9, M10, M11 } \end{aligned}$ |

