**Table 4 Summary of Results**

|  |  |  |
| --- | --- | --- |
| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| All Items – PHILSJanuary 2012 – November 2019 | AdditiveModel: (2,1,0)(0,1,1)With transformation - noneF-value: 3.034MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.89Check: M7, M8, M9, M10, M11 |
| All Items – AONCRJanuary 2012 – November 2019 | AdditiveModel: (2,1,2)(0,1,1)With transformation - noneF-value: 3.216MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.76Check: M7, M8, M10, M11 |
| Food and Non-alcoholic Beverages – PHILSJanuary 2012 – November 2019 | AdditiveModel: (2,1,0)(0,1,1)With transformation - noneF-value: 18.205MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.39 |
| Food and Non-alcoholic Beverages – NCRJanuary 2012 – November 2019 | MultiplicativeModel: (0,1,1)(0,1,1)With transformation - noneF-value: 14.625MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.42Check: M10, M11 |
| Food and Non-alcoholic Beverages – AONCRJanuary 2012 – November 2019 | AdditiveModel: (2,1,2)(0,1,1)With transformation - noneF-value: 16.362MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.41 |
| Alcoholic Beverages and Tobacco – PHILSJanuary 2012 – November 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation - noneF-value: 12.219MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.46Check: M4 |
| Alcoholic Beverages and Tobacco – NCRJanuary 2012 – November 2019 | MultiplicativeModel: (0,1,2)(0,1,1)With transformation - noneF-value: 15.894MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.42Check: M4 |
| Alcoholic Beverages and Tobacco – AONCRJanuary 2012 – November 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation - noneF-value: 11.132MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.45 |
|  |

**Table 4 Summary of Results – (continued)**

|  |  |  |
| --- | --- | --- |
| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| Non-Food – PHILSJanuary 2012 – November 2019 | MultiplicativeModel: (0,1,2)(0,1,1)With transformation - noneF-Value: 5.351MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.57Check: M8, M9, M10, M11 |
| Non-Food – NCRJanuary 2012 – November 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation - noneF-Value: 5.089MAVS: 3x9 MAMAVTC: 9-term MA | Accepted at level 0.51Check: M7 |
| Non-Food – AONCRJanuary 2012 – November 2019 | MultiplicativeModel: (2,1,2)(0,1,1)With transformation - noneF-Value: 4.422MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.65Check: M4, M7, M8, M9, M10, M11 |
| Clothing and Footwear - PHILSJanuary 2012 – November 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation - noneF-value: 4.212MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.84Check: M7, M8, M9, M10, M11 |
| Clothing and Footwear - AONCRJanuary 2012 – November 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation - noneF-value: 3.014MAVS: 3X3 MAMAVTC: 9-term MA | Rejected at level 1.04Check: M7, M8, M9, M10, M11 |
| Housing, Water, Electricity, Gas and Other Fuels - PHILSJanuary 2012 – November 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation – noneF-value: 7.431MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.52Check: M8, M10, M11 |
| Housing, Water, Electricity, Gas and Other Fuels - AONCRJanuary 2012 – November 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation – noneF-value: 5.815MAVS: 3X9 MAMAVTC: 13-term MA | Accepted at level 0.80Check: M1, M4 |
| Furnishing, Household Equipment and Routine Maintenance of the House -PHILSJanuary 2012 – November 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation – noneF-value: 6.084MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.66Check: M7, M8, M9, M10, M11 |

**Table 4 Summary of Results – (continued)**

|  |  |  |
| --- | --- | --- |
| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| Furnishing, Household Equipment and Routine Maintenance of the House -NCRJanuary 2012 – November 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation – noneF-value: 2.588MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.81Check: M7, M8, M9, M10, M11 |
| Furnishing, Household Equipment and Routine Maintenance of the House -AONCRJanuary 2012 – November 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation - noneF-value: 3.499MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.79Check: M7, M8, M9, M10, M11 |
| Health – PHILSJanuary 2012 – November 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation - noneF-value: 6.191MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.63Check: M7, M8, M9, M10, M11 |
| Health – AONCRJanuary 2012 – November 2019 | MultiplicativeModel: (0,1,1)(0,1,1)With transformation - noneF-value: 3.188MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.77Check: M7, M8, M9, M10, M11 |
| Recreation and Culture - PHILSJanuary 2012 – November 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation – noneF-value: 4.749MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at level 0.92Check: M4, M7, M8, M9, M10, M11 |
| Recreation and Culture - NCRJanuary 2012 – November 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation – noneF-value: 7.550MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.64Check: M7, M8, M9, M10, M11 |
| Recreation and Culture - AONCRJanuary 2012 – November 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation – noneF-value: 4.462MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at level 0.87Check: M7, M8, M9, M10, M11 |
| Education – PHILSJanuary 2012 – November 2019 | AdditiveModel: (2,1,2)(0,1,1)With transformation - noneF-value: 15.096MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at the level 0.47Check: M4, M6, M10, M11 |

**Table 4 Summary of Results – (concluded)**

|  |  |  |
| --- | --- | --- |
| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| Education –NCRJanuary 2012 – November 2019 | AdditiveModel: (2,1,0)(0,1,1)With transformation - noneF-value: 69.037MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at the level 0.32Check: M4  |
| Education – AONCRJanuary 2012 – November 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation - noneF-value: 9.009MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at the level 0.59Check: M4, M6, M8, M10, M11 |
| Restaurant and Miscellaneous Goods and Services - PHILSJanuary 2012 – November 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation - noneF-value: 2.444MAVS: 3X9 MAMAVTC: 9-term MA | Accepted at the level 0.67Check: M7, M8, M9, M10, M11 |
| Restaurant and MiscellaneousGoods and Services – NCRJanuary 2012 – November 2019 | MultiplicativeModel: (0,1,1)(0,1,1)With transformation - noneF-value: 4.366MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at the level 0.66Check: M7, M8, M9, M10, M11 |
| Restaurant and MiscellaneousGoods and Services – AONCRJanuary 2012 – November 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation - noneF-value: 1.103MAVS: 3X5 MAMAVTC: 9-term MA | Rejected at the level 1.09Check: M7, M8, M9, M10, M11 |