## Monthly Expenditure on Food Services (Australia, Apr 1980–Apr 2015) - Model comparison

| Model | Likelihood Criteria | | | Error Metrics | |
| --- | --- | --- | --- | --- | --- |
| | AIC | AICc | BIC | RMSE | MAE |
| **mod1** | -1784.71 | -1784.33 | -1752.87 | 0.036084 | 0.0258 |
| **mod2** | -1786.03 | -1785.46 | -1746.24 | 0.035744 | 0.026 |
| **mod3** | -1782.5 | -1782.04 | -1746.69 | 0.035997 | 0.0256 |
| **mod4** | -1780.89 | -1780.67 | -1757.02 | 0.036022 | 0.0262 |
| **mod5** | -1783.77 | -1783.56 | -1759.9 | 0.036045 | 0.026 |
| **mod6** | -1784.68 | -1784.4 | -1756.83 | 0.035952 | 0.0261 |
| **mod7** | -1780.51 | -1780.29 | -1756.63 | 0.0362 | 0.026 |

*Note:* The RMSE represents the square root of the MSE
Green cells highlight optimal values (lowest for all metrics)