|  |  |  |
| --- | --- | --- |
| **模型描述** | | |
| 模型名称 | | MOD\_4 |
| 模型类型 | | 乘性 |
| 序列名称 | 1 | YEAR, not periodic |
| 2 | QUARTER, period 4 |
| 季节性周期长度 | | 4 |
| 移动平均值的计算方法 | | 跨度等于周期长度加 1，且端点按 0.5 加权 |
| 正在应用来自 MOD\_4 的模型指定项 | | |

|  |  |  |
| --- | --- | --- |
| **季节因子** | | |
| 序列名称 | 周期 | 季节因子 (%) |
| YEAR, not periodic | 1 | 100.0 |
| 2 | 100.0 |
| 3 | 100.0 |
| 4 | 100.0 |
| QUARTER, period 4 | 1 | 120.0 |
| 2 | 160.0 |
| 3 | 40.0 |
| 4 | 80.0 |

DATE Q 3 4 Y 2005.

The following new variables are being created:

Name Label

YEAR\_ YEAR, not periodic

QUARTER\_ QUARTER, period 4

DATE\_ Date. Format: "QQ YYYY"

\* Seasonal Decomposition.

TSET PRINT=BRIEF NEWVAR=ALL MXNEWVAR=8.

SEASON

/VARIABLES=YEAR\_ QUARTER\_

/MODEL=ADDITIVE

/MA=CENTERED.

\* 序列图.

TSPLOT VARIABLES=AGE CDRSB ADAS11 ADAS13 ADASQ4 MMSE RAVLT\_immediate RAVLT\_learning

RAVLT\_forgetting RAVLT\_perc\_forgetting LDELTOTAL TRABSCOR FAQ IMAGEUID Ventricles Hippocampus

WholeBrain Entorhinal Fusiform MidTemp ICV mPACCdigit mPACCtrailsB

/ID=EXAMDATE

/NOLOG

/SDIFF=1.

|  |  |  |
| --- | --- | --- |
| **模型描述** | | |
| 模型名称 | | MOD\_5 |
| 系列或序列 | 1 | AGE |
| 2 | CDRSB |
| 3 | ADAS11 |
| 4 | ADAS13 |
| 5 | ADASQ4 |
| 6 | MMSE |
| 7 | RAVLT\_immediate |
| 8 | RAVLT\_learning |
| 9 | RAVLT\_forgetting |
| 10 | RAVLT\_perc\_forgetting |
| 11 | LDELTOTAL |
| 12 | TRABSCOR |
| 13 | FAQ |
| 14 | IMAGEUID |
| 15 | Ventricles |
| 16 | Hippocampus |
| 17 | WholeBrain |
| 18 | Entorhinal |
| 19 | Fusiform |
| 20 | MidTemp |
| 21 | ICV |
| 22 | mPACCdigit |
| 23 | mPACCtrailsB |
| 转换 | | 无 |
| 非季节性差分 | | 0 |
| 季节性差分 | | 1 |
| 季节性周期长度 | | 4 |
| 水平轴标 | | EXAMDATE |
| 干预开始 | | 无 |
| 对于每个观测值 | | 未连接的值 |
| 正在应用来自 MOD\_5 的模型指定项 | | |