**2019-05-29 15:25 Project=C:\Autotesting\SIMCA\Created Projects\tembecs.usp**

**Totals:**

Passed 100.00%

Failed 0.00%

**Project changed to 'C:\Autotesting\SIMCA\Created Projects\tembecs.usp'**

**Development comparison applied with error margin '5000'**

**YPredCV Model2 Comp2 File=YPredCV Model2 Comp2.dif**

line=3

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Backtransformed Model2 Comp1 File=XObsPred1.dif**

line=5

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Backtransformed Model2 Comp2 File=XObsPred2.dif**

line=6

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Model2 Comp1 File=XObsPredTr1.dif**

line=7

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Model2 Comp2 File=XObsPredTr2.dif**

line=8

Passed 100.00%

Failed 0.00%

**XObsPred Model2 Comp1 File=XObsPredWS1.dif**

line=9

Passed 100.00%

Failed 0.00%

**XObsPred Model2 Comp2 File=XObsPredWS2.dif**

line=10

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Backtransformed Model2 Comp1 File=XObsPredPS1.dif**

line=11

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Backtransformed Model2 Comp2 File=XObsPredPS2.dif**

line=12

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Model2 Comp1 File=XObsPredPSTr1.dif**

line=13

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Model2 Comp2 File=XObsPredPSTr2.dif**

line=14

Passed 100.00%

Failed 0.00%

**XObsPredPS Model2 Comp1 File=XObsPredPSWS1.dif**

line=15

Passed 100.00%

Failed 0.00%

**XObsPredPS Model2 Comp2 File=XObsPredPSWS2.dif**

line=16

Passed 100.00%

Failed 0.00%

**Contribution Scores Model2 Comp1,2 pRange Obs0 Obs7 File=Contributions\_M2\_Line17M2.dif**

line=17

Passed 100.00%

Failed 0.00%

**Contribution Scores Model2 Comp1,2 wStarRange Obs0 Obs7 File=Contributions\_M2\_Line18M2.dif**

line=18

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model2 Comp1,2 pRange Obs0 Obs7 File=Contributions\_M2\_Line19M2.dif**

line=19

Passed 100.00%

Failed 0.00%

**AlignedContributionDModX YVar1 Model2 Comp1 File=AlignedContributionDModXNone1.dif**

line=22

Passed 100.00%

Failed 0.00%

**AlignedContributionDModX YVar1 Model2 Comp1 RX File=AlignedContributionDModXRX1.dif**

line=23

Passed 100.00%

Failed 0.00%

**AlignedContributionDModX YVar1 Model2 Comp1 CoeffCS File=AlignedContributionDModXCoeffCS1.dif**

line=24

Passed 100.00%

Failed 0.00%

**AlignedContributionDModX YVar1 Model2 Comp1 VIP File=AlignedContributionDModXVIP1.dif**

line=25

Passed 100.00%

Failed 0.00%

**AlignedContributionDModX YVar1 Model2 Comp2 File=AlignedContributionDModXNone2.dif**

line=26

Passed 100.00%

Failed 0.00%

**AlignedContributionDModX YVar1 Model2 Comp2 RX File=AlignedContributionDModXRX2.dif**

line=27

Passed 100.00%

Failed 0.00%

**AlignedContributionDModX YVar1 Model2 Comp2 CoeffCS File=AlignedContributionDModXCoeffCS2.dif**

line=28

Passed 100.00%

Failed 0.00%

**AlignedContributionDModX YVar1 Model2 Comp2 VIP File=AlignedContributionDModXVIP2.dif**

line=29

Passed 100.00%

Failed 0.00%

**AlignedContributionDModXPS YVar1 Model2 Comp1 File=AlignedContributionDModXPSNone1.dif**

line=30

Passed 100.00%

Failed 0.00%

**AlignedContributionDModXPS YVar1 Model2 Comp1 RX File=AlignedContributionDModXPSRX1.dif**

line=31

Passed 100.00%

Failed 0.00%

**AlignedContributionDModXPS YVar1 Model2 Comp1 CoeffCS File=AlignedContributionDModXPSCoeffCS1.dif**

line=32

Passed 100.00%

Failed 0.00%

**AlignedContributionDModXPS YVar1 Model2 Comp1 VIP File=AlignedContributionDModXPSVIP1.dif**

line=33

Passed 100.00%

Failed 0.00%

**AlignedContributionDModXPS YVar1 Model2 Comp2 File=AlignedContributionDModXPSNone2.dif**

line=34

Passed 100.00%

Failed 0.00%

**AlignedContributionDModXPS YVar1 Model2 Comp2 RX File=AlignedContributionDModXPSRX2.dif**

line=35

Passed 100.00%

Failed 0.00%

**AlignedContributionDModXPS YVar1 Model2 Comp2 CoeffCS File=AlignedContributionDModXPSCoeffCS2.dif**

line=36

Passed 100.00%

Failed 0.00%

**AlignedContributionDModXPS YVar1 Model2 Comp2 VIP File=AlignedContributionDModXPSVIP2.dif**

line=37

Passed 100.00%

Failed 0.00%

**AlignedContributionDModY Model2 Comp1 File=AlignedContributionDModYNone1.dif**

line=38

Passed 100.00%

Failed 0.00%

**AlignedContributionDModY Model2 Comp1 RY File=AlignedContributionDModYRY1.dif**

line=39

Passed 100.00%

Failed 0.00%

**AlignedContributionDModY Model2 Comp2 File=AlignedContributionDModYNone2.dif**

line=40

Passed 100.00%

Failed 0.00%

**AlignedContributionDModY Model2 Comp2 RY File=AlignedContributionDModYRY2.dif**

line=41

Passed 100.00%

Failed 0.00%

**AlignedContributionDModYPS Model2 Comp1 File=AlignedContributionDModYPSNone1.dif**

line=42

Passed 100.00%

Failed 0.00%

**AlignedContributionDModYPS Model2 Comp1 RY File=AlignedContributionDModYPSRY1.dif**

line=43

Passed 100.00%

Failed 0.00%

**AlignedContributionDModYPS Model2 Comp2 File=AlignedContributionDModYPSNone2.dif**

line=44

Passed 100.00%

Failed 0.00%

**AlignedContributionDModYPS Model2 Comp2 RY File=AlignedContributionDModYPSRY2.dif**

line=45

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresMultiWeight Model2 Comp1,2 p File=Contributions\_Scores\_Line46M2.dif**

line=46

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresMultiWeight Model2 Comp1,2 pRange File=Contributions\_Scores\_Line47M2.dif**

line=47

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresMultiWeight Model2 Comp1,2 wStar File=Contributions\_Scores\_Line48M2.dif**

line=48

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresMultiWeight Model2 Comp1,2 wStarRange File=Contributions\_Scores\_Line49M2.dif**

line=49

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSMultiWeight Model2 Comp1,2 p File=Contributions\_Scores\_Line50M2.dif**

line=50

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSMultiWeight Model2 Comp1,2 pRange File=Contributions\_Scores\_Line51M2.dif**

line=51

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSMultiWeight Model2 Comp1,2 wStar File=Contributions\_Scores\_Line52M2.dif**

line=52

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSMultiWeight Model2 Comp1,2 wStarRange File=Contributions\_Scores\_Line53M2.dif**

line=53

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSSingleWeight YVar1 Model2 Comp1 File=AlignedContributionScoresPSSingleWeightNone1.dif**

line=54

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSSingleWeight YVar1 Model2 Comp1 p File=AlignedContributionScoresPSSingleWeightp1.dif**

line=55

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSSingleWeight YVar1 Model2 Comp1 wStar File=AlignedContributionScoresPSSingleWeightwstar1.dif**

line=56

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSSingleWeight YVar1 Model2 Comp1 CoeffCS File=AlignedContributionScoresPSSingleWeightCoeffCS1.dif**

line=57

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSSingleWeight YVar1 Model2 Comp1 VIP File=AlignedContributionScoresPSSingleWeightVIP1.dif**

line=58

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSSingleWeight YVar1 Model2 Comp2 File=AlignedContributionScoresPSSingleWeightNone2.dif**

line=59

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSSingleWeight YVar1 Model2 Comp2 p File=AlignedContributionScoresPSSingleWeightp2.dif**

line=60

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSSingleWeight YVar1 Model2 Comp2 wStar File=AlignedContributionScoresPSSingleWeightwstar2.dif**

line=61

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSSingleWeight YVar1 Model2 Comp2 CoeffCS File=AlignedContributionScoresPSSingleWeightCoeffCS2.dif**

line=62

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSSingleWeight YVar1 Model2 Comp2 VIP File=AlignedContributionScoresPSSingleWeightVIP2.dif**

line=63

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSSingleWeight YVar1 Model2 Comp1 CoeffCSRaw Obs7 Obs7 File=AlignedContributionYPredPSSingleWeightCoeffCS1.dif**

line=64

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresPSSingleWeight YVar1 Model2 Comp2 CoeffCSRaw Obs7 Obs7 File=AlignedContributionYPredPSSingleWeightCoeffCS2.dif**

line=65

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresSingleWeight YVar1 Model2 Comp1 File=AlignedContributionScoresSingleWeightNone1.dif**

line=66

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresSingleWeight YVar1 Model2 Comp1 p File=AlignedContributionScoresSingleWeightp1.dif**

line=67

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresSingleWeight YVar1 Model2 Comp1 wStar File=AlignedContributionScoresSingleWeightwstar1.dif**

line=68

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresSingleWeight YVar1 Model2 Comp1 CoeffCS File=AlignedContributionScoresSingleWeightCoeffCS1.dif**

line=69

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresSingleWeight YVar1 Model2 Comp1 VIP File=AlignedContributionScoresSingleWeightVIP1.dif**

line=70

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresSingleWeight YVar1 Model2 Comp2 File=AlignedContributionScoresSingleWeightNone2.dif**

line=71

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresSingleWeight YVar1 Model2 Comp2 p File=AlignedContributionScoresSingleWeightp2.dif**

line=72

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresSingleWeight YVar1 Model2 Comp2 wStar File=AlignedContributionScoresSingleWeightwstar2.dif**

line=73

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresSingleWeight YVar1 Model2 Comp2 CoeffCS File=AlignedContributionScoresSingleWeightCoeffCS2.dif**

line=74

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresSingleWeight YVar1 Model2 Comp2 VIP File=AlignedContributionScoresSingleWeightVIP2.dif**

line=75

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresSingleWeight YVar1 Model2 Comp1 CoeffCSRaw Obs7 Obs7 File=AlignedContributionYPredSingleWeightCoeff1.dif**

line=76

Passed 100.00%

Failed 0.00%

**AlignedContributionScoresSingleWeight YVar1 Model2 Comp2 CoeffCSRaw Obs7 Obs7 File=AlignedContributionYPredSingleWeightCoeff2.dif**

line=77

Passed 100.00%

Failed 0.00%

**AlignedDModX Model2 Comp2 File=AlignedDModX.dif**

line=78

Passed 100.00%

Failed 0.00%

**AlignedDModXPS Model2 Comp2 File=AlignedDModXPS.dif**

line=79

Passed 100.00%

Failed 0.00%

**AlignedDModXPSStdDevAndAverage Model2 Comp2 File=AlignedDModXPSStdDevAndAverage.dif**

line=80

Passed 100.00%

Failed 0.00%

**AlignedDModXStdDevAndAverage Model2 Comp2 File=AlignedDModXStdDevAndAverage.dif**

line=81

Passed 100.00%

Failed 0.00%

**AlignedT Model2 Comp2 File=Alignedt.dif**

line=82

Passed 100.00%

Failed 0.00%

**AlignedT2Range Model2 Comp1,2 File=AlignedT2Range.dif**

line=83

Passed 100.00%

Failed 0.00%

**AlignedT2RangePS Model2 Comp1,2 File=AlignedT2RangePS.dif**

line=84

Passed 100.00%

Failed 0.00%

**AlignedT2RangePSStdDevAndAverage Model2 Comp1,2 File=AlignedT2RangePSStdDevAndAverage.dif**

line=85

Passed 100.00%

Failed 0.00%

**AlignedT2RangeStdDevAndAverage Model2 Comp1,2 File=AlignedT2RangeStdDevAndAverage.dif**

line=86

Passed 100.00%

Failed 0.00%

**AlignedTimeMaturity Model2 File=AlignedTimeMaturity.dif**

line=87

Passed 100.00%

Failed 0.00%

**AlignedTimeMaturityPS Model2 File=AlignedTimeMaturityPS.dif**

line=88

Passed 100.00%

Failed 0.00%

**AlignedTPS Model2 Comp1 File=AlignedtPS.dif**

line=89

Passed 100.00%

Failed 0.00%

**AlignedTPSStdDevAndAverage Model2 Comp2 File=AlignedtPSStdDevAndAverage.dif**

line=90

Passed 100.00%

Failed 0.00%

**AlignedTStdDevAndAverage Model2 Comp2 File=AlignedtStdDevAndAverage.dif**

line=91

Passed 100.00%

Failed 0.00%

**AlignedXVar unscaled Backtransformed XVar1 Model2 Comp2 File=AlignedXVar.dif**

line=92

Passed 100.00%

Failed 0.00%

**AlignedXVar unscaled XVar1 Model2 Comp2 File=AlignedXVarTr.dif**

line=93

Passed 100.00%

Failed 0.00%

**AlignedXVar XVar1 Model2 Comp2 File=AlignedXVarWS.dif**

line=94

Passed 100.00%

Failed 0.00%

**AlignedXVarPS unscaled Backtransformed XVar1 Model2 Comp2 File=AlignedXVarPS.dif**

line=95

Passed 100.00%

Failed 0.00%

**AlignedXVarPS unscaled XVar1 Model2 Comp2 File=AlignedXVarPSTr.dif**

line=96

Passed 100.00%

Failed 0.00%

**AlignedXVarPS XVar1 Model2 Comp2 File=AlignedXVarPSWS.dif**

line=97

Passed 100.00%

Failed 0.00%

**AlignedXVarPSStdDevAndAverage unscaled Backtransformed XVar1 Model2 Comp2 File=AlignedXVarPSStdDevAndAverage.dif**

line=98

Passed 100.00%

Failed 0.00%

**AlignedXVarPSStdDevAndAverage unscaled XVar1 Model2 Comp2 File=AlignedXVarPSStdDevAndAverageTr.dif**

line=99

Passed 100.00%

Failed 0.00%

**AlignedXVarPSStdDevAndAverage XVar1 Model2 Comp2 File=AlignedXVarPSStdDevAndAverageWS.dif**

line=100

Passed 100.00%

Failed 0.00%

**AlignedXVarStdDevAndAverage unscaled Backtransformed XVar1 Model2 Comp2 File=AlignedXVarStdDevAndAverage.dif**

line=101

Passed 100.00%

Failed 0.00%

**AlignedXVarStdDevAndAverage unscaled XVar1 Model2 Comp2 File=AlignedXVarStdDevAndAverageTr.dif**

line=102

Passed 100.00%

Failed 0.00%

**AlignedXVarStdDevAndAverage XVar1 Model2 Comp2 File=AlignedXVarStdDevAndAverageWS.dif**

line=103

Passed 100.00%

Failed 0.00%

**AlignedYPred unscaled Backtransformed YVar1 Model2 Comp1 File=AlignedYPred1.dif**

line=104

Passed 100.00%

Failed 0.00%

**AlignedYPred unscaled Backtransformed YVar1 Model2 Comp2 File=AlignedYPred2.dif**

line=105

Passed 100.00%

Failed 0.00%

**AlignedYPred unscaled YVar1 Model2 Comp1 File=AlignedYPredTr1.dif**

line=106

Passed 100.00%

Failed 0.00%

**AlignedYPred unscaled YVar1 Model2 Comp2 File=AlignedYPredTr2.dif**

line=107

Passed 100.00%

Failed 0.00%

**AlignedYPred YVar1 Model2 Comp1 File=AlignedYPredWS1.dif**

line=108

Passed 100.00%

Failed 0.00%

**AlignedYPred YVar1 Model2 Comp2 File=AlignedYPredWS2.dif**

line=109

Passed 100.00%

Failed 0.00%

**AlignedYPredPS unscaled Backtransformed YVar1 Model2 Comp1 File=AlignedYPredPS1.dif**

line=110

Passed 100.00%

Failed 0.00%

**AlignedYPredPS unscaled Backtransformed YVar1 Model2 Comp2 File=AlignedYPredPS2.dif**

line=111

Passed 100.00%

Failed 0.00%

**AlignedYPredPS unscaled YVar1 Model2 Comp1 File=AlignedYPredPSTr1.dif**

line=112

Passed 100.00%

Failed 0.00%

**AlignedYPredPS unscaled YVar1 Model2 Comp2 File=AlignedYPredPSTr2.dif**

line=113

Passed 100.00%

Failed 0.00%

**AlignedYPredPS YVar1 Model2 Comp1 File=AlignedYPredPSWS1.dif**

line=114

Passed 100.00%

Failed 0.00%

**AlignedYPredPS YVar1 Model2 Comp2 File=AlignedYPredPSWS2.dif**

line=115

Passed 100.00%

Failed 0.00%

**AlignedYPredPSStdDevAndAverage unscaled Backtransformed YVar1 Model2 Comp1 File=AlignedYPredPSStdDevAndAverage1.dif**

line=116

Passed 100.00%

Failed 0.00%

**AlignedYPredPSStdDevAndAverage unscaled Backtransformed YVar1 Model2 Comp2 File=AlignedYPredPSStdDevAndAverage2.dif**

line=117

Passed 100.00%

Failed 0.00%

**AlignedYPredPSStdDevAndAverage unscaled YVar1 Model2 Comp1 File=AlignedYPredPSStdDevAndAverageTr1.dif**

line=118

Passed 100.00%

Failed 0.00%

**AlignedYPredPSStdDevAndAverage unscaled YVar1 Model2 Comp2 File=AlignedYPredPSStdDevAndAverageTr2.dif**

line=119

Passed 100.00%

Failed 0.00%

**AlignedYPredPSStdDevAndAverage YVar1 Model2 Comp1 File=AlignedYPredPSStdDevAndAverageWS1.dif**

line=120

Passed 100.00%

Failed 0.00%

**AlignedYPredPSStdDevAndAverage YVar1 Model2 Comp2 File=AlignedYPredPSStdDevAndAverageWS2.dif**

line=121

Passed 100.00%

Failed 0.00%

**AlignedYPredStdDevAndAverage unscaled Backtransformed YVar1 Model2 Comp1 File=AlignedYPredStdDevAndAverage1.dif**

line=122

Passed 100.00%

Failed 0.00%

**AlignedYPredStdDevAndAverage unscaled Backtransformed YVar1 Model2 Comp2 File=AlignedYPredStdDevAndAverage2.dif**

line=123

Passed 100.00%

Failed 0.00%

**AlignedYPredStdDevAndAverage unscaled YVar1 Model2 Comp1 File=AlignedYPredStdDevAndAverageTr1.dif**

line=124

Passed 100.00%

Failed 0.00%

**AlignedYPredStdDevAndAverage unscaled YVar1 Model2 Comp2 File=AlignedYPredStdDevAndAverageTr2.dif**

line=125

Passed 100.00%

Failed 0.00%

**AlignedYPredStdDevAndAverage YVar1 Model2 Comp1 File=AlignedYPredStdDevAndAverageWS1.dif**

line=126

Passed 100.00%

Failed 0.00%

**AlignedYPredStdDevAndAverage YVar1 Model2 Comp2 File=AlignedYPredStdDevAndAverageWS2.dif**

line=127

Passed 100.00%

Failed 0.00%

**AlignedYVar unscaled Backtransformed YVar1 Model2 Comp2 File=AlignedYVar.dif**

line=128

Passed 100.00%

Failed 0.00%

**AlignedYVar unscaled YVar1 Model2 Comp2 File=AlignedYVarTr.dif**

line=129

Passed 100.00%

Failed 0.00%

**AlignedYVar YVar1 Model2 Comp2 File=AlignedYVarWS.dif**

line=130

Passed 100.00%

Failed 0.00%

**AlignedYVarPS unscaled Backtransformed YVar1 Model2 Comp2 File=AlignedYVarPS.dif**

line=131

Passed 100.00%

Failed 0.00%

**AlignedYVarPS unscaled YVar1 Model2 Comp2 File=AlignedYVarPSTr.dif**

line=132

Passed 100.00%

Failed 0.00%

**AlignedYVarPS YVar1 Model2 Comp2 File=AlignedYVarPSWS.dif**

line=133

Passed 100.00%

Failed 0.00%

**AlignedYVarPSStdDevAndAverage unscaled Backtransformed YVar1 Model2 Comp2 File=AlignedYVarPSStdDevAndAverage.dif**

line=134

Passed 100.00%

Failed 0.00%

**AlignedYVarPSStdDevAndAverage unscaled YVar1 Model2 Comp2 File=AlignedYVarPSStdDevAndAverageTr.dif**

line=135

Passed 100.00%

Failed 0.00%

**AlignedYVarPSStdDevAndAverage YVar1 Model2 Comp2 File=AlignedYVarPSStdDevAndAverageWS.dif**

line=136

Passed 100.00%

Failed 0.00%

**AlignedYVarStdDevAndAverage unscaled Backtransformed YVar1 Model2 Comp2 File=AlignedYVarStdDevAndAverage.dif**

line=137

Passed 100.00%

Failed 0.00%

**AlignedYVarStdDevAndAverage unscaled YVar1 Model2 Comp2 File=AlignedYVarStdDevAndAverageTr.dif**

line=138

Passed 100.00%

Failed 0.00%

**AlignedYVarStdDevAndAverage YVar1 Model2 Comp2 File=AlignedYVarStdDevAndAverageWS.dif**

line=139

Passed 100.00%

Failed 0.00%

**c Model2 File=c.dif**

line=140

Passed 100.00%

Failed 0.00%

**Ccv Model2 Comp1 File=Ccv1.dif**

line=141

Passed 100.00%

Failed 0.00%

**Ccv Model2 Comp2 File=Ccv2.dif**

line=142

Passed 100.00%

Failed 0.00%

**CcvSE Model2 Comp1 File=CcvSE1.dif**

line=143

Passed 100.00%

Failed 0.00%

**CcvSE Model2 Comp2 File=CcvSE2.dif**

line=144

Passed 100.00%

Failed 0.00%

**C(Corr) Model2 File=C(Corr).dif**

line=145

Passed 100.00%

Failed 0.00%

**Coeff Model2 Comp1 File=Coeff1.dif**

line=146

Passed 100.00%

Failed 0.00%

**Coeff Model2 Comp2 File=Coeff2.dif**

line=147

Passed 100.00%

Failed 0.00%

**CoeffC Model2 Comp1 File=CoeffC1.dif**

line=148

Passed 100.00%

Failed 0.00%

**CoeffC Model2 Comp2 File=CoeffC2.dif**

line=149

Passed 100.00%

Failed 0.00%

**CoeffMLR Model2 Comp1 File=CoeffMLR1.dif**

line=150

Passed 100.00%

Failed 0.00%

**CoeffMLR Model2 Comp2 File=CoeffMLR2.dif**

line=151

Passed 100.00%

Failed 0.00%

**CoeffCS Model2 Comp1 File=CoeffCS1.dif**

line=152

Passed 100.00%

Failed 0.00%

**CoeffCS Model2 Comp2 File=CoeffCS2.dif**

line=153

Passed 100.00%

Failed 0.00%

**CoeffCScv Model2 Comp1 File=CoeffCScv1.dif**

line=154

Passed 100.00%

Failed 0.00%

**CoeffCScv Model2 Comp2 File=CoeffCScv2.dif**

line=155

Passed 100.00%

Failed 0.00%

**CoeffCScvSE Model2 Comp1 File=CoeffCScvSE1.dif**

line=156

Passed 100.00%

Failed 0.00%

**CoeffCScvSE Model2 Comp2 File=CoeffCScvSE2.dif**

line=157

Passed 100.00%

Failed 0.00%

**CoeffRot Model2 Comp1 File=CoeffRot1.dif**

line=158

Passed 100.00%

Failed 0.00%

**CoeffRot Model2 Comp2 File=CoeffRot2.dif**

line=159

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model2 Comp1 Obs7 File=Contribution DModXNone1.dif**

line=160

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model2 Comp1 RX Obs7 File=Contribution DModXRX1.dif**

line=161

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model2 Comp1 CoeffCS Obs7 File=Contribution DModXCoeffCS1.dif**

line=162

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model2 Comp1 VIP Obs7 File=Contribution DModXVIP1.dif**

line=163

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model2 Comp2 Obs7 File=Contribution DModXNone2.dif**

line=164

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model2 Comp2 RX Obs7 File=Contribution DModXRX2.dif**

line=165

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model2 Comp2 CoeffCS Obs7 File=Contribution DModXCoeffCS2.dif**

line=166

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model2 Comp2 VIP Obs7 File=Contribution DModXVIP2.dif**

line=167

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model2 Comp1 Obs7 File=Contribution DModXPSNone1.dif**

line=168

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model2 Comp1 RX Obs7 File=Contribution DModXPSRX1.dif**

line=169

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model2 Comp1 CoeffCS Obs7 File=Contribution DModXPSCoeffCS1.dif**

line=170

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model2 Comp1 VIP Obs7 File=Contribution DModXPSVIP1.dif**

line=171

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model2 Comp2 Obs7 File=Contribution DModXPSNone2.dif**

line=172

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model2 Comp2 RX Obs7 File=Contribution DModXPSRX2.dif**

line=173

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model2 Comp2 CoeffCS Obs7 File=Contribution DModXPSCoeffCS2.dif**

line=174

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model2 Comp2 VIP Obs7 File=Contribution DModXPSVIP2.dif**

line=175

Passed 100.00%

Failed 0.00%

**Contribution DModY Model2 Comp1 Obs7 File=Contribution DModYNone1.dif**

line=176

Passed 100.00%

Failed 0.00%

**Contribution DModY Model2 Comp1 RY Obs7 File=Contribution DModYRY1.dif**

line=177

Passed 100.00%

Failed 0.00%

**Contribution DModY Model2 Comp2 Obs7 File=Contribution DModYNone2.dif**

line=178

Passed 100.00%

Failed 0.00%

**Contribution DModY Model2 Comp2 RY Obs7 File=Contribution DModYRY2.dif**

line=179

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model2 Comp1 Obs7 File=Contribution DModYPSNone1.dif**

line=180

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model2 Comp1 RY Obs7 File=Contribution DModYPSRY1.dif**

line=181

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model2 Comp2 Obs7 File=Contribution DModYPSNone2.dif**

line=182

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model2 Comp2 RY Obs7 File=Contribution DModYPSRY2.dif**

line=183

Passed 100.00%

Failed 0.00%

**Contribution Scores Model2 Comp1 Obs0 Obs7 File=Contribution Scores Avg02-02None1.dif**

line=184

Passed 100.00%

Failed 0.00%

**Contribution Scores Model2 Comp2 Obs0 Obs7 File=Contribution Scores Avg02-02None2.dif**

line=185

Passed 100.00%

Failed 0.00%

**Contribution Scores Model2 Comp1 p Obs0 Obs7 File=Contribution Scores Avg02-02p1.dif**

line=186

Passed 100.00%

Failed 0.00%

**Contribution Scores Model2 Comp2 p Obs0 Obs7 File=Contribution Scores Avg02-02p2.dif**

line=187

Passed 100.00%

Failed 0.00%

**Contribution Scores Model2 Comp1,2 p Obs0 Obs7 File=Contributions\_M2\_Line188M2.dif**

line=188

Passed 100.00%

Failed 0.00%

**Contribution Scores Model2 Comp1 wStar Obs0 Obs7 File=Contribution Scores Avg02-02wstar1.dif**

line=189

Passed 100.00%

Failed 0.00%

**Contribution Scores Model2 Comp2 wStar Obs0 Obs7 File=Contribution Scores Avg02-02wstar2.dif**

line=190

Passed 100.00%

Failed 0.00%

**Contribution Scores Model2 Comp1,2 wStar Obs0 Obs7 File=Contributions\_M2\_Line191M2.dif**

line=191

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model2 Comp1 CoeffCS Obs0 Obs7 File=Contribution Scores Avg02-02CoeffCS1.dif**

line=192

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model2 Comp2 CoeffCS Obs0 Obs7 File=Contribution Scores Avg02-02CoeffCS2.dif**

line=193

Passed 100.00%

Failed 0.00%

**Contribution Scores Model2 Comp1 VIP Obs0 Obs7 File=Contribution Scores Avg02-02VIP1.dif**

line=194

Passed 100.00%

Failed 0.00%

**Contribution Scores Model2 Comp2 VIP Obs0 Obs7 File=Contribution Scores Avg02-02VIP2.dif**

line=195

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model2 Comp1 CoeffCSRaw Obs0 Obs7 File=Contribution YPred Avg-02 CoeffCSPred1.dif**

line=196

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model2 Comp2 CoeffCSRaw Obs0 Obs7 File=Contribution YPred Avg-02 CoeffCSPred2.dif**

line=197

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model2 Comp1 Obs0 Obs7 File=Contribution ScoresPS Avg02-02None1.dif**

line=198

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model2 Comp2 Obs0 Obs7 File=Contribution ScoresPS Avg02-02None2.dif**

line=199

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model2 Comp1 p Obs0 Obs7 File=Contribution ScoresPS Avg02-02p1.dif**

line=200

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model2 Comp2 p Obs0 Obs7 File=Contribution ScoresPS Avg02-02p2.dif**

line=201

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model2 Comp1,2 p Obs0 Obs7 File=Contributions\_M2\_Line202M2.dif**

line=202

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model2 Comp1 wStar Obs0 Obs7 File=Contribution ScoresPS Avg02-02wstar1.dif**

line=203

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model2 Comp2 wStar Obs0 Obs7 File=Contribution ScoresPS Avg02-02wstar2.dif**

line=204

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model2 Comp1,2 wStar Obs0 Obs7 File=Contributions\_M2\_Line205M2.dif**

line=205

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model2 Comp1 VIP Obs0 Obs7 File=Contribution ScoresPS Avg02-02VIP1.dif**

line=206

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model2 Comp2 VIP Obs0 Obs7 File=Contribution ScoresPS Avg02-02VIP2.dif**

line=207

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model2 Comp1 CoeffCSRaw Obs0 Obs7 File=Contribution YPredPS Avg-02 CoeffCSPred1.dif**

line=208

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model2 Comp1 CoeffCSRaw Obs0 Obs7 File=Contribution YPredPS Avg-02 CoeffCSPred2.dif**

line=209

Passed 100.00%

Failed 0.00%

**CVGroups Model2 File=CVGroups.dif**

line=210

Passed 100.00%

Failed 0.00%

**DModX Model2 File=DModXN.dif**

line=211

Passed 100.00%

Failed 0.00%

**DModXPS Model2 File=DModXPSN.dif**

line=212

Passed 100.00%

Failed 0.00%

**DModXPS+ Model2 File=DModXPSplusN.dif**

line=213

Passed 100.00%

Failed 0.00%

**DModY Model2 File=DModYN.dif**

line=214

Passed 100.00%

Failed 0.00%

**DModYPS Model2 File=DModYPSN.dif**

line=215

Passed 100.00%

Failed 0.00%

**Eigenvalues Model2 File=Eig.dif**

line=216

Passed 100.00%

Failed 0.00%

**Iterations Model2 File=Iter.dif**

line=217

Passed 100.00%

Failed 0.00%

**MPow Model2 File=Mpow.dif**

line=218

Passed 100.00%

Failed 0.00%

**ObsDS Comp1 File=ObsDS.dif**

line=219

Passed 100.00%

Failed 0.00%

**OLevX Model2 File=OLevX.dif**

line=220

Passed 100.00%

Failed 0.00%

**OLevY Model2 File=OLevY.dif**

line=221

Passed 100.00%

Failed 0.00%

**ORisk YVar1 Model2 File=ORisk.dif**

line=222

Passed 100.00%

Failed 0.00%

**ORiskPooled Model2 File=ORiskPooled.dif**

line=223

Passed 100.00%

Failed 0.00%

**p Model2 File=p.dif**

line=224

Passed 100.00%

Failed 0.00%

**PC Model2 File=PC.dif**

line=225

Passed 100.00%

Failed 0.00%

**PC(Corr) Model2 File=PC(Corr).dif**

line=226

Passed 100.00%

Failed 0.00%

**P(Corr) Model2 File=P(Corr).dif**

line=227

Passed 100.00%

Failed 0.00%

**Pcv Model2 Comp1 File=Pcv1.dif**

line=228

Passed 100.00%

Failed 0.00%

**Pcv Model2 Comp2 File=Pcv2.dif**

line=229

Passed 100.00%

Failed 0.00%

**PcvSE Model2 Comp1 File=PcvSE1.dif**

line=230

Passed 100.00%

Failed 0.00%

**PcvSE Model2 Comp2 File=PcvSE2.dif**

line=231

Passed 100.00%

Failed 0.00%

**PModX Model2 File=PModX.dif**

line=232

Passed 100.00%

Failed 0.00%

**PModXPS Model2 File=PModXPS.dif**

line=233

Passed 100.00%

Failed 0.00%

**PModXPSCombined Model2 File=PModXPSplus.dif**

line=234

Passed 100.00%

Failed 0.00%

**PModY Model2 File=PModYA.dif**

line=235

Passed 100.00%

Failed 0.00%

**PModYPS Model2 File=PModYPSA.dif**

line=236

Passed 100.00%

Failed 0.00%

**Q2 Model2 File=Q2.dif**

line=237

Passed 100.00%

Failed 0.00%

**Q2Cum Model2 File=Q2Cum.dif**

line=238

Passed 100.00%

Failed 0.00%

**Q2V Model2 File=Q2V.dif**

line=239

Passed 100.00%

Failed 0.00%

**Q2VCum Model2 File=Q2VCum.dif**

line=240

Passed 100.00%

Failed 0.00%

**Q2VY Model2 File=Q2VY.dif**

line=241

Passed 100.00%

Failed 0.00%

**Q2VYCum Model2 File=Q2VYCum.dif**

line=242

Passed 100.00%

Failed 0.00%

**R2VX Model2 File=R2VX.dif**

line=243

Passed 100.00%

Failed 0.00%

**R2VXAdj Model2 File=R2VXAdj.dif**

line=244

Passed 100.00%

Failed 0.00%

**R2VXAdjCum Model2 File=R2VXAdjCum.dif**

line=245

Passed 100.00%

Failed 0.00%

**R2VXCum Model2 File=R2VXCum.dif**

line=246

Passed 100.00%

Failed 0.00%

**R2VY Model2 File=R2VY.dif**

line=247

Passed 100.00%

Failed 0.00%

**R2VYAdj Model2 File=R2VYAdj.dif**

line=248

Passed 100.00%

Failed 0.00%

**R2VYAdjCum Model2 File=R2VYAdjCum.dif**

line=249

Passed 100.00%

Failed 0.00%

**R2VYCum Model2 File=R2VYCum.dif**

line=250

Passed 100.00%

Failed 0.00%

**R2X Model2 File=R2X.dif**

line=251

Passed 100.00%

Failed 0.00%

**R2XAdj Model2 File=R2XAdj.dif**

line=252

Passed 100.00%

Failed 0.00%

**R2XAdjCum Model2 File=R2XAdjCum.dif**

line=253

Passed 100.00%

Failed 0.00%

**R2XCum Model2 File=R2XCum.dif**

line=254

Passed 100.00%

Failed 0.00%

**R2Y Model2 File=R2Y.dif**

line=255

Passed 100.00%

Failed 0.00%

**R2YAdj Model2 File=R2YAdj.dif**

line=256

Passed 100.00%

Failed 0.00%

**R2YAdjCum Model2 File=R2YAdjCum.dif**

line=257

Passed 100.00%

Failed 0.00%

**R2YCum Model2 File=R2YCum.dif**

line=258

Passed 100.00%

Failed 0.00%

**RMSEE Model2 File=RMSEE.dif**

line=259

Passed 100.00%

Failed 0.00%

**RMSEP Model2 File=RMSEP.dif**

line=260

Passed 100.00%

Failed 0.00%

**S2VX Model2 File=S2VX.dif**

line=261

Passed 100.00%

Failed 0.00%

**S2VY Model2 File=S2VY.dif**

line=262

Passed 100.00%

Failed 0.00%

**S2X Model2 File=S2X.dif**

line=263

Passed 100.00%

Failed 0.00%

**S2Y Model2 File=S2Y.dif**

line=264

Passed 100.00%

Failed 0.00%

**SDT Model2 File=SDT.dif**

line=265

Passed 100.00%

Failed 0.00%

**SDU Model2 File=SDU.dif**

line=266

Passed 100.00%

Failed 0.00%

**SerrL Model2 Comp1 File=SerrL1.dif**

line=267

Passed 100.00%

Failed 0.00%

**SerrL Model2 Comp2 File=SerrL2.dif**

line=268

Passed 100.00%

Failed 0.00%

**SerrLPS Model2 Comp1 File=SerrLPS1.dif**

line=269

Passed 100.00%

Failed 0.00%

**SerrLPS Model2 Comp2 File=SerrLPS2.dif**

line=270

Passed 100.00%

Failed 0.00%

**SerrU Model2 Comp1 File=SerrU1.dif**

line=271

Passed 100.00%

Failed 0.00%

**SerrU Model2 Comp2 File=SerrU2.dif**

line=272

Passed 100.00%

Failed 0.00%

**SerrUPS Model2 Comp1 File=SerrUPS1.dif**

line=273

Passed 100.00%

Failed 0.00%

**SerrUPS Model2 Comp2 File=SerrUPS2.dif**

line=274

Passed 100.00%

Failed 0.00%

**SSX Model2 File=SSX.dif**

line=275

Passed 100.00%

Failed 0.00%

**SSY Model2 File=SSY.dif**

line=276

Passed 100.00%

Failed 0.00%

**t Model2 File=t.dif**

line=277

Passed 100.00%

Failed 0.00%

**T(Corr) Model2 Comp2,1,0 File=T(Corr).dif**

line=278

Passed 100.00%

Failed 0.00%

**T2Range Model2 Comp1,2 File=T2Range.dif**

line=279

Passed 100.00%

Failed 0.00%

**T2RangePS Model2 Comp1,2 File=T2RangePS.dif**

line=280

Passed 100.00%

Failed 0.00%

**Tcv Model2 Comp1 File=tcv1.dif**

line=281

Passed 100.00%

Failed 0.00%

**Tcv Model2 Comp2 File=tcv2.dif**

line=282

Passed 100.00%

Failed 0.00%

**TcvPS Model2 Comp1 File=tPScv1.dif**

line=283

Passed 100.00%

Failed 0.00%

**TcvPS Model2 Comp2 File=tPScv2.dif**

line=284

Passed 100.00%

Failed 0.00%

**TcvSE Model2 Comp1 File=tcvSE1.dif**

line=285

Passed 100.00%

Failed 0.00%

**TcvSE Model2 Comp2 File=tcvSE2.dif**

line=286

Passed 100.00%

Failed 0.00%

**TcvSEPS Model2 Comp1 File=tPSSEcv1.dif**

line=287

Passed 100.00%

Failed 0.00%

**TcvSEPS Model2 Comp2 File=tPSSEcv2.dif**

line=288

Passed 100.00%

Failed 0.00%

**TPS Model2 File=tPS.dif**

line=289

Passed 100.00%

Failed 0.00%

**U Model2 File=U.dif**

line=290

Passed 100.00%

Failed 0.00%

**w Model2 File=w.dif**

line=291

Passed 100.00%

Failed 0.00%

**wstar Model2 File=WStar.dif**

line=292

Passed 100.00%

Failed 0.00%

**VarDS Comp1 File=VarDS.dif**

line=293

Passed 100.00%

Failed 0.00%

**Wcv Model2 Comp1 File=Wcv1.dif**

line=294

Passed 100.00%

Failed 0.00%

**Wcv Model2 Comp2 File=Wcv2.dif**

line=295

Passed 100.00%

Failed 0.00%

**WcvSE Model2 Comp1 File=WcvSE1.dif**

line=296

Passed 100.00%

Failed 0.00%

**WcvSE Model2 Comp2 File=WcvSE2.dif**

line=297

Passed 100.00%

Failed 0.00%

**VIP Model2 File=VIP.dif**

line=298

Passed 100.00%

Failed 0.00%

**VIPcv Model2 Comp1 File=VIPcv1.dif**

line=299

Passed 100.00%

Failed 0.00%

**VIPcv Model2 Comp2 File=VIPcv2.dif**

line=300

Passed 100.00%

Failed 0.00%

**VIPcvSE Model2 Comp1 File=VIPcvSE1.dif**

line=301

Passed 100.00%

Failed 0.00%

**VIPcvSE Model2 Comp2 File=VIPcvSE2.dif**

line=302

Passed 100.00%

Failed 0.00%

**WStarC Model2 File=WStarC.dif**

line=303

Passed 100.00%

Failed 0.00%

**WStarCcvSE Model2 Comp1 File=WStarCcvSE1.dif**

line=304

Passed 100.00%

Failed 0.00%

**WStarCcvSE Model2 Comp2 File=WStarCcvSE2.dif**

line=305

Passed 100.00%

Failed 0.00%

**WStarcv Model2 Comp1 File=WStarcv1.dif**

line=306

Passed 100.00%

Failed 0.00%

**WStarcv Model2 Comp2 File=WStarcv2.dif**

line=307

Passed 100.00%

Failed 0.00%

**WStarcvSE Model2 Comp1 File=WStarcvSE1.dif**

line=308

Passed 100.00%

Failed 0.00%

**WStarcvSE Model2 Comp2 File=WStarcvSE2.dif**

line=309

Passed 100.00%

Failed 0.00%

**XObs unscaled Backtransformed Model2 File=XObs.dif Unscaled Back-transformed**

line=310

Passed 100.00%

Failed 0.00%

**XObs unscaled Model2 File=XObsTr.dif Unscaled Transformed**

line=311

Passed 100.00%

Failed 0.00%

**XObs Model2 File=XObsWS.dif Scaled Transformed**

line=312

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Backtransformed Model2 Comp1 File=XObsRes1.dif Unscaled Back-transformed**

line=313

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Backtransformed Model2 Comp2 File=XObsRes2.dif Unscaled Back-transformed**

line=314

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Model2 Comp1 File=XObsResTr1.dif Unscaled Transformed**

line=315

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Model2 Comp2 File=XObsResTr2.dif Unscaled Transformed**

line=316

Passed 100.00%

Failed 0.00%

**XObsRes Model2 Comp1 File=XObsResWS1.dif Scaled Transformed**

line=317

Passed 100.00%

Failed 0.00%

**XObsRes Model2 Comp2 File=XObsResWS2.dif Scaled Transformed**

line=318

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Backtransformed Model2 Comp1 File=XObsResPS1.dif Unscaled Back-transformed**

line=319

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Backtransformed Model2 Comp2 File=XObsResPS2.dif Unscaled Back-transformed**

line=320

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Model2 Comp1 File=XObsResPSTr1.dif Unscaled Transformed**

line=321

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Model2 Comp2 File=XObsResPSTr2.dif Unscaled Transformed**

line=322

Passed 100.00%

Failed 0.00%

**XObsResPS Model2 Comp1 File=XObsResPSWS1.dif Scaled Transformed**

line=323

Passed 100.00%

Failed 0.00%

**XObsResPS Model2 Comp2 File=XObsResPSWS2.dif Scaled Transformed**

line=324

Passed 100.00%

Failed 0.00%

**XOffset Model2 File=XAvg.dif**

line=325

Passed 100.00%

Failed 0.00%

**XVar unscaled Backtransformed Model2 File=XVar.dif Unscaled Back-transformed**

line=326

Passed 100.00%

Failed 0.00%

**XVar unscaled Model2 File=XVarTr.dif Unscaled Transformed**

line=327

Passed 100.00%

Failed 0.00%

**XVar Model2 File=XVarWS.dif Scaled Transformed**

line=328

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Backtransformed Model2 Comp1 File=XVarPred1.dif**

line=329

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Backtransformed Model2 Comp2 File=XVarPred2.dif**

line=330

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Model2 Comp1 File=XVarPredTr1.dif**

line=331

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Model2 Comp2 File=XVarPredTr2.dif**

line=332

Passed 100.00%

Failed 0.00%

**XVarPred Model2 Comp1 File=XVarPredWS1.dif**

line=333

Passed 100.00%

Failed 0.00%

**XVarPred Model2 Comp2 File=XVarPredWS2.dif**

line=334

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Backtransformed Model2 Comp1 File=XVarPredPS1.dif**

line=335

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Backtransformed Model2 Comp2 File=XVarPredPS2.dif**

line=336

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Model2 Comp1 File=XVarPredPSTr1.dif**

line=337

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Model2 Comp2 File=XVarPredPSTr2.dif**

line=338

Passed 100.00%

Failed 0.00%

**XVarPredPS Model2 Comp1 File=XVarPredPSWS1.dif**

line=339

Passed 100.00%

Failed 0.00%

**XVarPredPS Model2 Comp2 File=XVarPredPSWS2.dif**

line=340

Passed 100.00%

Failed 0.00%

**XVarPS unscaled Backtransformed Model2 File=XVarPS.dif Unscaled Back-transformed**

line=341

Passed 100.00%

Failed 0.00%

**XVarPS unscaled Model2 File=XVarPSTr.dif Unscaled Transformed**

line=342

Passed 100.00%

Failed 0.00%

**XVarPS Model2 File=XVarPSWS.dif Scaled Transformed**

line=343

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model2 Comp0 File=XVarResSt0.dif Unscaled Back-transformed**

line=344

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model2 Comp1 File=XVarResSt1.dif Unscaled Back-transformed**

line=345

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model2 Comp2 File=XVarResSt2.dif Unscaled Back-transformed**

line=346

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Model2 Comp0 File=XVarResTrSt0.dif Unscaled Transformed**

line=347

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Model2 Comp1 File=XVarResTrSt1.dif Unscaled Transformed**

line=348

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Model2 Comp2 File=XVarResTrSt2.dif Unscaled Transformed**

line=349

Passed 100.00%

Failed 0.00%

**XVarRes Model2 Comp0 File=XVarResWSSt0.dif Scaled Transformed**

line=350

Passed 100.00%

Failed 0.00%

**XVarRes Model2 Comp1 File=XVarResWSSt1.dif Scaled Transformed**

line=351

Passed 100.00%

Failed 0.00%

**XVarRes Model2 Comp2 File=XVarResWSSt2.dif Scaled Transformed**

line=352

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model2 Comp0 File=XVarResPSSt0.dif Unscaled Back-transformed**

line=353

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model2 Comp1 File=XVarResPSSt1.dif Unscaled Back-transformed**

line=354

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model2 Comp2 File=XVarResPSSt2.dif Unscaled Back-transformed**

line=355

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Model2 Comp0 File=XVarResPSTrSt0.dif Unscaled Transformed**

line=356

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Model2 Comp1 File=XVarResPSTrSt1.dif Unscaled Transformed**

line=357

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Model2 Comp2 File=XVarResPSTrSt2.dif Unscaled Transformed**

line=358

Passed 100.00%

Failed 0.00%

**XVarResPS Model2 Comp0 File=XVarResPSWSSt0.dif Scaled Transformed**

line=359

Passed 100.00%

Failed 0.00%

**XVarResPS Model2 Comp1 File=XVarResPSWSSt1.dif Scaled Transformed**

line=360

Passed 100.00%

Failed 0.00%

**XVarResPS Model2 Comp2 File=XVarResPSWSSt2.dif Scaled Transformed**

line=361

Passed 100.00%

Failed 0.00%

**XWeight Model2 File=Xws.dif**

line=362

Passed 100.00%

Failed 0.00%

**YObs unscaled Backtransformed Model2 File=YObs.dif Unscaled Back-transformed**

line=363

Passed 100.00%

Failed 0.00%

**YObs unscaled Model2 File=YObsTr.dif Unscaled Transformed**

line=364

Passed 100.00%

Failed 0.00%

**YObs Model2 File=YObsWS.dif Scaled Transformed**

line=365

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Backtransformed Model2 Comp1 File=YObsRes1.dif Unscaled Back-transformed**

line=366

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Backtransformed Model2 Comp2 File=YObsRes2.dif Unscaled Back-transformed**

line=367

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Model2 Comp1 File=YObsResTr1.dif Unscaled Transformed**

line=368

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Model2 Comp2 File=YObsResTr2.dif Unscaled Transformed**

line=369

Passed 100.00%

Failed 0.00%

**YObsRes Model2 Comp1 File=YObsResWS1.dif Scaled Transformed**

line=370

Passed 100.00%

Failed 0.00%

**YObsRes Model2 Comp2 File=YObsResWS2.dif Scaled Transformed**

line=371

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Backtransformed Model2 Comp1 File=YObsResPS1.dif Unscaled Back-transformed**

line=372

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Backtransformed Model2 Comp2 File=YObsResPS2.dif Unscaled Back-transformed**

line=373

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Model2 Comp1 File=YObsResPSTr1.dif Unscaled Transformed**

line=374

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Model2 Comp2 File=YObsResPSTr2.dif Unscaled Transformed**

line=375

Passed 100.00%

Failed 0.00%

**YObsResPS Model2 Comp1 File=YObsResPSWS1.dif Scaled Transformed**

line=376

Passed 100.00%

Failed 0.00%

**YObsResPS Model2 Comp2 File=YObsResPSWS2.dif Scaled Transformed**

line=377

Passed 100.00%

Failed 0.00%

**YOffsets Model2 File=YAvg.dif**

line=378

Passed 100.00%

Failed 0.00%

**YPred unscaled Backtransformed Model2 Comp1 File=Ypred1.dif Unscaled Back-transformed**

line=379

Passed 100.00%

Failed 0.00%

**YPred unscaled Backtransformed Model2 Comp2 File=Ypred2.dif Unscaled Back-transformed**

line=380

Passed 100.00%

Failed 0.00%

**YPred unscaled Model2 Comp1 File=YpredTr1.dif Unscaled Transformed**

line=381

Passed 100.00%

Failed 0.00%

**YPred unscaled Model2 Comp2 File=YpredTr2.dif Unscaled Transformed**

line=382

Passed 100.00%

Failed 0.00%

**YPred Model2 Comp1 File=YpredWS1.dif Scaled Transformed**

line=383

Passed 100.00%

Failed 0.00%

**YPred Model2 Comp2 File=YpredWS2.dif Scaled Transformed**

line=384

Passed 100.00%

Failed 0.00%

**YPredCVErr Model2 Comp1 File=YPredErrcv1.dif**

line=385

Passed 100.00%

Failed 0.00%

**YPredCVErr Model2 Comp2 File=YPredErrcv2.dif**

line=386

Passed 100.00%

Failed 0.00%

**YPredCVErrSE Model2 File=YPredErrcvSE.dif**

line=387

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Backtransformed Model2 Comp1 File=YPredPS1.dif Unscaled Back-transformed**

line=388

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Backtransformed Model2 Comp2 File=YPredPS2.dif Unscaled Back-transformed**

line=389

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Model2 Comp1 File=YPredPSTr1.dif Unscaled Transformed**

line=390

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Model2 Comp2 File=YPredPSTr2.dif Unscaled Transformed**

line=391

Passed 100.00%

Failed 0.00%

**YPredPS Model2 Comp1 File=YPredPSWS1.dif Scaled Transformed**

line=392

Passed 100.00%

Failed 0.00%

**YPredPS Model2 Comp2 File=YPredPSWS2.dif Scaled Transformed**

line=393

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Backtransformed Model2 Comp1 File=YPredPScv1.dif Unscaled Back-transformed**

line=394

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Backtransformed Model2 Comp2 File=YPredPScv2.dif Unscaled Back-transformed**

line=395

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Model2 Comp1 File=YPredPScvTr1.dif Unscaled Transformed**

line=396

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Model2 Comp2 File=YPredPScvTr2.dif Unscaled Transformed**

line=397

Passed 100.00%

Failed 0.00%

**YPredPSCV Model2 Comp1 File=YPredPScvWS1.dif Scaled Transformed**

line=398

Passed 100.00%

Failed 0.00%

**YPredPSCV Model2 Comp2 File=YPredPScvWS2.dif Scaled Transformed**

line=399

Passed 100.00%

Failed 0.00%

**YPredPScvSE Model2 Comp1 File=YPredPScvSE1.dif**

line=400

Passed 100.00%

Failed 0.00%

**YPredPScvSE Model2 Comp2 File=YPredPScvSE2.dif**

line=401

Passed 100.00%

Failed 0.00%

**YVar unscaled Backtransformed Model2 File=YVar.dif Unscaled Back-transformed**

line=402

Passed 100.00%

Failed 0.00%

**YVar unscaled Model2 File=YVarTr.dif Unscaled Transformed**

line=403

Passed 100.00%

Failed 0.00%

**YVar Model2 File=YVarWS.dif Scaled Transformed**

line=404

Passed 100.00%

Failed 0.00%

**YVarPS unscaled Backtransformed Model2 File=YVarPS.dif Unscaled Back-transformed**

line=405

Passed 100.00%

Failed 0.00%

**YVarPS unscaled Model2 File=YVarPSTr.dif Unscaled Transformed**

line=406

Passed 100.00%

Failed 0.00%

**YVarPS Model2 File=YVarPSWS.dif Scaled Transformed**

line=407

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Backtransformed Model2 Comp0 File=YVarResSt0.dif Unscaled Back-transformed**

line=408

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Backtransformed Model2 Comp1 File=YVarResSt1.dif Unscaled Back-transformed**

line=409

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Backtransformed Model2 Comp2 File=YVarResSt2.dif Unscaled Back-transformed**

line=410

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Model2 Comp0 File=YVarResTrSt0.dif Unscaled Transformed**

line=411

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Model2 Comp1 File=YVarResTrSt1.dif Unscaled Transformed**

line=412

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Model2 Comp2 File=YVarResTrSt2.dif Unscaled Transformed**

line=413

Passed 100.00%

Failed 0.00%

**YVarRes Model2 Comp0 File=YVarResWSSt0.dif Scaled Transformed**

line=414

Passed 100.00%

Failed 0.00%

**YVarRes Model2 Comp1 File=YVarResWSSt1.dif Scaled Transformed**

line=415

Passed 100.00%

Failed 0.00%

**YVarRes Model2 Comp2 File=YVarResWSSt2.dif Scaled Transformed**

line=416

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Backtransformed Model2 Comp0 File=YVarResPSSt0.dif Unscaled Back-transformed**

line=417

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Backtransformed Model2 Comp1 File=YVarResPSSt1.dif Unscaled Back-transformed**

line=418

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Backtransformed Model2 Comp2 File=YVarResPSSt2.dif Unscaled Back-transformed**

line=419

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Model2 Comp0 File=YVarResPSTrSt0.dif Unscaled Transformed**

line=420

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Model2 Comp1 File=YVarResPSTrSt1.dif Unscaled Transformed**

line=421

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Model2 Comp2 File=YVarResPSTrSt2.dif Unscaled Transformed**

line=422

Passed 100.00%

Failed 0.00%

**YVarResPS Model2 Comp0 File=YVarResPSWSSt0.dif Scaled Transformed**

line=423

Passed 100.00%

Failed 0.00%

**YVarResPS Model2 Comp1 File=YVarResPSWSSt1.dif Scaled Transformed**

line=424

Passed 100.00%

Failed 0.00%

**YVarResPS Model2 Comp2 File=YVarResPSWSSt2.dif Scaled Transformed**

line=425

Passed 100.00%

Failed 0.00%

**YWeights Model2 File=Yws.dif**

line=426

Passed 100.00%

Failed 0.00%

**Misclassification Model2 File=Misclassfication.dif**

line=427

Passed 100.00%

Failed 0.00%

**RMSEcv Model2 File=RMSEcv.dif**

line=428

Passed 100.00%

Failed 0.00%

**PccvSE Model2 Comp1 File=pccvSE1M1.dif**

line=429

Passed 100.00%

Failed 0.00%

**PccvSE Model2 Comp2 File=pccvSE2M1.dif**

line=430

Passed 100.00%

Failed 0.00%

**WorksetStatistics Model2 File=WorksetStatisticsM2.dif**

line=431

Passed 100.00%

Failed 0.00%

**YPredPSConfInt+ unscaled Backtransformed Model2 Comp2 File=YPredPSConfInt\_plusM2.dif**

line=432

Passed 100.00%

Failed 0.00%

**YPredPSConfInt- unscaled Backtransformed Model2 Comp2 File=YPredPSConfInt\_minusM2.dif**

line=433

Passed 100.00%

Failed 0.00%

**CorrelationMatrix Model2 File=CorrelationMatrixM2.dif**

line=434

Passed 100.00%

Failed 0.00%

**AlignedDModX Model10 Comp4 File=DModXM10.dif**

line=435

Passed 100.00%

Failed 0.00%

**AlignedDModXPS Model10 Comp4 File=DModXPSM10.dif**

line=436

Passed 100.00%

Failed 0.00%

**AlignedT2Range Model10 Comp1,4 File=T2RangeM10.dif**

line=437

Passed 100.00%

Failed 0.00%

**AlignedT2RangePS Model10 Comp1,4 File=T2RangePSM10.dif**

line=438

Passed 100.00%

Failed 0.00%

**AlignedTo Model10 Comp1 File=to1M10.dif**

line=439

Passed 100.00%

Failed 0.00%

**AlignedTo Model10 Comp2 File=to2M10.dif**

line=440

Passed 100.00%

Failed 0.00%

**AlignedTo Model10 Comp3 File=to3M10.dif**

line=441

Passed 100.00%

Failed 0.00%

**AlignedToPS Model10 Comp1 File=toPS1M10.dif**

line=442

Passed 100.00%

Failed 0.00%

**AlignedToPS Model10 Comp2 File=toPS2M10.dif**

line=443

Passed 100.00%

Failed 0.00%

**AlignedToPS Model10 Comp3 File=toPS3M10.dif**

line=444

Passed 100.00%

Failed 0.00%

**AlignedDModX Model13 Comp4 File=DModXM13.dif**

line=445

Passed 100.00%

Failed 0.00%

**AlignedDModXPS Model13 Comp4 File=DModXPSM13.dif**

line=446

Passed 100.00%

Failed 0.00%

**AlignedT2Range Model13 Comp1,4 File=T2RangeM13.dif**

line=447

Passed 100.00%

Failed 0.00%

**AlignedT2RangePS Model13 Comp1,4 File=T2RangePSM13.dif**

line=448

Passed 100.00%

Failed 0.00%

**AlignedTo Model13 Comp1 File=to1M13.dif**

line=449

Passed 100.00%

Failed 0.00%

**AlignedTo Model13 Comp2 File=to2M13.dif**

line=450

Passed 100.00%

Failed 0.00%

**AlignedTo Model13 Comp3 File=to3M13.dif**

line=451

Passed 100.00%

Failed 0.00%

**AlignedToPS Model13 Comp1 File=toPS1M13.dif**

line=452

Passed 100.00%

Failed 0.00%

**AlignedToPS Model13 Comp2 File=toPS2M13.dif**

line=453

Passed 100.00%

Failed 0.00%

**AlignedToPS Model13 Comp3 File=toPS3M13.dif**

line=454

Passed 100.00%

Failed 0.00%

**Q2(cum)progression Model10 File=Q2cumProgressionM10.dif**

line=455

Passed 100.00%

Failed 0.00%

**R2(cum)progression Model10 File=R2cumProgressionM10.dif**

line=456

Passed 100.00%

Failed 0.00%

**RMSEcv-progression Model10 File=RMSEcvProgressionM10.dif**

line=457

Passed 100.00%

Failed 0.00%

**Q2(cum)progression Model13 File=Q2cumProgressionM13.dif**

line=458

Passed 100.00%

Failed 0.00%

**R2(cum)progression Model13 File=R2cumProgressionM13.dif**

line=459

Passed 100.00%

Failed 0.00%

**RMSEcv-progression Model13 File=RMSEcvProgressionM13.dif**

line=460

Passed 100.00%

Failed 0.00%