**2019-05-29 15:40 Project=C:\Autotesting\SIMCA\Created Projects\Wacker.usp**

**Totals:**

Passed 100.00%

Failed 0.00%

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

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

**YPredCV Model18 Comp3 File=YPredCV Model1 Comp3.dif**

line=3

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model18 Comp1 CoeffCS Obs0 Obs1,5,7 File=Contribution Scores YVar1 Model1 Comp1 Obs0 Obs1,5,7.dif**

line=4

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model18 Comp2 CoeffCS Obs0 Obs1,5,7 File=Contribution Scores YVar1 Model1 Comp2 Obs0 Obs1,5,7.dif**

line=5

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar2 Model18 Comp1 CoeffCS Obs0 Obs1,5,7 File=Contribution Scores YVar2 Model1 Comp1 Obs0 Obs1,5,7.dif**

line=6

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar2 Model18 Comp2 CoeffCS Obs0 Obs1,5,7 File=Contribution Scores YVar2 Model1 Comp2 Obs0 Obs1,5,7.dif**

line=7

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp1 Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1 Obs0 Obs1,5,7.dif**

line=8

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp1 p Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1 p Obs0 Obs1,5,7.dif**

line=9

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp1,2 p Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1,2 p Obs0 Obs1,5,7.dif**

line=10

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp2 p Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp2 p Obs0 Obs1,5,7.dif**

line=11

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp2,1 p Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp2,1 p Obs0 Obs1,5,7.dif**

line=12

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp1 VIP Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1 VIP Obs0 Obs1,5,7.dif**

line=13

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp2 VIP Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp2 VIP Obs0 Obs1,5,7.dif**

line=14

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp1 wStar Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1 wStar Obs0 Obs1,5,7.dif**

line=15

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp1,2 wStar Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1,2 wStar Obs0 Obs1,5,7.dif**

line=16

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp2 wStar Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp2 wStar Obs0 Obs1,5,7.dif**

line=17

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp2,1 wStar Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp2,1 wStar Obs0 Obs1,5,7.dif**

line=18

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model18 Comp1 CoeffCS Obs0 Obs1,2 File=Contribution Scores PS YVar1 Model1 Comp1 Obs0 Obs1,2.dif**

line=19

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model18 Comp2 CoeffCS Obs0 Obs1,2 File=Contribution Scores PS YVar1 Model1 Comp2 Obs0 Obs1,2.dif**

line=20

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar2 Model18 Comp1 CoeffCS Obs0 Obs1,2 File=Contribution Scores PS YVa21 Model1 Comp1 Obs0 Obs1,2.dif**

line=21

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar2 Model18 Comp2 CoeffCS Obs0 Obs1,2 File=Contribution Scores PS YVa21 Model1 Comp2 Obs0 Obs1,2.dif**

line=22

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp1 Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1 Obs0 Obs1,2.dif**

line=23

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp1 p Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1 p Obs0 Obs1,2.dif**

line=24

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp1,2 p Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1,2 p Obs0 Obs1,2.dif**

line=25

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp2 p Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp2 p Obs0 Obs1,2.dif**

line=26

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp2,1 p Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp2,1 p Obs0 Obs1,2.dif**

line=27

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp1 VIP Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1 VIP Obs0 Obs1,2.dif**

line=28

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp2 VIP Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp2 VIP Obs0 Obs1,2.dif**

line=29

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp1 wStar Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1 wStar Obs0 Obs1,2.dif**

line=30

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp1,2 wStar Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1,2 wStar Obs0 Obs1,2.dif**

line=31

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp2 wStar Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp2 wStar Obs0 Obs1,2.dif**

line=32

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp2,1 wStar Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp2,1 wStar Obs0 Obs1,2.dif**

line=33

Passed 100.00%

Failed 0.00%

**c Model18 File=c.dif**

line=34

Passed 100.00%

Failed 0.00%

**Ccv Model18 Comp1 File=Ccv1.dif**

line=35

Passed 100.00%

Failed 0.00%

**Ccv Model18 Comp2 File=Ccv2.dif**

line=36

Passed 100.00%

Failed 0.00%

**CcvSE Model18 Comp1 File=CcvSE1.dif**

line=37

Passed 100.00%

Failed 0.00%

**CcvSE Model18 Comp2 File=CcvSE2.dif**

line=38

Passed 100.00%

Failed 0.00%

**C(Corr) Model18 File=C(Corr).dif**

line=39

Passed 100.00%

Failed 0.00%

**Coeff Model18 Comp1 File=Coeff1.dif**

line=40

Passed 100.00%

Failed 0.00%

**Coeff Model18 Comp2 File=Coeff2.dif**

line=41

Passed 100.00%

Failed 0.00%

**CoeffC Model18 Comp1 File=CoeffC1.dif**

line=42

Passed 100.00%

Failed 0.00%

**CoeffC Model18 Comp2 File=CoeffC2.dif**

line=43

Passed 100.00%

Failed 0.00%

**CoeffMLR Model18 Comp1 File=CoeffMLR1.dif**

line=44

Passed 100.00%

Failed 0.00%

**CoeffMLR Model18 Comp2 File=CoeffMLR2.dif**

line=45

Passed 100.00%

Failed 0.00%

**CoeffCS Model18 Comp1 File=CoeffCS1.dif**

line=46

Passed 100.00%

Failed 0.00%

**CoeffCS Model18 Comp2 File=CoeffCS2.dif**

line=47

Passed 100.00%

Failed 0.00%

**CoeffCScv Model18 Comp1 File=CoeffCScv1.dif**

line=48

Passed 100.00%

Failed 0.00%

**CoeffCScv Model18 Comp2 File=CoeffCScv2.dif**

line=49

Passed 100.00%

Failed 0.00%

**CoeffCScvSE Model18 Comp1 File=CoeffCScvSE1.dif**

line=50

Passed 100.00%

Failed 0.00%

**CoeffCScvSE Model18 Comp2 File=CoeffCScvSE2.dif**

line=51

Passed 100.00%

Failed 0.00%

**CVGroups Model18 File=CVGroups.dif**

line=52

Passed 100.00%

Failed 0.00%

**DModX Model18 File=DModXA.dif**

line=53

Passed 100.00%

Failed 0.00%

**DModXPS Model18 File=DModXPSA.dif**

line=54

Passed 100.00%

Failed 0.00%

**DModXPS+ Model18 File=DModXPSplusA.dif**

line=55

Passed 100.00%

Failed 0.00%

**DModY Model18 File=DModYA.dif**

line=56

Passed 100.00%

Failed 0.00%

**DModYPS Model18 File=DModYPSA.dif**

line=57

Passed 100.00%

Failed 0.00%

**Eigenvalues Model18 File=Eig.dif**

line=58

Passed 100.00%

Failed 0.00%

**Iterations Model18 File=Iter.dif**

line=59

Passed 100.00%

Failed 0.00%

**MPow Model18 File=Mpow.dif**

line=60

Passed 100.00%

Failed 0.00%

**ObsDS Model18 Comp13 File=ObsDS.dif**

line=61

Passed 100.00%

Failed 0.00%

**OLevX Model18 File=OLevX.dif**

line=62

Passed 100.00%

Failed 0.00%

**OLevY Model18 File=OLevY.dif**

line=63

Passed 100.00%

Failed 0.00%

**ORisk YVar1 Model18 File=ORisk.dif**

line=64

Passed 100.00%

Failed 0.00%

**ORiskPooled Model18 File=ORiskPooled.dif**

line=65

Passed 100.00%

Failed 0.00%

**p Model18 File=p.dif**

line=66

Passed 100.00%

Failed 0.00%

**P(Corr) Model18 File=P(Corr).dif**

line=67

Passed 100.00%

Failed 0.00%

**Pcv Model18 Comp1 File=Pcv1.dif**

line=70

Passed 100.00%

Failed 0.00%

**Pcv Model18 Comp2 File=Pcv2.dif**

line=71

Passed 100.00%

Failed 0.00%

**PcvSE Model18 Comp1 File=PcvSE1.dif**

line=72

Passed 100.00%

Failed 0.00%

**PcvSE Model18 Comp2 File=PcvSE2.dif**

line=73

Passed 100.00%

Failed 0.00%

**PModX Model18 File=PModX.dif**

line=74

Passed 100.00%

Failed 0.00%

**PModXPS Model18 File=PModXPS.dif**

line=75

Passed 100.00%

Failed 0.00%

**PModXPSCombined Model18 File=PModXPSplus.dif**

line=76

Passed 100.00%

Failed 0.00%

**PModY Model18 File=PModYA.dif**

line=77

Passed 100.00%

Failed 0.00%

**PModYPS Model18 File=PModYPSA.dif**

line=78

Passed 100.00%

Failed 0.00%

**Q2 Model18 File=Q2.dif**

line=79

Passed 100.00%

Failed 0.00%

**Q2Cum Model18 File=Q2Cum.dif**

line=80

Passed 100.00%

Failed 0.00%

**Q2V Model18 File=Q2V.dif**

line=81

Passed 100.00%

Failed 0.00%

**Q2VCum Model18 File=Q2VCum.dif**

line=82

Passed 100.00%

Failed 0.00%

**Q2VY Model18 File=Q2VY.dif**

line=83

Passed 100.00%

Failed 0.00%

**Q2VYCum Model18 File=Q2VYCum.dif**

line=84

Passed 100.00%

Failed 0.00%

**R2VX Model18 File=R2VX.dif**

line=85

Passed 100.00%

Failed 0.00%

**R2VXAdj Model18 File=R2VXAdj.dif**

line=86

Passed 100.00%

Failed 0.00%

**R2VXAdjCum Model18 File=R2VXAdjCum.dif**

line=87

Passed 100.00%

Failed 0.00%

**R2VXCum Model18 File=R2VXCum.dif**

line=88

Passed 100.00%

Failed 0.00%

**R2VY Model18 File=R2VY.dif**

line=89

Passed 100.00%

Failed 0.00%

**R2VYAdj Model18 File=R2VYAdj.dif**

line=90

Passed 100.00%

Failed 0.00%

**R2VYAdjCum Model18 File=R2VYAdjCum.dif**

line=91

Passed 100.00%

Failed 0.00%

**R2VYCum Model18 File=R2VYCum.dif**

line=92

Passed 100.00%

Failed 0.00%

**R2X Model18 File=R2X.dif**

line=93

Passed 100.00%

Failed 0.00%

**R2XAdj Model18 File=R2XAdj.dif**

line=94

Passed 100.00%

Failed 0.00%

**R2XAdjCum Model18 File=R2XAdjCum.dif**

line=95

Passed 100.00%

Failed 0.00%

**R2XCum Model18 File=R2XCum.dif**

line=96

Passed 100.00%

Failed 0.00%

**R2Y Model18 File=R2Y.dif**

line=97

Passed 100.00%

Failed 0.00%

**R2YAdj Model18 File=R2YAdj.dif**

line=98

Passed 100.00%

Failed 0.00%

**R2YAdjCum Model18 File=R2YAdjCum.dif**

line=99

Passed 100.00%

Failed 0.00%

**R2YCum Model18 File=R2YCum.dif**

line=100

Passed 100.00%

Failed 0.00%

**RMSEE Model18 File=RMSEE.dif**

line=101

Passed 100.00%

Failed 0.00%

**RMSEP Model18 File=RMSEP.dif**

line=102

Passed 100.00%

Failed 0.00%

**S2VX Model18 File=S2VX.dif**

line=103

Passed 100.00%

Failed 0.00%

**S2VY Model18 File=S2VY.dif**

line=104

Passed 100.00%

Failed 0.00%

**S2X Model18 File=S2X.dif**

line=105

Passed 100.00%

Failed 0.00%

**S2Y Model18 File=S2Y.dif**

line=106

Passed 100.00%

Failed 0.00%

**SDT Model18 File=SDT.dif**

line=107

Passed 100.00%

Failed 0.00%

**SDU Model18 File=SDU.dif**

line=108

Passed 100.00%

Failed 0.00%

**SerrL Model18 Comp1 File=SerrL1.dif**

line=109

Passed 100.00%

Failed 0.00%

**SerrL Model18 Comp2 File=SerrL2.dif**

line=110

Passed 100.00%

Failed 0.00%

**SerrLPS Model18 Comp1 File=SerrLPS1.dif**

line=111

Passed 100.00%

Failed 0.00%

**SerrLPS Model18 Comp2 File=SerrLPS2.dif**

line=112

Passed 100.00%

Failed 0.00%

**SerrU Model18 Comp1 File=SerrU1.dif**

line=113

Passed 100.00%

Failed 0.00%

**SerrU Model18 Comp2 File=SerrU2.dif**

line=114

Passed 100.00%

Failed 0.00%

**SerrUPS Model18 Comp1 File=SerrUPS1.dif**

line=115

Passed 100.00%

Failed 0.00%

**SerrUPS Model18 Comp2 File=SerrUPS2.dif**

line=116

Passed 100.00%

Failed 0.00%

**SSX Model18 File=SSX.dif**

line=117

Passed 100.00%

Failed 0.00%

**SSY Model18 File=SSY.dif**

line=118

Passed 100.00%

Failed 0.00%

**t Model18 File=t.dif**

line=119

Passed 100.00%

Failed 0.00%

**T2Range Model18 Comp1,2 File=T2Range.dif**

line=120

Passed 100.00%

Failed 0.00%

**T2RangePS Model18 Comp1,2 File=T2RangePS.dif**

line=121

Passed 100.00%

Failed 0.00%

**T(Corr) Model18 Comp2,1,0 File=TCorr.dif**

line=122

Passed 100.00%

Failed 0.00%

**Tcv Model18 Comp1 File=tcv1.dif**

line=123

Passed 100.00%

Failed 0.00%

**Tcv Model18 Comp2 File=tcv2.dif**

line=124

Passed 100.00%

Failed 0.00%

**TcvPS Model18 Comp1 File=tPScv1.dif**

line=125

Passed 100.00%

Failed 0.00%

**TcvPS Model18 Comp2 File=tPScv2.dif**

line=126

Passed 100.00%

Failed 0.00%

**TcvSE Model18 Comp1 File=tcvSE1.dif**

line=127

Passed 100.00%

Failed 0.00%

**TcvSE Model18 Comp2 File=tcvSE2.dif**

line=128

Passed 100.00%

Failed 0.00%

**TcvSEPS Model18 Comp1 File=tPSSEcv1.dif**

line=129

Passed 100.00%

Failed 0.00%

**TcvSEPS Model18 Comp2 File=tPSSEcv2.dif**

line=130

Passed 100.00%

Failed 0.00%

**TPS Model18 File=tpred.dif**

line=131

Passed 100.00%

Failed 0.00%

**U Model18 File=U.dif**

line=132

Passed 100.00%

Failed 0.00%

**w Model18 File=w.dif**

line=133

Passed 100.00%

Failed 0.00%

**wstar Model18 File=wstar.dif**

line=134

Passed 100.00%

Failed 0.00%

**VarDS Model18 Comp13 File=VarDS.dif**

line=135

Passed 100.00%

Failed 0.00%

**Wcv Model18 Comp1 File=Wcv1.dif**

line=136

Passed 100.00%

Failed 0.00%

**Wcv Model18 Comp2 File=Wcv2.dif**

line=137

Passed 100.00%

Failed 0.00%

**WcvSE Model18 Comp1 File=WcvSE1.dif**

line=138

Passed 100.00%

Failed 0.00%

**WcvSE Model18 Comp2 File=WcvSE2.dif**

line=139

Passed 100.00%

Failed 0.00%

**VIP Model18 File=VIP.dif**

line=140

Passed 100.00%

Failed 0.00%

**VIPcv Model18 Comp1 File=VIPcv1.dif**

line=141

Passed 100.00%

Failed 0.00%

**VIPcv Model18 Comp2 File=VIPcv2.dif**

line=142

Passed 100.00%

Failed 0.00%

**VIPcvSE Model18 Comp1 File=VIPcvSE1.dif**

line=143

Passed 100.00%

Failed 0.00%

**VIPcvSE Model18 Comp2 File=VIPcvSE2.dif**

line=144

Passed 100.00%

Failed 0.00%

**WStarC Model18 File=WStarC.dif**

line=145

Passed 100.00%

Failed 0.00%

**WStarCcvSE Model18 Comp1 File=WStarCcvSE1.dif**

line=146

Passed 100.00%

Failed 0.00%

**WStarCcvSE Model18 Comp2 File=WStarCcvSE2.dif**

line=147

Passed 100.00%

Failed 0.00%

**WStarcv Model18 Comp1 File=WStarcv1.dif**

line=148

Passed 100.00%

Failed 0.00%

**WStarcv Model18 Comp2 File=WStarcv2.dif**

line=149

Passed 100.00%

Failed 0.00%

**WStarcvSE Model18 Comp1 File=WStarcvSE1.dif**

line=150

Passed 100.00%

Failed 0.00%

**WStarcvSE Model18 Comp2 File=WStarcvSE2.dif**

line=151

Passed 100.00%

Failed 0.00%

**XObs unscaled Backtransformed Model18 File=XObs.dif Unscaled Back-transformed**

line=152

Passed 100.00%

Failed 0.00%

**XObs unscaled Model18 File=XObsTr.dif Unscaled Transformed**

line=153

Passed 100.00%

Failed 0.00%

**XObs Model18 File=XObsWS.dif Scaled Transformed**

line=154

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Backtransformed Model18 Comp1 File=XObsPred1.dif**

line=155

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Backtransformed Model18 Comp2 File=XObsPred2.dif**

line=156

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Model18 Comp1 File=XObsPredTr1.dif**

line=157

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Model18 Comp2 File=XObsPredTr2.dif**

line=158

Passed 100.00%

Failed 0.00%

**XObsPred Model18 Comp1 File=XObsPredWS1.dif**

line=159

Passed 100.00%

Failed 0.00%

**XObsPred Model18 Comp2 File=XObsPredWS2.dif**

line=160

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Backtransformed Model18 Comp1 File=XObsPredPS1.dif**

line=161

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Backtransformed Model18 Comp2 File=XObsPredPS2.dif**

line=162

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Model18 Comp1 File=XObsPredPSTr1.dif**

line=163

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Model18 Comp2 File=XObsPredPSTr2.dif**

line=164

Passed 100.00%

Failed 0.00%

**XObsPredPS Model18 Comp1 File=XObsPredPSWS1.dif**

line=165

Passed 100.00%

Failed 0.00%

**XObsPredPS Model18 Comp2 File=XObsPredPSWS2.dif**

line=166

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Backtransformed Model18 Comp1 File=XObsRes1.dif Unscaled Back-transformed**

line=167

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Backtransformed Model18 Comp2 File=XObsRes2.dif Unscaled Back-transformed**

line=168

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Model18 Comp1 File=XObsResTr1.dif Unscaled Transformed**

line=169

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Model18 Comp2 File=XObsResTr2.dif Unscaled Transformed**

line=170

Passed 100.00%

Failed 0.00%

**XObsRes Model18 Comp1 File=XObsResWS1.dif Scaled Transformed**

line=171

Passed 100.00%

Failed 0.00%

**XObsRes Model18 Comp2 File=XObsResWS2.dif Scaled Transformed**

line=172

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Backtransformed Model18 Comp1 File=XObsResPS1.dif Unscaled Back-transformed**

line=173

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Backtransformed Model18 Comp2 File=XObsResPS2.dif Unscaled Back-transformed**

line=174

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Model18 Comp1 File=XObsResPSTr1.dif Unscaled Transformed**

line=175

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Model18 Comp2 File=XObsResPSTr2.dif Unscaled Transformed**

line=176

Passed 100.00%

Failed 0.00%

**XObsResPS Model18 Comp1 File=XObsResPSWS1.dif Scaled Transformed**

line=177

Passed 100.00%

Failed 0.00%

**XObsResPS Model18 Comp2 File=XObsResPSWS2.dif Scaled Transformed**

line=178

Passed 100.00%

Failed 0.00%

**XOffset Model18 File=XAvg.dif**

line=179

Passed 100.00%

Failed 0.00%

**XVar unscaled Backtransformed Model18 File=XVar.dif Unscaled Back-transformed**

line=180

Passed 100.00%

Failed 0.00%

**XVar unscaled Model18 File=XVarTr.dif Unscaled Transformed**

line=181

Passed 100.00%

Failed 0.00%

**XVar Model18 File=XVarWS.dif Scaled Transformed**

line=182

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Backtransformed Model18 Comp1 File=XVarPred1.dif**

line=183

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Backtransformed Model18 Comp2 File=XVarPred2.dif**

line=184

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Model18 Comp1 File=XVarPredTr1.dif**

line=185

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Model18 Comp2 File=XVarPredTr2.dif**

line=186

Passed 100.00%

Failed 0.00%

**XVarPred Model18 Comp1 File=XVarPredWS1.dif**

line=187

Passed 100.00%

Failed 0.00%

**XVarPred Model18 Comp2 File=XVarPredWS2.dif**

line=188

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Backtransformed Model18 Comp1 File=XVarPredPS1.dif**

line=189

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Backtransformed Model18 Comp2 File=XVarPredPS2.dif**

line=190

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Model18 Comp1 File=XVarPredPSTr1.dif**

line=191

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Model18 Comp2 File=XVarPredPSTr2.dif**

line=192

Passed 100.00%

Failed 0.00%

**XVarPredPS Model18 Comp1 File=XVarPredPSWS1.dif**

line=193

Passed 100.00%

Failed 0.00%

**XVarPredPS Model18 Comp2 File=XVarPredPSWS2.dif**

line=194

Passed 100.00%

Failed 0.00%

**XVarPS unscaled Backtransformed Model18 File=XVarPS.dif Unscaled Back-transformed**

line=195

Passed 100.00%

Failed 0.00%

**XVarPS unscaled Model18 File=XVarPSTr.dif Unscaled Transformed**

line=196

Passed 100.00%

Failed 0.00%

**XVarPS Model18 File=XVarPSWS.dif Scaled Transformed**

line=197

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model18 Comp0 File=XVarResSt0.dif Unscaled Back-transformed**

line=198

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model18 Comp1 File=XVarResSt1.dif Unscaled Back-transformed**

line=199

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model18 Comp2 File=XVarResSt2.dif Unscaled Back-transformed**

line=200

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Model18 Comp0 File=XVarResTrSt0.dif Unscaled Transformed**

line=201

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Model18 Comp1 File=XVarResTrSt1.dif Unscaled Transformed**

line=202

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Model18 Comp2 File=XVarResTrSt2.dif Unscaled Transformed**

line=203

Passed 100.00%

Failed 0.00%

**XVarRes Model18 Comp0 File=XVarResWSSt0.dif Scaled Transformed**

line=204

Passed 100.00%

Failed 0.00%

**XVarRes Model18 Comp1 File=XVarResWSSt1.dif Scaled Transformed**

line=205

Passed 100.00%

Failed 0.00%

**XVarRes Model18 Comp2 File=XVarResWSSt2.dif Scaled Transformed**

line=206

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model18 Comp0 File=XVarResPSSt0.dif Unscaled Back-transformed**

line=207

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model18 Comp1 File=XVarResPSSt1.dif Unscaled Back-transformed**

line=208

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model18 Comp2 File=XVarResPSSt2.dif Unscaled Back-transformed**

line=209

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Model18 Comp0 File=XVarResPSTrSt0.dif Unscaled Transformed**

line=210

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Model18 Comp1 File=XVarResPSTrSt1.dif Unscaled Transformed**

line=211

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Model18 Comp2 File=XVarResPSTrSt2.dif Unscaled Transformed**

line=212

Passed 100.00%

Failed 0.00%

**XVarResPS Model18 Comp0 File=XVarResPSWSSt0.dif Scaled Transformed**

line=213

Passed 100.00%

Failed 0.00%

**XVarResPS Model18 Comp1 File=XVarResPSWSSt1.dif Scaled Transformed**

line=214

Passed 100.00%

Failed 0.00%

**XVarResPS Model18 Comp2 File=XVarResPSWSSt2.dif Scaled Transformed**

line=215

Passed 100.00%

Failed 0.00%

**XWeight Model18 File=Xws.dif**

line=216

Passed 100.00%

Failed 0.00%

**YObs unscaled Backtransformed Model18 File=YObs.dif Unscaled Back-transformed**

line=217

Passed 100.00%

Failed 0.00%

**YObs unscaled Model18 File=YObsTr.dif Unscaled Transformed**

line=218

Passed 100.00%

Failed 0.00%

**YObs Model18 File=YObsWS.dif Scaled Transformed**

line=219

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Backtransformed Model18 Comp1 File=YObsRes1.dif Unscaled Back-transformed**

line=220

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Backtransformed Model18 Comp2 File=YObsRes2.dif Unscaled Back-transformed**

line=221

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Model18 Comp1 File=YObsResTr1.dif Unscaled Transformed**

line=222

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Model18 Comp2 File=YObsResTr2.dif Unscaled Transformed**

line=223

Passed 100.00%

Failed 0.00%

**YObsRes Model18 Comp1 File=YObsResWS1.dif Scaled Transformed**

line=224

Passed 100.00%

Failed 0.00%

**YObsRes Model18 Comp2 File=YObsResWS2.dif Scaled Transformed**

line=225

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Backtransformed Model18 Comp1 File=YObsResPS1.dif Unscaled Back-transformed**

line=226

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Backtransformed Model18 Comp2 File=YObsResPS2.dif Unscaled Back-transformed**

line=227

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Model18 Comp1 File=YObsResPSTr1.dif Unscaled Transformed**

line=228

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Model18 Comp2 File=YObsResPSTr2.dif Unscaled Transformed**

line=229

Passed 100.00%

Failed 0.00%

**YObsResPS Model18 Comp1 File=YObsResPSWS1.dif Scaled Transformed**

line=230

Passed 100.00%

Failed 0.00%

**YObsResPS Model18 Comp2 File=YObsResPSWS2.dif Scaled Transformed**

line=231

Passed 100.00%

Failed 0.00%

**YOffsets Model18 File=YAvg.dif**

line=232

Passed 100.00%

Failed 0.00%

**YPred unscaled Backtransformed Model18 Comp1 File=Ypred1.dif Unscaled Back-transformed**

line=233

Passed 100.00%

Failed 0.00%

**YPred unscaled Backtransformed Model18 Comp2 File=Ypred2.dif Unscaled Back-transformed**

line=234

Passed 100.00%

Failed 0.00%

**YPred unscaled Model18 Comp1 File=YpredTr1.dif Unscaled Transformed**

line=235

Passed 100.00%

Failed 0.00%

**YPred unscaled Model18 Comp2 File=YpredTr2.dif Unscaled Transformed**

line=236

Passed 100.00%

Failed 0.00%

**YPred Model18 Comp1 File=YpredWS1.dif Scaled Transformed**

line=237

Passed 100.00%

Failed 0.00%

**YPred Model18 Comp2 File=YpredWS2.dif Scaled Transformed**

line=238

Passed 100.00%

Failed 0.00%

**YPredCVErr Model18 Comp1 File=YPredErrcv1.dif**

line=239

Passed 100.00%

Failed 0.00%

**YPredCVErr Model18 Comp2 File=YPredErrcv2.dif**

line=240

Passed 100.00%

Failed 0.00%

**YPredCVErrSE Model18 File=YPredErrcvSE.dif**

line=241

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Backtransformed Model18 Comp1 File=YPredPS1.dif Unscaled Back-transformed**

line=242

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Backtransformed Model18 Comp2 File=YPredPS2.dif Unscaled Back-transformed**

line=243

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Model18 Comp1 File=YPredPSTr1.dif Unscaled Transformed**

line=244

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Model18 Comp2 File=YPredPSTr2.dif Unscaled Transformed**

line=245

Passed 100.00%

Failed 0.00%

**YPredPS Model18 Comp1 File=YPredPSWS1.dif Scaled Transformed**

line=246

Passed 100.00%

Failed 0.00%

**YPredPS Model18 Comp2 File=YPredPSWS2.dif Scaled Transformed**

line=247

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Backtransformed Model18 Comp1 File=YPredPScv1.dif Unscaled Back-transformed**

line=248

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Backtransformed Model18 Comp2 File=YPredPScv2.dif Unscaled Back-transformed**

line=249

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Model18 Comp1 File=YPredPScvTr1.dif Unscaled Transformed**

line=250

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Model18 Comp2 File=YPredPScvTr2.dif Unscaled Transformed**

line=251

Passed 100.00%

Failed 0.00%

**YPredPSCV Model18 Comp1 File=YPredPScvWS1.dif Scaled Transformed**

line=252

Passed 100.00%

Failed 0.00%

**YPredPSCV Model18 Comp2 File=YPredPScvWS2.dif Scaled Transformed**

line=253

Passed 100.00%

Failed 0.00%

**YPredPScvSE Model18 Comp1 File=YPredPScvSE1.dif**

line=254

Passed 100.00%

Failed 0.00%

**YPredPScvSE Model18 Comp2 File=YPredPScvSE2.dif**

line=255

Passed 100.00%

Failed 0.00%

**YVar unscaled Backtransformed Model18 File=YVar.dif Unscaled Back-transformed**

line=256

Passed 100.00%

Failed 0.00%

**YVar unscaled Model18 File=YVarTr.dif Unscaled Transformed**

line=257

Passed 100.00%

Failed 0.00%

**YVar Model18 File=YVarWS.dif Scaled Transformed**

line=258

Passed 100.00%

Failed 0.00%

**YVarPS unscaled Backtransformed Model18 File=YVarPS.dif Unscaled Back-transformed**

line=259

Passed 100.00%

Failed 0.00%

**YVarPS unscaled Model18 File=YVarPSTr.dif Unscaled Transformed**

line=260

Passed 100.00%

Failed 0.00%

**YVarPS Model18 File=YVarPSWS.dif Scaled Transformed**

line=261

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Backtransformed Model18 Comp0 File=YVarResSt0.dif Unscaled Back-transformed**

line=262

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Backtransformed Model18 Comp1 File=YVarResSt1.dif Unscaled Back-transformed**

line=263

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Backtransformed Model18 Comp2 File=YVarResSt2.dif Unscaled Back-transformed**

line=264

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Model18 Comp0 File=YVarResTrSt0.dif Unscaled Transformed**

line=265

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Model18 Comp1 File=YVarResTrSt1.dif Unscaled Transformed**

line=266

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Model18 Comp2 File=YVarResTrSt2.dif Unscaled Transformed**

line=267

Passed 100.00%

Failed 0.00%

**YVarRes Model18 Comp0 File=YVarResWSSt0.dif Scaled Transformed**

line=268

Passed 100.00%

Failed 0.00%

**YVarRes Model18 Comp1 File=YVarResWSSt1.dif Scaled Transformed**

line=269

Passed 100.00%

Failed 0.00%

**YVarRes Model18 Comp2 File=YVarResWSSt2.dif Scaled Transformed**

line=270

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Backtransformed Model18 Comp0 File=YVarResPSSt0.dif Unscaled Back-transformed**

line=271

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Backtransformed Model18 Comp1 File=YVarResPSSt1.dif Unscaled Back-transformed**

line=272

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Backtransformed Model18 Comp2 File=YVarResPSSt2.dif Unscaled Back-transformed**

line=273

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Model18 Comp0 File=YVarResPSTrSt0.dif Unscaled Transformed**

line=274

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Model18 Comp1 File=YVarResPSTrSt1.dif Unscaled Transformed**

line=275

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Model18 Comp2 File=YVarResPSTrSt2.dif Unscaled Transformed**

line=276

Passed 100.00%

Failed 0.00%

**YVarResPS Model18 Comp0 File=YVarResPSWSSt0.dif Scaled Transformed**

line=277

Passed 100.00%

Failed 0.00%

**YVarResPS Model18 Comp1 File=YVarResPSWSSt1.dif Scaled Transformed**

line=278

Passed 100.00%

Failed 0.00%

**YVarResPS Model18 Comp2 File=YVarResPSWSSt2.dif Scaled Transformed**

line=279

Passed 100.00%

Failed 0.00%

**YWeights Model18 File=Yws.dif**

line=280

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model18 Comp1 CoeffCS Obs1 File=Contribution DModX 1 CoeffCS y1 1.dif**

line=281

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model18 Comp2 CoeffCS Obs1 File=Contribution DModX 1 CoeffCS y1 2.dif**

line=282

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model18 Comp1 Obs1 File=Contribution DModX 1 None 1.dif**

line=283

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model18 Comp2 Obs1 File=Contribution DModX 1 None 2.dif**

line=284

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model18 Comp1 RX Obs1 File=Contribution DModX 1 RX 1.dif**

line=285

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model18 Comp2 RX Obs1 File=Contribution DModX 1 RX 2.dif**

line=286

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model18 Comp1 VIP Obs1 File=Contribution DModX 1 VIP 1.dif**

line=287

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model18 Comp2 VIP Obs1 File=Contribution DModX 1 VIP 2.dif**

line=288

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model18 Comp1 CoeffCS Obs1 File=Contribution DModXPS 1 CoeffCS y1 1.dif**

line=289

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model18 Comp2 CoeffCS Obs1 File=Contribution DModXPS 1 CoeffCS y1 2.dif**

line=290

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model18 Comp1 Obs1 File=Contribution DModXPS 1 None 1.dif**

line=291

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model18 Comp2 Obs1 File=Contribution DModXPS 1 None 2.dif**

line=292

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model18 Comp1 RX Obs1 File=Contribution DModXPS 1 RX 1.dif**

line=293

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model18 Comp2 RX Obs1 File=Contribution DModXPS 1 RX 2.dif**

line=294

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model18 Comp1 VIP Obs1 File=Contribution DModXPS 1 VIP 1.dif**

line=295

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model18 Comp2 VIP Obs1 File=Contribution DModXPS 1 VIP 2.dif**

line=296

Passed 100.00%

Failed 0.00%

**Contribution DModY Model18 Comp1 Obs1 File=Contribution DModY 1 None 1.dif**

line=297

Passed 100.00%

Failed 0.00%

**Contribution DModY Model18 Comp2 Obs1 File=Contribution DModY 1 None 2.dif**

line=298

Passed 100.00%

Failed 0.00%

**Contribution DModY Model18 Comp1 RY Obs1 File=Contribution DModY 1 RY 1.dif**

line=299

Passed 100.00%

Failed 0.00%

**Contribution DModY Model18 Comp2 RY Obs1 File=Contribution DModY 1 RY 2.dif**

line=300

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model18 Comp1 Obs1 File=Contribution DModYPS 1 None 1.dif**

line=301

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model18 Comp2 Obs1 File=Contribution DModYPS 1 None 2.dif**

line=302

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model18 Comp1 RY Obs1 File=Contribution DModYPS 1 RY 1.dif**

line=303

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model18 Comp2 RY Obs1 File=Contribution DModYPS 1 RY 2.dif**

line=304

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp1 Obs0 Obs1 File=Contribution Scores 1- None .dif**

line=305

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model18 Comp1 CoeffCS Obs0 Obs1 File=Contribution Scores 1-Avg CoeffCS y1 1.dif**

line=306

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model18 Comp2 CoeffCS Obs0 Obs1 File=Contribution Scores 1-Avg CoeffCS y1 2.dif**

line=307

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp1 Obs0 Obs1 File=Contribution Scores 1-Avg None .dif**

line=308

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp1 p Obs0 Obs1 File=Contribution Scores 1-Avg p1 .dif**

line=309

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp1,2 p Obs0 Obs1 File=Contribution Scores 1-Avg p1p2 .dif**

line=310

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp2 p Obs0 Obs1 File=Contribution Scores 1-Avg p2 .dif**

line=311

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp2,1 p Obs0 Obs1 File=Contribution Scores 1-Avg p2p1 .dif**

line=312

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp1 VIP Obs0 Obs1 File=Contribution Scores 1-Avg VIP 1.dif**

line=313

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp2 VIP Obs0 Obs1 File=Contribution Scores 1-Avg VIP 2.dif**

line=314

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp1 wStar Obs0 Obs1 File=Contribution Scores 1-Avg wstar1 .dif**

line=315

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp1,2 wStar Obs0 Obs1 File=Contribution Scores 1-Avg wstar1wstar2 .dif**

line=316

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp2 wStar Obs0 Obs1 File=Contribution Scores 1-Avg wstar2 .dif**

line=317

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp2,1 wStar Obs0 Obs1 File=Contribution Scores 1-Avg wstar2wstar1 .dif**

line=318

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp1 Obs1 Obs2 File=Contribution ScoresPS 500-1 None .dif**

line=319

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model18 Comp1 CoeffCS Obs0 Obs1 File=Contribution ScoresPS 1-Avg CoeffCS y1 1.dif**

line=320

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model18 Comp2 CoeffCS Obs0 Obs1 File=Contribution ScoresPS 1-Avg CoeffCS y1 2.dif**

line=321

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp1 Obs0 Obs1 File=Contribution ScoresPS 1-Avg None .dif**

line=322

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp1 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p1 .dif**

line=323

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp1,2 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p1p2 .dif**

line=324

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp2 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p2 .dif**

line=325

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp2,1 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p2p1 .dif**

line=326

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp1 VIP Obs0 Obs1 File=Contribution ScoresPS 1-Avg VIP 1.dif**

line=327

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp2 VIP Obs0 Obs1 File=Contribution ScoresPS 1-Avg VIP 2.dif**

line=328

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp1 wStar Obs0 Obs1 File=Contribution ScoresPS 1-Avg wstar1 .dif**

line=329

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp1,2 wStar Obs0 Obs1 File=Contribution ScoresPS 1-Avg wstar1wstar2 .dif**

line=330

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp2 wStar Obs0 Obs1 File=Contribution ScoresPS 1-Avg wstar2 .dif**

line=331

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp2,1 wStar Obs0 Obs1 File=Contribution ScoresPS 1-Avg wstar2wstar1 .dif**

line=332

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model18 Comp1 CoeffCSRaw Obs1 Obs2 File=Contribution YPred -1 CoeffCSPred y1 1.dif**

line=333

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model18 Comp2 CoeffCSRaw Obs1 Obs2 File=Contribution YPred 1- CoeffCSPred y1 2.dif**

line=334

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model18 Comp1 CoeffCSRaw Obs1 Obs2 File=Contribution YPredPS 2-1 CoeffCSPred y1 1.dif**

line=335

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model18 Comp2 CoeffCSRaw Obs1 Obs2 File=Contribution YPredPS 2-1 CoeffCSPred y1 2.dif**

line=336

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp1 pRange Obs1 Obs2 File=Contribution Scores PRange.dif**

line=337

Passed 100.00%

Failed 0.00%

**Contribution Scores Model18 Comp1 wStarRange Obs1 Obs2 File=Contribution Scores wstarRange.dif**

line=338

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp1 pRange Obs1 Obs2 File=Contribution ScoresPS PRange.dif**

line=339

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model18 Comp1 wStarRange Obs1 Obs2 File=Contribution ScoresPS wstarRange.dif**

line=340

Passed 100.00%

Failed 0.00%

**RMSEcv Model18 File=RMSEcv.dif**

line=341

Passed 100.00%

Failed 0.00%