**2019-05-29 15:39 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 Model9 Comp2 File=YPredCV Model1 Comp4M1.dif**

line=3

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model9 Comp1 CoeffCS Obs0 Obs1,5,7 File=Contribution Scores YVar1 Model1 Comp1 Obs0 Obs1,5,7M1.dif**

line=4

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model9 Comp2 CoeffCS Obs0 Obs1,5,7 File=Contribution Scores YVar1 Model1 Comp2 Obs0 Obs1,5,7M1.dif**

line=5

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar2 Model9 Comp1 CoeffCS Obs0 Obs1,5,7 File=Contribution Scores YVar2 Model1 Comp1 Obs0 Obs1,5,7M1.dif**

line=6

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar2 Model9 Comp2 CoeffCS Obs0 Obs1,5,7 File=Contribution Scores YVar2 Model1 Comp2 Obs0 Obs1,5,7M1.dif**

line=7

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp1 Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1 Obs0 Obs1,5,7M1.dif**

line=8

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp1 p Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1 p Obs0 Obs1,5,7M1.dif**

line=9

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp1,2 p Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1,2 p Obs0 Obs1,5,7M1.dif**

line=10

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp2 p Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp2 p Obs0 Obs1,5,7M1.dif**

line=11

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp2,1 p Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp2,1 p Obs0 Obs1,5,7M1.dif**

line=12

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp1 VIP Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1 VIP Obs0 Obs1,5,7M1.dif**

line=13

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp2 VIP Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp2 VIP Obs0 Obs1,5,7M1.dif**

line=14

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp1 wStar Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1 wStar Obs0 Obs1,5,7M1.dif**

line=15

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp1,2 wStar Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1,2 wStar Obs0 Obs1,5,7M1.dif**

line=16

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp2 wStar Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp2 wStar Obs0 Obs1,5,7M1.dif**

line=17

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp2,1 wStar Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp2,1 wStar Obs0 Obs1,5,7M1.dif**

line=18

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model9 Comp1 CoeffCS Obs0 Obs1,2 File=Contribution Scores PS YVar1 Model1 Comp1 Obs0 Obs1,2M1.dif**

line=19

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model9 Comp2 CoeffCS Obs0 Obs1,2 File=Contribution Scores PS YVar1 Model1 Comp2 Obs0 Obs1,2M1.dif**

line=20

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar2 Model9 Comp1 CoeffCS Obs0 Obs1,2 File=Contribution Scores PS YVa21 Model1 Comp1 Obs0 Obs1,2M1.dif**

line=21

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar2 Model9 Comp2 CoeffCS Obs0 Obs1,2 File=Contribution Scores PS YVa21 Model1 Comp2 Obs0 Obs1,2M1.dif**

line=22

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp1 Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1 Obs0 Obs1,2M1.dif**

line=23

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp1 p Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1 p Obs0 Obs1,2M1.dif**

line=24

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp1,2 p Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1,2 p Obs0 Obs1,2M1.dif**

line=25

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp2 p Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp2 p Obs0 Obs1,2M1.dif**

line=26

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp2,1 p Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp2,1 p Obs0 Obs1,2M1.dif**

line=27

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp1 VIP Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1 VIP Obs0 Obs1,2M1.dif**

line=28

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp2 VIP Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp2 VIP Obs0 Obs1,2M1.dif**

line=29

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp1 wStar Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1 wStar Obs0 Obs1,2M1.dif**

line=30

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp1,2 wStar Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1,2 wStar Obs0 Obs1,2M1.dif**

line=31

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp2 wStar Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp2 wStar Obs0 Obs1,2M1.dif**

line=32

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp2,1 wStar Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp2,1 wStar Obs0 Obs1,2M1.dif**

line=33

Passed 100.00%

Failed 0.00%

**c Model9 File=cM1.dif**

line=34

Passed 100.00%

Failed 0.00%

**Ccv Model9 Comp1 File=Ccv1M1.dif**

line=35

Passed 100.00%

Failed 0.00%

**Ccv Model9 Comp2 File=Ccv2M1.dif**

line=36

Passed 100.00%

Failed 0.00%

**CcvSE Model9 Comp1 File=CcvSE1M1.dif**

line=37

Passed 100.00%

Failed 0.00%

**CcvSE Model9 Comp2 File=CcvSE2M1.dif**

line=38

Passed 100.00%

Failed 0.00%

**C(Corr) Model9 File=C(Corr)M1.dif**

line=39

Passed 100.00%

Failed 0.00%

**Coeff Model9 Comp1 File=Coeff1M1.dif**

line=40

Passed 100.00%

Failed 0.00%

**Coeff Model9 Comp2 File=Coeff2M1.dif**

line=41

Passed 100.00%

Failed 0.00%

**CoeffC Model9 Comp1 File=CoeffC1M1.dif**

line=42

Passed 100.00%

Failed 0.00%

**CoeffC Model9 Comp2 File=CoeffC2M1.dif**

line=43

Passed 100.00%

Failed 0.00%

**CoeffMLR Model9 Comp1 File=CoeffMLR1M1.dif**

line=44

Passed 100.00%

Failed 0.00%

**CoeffMLR Model9 Comp2 File=CoeffMLR2M1.dif**

line=45

Passed 100.00%

Failed 0.00%

**CoeffCS Model9 Comp1 File=CoeffCS1M1.dif**

line=46

Passed 100.00%

Failed 0.00%

**CoeffCS Model9 Comp2 File=CoeffCS2M1.dif**

line=47

Passed 100.00%

Failed 0.00%

**CoeffCScv Model9 Comp1 File=CoeffCScv1M1.dif**

line=48

Passed 100.00%

Failed 0.00%

**CoeffCScv Model9 Comp2 File=CoeffCScv2M1.dif**

line=49

Passed 100.00%

Failed 0.00%

**CoeffCScvSE Model9 Comp1 File=CoeffCScvSE1M1.dif**

line=50

Passed 100.00%

Failed 0.00%

**CoeffCScvSE Model9 Comp2 File=CoeffCScvSE2M1.dif**

line=51

Passed 100.00%

Failed 0.00%

**CVGroups Model9 File=CVGroupsM1.dif**

line=52

Passed 100.00%

Failed 0.00%

**DModX Model9 File=DModXAM1.dif**

line=53

Passed 100.00%

Failed 0.00%

**DModXPS Model9 File=DModXPSAM1.dif**

line=54

Passed 100.00%

Failed 0.00%

**DModXPS+ Model9 File=DModXPSplusAM1.dif**

line=55

Passed 100.00%

Failed 0.00%

**DModY Model9 File=DModYAM1.dif**

line=56

Passed 100.00%

Failed 0.00%

**DModYPS Model9 File=DModYPSAM1.dif**

line=57

Passed 100.00%

Failed 0.00%

**Eigenvalues Model9 File=EigM1.dif**

line=58

Passed 100.00%

Failed 0.00%

**Iterations Model9 File=IterM1.dif**

line=59

Passed 100.00%

Failed 0.00%

**MPow Model9 File=MpowM1.dif**

line=60

Passed 100.00%

Failed 0.00%

**ObsDS Model9 Comp5 File=ObsDSM1.dif**

line=61

Passed 100.00%

Failed 0.00%

**OLevX Model9 File=OLevXM1.dif**

line=62

Passed 100.00%

Failed 0.00%

**OLevY Model9 File=OLevYM1.dif**

line=63

Passed 100.00%

Failed 0.00%

**ORisk YVar1 Model9 File=ORiskM1.dif**

line=64

Passed 100.00%

Failed 0.00%

**ORiskPooled Model9 File=ORiskPooledM1.dif**

line=65

Passed 100.00%

Failed 0.00%

**p Model9 File=pM1.dif**

line=66

Passed 100.00%

Failed 0.00%

**P(Corr) Model9 File=P(Corr)M1.dif**

line=67

Passed 100.00%

Failed 0.00%

**Pcv Model9 Comp1 File=Pcv1M1.dif**

line=70

Passed 100.00%

Failed 0.00%

**Pcv Model9 Comp2 File=Pcv2M1.dif**

line=71

Passed 100.00%

Failed 0.00%

**PcvSE Model9 Comp1 File=PcvSE1M1.dif**

line=72

Passed 100.00%

Failed 0.00%

**PcvSE Model9 Comp2 File=PcvSE2M1.dif**

line=73

Passed 100.00%

Failed 0.00%

**PModX Model9 File=PModXM1.dif**

line=74

Passed 100.00%

Failed 0.00%

**PModXPS Model9 File=PModXPSM1.dif**

line=75

Passed 100.00%

Failed 0.00%

**PModXPSCombined Model9 File=PModXPSplusM1.dif**

line=76

Passed 100.00%

Failed 0.00%

**PModY Model9 File=PModYAM1.dif**

line=77

Passed 100.00%

Failed 0.00%

**PModYPS Model9 File=PModYPSAM1.dif**

line=78

Passed 100.00%

Failed 0.00%

**Q2 Model9 File=Q2M1.dif**

line=79

Passed 100.00%

Failed 0.00%

**Q2Cum Model9 File=Q2CumM1.dif**

line=80

Passed 100.00%

Failed 0.00%

**Q2V Model9 File=Q2VM1.dif**

line=81

Passed 100.00%

Failed 0.00%

**Q2VCum Model9 File=Q2VCumM1.dif**

line=82

Passed 100.00%

Failed 0.00%

**Q2VY Model9 File=Q2VYM1.dif**

line=83

Passed 100.00%

Failed 0.00%

**Q2VYCum Model9 File=Q2VYCumM1.dif**

line=84

Passed 100.00%

Failed 0.00%

**R2VX Model9 File=R2VXM1.dif**

line=85

Passed 100.00%

Failed 0.00%

**R2VXAdj Model9 File=R2VXAdjM1.dif**

line=86

Passed 100.00%

Failed 0.00%

**R2VXAdjCum Model9 File=R2VXAdjCumM1.dif**

line=87

Passed 100.00%

Failed 0.00%

**R2VXCum Model9 File=R2VXCumM1.dif**

line=88

Passed 100.00%

Failed 0.00%

**R2VY Model9 File=R2VYM1.dif**

line=89

Passed 100.00%

Failed 0.00%

**R2VYAdj Model9 File=R2VYAdjM1.dif**

line=90

Passed 100.00%

Failed 0.00%

**R2VYAdjCum Model9 File=R2VYAdjCumM1.dif**

line=91

Passed 100.00%

Failed 0.00%

**R2VYCum Model9 File=R2VYCumM1.dif**

line=92

Passed 100.00%

Failed 0.00%

**R2X Model9 File=R2XM1.dif**

line=93

Passed 100.00%

Failed 0.00%

**R2XAdj Model9 File=R2XAdjM1.dif**

line=94

Passed 100.00%

Failed 0.00%

**R2XAdjCum Model9 File=R2XAdjCumM1.dif**

line=95

Passed 100.00%

Failed 0.00%

**R2XCum Model9 File=R2XCumM1.dif**

line=96

Passed 100.00%

Failed 0.00%

**R2Y Model9 File=R2YM1.dif**

line=97

Passed 100.00%

Failed 0.00%

**R2YAdj Model9 File=R2YAdjM1.dif**

line=98

Passed 100.00%

Failed 0.00%

**R2YAdjCum Model9 File=R2YAdjCumM1.dif**

line=99

Passed 100.00%

Failed 0.00%

**R2YCum Model9 File=R2YCumM1.dif**

line=100

Passed 100.00%

Failed 0.00%

**RMSEE Model9 File=RMSEEM1.dif**

line=101

Passed 100.00%

Failed 0.00%

**RMSEP Model9 File=RMSEPM1.dif**

line=102

Passed 100.00%

Failed 0.00%

**S2VX Model9 File=S2VXM1.dif**

line=103

Passed 100.00%

Failed 0.00%

**S2VY Model9 File=S2VYM1.dif**

line=104

Passed 100.00%

Failed 0.00%

**S2X Model9 File=S2XM1.dif**

line=105

Passed 100.00%

Failed 0.00%

**S2Y Model9 File=S2YM1.dif**

line=106

Passed 100.00%

Failed 0.00%

**SDT Model9 File=SDTM1.dif**

line=107

Passed 100.00%

Failed 0.00%

**SDU Model9 File=SDUM1.dif**

line=108

Passed 100.00%

Failed 0.00%

**SerrL Model9 Comp1 File=SerrL1M1.dif**

line=109

Passed 100.00%

Failed 0.00%

**SerrL Model9 Comp2 File=SerrL2M1.dif**

line=110

Passed 100.00%

Failed 0.00%

**SerrLPS Model9 Comp1 File=SerrLPS1M1.dif**

line=111

Passed 100.00%

Failed 0.00%

**SerrLPS Model9 Comp2 File=SerrLPS2M1.dif**

line=112

Passed 100.00%

Failed 0.00%

**SerrU Model9 Comp1 File=SerrU1M1.dif**

line=113

Passed 100.00%

Failed 0.00%

**SerrU Model9 Comp2 File=SerrU2M1.dif**

line=114

Passed 100.00%

Failed 0.00%

**SerrUPS Model9 Comp1 File=SerrUPS1M1.dif**

line=115

Passed 100.00%

Failed 0.00%

**SerrUPS Model9 Comp2 File=SerrUPS2M1.dif**

line=116

Passed 100.00%

Failed 0.00%

**SSX Model9 File=SSXM1.dif**

line=117

Passed 100.00%

Failed 0.00%

**SSY Model9 File=SSYM1.dif**

line=118

Passed 100.00%

Failed 0.00%

**t Model9 File=tM1.dif**

line=119

Passed 100.00%

Failed 0.00%

**T2Range Model9 Comp1,2 File=T2RangeM1.dif**

line=120

Passed 100.00%

Failed 0.00%

**T2RangePS Model9 Comp1,2 File=T2RangePSM1.dif**

line=121

Passed 100.00%

Failed 0.00%

**T(Corr) Model9 Comp2,1,0 File=TCorrM1.dif**

line=122

Passed 100.00%

Failed 0.00%

**Tcv Model9 Comp1 File=tcv1M1.dif**

line=123

Passed 100.00%

Failed 0.00%

**Tcv Model9 Comp2 File=tcv2M1.dif**

line=124

Passed 100.00%

Failed 0.00%

**TcvPS Model9 Comp1 File=tPScv1M1.dif**

line=125

Passed 100.00%

Failed 0.00%

**TcvPS Model9 Comp2 File=tPScv2M1.dif**

line=126

Passed 100.00%

Failed 0.00%

**TcvSE Model9 Comp1 File=tcvSE1M1.dif**

line=127

Passed 100.00%

Failed 0.00%

**TcvSE Model9 Comp2 File=tcvSE2M1.dif**

line=128

Passed 100.00%

Failed 0.00%

**TcvSEPS Model9 Comp1 File=tPSSEcv1M1.dif**

line=129

Passed 100.00%

Failed 0.00%

**TcvSEPS Model9 Comp2 File=tPSSEcv2M1.dif**

line=130

Passed 100.00%

Failed 0.00%

**TPS Model9 File=tpredM1.dif**

line=131

Passed 100.00%

Failed 0.00%

**U Model9 File=UM1.dif**

line=132

Passed 100.00%

Failed 0.00%

**w Model9 File=wM1.dif**

line=133

Passed 100.00%

Failed 0.00%

**wstar Model9 File=wstarM1.dif**

line=134

Passed 100.00%

Failed 0.00%

**VarDS Model9 Comp5 File=VarDSM1.dif**

line=135

Passed 100.00%

Failed 0.00%

**Wcv Model9 Comp1 File=Wcv1M1.dif**

line=136

Passed 100.00%

Failed 0.00%

**Wcv Model9 Comp2 File=Wcv2M1.dif**

line=137

Passed 100.00%

Failed 0.00%

**WcvSE Model9 Comp1 File=WcvSE1M1.dif**

line=138

Passed 100.00%

Failed 0.00%

**WcvSE Model9 Comp2 File=WcvSE2M1.dif**

line=139

Passed 100.00%

Failed 0.00%

**VIP Model9 File=VIPM1.dif**

line=140

Passed 100.00%

Failed 0.00%

**VIPcv Model9 Comp1 File=VIPcv1M1.dif**

line=141

Passed 100.00%

Failed 0.00%

**VIPcv Model9 Comp2 File=VIPcv2M1.dif**

line=142

Passed 100.00%

Failed 0.00%

**VIPcvSE Model9 Comp1 File=VIPcvSE1M1.dif**

line=143

Passed 100.00%

Failed 0.00%

**VIPcvSE Model9 Comp2 File=VIPcvSE2M1.dif**

line=144

Passed 100.00%

Failed 0.00%

**WStarC Model9 File=WStarCM1.dif**

line=145

Passed 100.00%

Failed 0.00%

**WStarCcvSE Model9 Comp1 File=WStarCcvSE1M1.dif**

line=146

Passed 100.00%

Failed 0.00%

**WStarCcvSE Model9 Comp2 File=WStarCcvSE2M1.dif**

line=147

Passed 100.00%

Failed 0.00%

**WStarcv Model9 Comp1 File=WStarcv1M1.dif**

line=148

Passed 100.00%

Failed 0.00%

**WStarcv Model9 Comp2 File=WStarcv2M1.dif**

line=149

Passed 100.00%

Failed 0.00%

**WStarcvSE Model9 Comp1 File=WStarcvSE1M1.dif**

line=150

Passed 100.00%

Failed 0.00%

**WStarcvSE Model9 Comp2 File=WStarcvSE2M1.dif**

line=151

Passed 100.00%

Failed 0.00%

**XObs unscaled Backtransformed Model9 File=XObsM1.dif Unscaled Back-transformed**

line=152

Passed 100.00%

Failed 0.00%

**XObs unscaled Model9 File=XObsTrM1.dif Unscaled Transformed**

line=153

Passed 100.00%

Failed 0.00%

**XObs Model9 File=XObsWSM1.dif Scaled Transformed**

line=154

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Backtransformed Model9 Comp1 File=XObsPred1M1.dif**

line=155

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Backtransformed Model9 Comp2 File=XObsPred2M1.dif**

line=156

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Model9 Comp1 File=XObsPredTr1M1.dif**

line=157

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Model9 Comp2 File=XObsPredTr2M1.dif**

line=158

Passed 100.00%

Failed 0.00%

**XObsPred Model9 Comp1 File=XObsPredWS1M1.dif**

line=159

Passed 100.00%

Failed 0.00%

**XObsPred Model9 Comp2 File=XObsPredWS2M1.dif**

line=160

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Backtransformed Model9 Comp1 File=XObsPredPS1M1.dif**

line=161

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Backtransformed Model9 Comp2 File=XObsPredPS2M1.dif**

line=162

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Model9 Comp1 File=XObsPredPSTr1M1.dif**

line=163

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Model9 Comp2 File=XObsPredPSTr2M1.dif**

line=164

Passed 100.00%

Failed 0.00%

**XObsPredPS Model9 Comp1 File=XObsPredPSWS1M1.dif**

line=165

Passed 100.00%

Failed 0.00%

**XObsPredPS Model9 Comp2 File=XObsPredPSWS2M1.dif**

line=166

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Backtransformed Model9 Comp1 File=XObsRes1M1.dif Unscaled Back-transformed**

line=167

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Backtransformed Model9 Comp2 File=XObsRes2M1.dif Unscaled Back-transformed**

line=168

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Model9 Comp1 File=XObsResTr1M1.dif Unscaled Transformed**

line=169

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Model9 Comp2 File=XObsResTr2M1.dif Unscaled Transformed**

line=170

Passed 100.00%

Failed 0.00%

**XObsRes Model9 Comp1 File=XObsResWS1M1.dif Scaled Transformed**

line=171

Passed 100.00%

Failed 0.00%

**XObsRes Model9 Comp2 File=XObsResWS2M1.dif Scaled Transformed**

line=172

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Backtransformed Model9 Comp1 File=XObsResPS1M1.dif Unscaled Back-transformed**

line=173

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Backtransformed Model9 Comp2 File=XObsResPS2M1.dif Unscaled Back-transformed**

line=174

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Model9 Comp1 File=XObsResPSTr1M1.dif Unscaled Transformed**

line=175

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Model9 Comp2 File=XObsResPSTr2M1.dif Unscaled Transformed**

line=176

Passed 100.00%

Failed 0.00%

**XObsResPS Model9 Comp1 File=XObsResPSWS1M1.dif Scaled Transformed**

line=177

Passed 100.00%

Failed 0.00%

**XObsResPS Model9 Comp2 File=XObsResPSWS2M1.dif Scaled Transformed**

line=178

Passed 100.00%

Failed 0.00%

**XOffset Model9 File=XAvgM1.dif**

line=179

Passed 100.00%

Failed 0.00%

**XVar unscaled Backtransformed Model9 File=XVarM1.dif Unscaled Back-transformed**

line=180

Passed 100.00%

Failed 0.00%

**XVar unscaled Model9 File=XVarTrM1.dif Unscaled Transformed**

line=181

Passed 100.00%

Failed 0.00%

**XVar Model9 File=XVarWSM1.dif Scaled Transformed**

line=182

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Backtransformed Model9 Comp1 File=XVarPred1M1.dif**

line=183

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Backtransformed Model9 Comp2 File=XVarPred2M1.dif**

line=184

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Model9 Comp1 File=XVarPredTr1M1.dif**

line=185

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Model9 Comp2 File=XVarPredTr2M1.dif**

line=186

Passed 100.00%

Failed 0.00%

**XVarPred Model9 Comp1 File=XVarPredWS1M1.dif**

line=187

Passed 100.00%

Failed 0.00%

**XVarPred Model9 Comp2 File=XVarPredWS2M1.dif**

line=188

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Backtransformed Model9 Comp1 File=XVarPredPS1M1.dif**

line=189

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Backtransformed Model9 Comp2 File=XVarPredPS2M1.dif**

line=190

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Model9 Comp1 File=XVarPredPSTr1M1.dif**

line=191

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Model9 Comp2 File=XVarPredPSTr2M1.dif**

line=192

Passed 100.00%

Failed 0.00%

**XVarPredPS Model9 Comp1 File=XVarPredPSWS1M1.dif**

line=193

Passed 100.00%

Failed 0.00%

**XVarPredPS Model9 Comp2 File=XVarPredPSWS2M1.dif**

line=194

Passed 100.00%

Failed 0.00%

**XVarPS unscaled Backtransformed Model9 File=XVarPSM1.dif Unscaled Back-transformed**

line=195

Passed 100.00%

Failed 0.00%

**XVarPS unscaled Model9 File=XVarPSTrM1.dif Unscaled Transformed**

line=196

Passed 100.00%

Failed 0.00%

**XVarPS Model9 File=XVarPSWSM1.dif Scaled Transformed**

line=197

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model9 Comp0 File=XVarResSt0M1.dif Unscaled Back-transformed**

line=198

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model9 Comp1 File=XVarResSt1M1.dif Unscaled Back-transformed**

line=199

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model9 Comp2 File=XVarResSt2M1.dif Unscaled Back-transformed**

line=200

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Model9 Comp0 File=XVarResTrSt0M1.dif Unscaled Transformed**

line=201

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Model9 Comp1 File=XVarResTrSt1M1.dif Unscaled Transformed**

line=202

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Model9 Comp2 File=XVarResTrSt2M1.dif Unscaled Transformed**

line=203

Passed 100.00%

Failed 0.00%

**XVarRes Model9 Comp0 File=XVarResWSSt0M1.dif Scaled Transformed**

line=204

Passed 100.00%

Failed 0.00%

**XVarRes Model9 Comp1 File=XVarResWSSt1M1.dif Scaled Transformed**

line=205

Passed 100.00%

Failed 0.00%

**XVarRes Model9 Comp2 File=XVarResWSSt2M1.dif Scaled Transformed**

line=206

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model9 Comp0 File=XVarResPSSt0M1.dif Unscaled Back-transformed**

line=207

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model9 Comp1 File=XVarResPSSt1M1.dif Unscaled Back-transformed**

line=208

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model9 Comp2 File=XVarResPSSt2M1.dif Unscaled Back-transformed**

line=209

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Model9 Comp0 File=XVarResPSTrSt0M1.dif Unscaled Transformed**

line=210

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Model9 Comp1 File=XVarResPSTrSt1M1.dif Unscaled Transformed**

line=211

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Model9 Comp2 File=XVarResPSTrSt2M1.dif Unscaled Transformed**

line=212

Passed 100.00%

Failed 0.00%

**XVarResPS Model9 Comp0 File=XVarResPSWSSt0M1.dif Scaled Transformed**

line=213

Passed 100.00%

Failed 0.00%

**XVarResPS Model9 Comp1 File=XVarResPSWSSt1M1.dif Scaled Transformed**

line=214

Passed 100.00%

Failed 0.00%

**XVarResPS Model9 Comp2 File=XVarResPSWSSt2M1.dif Scaled Transformed**

line=215

Passed 100.00%

Failed 0.00%

**XWeight Model9 File=XwsM1.dif**

line=216

Passed 100.00%

Failed 0.00%

**YObs unscaled Backtransformed Model9 File=YObsM1.dif Unscaled Back-transformed**

line=217

Passed 100.00%

Failed 0.00%

**YObs unscaled Model9 File=YObsTrM1.dif Unscaled Transformed**

line=218

Passed 100.00%

Failed 0.00%

**YObs Model9 File=YObsWSM1.dif Scaled Transformed**

line=219

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Backtransformed Model9 Comp1 File=YObsRes1M1.dif Unscaled Back-transformed**

line=220

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Backtransformed Model9 Comp2 File=YObsRes2M1.dif Unscaled Back-transformed**

line=221

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Model9 Comp1 File=YObsResTr1M1.dif Unscaled Transformed**

line=222

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Model9 Comp2 File=YObsResTr2M1.dif Unscaled Transformed**

line=223

Passed 100.00%

Failed 0.00%

**YObsRes Model9 Comp1 File=YObsResWS1M1.dif Scaled Transformed**

line=224

Passed 100.00%

Failed 0.00%

**YObsRes Model9 Comp2 File=YObsResWS2M1.dif Scaled Transformed**

line=225

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Backtransformed Model9 Comp1 File=YObsResPS1M1.dif Unscaled Back-transformed**

line=226

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Backtransformed Model9 Comp2 File=YObsResPS2M1.dif Unscaled Back-transformed**

line=227

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Model9 Comp1 File=YObsResPSTr1M1.dif Unscaled Transformed**

line=228

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Model9 Comp2 File=YObsResPSTr2M1.dif Unscaled Transformed**

line=229

Passed 100.00%

Failed 0.00%

**YObsResPS Model9 Comp1 File=YObsResPSWS1M1.dif Scaled Transformed**

line=230

Passed 100.00%

Failed 0.00%

**YObsResPS Model9 Comp2 File=YObsResPSWS2M1.dif Scaled Transformed**

line=231

Passed 100.00%

Failed 0.00%

**YOffsets Model9 File=YAvgM1.dif**

line=232

Passed 100.00%

Failed 0.00%

**YPred unscaled Backtransformed Model9 Comp1 File=Ypred1M1.dif Unscaled Back-transformed**

line=233

Passed 100.00%

Failed 0.00%

**YPred unscaled Backtransformed Model9 Comp2 File=Ypred2M1.dif Unscaled Back-transformed**

line=234

Passed 100.00%

Failed 0.00%

**YPred unscaled Model9 Comp1 File=YpredTr1M1.dif Unscaled Transformed**

line=235

Passed 100.00%

Failed 0.00%

**YPred unscaled Model9 Comp2 File=YpredTr2M1.dif Unscaled Transformed**

line=236

Passed 100.00%

Failed 0.00%

**YPred Model9 Comp1 File=YpredWS1M1.dif Scaled Transformed**

line=237

Passed 100.00%

Failed 0.00%

**YPred Model9 Comp2 File=YpredWS2M1.dif Scaled Transformed**

line=238

Passed 100.00%

Failed 0.00%

**YPredCVErr Model9 Comp1 File=YPredErrcv1M1.dif**

line=239

Passed 100.00%

Failed 0.00%

**YPredCVErr Model9 Comp2 File=YPredErrcv2M1.dif**

line=240

Passed 100.00%

Failed 0.00%

**YPredCVErrSE Model9 File=YPredErrcvSEM1.dif**

line=241

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Backtransformed Model9 Comp1 File=YPredPS1M1.dif Unscaled Back-transformed**

line=242

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Backtransformed Model9 Comp2 File=YPredPS2M1.dif Unscaled Back-transformed**

line=243

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Model9 Comp1 File=YPredPSTr1M1.dif Unscaled Transformed**

line=244

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Model9 Comp2 File=YPredPSTr2M1.dif Unscaled Transformed**

line=245

Passed 100.00%

Failed 0.00%

**YPredPS Model9 Comp1 File=YPredPSWS1M1.dif Scaled Transformed**

line=246

Passed 100.00%

Failed 0.00%

**YPredPS Model9 Comp2 File=YPredPSWS2M1.dif Scaled Transformed**

line=247

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Backtransformed Model9 Comp1 File=YPredPScv1M1.dif Unscaled Back-transformed**

line=248

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Backtransformed Model9 Comp2 File=YPredPScv2M1.dif Unscaled Back-transformed**

line=249

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Model9 Comp1 File=YPredPScvTr1M1.dif Unscaled Transformed**

line=250

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Model9 Comp2 File=YPredPScvTr2M1.dif Unscaled Transformed**

line=251

Passed 100.00%

Failed 0.00%

**YPredPSCV Model9 Comp1 File=YPredPScvWS1M1.dif Scaled Transformed**

line=252

Passed 100.00%

Failed 0.00%

**YPredPSCV Model9 Comp2 File=YPredPScvWS2M1.dif Scaled Transformed**

line=253

Passed 100.00%

Failed 0.00%

**YPredPScvSE Model9 Comp1 File=YPredPScvSE1M1.dif**

line=254

Passed 100.00%

Failed 0.00%

**YPredPScvSE Model9 Comp2 File=YPredPScvSE2M1.dif**

line=255

Passed 100.00%

Failed 0.00%

**YVar unscaled Backtransformed Model9 File=YVarM1.dif Unscaled Back-transformed**

line=256

Passed 100.00%

Failed 0.00%

**YVar unscaled Model9 File=YVarTrM1.dif Unscaled Transformed**

line=257

Passed 100.00%

Failed 0.00%

**YVar Model9 File=YVarWSM1.dif Scaled Transformed**

line=258

Passed 100.00%

Failed 0.00%

**YVarPS unscaled Backtransformed Model9 File=YVarPSM1.dif Unscaled Back-transformed**

line=259

Passed 100.00%

Failed 0.00%

**YVarPS unscaled Model9 File=YVarPSTrM1.dif Unscaled Transformed**

line=260

Passed 100.00%

Failed 0.00%

**YVarPS Model9 File=YVarPSWSM1.dif Scaled Transformed**

line=261

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Backtransformed Model9 Comp0 File=YVarResSt0M1.dif Unscaled Back-transformed**

line=262

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Backtransformed Model9 Comp1 File=YVarResSt1M1.dif Unscaled Back-transformed**

line=263

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Backtransformed Model9 Comp2 File=YVarResSt2M1.dif Unscaled Back-transformed**

line=264

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Model9 Comp0 File=YVarResTrSt0M1.dif Unscaled Transformed**

line=265

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Model9 Comp1 File=YVarResTrSt1M1.dif Unscaled Transformed**

line=266

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Model9 Comp2 File=YVarResTrSt2M1.dif Unscaled Transformed**

line=267

Passed 100.00%

Failed 0.00%

**YVarRes Model9 Comp0 File=YVarResWSSt0M1.dif Scaled Transformed**

line=268

Passed 100.00%

Failed 0.00%

**YVarRes Model9 Comp1 File=YVarResWSSt1M1.dif Scaled Transformed**

line=269

Passed 100.00%

Failed 0.00%

**YVarRes Model9 Comp2 File=YVarResWSSt2M1.dif Scaled Transformed**

line=270

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Backtransformed Model9 Comp0 File=YVarResPSSt0M1.dif Unscaled Back-transformed**

line=271

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Backtransformed Model9 Comp1 File=YVarResPSSt1M1.dif Unscaled Back-transformed**

line=272

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Backtransformed Model9 Comp2 File=YVarResPSSt2M1.dif Unscaled Back-transformed**

line=273

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Model9 Comp0 File=YVarResPSTrSt0M1.dif Unscaled Transformed**

line=274

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Model9 Comp1 File=YVarResPSTrSt1M1.dif Unscaled Transformed**

line=275

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Model9 Comp2 File=YVarResPSTrSt2M1.dif Unscaled Transformed**

line=276

Passed 100.00%

Failed 0.00%

**YVarResPS Model9 Comp0 File=YVarResPSWSSt0M1.dif Scaled Transformed**

line=277

Passed 100.00%

Failed 0.00%

**YVarResPS Model9 Comp1 File=YVarResPSWSSt1M1.dif Scaled Transformed**

line=278

Passed 100.00%

Failed 0.00%

**YVarResPS Model9 Comp2 File=YVarResPSWSSt2M1.dif Scaled Transformed**

line=279

Passed 100.00%

Failed 0.00%

**YWeights Model9 File=YwsM1.dif**

line=280

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model9 Comp1 CoeffCS Obs1 File=Contribution DModX 1 CoeffCS y1 1M1.dif**

line=281

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model9 Comp2 CoeffCS Obs1 File=Contribution DModX 1 CoeffCS y1 2M1.dif**

line=282

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model9 Comp1 Obs1 File=Contribution DModX 1 None 1M1.dif**

line=283

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model9 Comp2 Obs1 File=Contribution DModX 1 None 2M1.dif**

line=284

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model9 Comp1 RX Obs1 File=Contribution DModX 1 RX 1M1.dif**

line=285

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model9 Comp2 RX Obs1 File=Contribution DModX 1 RX 2M1.dif**

line=286

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model9 Comp1 VIP Obs1 File=Contribution DModX 1 VIP 1M1.dif**

line=287

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model9 Comp2 VIP Obs1 File=Contribution DModX 1 VIP 2M1.dif**

line=288

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model9 Comp1 CoeffCS Obs1 File=Contribution DModXPS 1 CoeffCS y1 1M1.dif**

line=289

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model9 Comp2 CoeffCS Obs1 File=Contribution DModXPS 1 CoeffCS y1 2M1.dif**

line=290

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model9 Comp1 Obs1 File=Contribution DModXPS 1 None 1M1.dif**

line=291

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model9 Comp2 Obs1 File=Contribution DModXPS 1 None 2M1.dif**

line=292

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model9 Comp1 RX Obs1 File=Contribution DModXPS 1 RX 1M1.dif**

line=293

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model9 Comp2 RX Obs1 File=Contribution DModXPS 1 RX 2M1.dif**

line=294

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model9 Comp1 VIP Obs1 File=Contribution DModXPS 1 VIP 1M1.dif**

line=295

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model9 Comp2 VIP Obs1 File=Contribution DModXPS 1 VIP 2M1.dif**

line=296

Passed 100.00%

Failed 0.00%

**Contribution DModY Model9 Comp1 Obs1 File=Contribution DModY 1 None 1M1.dif**

line=297

Passed 100.00%

Failed 0.00%

**Contribution DModY Model9 Comp2 Obs1 File=Contribution DModY 1 None 2M1.dif**

line=298

Passed 100.00%

Failed 0.00%

**Contribution DModY Model9 Comp1 RY Obs1 File=Contribution DModY 1 RY 1M1.dif**

line=299

Passed 100.00%

Failed 0.00%

**Contribution DModY Model9 Comp2 RY Obs1 File=Contribution DModY 1 RY 2M1.dif**

line=300

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model9 Comp1 Obs1 File=Contribution DModYPS 1 None 1M1.dif**

line=301

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model9 Comp2 Obs1 File=Contribution DModYPS 1 None 2M1.dif**

line=302

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model9 Comp1 RY Obs1 File=Contribution DModYPS 1 RY 1M1.dif**

line=303

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model9 Comp2 RY Obs1 File=Contribution DModYPS 1 RY 2M1.dif**

line=304

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp1 Obs0 Obs1 File=Contribution Scores 1- None M1.dif**

line=305

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model9 Comp1 CoeffCS Obs0 Obs1 File=Contribution Scores 1-Avg CoeffCS y1 1M1.dif**

line=306

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model9 Comp2 CoeffCS Obs0 Obs1 File=Contribution Scores 1-Avg CoeffCS y1 2M1.dif**

line=307

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp1 Obs0 Obs1 File=Contribution Scores 1-Avg None M1.dif**

line=308

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp1 p Obs0 Obs1 File=Contribution Scores 1-Avg p1 M1.dif**

line=309

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp1,2 p Obs0 Obs1 File=Contribution Scores 1-Avg p1p2 M1.dif**

line=310

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp2 p Obs0 Obs1 File=Contribution Scores 1-Avg p2 M1.dif**

line=311

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp2,1 p Obs0 Obs1 File=Contribution Scores 1-Avg p2p1 M1.dif**

line=312

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp1 VIP Obs0 Obs1 File=Contribution Scores 1-Avg VIP 1M1.dif**

line=313

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp2 VIP Obs0 Obs1 File=Contribution Scores 1-Avg VIP 2M1.dif**

line=314

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp1 wStar Obs0 Obs1 File=Contribution Scores 1-Avg wstar1 M1.dif**

line=315

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp1,2 wStar Obs0 Obs1 File=Contribution Scores 1-Avg wstar1wstar2 M1.dif**

line=316

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp2 wStar Obs0 Obs1 File=Contribution Scores 1-Avg wstar2 M1.dif**

line=317

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp2,1 wStar Obs0 Obs1 File=Contribution Scores 1-Avg wstar2wstar1 M1.dif**

line=318

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp1 Obs1 Obs2 File=Contribution ScoresPS 500-1 None M1.dif**

line=319

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model9 Comp1 CoeffCS Obs0 Obs1 File=Contribution ScoresPS 1-Avg CoeffCS y1 1M1.dif**

line=320

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model9 Comp2 CoeffCS Obs0 Obs1 File=Contribution ScoresPS 1-Avg CoeffCS y1 2M1.dif**

line=321

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp1 Obs0 Obs1 File=Contribution ScoresPS 1-Avg None M1.dif**

line=322

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp1 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p1 M1.dif**

line=323

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp1,2 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p1p2 M1.dif**

line=324

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp2 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p2 M1.dif**

line=325

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp2,1 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p2p1 M1.dif**

line=326

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp1 VIP Obs0 Obs1 File=Contribution ScoresPS 1-Avg VIP 1M1.dif**

line=327

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp2 VIP Obs0 Obs1 File=Contribution ScoresPS 1-Avg VIP 2M1.dif**

line=328

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp1 wStar Obs0 Obs1 File=Contribution ScoresPS 1-Avg wstar1 M1.dif**

line=329

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp1,2 wStar Obs0 Obs1 File=Contribution ScoresPS 1-Avg wstar1wstar2 M1.dif**

line=330

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp2 wStar Obs0 Obs1 File=Contribution ScoresPS 1-Avg wstar2 M1.dif**

line=331

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp2,1 wStar Obs0 Obs1 File=Contribution ScoresPS 1-Avg wstar2wstar1 M1.dif**

line=332

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model9 Comp1 CoeffCSRaw Obs1 Obs2 File=Contribution YPred -1 CoeffCSPred y1 1M1.dif**

line=333

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model9 Comp2 CoeffCSRaw Obs1 Obs2 File=Contribution YPred 1- CoeffCSPred y1 2M1.dif**

line=334

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model9 Comp1 CoeffCSRaw Obs1 Obs2 File=Contribution YPredPS 2-1 CoeffCSPred y1 1M1.dif**

line=335

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model9 Comp2 CoeffCSRaw Obs1 Obs2 File=Contribution YPredPS 2-1 CoeffCSPred y1 2M1.dif**

line=336

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp1 pRange Obs1 Obs2 File=Contribution Scores PRangeM1.dif**

line=337

Passed 100.00%

Failed 0.00%

**Contribution Scores Model9 Comp1 wStarRange Obs1 Obs2 File=Contribution Scores wstarRangeM1.dif**

line=338

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp1 pRange Obs1 Obs2 File=Contribution ScoresPS PRangeM1.dif**

line=339

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model9 Comp1 wStarRange Obs1 Obs2 File=Contribution ScoresPS wstarRangeM1.dif**

line=340

Passed 100.00%

Failed 0.00%

**Contribution Scores Model10 Comp1 Obs0 Obs1,5,7 File=Contribution Scores Comp1 Obs0 Obs1,5,7M2.dif**

line=341

Passed 100.00%

Failed 0.00%

**Contribution Scores Model10 Comp1 p Obs0 Obs1,5,7 File=Contribution Scores Comp1 p Obs0 Obs1,5,7M2.dif**

line=342

Passed 100.00%

Failed 0.00%

**Contribution Scores Model10 Comp1,2 p Obs0 Obs1,5,7 File=Contribution Scores Comp1,2 p Obs0 Obs1,5,7M2.dif**

line=343

Passed 100.00%

Failed 0.00%

**Contribution Scores Model10 Comp2 p Obs0 Obs1,5,7 File=Contribution Scores Comp2 p Obs0 Obs1,5,7M2.dif**

line=344

Passed 100.00%

Failed 0.00%

**Contribution Scores Model10 Comp2,1 p Obs0 Obs1,5,7 File=Contribution Scores Comp2,1 p Obs0 Obs1,5,7M2.dif**

line=345

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model10 Comp1 Obs0 Obs1,2 File=Contribution Scores PS Comp1 Obs0 Obs1,2M2.dif**

line=346

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model10 Comp1 p Obs0 Obs1,2 File=Contribution Scores PS Comp1 p Obs0 Obs1,2M2.dif**

line=347

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model10 Comp1,2 p Obs0 Obs1,2 File=Contribution Scores PS Comp1,2 p Obs0 Obs1,2M2.dif**

line=348

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model10 Comp2 p Obs0 Obs1,2 File=Contribution Scores PS Comp2 p Obs0 Obs1,2M2.dif**

line=349

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model10 Comp2,1 p Obs0 Obs1,2 File=Contribution Scores PS Comp2,1 p Obs0 Obs1,2M2.dif**

line=350

Passed 100.00%

Failed 0.00%

**CVGroups Model10 File=CVGroupsM2.dif**

line=351

Passed 100.00%

Failed 0.00%

**DModX Model10 File=DModXAM2.dif**

line=352

Passed 100.00%

Failed 0.00%

**DModXPS Model10 File=DModXPSAM2.dif**

line=353

Passed 100.00%

Failed 0.00%

**DModXPS+ Model10 File=DModXPSplusAM2.dif**

line=354

Passed 100.00%

Failed 0.00%

**Eigenvalues Model10 File=EigM2.dif**

line=355

Passed 100.00%

Failed 0.00%

**Iterations Model10 File=IterM2.dif**

line=356

Passed 100.00%

Failed 0.00%

**MPow Model10 File=MpowM2.dif**

line=357

Passed 100.00%

Failed 0.00%

**ObsDS Model10 Comp5 File=ObsDSM2.dif**

line=358

Passed 100.00%

Failed 0.00%

**OLevX Model10 File=OLevXM2.dif**

line=359

Passed 100.00%

Failed 0.00%

**p Model10 File=pM2.dif**

line=360

Passed 100.00%

Failed 0.00%

**P(Corr) Model10 File=P(Corr)M2.dif**

line=361

Passed 100.00%

Failed 0.00%

**Pcv Model10 Comp1 File=Pcv1M2.dif**

line=364

Passed 100.00%

Failed 0.00%

**Pcv Model10 Comp2 File=Pcv2M2.dif**

line=365

Passed 100.00%

Failed 0.00%

**PcvSE Model10 Comp1 File=PcvSE1M2.dif**

line=366

Passed 100.00%

Failed 0.00%

**PcvSE Model10 Comp2 File=PcvSE2M2.dif**

line=367

Passed 100.00%

Failed 0.00%

**PModX Model10 File=PModXM2.dif**

line=368

Passed 100.00%

Failed 0.00%

**PModXPS Model10 File=PModXPSM2.dif**

line=369

Passed 100.00%

Failed 0.00%

**PModXPSCombined Model10 File=PModXPSplusM2.dif**

line=370

Passed 100.00%

Failed 0.00%

**Q2 Model10 File=Q2M2.dif**

line=371

Passed 100.00%

Failed 0.00%

**Q2Cum Model10 File=Q2CumM2.dif**

line=372

Passed 100.00%

Failed 0.00%

**Q2V Model10 File=Q2VM2.dif**

line=373

Passed 100.00%

Failed 0.00%

**Q2VCum Model10 File=Q2VCumM2.dif**

line=374

Passed 100.00%

Failed 0.00%

**R2VX Model10 File=R2VXM2.dif**

line=375

Passed 100.00%

Failed 0.00%

**R2VXAdj Model10 File=R2VXAdjM2.dif**

line=376

Passed 100.00%

Failed 0.00%

**R2VXAdjCum Model10 File=R2VXAdjCumM2.dif**

line=377

Passed 100.00%

Failed 0.00%

**R2VXCum Model10 File=R2VXCumM2.dif**

line=378

Passed 100.00%

Failed 0.00%

**R2X Model10 File=R2XM2.dif**

line=379

Passed 100.00%

Failed 0.00%

**R2XAdj Model10 File=R2XAdjM2.dif**

line=380

Passed 100.00%

Failed 0.00%

**R2XAdjCum Model10 File=R2XAdjCumM2.dif**

line=381

Passed 100.00%

Failed 0.00%

**R2XCum Model10 File=R2XCumM2.dif**

line=382

Passed 100.00%

Failed 0.00%

**S2VX Model10 File=S2VXM2.dif**

line=383

Passed 100.00%

Failed 0.00%

**S2X Model10 File=S2XM2.dif**

line=384

Passed 100.00%

Failed 0.00%

**SDT Model10 File=SDTM2.dif**

line=385

Passed 100.00%

Failed 0.00%

**SSX Model10 File=SSXM2.dif**

line=386

Passed 100.00%

Failed 0.00%

**t Model10 File=tM2.dif**

line=387

Passed 100.00%

Failed 0.00%

**T2Range Model10 Comp1,2 File=T2RangeM2.dif**

line=388

Passed 100.00%

Failed 0.00%

**T2RangePS Model10 Comp1,2 File=T2RangePSM2.dif**

line=389

Passed 100.00%

Failed 0.00%

**T(Corr) Model10 Comp2,1,0 File=TCorrM2.dif**

line=390

Passed 100.00%

Failed 0.00%

**Tcv Model10 Comp1 File=tcv1M2.dif**

line=391

Passed 100.00%

Failed 0.00%

**Tcv Model10 Comp2 File=tcv2M2.dif**

line=392

Passed 100.00%

Failed 0.00%

**TcvPS Model10 Comp1 File=tPScv1M2.dif**

line=393

Passed 100.00%

Failed 0.00%

**TcvPS Model10 Comp2 File=tPScv2M2.dif**

line=394

Passed 100.00%

Failed 0.00%

**TcvSE Model10 Comp1 File=tcvSE1M2.dif**

line=395

Passed 100.00%

Failed 0.00%

**TcvSE Model10 Comp2 File=tcvSE2M2.dif**

line=396

Passed 100.00%

Failed 0.00%

**TcvSEPS Model10 Comp1 File=tPSSEcv1M2.dif**

line=397

Passed 100.00%

Failed 0.00%

**TcvSEPS Model10 Comp2 File=tPSSEcv2M2.dif**

line=398

Passed 100.00%

Failed 0.00%

**TPS Model10 File=tpredM2.dif**

line=399

Passed 100.00%

Failed 0.00%

**VarDS Model10 Comp5 File=VarDSM2.dif**

line=400

Passed 100.00%

Failed 0.00%

**XObs unscaled Backtransformed Model10 File=XObsM2.dif Unscaled Back-transformed**

line=401

Passed 100.00%

Failed 0.00%

**XObs unscaled Model10 File=XObsTrM2.dif Unscaled Transformed**

line=402

Passed 100.00%

Failed 0.00%

**XObs Model10 File=XObsWSM2.dif Scaled Transformed**

line=403

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Backtransformed Model10 Comp1 File=XObsPred1M2.dif**

line=404

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Backtransformed Model10 Comp2 File=XObsPred2M2.dif**

line=405

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Model10 Comp1 File=XObsPredTr1M2.dif**

line=406

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Model10 Comp2 File=XObsPredTr2M2.dif**

line=407

Passed 100.00%

Failed 0.00%

**XObsPred Model10 Comp1 File=XObsPredWS1M2.dif**

line=408

Passed 100.00%

Failed 0.00%

**XObsPred Model10 Comp2 File=XObsPredWS2M2.dif**

line=409

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Backtransformed Model10 Comp1 File=XObsPredPS1M2.dif**

line=410

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Backtransformed Model10 Comp2 File=XObsPredPS2M2.dif**

line=411

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Model10 Comp1 File=XObsPredPSTr1M2.dif**

line=412

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Model10 Comp2 File=XObsPredPSTr2M2.dif**

line=413

Passed 100.00%

Failed 0.00%

**XObsPredPS Model10 Comp1 File=XObsPredPSWS1M2.dif**

line=414

Passed 100.00%

Failed 0.00%

**XObsPredPS Model10 Comp2 File=XObsPredPSWS2M2.dif**

line=415

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Backtransformed Model10 Comp1 File=XObsRes1M2.dif Unscaled Back-transformed**

line=416

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Backtransformed Model10 Comp2 File=XObsRes2M2.dif Unscaled Back-transformed**

line=417

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Model10 Comp1 File=XObsResTr1M2.dif Unscaled Transformed**

line=418

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Model10 Comp2 File=XObsResTr2M2.dif Unscaled Transformed**

line=419

Passed 100.00%

Failed 0.00%

**XObsRes Model10 Comp1 File=XObsResWS1M2.dif Scaled Transformed**

line=420

Passed 100.00%

Failed 0.00%

**XObsRes Model10 Comp2 File=XObsResWS2M2.dif Scaled Transformed**

line=421

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Backtransformed Model10 Comp1 File=XObsResPS1M2.dif Unscaled Back-transformed**

line=422

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Backtransformed Model10 Comp2 File=XObsResPS2M2.dif Unscaled Back-transformed**

line=423

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Model10 Comp1 File=XObsResPSTr1M2.dif Unscaled Transformed**

line=424

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Model10 Comp2 File=XObsResPSTr2M2.dif Unscaled Transformed**

line=425

Passed 100.00%

Failed 0.00%

**XObsResPS Model10 Comp1 File=XObsResPSWS1M2.dif Scaled Transformed**

line=426

Passed 100.00%

Failed 0.00%

**XObsResPS Model10 Comp2 File=XObsResPSWS2M2.dif Scaled Transformed**

line=427

Passed 100.00%

Failed 0.00%

**XOffset Model10 File=XAvgM2.dif**

line=428

Passed 100.00%

Failed 0.00%

**XVar unscaled Backtransformed Model10 File=XVarM2.dif Unscaled Back-transformed**

line=429

Passed 100.00%

Failed 0.00%

**XVar unscaled Model10 File=XVarTrM2.dif Unscaled Transformed**

line=430

Passed 100.00%

Failed 0.00%

**XVar Model10 File=XVarWSM2.dif Scaled Transformed**

line=431

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Backtransformed Model10 Comp1 File=XVarPred1M2.dif**

line=432

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Backtransformed Model10 Comp2 File=XVarPred2M2.dif**

line=433

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Model10 Comp1 File=XVarPredTr1M2.dif**

line=434

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Model10 Comp2 File=XVarPredTr2M2.dif**

line=435

Passed 100.00%

Failed 0.00%

**XVarPred Model10 Comp1 File=XVarPredWS1M2.dif**

line=436

Passed 100.00%

Failed 0.00%

**XVarPred Model10 Comp2 File=XVarPredWS2M2.dif**

line=437

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Backtransformed Model10 Comp1 File=XVarPredPS1M2.dif**

line=438

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Backtransformed Model10 Comp2 File=XVarPredPS2M2.dif**

line=439

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Model10 Comp1 File=XVarPredPSTr1M2.dif**

line=440

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Model10 Comp2 File=XVarPredPSTr2M2.dif**

line=441

Passed 100.00%

Failed 0.00%

**XVarPredPS Model10 Comp1 File=XVarPredPSWS1M2.dif**

line=442

Passed 100.00%

Failed 0.00%

**XVarPredPS Model10 Comp2 File=XVarPredPSWS2M2.dif**

line=443

Passed 100.00%

Failed 0.00%

**XVarPS unscaled Backtransformed Model10 File=XVarPSM2.dif Unscaled Back-transformed**

line=444

Passed 100.00%

Failed 0.00%

**XVarPS unscaled Model10 File=XVarPSTrM2.dif Unscaled Transformed**

line=445

Passed 100.00%

Failed 0.00%

**XVarPS Model10 File=XVarPSWSM2.dif Scaled Transformed**

line=446

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model10 Comp0 File=XVarResSt0M2.dif Unscaled Back-transformed**

line=447

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model10 Comp1 File=XVarResSt1M2.dif Unscaled Back-transformed**

line=448

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model10 Comp2 File=XVarResSt2M2.dif Unscaled Back-transformed**

line=449

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Model10 Comp0 File=XVarResTrSt0M2.dif Unscaled Transformed**

line=450

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Model10 Comp1 File=XVarResTrSt1M2.dif Unscaled Transformed**

line=451

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Model10 Comp2 File=XVarResTrSt2M2.dif Unscaled Transformed**

line=452

Passed 100.00%

Failed 0.00%

**XVarRes Model10 Comp0 File=XVarResWSSt0M2.dif Scaled Transformed**

line=453

Passed 100.00%

Failed 0.00%

**XVarRes Model10 Comp1 File=XVarResWSSt1M2.dif Scaled Transformed**

line=454

Passed 100.00%

Failed 0.00%

**XVarRes Model10 Comp2 File=XVarResWSSt2M2.dif Scaled Transformed**

line=455

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model10 Comp0 File=XVarResPSSt0M2.dif Unscaled Back-transformed**

line=456

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model10 Comp1 File=XVarResPSSt1M2.dif Unscaled Back-transformed**

line=457

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model10 Comp2 File=XVarResPSSt2M2.dif Unscaled Back-transformed**

line=458

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Model10 Comp0 File=XVarResPSTrSt0M2.dif Unscaled Transformed**

line=459

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Model10 Comp1 File=XVarResPSTrSt1M2.dif Unscaled Transformed**

line=460

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Model10 Comp2 File=XVarResPSTrSt2M2.dif Unscaled Transformed**

line=461

Passed 100.00%

Failed 0.00%

**XVarResPS Model10 Comp0 File=XVarResPSWSSt0M2.dif Scaled Transformed**

line=462

Passed 100.00%

Failed 0.00%

**XVarResPS Model10 Comp1 File=XVarResPSWSSt1M2.dif Scaled Transformed**

line=463

Passed 100.00%

Failed 0.00%

**XVarResPS Model10 Comp2 File=XVarResPSWSSt2M2.dif Scaled Transformed**

line=464

Passed 100.00%

Failed 0.00%

**XWeight Model10 File=XwsM2.dif**

line=465

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model10 Comp1 Obs1 File=Contribution DModX 1 None 1M2.dif**

line=466

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model10 Comp2 Obs1 File=Contribution DModX 1 None 2M2.dif**

line=467

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model10 Comp1 RX Obs1 File=Contribution DModX 1 RX 1M2.dif**

line=468

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model10 Comp2 RX Obs1 File=Contribution DModX 1 RX 2M2.dif**

line=469

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model10 Comp1 Obs1 File=Contribution DModXPS 1 None 1M2.dif**

line=470

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model10 Comp2 Obs1 File=Contribution DModXPS 1 None 2M2.dif**

line=471

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model10 Comp1 RX Obs1 File=Contribution DModXPS 1 RX 1M2.dif**

line=472

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model10 Comp2 RX Obs1 File=Contribution DModXPS 1 RX 2M2.dif**

line=473

Passed 100.00%

Failed 0.00%

**Contribution Scores Model10 Comp1 Obs0 Obs1 File=Contribution Scores 1- None M2.dif**

line=474

Passed 100.00%

Failed 0.00%

**Contribution Scores Model10 Comp1 Obs0 Obs1 File=Contribution Scores 1-Avg None M2.dif**

line=475

Passed 100.00%

Failed 0.00%

**Contribution Scores Model10 Comp1 p Obs0 Obs1 File=Contribution Scores 1-Avg p1 M2.dif**

line=476

Passed 100.00%

Failed 0.00%

**Contribution Scores Model10 Comp1,2 p Obs0 Obs1 File=Contribution Scores 1-Avg p1p2 M2.dif**

line=477

Passed 100.00%

Failed 0.00%

**Contribution Scores Model10 Comp2 p Obs0 Obs1 File=Contribution Scores 1-Avg p2 M2.dif**

line=478

Passed 100.00%

Failed 0.00%

**Contribution Scores Model10 Comp2,1 p Obs0 Obs1 File=Contribution Scores 1-Avg p2p1 M2.dif**

line=479

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model10 Comp1 Obs1 Obs2 File=Contribution ScoresPS 2-1 None M2.dif**

line=480

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model10 Comp1 Obs0 Obs1 File=Contribution ScoresPS 1-Avg None M2.dif**

line=481

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model10 Comp1 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p1 M2.dif**

line=482

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model10 Comp1,2 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p1p2 M2.dif**

line=483

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model10 Comp2 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p2 M2.dif**

line=484

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model10 Comp2,1 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p2p1 M2.dif**

line=485

Passed 100.00%

Failed 0.00%

**Contribution Scores Model10 Comp1 pRange Obs1 Obs2 File=Contribution Scores PRangeM2.dif**

line=486

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model10 Comp1 pRange Obs1 Obs2 File=Contribution ScoresPS PRangeM2.dif**

line=487

Passed 100.00%

Failed 0.00%

**YPredCV Model17 Comp5 File=YPredCV Model1 Comp5M9.dif**

line=488

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model17 Comp1 CoeffCS Obs0 Obs1,5,7 File=Contribution Scores YVar1 Model1 Comp1 Obs0 Obs1,5,7M9.dif**

line=489

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model17 Comp2 CoeffCS Obs0 Obs1,5,7 File=Contribution Scores YVar1 Model1 Comp2 Obs0 Obs1,5,7M9.dif**

line=490

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar2 Model17 Comp1 CoeffCS Obs0 Obs1,5,7 File=Contribution Scores YVar2 Model1 Comp1 Obs0 Obs1,5,7M9.dif**

line=491

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar2 Model17 Comp2 CoeffCS Obs0 Obs1,5,7 File=Contribution Scores YVar2 Model1 Comp2 Obs0 Obs1,5,7M9.dif**

line=492

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp1 Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1 Obs0 Obs1,5,7M9.dif**

line=493

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp1 p Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1 p Obs0 Obs1,5,7M9.dif**

line=494

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp1,2 p Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1,2 p Obs0 Obs1,5,7M9.dif**

line=495

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp2 p Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp2 p Obs0 Obs1,5,7M9.dif**

line=496

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp2,1 p Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp2,1 p Obs0 Obs1,5,7M9.dif**

line=497

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp1 VIP Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1 VIP Obs0 Obs1,5,7M9.dif**

line=498

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp2 VIP Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp2 VIP Obs0 Obs1,5,7M9.dif**

line=499

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp1 wStar Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1 wStar Obs0 Obs1,5,7M9.dif**

line=500

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp1,2 wStar Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp1,2 wStar Obs0 Obs1,5,7M9.dif**

line=501

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp2 wStar Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp2 wStar Obs0 Obs1,5,7M9.dif**

line=502

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp2,1 wStar Obs0 Obs1,5,7 File=Contribution Scores Model1 Comp2,1 wStar Obs0 Obs1,5,7M9.dif**

line=503

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model17 Comp1 CoeffCS Obs0 Obs1,2 File=Contribution Scores PS YVar1 Model1 Comp1 Obs0 Obs1,2M9.dif**

line=504

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model17 Comp2 CoeffCS Obs0 Obs1,2 File=Contribution Scores PS YVar1 Model1 Comp2 Obs0 Obs1,2M9.dif**

line=505

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar2 Model17 Comp1 CoeffCS Obs0 Obs1,2 File=Contribution Scores PS YVa21 Model1 Comp1 Obs0 Obs1,2M9.dif**

line=506

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar2 Model17 Comp2 CoeffCS Obs0 Obs1,2 File=Contribution Scores PS YVa21 Model1 Comp2 Obs0 Obs1,2M9.dif**

line=507

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp1 Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1 Obs0 Obs1,2M9.dif**

line=508

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp1 p Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1 p Obs0 Obs1,2M9.dif**

line=509

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp1,2 p Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1,2 p Obs0 Obs1,2M9.dif**

line=510

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp2 p Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp2 p Obs0 Obs1,2M9.dif**

line=511

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp2,1 p Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp2,1 p Obs0 Obs1,2M9.dif**

line=512

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp1 VIP Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1 VIP Obs0 Obs1,2M9.dif**

line=513

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp2 VIP Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp2 VIP Obs0 Obs1,2M9.dif**

line=514

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp1 wStar Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1 wStar Obs0 Obs1,2M9.dif**

line=515

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp1,2 wStar Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp1,2 wStar Obs0 Obs1,2M9.dif**

line=516

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp2 wStar Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp2 wStar Obs0 Obs1,2M9.dif**

line=517

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp2,1 wStar Obs0 Obs1,2 File=Contribution Scores PS Model1 Comp2,1 wStar Obs0 Obs1,2M9.dif**

line=518

Passed 100.00%

Failed 0.00%

**c Model17 File=cM9.dif**

line=519

Passed 100.00%

Failed 0.00%

**Ccv Model17 Comp1 File=Ccv1M9.dif**

line=520

Passed 100.00%

Failed 0.00%

**Ccv Model17 Comp2 File=Ccv2M9.dif**

line=521

Passed 100.00%

Failed 0.00%

**CcvSE Model17 Comp1 File=CcvSE1M9.dif**

line=522

Passed 100.00%

Failed 0.00%

**CcvSE Model17 Comp2 File=CcvSE2M9.dif**

line=523

Passed 100.00%

Failed 0.00%

**C(Corr) Model17 File=C(Corr)M9.dif**

line=524

Passed 100.00%

Failed 0.00%

**Coeff Model17 Comp1 File=Coeff1M9.dif**

line=525

Passed 100.00%

Failed 0.00%

**Coeff Model17 Comp2 File=Coeff2M9.dif**

line=526

Passed 100.00%

Failed 0.00%

**CoeffC Model17 Comp1 File=CoeffC1M9.dif**

line=527

Passed 100.00%

Failed 0.00%

**CoeffC Model17 Comp2 File=CoeffC2M9.dif**

line=528

Passed 100.00%

Failed 0.00%

**CoeffMLR Model17 Comp1 File=CoeffMLR1M9.dif**

line=529

Passed 100.00%

Failed 0.00%

**CoeffMLR Model17 Comp2 File=CoeffMLR2M9.dif**

line=530

Passed 100.00%

Failed 0.00%

**CoeffCS Model17 Comp1 File=CoeffCS1M9.dif**

line=531

Passed 100.00%

Failed 0.00%

**CoeffCS Model17 Comp2 File=CoeffCS2M9.dif**

line=532

Passed 100.00%

Failed 0.00%

**CoeffCScv Model17 Comp1 File=CoeffCScv1M9.dif**

line=533

Passed 100.00%

Failed 0.00%

**CoeffCScv Model17 Comp2 File=CoeffCScv2M9.dif**

line=534

Passed 100.00%

Failed 0.00%

**CoeffCScvSE Model17 Comp1 File=CoeffCScvSE1M9.dif**

line=535

Passed 100.00%

Failed 0.00%

**CoeffCScvSE Model17 Comp2 File=CoeffCScvSE2M9.dif**

line=536

Passed 100.00%

Failed 0.00%

**CVGroups Model17 File=CVGroupsM9.dif**

line=537

Passed 100.00%

Failed 0.00%

**DModX Model17 File=DModXAM9.dif**

line=538

Passed 100.00%

Failed 0.00%

**DModXPS Model17 File=DModXPSAM9.dif**

line=539

Passed 100.00%

Failed 0.00%

**DModXPS+ Model17 File=DModXPSplusAM9.dif**

line=540

Passed 100.00%

Failed 0.00%

**DModY Model17 File=DModYAM9.dif**

line=541

Passed 100.00%

Failed 0.00%

**DModYPS Model17 File=DModYPSAM9.dif**

line=542

Passed 100.00%

Failed 0.00%

**Eigenvalues Model17 File=EigM9.dif**

line=543

Passed 100.00%

Failed 0.00%

**Iterations Model17 File=IterM9.dif**

line=544

Passed 100.00%

Failed 0.00%

**MPow Model17 File=MpowM9.dif**

line=545

Passed 100.00%

Failed 0.00%

**ObsDS Model17 Comp5 File=ObsDSM9.dif**

line=546

Passed 100.00%

Failed 0.00%

**OLevX Model17 File=OLevXM9.dif**

line=547

Passed 100.00%

Failed 0.00%

**OLevY Model17 File=OLevYM9.dif**

line=548

Passed 100.00%

Failed 0.00%

**ORisk YVar1 Model17 File=ORiskM9.dif**

line=549

Passed 100.00%

Failed 0.00%

**ORiskPooled Model17 File=ORiskPooledM9.dif**

line=550

Passed 100.00%

Failed 0.00%

**p Model17 File=pM9.dif**

line=551

Passed 100.00%

Failed 0.00%

**P(Corr) Model17 File=P(Corr)M9.dif**

line=552

Passed 100.00%

Failed 0.00%

**Pcv Model17 Comp1 File=Pcv1M9.dif**

line=555

Passed 100.00%

Failed 0.00%

**Pcv Model17 Comp2 File=Pcv2M9.dif**

line=556

Passed 100.00%

Failed 0.00%

**PcvSE Model17 Comp1 File=PcvSE1M9.dif**

line=557

Passed 100.00%

Failed 0.00%

**PcvSE Model17 Comp2 File=PcvSE2M9.dif**

line=558

Passed 100.00%

Failed 0.00%

**PModX Model17 File=PModXM9.dif**

line=559

Passed 100.00%

Failed 0.00%

**PModXPS Model17 File=PModXPSM9.dif**

line=560

Passed 100.00%

Failed 0.00%

**PModXPSCombined Model17 File=PModXPSplusM9.dif**

line=561

Passed 100.00%

Failed 0.00%

**PModY Model17 File=PModYAM9.dif**

line=562

Passed 100.00%

Failed 0.00%

**PModYPS Model17 File=PModYPSAM9.dif**

line=563

Passed 100.00%

Failed 0.00%

**Q2 Model17 File=Q2M9.dif**

line=564

Passed 100.00%

Failed 0.00%

**Q2Cum Model17 File=Q2CumM9.dif**

line=565

Passed 100.00%

Failed 0.00%

**Q2V Model17 File=Q2VM9.dif**

line=566

Passed 100.00%

Failed 0.00%

**Q2VCum Model17 File=Q2VCumM9.dif**

line=567

Passed 100.00%

Failed 0.00%

**Q2VY Model17 File=Q2VYM9.dif**

line=568

Passed 100.00%

Failed 0.00%

**Q2VYCum Model17 File=Q2VYCumM9.dif**

line=569

Passed 100.00%

Failed 0.00%

**R2VX Model17 File=R2VXM9.dif**

line=570

Passed 100.00%

Failed 0.00%

**R2VXAdj Model17 File=R2VXAdjM9.dif**

line=571

Passed 100.00%

Failed 0.00%

**R2VXAdjCum Model17 File=R2VXAdjCumM9.dif**

line=572

Passed 100.00%

Failed 0.00%

**R2VXCum Model17 File=R2VXCumM9.dif**

line=573

Passed 100.00%

Failed 0.00%

**R2VY Model17 File=R2VYM9.dif**

line=574

Passed 100.00%

Failed 0.00%

**R2VYAdj Model17 File=R2VYAdjM9.dif**

line=575

Passed 100.00%

Failed 0.00%

**R2VYAdjCum Model17 File=R2VYAdjCumM9.dif**

line=576

Passed 100.00%

Failed 0.00%

**R2VYCum Model17 File=R2VYCumM9.dif**

line=577

Passed 100.00%

Failed 0.00%

**R2X Model17 File=R2XM9.dif**

line=578

Passed 100.00%

Failed 0.00%

**R2XAdj Model17 File=R2XAdjM9.dif**

line=579

Passed 100.00%

Failed 0.00%

**R2XAdjCum Model17 File=R2XAdjCumM9.dif**

line=580

Passed 100.00%

Failed 0.00%

**R2XCum Model17 File=R2XCumM9.dif**

line=581

Passed 100.00%

Failed 0.00%

**R2Y Model17 File=R2YM9.dif**

line=582

Passed 100.00%

Failed 0.00%

**R2YAdj Model17 File=R2YAdjM9.dif**

line=583

Passed 100.00%

Failed 0.00%

**R2YAdjCum Model17 File=R2YAdjCumM9.dif**

line=584

Passed 100.00%

Failed 0.00%

**R2YCum Model17 File=R2YCumM9.dif**

line=585

Passed 100.00%

Failed 0.00%

**RMSEE Model17 File=RMSEEM9.dif**

line=586

Passed 100.00%

Failed 0.00%

**RMSEP Model17 File=RMSEPM9.dif**

line=587

Passed 100.00%

Failed 0.00%

**S2VX Model17 File=S2VXM9.dif**

line=588

Passed 100.00%

Failed 0.00%

**S2VY Model17 File=S2VYM9.dif**

line=589

Passed 100.00%

Failed 0.00%

**S2X Model17 File=S2XM9.dif**

line=590

Passed 100.00%

Failed 0.00%

**S2Y Model17 File=S2YM9.dif**

line=591

Passed 100.00%

Failed 0.00%

**SDT Model17 File=SDTM9.dif**

line=592

Passed 100.00%

Failed 0.00%

**SDU Model17 File=SDUM9.dif**

line=593

Passed 100.00%

Failed 0.00%

**SerrL Model17 Comp1 File=SerrL1M9.dif**

line=594

Passed 100.00%

Failed 0.00%

**SerrL Model17 Comp2 File=SerrL2M9.dif**

line=595

Passed 100.00%

Failed 0.00%

**SerrLPS Model17 Comp1 File=SerrLPS1M9.dif**

line=596

Passed 100.00%

Failed 0.00%

**SerrLPS Model17 Comp2 File=SerrLPS2M9.dif**

line=597

Passed 100.00%

Failed 0.00%

**SerrU Model17 Comp1 File=SerrU1M9.dif**

line=598

Passed 100.00%

Failed 0.00%

**SerrU Model17 Comp2 File=SerrU2M9.dif**

line=599

Passed 100.00%

Failed 0.00%

**SerrUPS Model17 Comp1 File=SerrUPS1M9.dif**

line=600

Passed 100.00%

Failed 0.00%

**SerrUPS Model17 Comp2 File=SerrUPS2M9.dif**

line=601

Passed 100.00%

Failed 0.00%

**SSX Model17 File=SSXM9.dif**

line=602

Passed 100.00%

Failed 0.00%

**SSY Model17 File=SSYM9.dif**

line=603

Passed 100.00%

Failed 0.00%

**t Model17 File=tM9.dif**

line=604

Passed 100.00%

Failed 0.00%

**T2Range Model17 Comp1,2 File=T2RangeM9.dif**

line=605

Passed 100.00%

Failed 0.00%

**T2RangePS Model17 Comp1,2 File=T2RangePSM9.dif**

line=606

Passed 100.00%

Failed 0.00%

**T(Corr) Model17 Comp4,3,2,1,0 File=TCorrM9.dif**

line=607

Passed 100.00%

Failed 0.00%

**Tcv Model17 Comp1 File=tcv1M9.dif**

line=608

Passed 100.00%

Failed 0.00%

**Tcv Model17 Comp2 File=tcv2M9.dif**

line=609

Passed 100.00%

Failed 0.00%

**TcvPS Model17 Comp1 File=tPScv1M9.dif**

line=610

Passed 100.00%

Failed 0.00%

**TcvPS Model17 Comp2 File=tPScv2M9.dif**

line=611

Passed 100.00%

Failed 0.00%

**TcvSE Model17 Comp1 File=tcvSE1M9.dif**

line=612

Passed 100.00%

Failed 0.00%

**TcvSE Model17 Comp2 File=tcvSE2M9.dif**

line=613

Passed 100.00%

Failed 0.00%

**TcvSEPS Model17 Comp1 File=tPSSEcv1M9.dif**

line=614

Passed 100.00%

Failed 0.00%

**TcvSEPS Model17 Comp2 File=tPSSEcv2M9.dif**

line=615

Passed 100.00%

Failed 0.00%

**TPS Model17 File=tpredM9.dif**

line=616

Passed 100.00%

Failed 0.00%

**U Model17 File=UM9.dif**

line=617

Passed 100.00%

Failed 0.00%

**w Model17 File=wM9.dif**

line=618

Passed 100.00%

Failed 0.00%

**wstar Model17 File=wstarM9.dif**

line=619

Passed 100.00%

Failed 0.00%

**VarDS Model17 Comp5 File=VarDSM9.dif**

line=620

Passed 100.00%

Failed 0.00%

**Wcv Model17 Comp1 File=Wcv1M9.dif**

line=621

Passed 100.00%

Failed 0.00%

**Wcv Model17 Comp2 File=Wcv2M9.dif**

line=622

Passed 100.00%

Failed 0.00%

**WcvSE Model17 Comp1 File=WcvSE1M9.dif**

line=623

Passed 100.00%

Failed 0.00%

**WcvSE Model17 Comp2 File=WcvSE2M9.dif**

line=624

Passed 100.00%

Failed 0.00%

**VIP Model17 File=VIPM9.dif**

line=625

Passed 100.00%

Failed 0.00%

**VIPcv Model17 Comp1 File=VIPcv1M9.dif**

line=626

Passed 100.00%

Failed 0.00%

**VIPcv Model17 Comp2 File=VIPcv2M9.dif**

line=627

Passed 100.00%

Failed 0.00%

**VIPcvSE Model17 Comp1 File=VIPcvSE1M9.dif**

line=628

Passed 100.00%

Failed 0.00%

**VIPcvSE Model17 Comp2 File=VIPcvSE2M9.dif**

line=629

Passed 100.00%

Failed 0.00%

**WStarC Model17 File=WStarCM9.dif**

line=630

Passed 100.00%

Failed 0.00%

**WStarCcvSE Model17 Comp1 File=WStarCcvSE1M9.dif**

line=631

Passed 100.00%

Failed 0.00%

**WStarCcvSE Model17 Comp2 File=WStarCcvSE2M9.dif**

line=632

Passed 100.00%

Failed 0.00%

**WStarcv Model17 Comp1 File=WStarcv1M9.dif**

line=633

Passed 100.00%

Failed 0.00%

**WStarcv Model17 Comp2 File=WStarcv2M9.dif**

line=634

Passed 100.00%

Failed 0.00%

**WStarcvSE Model17 Comp1 File=WStarcvSE1M9.dif**

line=635

Passed 100.00%

Failed 0.00%

**WStarcvSE Model17 Comp2 File=WStarcvSE2M9.dif**

line=636

Passed 100.00%

Failed 0.00%

**XObs unscaled Backtransformed Model17 File=XObsM9.dif Unscaled Back-transformed**

line=637

Passed 100.00%

Failed 0.00%

**XObs unscaled Model17 File=XObsTrM9.dif Unscaled Transformed**

line=638

Passed 100.00%

Failed 0.00%

**XObs Model17 File=XObsWSM9.dif Scaled Transformed**

line=639

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Backtransformed Model17 Comp1 File=XObsPred1M9.dif**

line=640

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Backtransformed Model17 Comp2 File=XObsPred2M9.dif**

line=641

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Model17 Comp1 File=XObsPredTr1M9.dif**

line=642

Passed 100.00%

Failed 0.00%

**XObsPred unscaled Model17 Comp2 File=XObsPredTr2M9.dif**

line=643

Passed 100.00%

Failed 0.00%

**XObsPred Model17 Comp1 File=XObsPredWS1M9.dif**

line=644

Passed 100.00%

Failed 0.00%

**XObsPred Model17 Comp2 File=XObsPredWS2M9.dif**

line=645

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Backtransformed Model17 Comp1 File=XObsPredPS1M9.dif**

line=646

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Backtransformed Model17 Comp2 File=XObsPredPS2M9.dif**

line=647

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Model17 Comp1 File=XObsPredPSTr1M9.dif**

line=648

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Model17 Comp2 File=XObsPredPSTr2M9.dif**

line=649

Passed 100.00%

Failed 0.00%

**XObsPredPS Model17 Comp1 File=XObsPredPSWS1M9.dif**

line=650

Passed 100.00%

Failed 0.00%

**XObsPredPS Model17 Comp2 File=XObsPredPSWS2M9.dif**

line=651

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Backtransformed Model17 Comp1 File=XObsRes1M9.dif Unscaled Back-transformed**

line=652

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Backtransformed Model17 Comp2 File=XObsRes2M9.dif Unscaled Back-transformed**

line=653

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Model17 Comp1 File=XObsResTr1M9.dif Unscaled Transformed**

line=654

Passed 100.00%

Failed 0.00%

**XObsRes unscaled Model17 Comp2 File=XObsResTr2M9.dif Unscaled Transformed**

line=655

Passed 100.00%

Failed 0.00%

**XObsRes Model17 Comp1 File=XObsResWS1M9.dif Scaled Transformed**

line=656

Passed 100.00%

Failed 0.00%

**XObsRes Model17 Comp2 File=XObsResWS2M9.dif Scaled Transformed**

line=657

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Backtransformed Model17 Comp1 File=XObsResPS1M9.dif Unscaled Back-transformed**

line=658

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Backtransformed Model17 Comp2 File=XObsResPS2M9.dif Unscaled Back-transformed**

line=659

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Model17 Comp1 File=XObsResPSTr1M9.dif Unscaled Transformed**

line=660

Passed 100.00%

Failed 0.00%

**XObsResPS unscaled Model17 Comp2 File=XObsResPSTr2M9.dif Unscaled Transformed**

line=661

Passed 100.00%

Failed 0.00%

**XObsResPS Model17 Comp1 File=XObsResPSWS1M9.dif Scaled Transformed**

line=662

Passed 100.00%

Failed 0.00%

**XObsResPS Model17 Comp2 File=XObsResPSWS2M9.dif Scaled Transformed**

line=663

Passed 100.00%

Failed 0.00%

**XOffset Model17 File=XAvgM9.dif**

line=664

Passed 100.00%

Failed 0.00%

**XVar unscaled Backtransformed Model17 File=XVarM9.dif Unscaled Back-transformed**

line=665

Passed 100.00%

Failed 0.00%

**XVar unscaled Model17 File=XVarTrM9.dif Unscaled Transformed**

line=666

Passed 100.00%

Failed 0.00%

**XVar Model17 File=XVarWSM9.dif Scaled Transformed**

line=667

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Backtransformed Model17 Comp1 File=XVarPred1M9.dif**

line=668

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Backtransformed Model17 Comp2 File=XVarPred2M9.dif**

line=669

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Model17 Comp1 File=XVarPredTr1M9.dif**

line=670

Passed 100.00%

Failed 0.00%

**XVarPred unscaled Model17 Comp2 File=XVarPredTr2M9.dif**

line=671

Passed 100.00%

Failed 0.00%

**XVarPred Model17 Comp1 File=XVarPredWS1M9.dif**

line=672

Passed 100.00%

Failed 0.00%

**XVarPred Model17 Comp2 File=XVarPredWS2M9.dif**

line=673

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Backtransformed Model17 Comp1 File=XVarPredPS1M9.dif**

line=674

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Backtransformed Model17 Comp2 File=XVarPredPS2M9.dif**

line=675

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Model17 Comp1 File=XVarPredPSTr1M9.dif**

line=676

Passed 100.00%

Failed 0.00%

**XVarPredPS unscaled Model17 Comp2 File=XVarPredPSTr2M9.dif**

line=677

Passed 100.00%

Failed 0.00%

**XVarPredPS Model17 Comp1 File=XVarPredPSWS1M9.dif**

line=678

Passed 100.00%

Failed 0.00%

**XVarPredPS Model17 Comp2 File=XVarPredPSWS2M9.dif**

line=679

Passed 100.00%

Failed 0.00%

**XVarPS unscaled Backtransformed Model17 File=XVarPSM9.dif Unscaled Back-transformed**

line=680

Passed 100.00%

Failed 0.00%

**XVarPS unscaled Model17 File=XVarPSTrM9.dif Unscaled Transformed**

line=681

Passed 100.00%

Failed 0.00%

**XVarPS Model17 File=XVarPSWSM9.dif Scaled Transformed**

line=682

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model17 Comp0 File=XVarResSt0M9.dif Unscaled Back-transformed**

line=683

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model17 Comp1 File=XVarResSt1M9.dif Unscaled Back-transformed**

line=684

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model17 Comp2 File=XVarResSt2M9.dif Unscaled Back-transformed**

line=685

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Model17 Comp0 File=XVarResTrSt0M9.dif Unscaled Transformed**

line=686

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Model17 Comp1 File=XVarResTrSt1M9.dif Unscaled Transformed**

line=687

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Model17 Comp2 File=XVarResTrSt2M9.dif Unscaled Transformed**

line=688

Passed 100.00%

Failed 0.00%

**XVarRes Model17 Comp0 File=XVarResWSSt0M9.dif Scaled Transformed**

line=689

Passed 100.00%

Failed 0.00%

**XVarRes Model17 Comp1 File=XVarResWSSt1M9.dif Scaled Transformed**

line=690

Passed 100.00%

Failed 0.00%

**XVarRes Model17 Comp2 File=XVarResWSSt2M9.dif Scaled Transformed**

line=691

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model17 Comp0 File=XVarResPSSt0M9.dif Unscaled Back-transformed**

line=692

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model17 Comp1 File=XVarResPSSt1M9.dif Unscaled Back-transformed**

line=693

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model17 Comp2 File=XVarResPSSt2M9.dif Unscaled Back-transformed**

line=694

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Model17 Comp0 File=XVarResPSTrSt0M9.dif Unscaled Transformed**

line=695

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Model17 Comp1 File=XVarResPSTrSt1M9.dif Unscaled Transformed**

line=696

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Model17 Comp2 File=XVarResPSTrSt2M9.dif Unscaled Transformed**

line=697

Passed 100.00%

Failed 0.00%

**XVarResPS Model17 Comp0 File=XVarResPSWSSt0M9.dif Scaled Transformed**

line=698

Passed 100.00%

Failed 0.00%

**XVarResPS Model17 Comp1 File=XVarResPSWSSt1M9.dif Scaled Transformed**

line=699

Passed 100.00%

Failed 0.00%

**XVarResPS Model17 Comp2 File=XVarResPSWSSt2M9.dif Scaled Transformed**

line=700

Passed 100.00%

Failed 0.00%

**XWeight Model17 File=XwsM9.dif**

line=701

Passed 100.00%

Failed 0.00%

**YObs unscaled Backtransformed Model17 File=YObsM9.dif Unscaled Back-transformed**

line=702

Passed 100.00%

Failed 0.00%

**YObs unscaled Model17 File=YObsTrM9.dif Unscaled Transformed**

line=703

Passed 100.00%

Failed 0.00%

**YObs Model17 File=YObsWSM9.dif Scaled Transformed**

line=704

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Backtransformed Model17 Comp1 File=YObsRes1M9.dif Unscaled Back-transformed**

line=705

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Backtransformed Model17 Comp2 File=YObsRes2M9.dif Unscaled Back-transformed**

line=706

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Model17 Comp1 File=YObsResTr1M9.dif Unscaled Transformed**

line=707

Passed 100.00%

Failed 0.00%

**YObsRes unscaled Model17 Comp2 File=YObsResTr2M9.dif Unscaled Transformed**

line=708

Passed 100.00%

Failed 0.00%

**YObsRes Model17 Comp1 File=YObsResWS1M9.dif Scaled Transformed**

line=709

Passed 100.00%

Failed 0.00%

**YObsRes Model17 Comp2 File=YObsResWS2M9.dif Scaled Transformed**

line=710

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Backtransformed Model17 Comp1 File=YObsResPS1M9.dif Unscaled Back-transformed**

line=711

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Backtransformed Model17 Comp2 File=YObsResPS2M9.dif Unscaled Back-transformed**

line=712

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Model17 Comp1 File=YObsResPSTr1M9.dif Unscaled Transformed**

line=713

Passed 100.00%

Failed 0.00%

**YObsResPS unscaled Model17 Comp2 File=YObsResPSTr2M9.dif Unscaled Transformed**

line=714

Passed 100.00%

Failed 0.00%

**YObsResPS Model17 Comp1 File=YObsResPSWS1M9.dif Scaled Transformed**

line=715

Passed 100.00%

Failed 0.00%

**YObsResPS Model17 Comp2 File=YObsResPSWS2M9.dif Scaled Transformed**

line=716

Passed 100.00%

Failed 0.00%

**YOffsets Model17 File=YAvgM9.dif**

line=717

Passed 100.00%

Failed 0.00%

**YPred unscaled Backtransformed Model17 Comp1 File=Ypred1M9.dif Unscaled Back-transformed**

line=718

Passed 100.00%

Failed 0.00%

**YPred unscaled Backtransformed Model17 Comp2 File=Ypred2M9.dif Unscaled Back-transformed**

line=719

Passed 100.00%

Failed 0.00%

**YPred unscaled Model17 Comp1 File=YpredTr1M9.dif Unscaled Transformed**

line=720

Passed 100.00%

Failed 0.00%

**YPred unscaled Model17 Comp2 File=YpredTr2M9.dif Unscaled Transformed**

line=721

Passed 100.00%

Failed 0.00%

**YPred Model17 Comp1 File=YpredWS1M9.dif Scaled Transformed**

line=722

Passed 100.00%

Failed 0.00%

**YPred Model17 Comp2 File=YpredWS2M9.dif Scaled Transformed**

line=723

Passed 100.00%

Failed 0.00%

**YPredCVErr Model17 Comp1 File=YPredErrcv1M9.dif**

line=724

Passed 100.00%

Failed 0.00%

**YPredCVErr Model17 Comp2 File=YPredErrcv2M9.dif**

line=725

Passed 100.00%

Failed 0.00%

**YPredCVErrSE Model17 File=YPredErrcvSEM9.dif**

line=726

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Backtransformed Model17 Comp1 File=YPredPS1M9.dif Unscaled Back-transformed**

line=727

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Backtransformed Model17 Comp2 File=YPredPS2M9.dif Unscaled Back-transformed**

line=728

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Model17 Comp1 File=YPredPSTr1M9.dif Unscaled Transformed**

line=729

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Model17 Comp2 File=YPredPSTr2M9.dif Unscaled Transformed**

line=730

Passed 100.00%

Failed 0.00%

**YPredPS Model17 Comp1 File=YPredPSWS1M9.dif Scaled Transformed**

line=731

Passed 100.00%

Failed 0.00%

**YPredPS Model17 Comp2 File=YPredPSWS2M9.dif Scaled Transformed**

line=732

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Backtransformed Model17 Comp1 File=YPredPScv1M9.dif Unscaled Back-transformed**

line=733

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Backtransformed Model17 Comp2 File=YPredPScv2M9.dif Unscaled Back-transformed**

line=734

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Model17 Comp1 File=YPredPScvTr1M9.dif Unscaled Transformed**

line=735

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Model17 Comp2 File=YPredPScvTr2M9.dif Unscaled Transformed**

line=736

Passed 100.00%

Failed 0.00%

**YPredPSCV Model17 Comp1 File=YPredPScvWS1M9.dif Scaled Transformed**

line=737

Passed 100.00%

Failed 0.00%

**YPredPSCV Model17 Comp2 File=YPredPScvWS2M9.dif Scaled Transformed**

line=738

Passed 100.00%

Failed 0.00%

**YPredPScvSE Model17 Comp1 File=YPredPScvSE1M9.dif**

line=739

Passed 100.00%

Failed 0.00%

**YPredPScvSE Model17 Comp2 File=YPredPScvSE2M9.dif**

line=740

Passed 100.00%

Failed 0.00%

**YVar unscaled Backtransformed Model17 File=YVarM9.dif Unscaled Back-transformed**

line=741

Passed 100.00%

Failed 0.00%

**YVar unscaled Model17 File=YVarTrM9.dif Unscaled Transformed**

line=742

Passed 100.00%

Failed 0.00%

**YVar Model17 File=YVarWSM9.dif Scaled Transformed**

line=743

Passed 100.00%

Failed 0.00%

**YVarPS unscaled Backtransformed Model17 File=YVarPSM9.dif Unscaled Back-transformed**

line=744

Passed 100.00%

Failed 0.00%

**YVarPS unscaled Model17 File=YVarPSTrM9.dif Unscaled Transformed**

line=745

Passed 100.00%

Failed 0.00%

**YVarPS Model17 File=YVarPSWSM9.dif Scaled Transformed**

line=746

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Backtransformed Model17 Comp0 File=YVarResSt0M9.dif Unscaled Back-transformed**

line=747

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Backtransformed Model17 Comp1 File=YVarResSt1M9.dif Unscaled Back-transformed**

line=748

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Backtransformed Model17 Comp2 File=YVarResSt2M9.dif Unscaled Back-transformed**

line=749

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Model17 Comp0 File=YVarResTrSt0M9.dif Unscaled Transformed**

line=750

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Model17 Comp1 File=YVarResTrSt1M9.dif Unscaled Transformed**

line=751

Passed 100.00%

Failed 0.00%

**YVarRes unscaled Model17 Comp2 File=YVarResTrSt2M9.dif Unscaled Transformed**

line=752

Passed 100.00%

Failed 0.00%

**YVarRes Model17 Comp0 File=YVarResWSSt0M9.dif Scaled Transformed**

line=753

Passed 100.00%

Failed 0.00%

**YVarRes Model17 Comp1 File=YVarResWSSt1M9.dif Scaled Transformed**

line=754

Passed 100.00%

Failed 0.00%

**YVarRes Model17 Comp2 File=YVarResWSSt2M9.dif Scaled Transformed**

line=755

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Backtransformed Model17 Comp0 File=YVarResPSSt0M9.dif Unscaled Back-transformed**

line=756

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Backtransformed Model17 Comp1 File=YVarResPSSt1M9.dif Unscaled Back-transformed**

line=757

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Backtransformed Model17 Comp2 File=YVarResPSSt2M9.dif Unscaled Back-transformed**

line=758

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Model17 Comp0 File=YVarResPSTrSt0M9.dif Unscaled Transformed**

line=759

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Model17 Comp1 File=YVarResPSTrSt1M9.dif Unscaled Transformed**

line=760

Passed 100.00%

Failed 0.00%

**YVarResPS unscaled Model17 Comp2 File=YVarResPSTrSt2M9.dif Unscaled Transformed**

line=761

Passed 100.00%

Failed 0.00%

**YVarResPS Model17 Comp0 File=YVarResPSWSSt0M9.dif Scaled Transformed**

line=762

Passed 100.00%

Failed 0.00%

**YVarResPS Model17 Comp1 File=YVarResPSWSSt1M9.dif Scaled Transformed**

line=763

Passed 100.00%

Failed 0.00%

**YVarResPS Model17 Comp2 File=YVarResPSWSSt2M9.dif Scaled Transformed**

line=764

Passed 100.00%

Failed 0.00%

**YWeights Model17 File=YwsM9.dif**

line=765

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model17 Comp1 CoeffCS Obs1 File=Contribution DModX 1 CoeffCS y1 1M9.dif**

line=766

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model17 Comp2 CoeffCS Obs1 File=Contribution DModX 1 CoeffCS y1 2M9.dif**

line=767

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model17 Comp1 Obs1 File=Contribution DModX 1 None 1M9.dif**

line=768

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model17 Comp2 Obs1 File=Contribution DModX 1 None 2M9.dif**

line=769

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model17 Comp1 RX Obs1 File=Contribution DModX 1 RX 1M9.dif**

line=770

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model17 Comp2 RX Obs1 File=Contribution DModX 1 RX 2M9.dif**

line=771

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model17 Comp1 VIP Obs1 File=Contribution DModX 1 VIP 1M9.dif**

line=772

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model17 Comp2 VIP Obs1 File=Contribution DModX 1 VIP 2M9.dif**

line=773

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model17 Comp1 CoeffCS Obs1 File=Contribution DModXPS 1 CoeffCS y1 1M9.dif**

line=774

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model17 Comp2 CoeffCS Obs1 File=Contribution DModXPS 1 CoeffCS y1 2M9.dif**

line=775

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model17 Comp1 Obs1 File=Contribution DModXPS 1 None 1M9.dif**

line=776

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model17 Comp2 Obs1 File=Contribution DModXPS 1 None 2M9.dif**

line=777

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model17 Comp1 RX Obs1 File=Contribution DModXPS 1 RX 1M9.dif**

line=778

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model17 Comp2 RX Obs1 File=Contribution DModXPS 1 RX 2M9.dif**

line=779

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model17 Comp1 VIP Obs1 File=Contribution DModXPS 1 VIP 1M9.dif**

line=780

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model17 Comp2 VIP Obs1 File=Contribution DModXPS 1 VIP 2M9.dif**

line=781

Passed 100.00%

Failed 0.00%

**Contribution DModY Model17 Comp1 Obs1 File=Contribution DModY 1 None 1M9.dif**

line=782

Passed 100.00%

Failed 0.00%

**Contribution DModY Model17 Comp2 Obs1 File=Contribution DModY 1 None 2M9.dif**

line=783

Passed 100.00%

Failed 0.00%

**Contribution DModY Model17 Comp1 RY Obs1 File=Contribution DModY 1 RY 1M9.dif**

line=784

Passed 100.00%

Failed 0.00%

**Contribution DModY Model17 Comp2 RY Obs1 File=Contribution DModY 1 RY 2M9.dif**

line=785

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model17 Comp1 Obs1 File=Contribution DModYPS 1 None 1M9.dif**

line=786

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model17 Comp2 Obs1 File=Contribution DModYPS 1 None 2M9.dif**

line=787

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model17 Comp1 RY Obs1 File=Contribution DModYPS 1 RY 1M9.dif**

line=788

Passed 100.00%

Failed 0.00%

**Contribution DModY PS Model17 Comp2 RY Obs1 File=Contribution DModYPS 1 RY 2M9.dif**

line=789

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp1 Obs0 Obs1 File=Contribution Scores 1- None M9.dif**

line=790

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model17 Comp1 CoeffCS Obs0 Obs1 File=Contribution Scores 1-Avg CoeffCS y1 1M9.dif**

line=791

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model17 Comp2 CoeffCS Obs0 Obs1 File=Contribution Scores 1-Avg CoeffCS y1 2M9.dif**

line=792

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp1 Obs0 Obs1 File=Contribution Scores 1-Avg None M9.dif**

line=793

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp1 p Obs0 Obs1 File=Contribution Scores 1-Avg p1 M9.dif**

line=794

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp1,2 p Obs0 Obs1 File=Contribution Scores 1-Avg p1p2 M9.dif**

line=795

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp2 p Obs0 Obs1 File=Contribution Scores 1-Avg p2 M9.dif**

line=796

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp2,1 p Obs0 Obs1 File=Contribution Scores 1-Avg p2p1 M9.dif**

line=797

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp1 VIP Obs0 Obs1 File=Contribution Scores 1-Avg VIP 1M9.dif**

line=798

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp2 VIP Obs0 Obs1 File=Contribution Scores 1-Avg VIP 2M9.dif**

line=799

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp1 wStar Obs0 Obs1 File=Contribution Scores 1-Avg wstar1 M9.dif**

line=800

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp1,2 wStar Obs0 Obs1 File=Contribution Scores 1-Avg wstar1wstar2 M9.dif**

line=801

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp2 wStar Obs0 Obs1 File=Contribution Scores 1-Avg wstar2 M9.dif**

line=802

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp2,1 wStar Obs0 Obs1 File=Contribution Scores 1-Avg wstar2wstar1 M9.dif**

line=803

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp1 Obs1 Obs2 File=Contribution ScoresPS 500-1 None M9.dif**

line=804

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model17 Comp1 CoeffCS Obs0 Obs1 File=Contribution ScoresPS 1-Avg CoeffCS y1 1M9.dif**

line=805

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model17 Comp2 CoeffCS Obs0 Obs1 File=Contribution ScoresPS 1-Avg CoeffCS y1 2M9.dif**

line=806

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp1 Obs0 Obs1 File=Contribution ScoresPS 1-Avg None M9.dif**

line=807

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp1 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p1 M9.dif**

line=808

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp1,2 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p1p2 M9.dif**

line=809

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp2 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p2 M9.dif**

line=810

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp2,1 p Obs0 Obs1 File=Contribution ScoresPS 1-Avg p2p1 M9.dif**

line=811

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp1 VIP Obs0 Obs1 File=Contribution ScoresPS 1-Avg VIP 1M9.dif**

line=812

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp2 VIP Obs0 Obs1 File=Contribution ScoresPS 1-Avg VIP 2M9.dif**

line=813

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp1 wStar Obs0 Obs1 File=Contribution ScoresPS 1-Avg wstar1 M9.dif**

line=814

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp1,2 wStar Obs0 Obs1 File=Contribution ScoresPS 1-Avg wstar1wstar2 M9.dif**

line=815

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp2 wStar Obs0 Obs1 File=Contribution ScoresPS 1-Avg wstar2 M9.dif**

line=816

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp2,1 wStar Obs0 Obs1 File=Contribution ScoresPS 1-Avg wstar2wstar1 M9.dif**

line=817

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model17 Comp1 CoeffCSRaw Obs1 Obs2 File=Contribution YPred -1 CoeffCSPred y1 1M9.dif**

line=818

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model17 Comp2 CoeffCSRaw Obs1 Obs2 File=Contribution YPred 1- CoeffCSPred y1 2M9.dif**

line=819

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model17 Comp1 CoeffCSRaw Obs1 Obs2 File=Contribution YPredPS 2-1 CoeffCSPred y1 1M9.dif**

line=820

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model17 Comp2 CoeffCSRaw Obs1 Obs2 File=Contribution YPredPS 2-1 CoeffCSPred y1 2M9.dif**

line=821

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp1 pRange Obs1 Obs2 File=Contribution Scores PRangeM9.dif**

line=822

Passed 100.00%

Failed 0.00%

**Contribution Scores Model17 Comp1 wStarRange Obs1 Obs2 File=Contribution Scores wstarRangeM9.dif**

line=823

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp1 pRange Obs1 Obs2 File=Contribution ScoresPS PRangeM9.dif**

line=824

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model17 Comp1 wStarRange Obs1 Obs2 File=Contribution ScoresPS wstarRangeM9.dif**

line=825

Passed 100.00%

Failed 0.00%

**RMSEcv Model9 File=RMSEcvM1.dif**

line=826

Passed 100.00%

Failed 0.00%

**RMSEcv Model17 File=RMSEcvM9.dif**

line=827

Passed 100.00%

Failed 0.00%