**2019-05-29 15:41 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 Model19 Comp4 File=YPredcvM19.dif**

line=3

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model19 Comp4 CoeffCS Obs0 Obs1,5,7 File=Contribution\_Line4M19.dif**

line=4

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar2 Model19 Comp4 CoeffCS Obs0 Obs1,5,7 File=Contribution\_Line6M19.dif**

line=6

Passed 100.00%

Failed 0.00%

**Contribution Scores Model19 Comp1 Obs0 Obs1,5,7 File=Contribution\_Line8M19.dif**

line=8

Passed 100.00%

Failed 0.00%

**Contribution Scores Model19 Comp1 p Obs0 Obs1,5,7 File=Contribution\_Line9M19.dif**

line=9

Passed 100.00%

Failed 0.00%

**Contribution Scores Model19 Comp1,2 p Obs0 Obs1,5,7 File=Contribution\_Line10M19.dif**

line=10

Passed 100.00%

Failed 0.00%

**Contribution Scores Model19 Comp2 p Obs0 Obs1,5,7 File=Contribution\_Line11M19.dif**

line=11

Passed 100.00%

Failed 0.00%

**Contribution Scores Model19 Comp3,4 pRange Obs0 Obs1,5,7 File=Contribution\_Line12M19.dif**

line=12

Passed 100.00%

Failed 0.00%

**Contribution Scores Model19 Comp1 VIP Obs0 Obs1,5,7 File=Contribution\_Line13M19.dif**

line=13

Passed 100.00%

Failed 0.00%

**Contribution Scores Model19 Comp2 VIP Obs0 Obs1,5,7 File=Contribution\_Line14M19.dif**

line=14

Passed 100.00%

Failed 0.00%

**Contribution Scores Model19 Comp1 wStar Obs0 Obs1,5,7 File=Contribution\_Line15M19.dif**

line=15

Passed 100.00%

Failed 0.00%

**Contribution Scores Model19 Comp1,2 wStar Obs0 Obs1,5,7 File=Contribution\_Line16M19.dif**

line=16

Passed 100.00%

Failed 0.00%

**Contribution Scores Model19 Comp2 wStar Obs0 Obs1,5,7 File=Contribution\_Line17M19.dif**

line=17

Passed 100.00%

Failed 0.00%

**Contribution Scores Model19 Comp3,4 wStar Obs0 Obs1,5,7 File=Contribution\_Line18M19.dif**

line=18

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model19 Comp4 CoeffCS Obs0 Obs1,2 File=Contribution\_Line19M19.dif**

line=19

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar2 Model19 Comp4 CoeffCS Obs0 Obs1,2 File=Contribution\_Line21M19.dif**

line=21

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model19 Comp1 Obs0 Obs1,2 File=Contribution\_Line23M19.dif**

line=23

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model19 Comp1 p Obs0 Obs1,2 File=Contribution\_Line24M19.dif**

line=24

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model19 Comp1,2 p Obs0 Obs1,2 File=Contribution\_Line25M19.dif**

line=25

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model19 Comp2 p Obs0 Obs1,2 File=Contribution\_Line26M19.dif**

line=26

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model19 Comp3,4 p Obs0 Obs1,2 File=Contribution\_Line27M19.dif**

line=27

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model19 Comp1 VIP Obs0 Obs1,2 File=Contribution\_Line28M19.dif**

line=28

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model19 Comp2 VIP Obs0 Obs1,2 File=Contribution\_Line29M19.dif**

line=29

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model19 Comp1 wStar Obs0 Obs1,2 File=Contribution\_Line30M19.dif**

line=30

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model19 Comp1,2 wStar Obs0 Obs1,2 File=Contribution\_Line31M19.dif**

line=31

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model19 Comp2 wStar Obs0 Obs1,2 File=Contribution\_Line32M19.dif**

line=32

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model19 Comp3,4 wStar Obs0 Obs1,2 File=Contribution\_Line33M19.dif**

line=33

Passed 100.00%

Failed 0.00%

**c Model19 File=cM19.dif**

line=34

Passed 100.00%

Failed 0.00%

**Ccv Model19 Comp4 File=ccvM19.dif**

line=35

Passed 100.00%

Failed 0.00%

**C(Corr) Model19 File=ccorrM19.dif**

line=36

Passed 100.00%

Failed 0.00%

**CoeffCS Model19 Comp4 File=CoeffCSM19.dif**

line=37

Passed 100.00%

Failed 0.00%

**CoeffCScv Model19 Comp4 File=CoeffCScvM19.dif**

line=38

Passed 100.00%

Failed 0.00%

**DModX Model19 File=DModX\_normM19.dif**

line=39

Passed 100.00%

Failed 0.00%

**DModXPS Model19 File=DModXPS\_normM19.dif**

line=40

Passed 100.00%

Failed 0.00%

**DModXPS+ Model19 File=DModXPSplus\_normM19.dif**

line=41

Passed 100.00%

Failed 0.00%

**DModY Model19 File=DModY\_normM19.dif**

line=42

Passed 100.00%

Failed 0.00%

**ORisk YVar1 Model19 File=ORiskM19.dif**

line=43

Passed 100.00%

Failed 0.00%

**ORiskPooled Model19 File=ORisk\_pooledM19.dif**

line=44

Passed 100.00%

Failed 0.00%

**p Model19 File=pM19.dif**

line=45

Passed 100.00%

Failed 0.00%

**P(Corr) Model19 File=pcorrM19.dif**

line=46

Passed 100.00%

Failed 0.00%

**Pcv Model19 Comp4 File=pcvM19.dif**

line=47

Passed 100.00%

Failed 0.00%

**PModX Model19 File=PModXM19.dif**

line=48

Passed 100.00%

Failed 0.00%

**PModXPS Model19 File=PModXPSM19.dif**

line=49

Passed 100.00%

Failed 0.00%

**PModXPSCombined Model19 File=PModXPSPlusM19.dif**

line=50

Passed 100.00%

Failed 0.00%

**PModY Model19 File=PModYM19.dif**

line=51

Passed 100.00%

Failed 0.00%

**Q2Cum Model19 File=Q2cumM19.dif**

line=52

Passed 100.00%

Failed 0.00%

**Q2VY Model19 File=Q2VYM19.dif**

line=53

Passed 100.00%

Failed 0.00%

**Q2VYCum Model19 File=Q2VYcumM19.dif**

line=54

Passed 100.00%

Failed 0.00%

**R2VX Model19 File=R2VXM19.dif**

line=55

Passed 100.00%

Failed 0.00%

**R2VXAdj Model19 File=R2VXAdjM19.dif**

line=56

Passed 100.00%

Failed 0.00%

**R2VXAdjCum Model19 File=R2VXAdjCumM19.dif**

line=57

Passed 100.00%

Failed 0.00%

**R2VXCum Model19 File=R2VXcumM19.dif**

line=58

Passed 100.00%

Failed 0.00%

**R2VY Model19 File=R2VYM19.dif**

line=59

Passed 100.00%

Failed 0.00%

**R2VYAdj Model19 File=R2VYAdjM19.dif**

line=60

Passed 100.00%

Failed 0.00%

**R2VYAdjCum Model19 File=R2VYAdjCumM19.dif**

line=61

Passed 100.00%

Failed 0.00%

**R2VYCum Model19 File=R2VYCumM19.dif**

line=62

Passed 100.00%

Failed 0.00%

**R2XCum Model19 File=R2XCumM19.dif**

line=63

Passed 100.00%

Failed 0.00%

**R2YCum Model19 File=R2YCumM19.dif**

line=64

Passed 100.00%

Failed 0.00%

**S2X Model19 File=S2XM19.dif**

line=65

Passed 100.00%

Failed 0.00%

**SerrL Model19 Comp4 File=SerrLM19.dif**

line=66

Passed 100.00%

Failed 0.00%

**SerrU Model19 Comp4 File=SerrUM19.dif**

line=67

Passed 100.00%

Failed 0.00%

**t Model19 File=tM19.dif**

line=68

Passed 100.00%

Failed 0.00%

**T2Range Model19 Comp1,4 File=T2RangeM19.dif**

line=69

Passed 100.00%

Failed 0.00%

**T2RangePS Model19 Comp1,4 File=T2RangePSM19.dif**

line=70

Passed 100.00%

Failed 0.00%

**TcvNew Model19 Comp4 File=tcvM19.dif**

line=71

Passed 100.00%

Failed 0.00%

**TcvPS Model19 Comp4 File=tPScvM19.dif**

line=72

Passed 100.00%

Failed 0.00%

**TPS Model19 File=tPSM19.dif**

line=73

Passed 100.00%

Failed 0.00%

**U Model19 File=uM19.dif**

line=74

Passed 100.00%

Failed 0.00%

**w Model19 File=wM19.dif**

line=75

Passed 100.00%

Failed 0.00%

**wstar Model19 File=wstarM19.dif**

line=76

Passed 100.00%

Failed 0.00%

**Wcv Model19 Comp4 File=wcvM19.dif**

line=77

Passed 100.00%

Failed 0.00%

**VIP Model19 File=VIPM19.dif**

line=78

Passed 100.00%

Failed 0.00%

**WStarcv Model19 Comp4 File=wstarcvM19.dif**

line=79

Passed 100.00%

Failed 0.00%

**XObsPredPS unscaled Backtransformed Model19 Comp4 File=XObsPredPSM19.dif**

line=80

Passed 100.00%

Failed 0.00%

**XOffset Model19 File=XavgM19.dif**

line=82

Passed 100.00%

Failed 0.00%

**XVar unscaled Backtransformed Model19 File=XVarM19.dif Unscaled Back-transformed**

line=83

Passed 100.00%

Failed 0.00%

**XVarPS unscaled Backtransformed Model19 File=XVarPSM19.dif Unscaled Back-transformed**

line=84

Passed 100.00%

Failed 0.00%

**XVarPS Model19 File=XVarPSWSM19.dif Scaled Transformed**

line=85

Passed 100.00%

Failed 0.00%

**XVarRes unscaled Backtransformed Model19 Comp4 File=XVarResM19.dif Unscaled Back-transformed**

line=86

Passed 100.00%

Failed 0.00%

**XVarRes Model19 Comp4 File=XVarResWSM19.dif Scaled Transformed**

line=87

Passed 100.00%

Failed 0.00%

**XVarResPS unscaled Backtransformed Model19 Comp4 File=XVarResPSM19.dif Unscaled Back-transformed**

line=88

Passed 100.00%

Failed 0.00%

**XVarResPS Model19 Comp4 File=XVarResPSWSM19.dif Scaled Transformed**

line=89

Passed 100.00%

Failed 0.00%

**XWeight Model19 File=XwsM19.dif**

line=90

Passed 100.00%

Failed 0.00%

**YOffsets Model19 File=YavgM19.dif**

line=91

Passed 100.00%

Failed 0.00%

**YPred unscaled Backtransformed Model19 Comp4 File=YPredM19.dif Unscaled Back-transformed**

line=92

Passed 100.00%

Failed 0.00%

**YPredCV Model19 Comp4 File=YPredcvM19.dif**

line=93

Passed 100.00%

Failed 0.00%

**YPredCVErr Model19 Comp4 File=YPredErrCvM19.dif**

line=94

Passed 100.00%

Failed 0.00%

**YPredCVErrSE Model19 File=YPredErrCvSEM19.dif**

line=95

Passed 100.00%

Failed 0.00%

**YPredPS unscaled Backtransformed Model19 Comp4 File=YPredPSM19.dif Unscaled Back-transformed**

line=96

Passed 100.00%

Failed 0.00%

**YPredPS Model19 Comp4 File=YPredPSWSM19.dif Scaled Transformed**

line=97

Passed 100.00%

Failed 0.00%

**YPredPSCV unscaled Backtransformed Model19 Comp4 File=YPredPScvM19.dif Unscaled Back-transformed**

line=98

Passed 100.00%

Failed 0.00%

**YPredPSCV Model19 Comp4 File=YPredPScvWSM19.dif Scaled Transformed**

line=99

Passed 100.00%

Failed 0.00%

**YVar unscaled Backtransformed Model19 File=YVarM19.dif Unscaled Back-transformed**

line=100

Passed 100.00%

Failed 0.00%

**YVar Model19 File=YVarWSM19.dif Scaled Transformed**

line=101

Passed 100.00%

Failed 0.00%

**YVarRes Model19 Comp4 File=YVarResWSM19.dif Scaled Transformed**

line=102

Passed 100.00%

Failed 0.00%

**YWeights Model19 File=YwsM19.dif**

line=103

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model19 Comp4 CoeffCS Obs1 File=Contribution\_Line104M19.dif**

line=104

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model19 Comp4 Obs1 File=Contribution\_Line106M19.dif**

line=106

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model19 Comp4 RX Obs1 File=Contribution\_Line108M19.dif**

line=108

Passed 100.00%

Failed 0.00%

**Contribution DModX YVar1 Model19 Comp4 VIP Obs1 File=Contribution\_Line110M19.dif**

line=110

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model19 Comp4 CoeffCS Obs1 File=Contribution\_Line112M19.dif**

line=112

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model19 Comp4 Obs1 File=Contribution\_Line114M19.dif**

line=114

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model19 Comp4 RX Obs1 File=Contribution\_Line116M19.dif**

line=116

Passed 100.00%

Failed 0.00%

**Contribution DModX PS YVar1 Model19 Comp4 VIP Obs1 File=Contribution\_Line118M19.dif**

line=118

Passed 100.00%

Failed 0.00%

**Contribution DModY Model19 Comp4 Obs1 File=Contribution\_Line120M19.dif**

line=120

Passed 100.00%

Failed 0.00%

**Contribution DModY Model19 Comp4 RY Obs1 File=Contribution\_Line122M19.dif**

line=122

Passed 100.00%

Failed 0.00%

**Contribution Scores YVar1 Model19 Comp4 CoeffCSRaw Obs1 Obs2 File=Contribution\_Line128M19.dif**

line=128

Passed 100.00%

Failed 0.00%

**Contribution Scores PS YVar1 Model19 Comp4 CoeffCSRaw Obs1 Obs2 File=Contribution\_Line130M19.dif**

line=130

Passed 100.00%

Failed 0.00%

**Contribution Scores Model19 Comp1,2,3,4 pRange Obs1 Obs2 File=Contribution\_Line132M19.dif**

line=132

Passed 100.00%

Failed 0.00%

**Contribution Scores Model19 Comp1,2,3,4 wStarRange Obs1 Obs2 File=Contribution\_Line133M19.dif**

line=133

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model19 Comp1,2,3,4 pRange Obs1 Obs2 File=Contribution\_Line134M19.dif**

line=134

Passed 100.00%

Failed 0.00%

**Contribution Scores PS Model19 Comp1,2,3,4 wStarRange Obs1 Obs2 File=Contribution\_Line135M19.dif**

line=135

Passed 100.00%

Failed 0.00%

**RMSEcv Model19 File=RMSEcvM19.dif**

line=136

Passed 100.00%

Failed 0.00%