TRADE 2010 - THRESHOLDED

match 1: canonical correlation: 0.953327098441627 canonical root: 0.908832556623131 shared variance X: 0.208687058274664 shared variance Y: 0.633558059658465 redundancy index X: 0.189661592705924 redundancy index Y: 0.575798191128593 "x" "OPENK" 0.274722249613738 "BCA" 0.139809159906533 "KG" 0.118247492032184 "BCAperRGDPL" 0.105933696580599 "KI" 0.0440608748088896 "KC" -0.0953250014316045 "KIxRGDPL" -0.112330200303473 "XRAT" -0.126296453891543 "RGDPL2" -0.182252024752187 "RGDPL" -0.182476235519111 "RGDPCH" -0.182558811315774 "KGxRGDPL" -0.189488339280815 "KCxRGDPL" -0.319117252341567 "KCxRGDPLxPOP" -0.629778310623922 "KGxRGDPLxPOP" -0.646982350963038 "RGDPL2xPOP" -0.64957055514868 "RGDPLxPOP" -0.650988932174992 "RGDPCHxPOP" -0.651054210129601 "KIxRGDPLxPOP" -0.658233491520383 "LE" -0.721165742060013 "POP" -0.739818870090536 "x" "sig 20" -0.537437662432256 "sig 29" -0.651578742296616 "sig 15" -0.671369091283353 "sig 25" -0.701884603403619 "sig 16" -0.703829503229453 "sig 12" -0.707709242199816 "sig 19" -0.713737896030003 "sig 10" -0.728451080501398 "sig 8" -0.734098664268149 "sig 21" -0.738486909688199 "sig 13" -0.738951935765907 "sig 5" -0.746100971923378 "sig 9" -0.752406845972393 "sig 23" -0.752449497133638 "sig 28" -0.753332930785016 "sig 18" -0.762230011743091 "sig 27" -0.765866036415477 "sig 26" -0.773913118272594 "sig 24" -0.786492724571207

```
"sig 11" -0.789420239073306
"sig 3" -0.79656802648779
"sig 14" -0.799055264265496
"sig 17" -0.803822964234143
"sig 2" -0.814044727289928
"sig 22" -0.827536488187623
"sig 7" -0.827753988611888
"sig 6" -0.830348760300893
"sig 4" -0.839742720894634
"sig 1" -0.873844585593815
```

MINERALS AND FUELS THRESHOLDED 85%

match 1:

canonical correlation: 0.983972650302985

canonical root: 0.968202176544281 shared variance X: 0.405201029073595 shared variance Y: 0.605033679044614 redundancy index X: 0.392316518287037 redundancy index Y: 0.585794924933589

"x"

"BCA" 0.726958610635175

"BCAperRGDPL" 0.689100876328437

"OPENK" 0.16404016578389

"KI" 0.0795655203210081

"KG" 0.0210343520892627

"XRAT" -0.0165895073573672

"KIxRGDPL" -0.118343173853263

"KC" -0.14513670785076

"RGDPCH" -0.210517728608589

"RGDPL" -0.21076126998762

"RGDPL2" -0.214754626239511

"KGxRGDPL" -0.247348263862032

"KCxRGDPL" -0.361457034751306

"LE" -0.886034057934638

"POP" -0.886219417253929

"KIxRGDPLxPOP" -0.901984609697907

"KGxRGDPLxPOP" -0.939533422057292

"RGDPCHxPOP" -0.942067987059693

"RGDPLxPOP" -0.942128294634753

"RGDPL2xPOP" -0.943150560725458

"KCxRGDPLxPOP" -0.953010782462408

"x"

[&]quot;sig 22" -0.487121856838281

[&]quot;sig 29" -0.492653862684828

[&]quot;sig 28" -0.501586263664985

[&]quot;sig 27" -0.523496427536489

[&]quot;sig 8" -0.575806527037543

[&]quot;sig 26" -0.5812244642434

[&]quot;sig 24" -0.591543687940098

```
"sig 7" -0.599842272364294
"sig 2" -0.638813080638176
"sig 11" -0.640329812446026
"sig 17" -0.695285646586573
"sig 4" -0.754398070591504
"sig 14" -0.774629081965913
"sig 20" -0.79606118746841
"sig 1" -0.805015992315272
"sig 15" -0.807552585403392
"sig 6" -0.817359113130155
"sig 23" -0.825937391772928
"sig 25" -0.840537893291764
"sig 5" -0.85803154893196
"sig 21" -0.871015293085414
"sig 12" -0.875858281945372
"sig 18" -0.88344150202026
"sig 16" -0.897574373318424
"sig 19" -0.908606571987968
"sig 10" -0.912288248250433
"sig 9" -0.923085620097494
"sig 13" -0.944209173027654
"sig 3" -0.944660443237226
```

match 1:

FOOD AND LIVE ANIMALS THRESHOLDED 85%

canonical correlation: 0.954399648341325 canonical root: 0.910878688754044 shared variance X: 0.396846078090283 shared variance Y: 0.733598076908599 redundancy index X: 0.361478635248062 redundancy index Y: 0.668218854366994 "x" "BCA" 0.547689925367287 "BCAperRGDPL" 0.500823424204372 "OPENK" 0.243606879775848 "KI" 0.209884267951759 "XRAT" 0.0876948527194767 "KG" 0.0420562847345331 "KIxRGDPL" -0.0774842616818641 "RGDPCH" -0.234305220143477 "RGDPL2" -0.234389990949325 "RGDPL" -0.234688375359368 "KC" -0.238514937772196 "KGxRGDPL" -0.266611376955364 "KCxRGDPL" -0.420546719870103 "KIxRGDPLxPOP" -0.871656464696992 "LE" -0.877434636132884 "POP" -0.881642665100747

"KGxRGDPLxPOP" -0.902330822089951 "RGDPLxPOP" -0.911676654572702 "RGDPCHxPOP" -0.911684561314991 "RGDPL2xPOP" -0.911764842878327 "KCxRGDPLxPOP" -0.914794036209158

```
"x"
```

- "sig 29" -0.671790063754862
- "sig 8" -0.713976480166582
- "sig 11" -0.730900590190629
- "sig 28" -0.736195363048568
- "sig 22" -0.745558638429717
- "sig 2" -0.747774924341066
- "sig 26" -0.771435755698867
- "sig 7" -0.77829558856049
- "sig 4" -0.79224715321425
- "sig 18" -0.799856338307182
- "sig 14" -0.800247822501451
- "sig 20" -0.808153764470226
- "sig 1" -0.815825769848552
- "sig 27" -0.818724701812626
- "sig_17" -0.820066405090166
- "sig 15" -0.823362817706525
- "sig 6" -0.831293577993508
- "sig 24" -0.831922078025698
- "sig 23" -0.843367601079293
- "sig 5" -0.858804111533208
- "sig 25" -0.861070631685683
- "sig 16" -0.865528129123095
- "sig 10" -0.870842163452772
- "sig 9" -0.874215333949769
- "sig 21" -0.876291436069898
- "sig 12" -0.879273272779892
- "sig 3" -0.889319524129654
- "sig 19" -0.892822123308914
- "sig 13" -0.896528616555174