# Presenting:
# The Database on FTA Tariff Schedules (DFTATS)

# Presentation

1. Construction of database

   What, why and how?

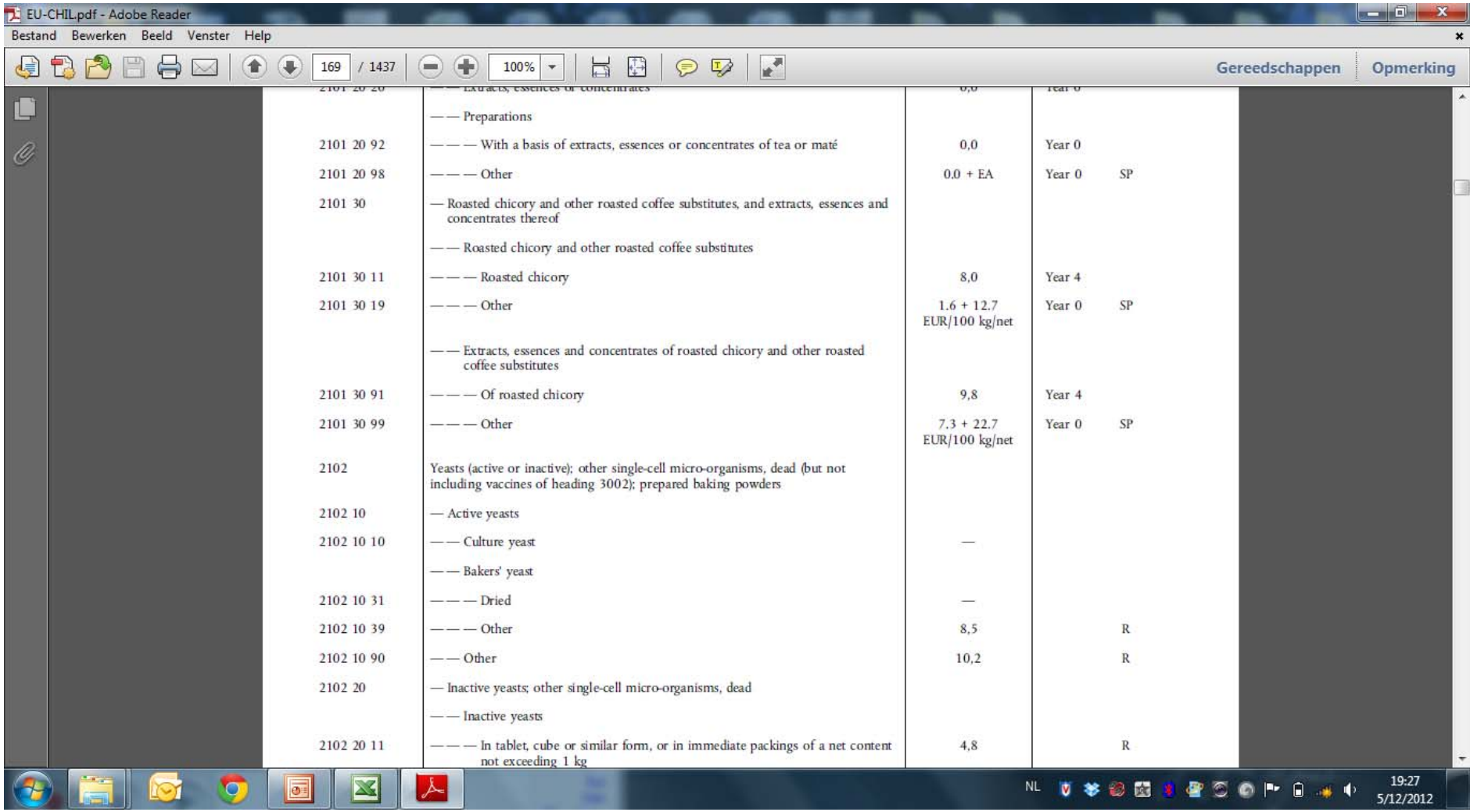
2. Product-level data

   Application of product-level analysis to the EU-Korea FTA

3. FTA-level data

   Generating aggregate data from the implementation schedules

# Tariff Schedules

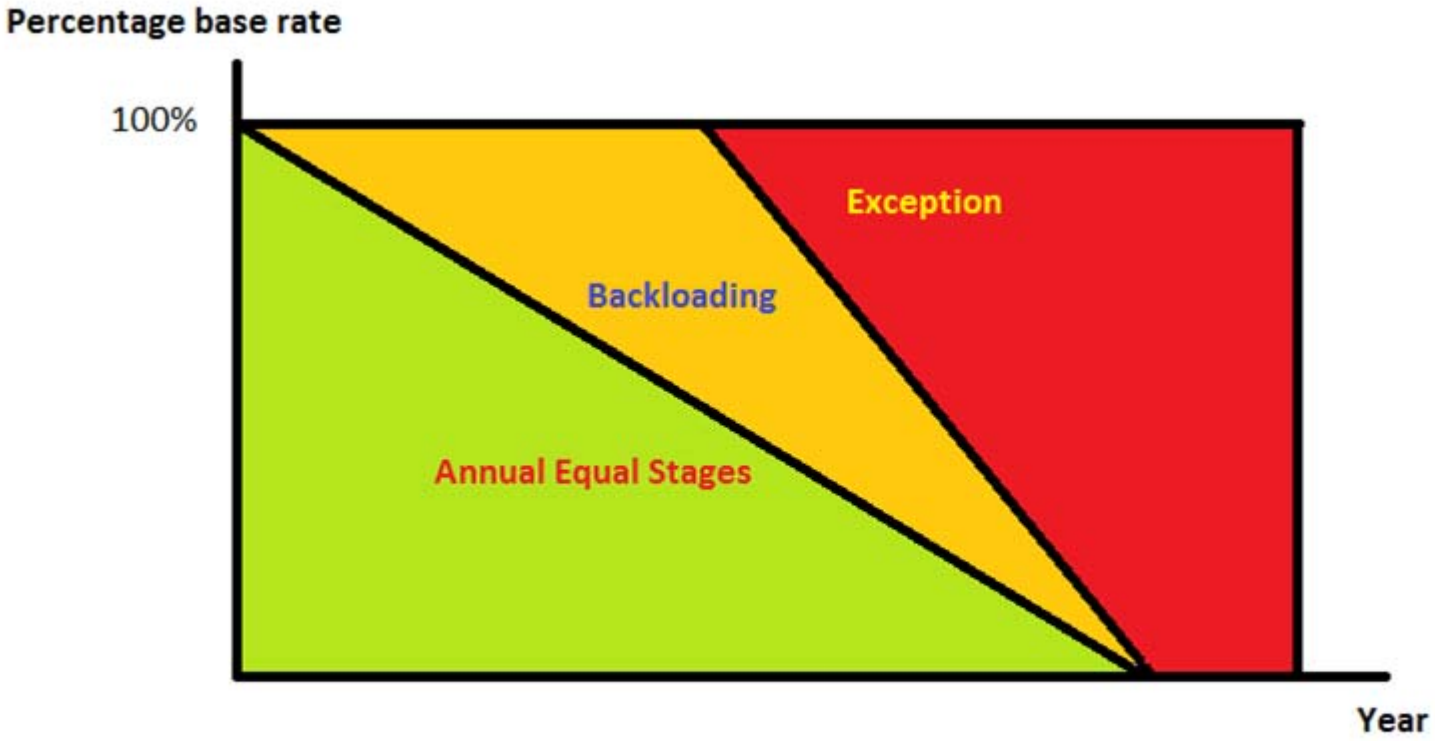


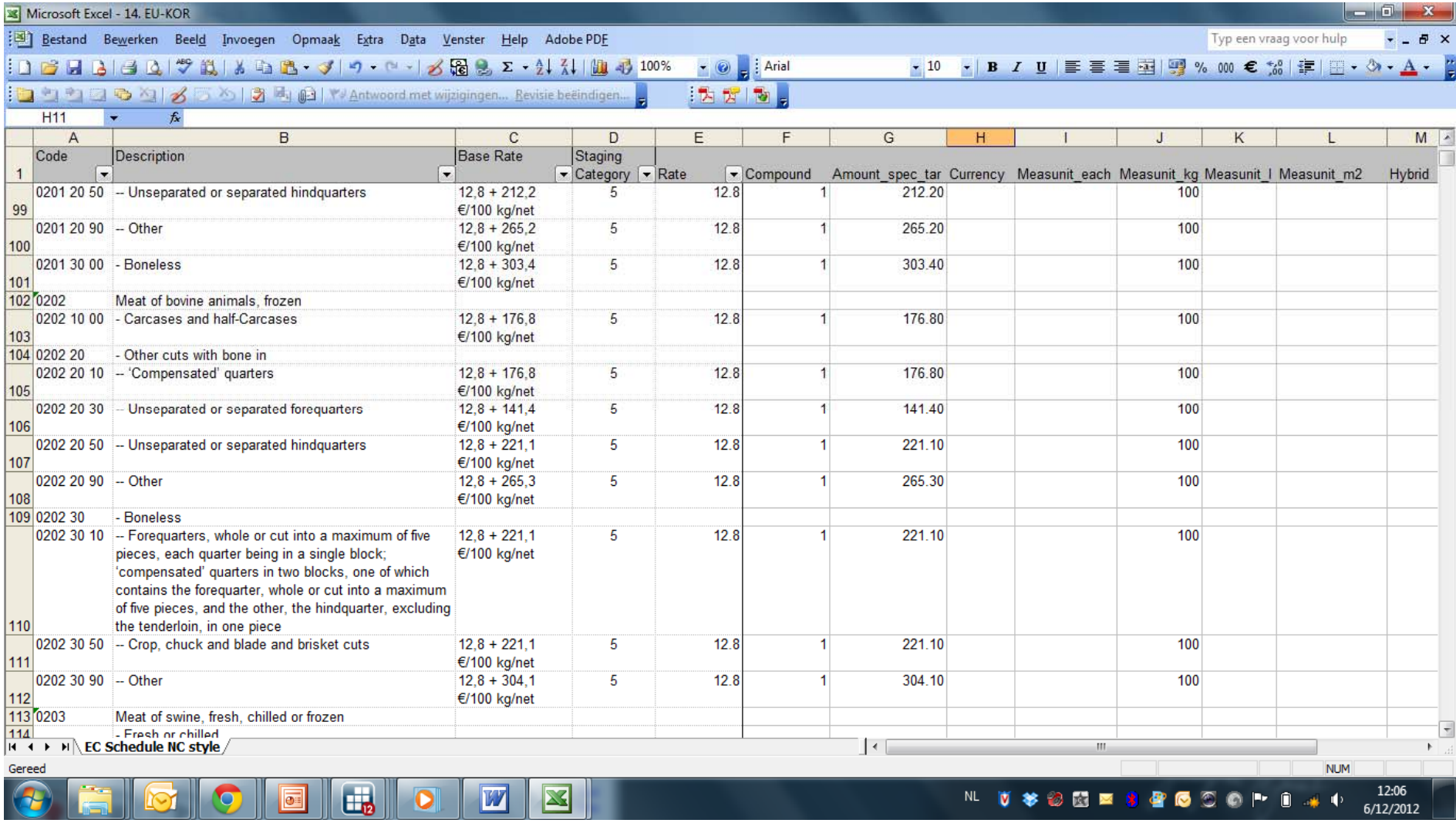

| | | | | |
|---|---|---|---|---|
| | —— Preparations | | | |
| 2101 20 92 | ——— With a basis of extracts, essences or concentrates of tea or maté | 0,0 | Year 0 | |
| 2101 20 98 | ——— Other | 0.0 + EA | Year 0 | SP |
| 2101 30 | — Roasted chicory and other roasted coffee substitutes, and extracts, essences and concentrates thereof | | | |
| | —— Roasted chicory and other roasted coffee substitutes | | | |
| 2101 30 11 | ——— Roasted chicory | 8,0 | Year 4 | |
| 2101 30 19 | ——— Other | 1.6 + 12.7 EUR/100 kg/net | Year 0 | SP |
| | —— Extracts, essences and concentrates of roasted chicory and other roasted coffee substitutes | | | |
| 2101 30 91 | ——— Of roasted chicory | 9,8 | Year 4 | |
| 2101 30 99 | ——— Other | 7.3 + 22.7 EUR/100 kg/net | Year 0 | SP |
| 2102 | Yeasts (active or inactive); other single-cell micro-organisms, dead (but not including vaccines of heading 3002); prepared baking powders | | | |
| 2102 10 | — Active yeasts | | | |
| 2102 10 10 | —— Culture yeast | — | | |
| | —— Bakers' yeast | | | |
| 2102 10 31 | ——— Dried | — | | |
| 2102 10 39 | ——— Other | 8,5 | | R |
| 2102 10 90 | —— Other | 10,2 | | R |
| 2102 20 | — Inactive yeasts; other single-cell micro-organisms, dead | | | |
| | —— Inactive yeasts | | | |
| 2102 20 11 | ——— In tablet, cube or similar form, or in immediate packings of a net content not exceeding 1 kg | 4,8 | | R |

# Raw data

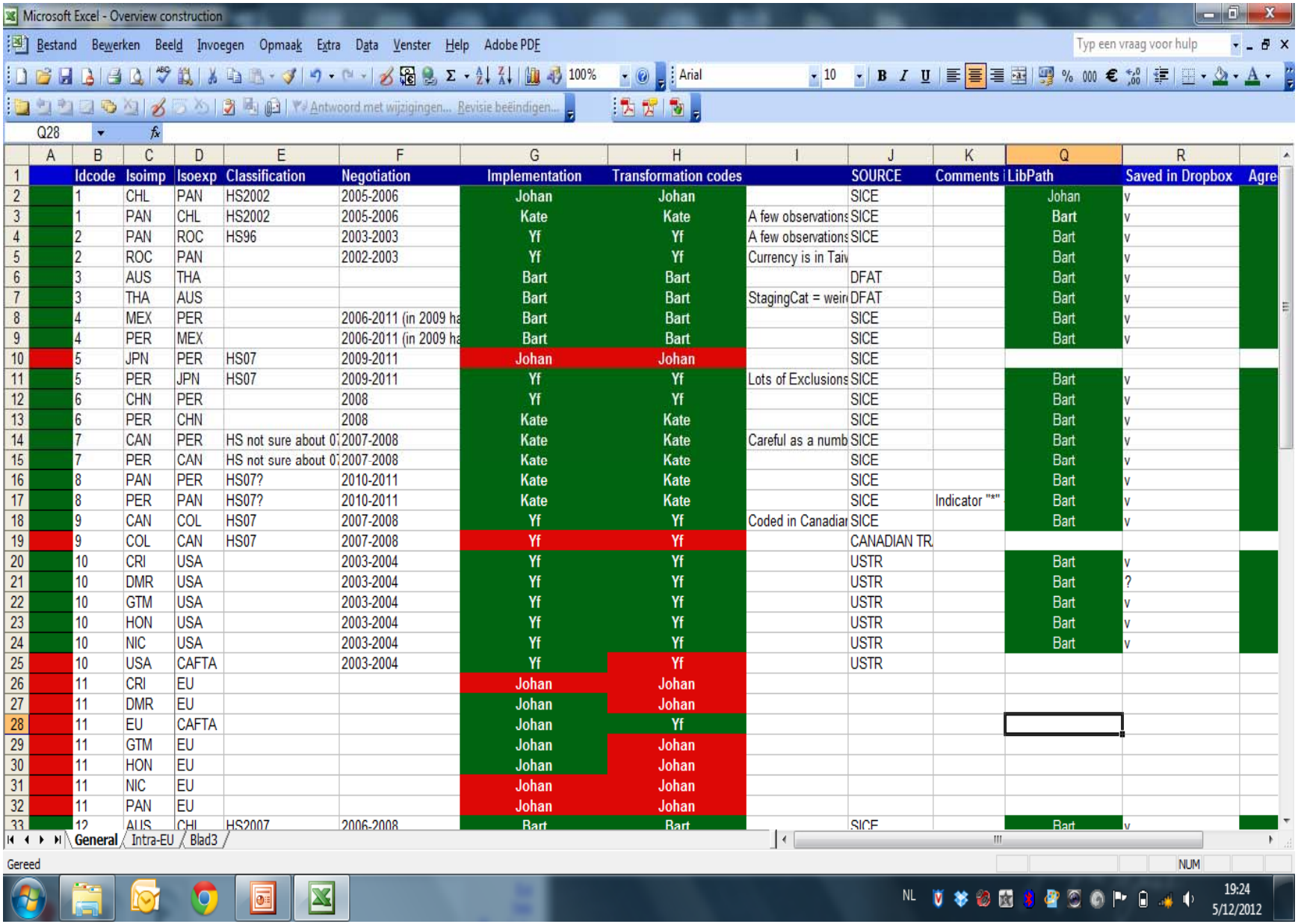
(a) Base Rates

(b) Staging Category






| | A | B | C | D | E | F | G | H | I | J | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Code | Description | Base Rate | Staging Category | Rate | Compound | Amount_spec_tar | Currency | Measunit_each | Measunit_kg | Measunit_l | Measunit_m2 | Hybrid |
| 99 | 0201 20 50 | -- Unseparated or separated hindquarters | 12,8 + 212,2 €/100 kg/net | 5 | 12.8 | 1 | 212.20 | | | 100 | | | |
| 100 | 0201 20 90 | -- Other | 12,8 + 265,2 €/100 kg/net | 5 | 12.8 | 1 | 265.20 | | | 100 | | | |
| 101 | 0201 30 00 | - Boneless | 12,8 + 303,4 €/100 kg/net | 5 | 12.8 | 1 | 303.40 | | | 100 | | | |
| 102 | 0202 | Meat of bovine animals, frozen | | | | | | | | | | | |
| 103 | 0202 10 00 | - Carcases and half-Carcases | 12,8 + 176,8 €/100 kg/net | 5 | 12.8 | 1 | 176.80 | | | 100 | | | |
| 104 | 0202 20 | - Other cuts with bone in | | | | | | | | | | | |
| 105 | 0202 20 10 | -- 'Compensated' quarters | 12,8 + 176,8 €/100 kg/net | 5 | 12.8 | 1 | 176.80 | | | 100 | | | |
| 106 | 0202 20 30 | -- Unseparated or separated forequarters | 12,8 + 141,4 €/100 kg/net | 5 | 12.8 | 1 | 141.40 | | | 100 | | | |
| 107 | 0202 20 50 | -- Unseparated or separated hindquarters | 12,8 + 221,1 €/100 kg/net | 5 | 12.8 | 1 | 221.10 | | | 100 | | | |
| 108 | 0202 20 90 | -- Other | 12,8 + 265,3 €/100 kg/net | 5 | 12.8 | 1 | 265.30 | | | 100 | | | |
| 109 | 0202 30 | - Boneless | | | | | | | | | | | |
| 110 | 0202 30 10 | -- Forequarters, whole or cut into a maximum of five pieces, each quarter being in a single block; 'compensated' quarters in two blocks, one of which contains the forequarter, whole or cut into a maximum of five pieces, and the other, the hindquarter, excluding the tenderloin, in one piece | 12,8 + 221,1 €/100 kg/net | 5 | 12.8 | 1 | 221.10 | | | 100 | | | |
| 111 | 0202 30 50 | -- Crop, chuck and blade and brisket cuts | 12,8 + 221,1 €/100 kg/net | 5 | 12.8 | 1 | 221.10 | | | 100 | | | |
| 112 | 0202 30 90 | -- Other | 12,8 + 304,1 €/100 kg/net | 5 | 12.8 | 1 | 304.10 | | | 100 | | | |
| 113 | 0203 | Meat of swine, fresh, chilled or frozen | | | | | | | | | | | |
| 114 | | - Fresh or chilled | | | | | | | | | | | |


Microsoft Excel - Overview construction
Bestand Bewerken Beeld Invoegen Opmaak Extra Data Venster Help Adobe PDF
Typ een vraag voor hulp
Arial 10
Antwoord met wijzigingen... Revisie beëindigen...
Q28
Idcode Isoimp Isoexp Classification Negotiation Implementation Transformation codes SOURCE Comments LibPath Saved in Dropbox Agre
1 CHL PAN HS2002 2005-2006 Johan Johan SICE Johan v
2 PAN CHL HS2002 2005-2006 Kate Kate A few observations SICE Bart v
3 PAN ROC HS96 2003-2003 Yf Yf A few observations SICE Bart v
4 ROC PAN 2002-2003 Yf Yf Currency is in Tai SICE Bart v
5 AUS THA Bart Bart DFAT Bart v
6 THA AUS Bart Bart StagingCat = weir DFAT Bart v
7 MEX PER 2006-2011 (in 2009 ha Bart Bart SICE Bart v
8 PER MEX 2006-2011 (in 2009 ha Bart Bart SICE Bart v
9 JPN PER HS07 2009-2011 Johan Johan SICE
10 PER JPN HS07 2009-2011 Yf Yf Lots of Exclusions SICE Bart v
11 CHN PER 2008 Yf Yf SICE Bart v
12 PER CHN 2008 Kate Kate SICE Bart v
13 CAN PER HS not sure about 07 2007-2008 Kate Kate Careful as a numb SICE Bart v
14 PER CAN HS not sure about 07 2007-2008 Kate Kate SICE Bart v
15 PER PAN HS07? 2010-2011 Kate Kate SICE Bart v
16 PAN PER HS07? 2010-2011 Kate Kate SICE Indicator "*" Bart v
17 COL CAN HS07 2007-2008 Yf Yf Coded in Canadia SICE Bart v
18 CAN COL HS07 2007-2008 Yf Yf CANADIAN TR
19 CRI USA 2003-2004 Yf Yf USTR Bart v
20 DMR USA 2003-2004 Yf Yf USTR Bart ?
21 GTM USA 2003-2004 Yf Yf USTR Bart v
22 HON USA 2003-2004 Yf Yf USTR Bart v
23 NIC USA 2003-2004 Yf Yf USTR Bart v
24 USA CAFTA 2003-2004 Yf Yf USTR
25 CRI EU Johan Johan
26 DMR EU Johan Johan
27 EU CAFTA Johan Yf
28 GTM EU Johan Johan
29 HON EU Johan Johan
30 NIC EU Johan Johan
31 PAN EU Johan Johan
32 AUS CHL HS2007 2006-2008 Bart Bart SICE Bart v
General Intra-EU Blad3
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5/12/2012

# Construcing FTA-level data

- Coverage indicators

  Percentage of products with implementation/excluded

- Calibration

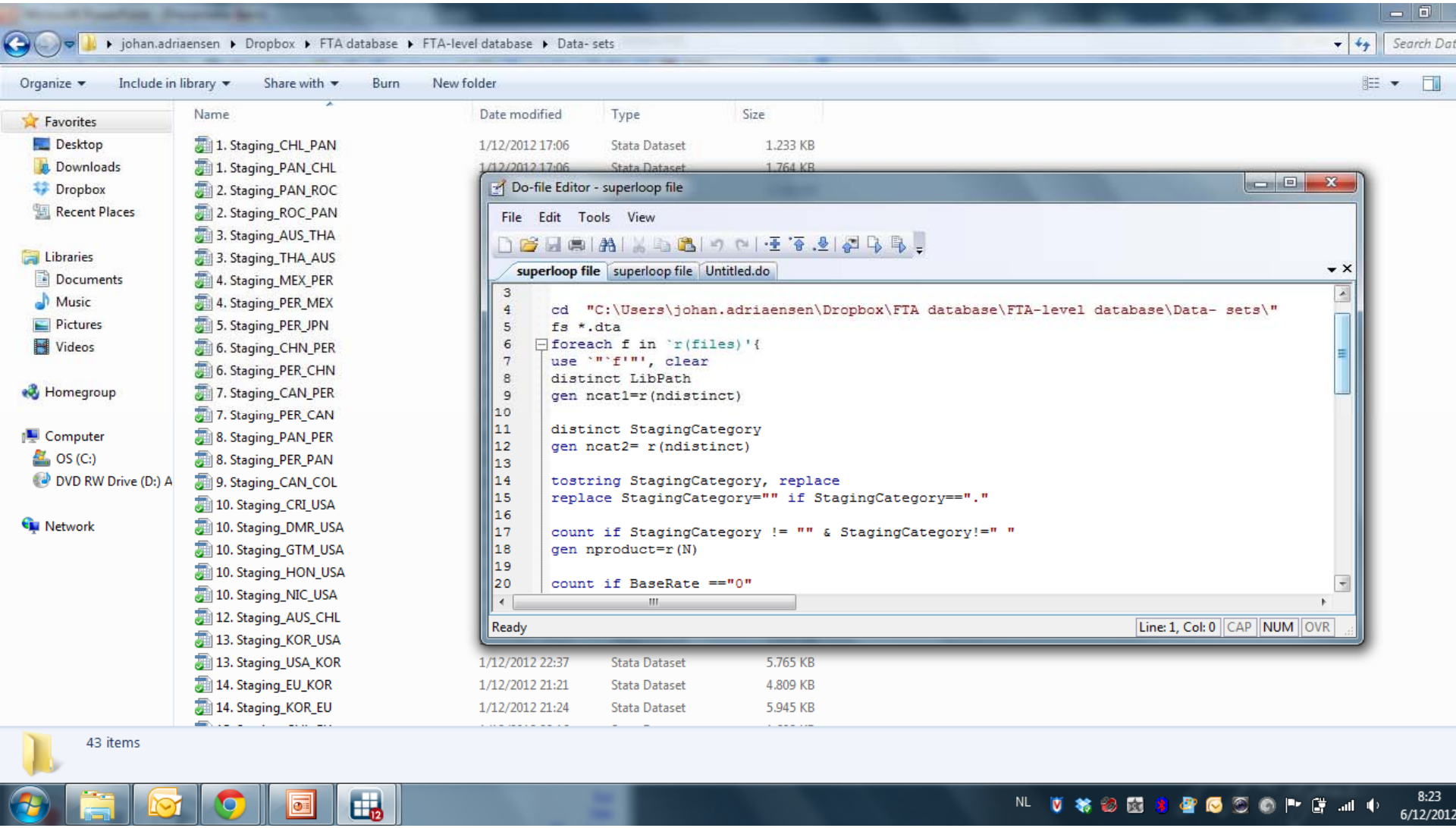
  depth

- Flexibility

  Number of categories used

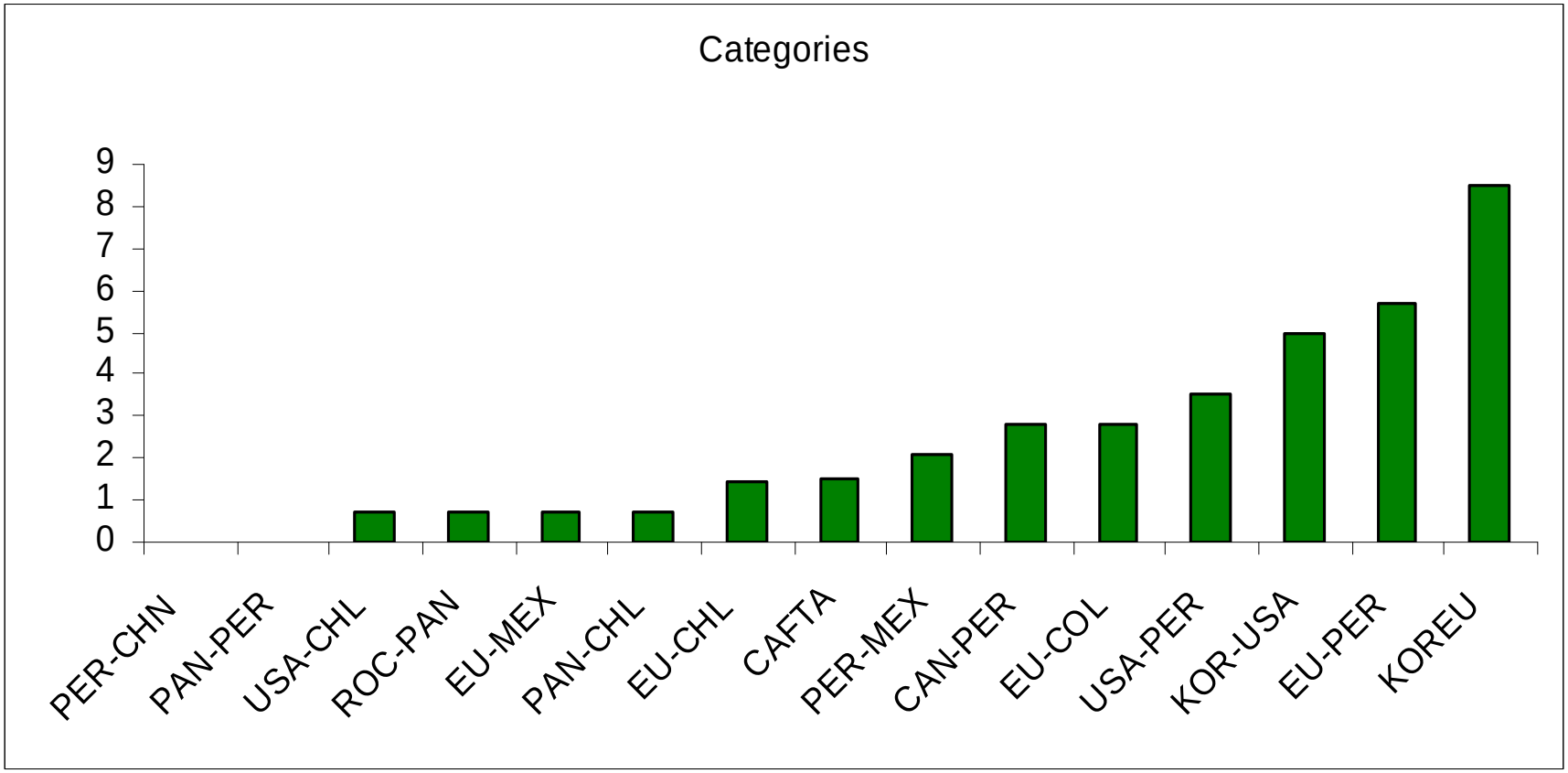
  Mean LibPath

# Running loops and getting data



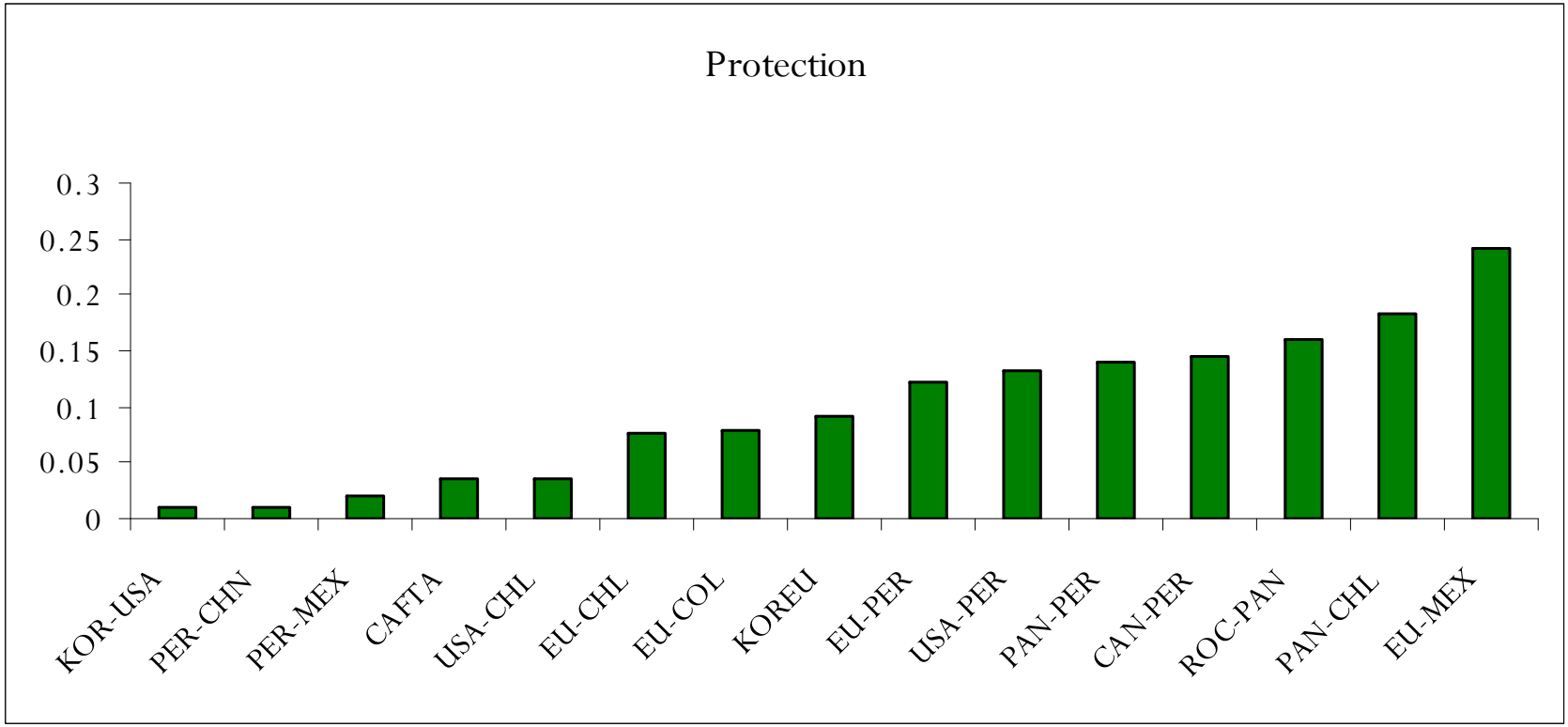
# First observations

## 1. Asymmetry matters!



# First observations

## 1. Asymmetry matters! (ctd)



# First observations

## 2. Time matters!

| Agreement | Year | Products | Cat | PercLib | PercImpl | PercExcl | Depth |
|---|---|---|---|---|---|---|---|
| EU-MEX | 2000 | 9697 | 5 | 62.1 | 37.1 | 0.6 | 2.6 |
| EU-CHL | 2003 | 9947 | 6 | 76.8 | 18.2 | 0.1 | 2.8 |
| EU-KOR | 2011 | 9720 | 4 | 93.9 | 6.1 | 0.4 | 2.3 |
| EU-PER | 2013 | 9742 | 6 | 94.4 | 1.5 | 4 | 2.0 |
| EU-COL | 2013 | 9577 | 5 | 96.5 | 2.1 | 4.4 | 1.9 |