

Variables for selection

=====

male\_mean\_weekly\_working\_hours  
mean\_weekly\_working\_hours  
avg\_export\_idx  
pct\_rented\_land\_of\_uaa  
avg\_import\_idx  
total\_uaa\_ha  
wages\_and\_salaries  
female\_mean\_weekly\_working\_hours  
total\_subsidies\_on\_field\_crops  
gross\_value\_added  
rent\_paid  
crop\_mean\_residues\_kg  
crop\_land\_use\_1000ha  
compensation\_of\_employees  
crop\_production\_idx  
rented\_land\_ha  
male\_employment\_ratio\_rural\_areas\_pct  
agri\_energy\_use\_tj

Countries for study

=====

None  
(PT) Portugal  
(LT) Lithuania  
(DK) Denmark  
(LV) Latvia  
(BE) Belgium  
(BG) Bulgaria  
(SK) Slovakia

[BEGIN]

=====

male\_mean\_weekly\_working\_hours

=====

MultiComparison.kruskal

0 1 55.64705882352942 13.621897987977269 4.085117864826451 True  
4.4054448184190805e-05

[BEGIN]

=====

mean\_weekly\_working\_hours

=====

MultiComparison.kruskal

0 1 49.941176470588246 13.621897987977269 3.6662421429573535 True

0.0002461408700064928

[BEGIN]

=====

avg\_export\_idx

=====

MultiComparison.kruskal

0 1 6.794117647058819 13.621897987977269 0.4987643904729964 False

0.6179453765841043

**H0 ACCEPTED**

there is no differences in means of the variable within the countries

[BEGIN]

=====

pct\_rented\_land\_of\_uua

=====

MultiComparison.kruskal

0 1 25.17647058823529 13.621897987977269 1.8482351439172517 False

0.06456833342893156

**H0 ACCEPTED**

there is no differences in means of the variable within the countries

[BEGIN]

=====

avg\_import\_idx

=====

MultiComparison.kruskal

0 1 3.764705882352942 13.621897987977269 0.27637161030538354 False

0.7822626595613973

**H0 ACCEPTED**

there is no differences in means of the variable within the countries

[BEGIN]

=====

total\_uua\_ha

=====

MultiComparison.kruskal

0 1 77.8235294117647 13.621897987977269 5.713119381781599 True

1.1092380416806301e-08

[BEGIN]

=====

wages\_and\_salaries

=====

MultiComparison.kruskal

0 1 4.882352941176471 13.621897987977269 0.35841943211479427 False

0.720029451601598

**H0 ACCEPTED**

there is no differences in means of the variable within the countries

[BEGIN]

=====

female\_mean\_weekly\_working\_hours

=====

MultiComparison.kruskal

0 1 20.411764705882348 13.621897987977269 1.4984523246245007 False

0.13401577047478114

**H0 ACCEPTED**

there is no differences in means of the variable within the countries

[BEGIN]

=====

total\_subsidies\_on\_field\_crops

=====

MultiComparison.kruskal

0 1 20.382352941176464 13.621897987977269 1.4962931714189898 False

0.13457727380478043

**H0 ACCEPTED**

there is no differences in means of the variable within the countries

[BEGIN]

=====

gross\_value\_added

=====

MultiComparison.kruskal

0 1 32.99999999999999 13.621897987977269 2.4225698965831266 False

0.015411160734203205

[BEGIN]

=====

rent\_paid

```
=====
MultiComparison.kruskal
0 1 3.823529411764696 13.621897987977269 0.28068991671640436 False
0.7789482432655928
H0 ACCEPTED
there is no differences in means of the variable within the countries
```

[BEGIN]

```
=====
crop_mean_residues_kg
=====
MultiComparison.kruskal
0 1 31.588235294117638 13.621897987977269 2.3189305427186078 False
0.02039880273123637
```

[BEGIN]

```
=====
crop_land_use_1000ha
=====
MultiComparison.kruskal
0 1 105.0 13.621897987977269 7.708176943673586 True
1.2762771641858583e-14
```

[BEGIN]

```
=====
compensation_of_employees
=====
MultiComparison.kruskal
0 1 14.411764705882348 13.621897987977269 1.0579850707002958 False
0.2900622487821889
H0 ACCEPTED
there is no differences in means of the variable within the countries
```

[BEGIN]

```
=====
crop_production_idx
=====
MultiComparison.kruskal
0 1 11.058823529411761 13.621897987977269 0.8118416052720637 False
0.4168825252346978
H0 ACCEPTED
there is no differences in means of the variable within the countries
```

[BEGIN]

=====

rented\_land\_ha

=====

MultiComparison.kruskal

0 1 39.117647058823536 13.621897987977269 2.871673763329376 True

0.004083042390986826

[BEGIN]

=====

male\_employment\_ratio\_rural\_areas\_pct

=====

MultiComparison.kruskal

0 1 47.0 13.621897987977269 3.450326822406272 True

0.0005599082689290747

[BEGIN]

=====

agri\_energy\_use\_tj

=====

MultiComparison.kruskal

0 1 60.35294117647058 13.621897987977269 4.430582377708179 True

9.397893725946065e-06