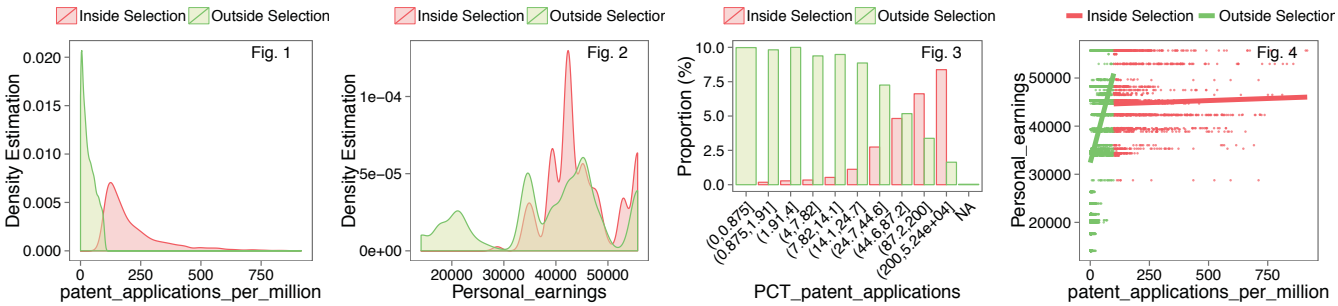
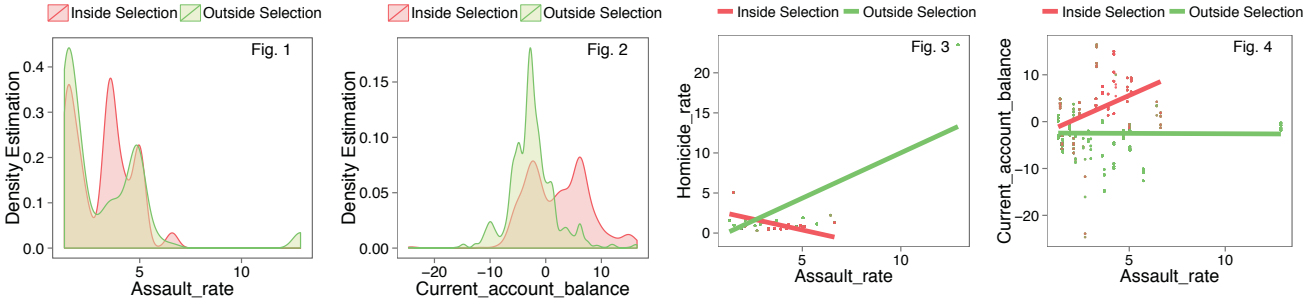
Observe the following columns: patent_applications_per_million, PCT_patent_applications, and Personal_earnings.



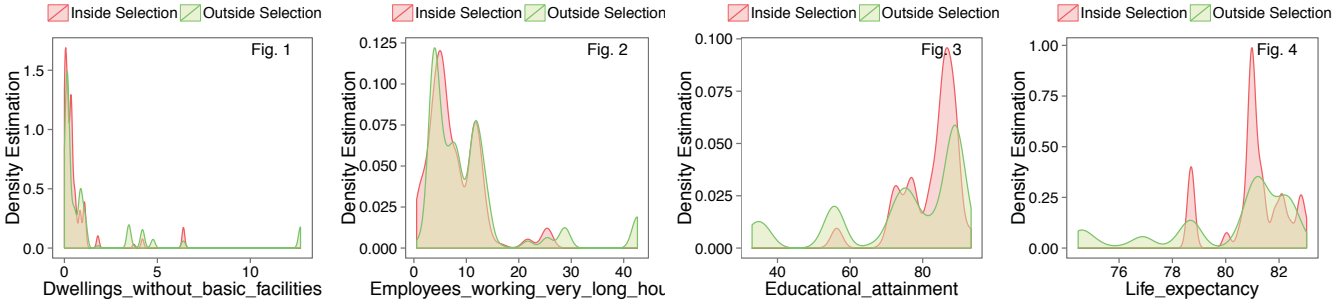
On patent_applications_per_million, the selection has a high average but also a high variance (Fig.1). On Personal_earnings, your tuples are concentrated around a higher value (Fig. 2). On column PCT_patent_applications, the value (0,0.875] is underrepresented, while (200,5.24e+04] is overrepresented (Fig. 3).
Between columns patent_applications_per_million and Personal_earnings, the positive correlation is either weaker or reversed (Fig. 4).

Take a look at columns Assault_rate, Current_account_balance, and Homicide_rate.



On Assault_rate, the average is similar, but the tuples are particularly concentrated (Fig. 1). Additionally, on column Current_account_balance, the selection has a high average but also a high variance (Fig. 2). On Homicide_rate, the data is concentrated around a low value.
Between columns Assault_rate and Current_account_balance, the negative correlation changes direction (Fig. 3). Also, between columns Assault_rate and Homicide_rate, the positive correlation is inverted (Fig. 4). Finally, between columns Current_account_balance and Homicide_rate, the negative correlation seems stronger.
I discarded 1 effect, considered as weak. Click here to see it.

Let us focus on columns Dwellings_without_basic_facilities, Educational_attainment, and Employees_working_very_long_hours, Life_expectancy.



On the columns Dwellings_without_basic_facilities and Employees_working_very_long_hours, the data is concentrated around a low value (see Fig.1 and Fig. 2). On the columns Educational_attainment and Life_expectancy, your tuples are concentrated around a higher value (see Fig. 3 and Fig. 4).
On the columns Dwellings_without_basic_facilities and Educational_attainment, as well as Employees_working_very_long_hours and Life_expectancy, the negative correlation is weakened or reversed. On the columns Dwellings_without_basic_facilities and Life_expectancy, as well as Educational_attainment and Employees_working_very_long_hours, the negative correlation is reversed.
Between columns Educational_attainment and Life_expectancy, the positive correlation is turned over.
I discarded 1 effect, considered as weak. Click here to see it.