

quant_scratch_2

October 16, 2020

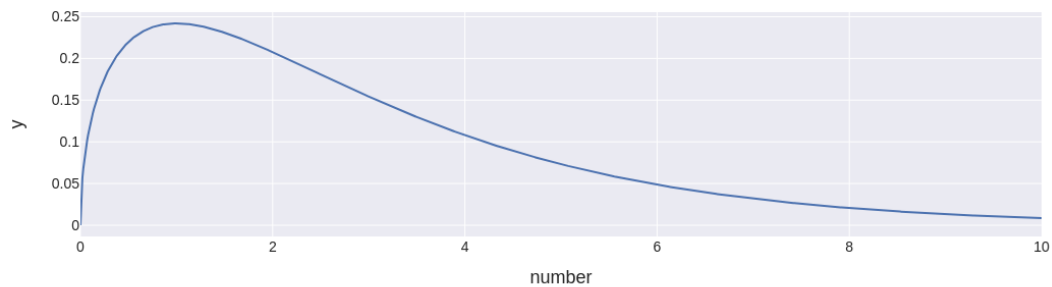
```
UsageError: '/home/vlad/projects/datamanagers/daily' is already in the user path.
```

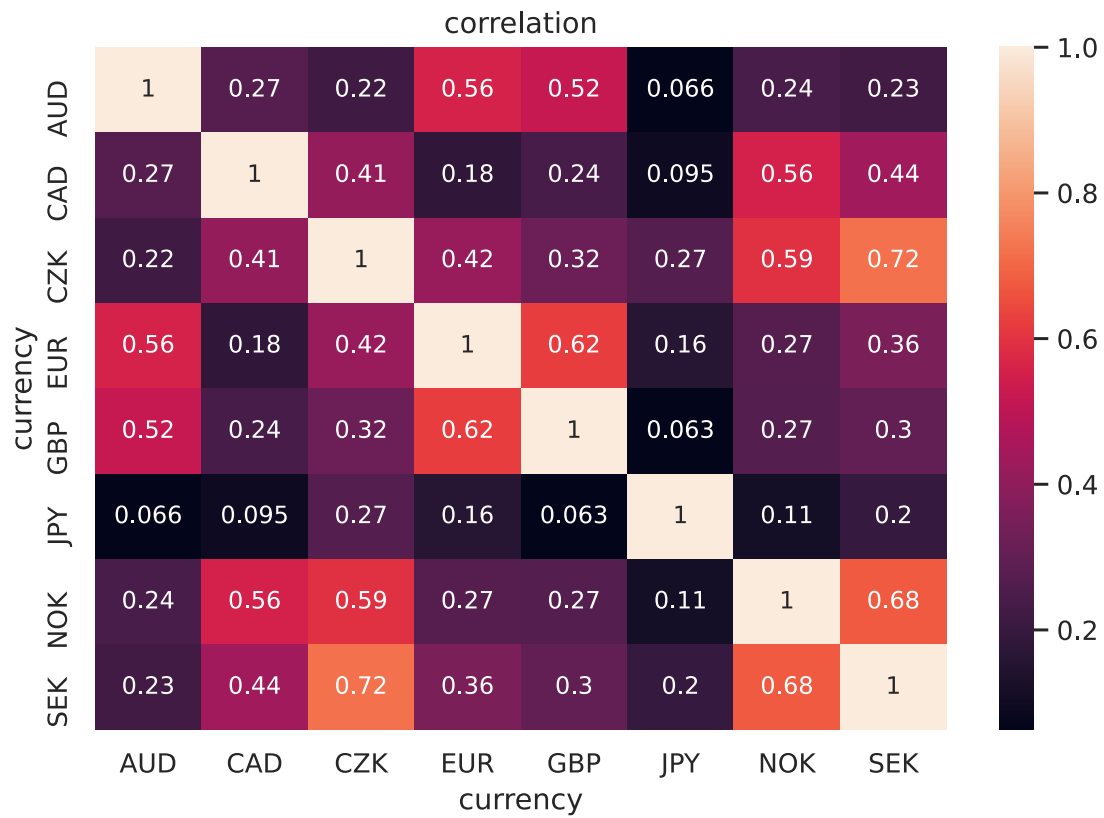
```
UsageError: '/home/vlad/projects/analysis/qplot' is already in the user path.
```

```
2020-10-15 20:19:08.008 | INFO      | qplot.activate:<module>:26 - IPython detected, applying inline plotting and svg figure format.
```

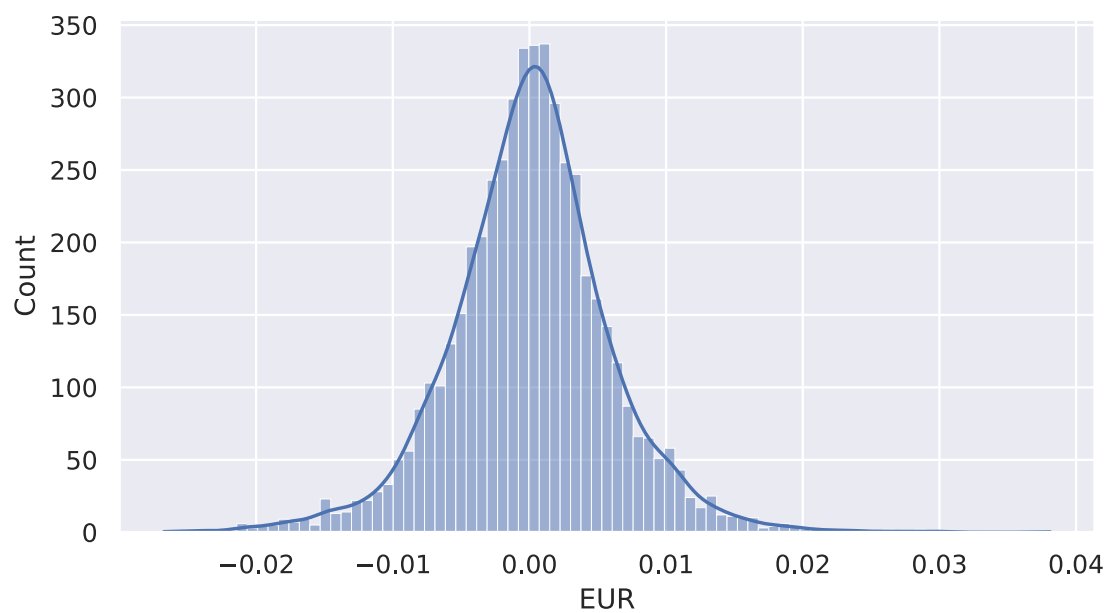
0.0.1 Loading data

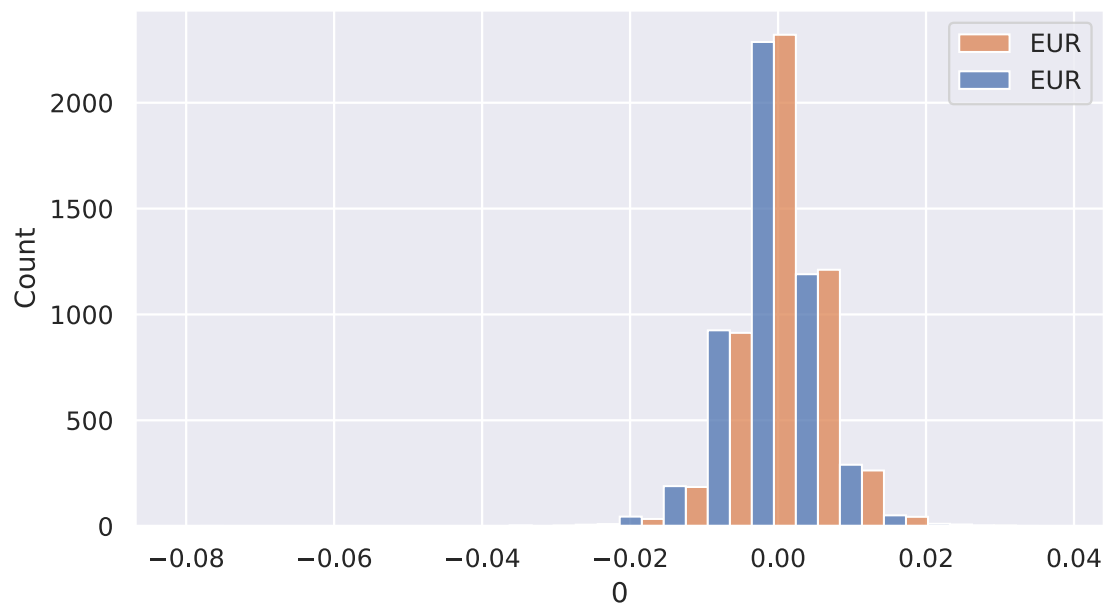
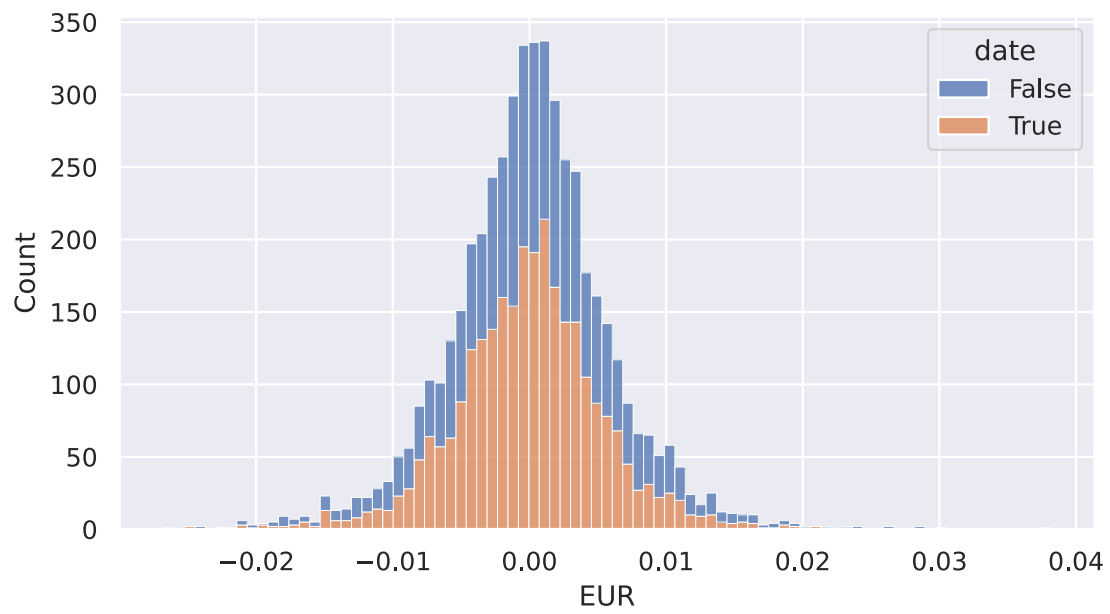
0.0.2 probability distributions





0.0.3 Histogram plots

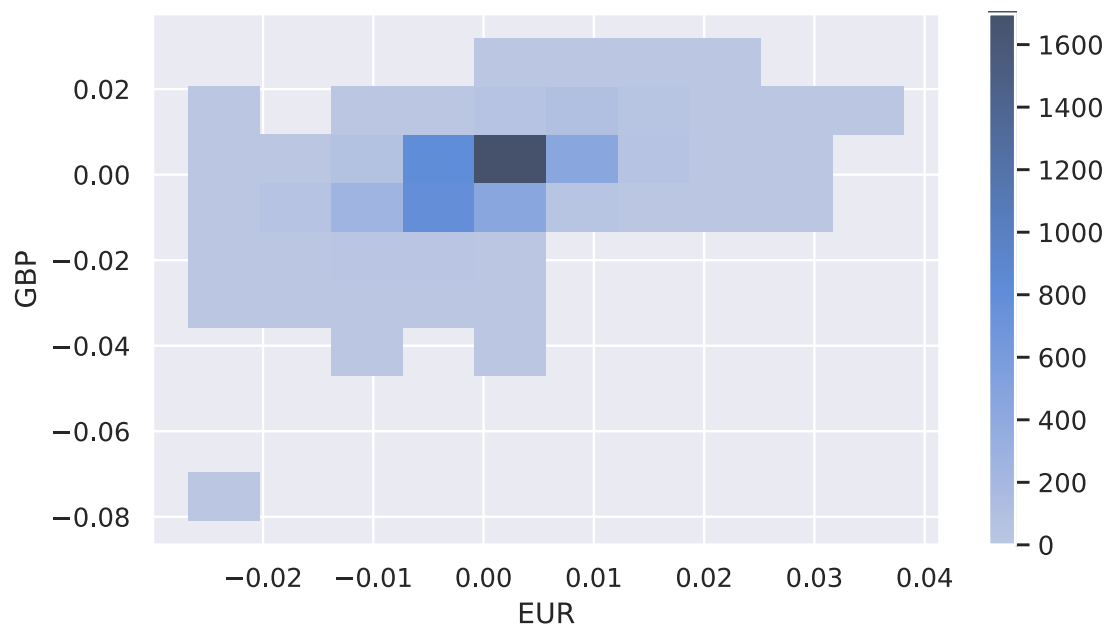




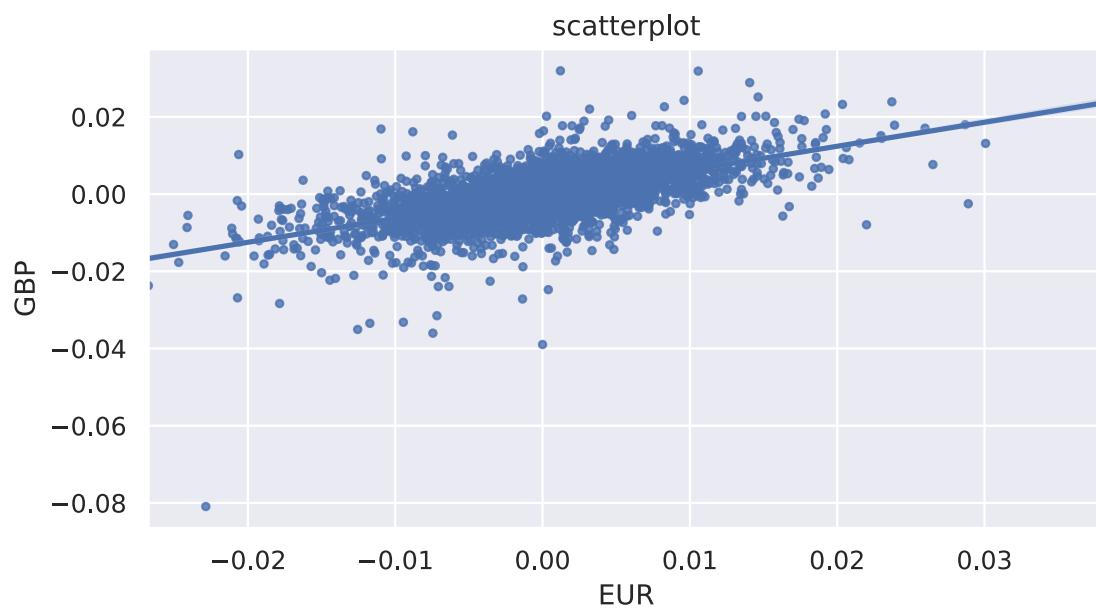
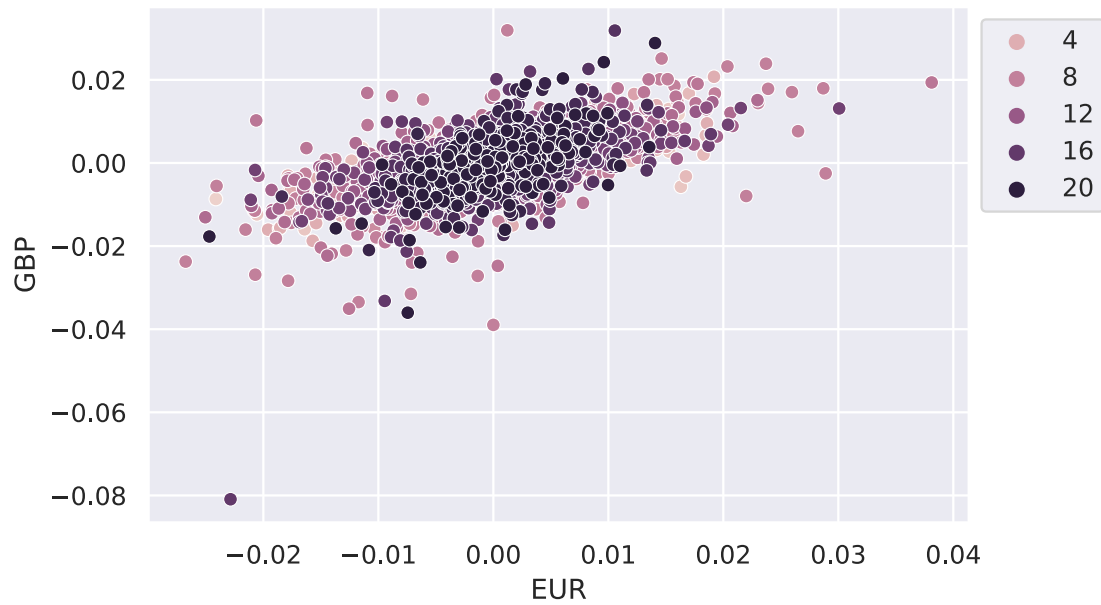
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1	GBP	0.000000

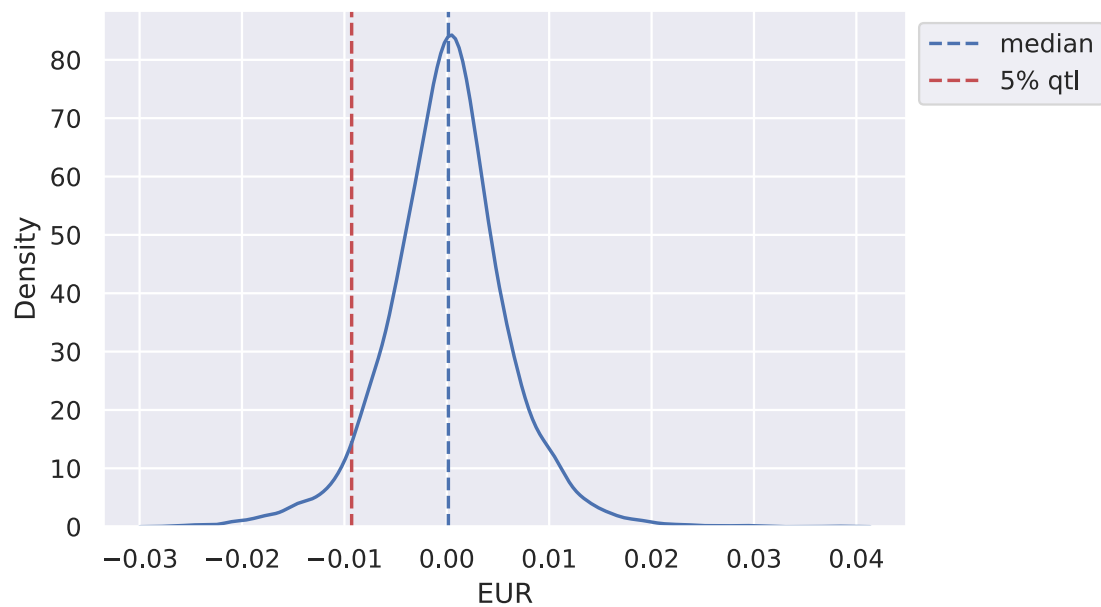
2	EUR	0.007715
3	GBP	0.003807
4	EUR	0.005599
...
9995	GBP	0.000308
9996	EUR	-0.000253
9997	GBP	-0.004394
9998	EUR	-0.006166
9999	GBP	-0.007666

[10000 rows x 2 columns]

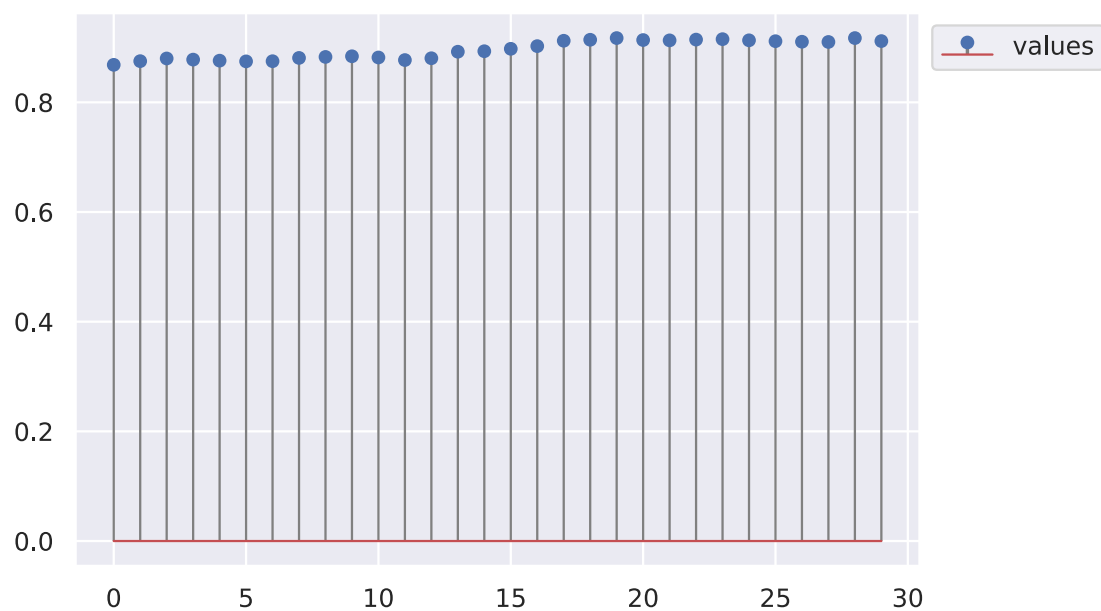


0.0.4 Scatter plots, data relationships

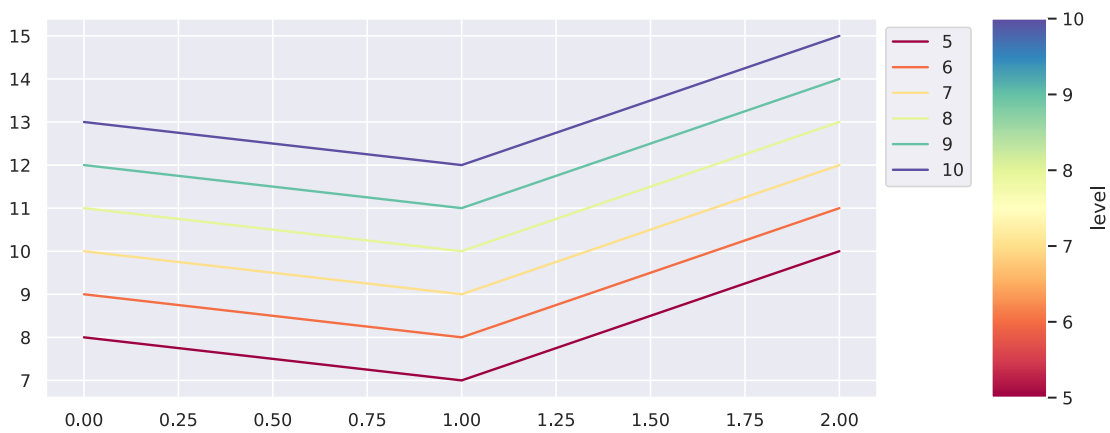
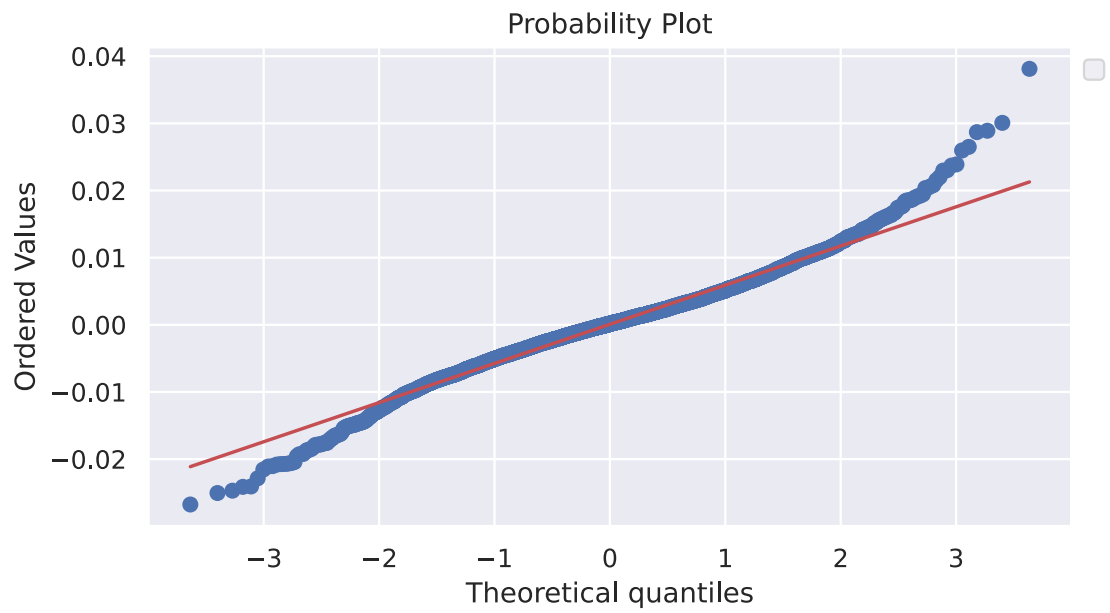


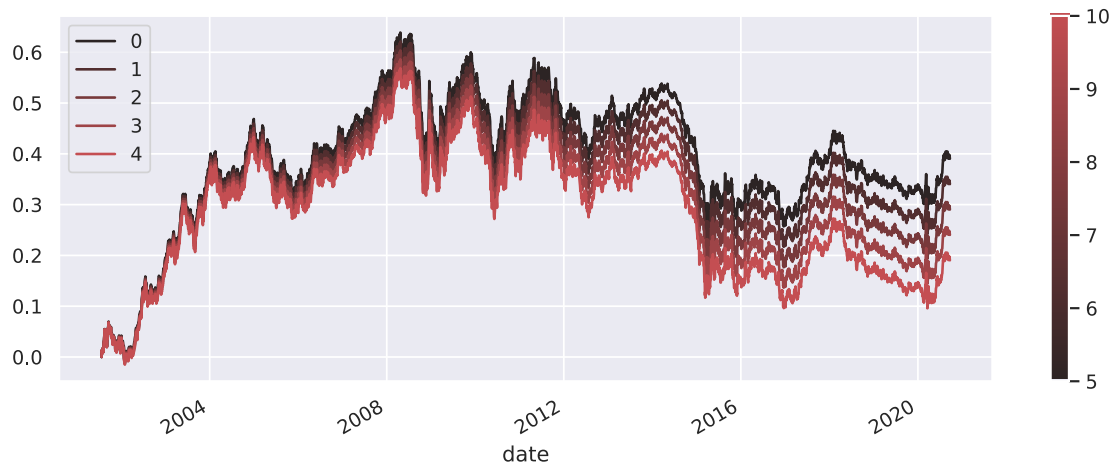


`([0.00015643333560977357, 0.00015643333560977357], [0, 1])`

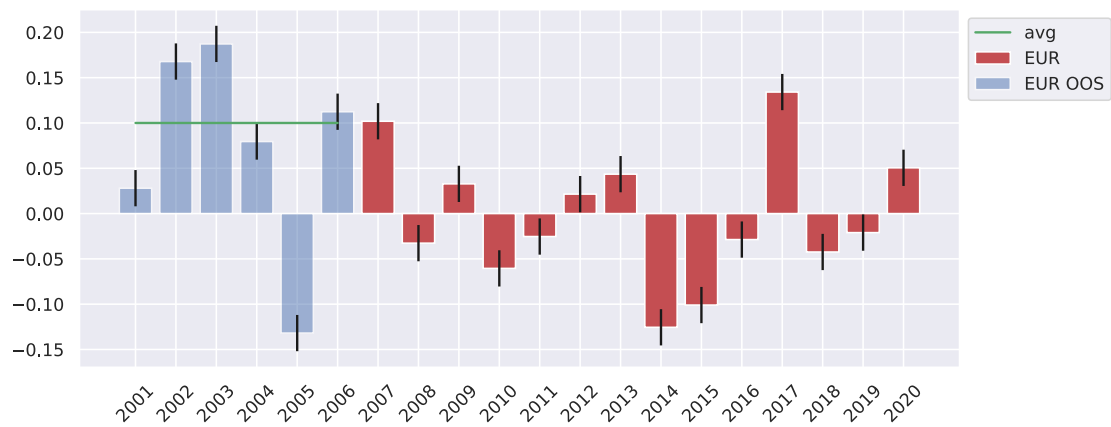


No handles with labels found to put in legend.

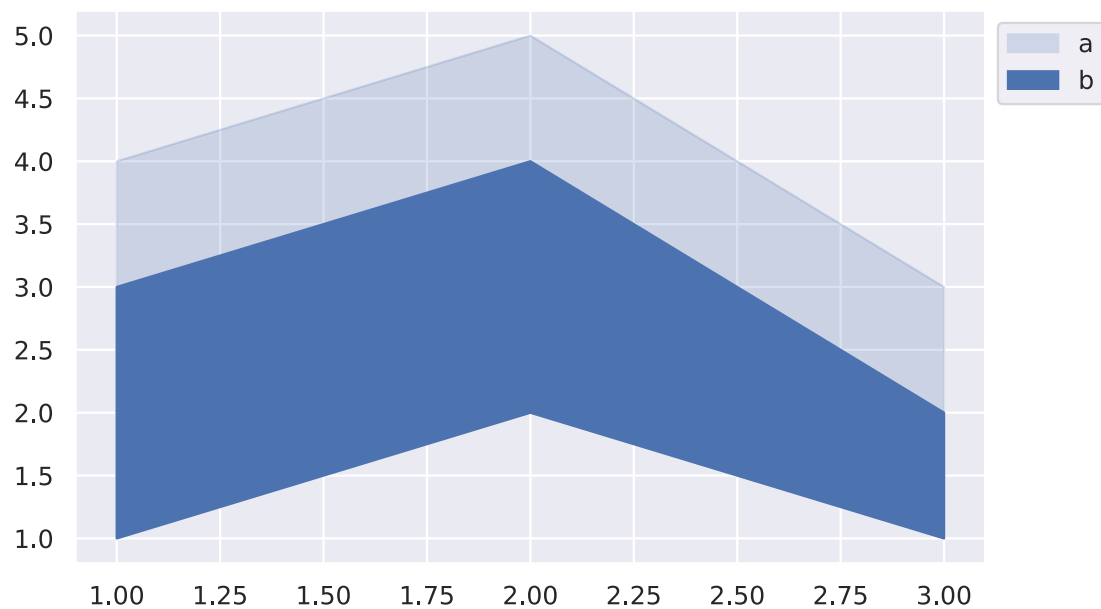




<matplotlib.colors.ListedColormap at 0x7f88081fdaf0>



array([6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19])



0.0.5 step plots

0.1 different scales

line and bar plots

