

Python 3.6.4 |Anaconda custom (64-bit)| (default, Jan 16 2018, 10:22:32) [MSC v.1900 64 bit (AMD64)]
Type "copyright", "credits" or "license" for more information.

IPython 6.2.1 -- An enhanced Interactive Python.

Restarting kernel...

```
In [1]: runfile('E:/Daniel/Projects/PhD-RL-Toulouse/projects/Python/test/test_QB.py', wdir='E:/Daniel/Projects/PhD-RL-Toulouse/projects/Python/test')
```

Directory:

E:\Daniel\Projects\PhD-RL-Toulouse\projects

has been prepended to the module search path.

Log file '../RL-002-QueueBlocking/logs/analyze_convergence_20210419_004151.log' has been open for output.

Started at: 2021-04-19 00:41:51

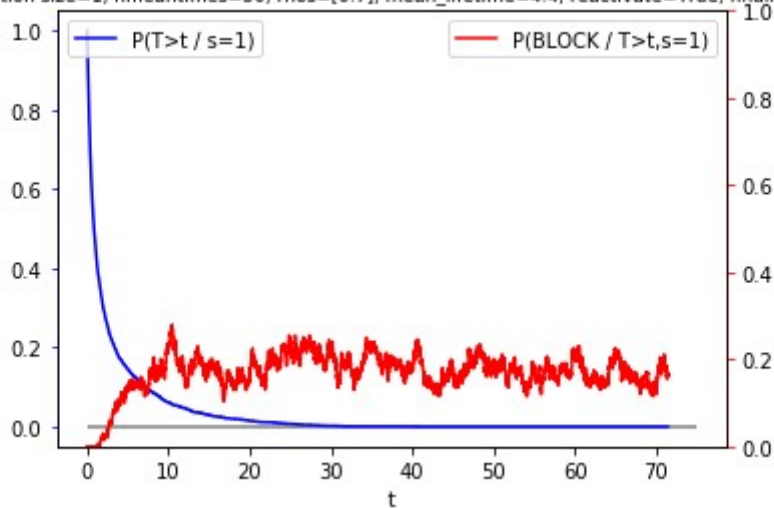
C:\ProgramData\Anaconda\Anaconda3\lib\site-packages\pandas\core\groupby.py:4291: FutureWarning: using a dict with renaming is deprecated and will be removed in a future version

```
    return super(DataFrameGroupBy, self).aggregate(arg, *args, **kwargs)
```

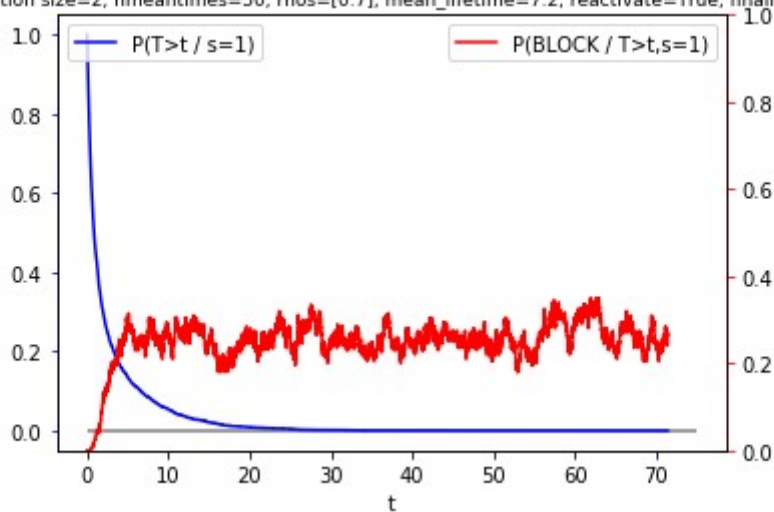
Ended at: 2021-04-19 04:12:45

Execution time: 210.9 min, 3.5 hours

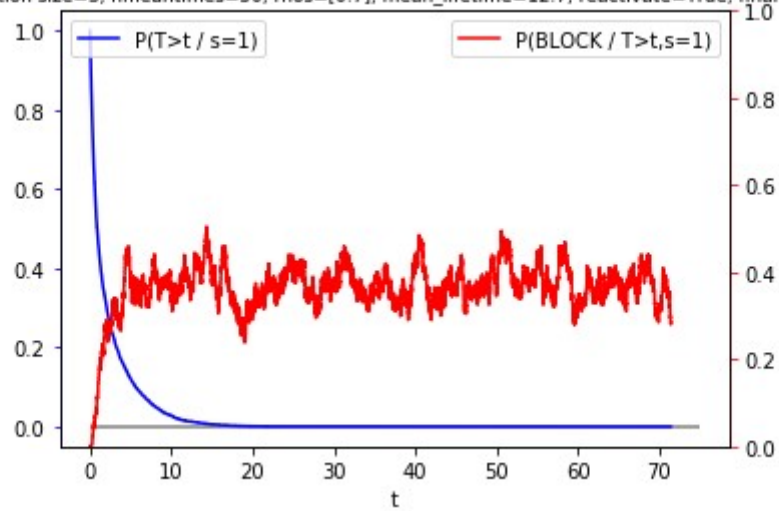
K=5, N=200, activation size=1, nmeantimes=50, rhos=[0.7], mean_lifetime=4.4, reactivate=True, finalize=ABS, seed=1313



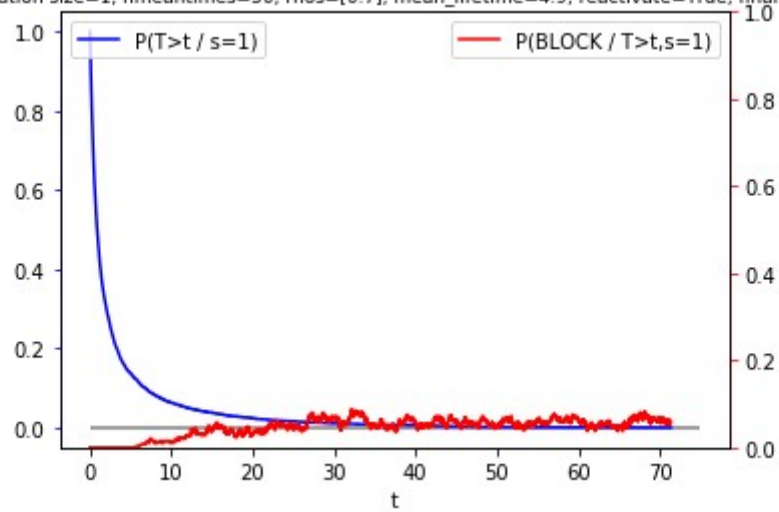
K=5, N=200, activation size=2, nmeantimes=50, rhos=[0.7], mean_lifetime=7.2, reactivate=True, finalize=ABS, seed=1313



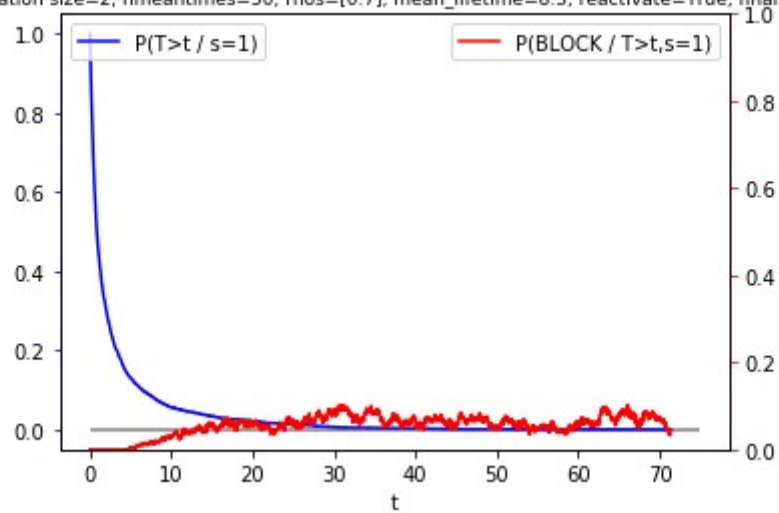
K=5, N=200, activation size=3, nmeantimes=50, rhos=[0.7], mean_lifetime=12.7, reactivate=True, finalize=ABS, seed=1313



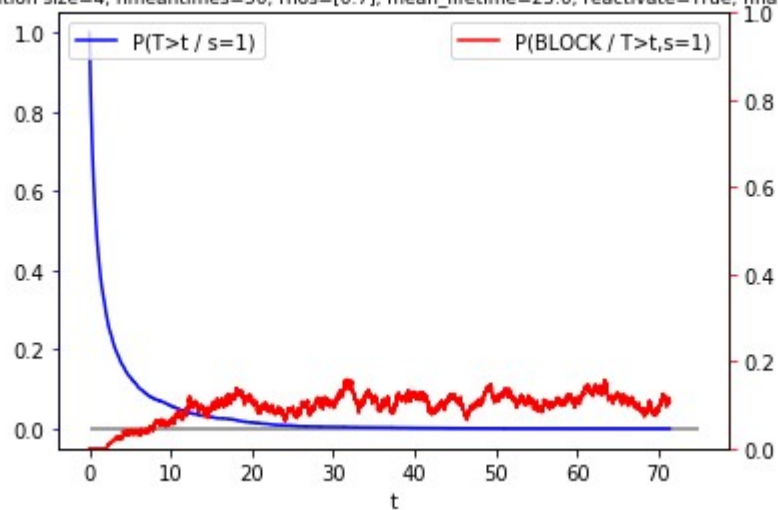
K=10, N=400, activation size=1, nmeantimes=50, rhos=[0.7], mean_lifetime=4.9, reactivate=True, finalize=ABS, seed=1313



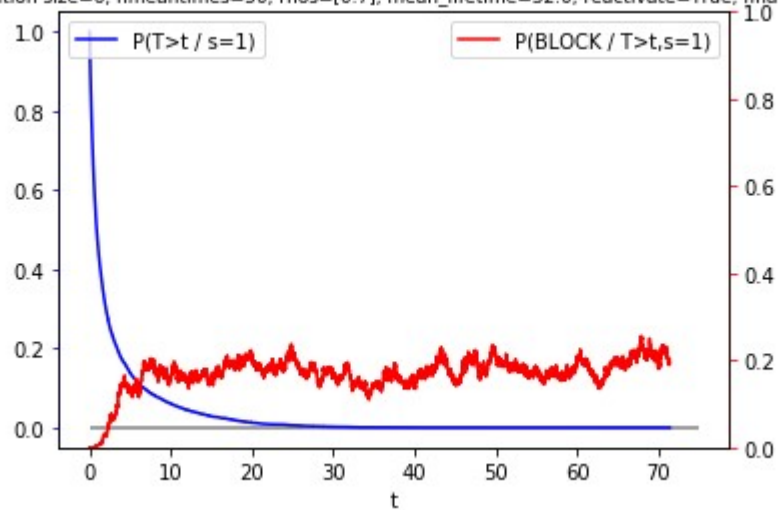
K=10, N=400, activation size=2, nmeantimes=50, rhos=[0.7], mean_lifetime=8.3, reactivate=True, finalize=ABS, seed=1313



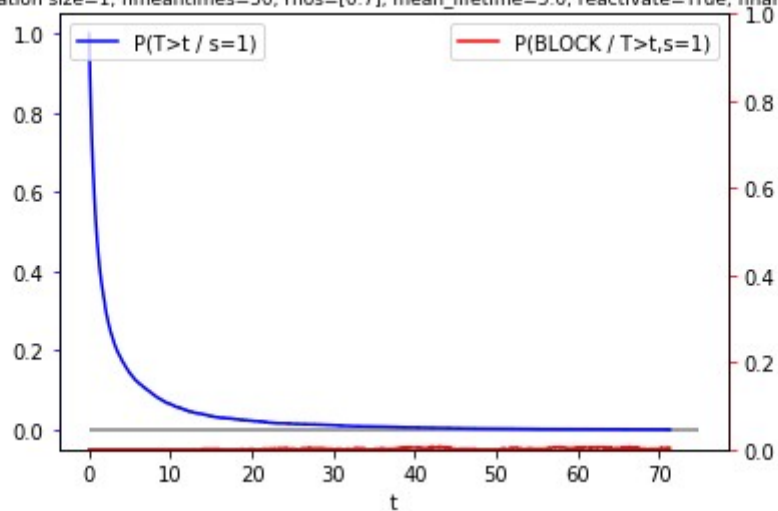
K=10, N=400, activation size=4, nmeantimes=50, rhos=[0.7], mean_lifetime=23.0, reactivate=True, finalize=ABS, seed=1313



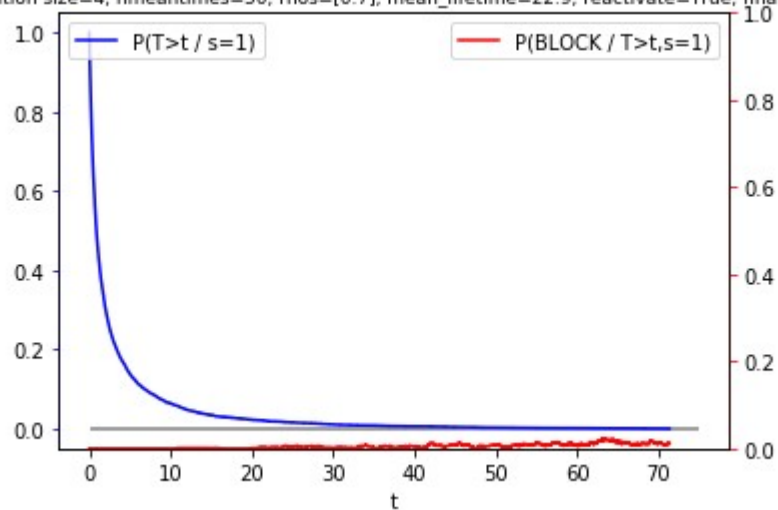
K=10, N=400, activation size=6, nmeantimes=50, rhos=[0.7], mean_lifetime=52.0, reactivate=True, finalize=ABS, seed=1313



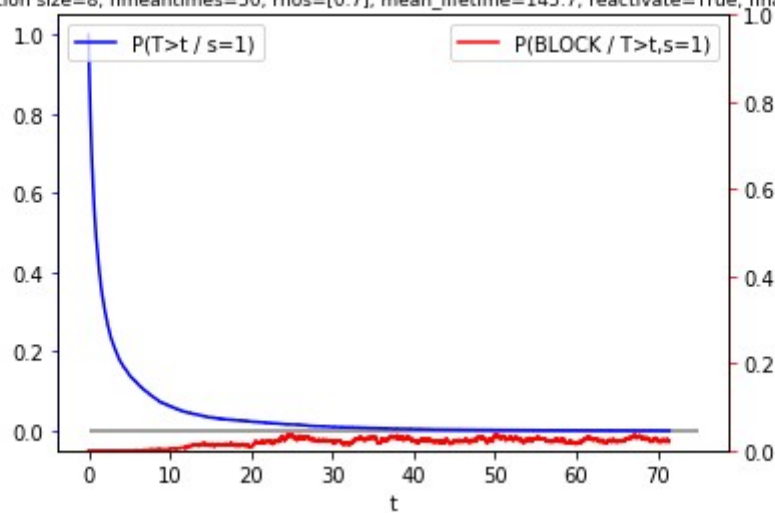
K=20, N=800, activation size=1, nmeantimes=50, rhos=[0.7], mean_lifetime=5.0, reactivate=True, finalize=ABS, seed=1313



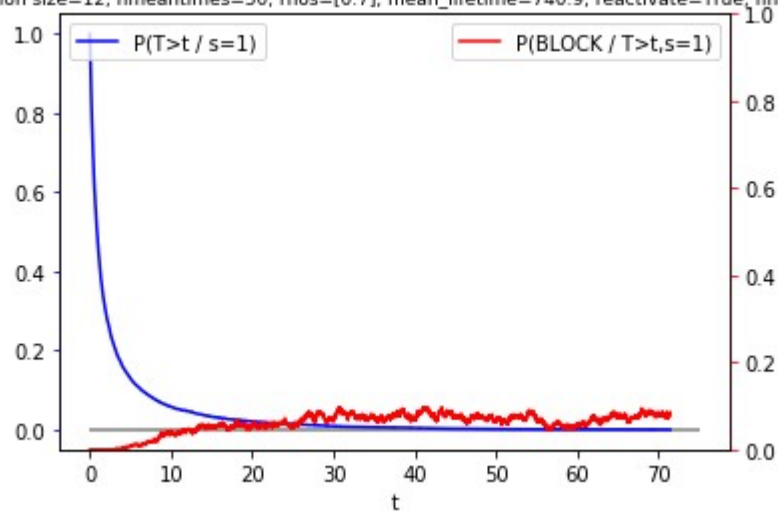
K=20, N=800, activation size=4, nmeantimes=50, rhos=[0.7], mean_lifetime=22.9, reactivate=True, finalize=ABS, seed=1313

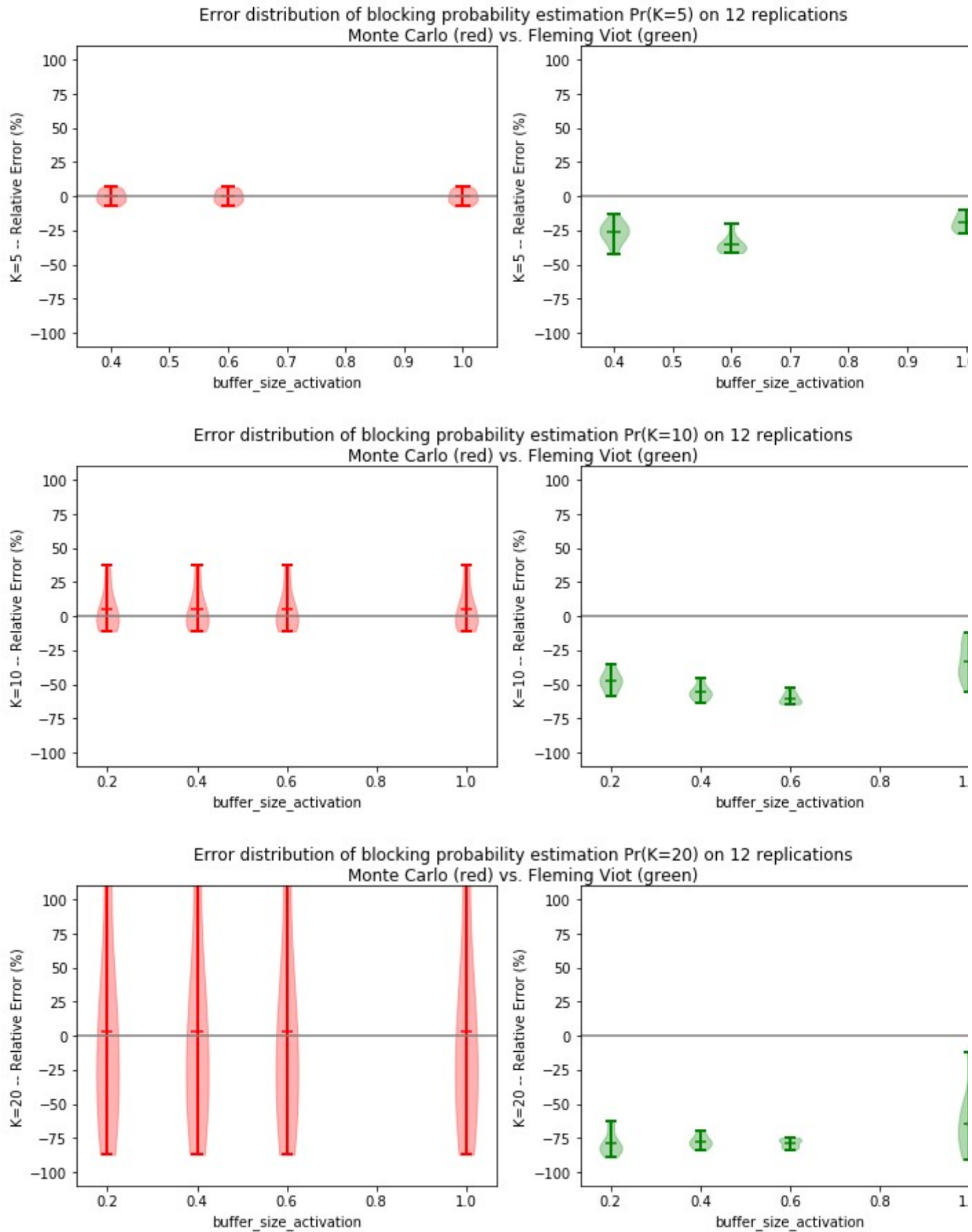


K=20, N=800, activation size=8, nmeantimes=50, rhos=[0.7], mean_lifetime=145.7, reactivate=True, finalize=ABS, seed=1313



K=20, N=800, activation size=12, nmeantimes=50, rhos=[0.7], mean_lifetime=740.9, reactivate=True, finalize=ABS, seed=1313





In [2]: