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1 C:\Python27_new\python.exe "C:\Program Files\JetBrains\PyCharm 2018.1\helpers\pydev\
  pydev_run_in_console.py" 55994 55995 D:/pfe/Projets/pfe/equilibrer_dataset_MIM.py
2
3 import sys; print('Python %s on %s' % (sys.version, sys.platform))
4 sys.path.extend(['D:\\pfe\\Projets\\pfe', 'D:/pfe/Projets/pfe'])
5
6 Running D:/pfe/Projets/pfe/equilibrer_dataset_MIM.py
7 count      2405
8 unique      2
9 top         True
10 freq      1642
11 Name: is_code_smell, dtype: object
12 RandomUnderSampler by default
13      number_of_callers_not_null is_init ... call_external_methode is_code_smell
14 count      1526      1526      ...      1526      1526
15 unique      1      1      ...      1      2
16 top      True      False      ...      False      True
17 freq      1526      1526      ...      1526      763
18
19 [4 rows x 7 columns]
20 RandomUnderSampler
21      number_of_callers_not_null is_init ... call_external_methode is_code_smell
22 count      1526      1526      ...      1526      1526
23 unique      1      1      ...      1      2
24 top      True      False      ...      False      True
25 freq      1526      1526      ...      1526      763
26
27 [4 rows x 7 columns]
28 ALLKNN

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File - unknown

29	number_of_callers_not_null	is_init	...	call_external_methode	is_code_smell
30	count	2405	2405	2405	2405
31	unique	1	1	1	2
32	top	True	False	False	True
33	freq	2405	2405	2405	1642
34					
35	[4 rows x 7 columns]				
36	CondensedNearestNeighbour				
37	number_of_callers_not_null	is_init	...	call_external_methode	is_code_smell
38	count	764	764	764	764
39	unique	1	1	1	2
40	top	True	False	False	False
41	freq	764	764	764	763
42					
43	[4 rows x 7 columns]				
44	TomekLinks				
45	number_of_callers_not_null	is_init	...	call_external_methode	is_code_smell
46	count	2405	2405	2405	2405
47	unique	1	1	1	2
48	top	True	False	False	True
49	freq	2405	2405	2405	1642
50					
51	[4 rows x 7 columns]				
52	InstanceHardnessThreshold				
53	number_of_callers_not_null	is_init	...	call_external_methode	is_code_smell
54	count	2405	2405	2405	2405
55	unique	1	1	1	2
56	top	True	False	False	True
57	freq	2405	2405	2405	1642

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58
59 [4 rows x 7 columns]
60 NearMiss
61      number_of_callers_not_null is_init      ... call_external_methode is_code_smell
62 count      1526      1526      ...      1526      1526
63 unique      1      1      ...      1      2
64 top      True      False      ...      False      True
65 freq      1526      1526      ...      1526      763
66
67 [4 rows x 7 columns]
68 OneSidedSelection
69      number_of_callers_not_null is_init      ... call_external_methode is_code_smell
70 count      764      764      ...      764      764
71 unique      1      1      ...      1      2
72 top      True      False      ...      False      False
73 freq      764      764      ...      764      763
74
75 [4 rows x 7 columns]
76 PyDev console: starting.
77
78 Python 2.7.15 (v2.7.15:ca079a3ea3, Apr 30 2018, 16:30:26) [MSC v.1500 64 bit (AMD64)] on
  win32
79
```