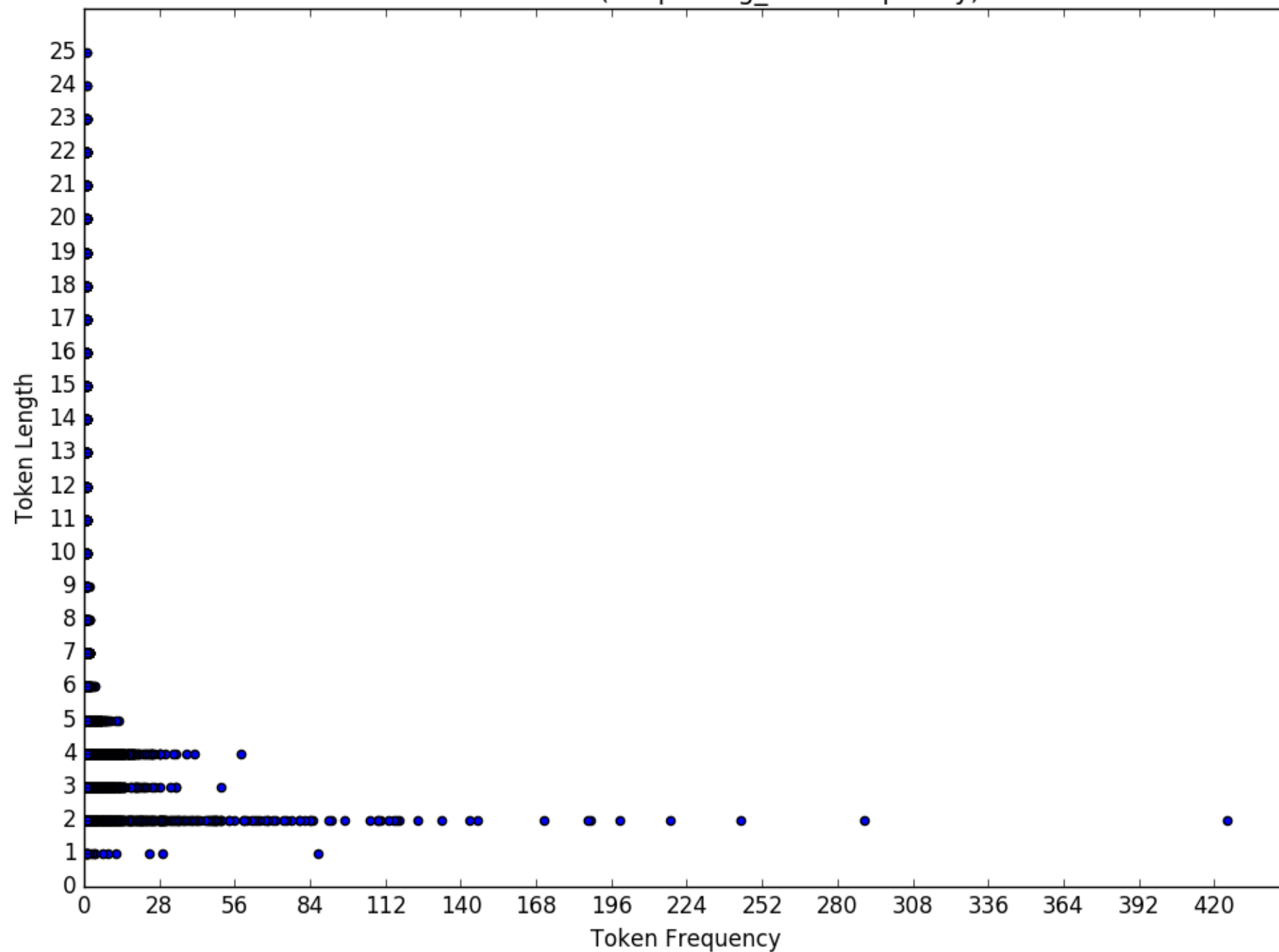
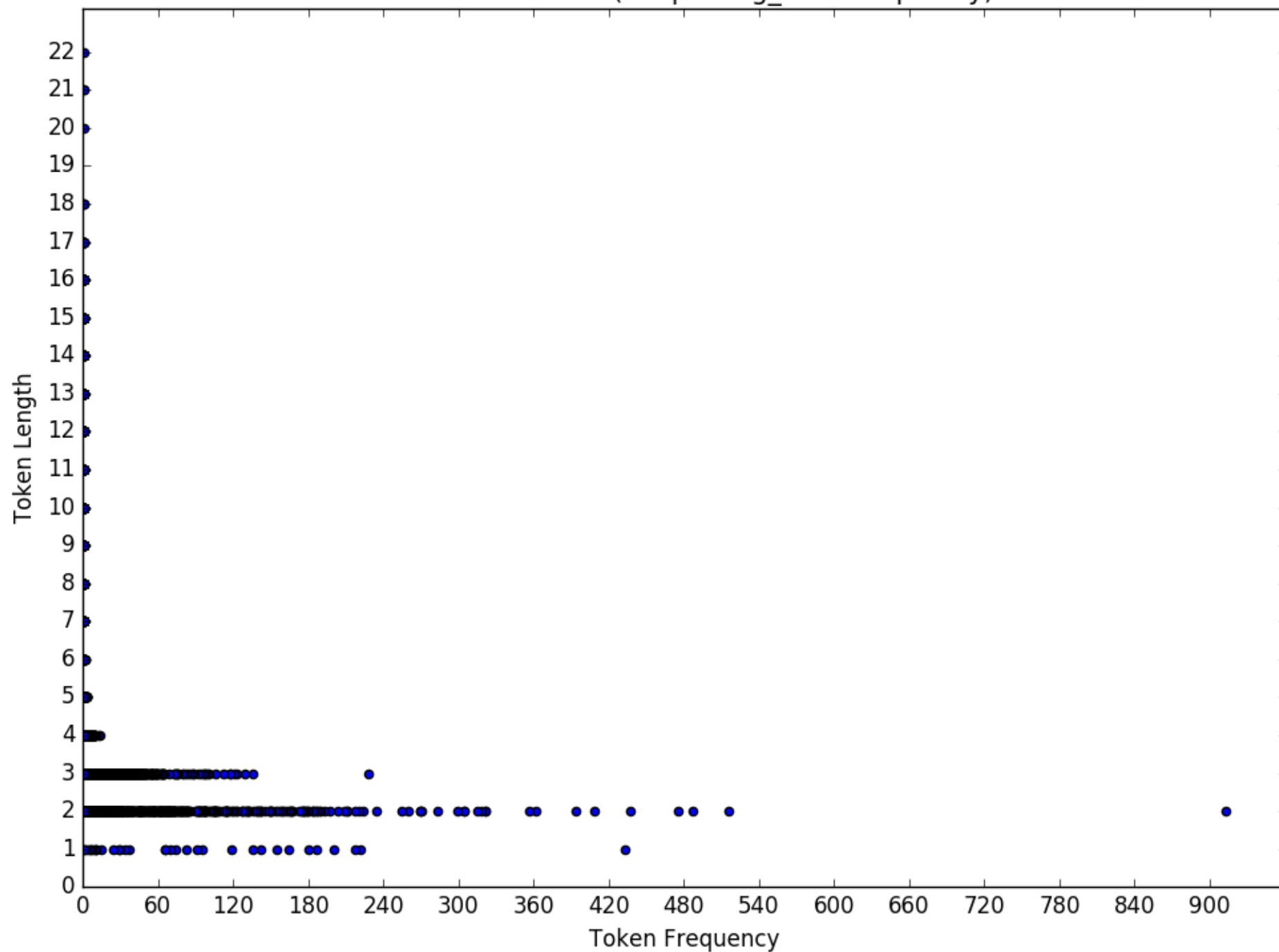


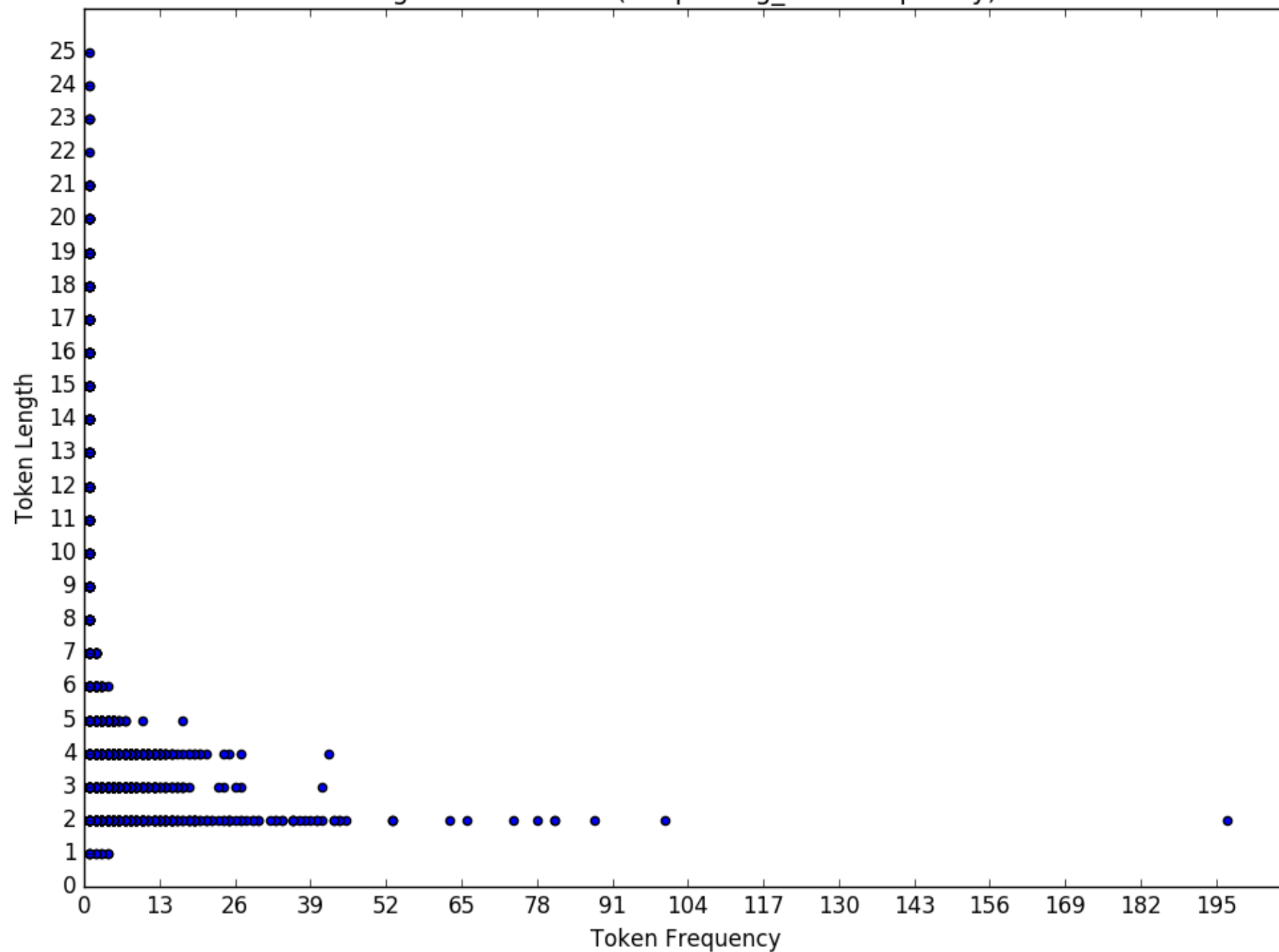
Achuar random(keeps long_char frequency)

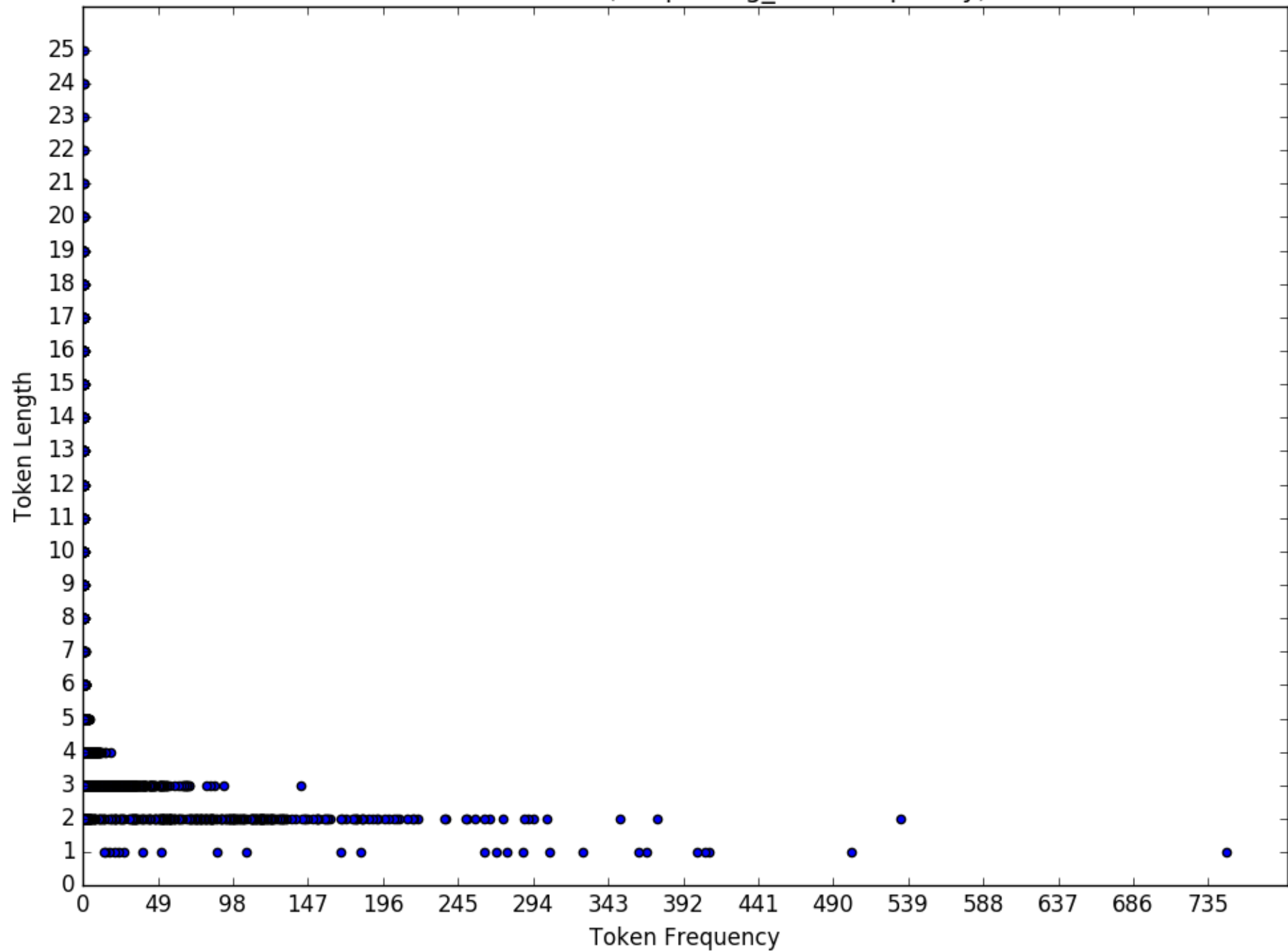


Afrikaans random(keeps long_char frequency)

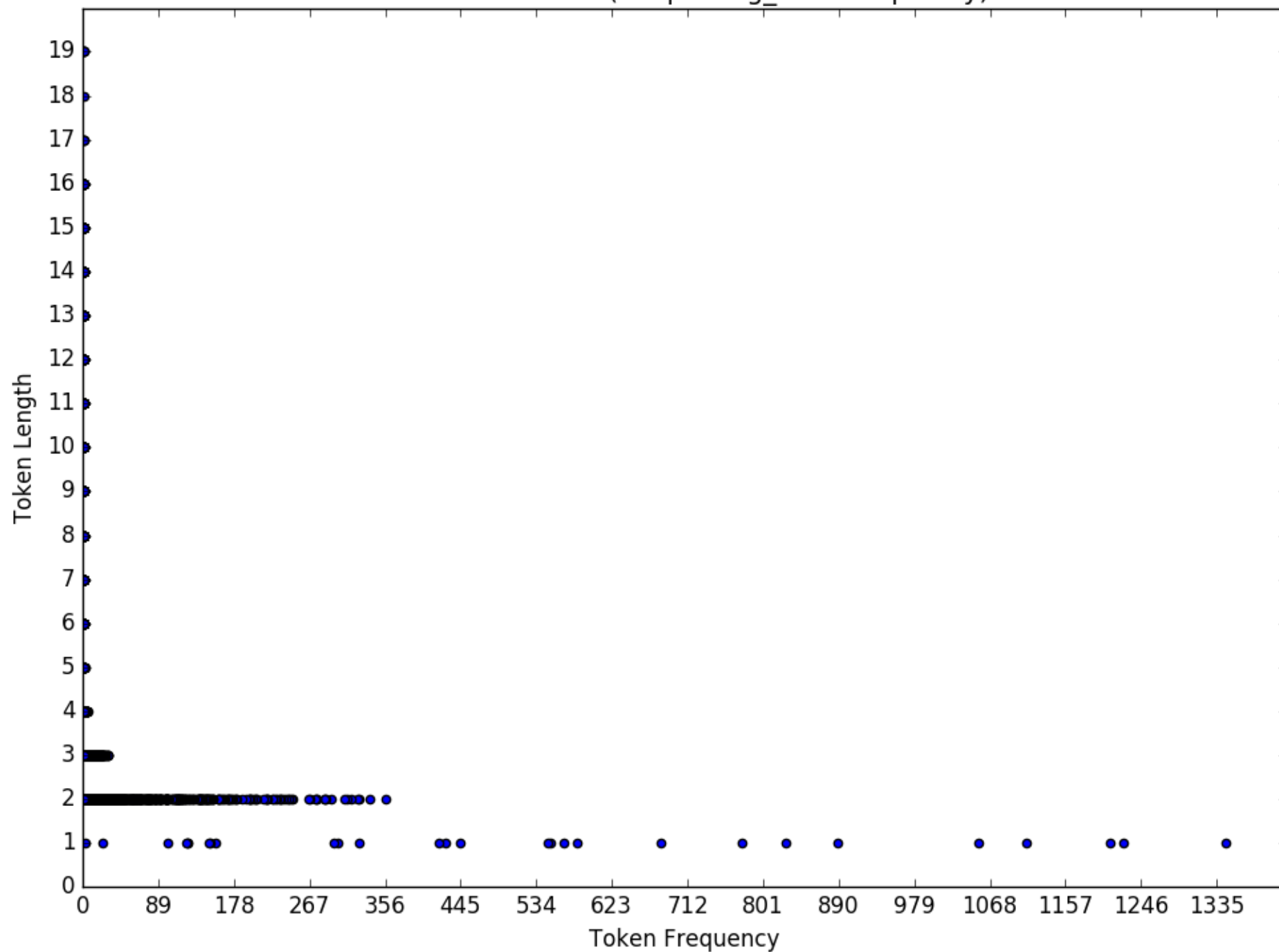


Aguaruna random(keeps long_char frequency)

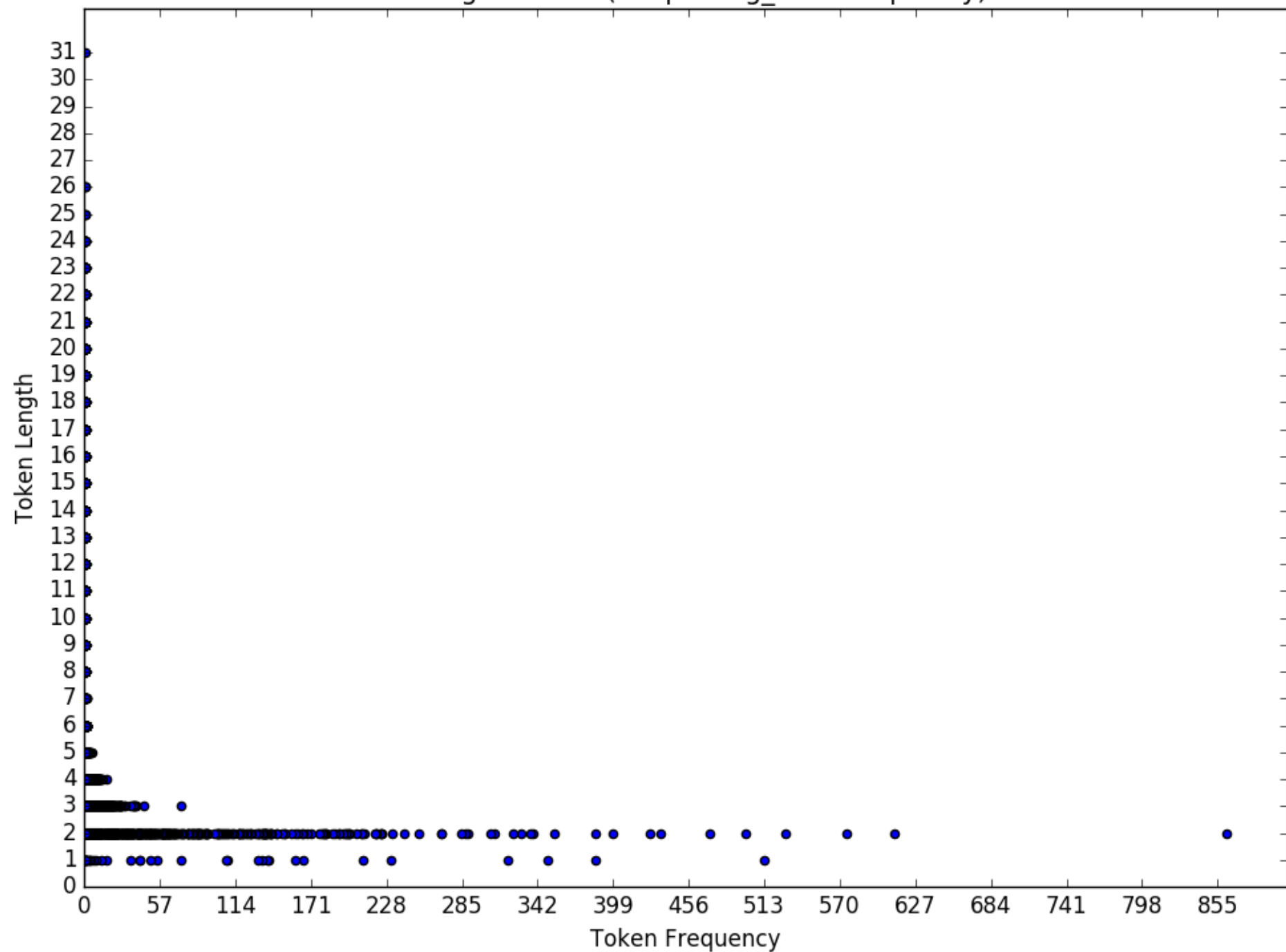




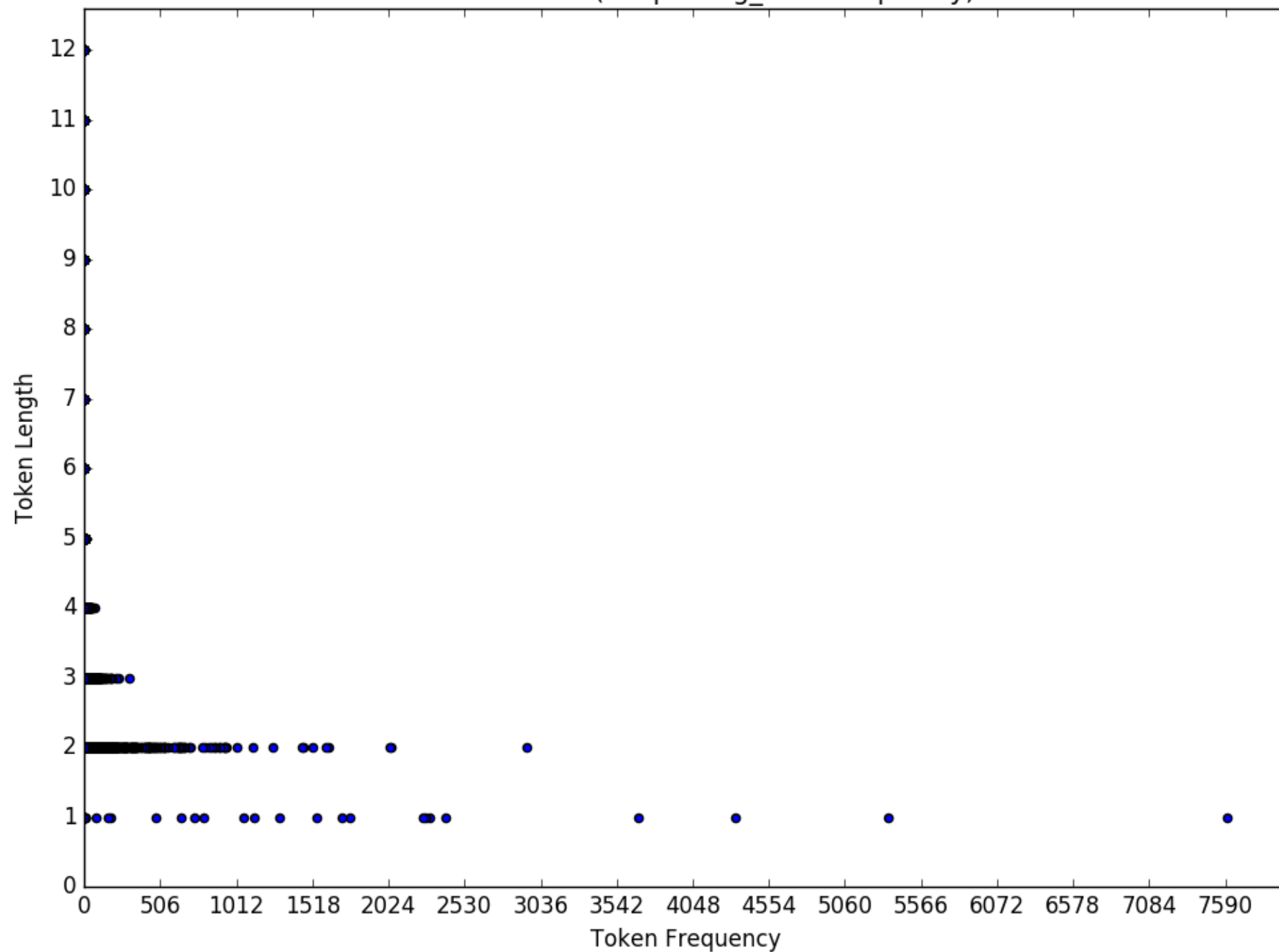
Albanian random(keeps long_char frequency)



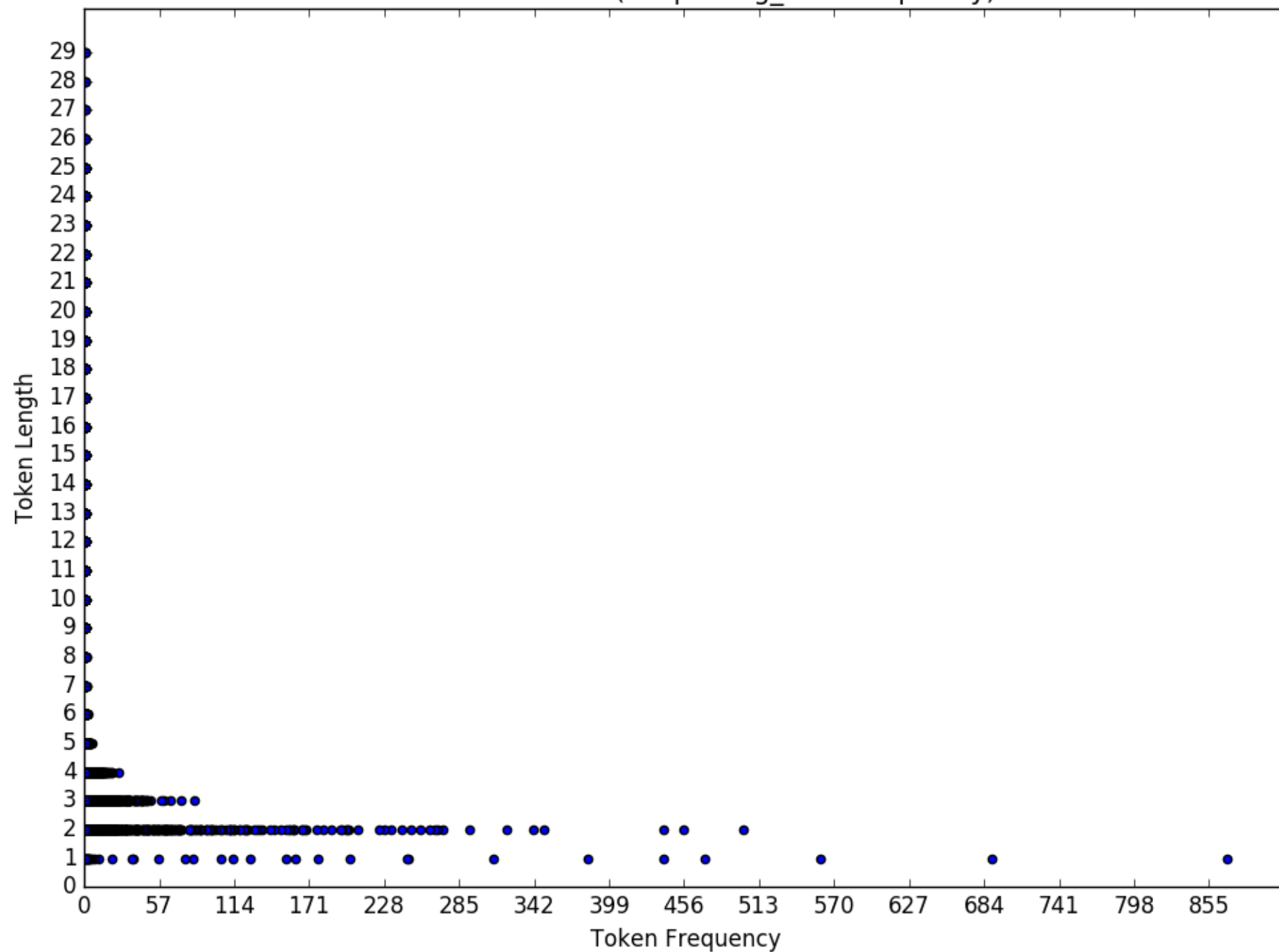
Amuzgo random(keeps long_char frequency)



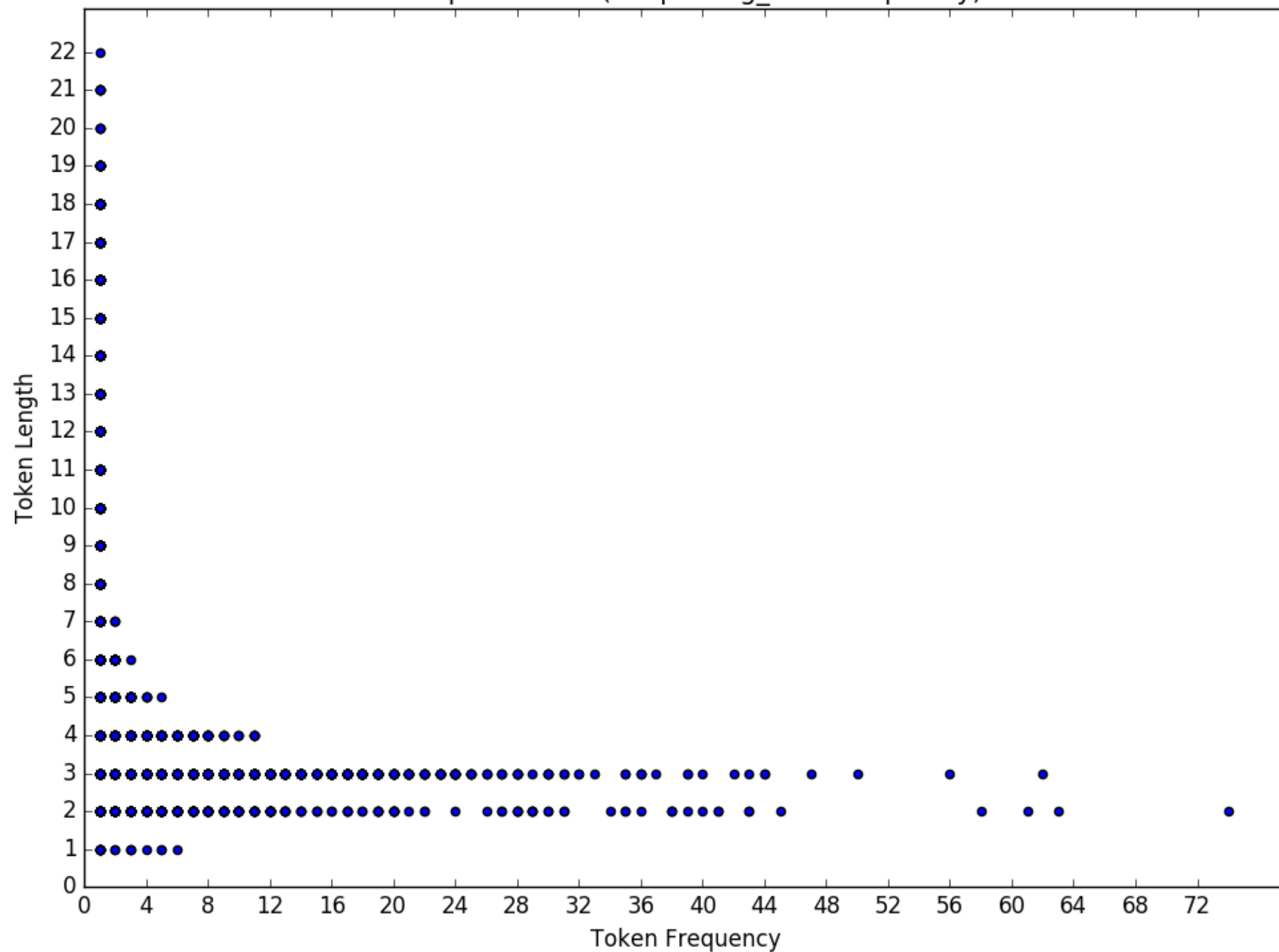
Aukan random(keeps long_char frequency)



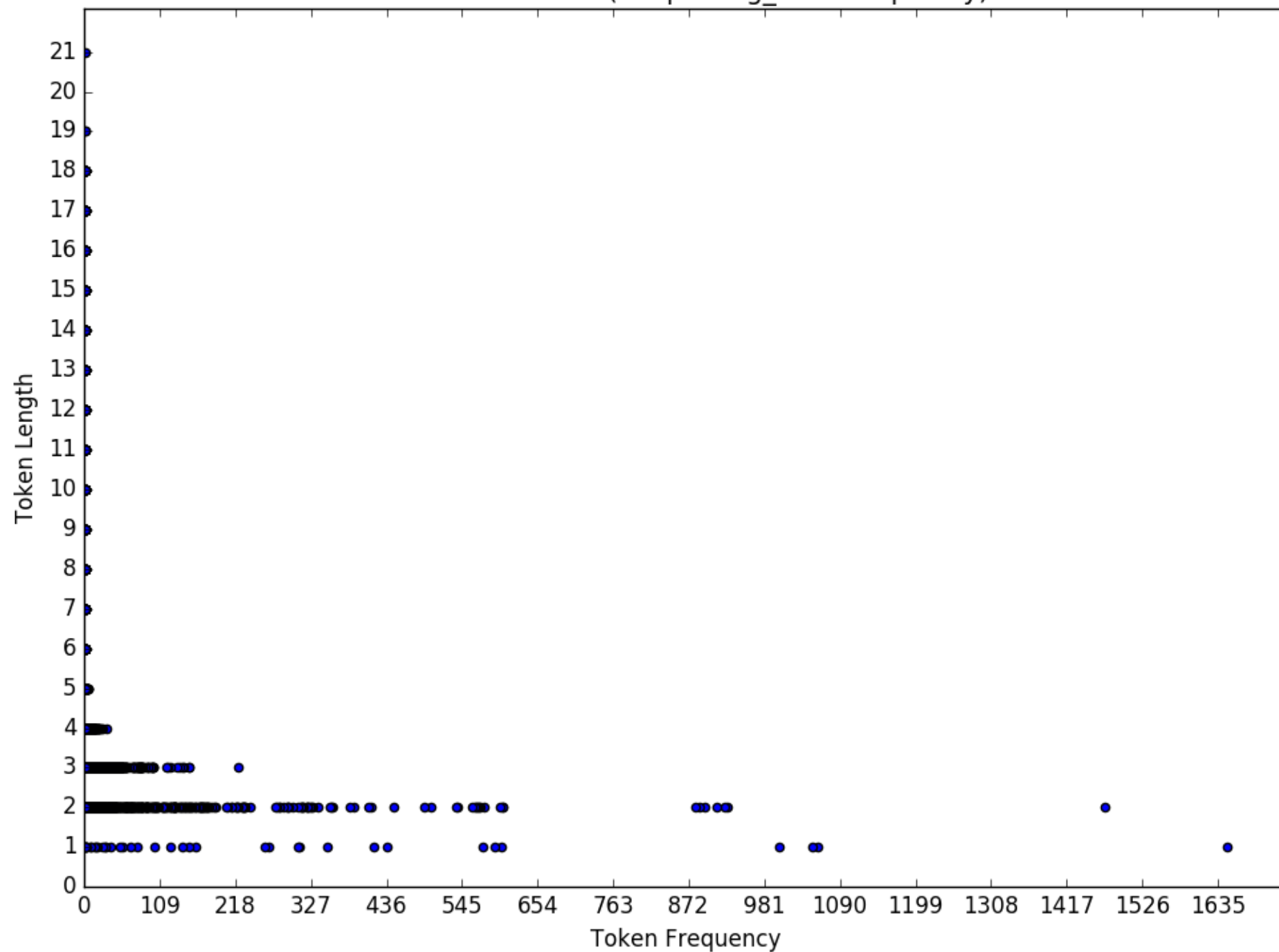
Barasana random(keeps long_char frequency)



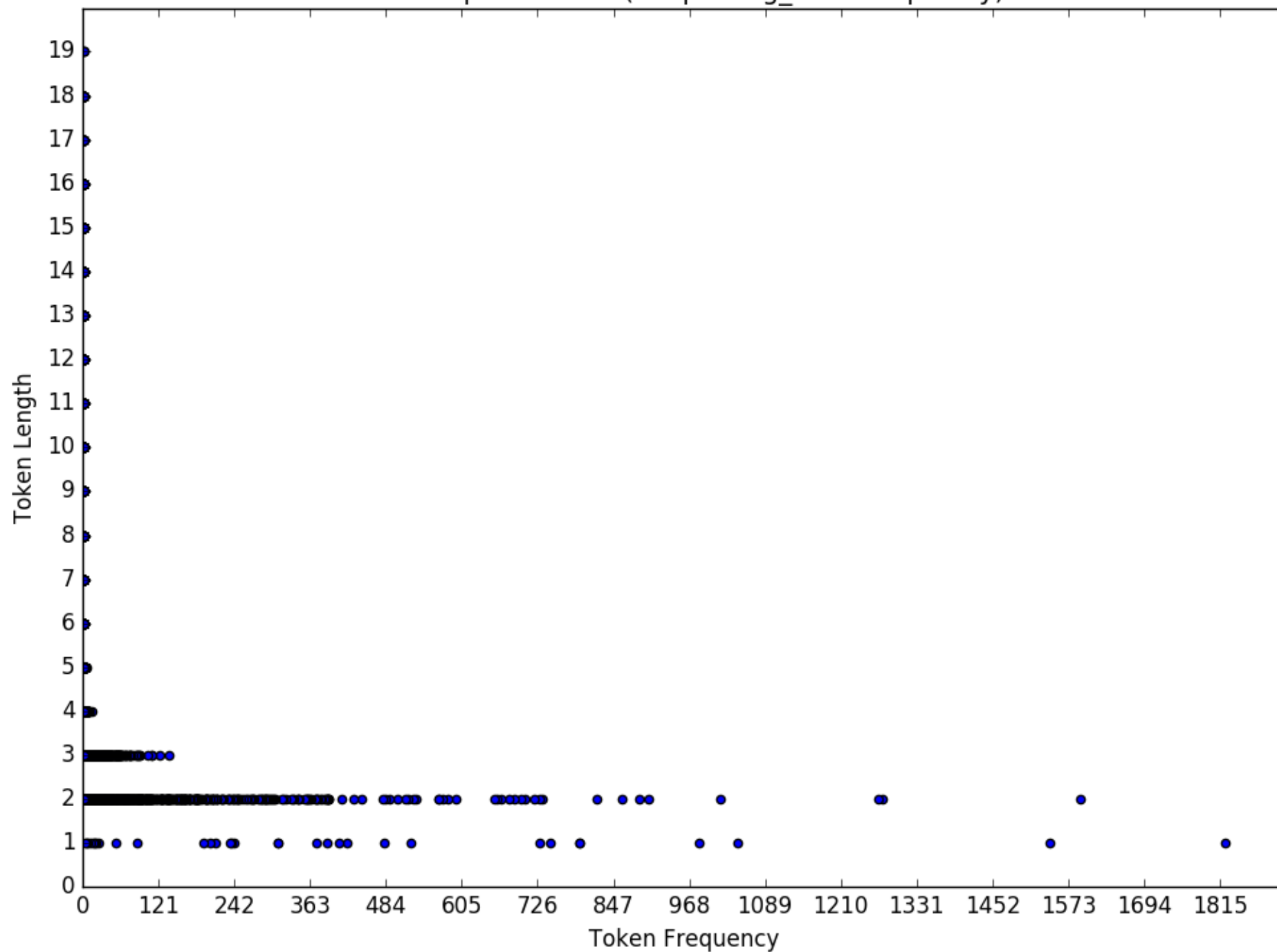
Basque random(keeps long_char frequency)



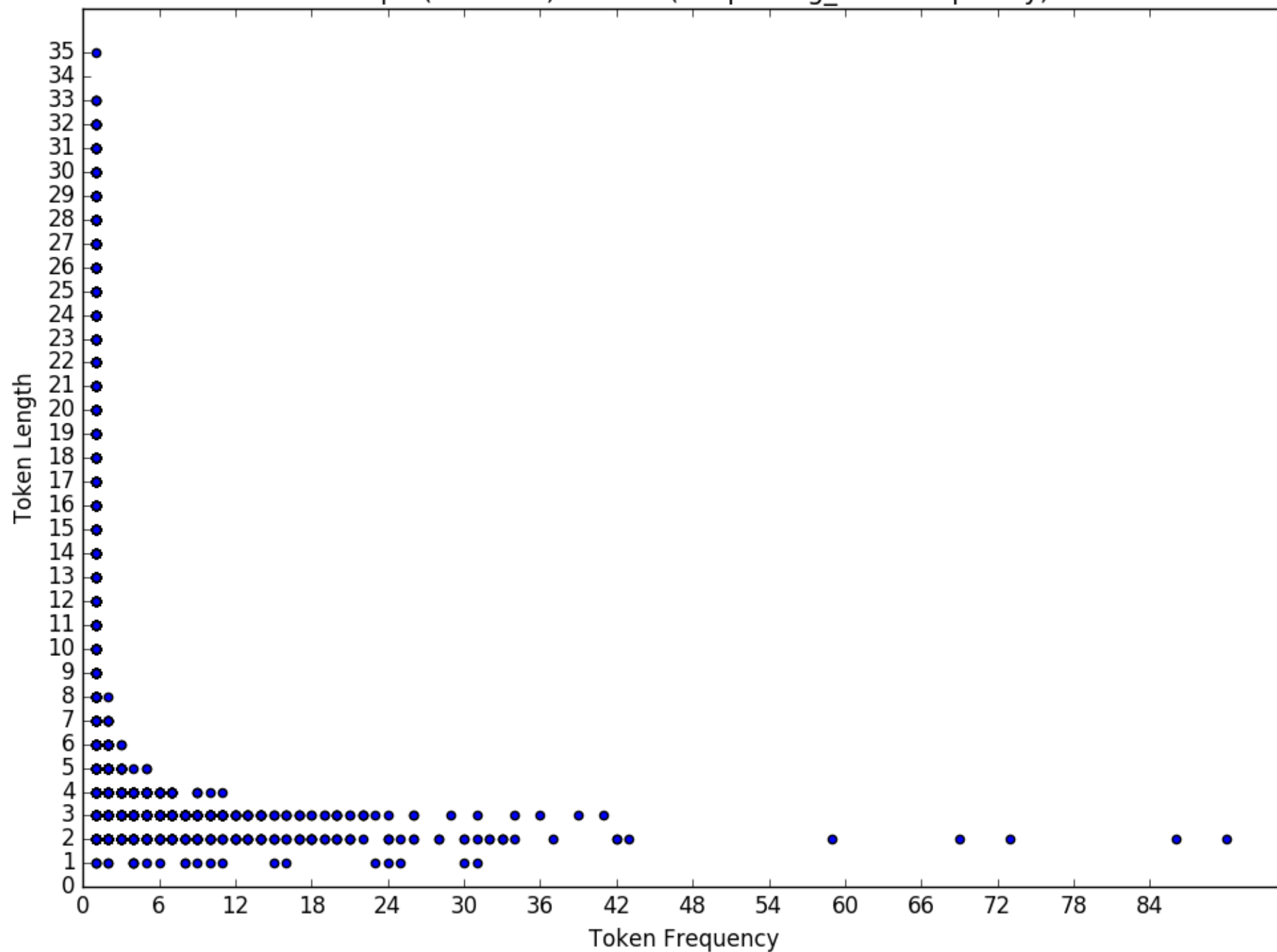
Cabecar random(keeps long_char frequency)



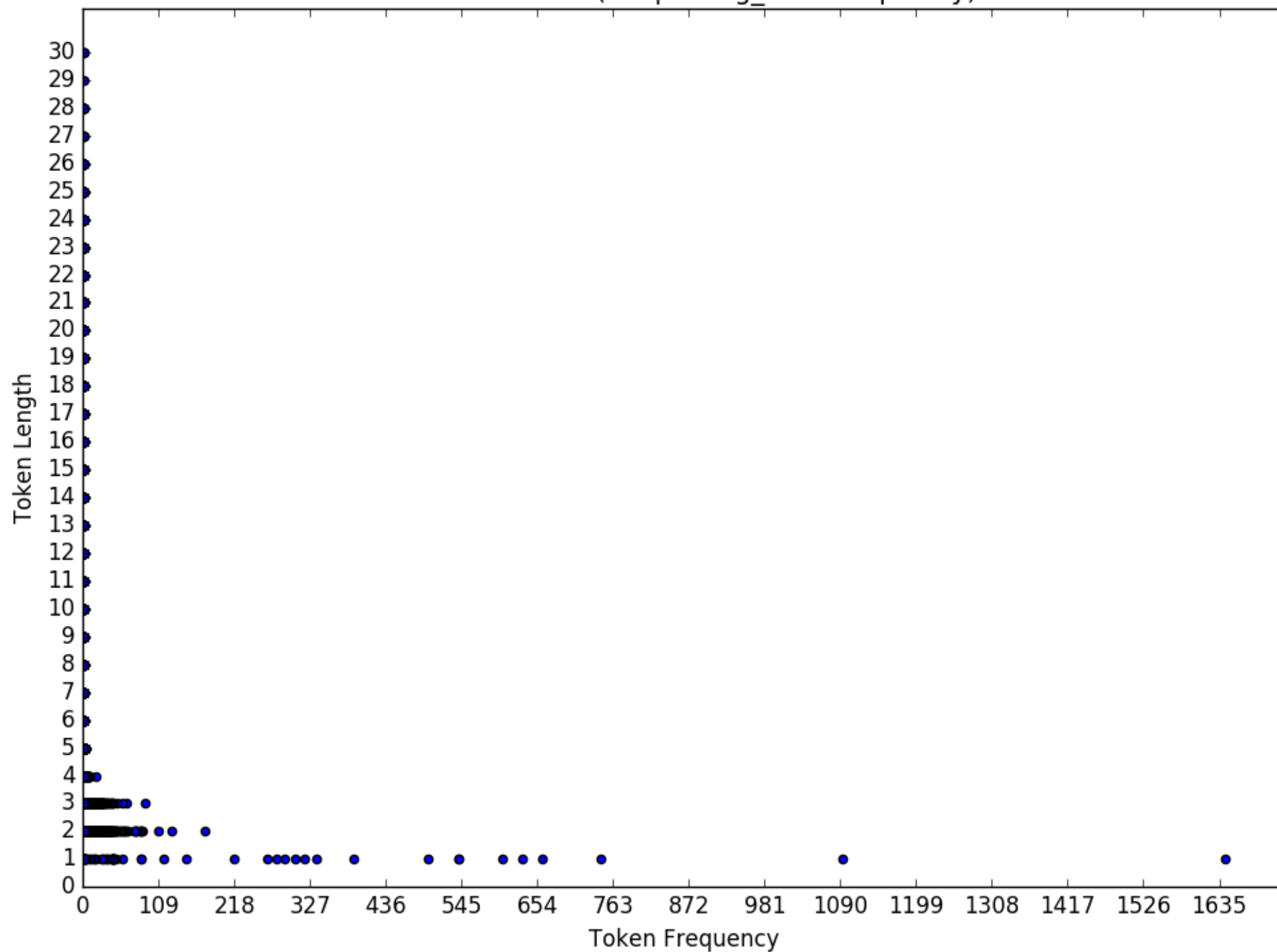
Cakchiquel random(keeps long_char frequency)



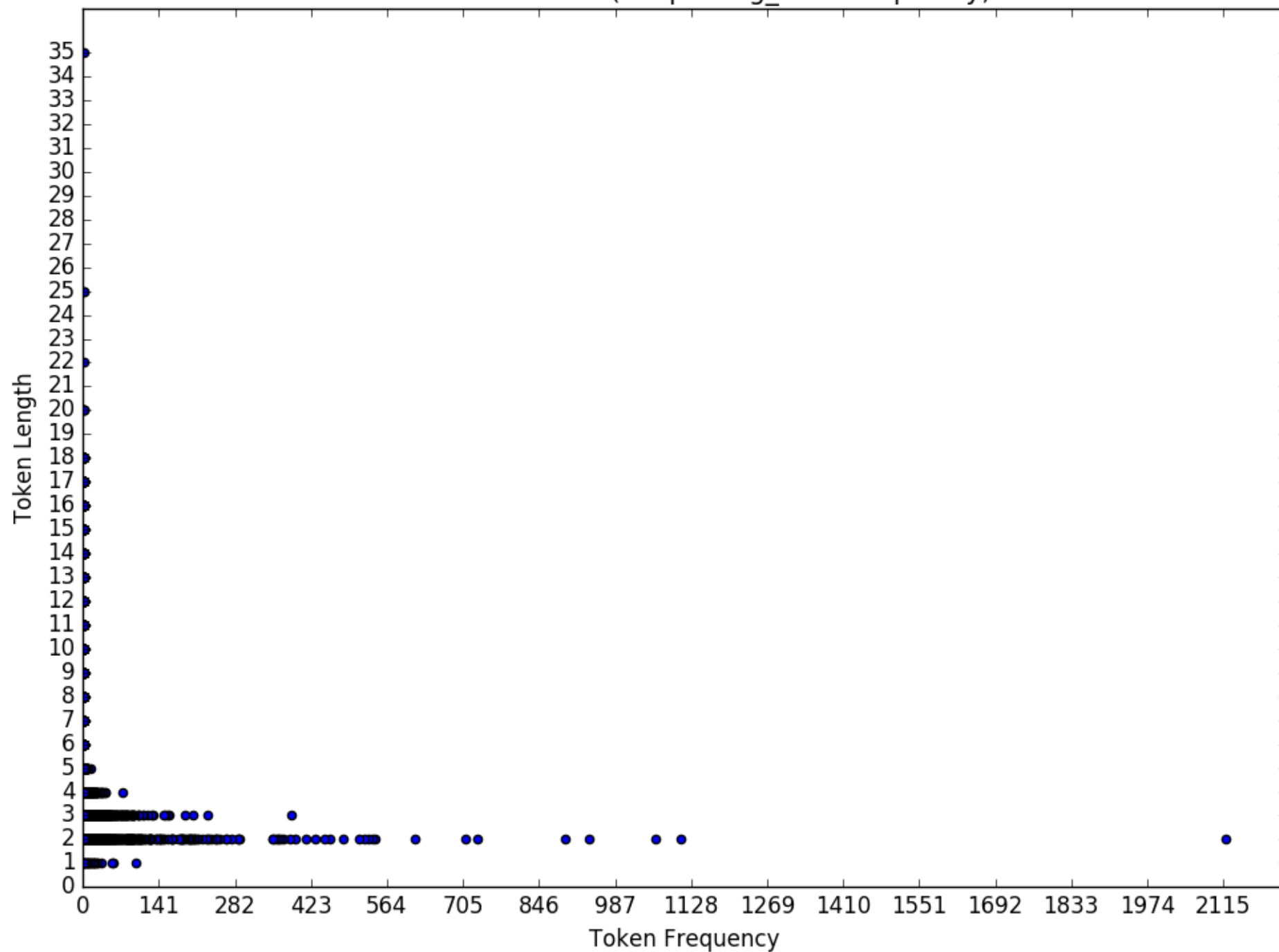
Campa (Axininca) random(keeps long_char frequency)



Camsa random(keeps long_char frequency)

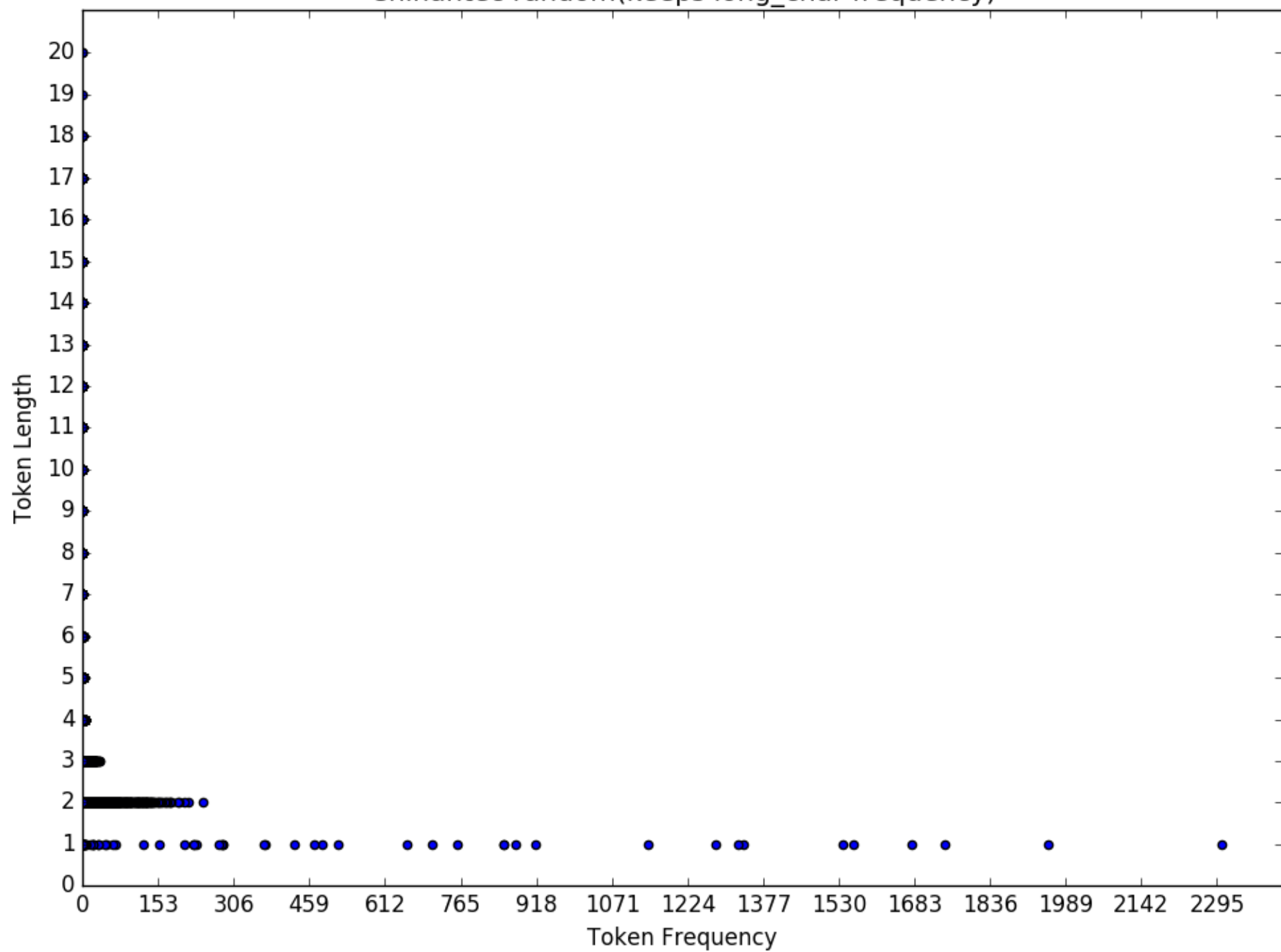


Cebuano random(keeps long_char frequency)

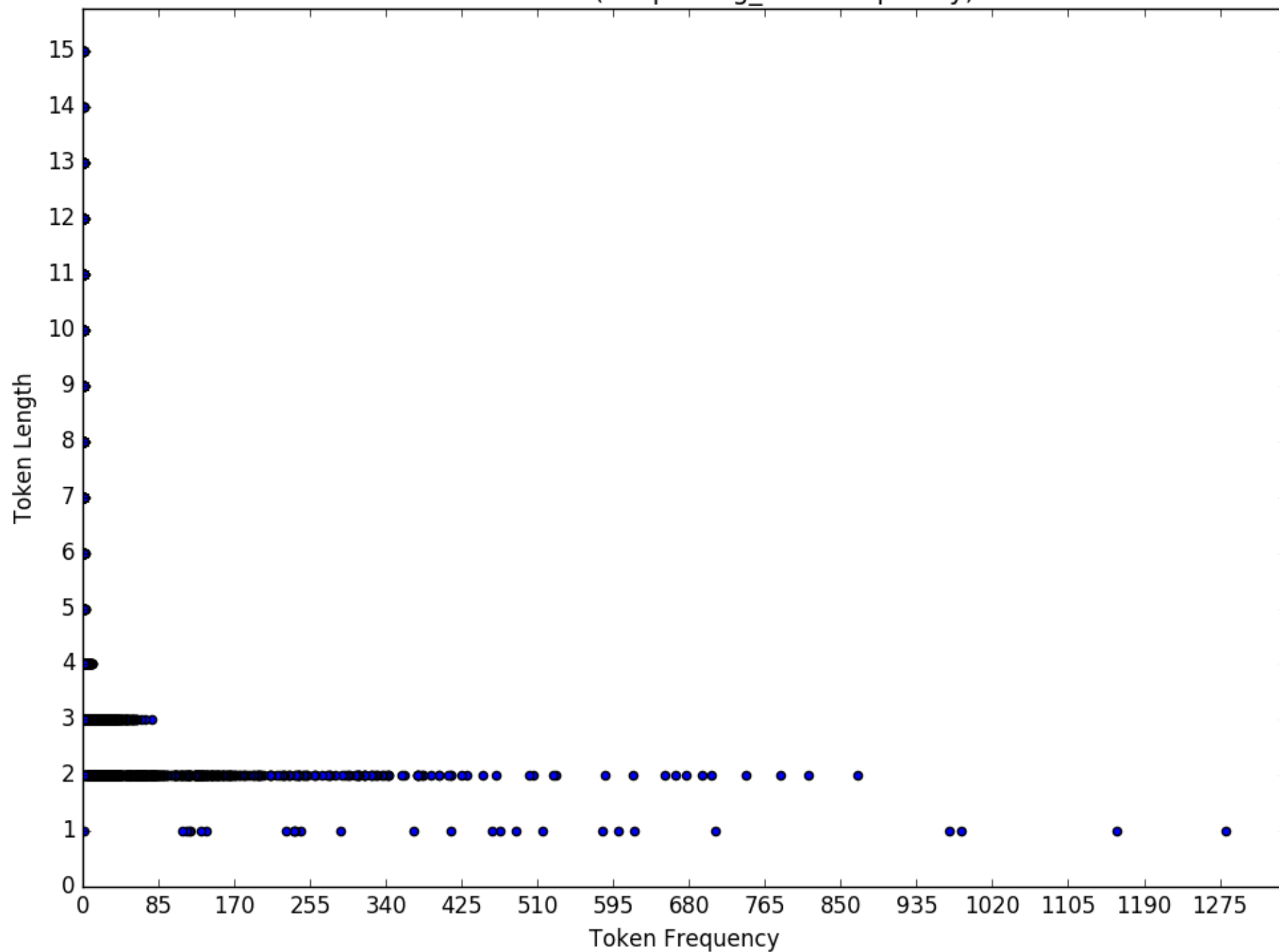


The scatter plot displays the frequency of the number of non-zero elements in the product of two sparse matrices. The x-axis, labeled 'Number of non-zero elements', ranges from 0 to 100. The y-axis, labeled 'Frequency', ranges from 0 to 100. The data points are concentrated at 0, 1, and 2 non-zero elements, with a peak at 0.

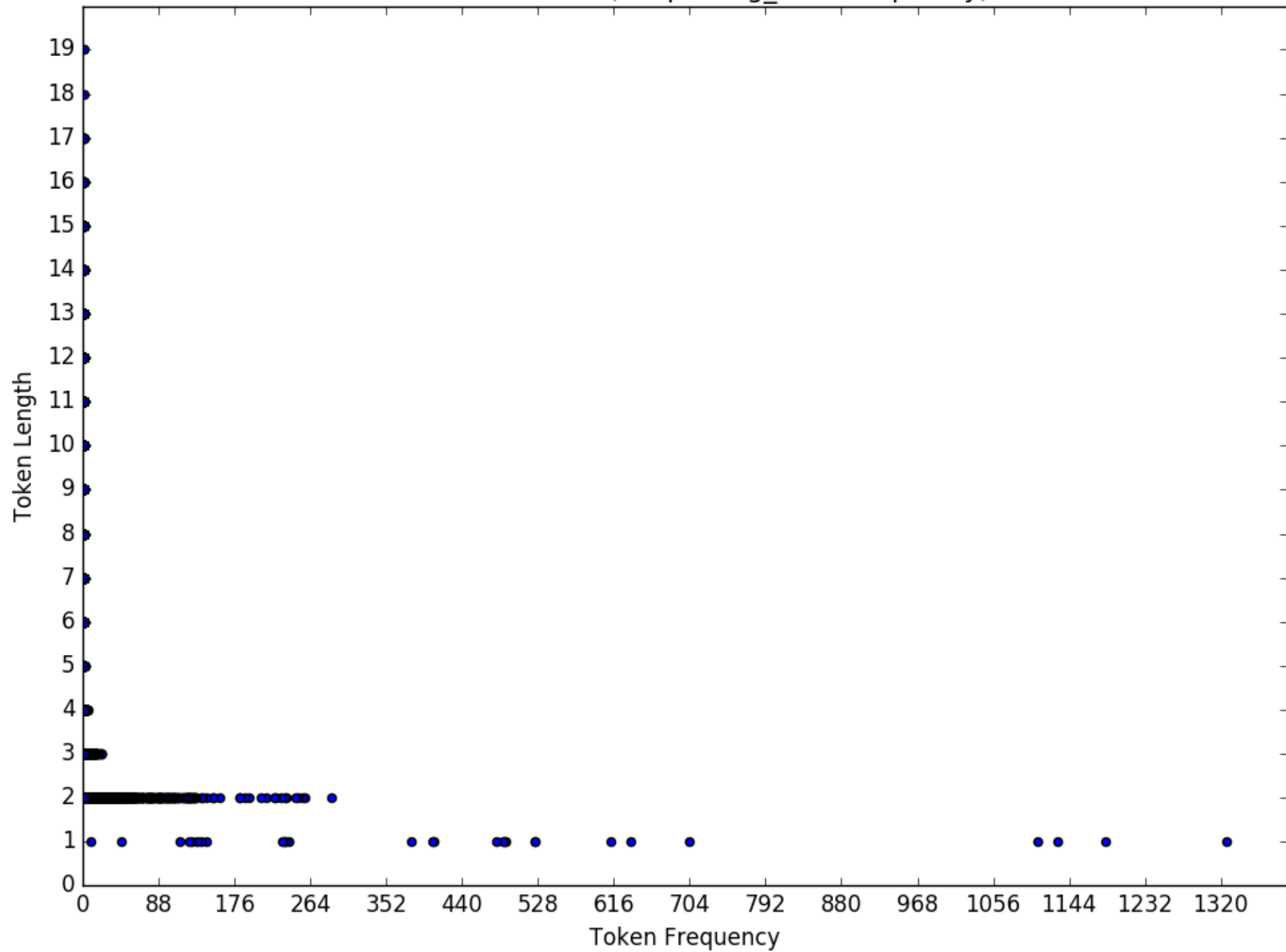
Number of non-zero elements	Frequency
0	100
1	10
2	10
3	10
4	10
5	10
6	10
7	10
8	10
9	10
10	10
11	10
12	10
13	10
14	10
15	10
16	10
17	10
18	10
19	10
20	10
21	10
22	10
23	10
24	10
25	10
26	10
27	10
28	10
29	10
30	10
31	10
32	10
33	10
34	10
35	10
36	10
37	10
38	10
39	10
40	10
41	10
42	10
43	10
44	10
45	10
46	10
47	10
48	10
49	10
50	10
51	10
52	10
53	10
54	10
55	10
56	10
57	10
58	10
59	10
60	10
61	10
62	10
63	10
64	10
65	10
66	10
67	10
68	10
69	10
70	10
71	10
72	10
73	10
74	10
75	10
76	10
77	10
78	10
79	10
80	10
81	10
82	10
83	10
84	10
85	10
86	10
87	10
88	10
89	10
90	10
91	10
92	10
93	10
94	10
95	10
96	10
97	10
98	10
99	10
100	10



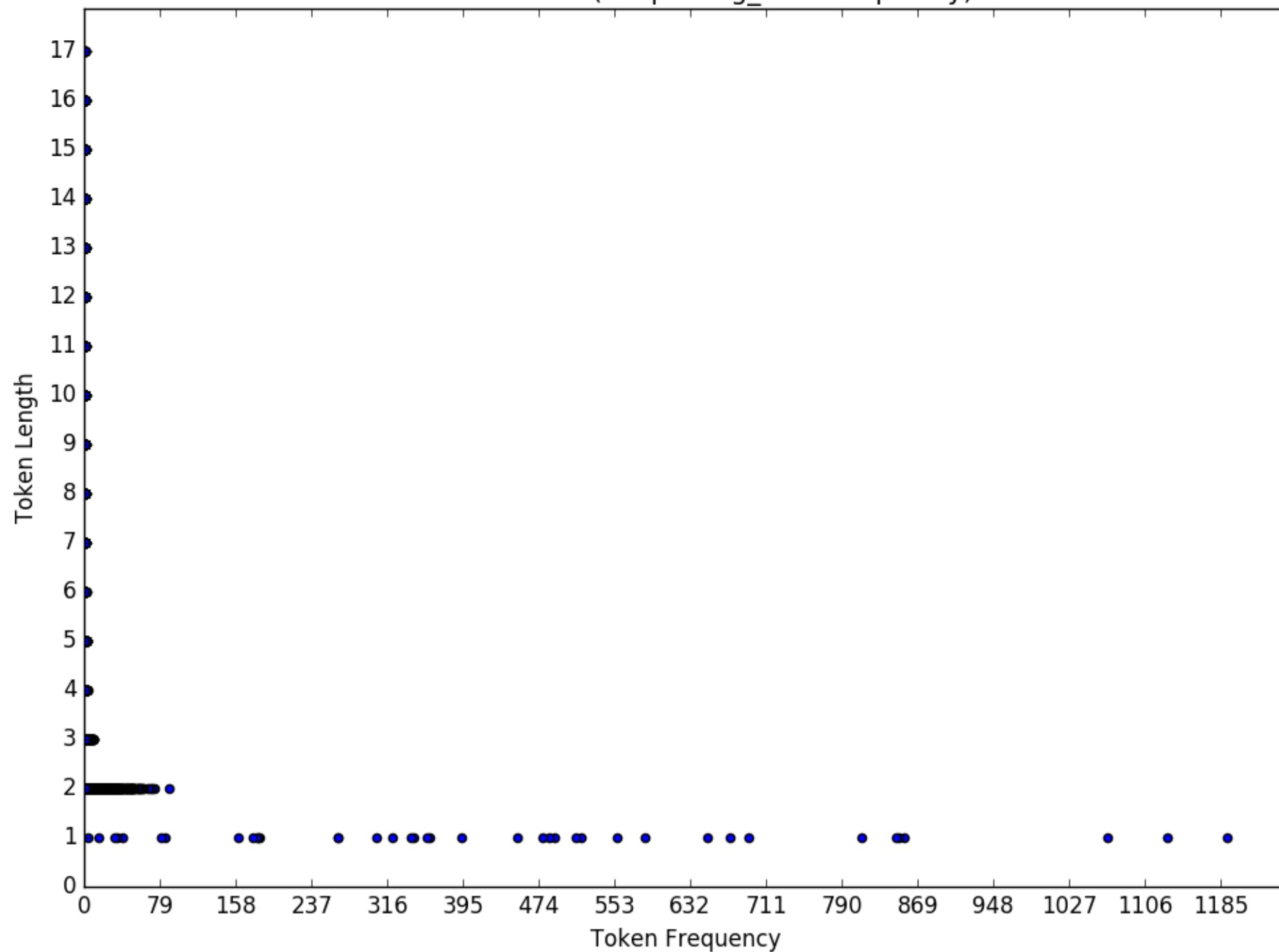
Creole random(keeps long_char frequency)



Croatian random(keeps long_char frequency)



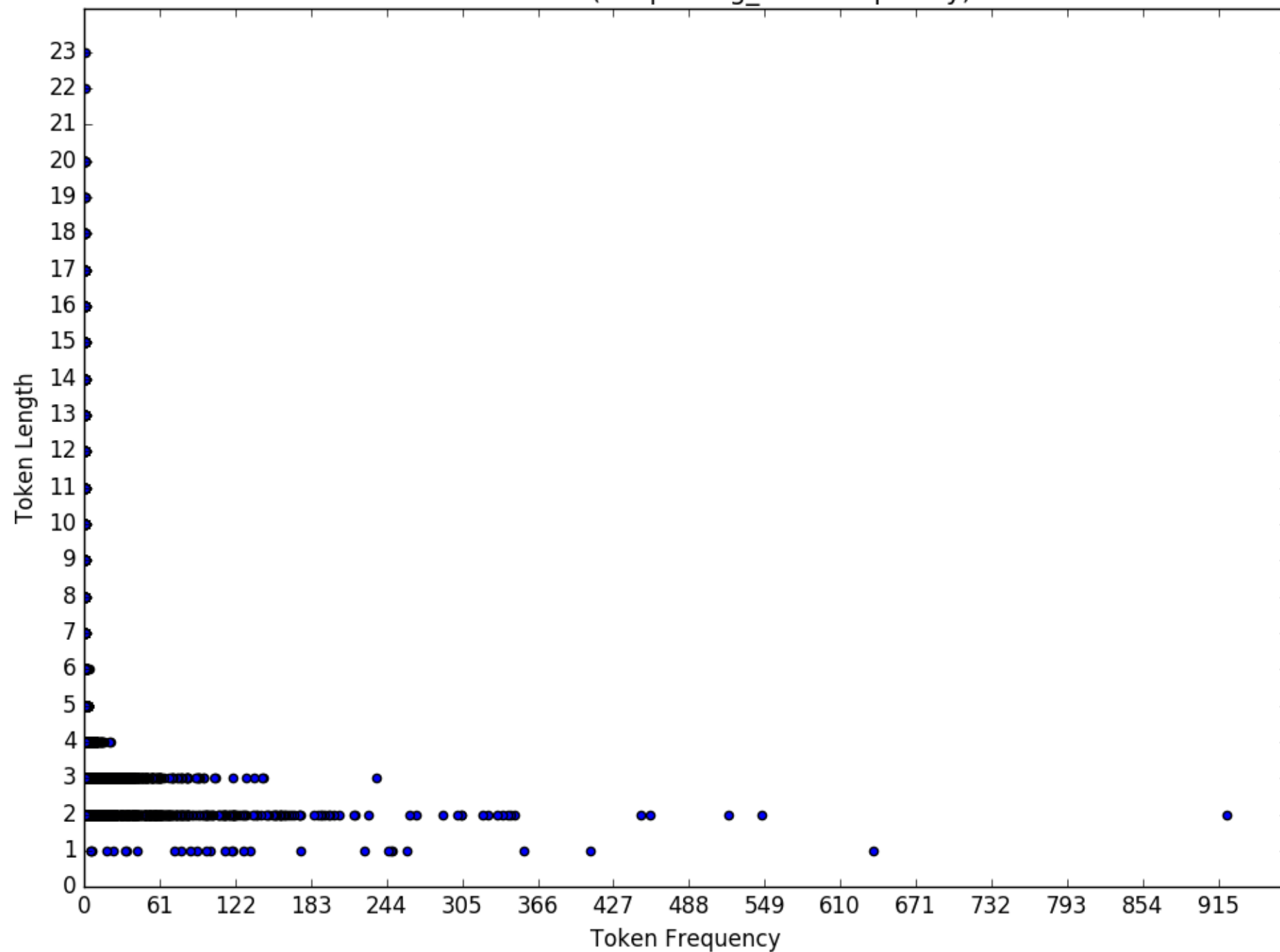
Czech random(keeps long_char frequency)

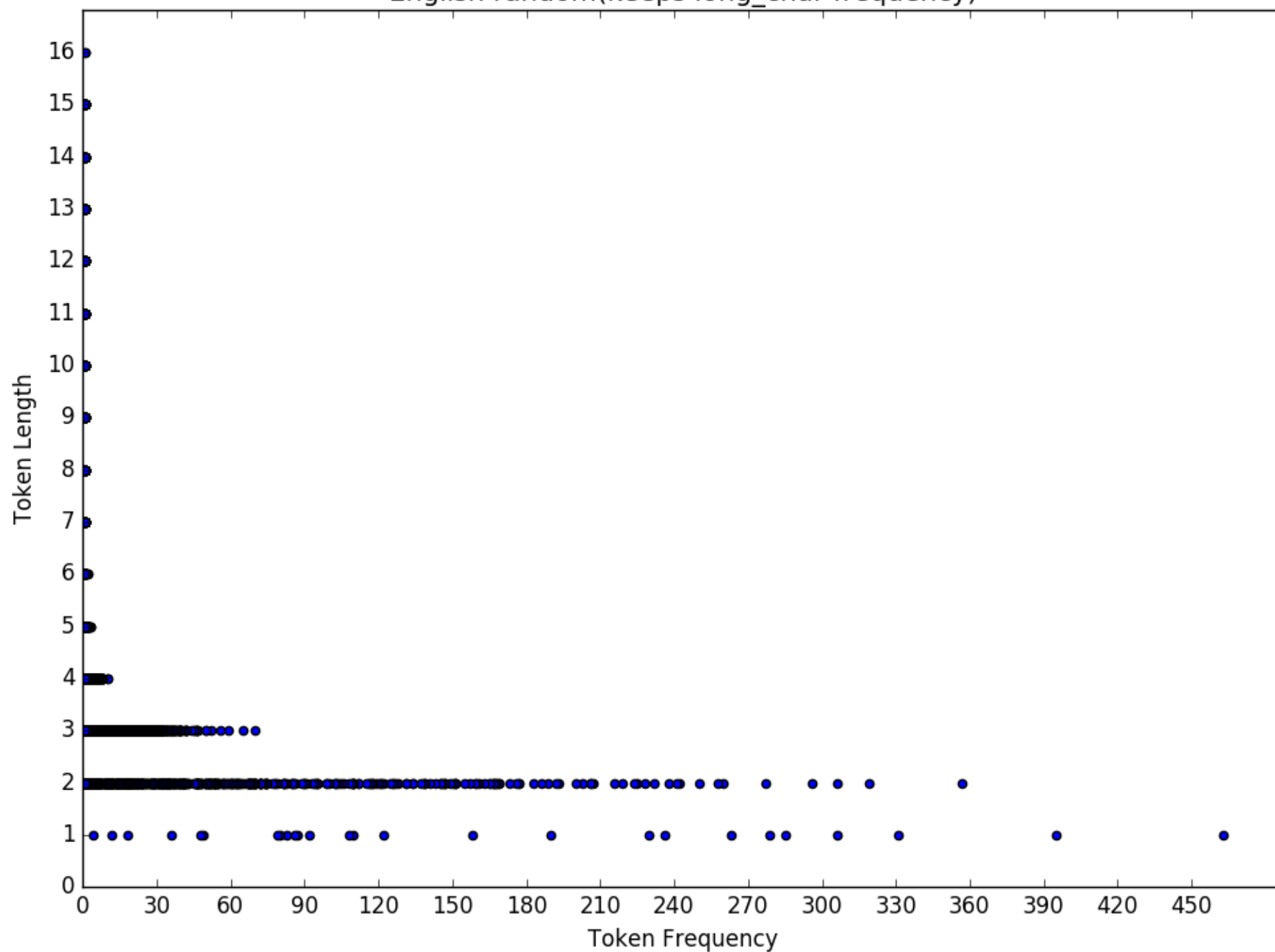


The scatter plot displays the relationship between the number of nodes (n) and the number of edges (m) for the Erdős-Rényi graph. The x-axis ranges from 0 to 1770, and the y-axis ranges from 0 to 100. The data points are concentrated at low values of n and m , with a few points extending to higher values of n and m .

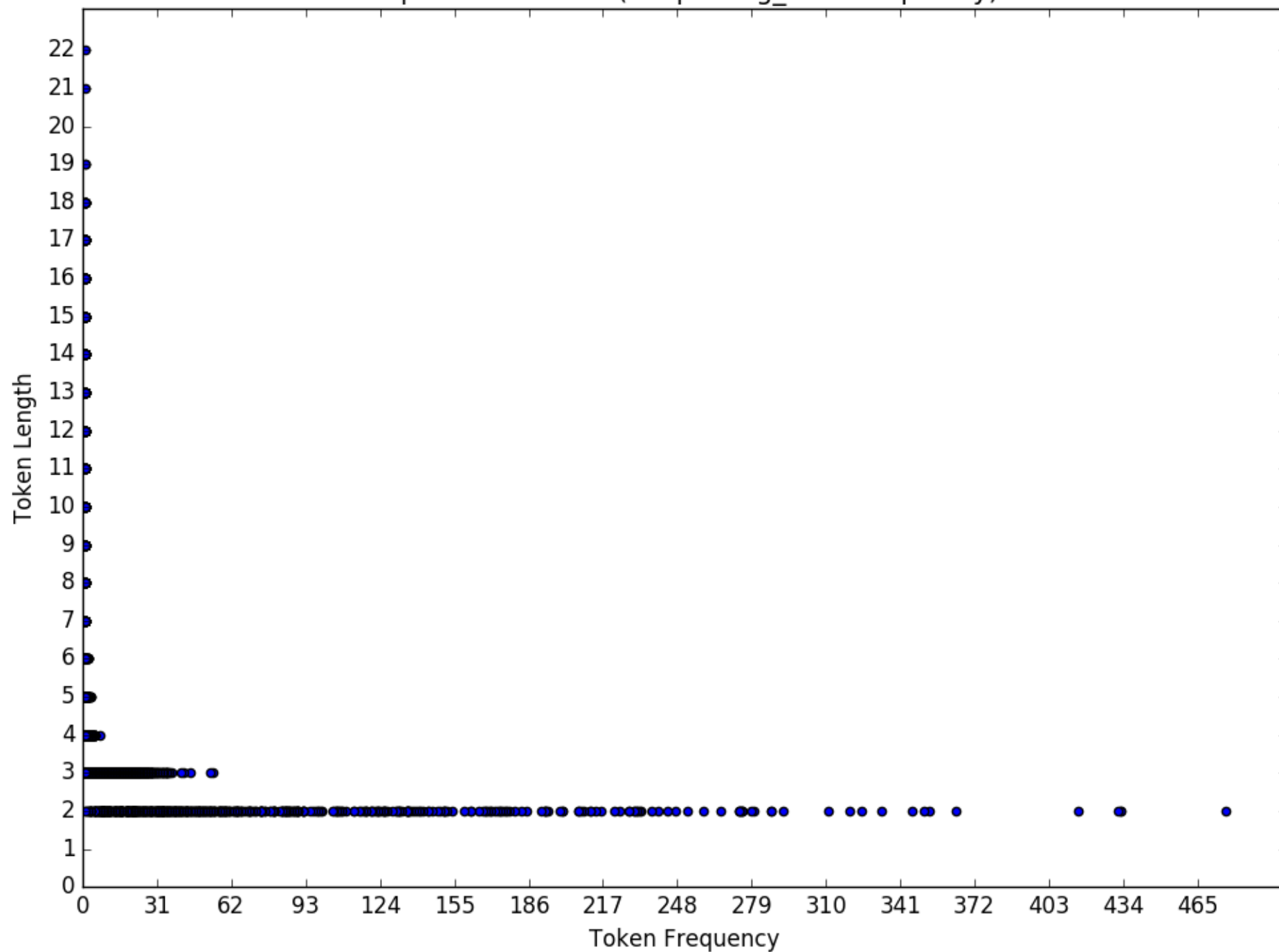
Token Frequency

Dutch random(keeps long_char frequency)

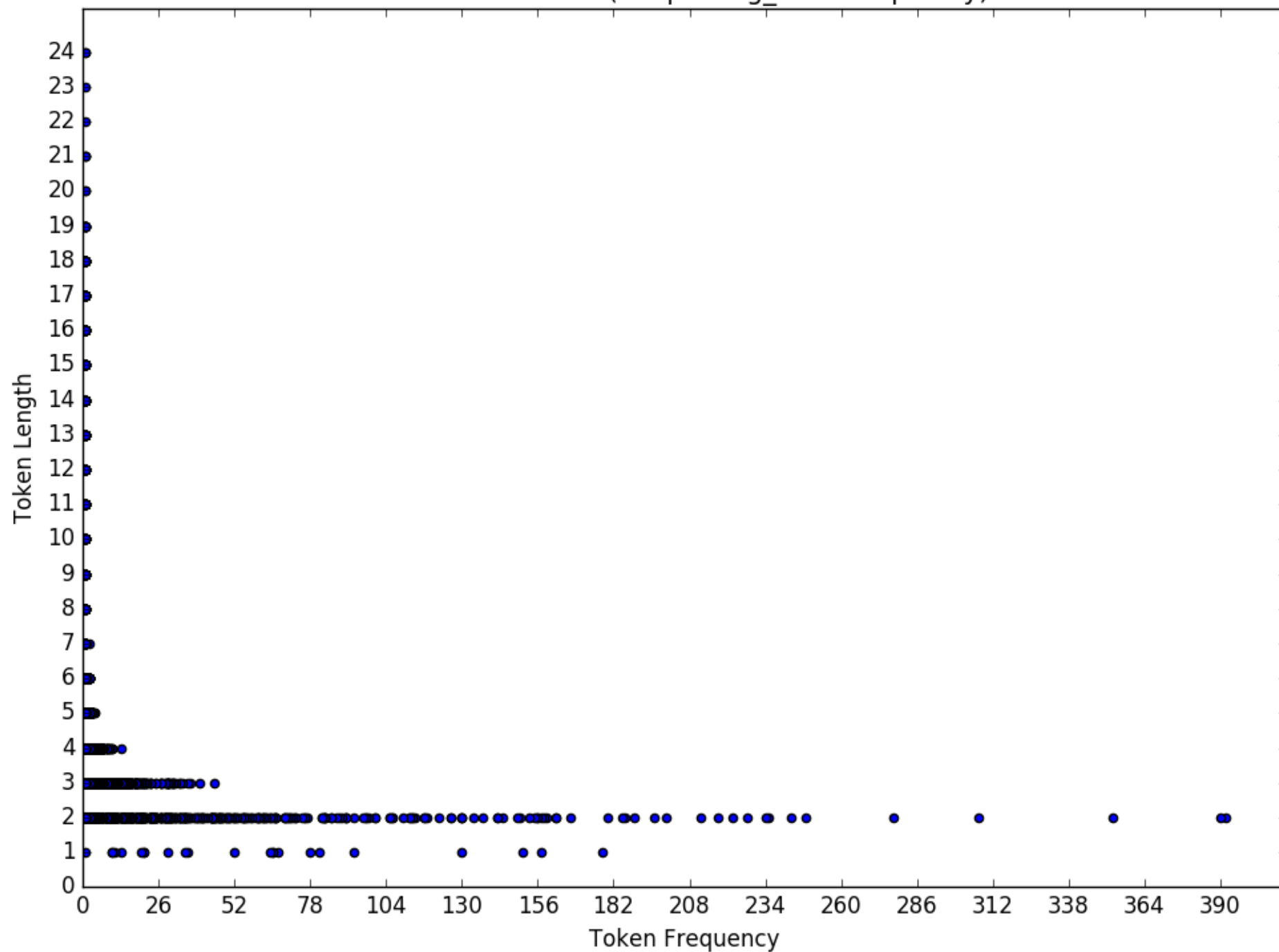




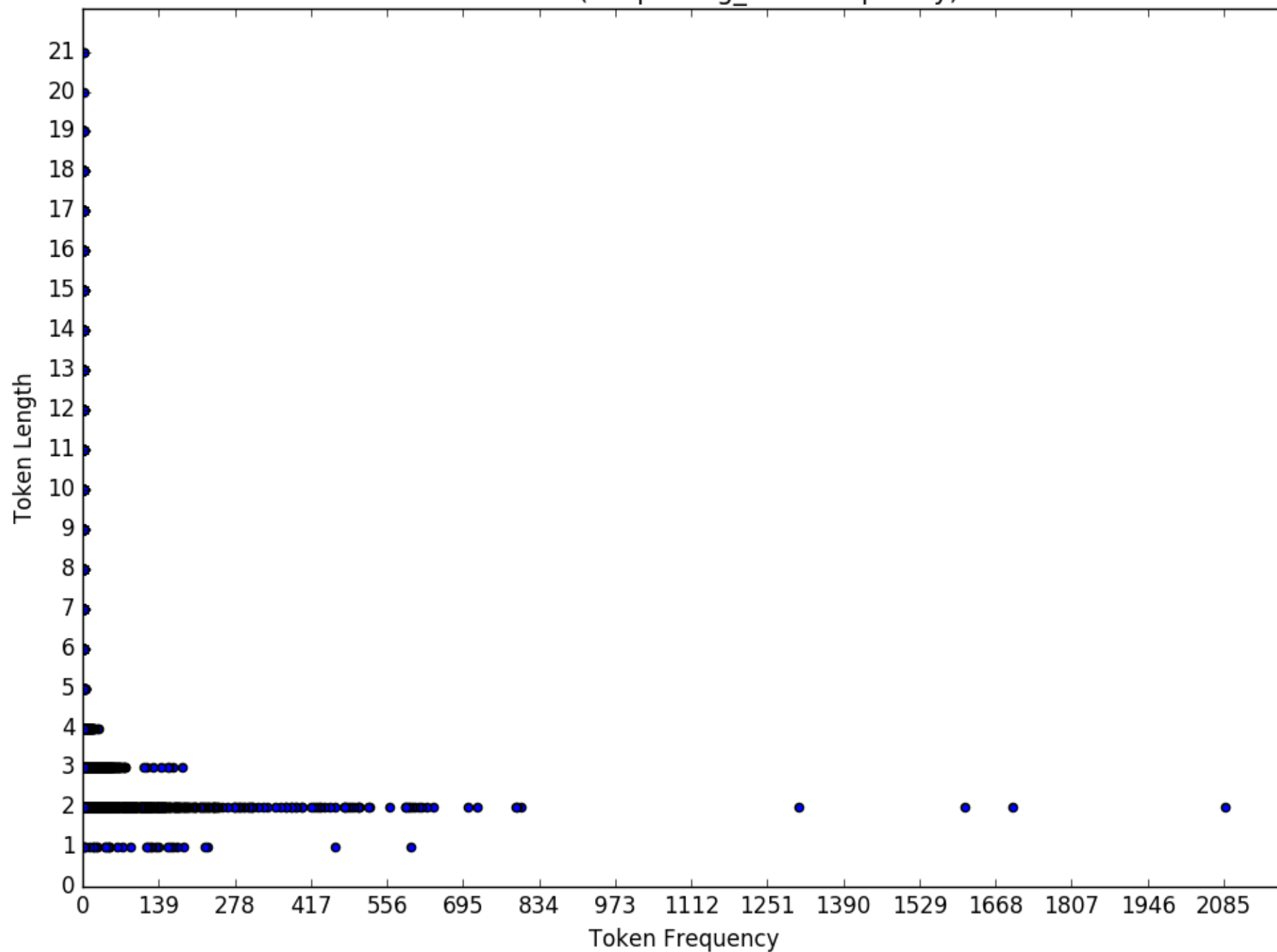
Esperanto random(keeps long_char frequency)



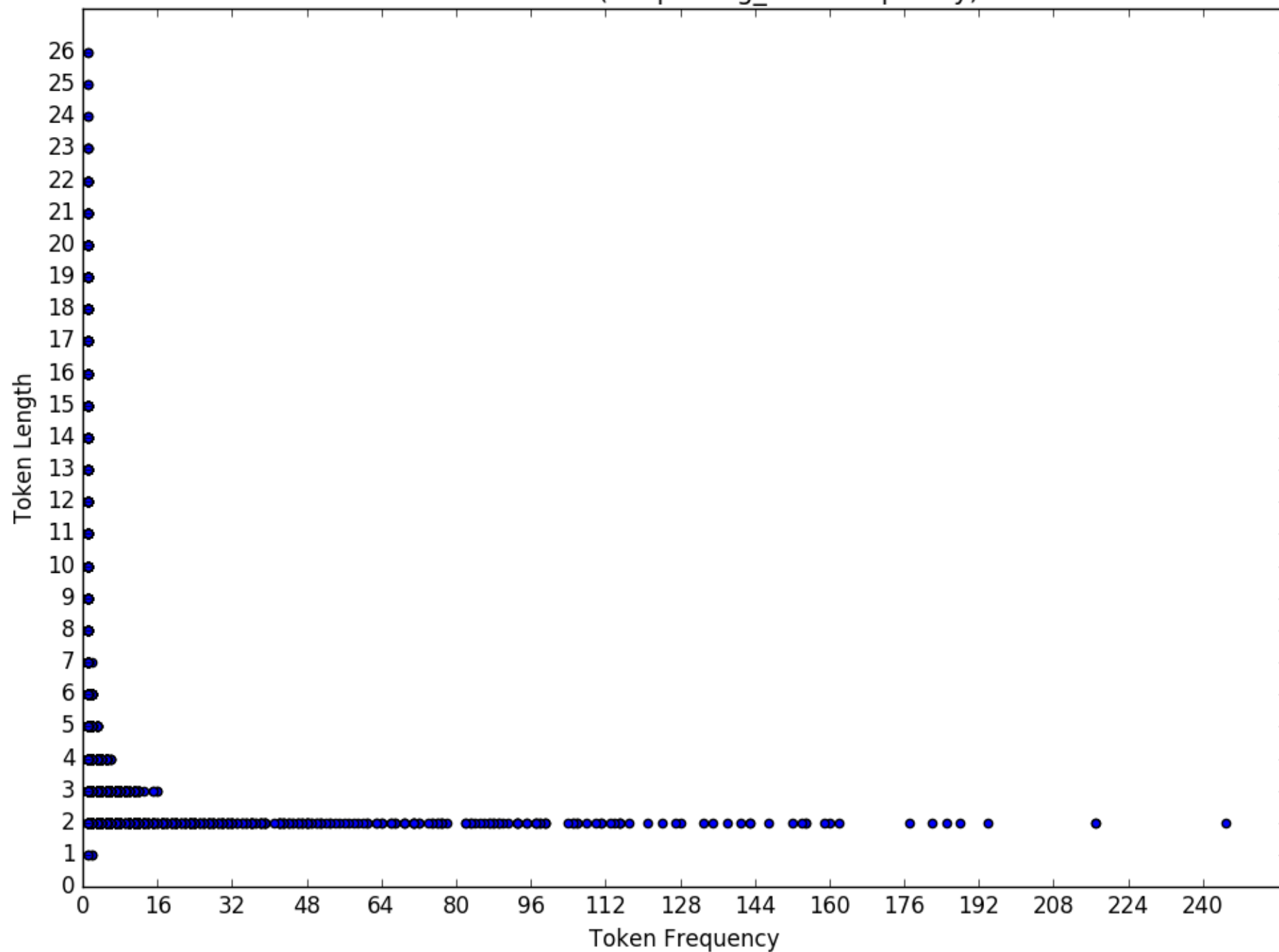
Estonian random(keeps long_char frequency)



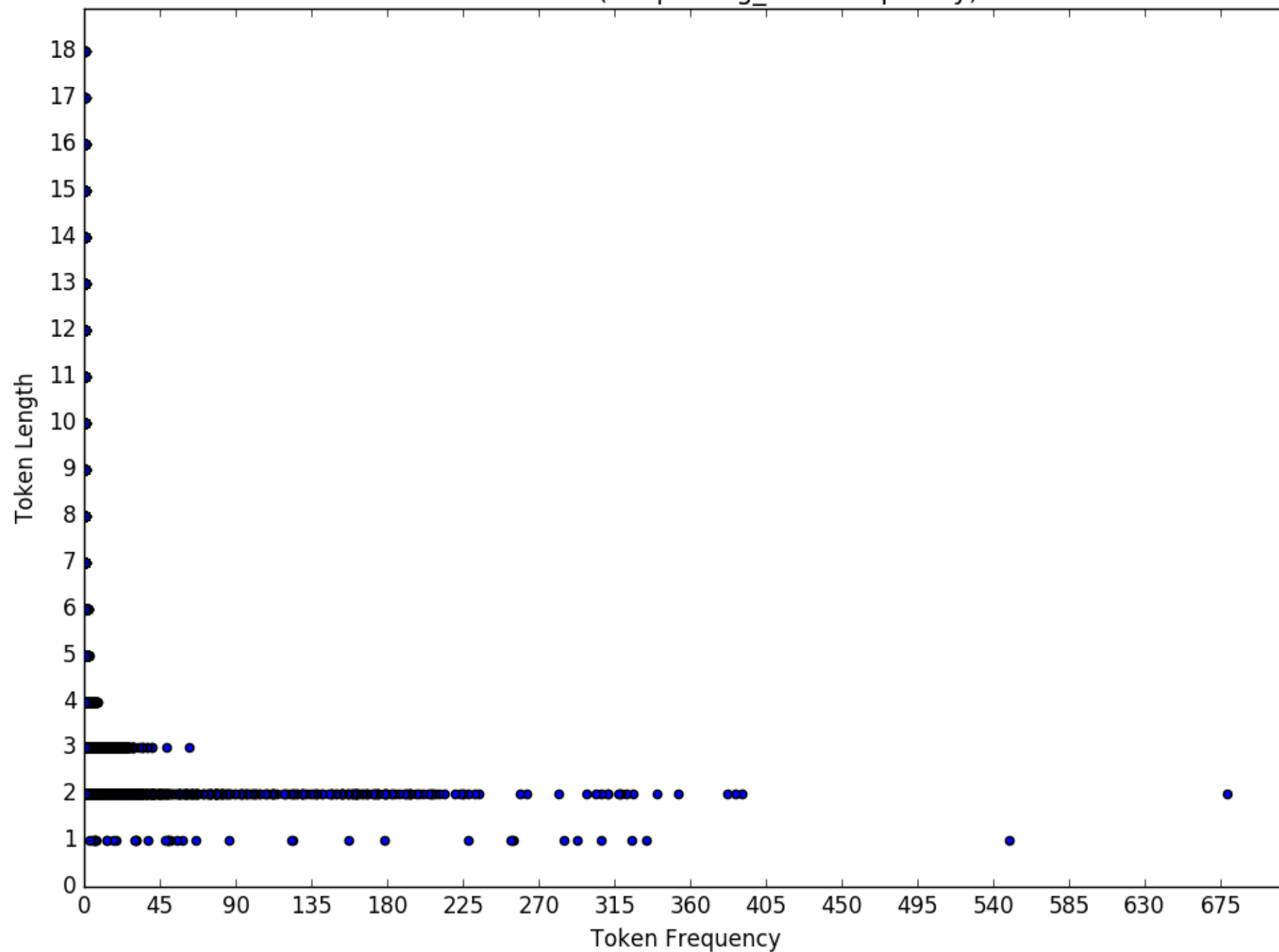
Ewe random(keeps long_char frequency)



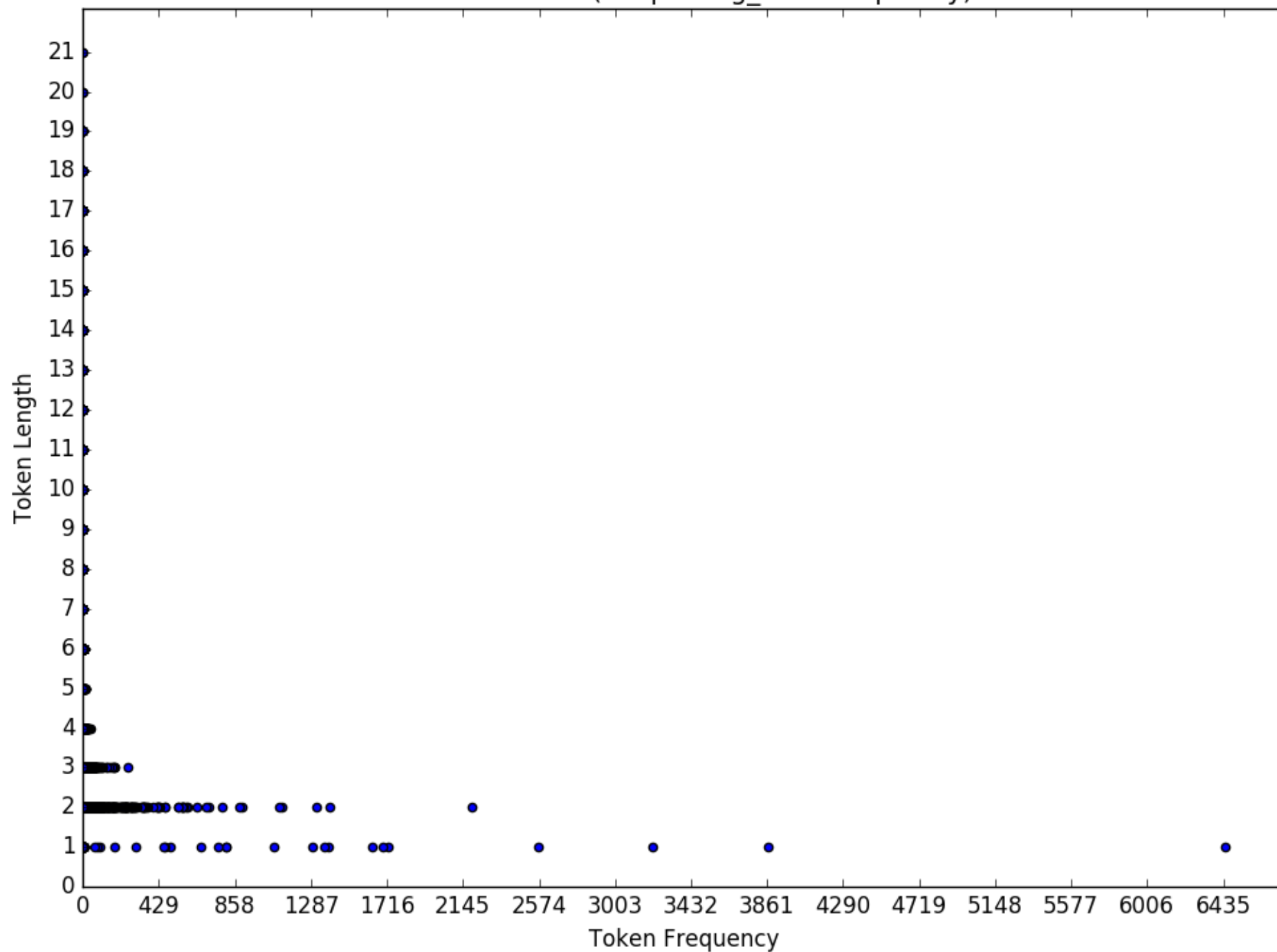
Finnish random(keeps long_char frequency)



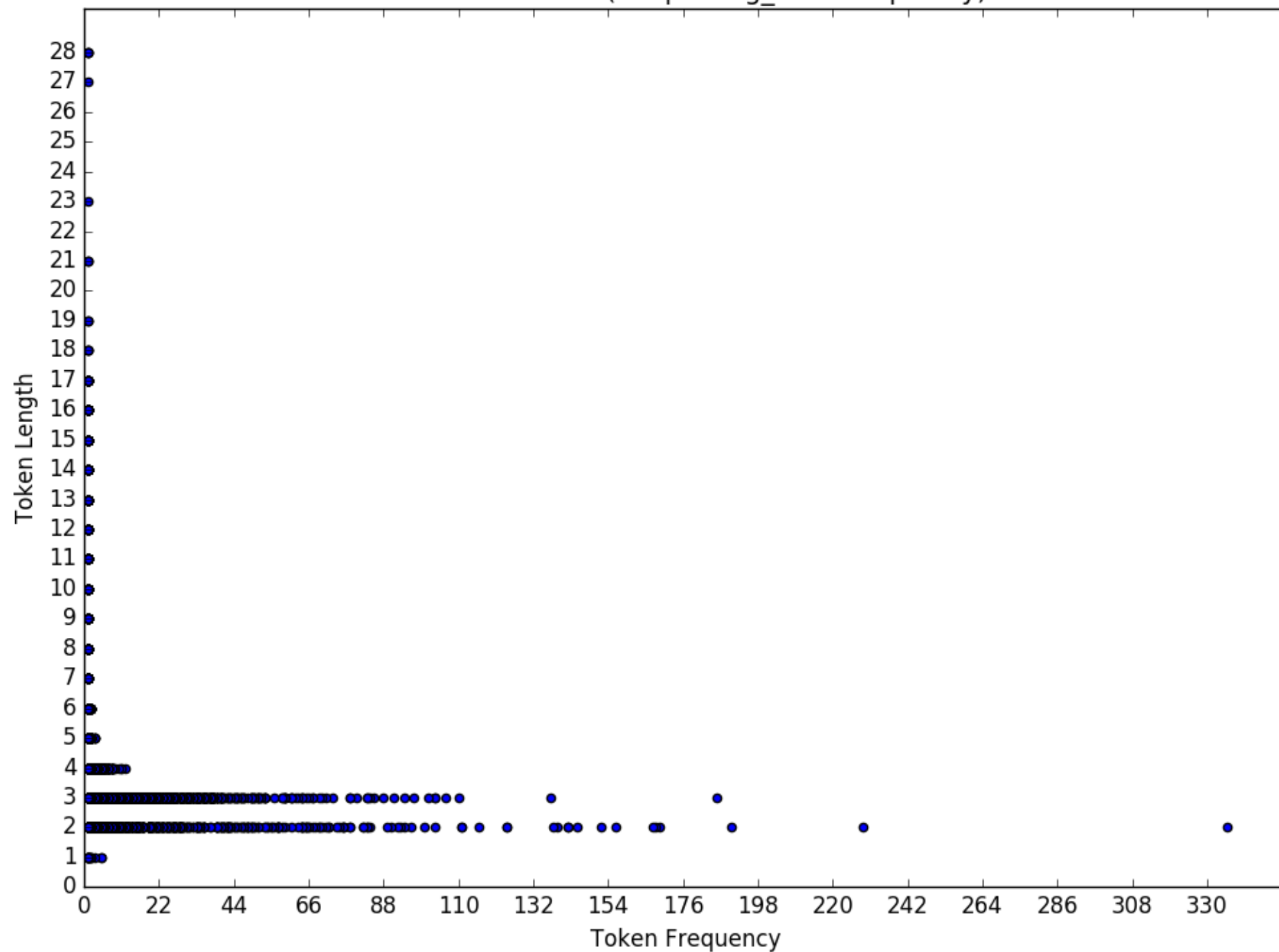
French random(keeps long_char frequency)



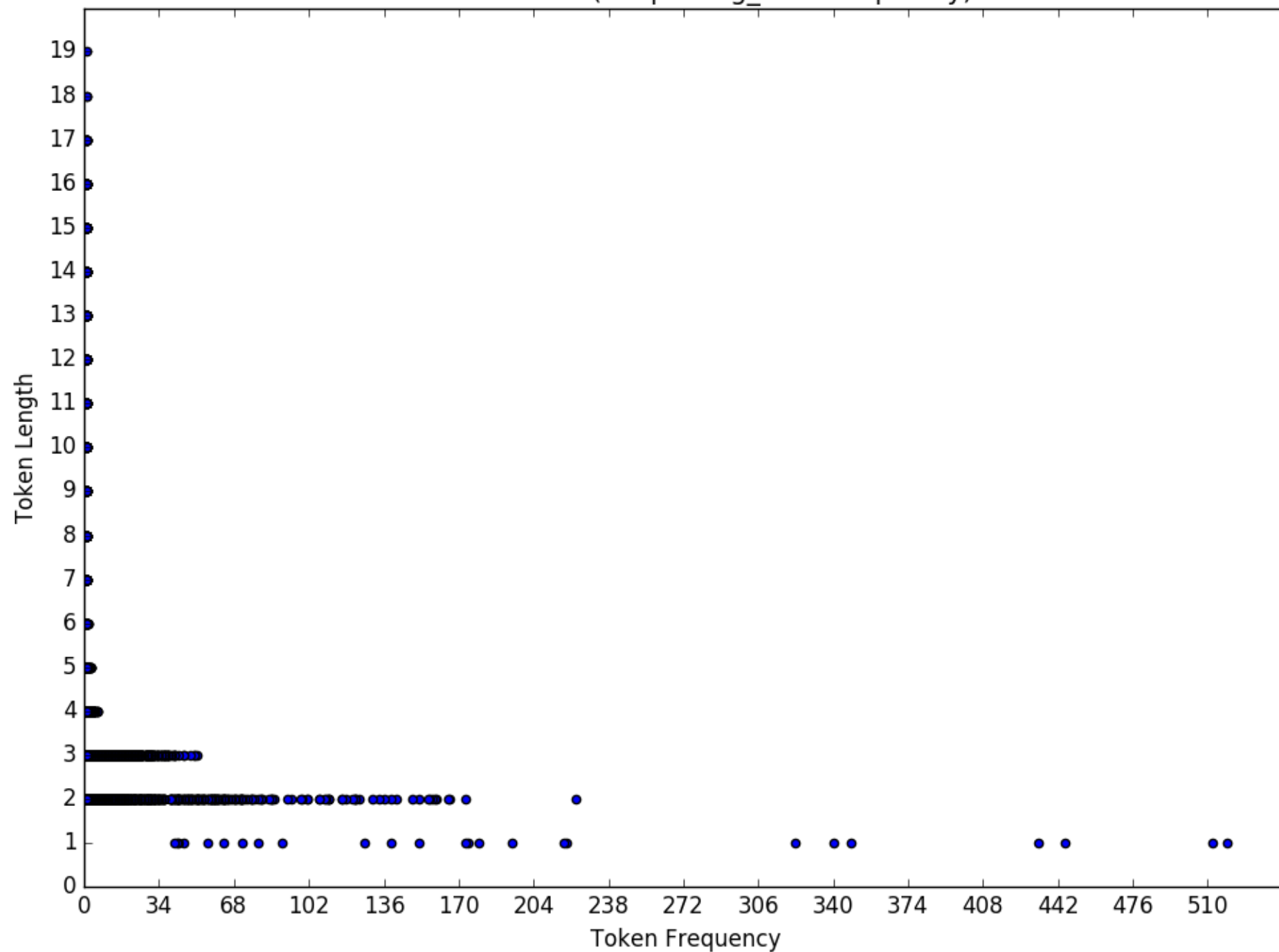
Galela random(keeps long_char frequency)



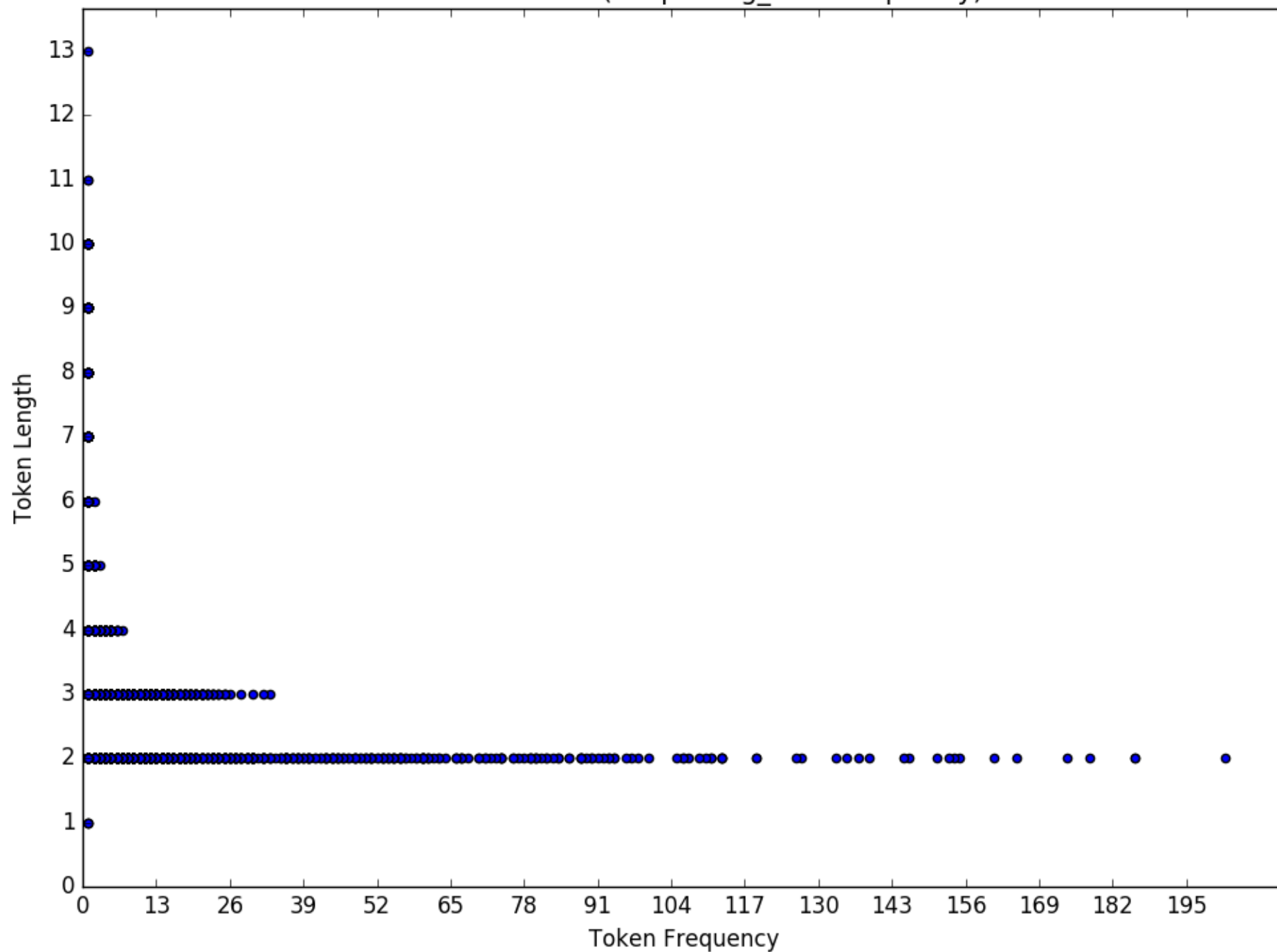
German random(keeps long_char frequency)



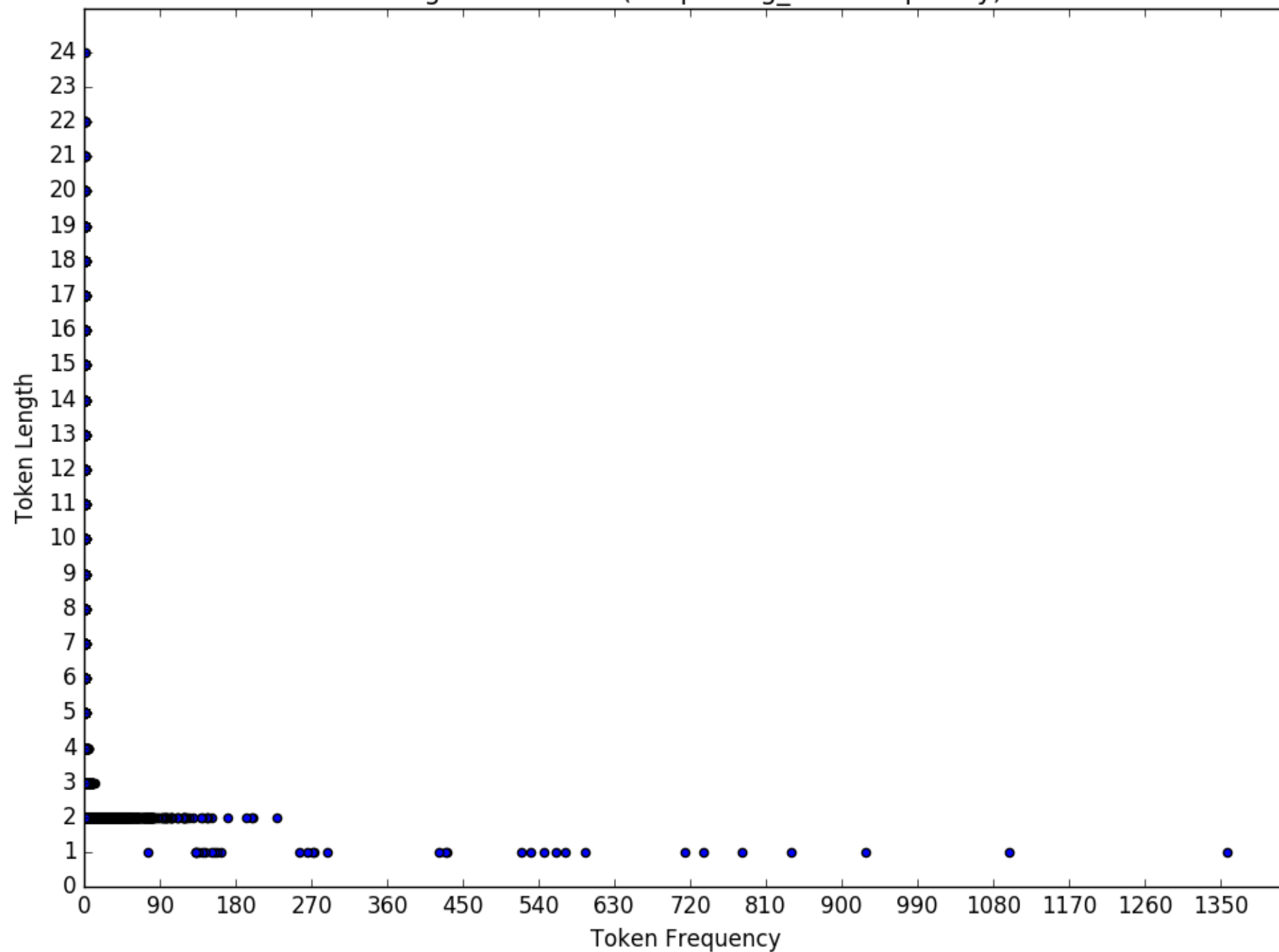
Greek random(keeps long_char frequency)



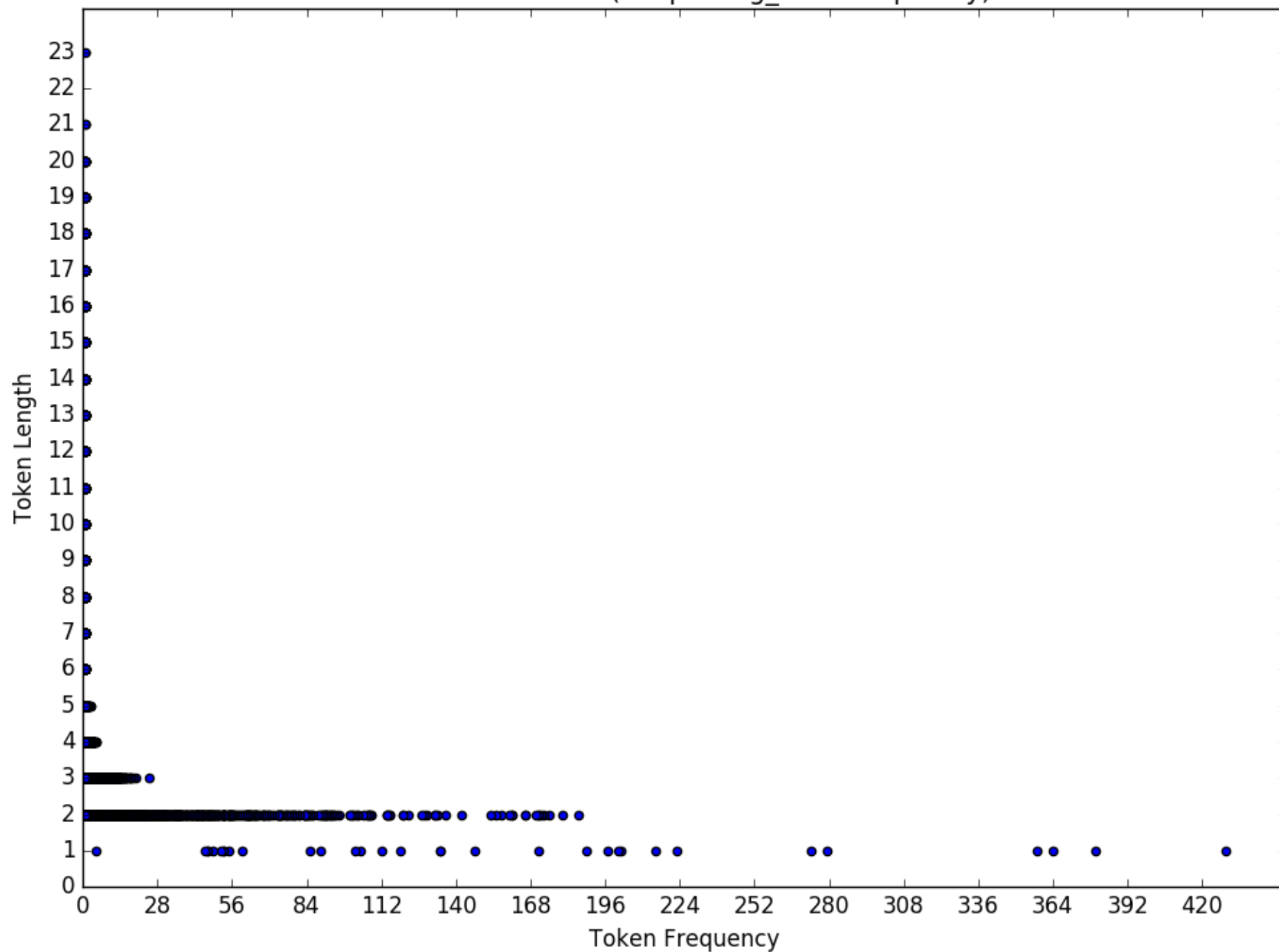
Hebrew random(keeps long_char frequency)



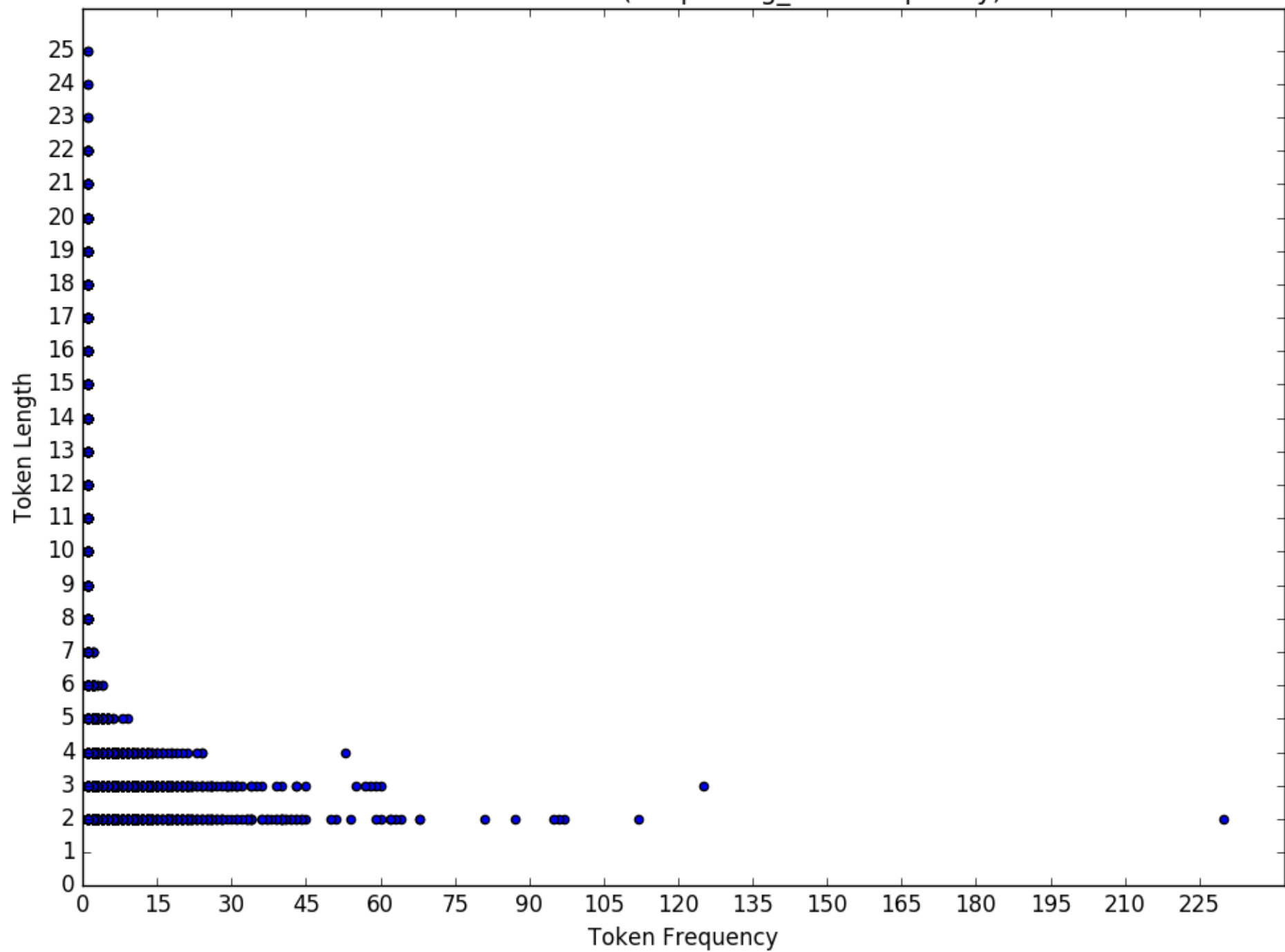
Hungarian random(keeps long_char frequency)



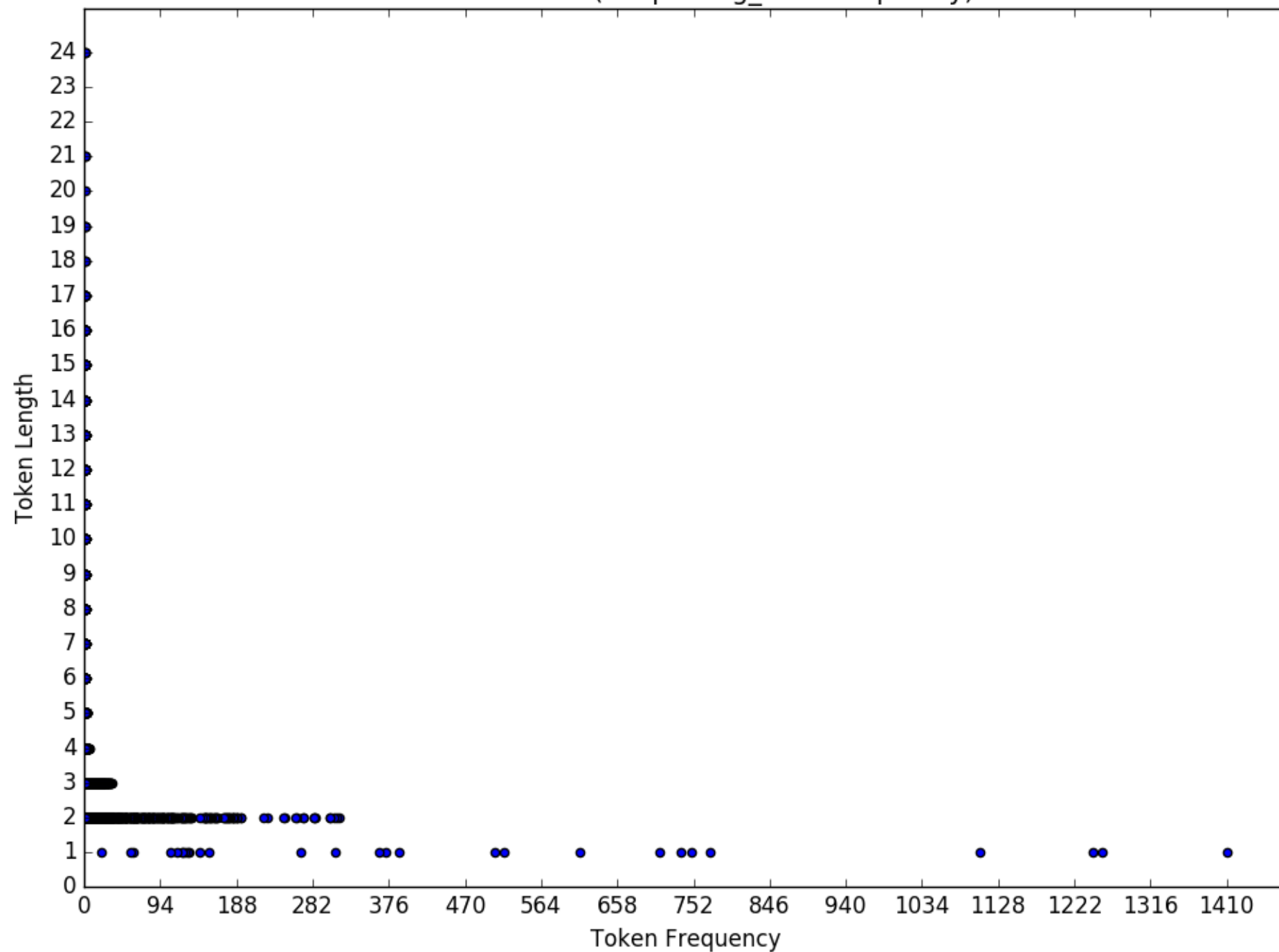
Icelandic random(keeps long_char frequency)



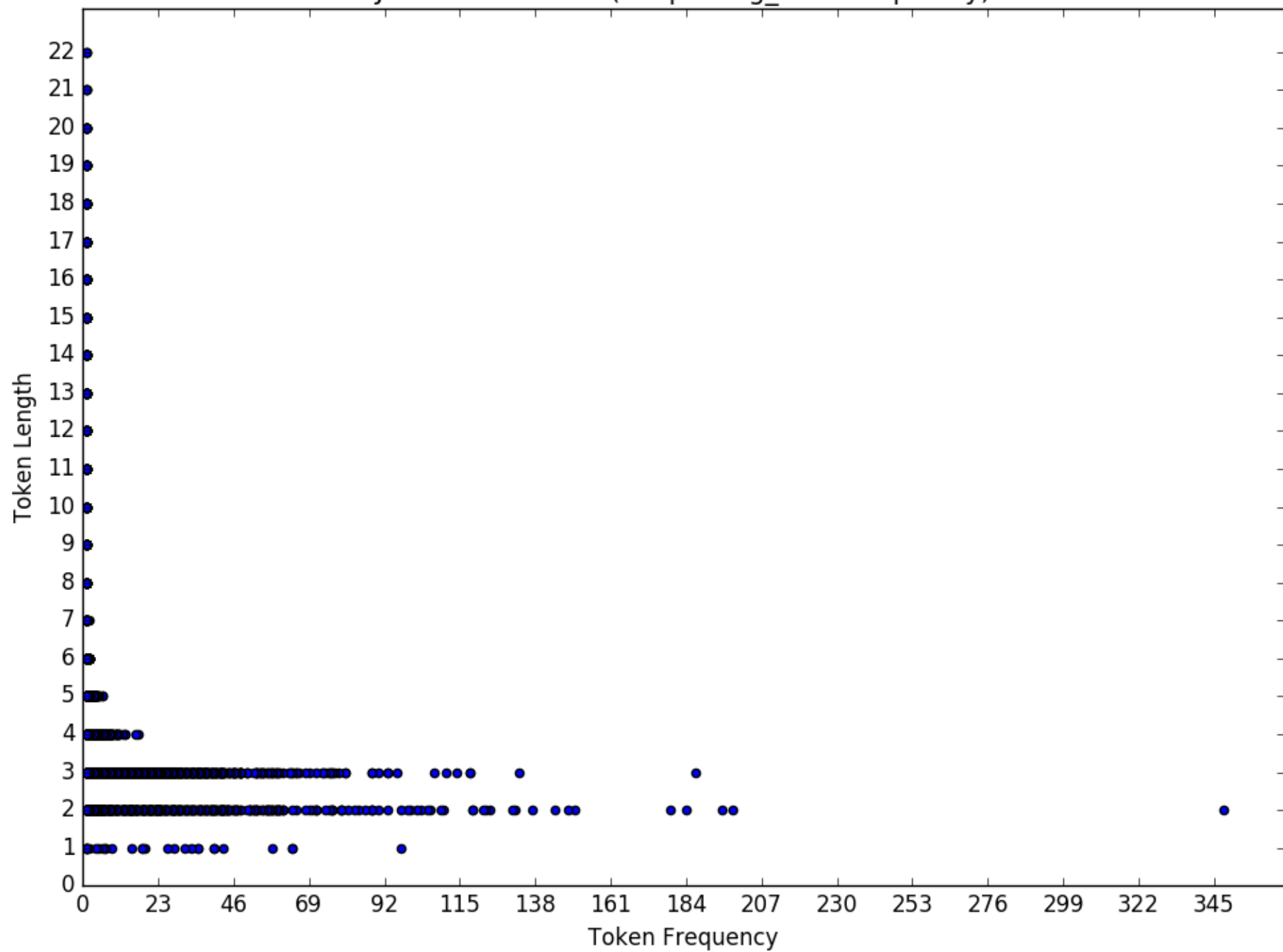
The scatter plot displays the relationship between the number of nodes (x-axis) and the number of edges (y-axis) for various graphs. The x-axis ranges from 0 to 100, and the y-axis ranges from 0 to 100. The plot shows a dense cluster of points at low node and edge counts, with a few outliers at higher node counts.



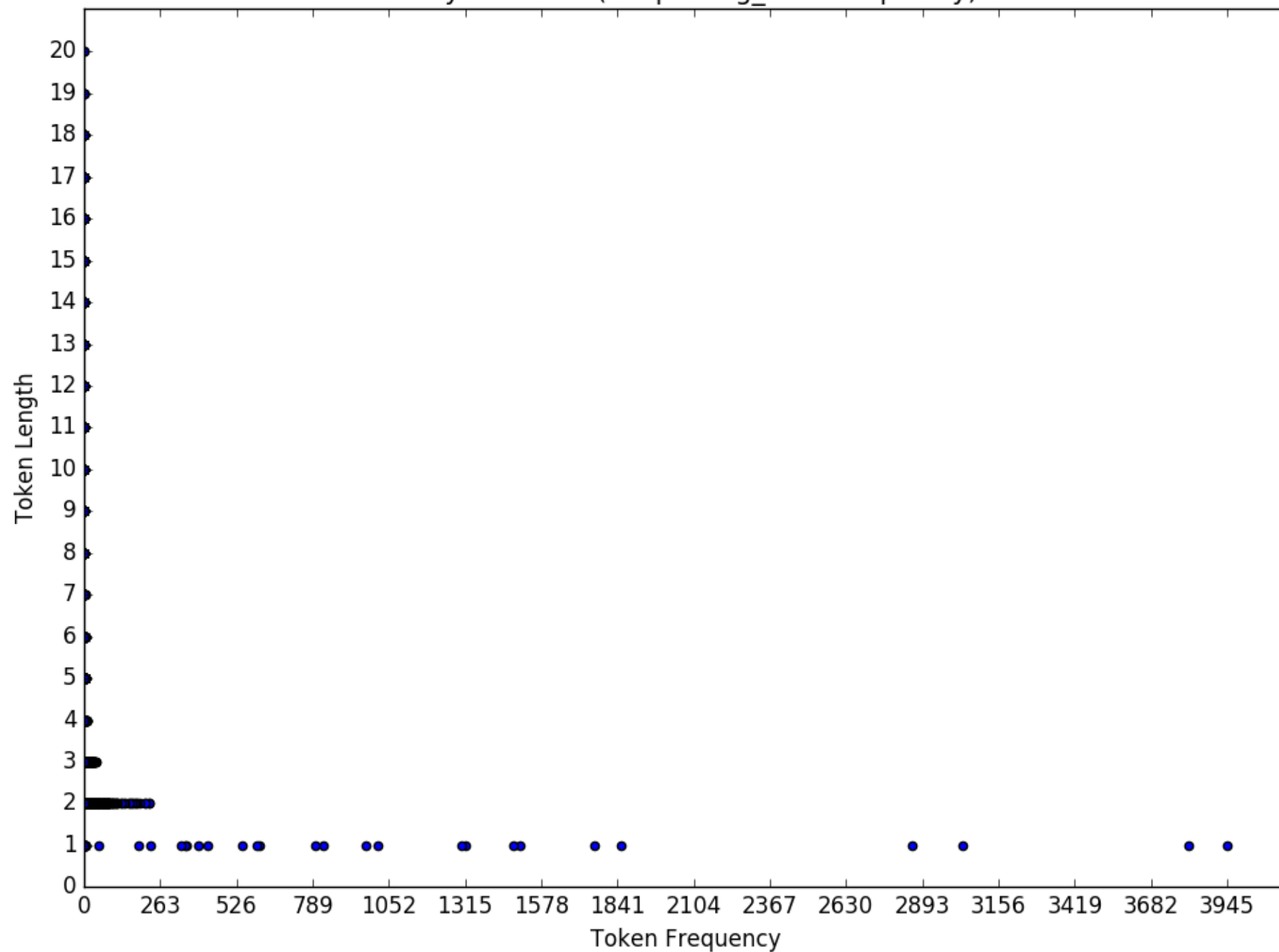
Italian random(keeps long_char frequency)



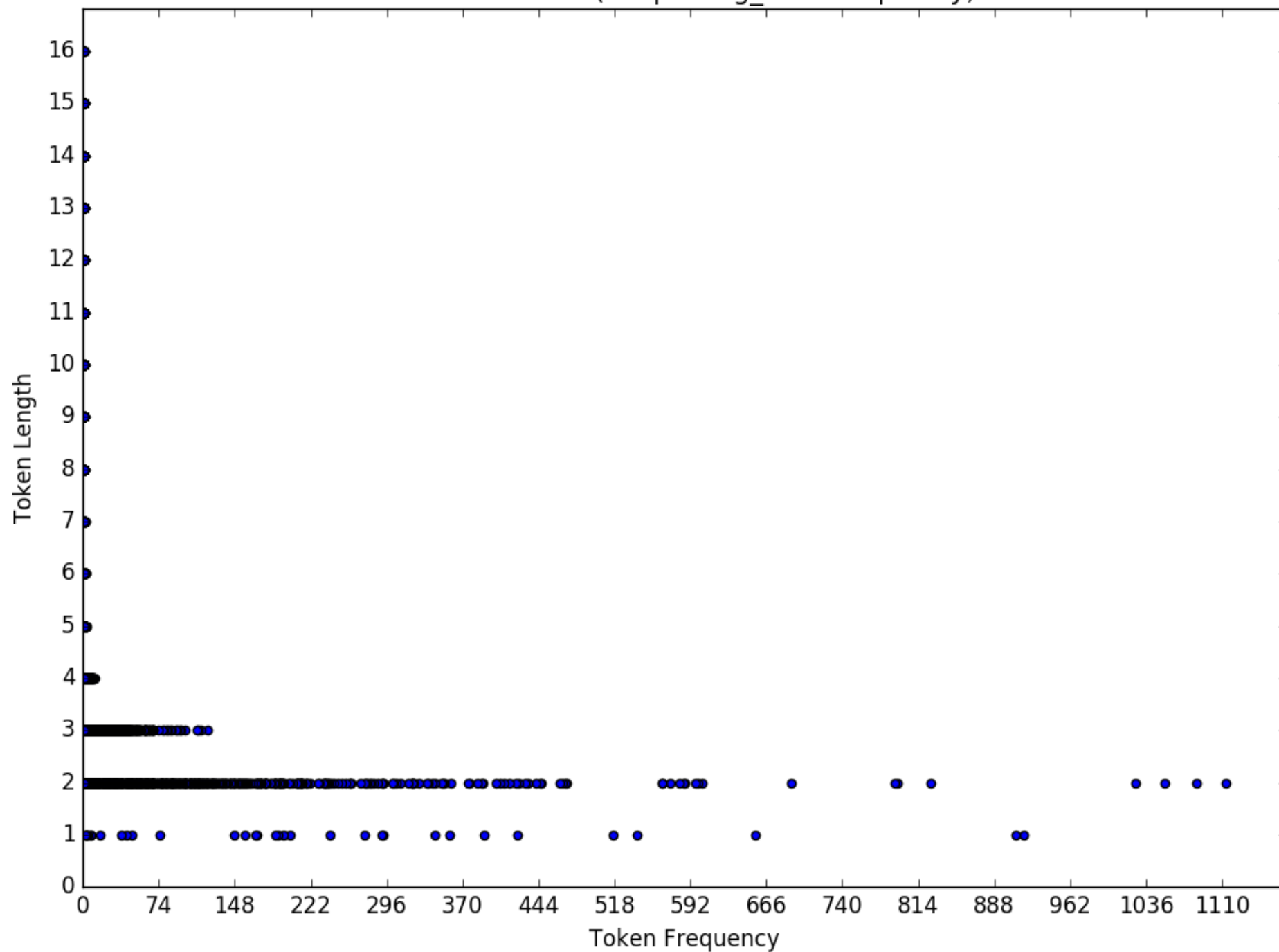
The scatter plot displays the relationship between the number of non-zero elements in the first matrix (x-axis) and the number of non-zero elements in the product matrix (y-axis). The x-axis ranges from 0 to 100, and the y-axis ranges from 0 to 100. The data points are concentrated in the lower-left region, indicating that for most pairs of matrices, the number of non-zero elements in the product is small, even when the first matrix has a moderate number of non-zero elements. There are a few points along the x-axis (where the product has 0 non-zero elements) and a few points along the y-axis (where the first matrix has 0 non-zero elements). A single point is located at (100, 100).

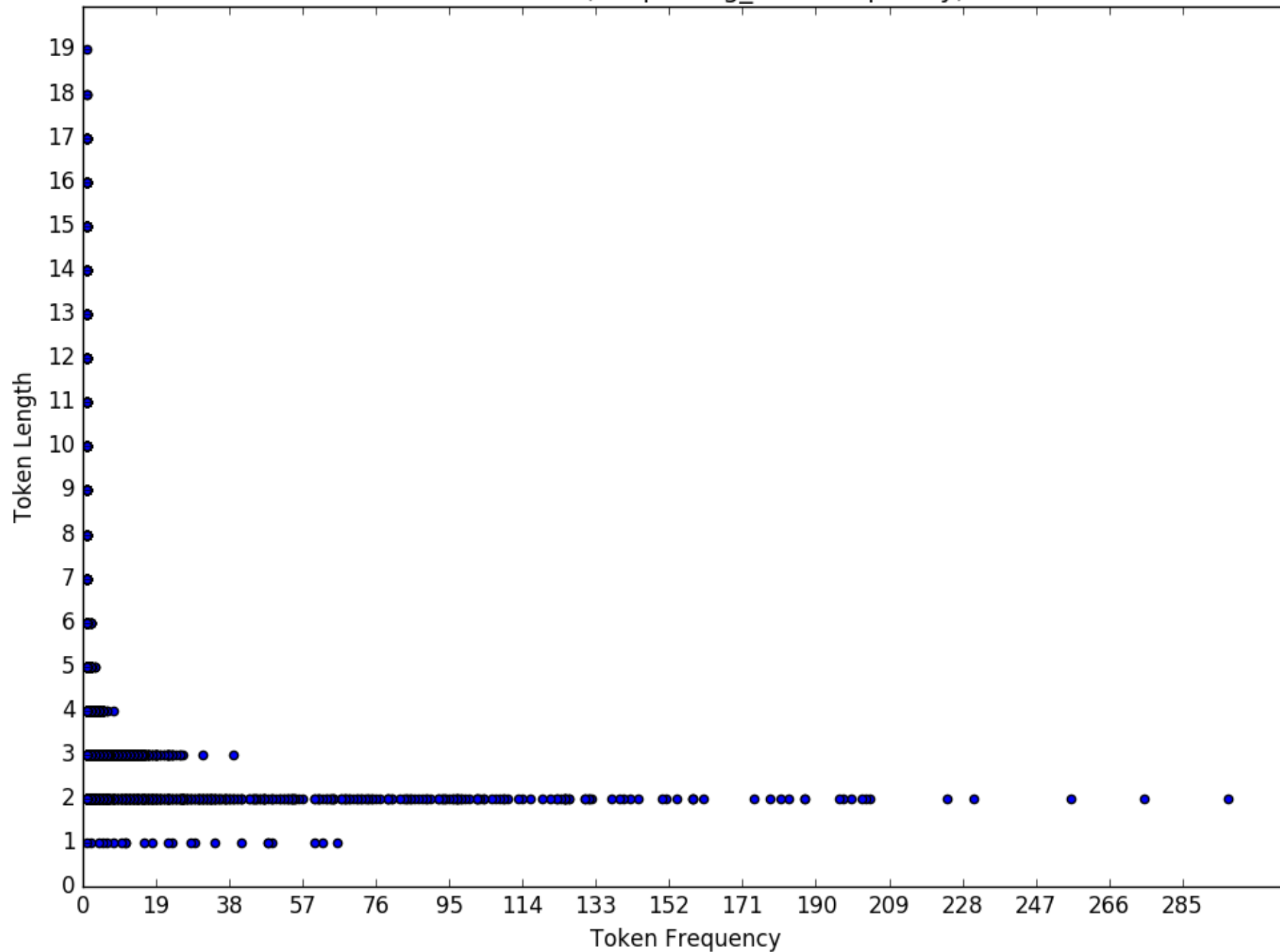


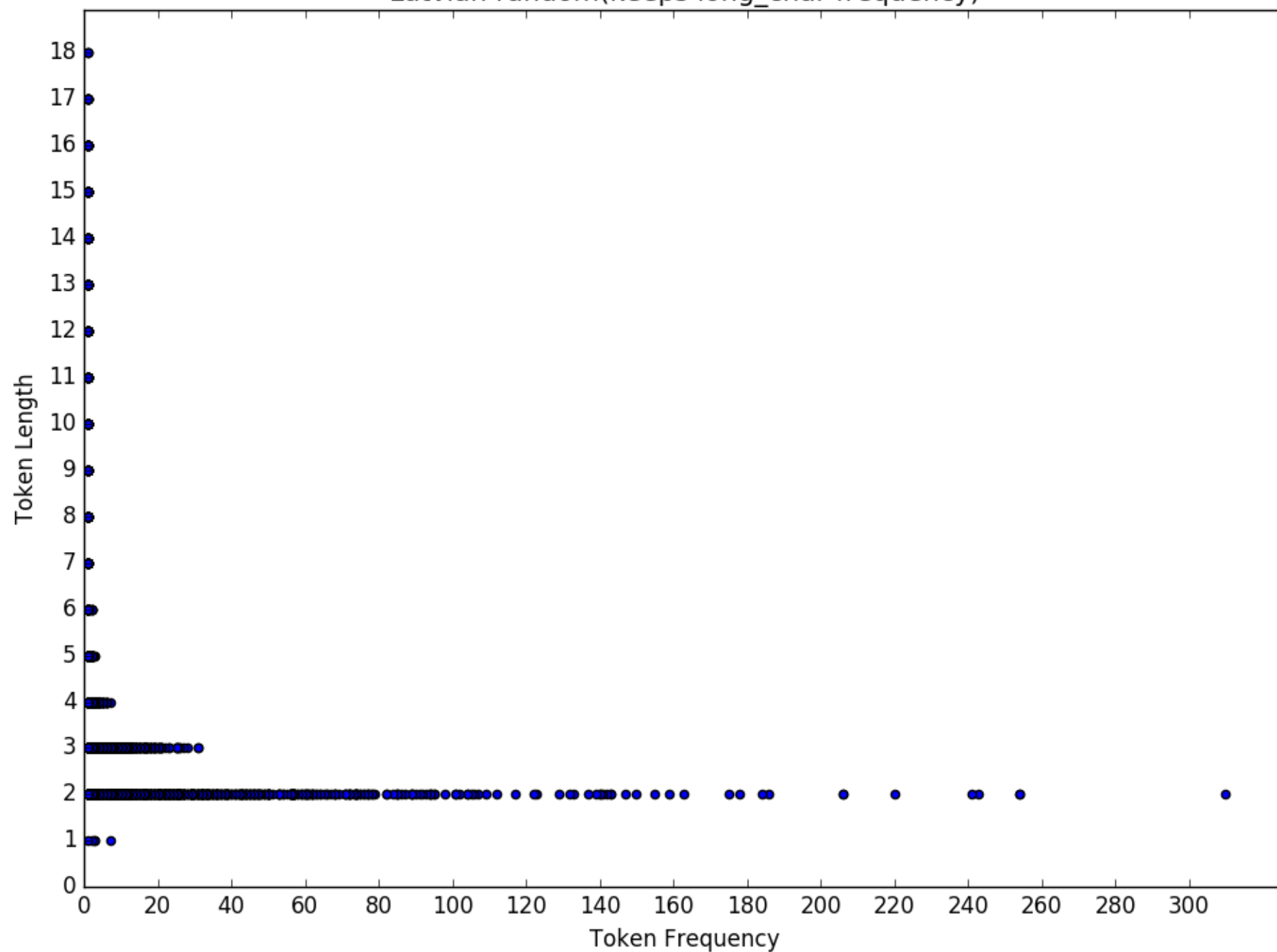
Kabyle random(keeps long_char frequency)



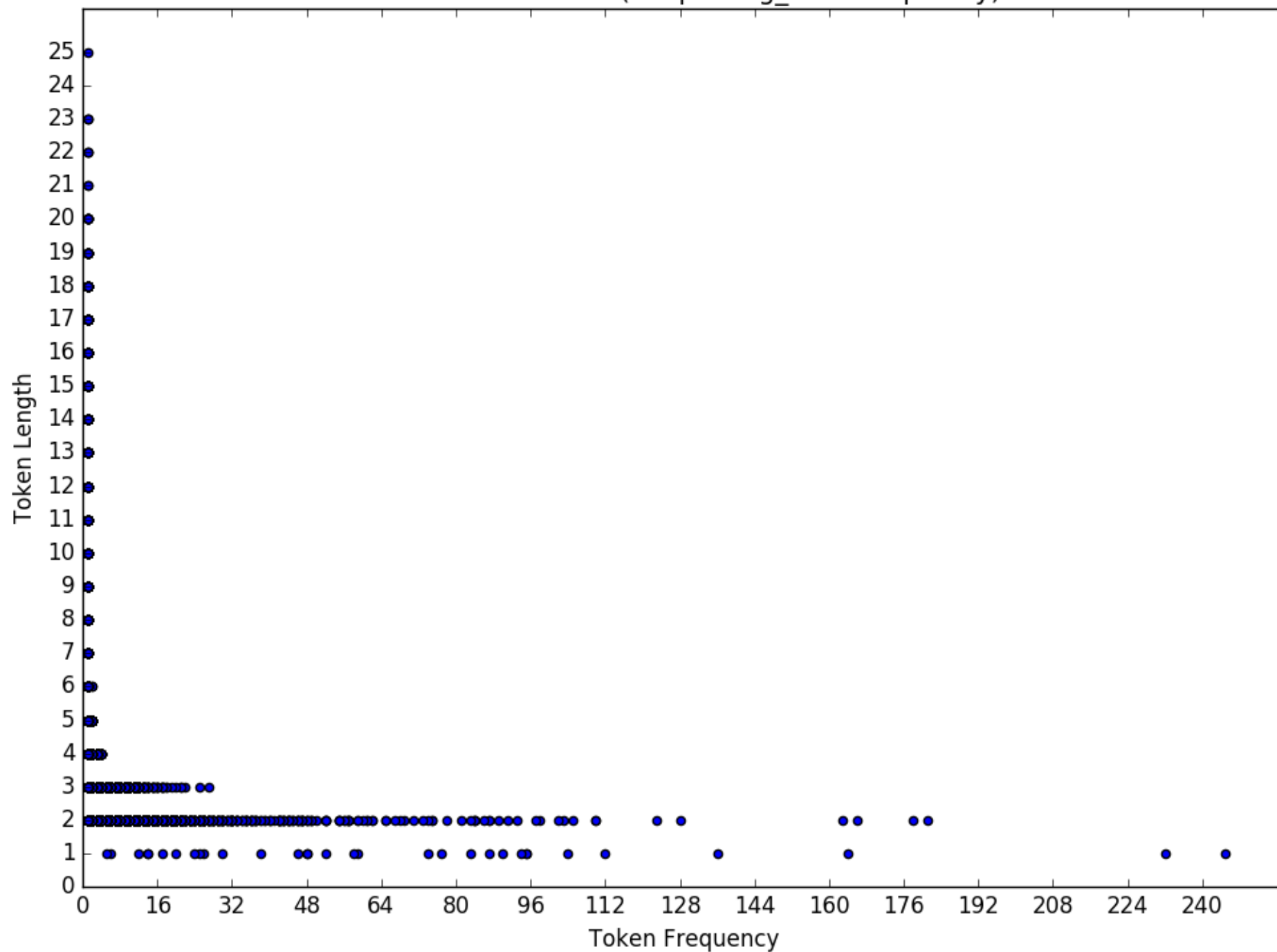
K'iche' random(keeps long_char frequency)



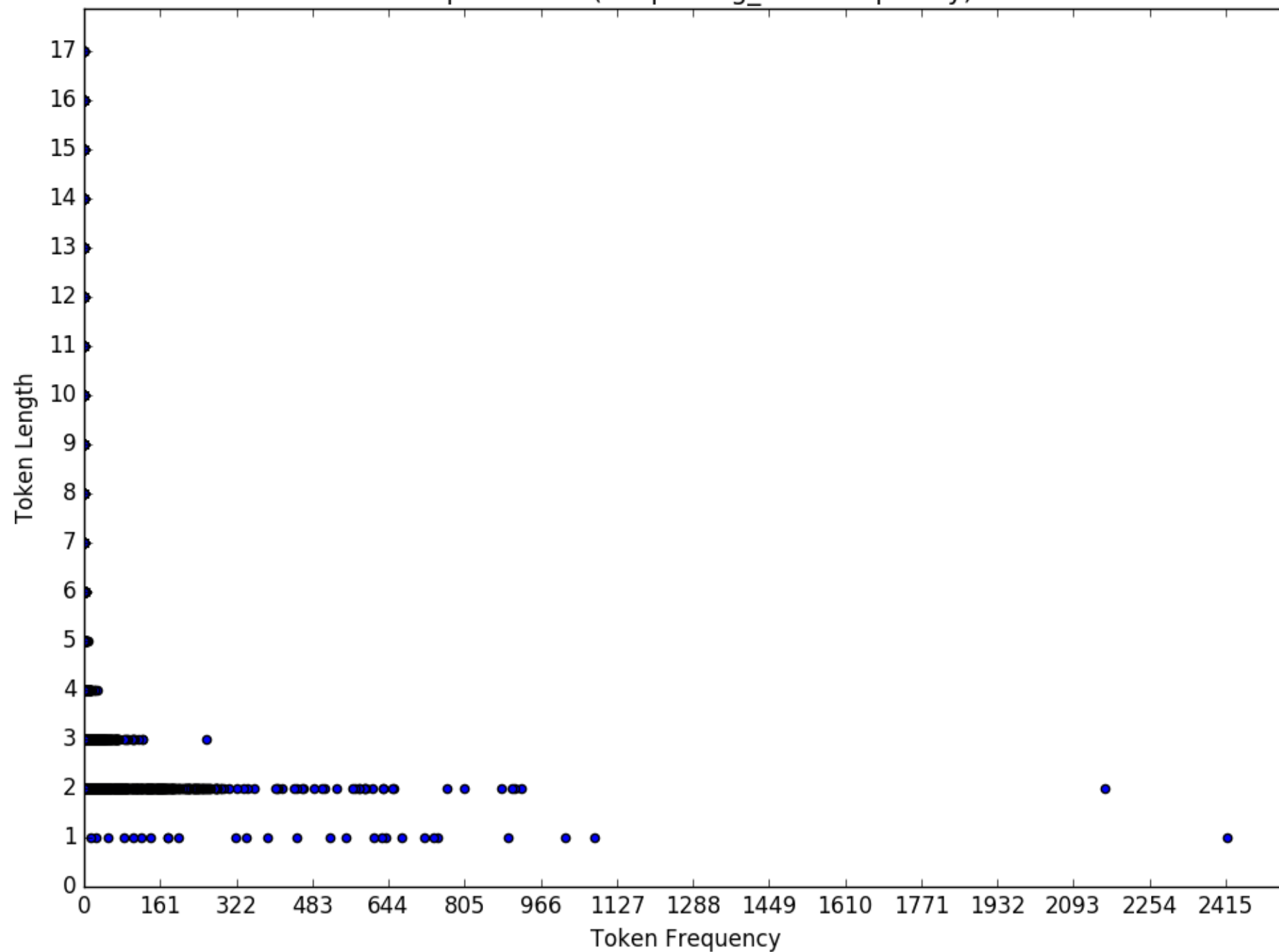




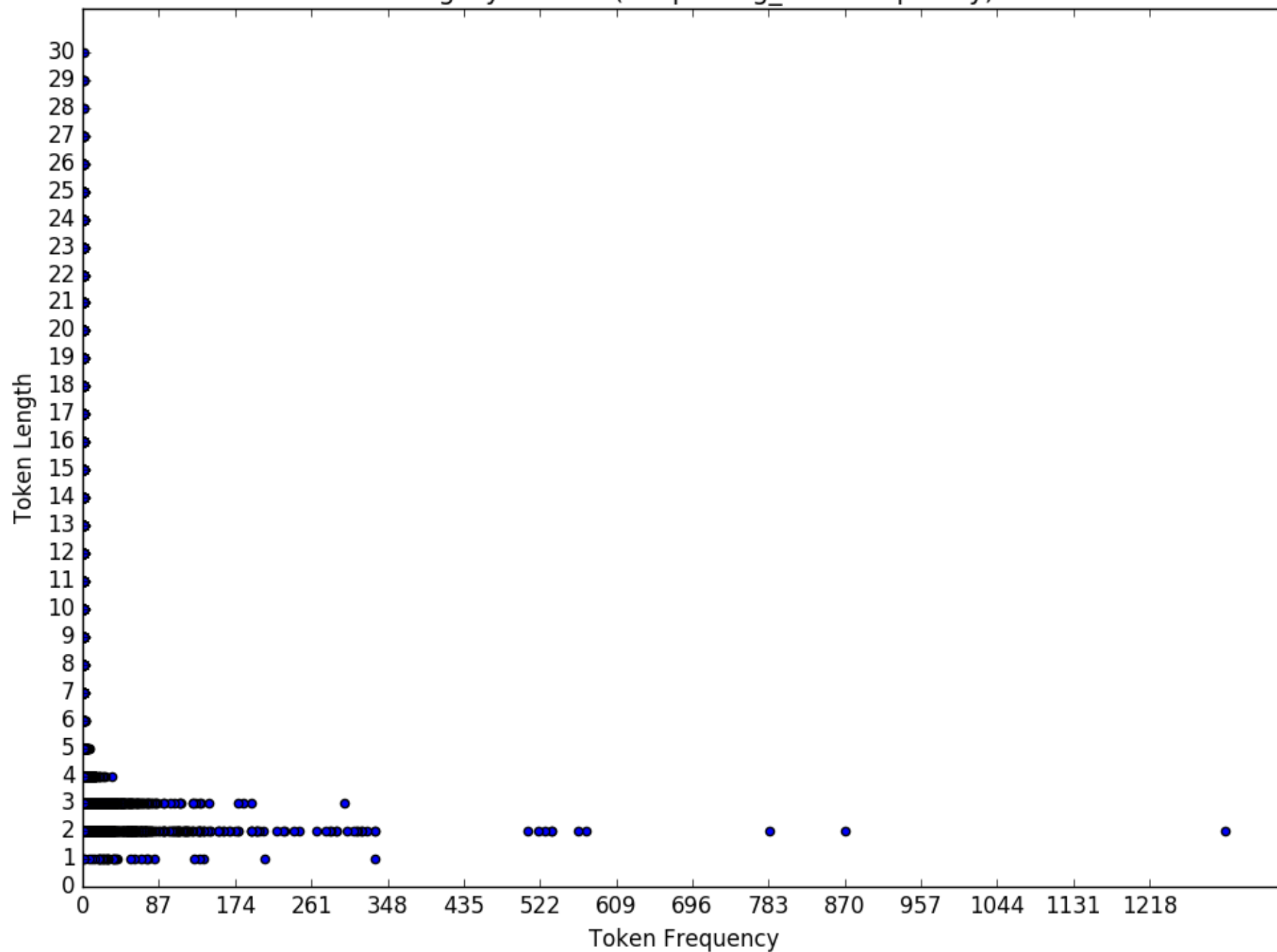
Lithuanian random(keeps long_char frequency)

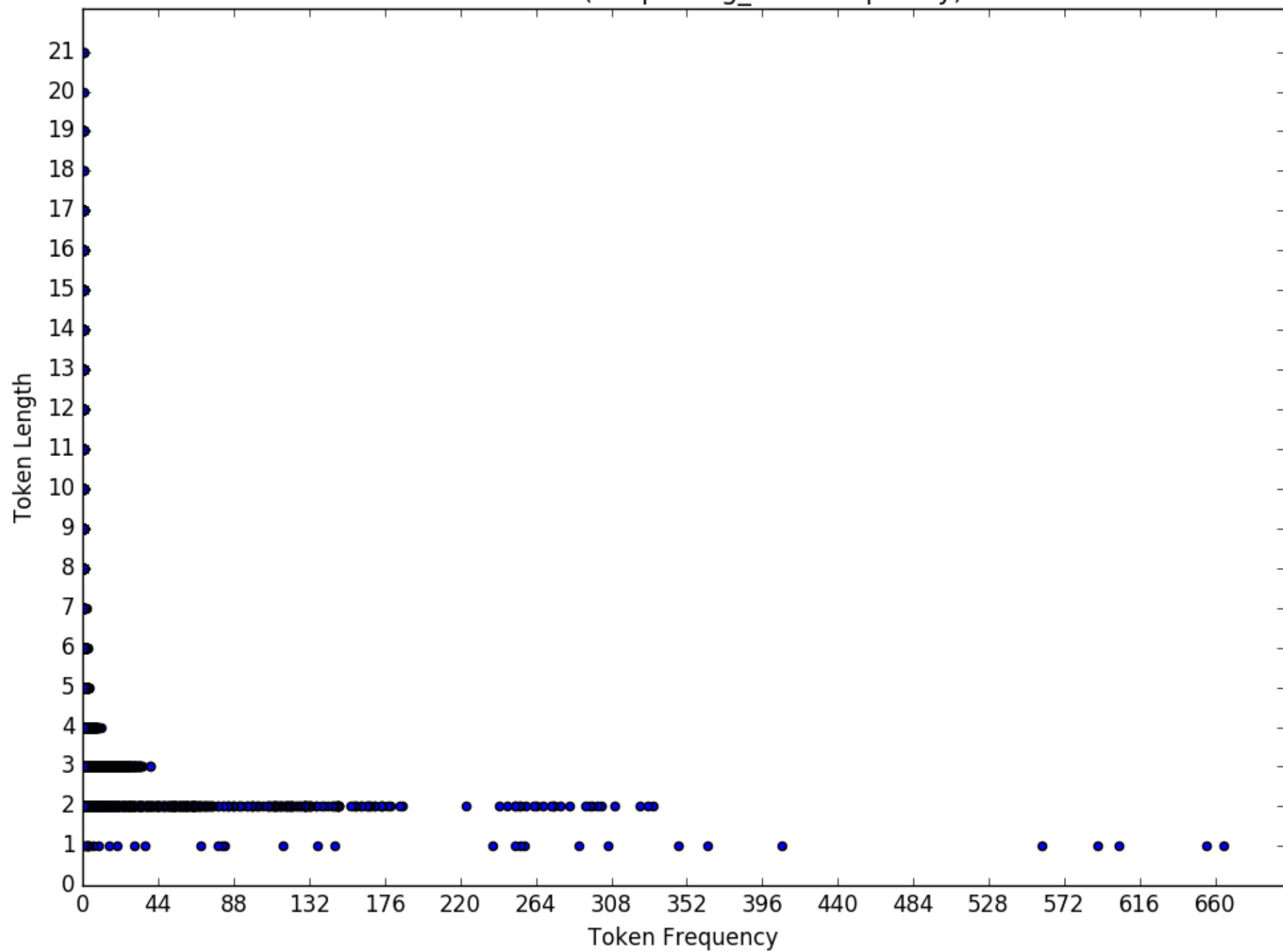


Lukpa random(keeps long_char frequency)

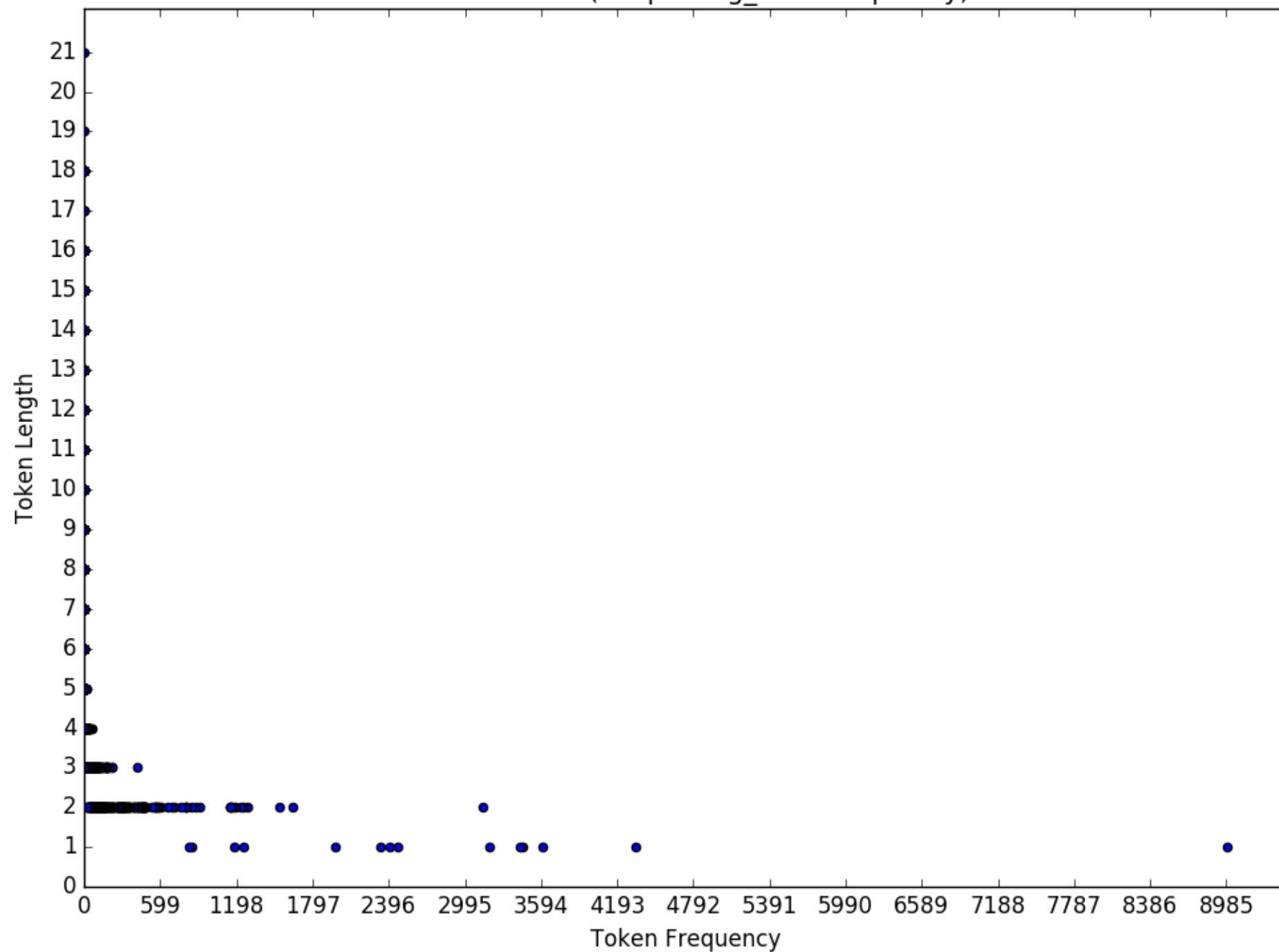


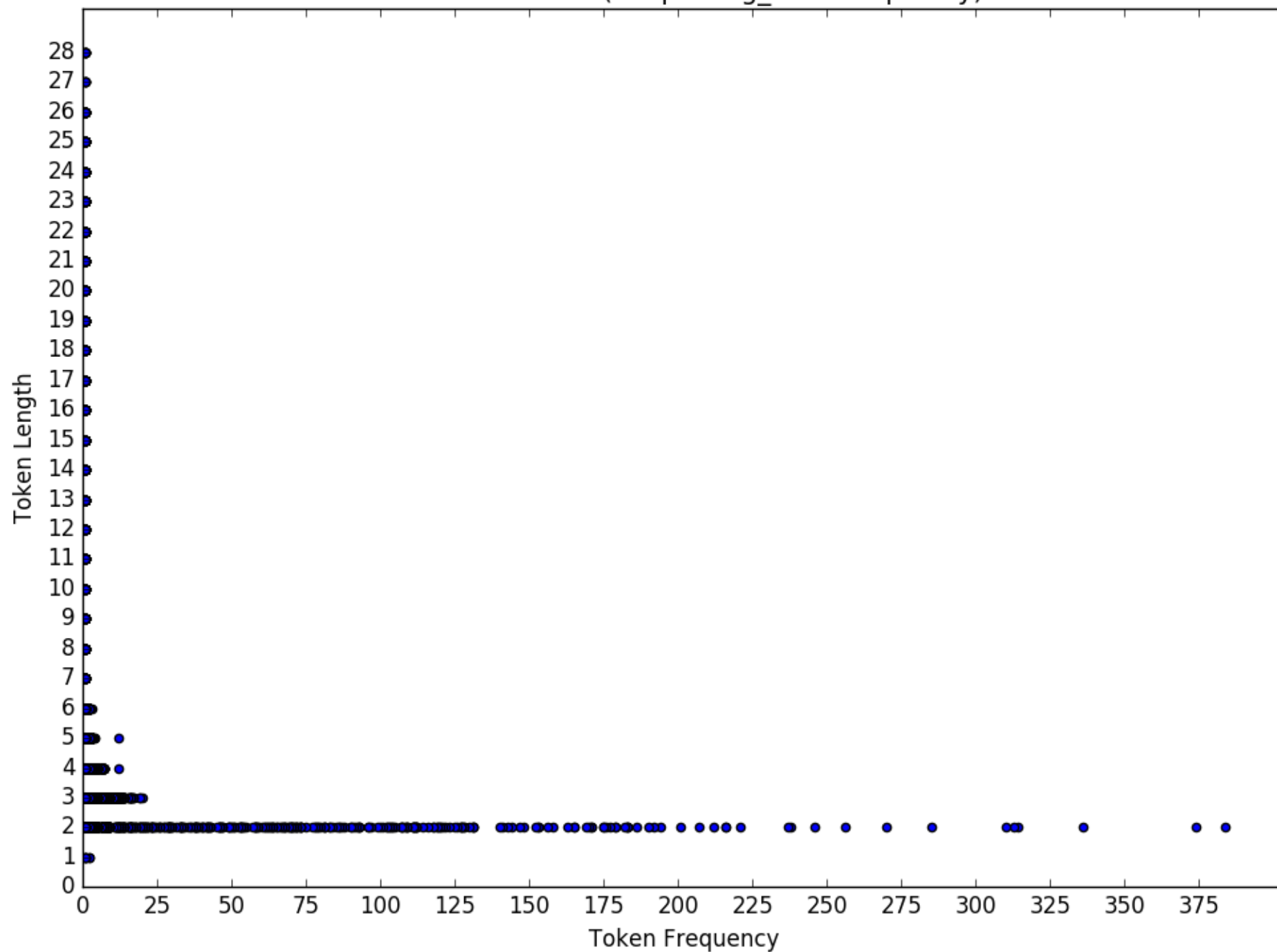
Malagasy random(keeps long_char frequency)



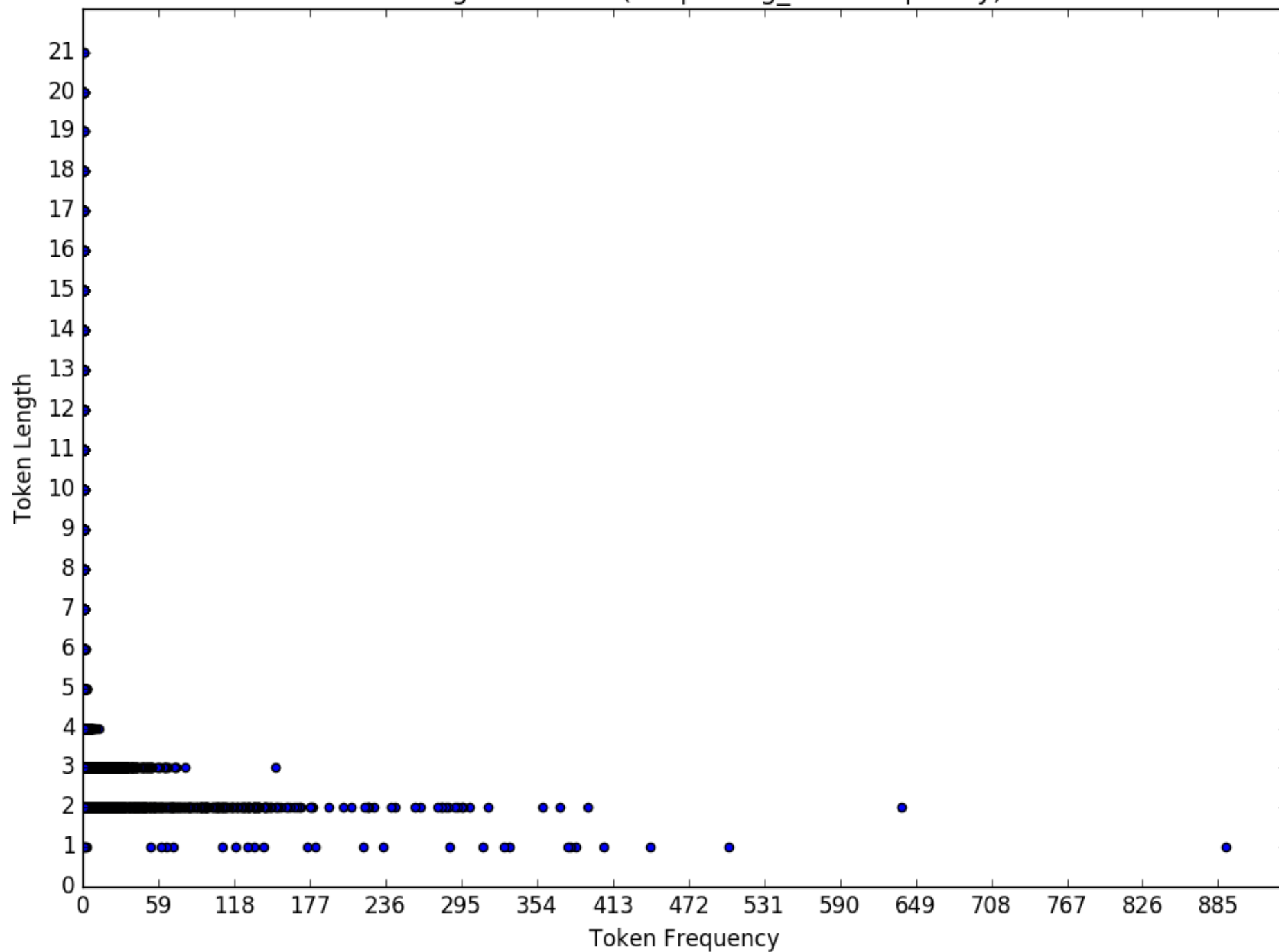


Maori random(keeps long_char frequency)

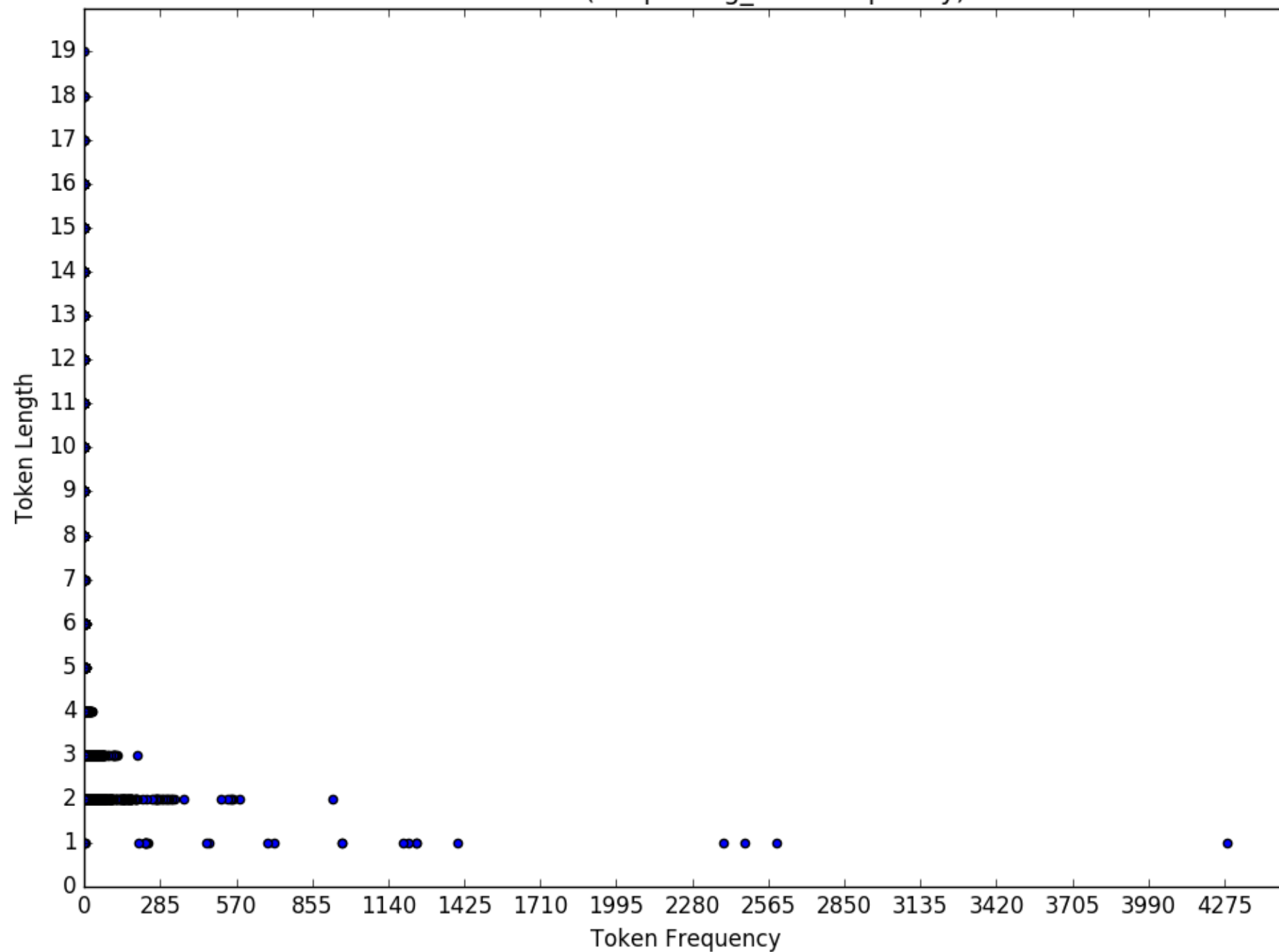




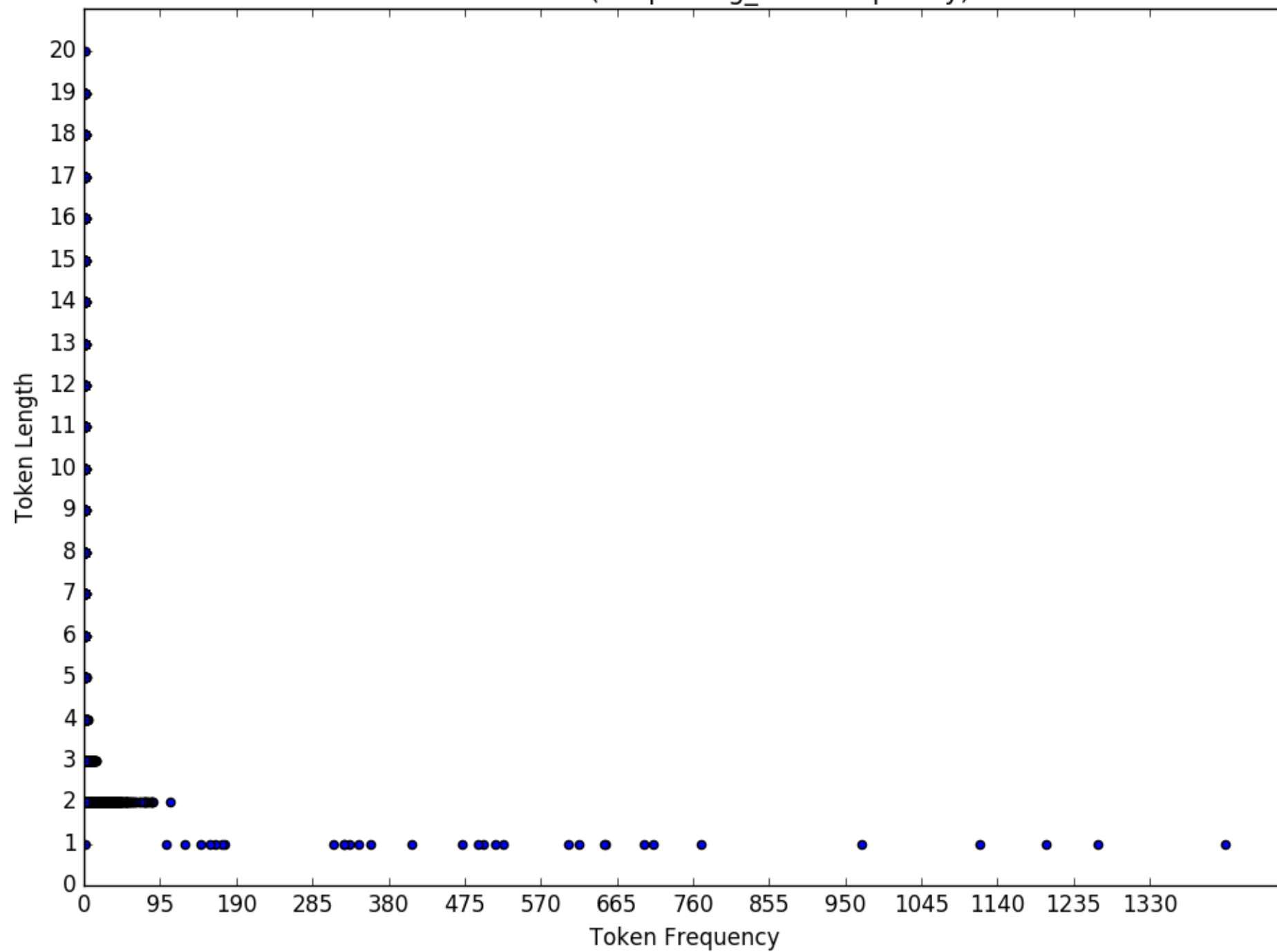
Norwegian random(keeps long_char frequency)



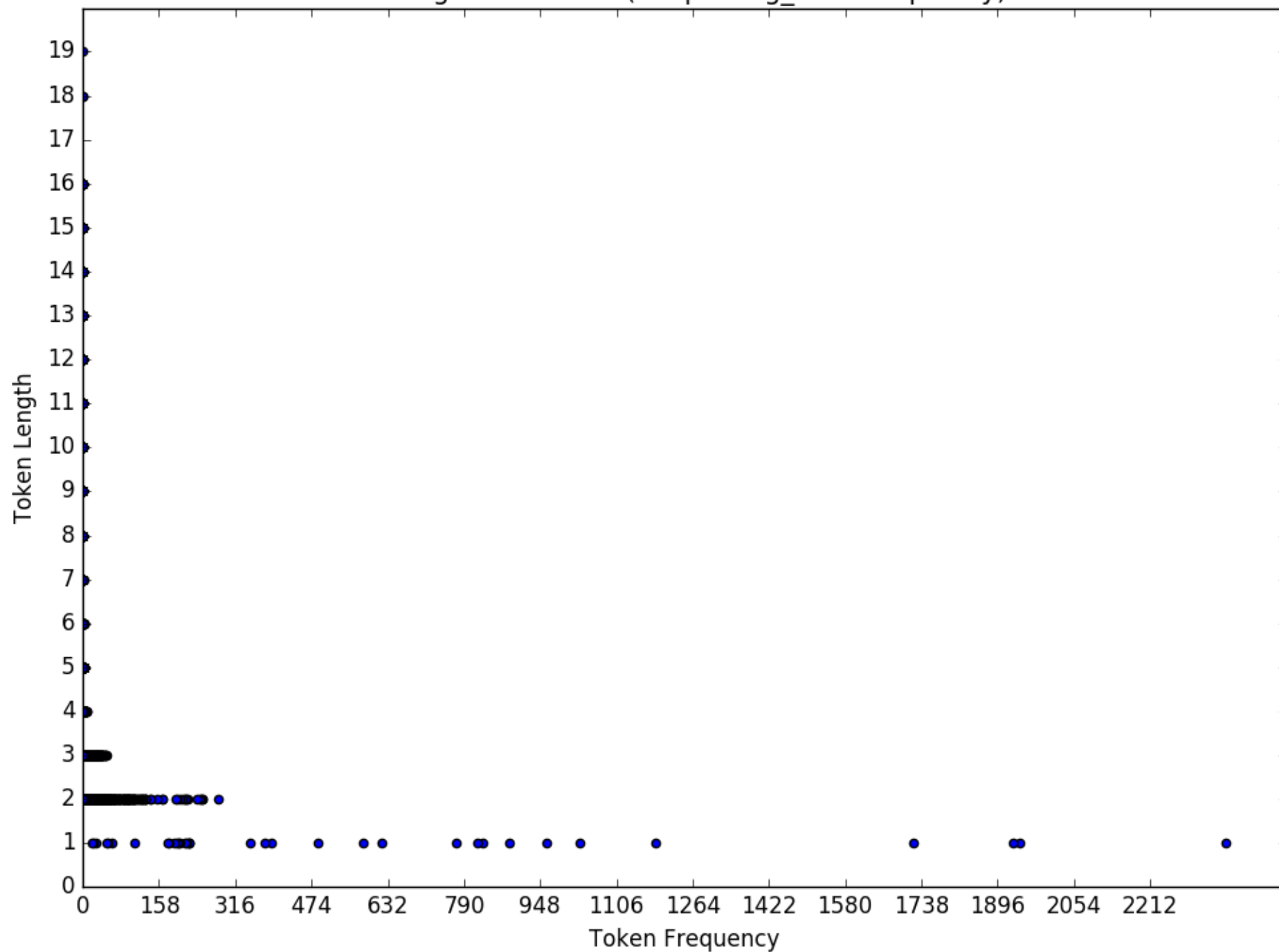
Paite random(keeps long_char frequency)



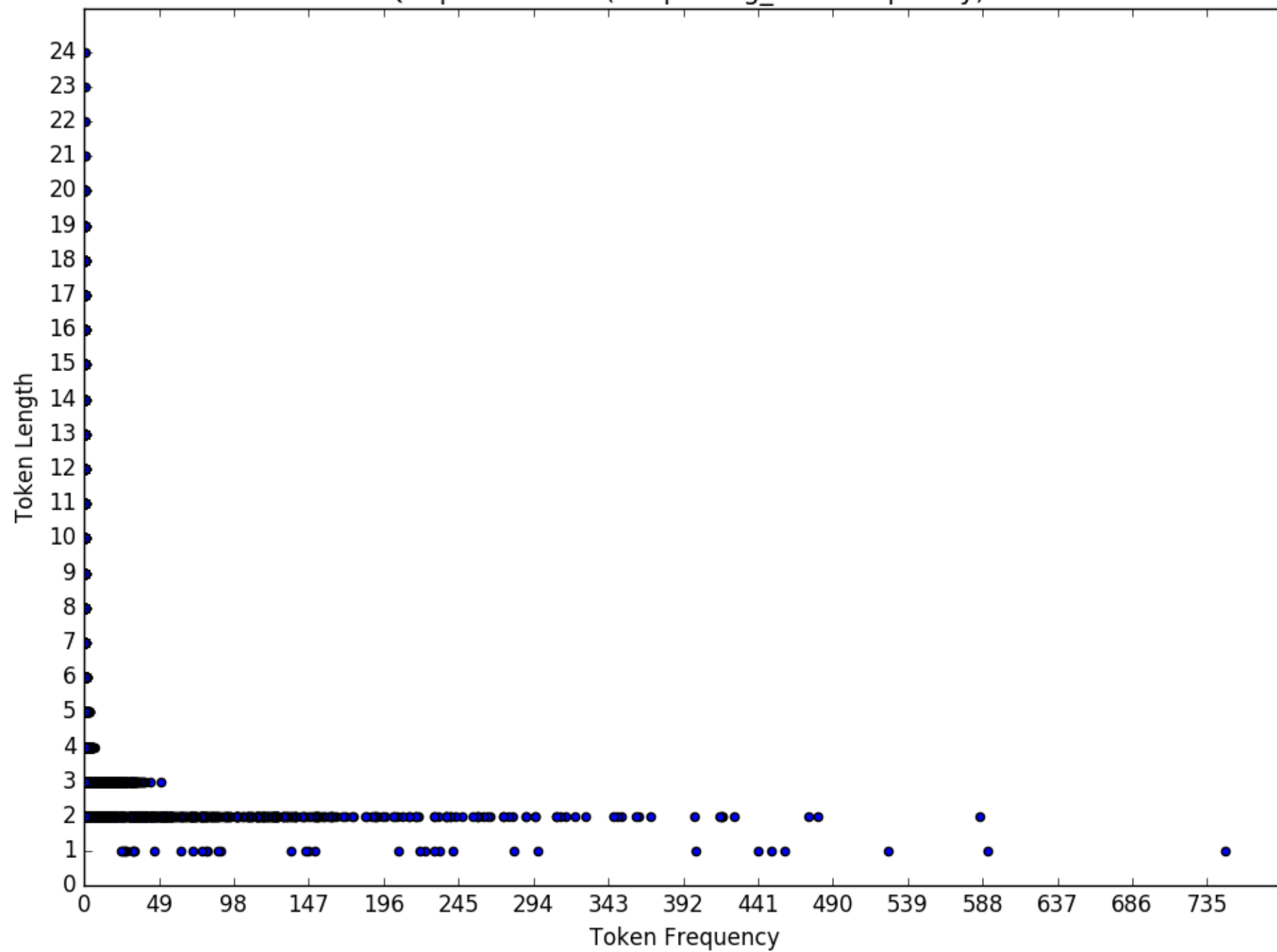
Polish random(keeps long_char frequency)

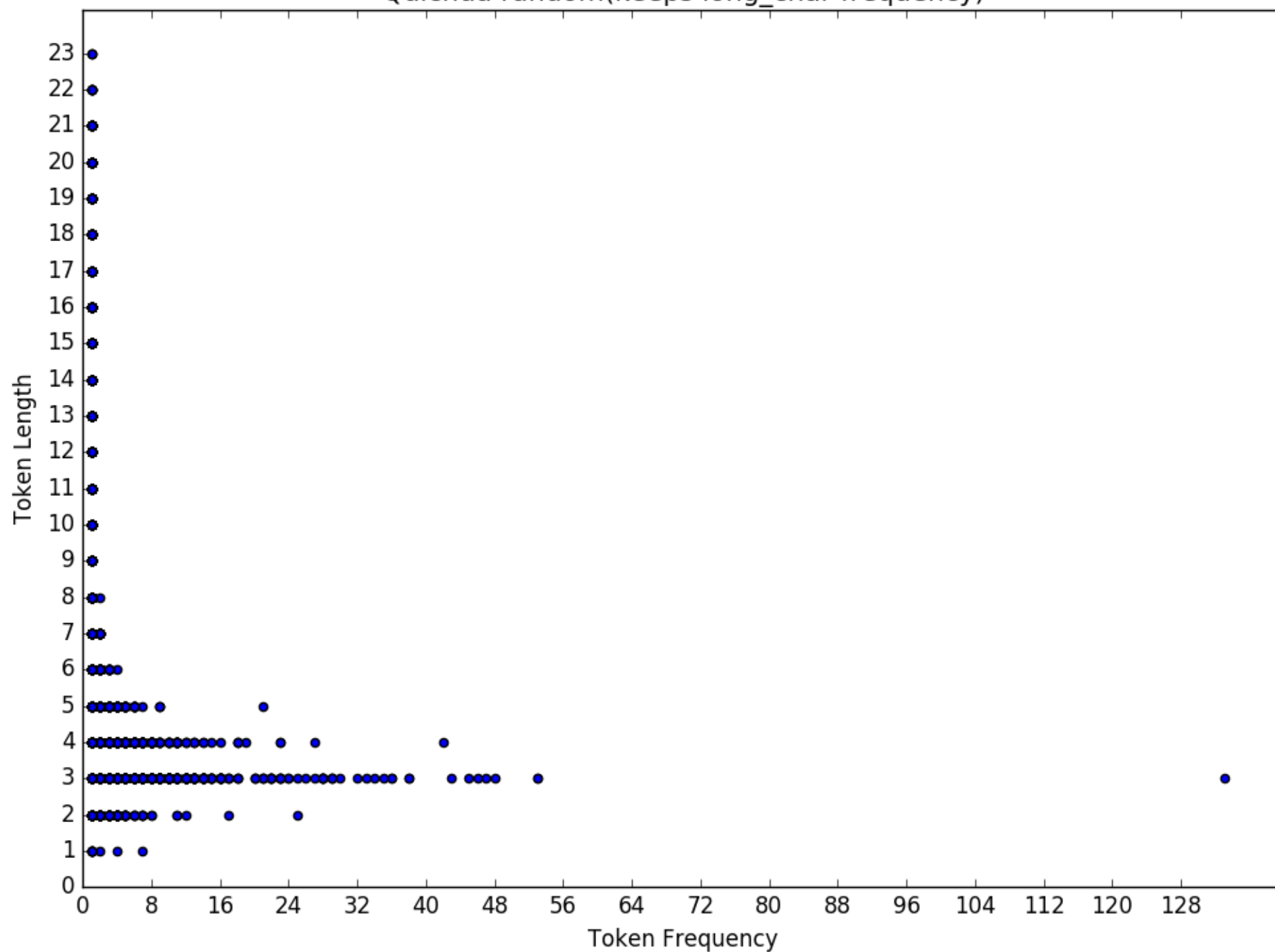


Portuguese random(keeps long_char frequency)

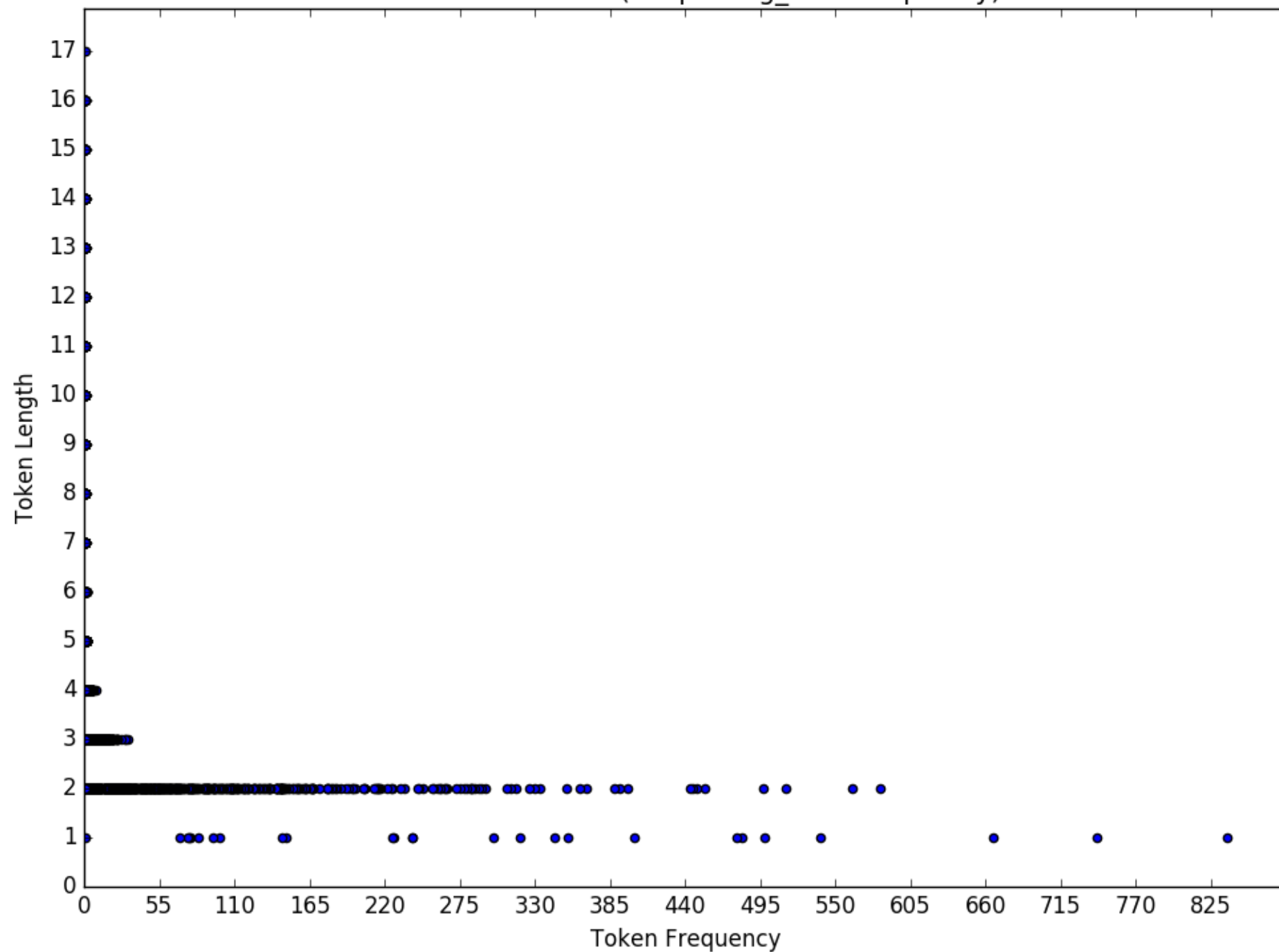


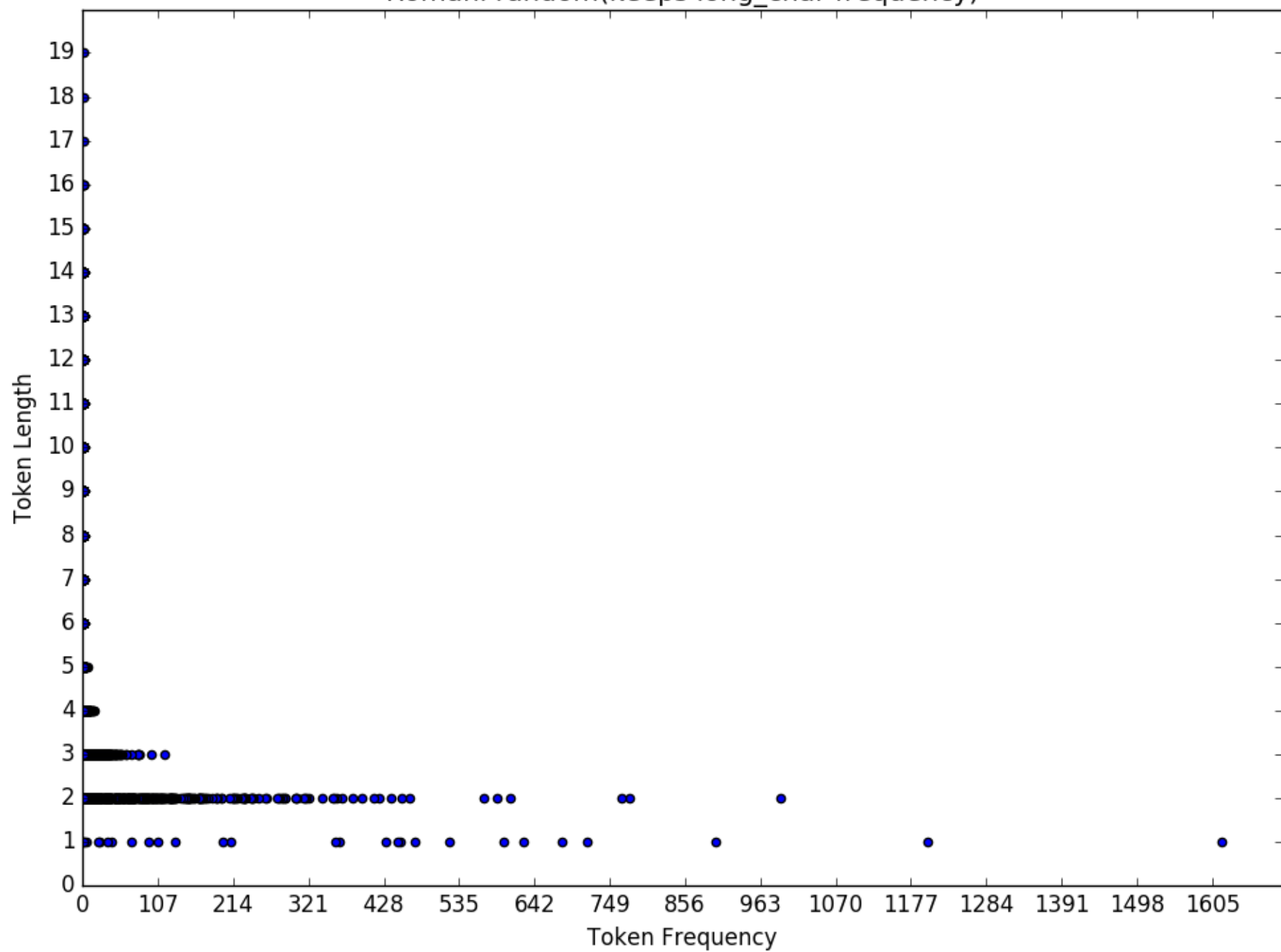
Q'eqchi' random(keeps long_char frequency)



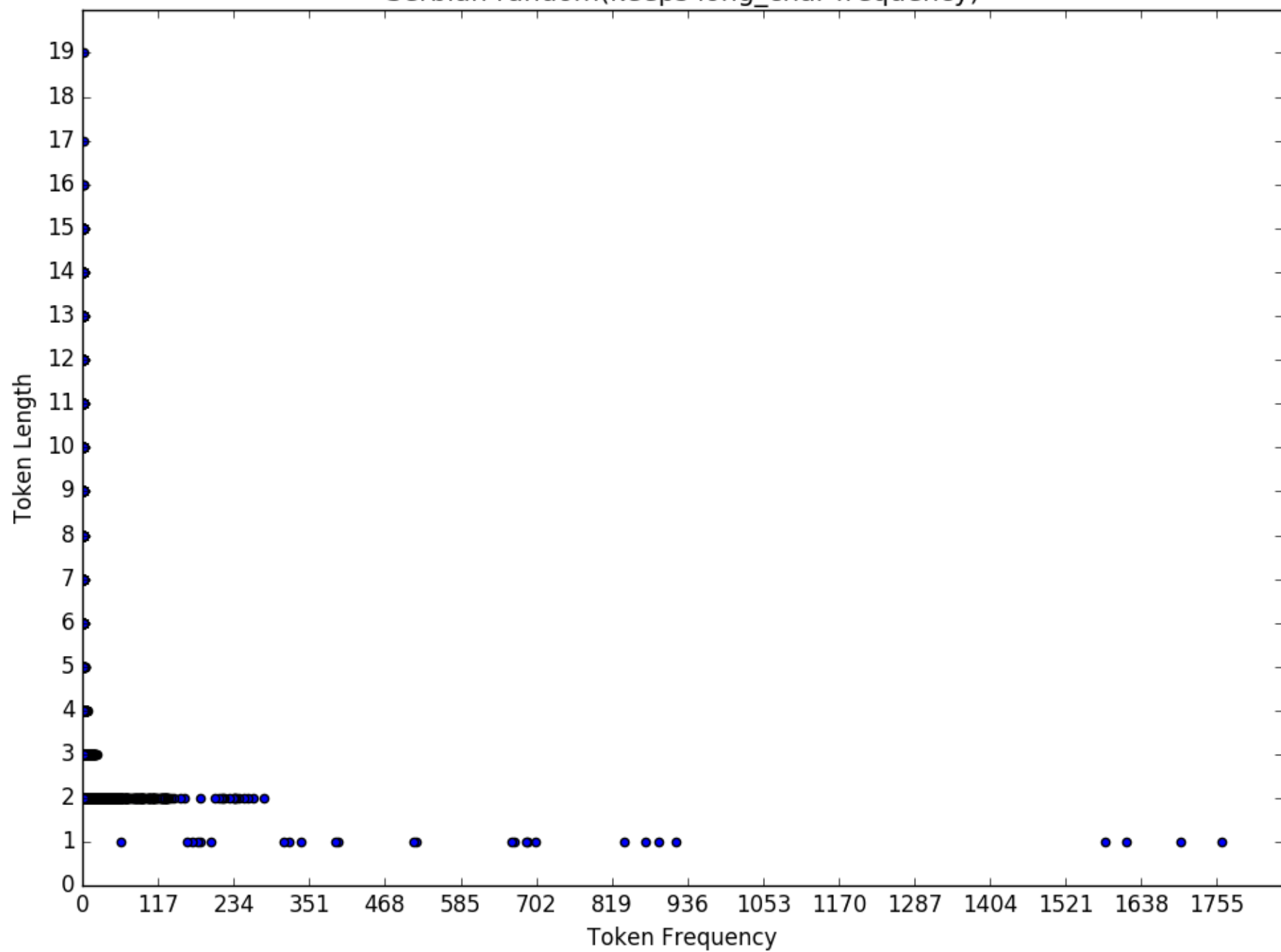


Romanian random(keeps long_char frequency)

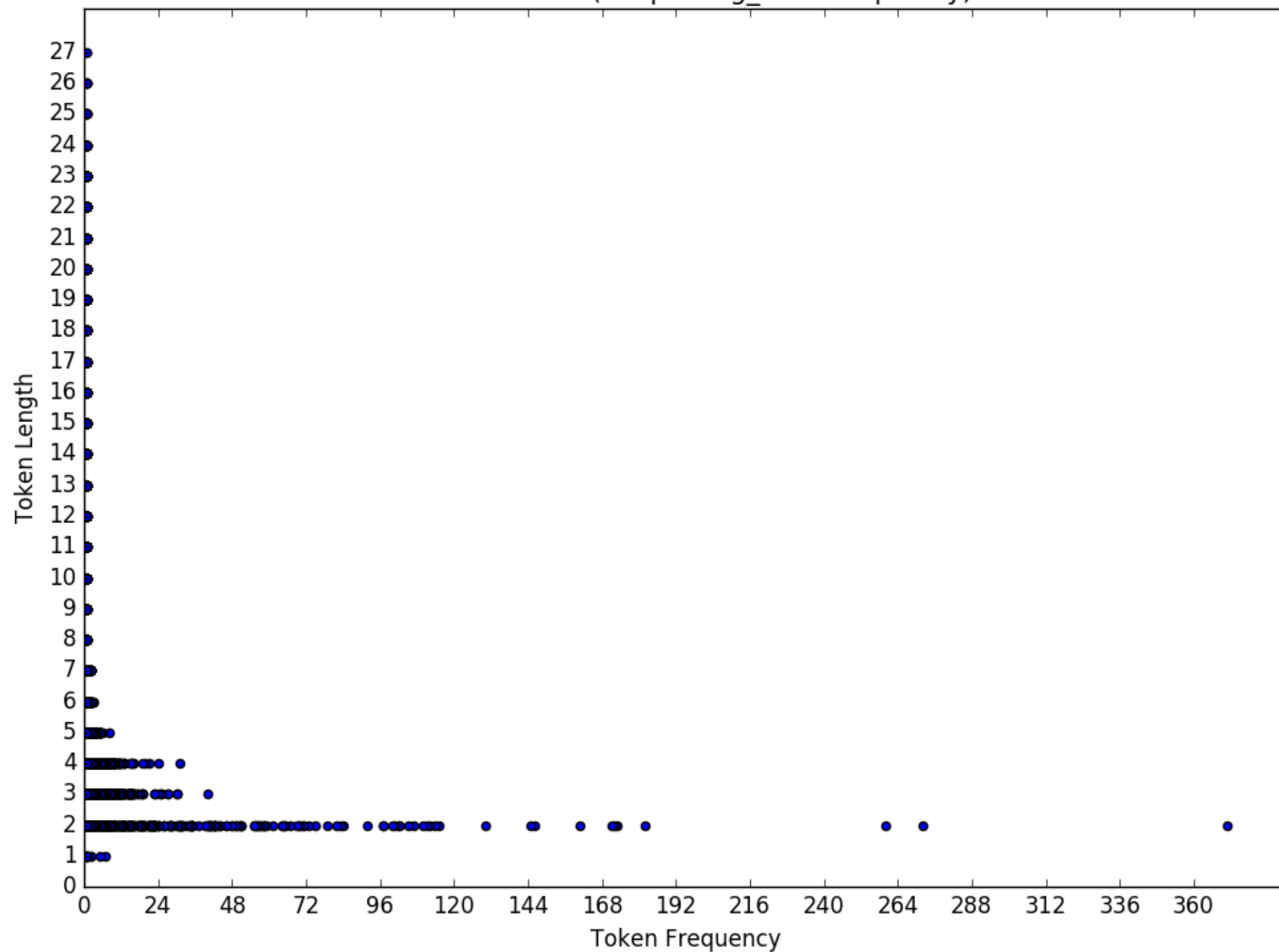




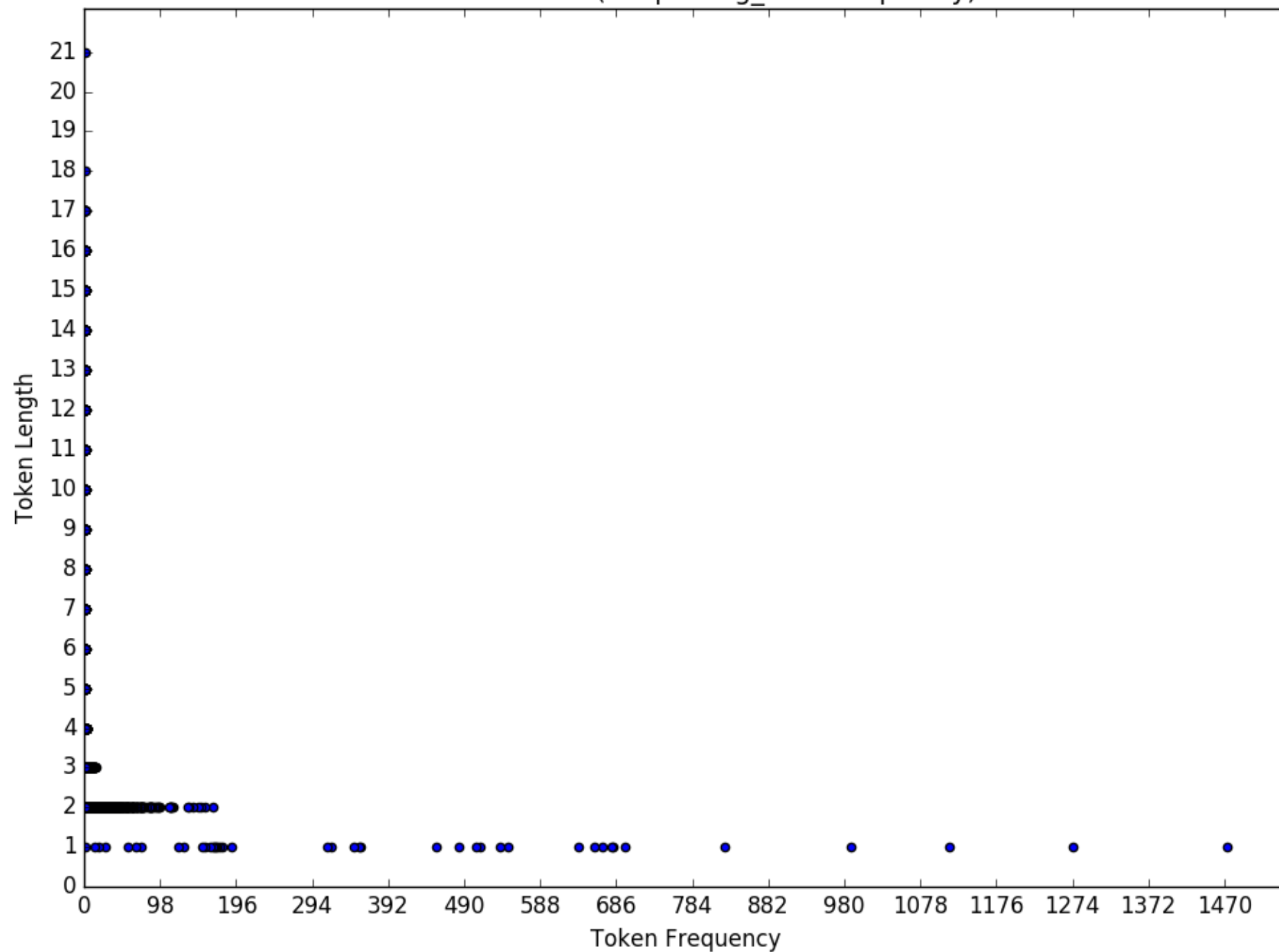
The scatter plot displays the relationship between the number of nodes (x-axis) and the number of edges (y-axis) for various graphs. The x-axis ranges from 0 to 10, and the y-axis ranges from 0 to 10. The plot shows a dense cluster of points at low node and edge counts, with a few points extending to higher values. The points are colored blue and black.



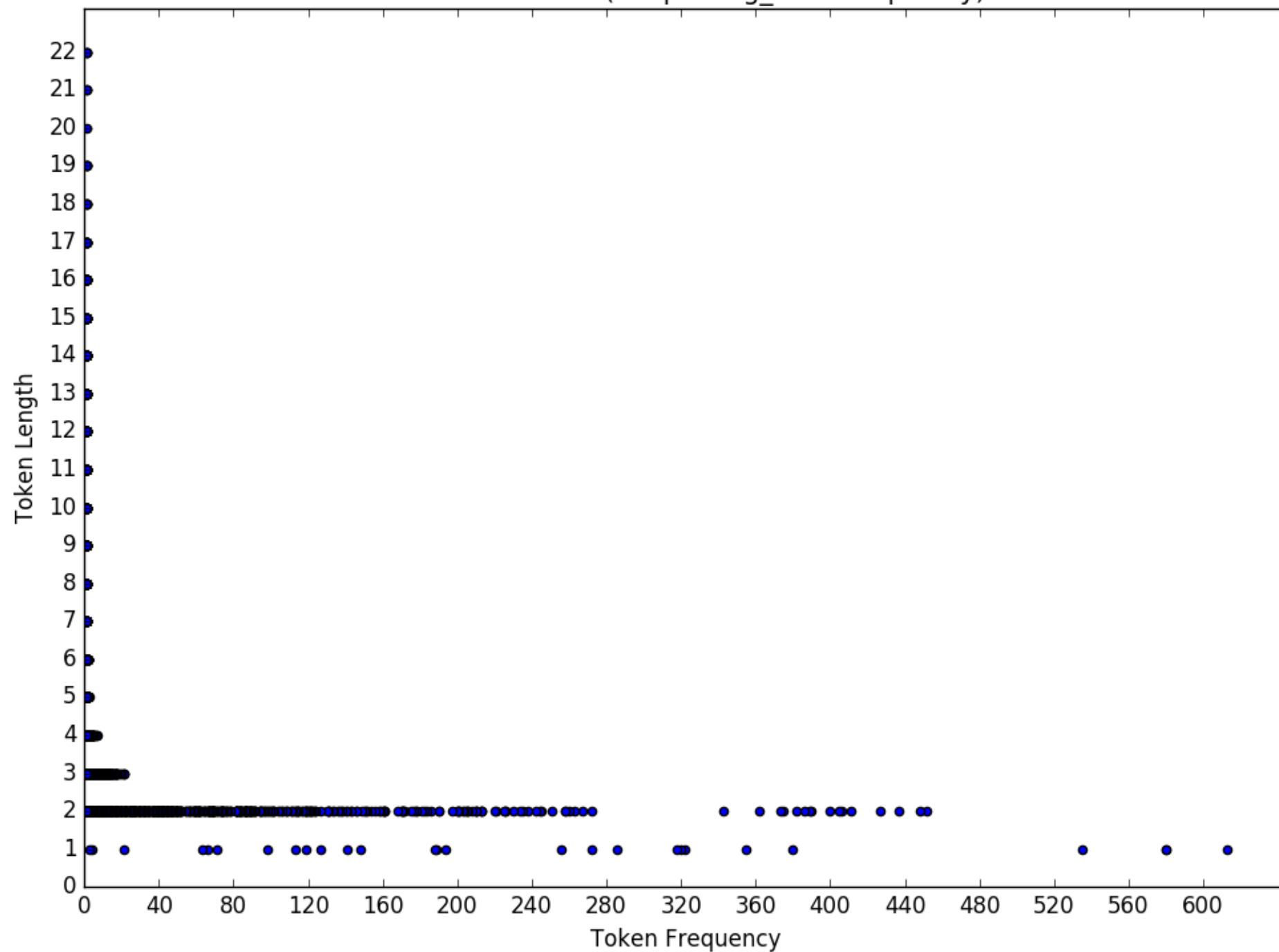
Shuar random(keeps long_char frequency)



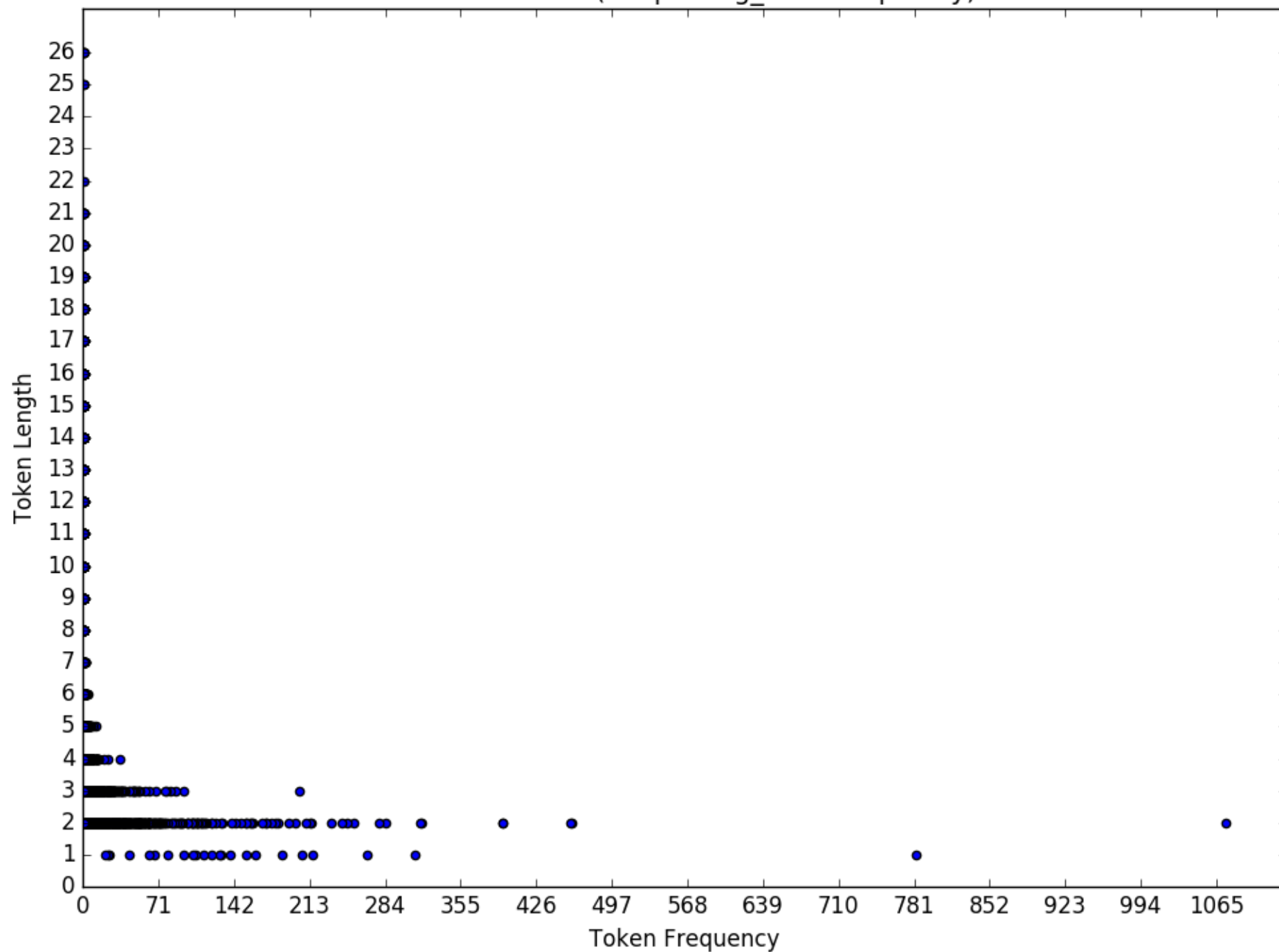
Slovak random(keeps long_char frequency)



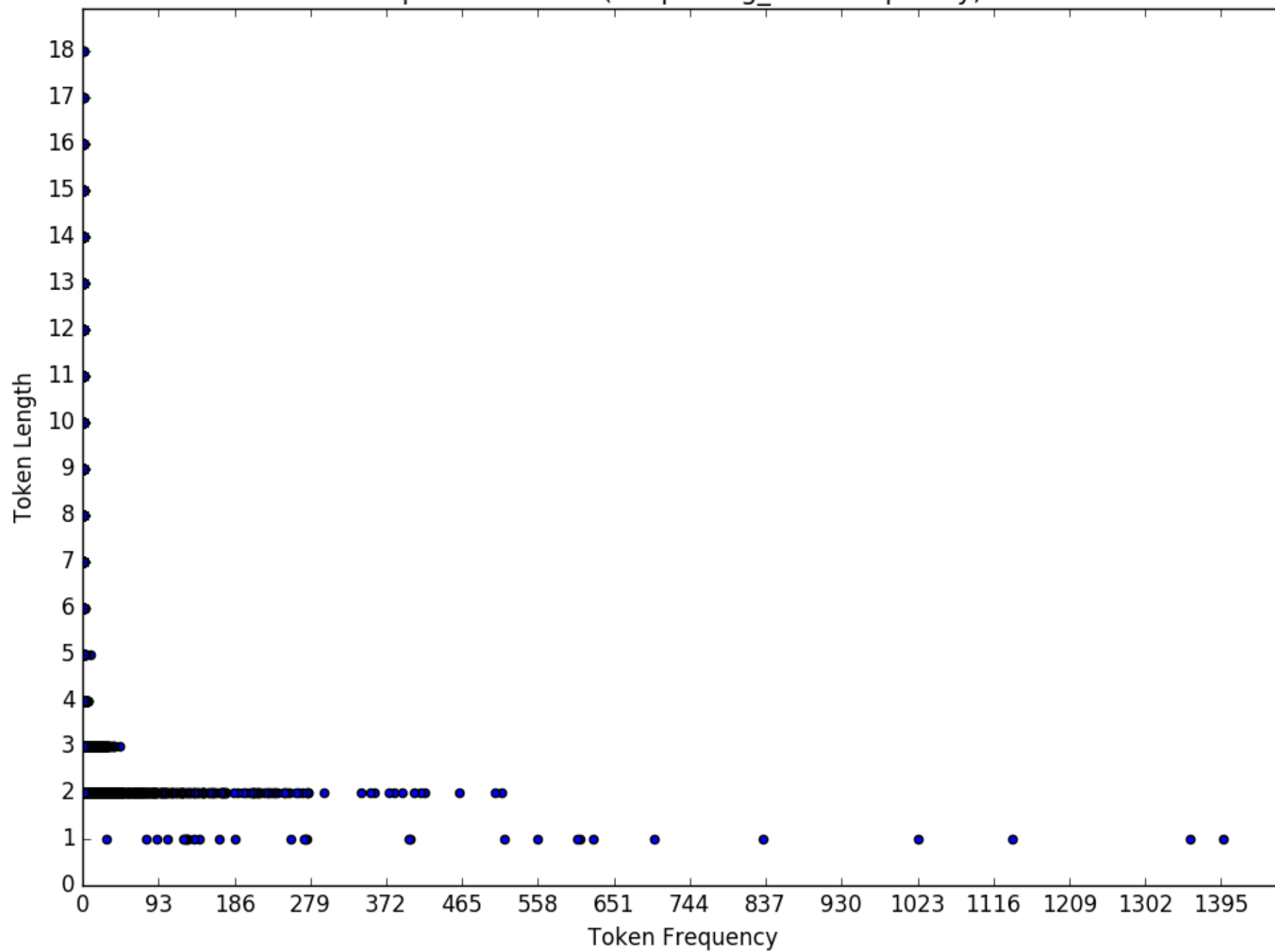
Slovene random(keeps long_char frequency)



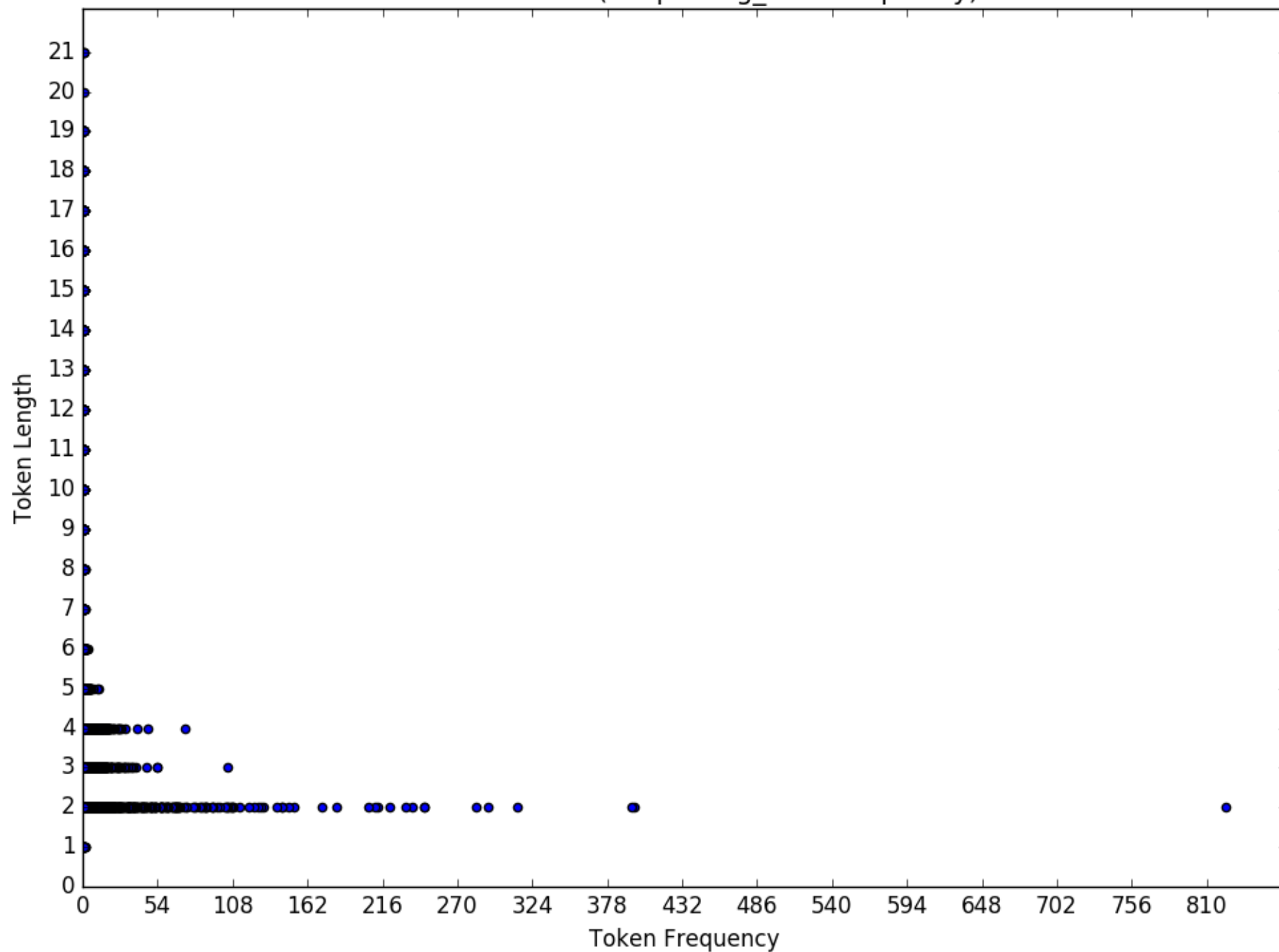
Somali random(keeps long_char frequency)



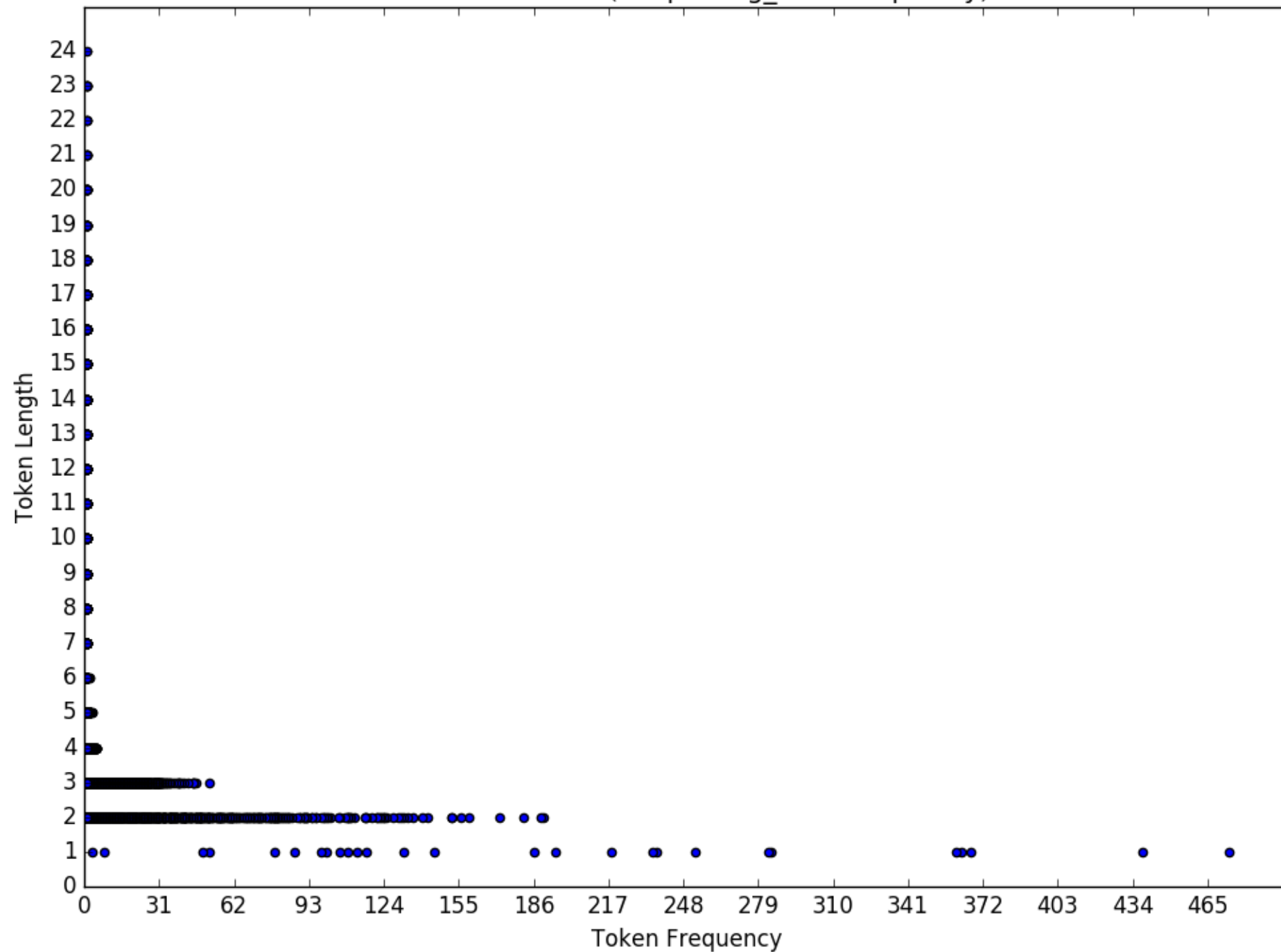
Spanish random(keeps long_char frequency)



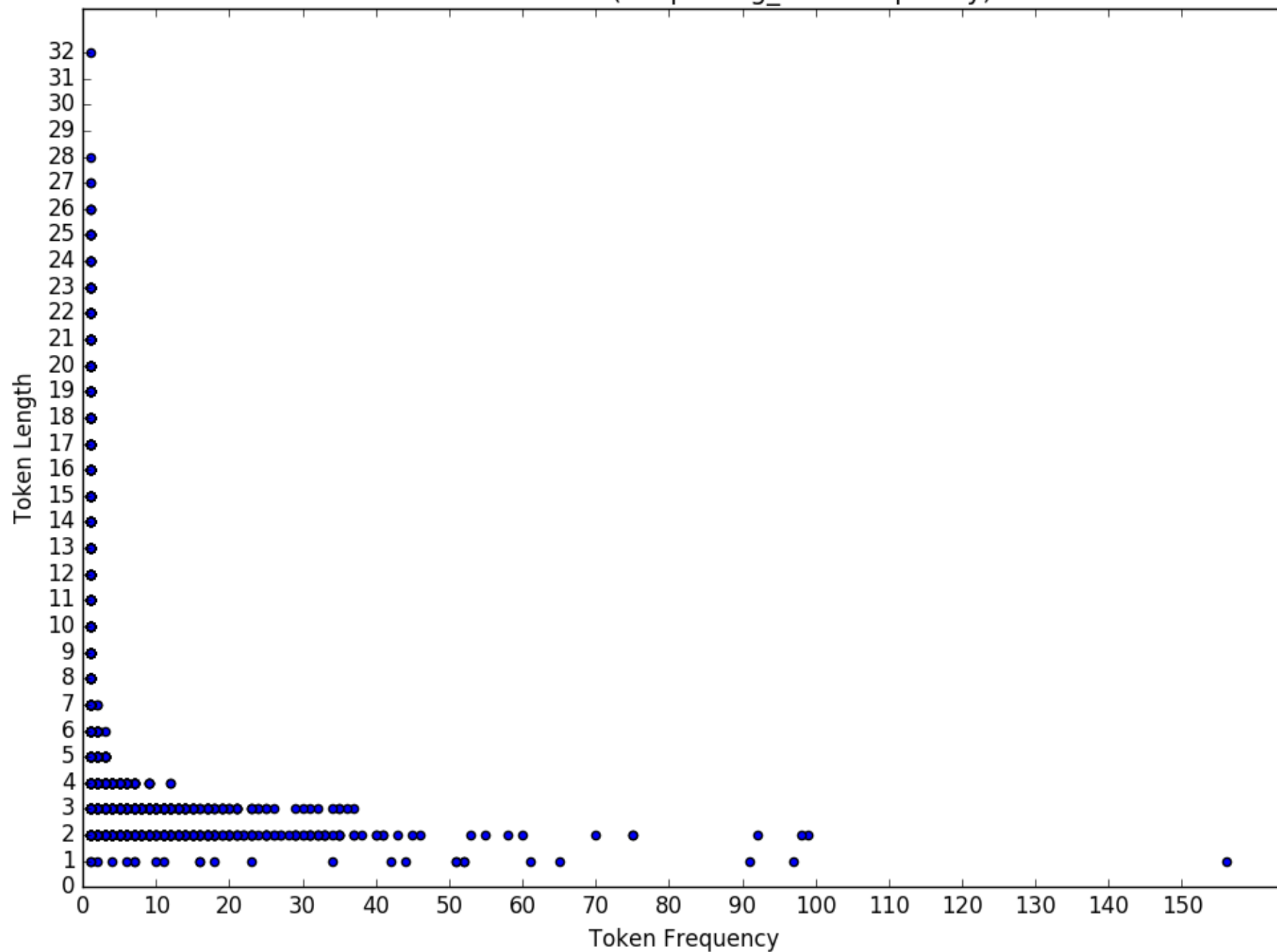
Swahili random(keeps long_char frequency)

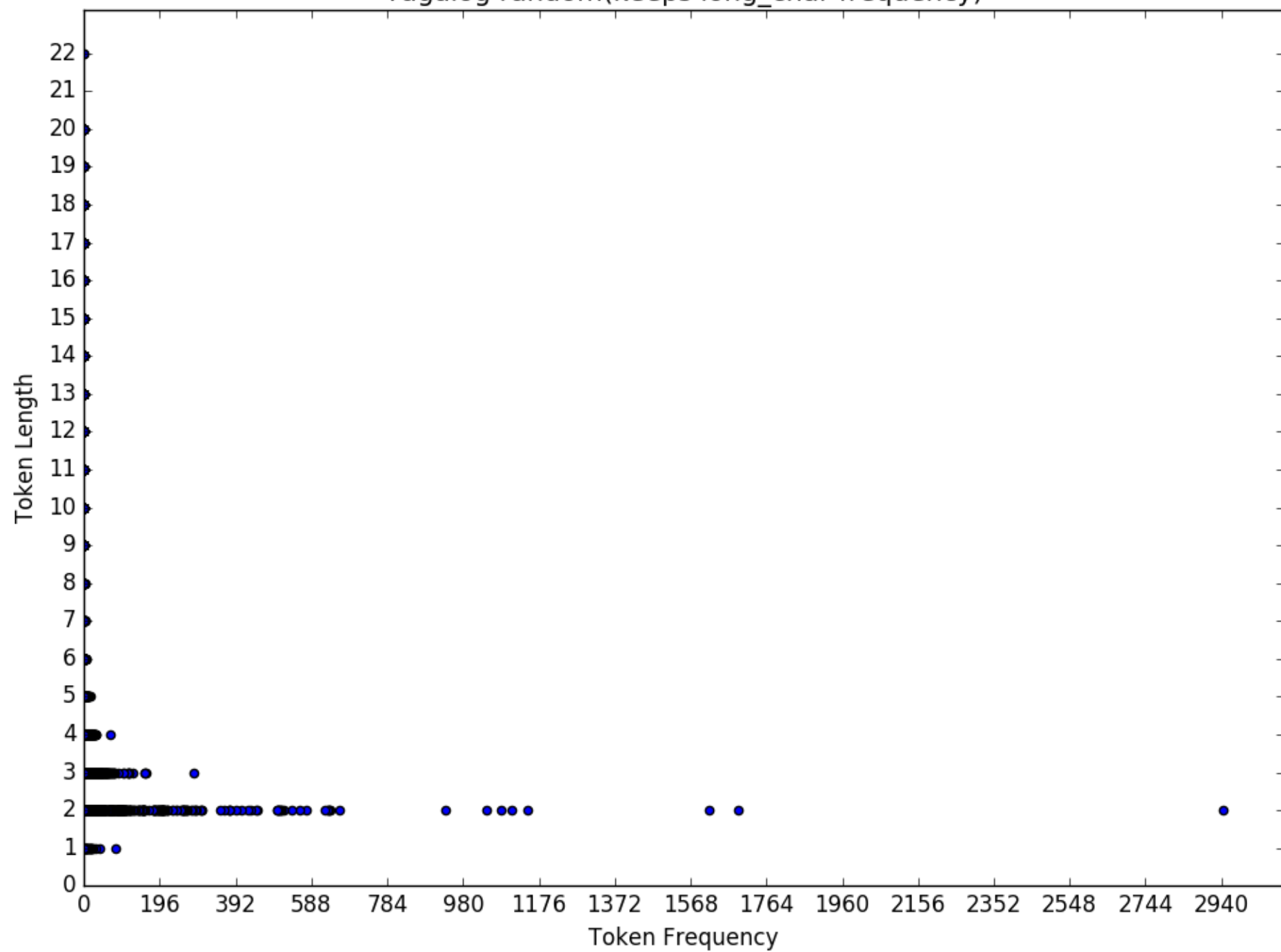


Swedish random(keeps long_char frequency)

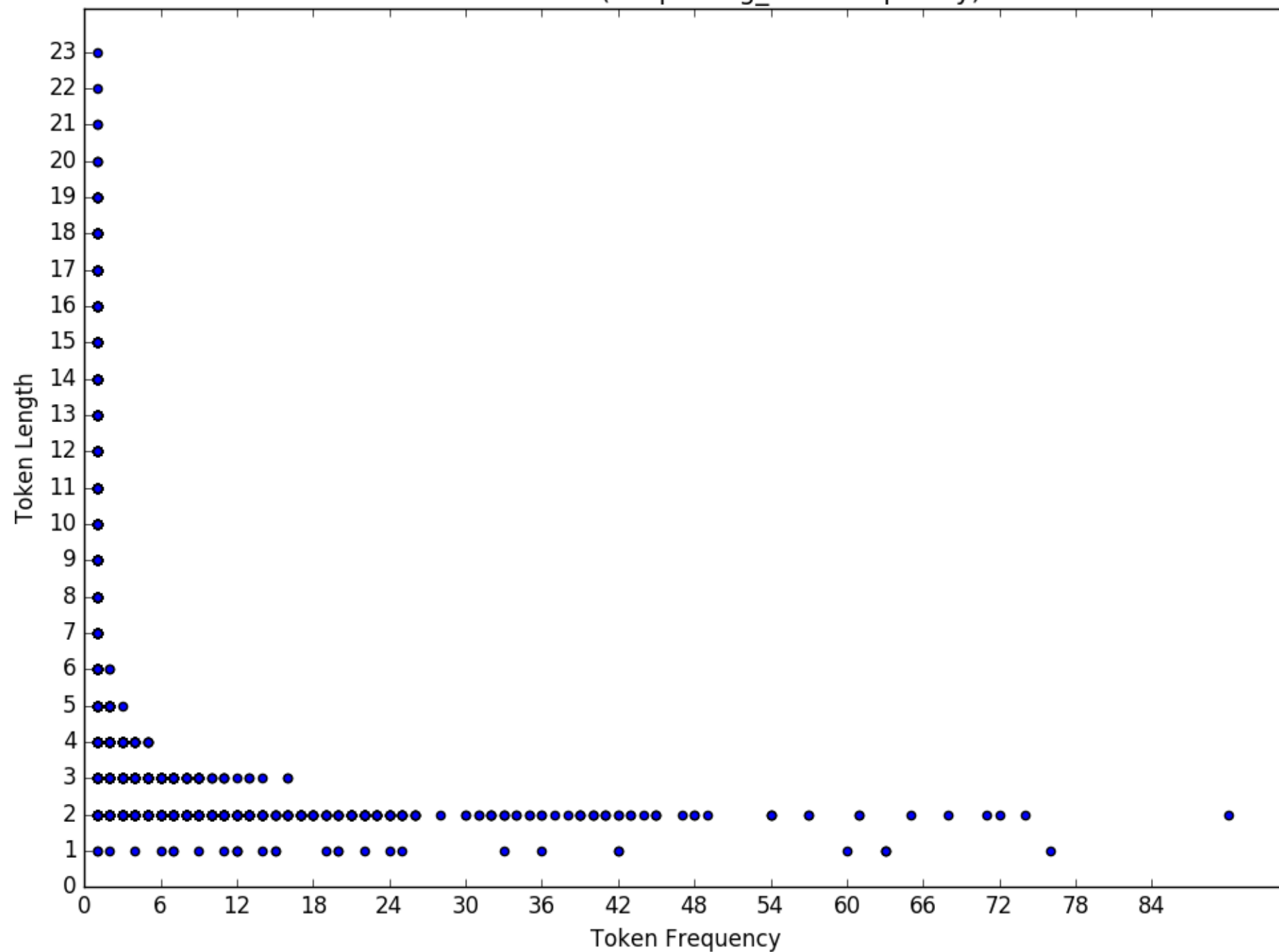


Tachelhit random(keeps long_char frequency)

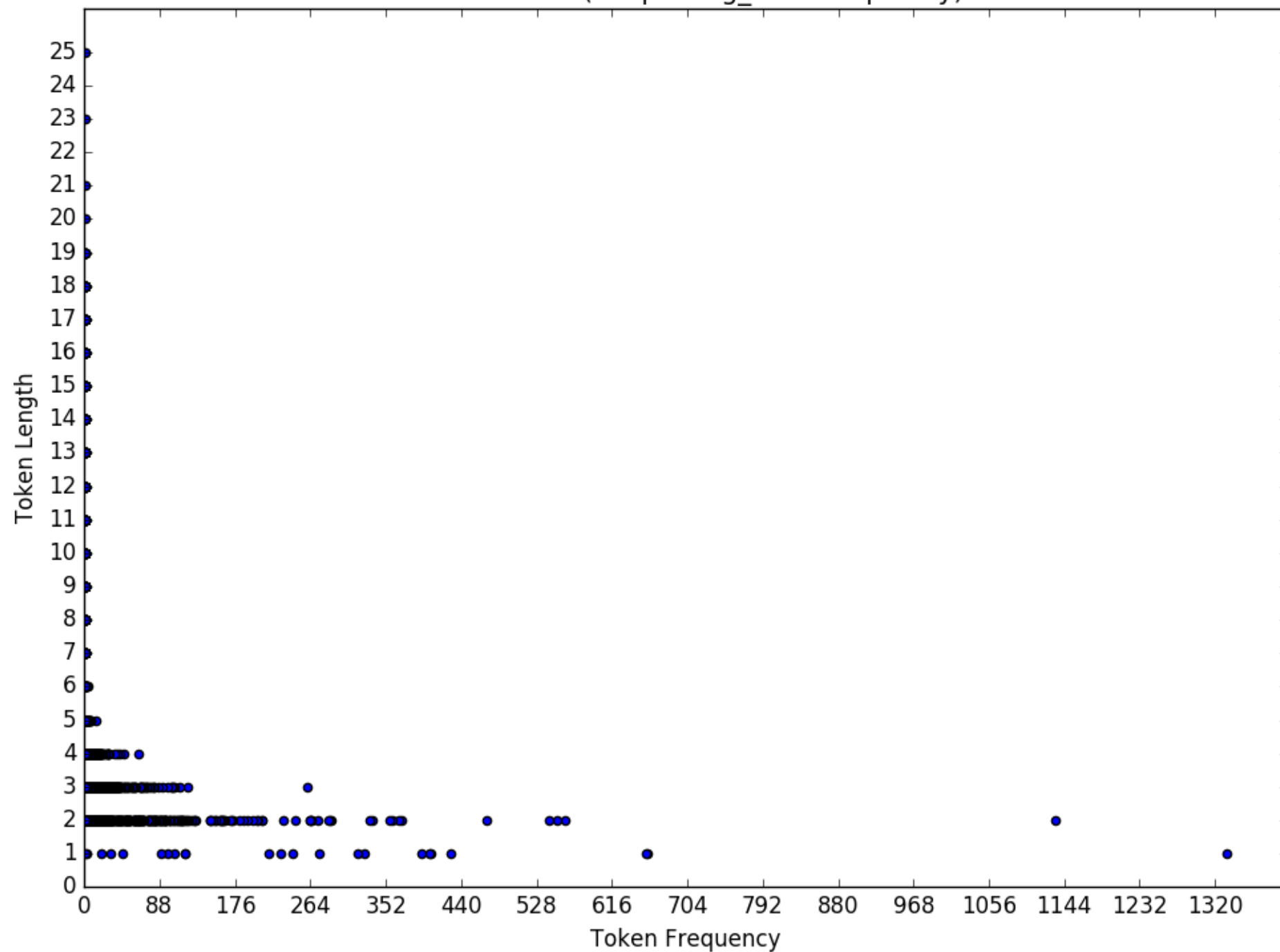




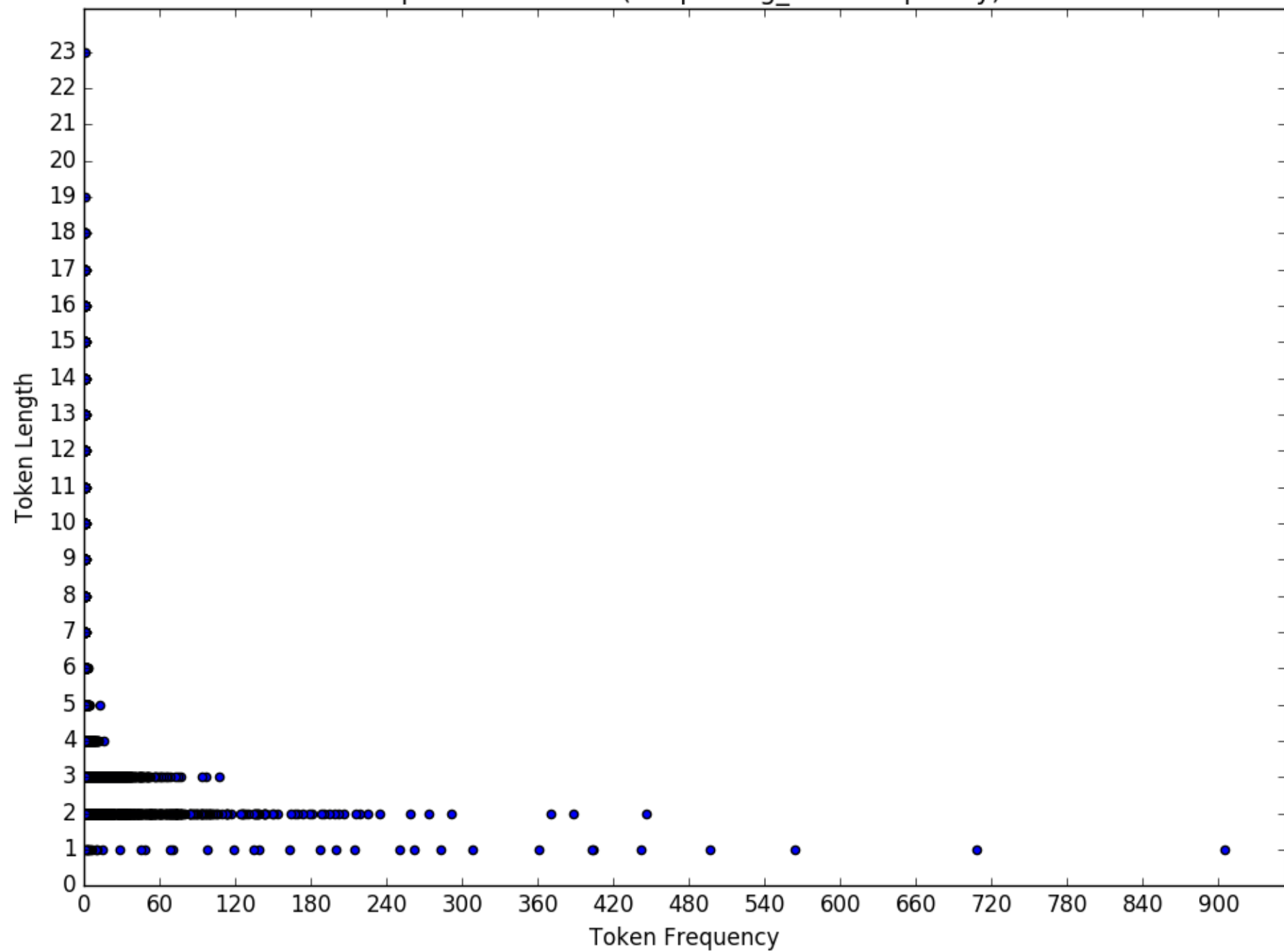
Turkish random(keeps long_char frequency)



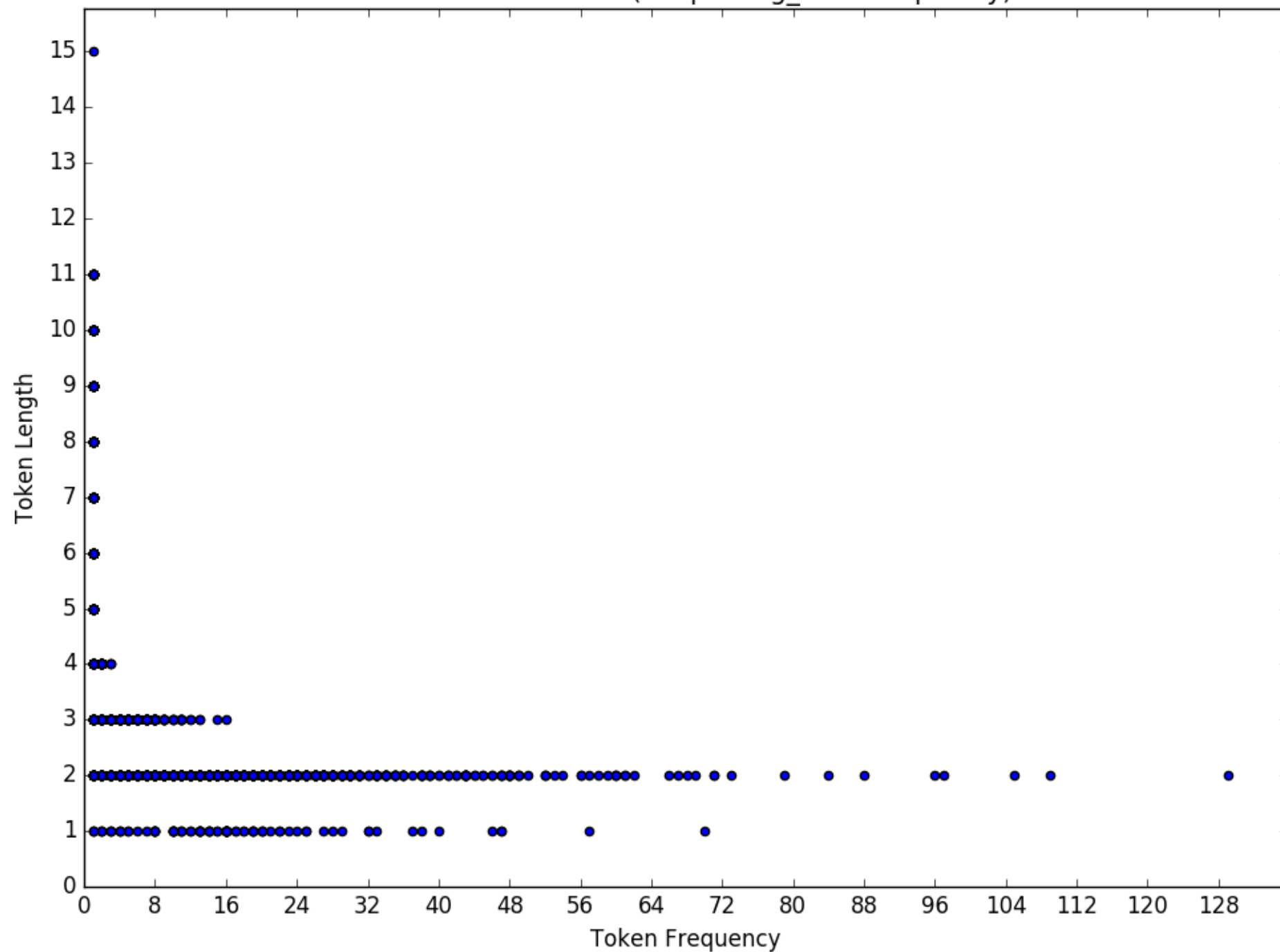
Uma random(keeps long_char frequency)



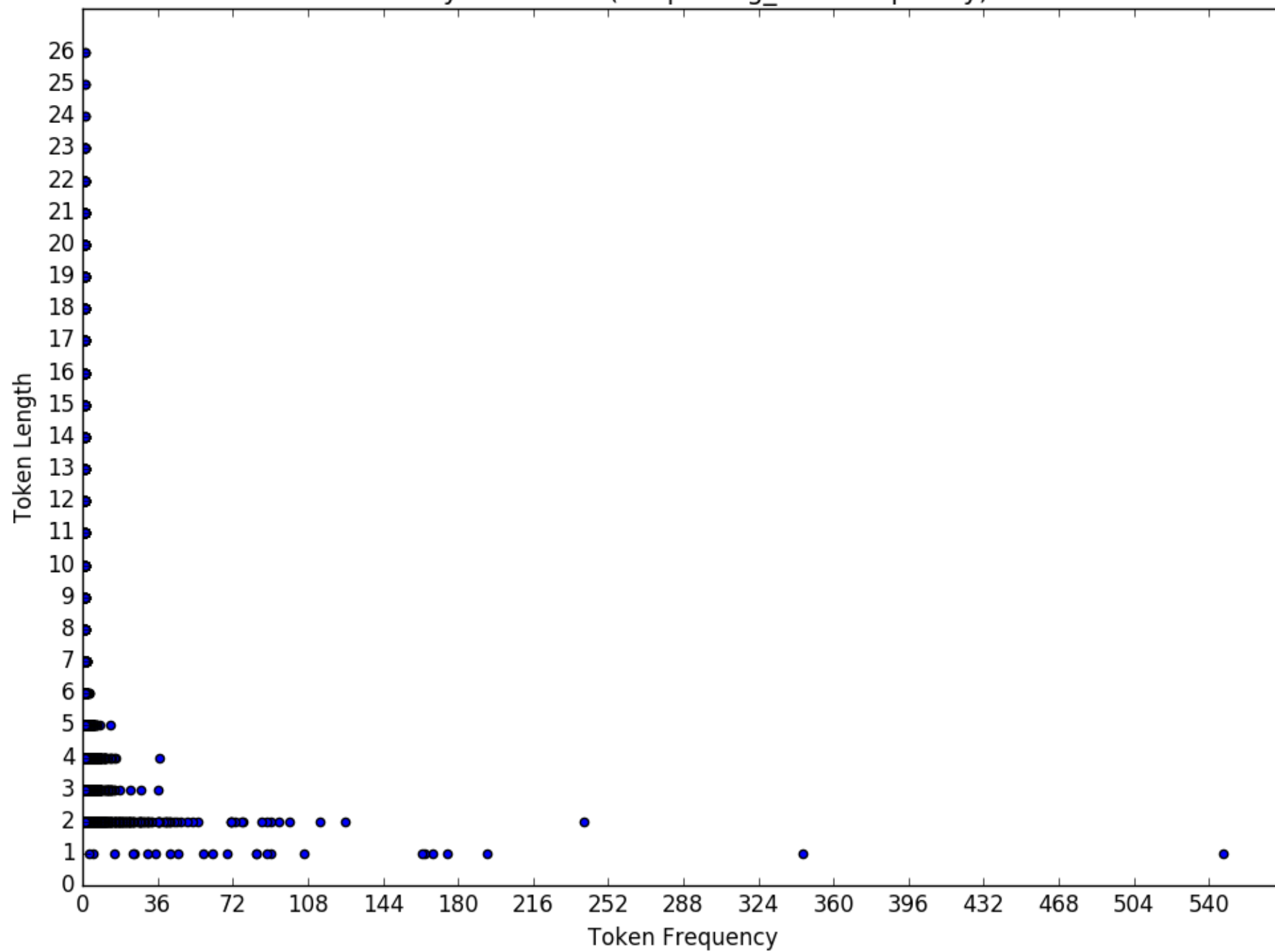
Uspanteco random(keeps long_char frequency)



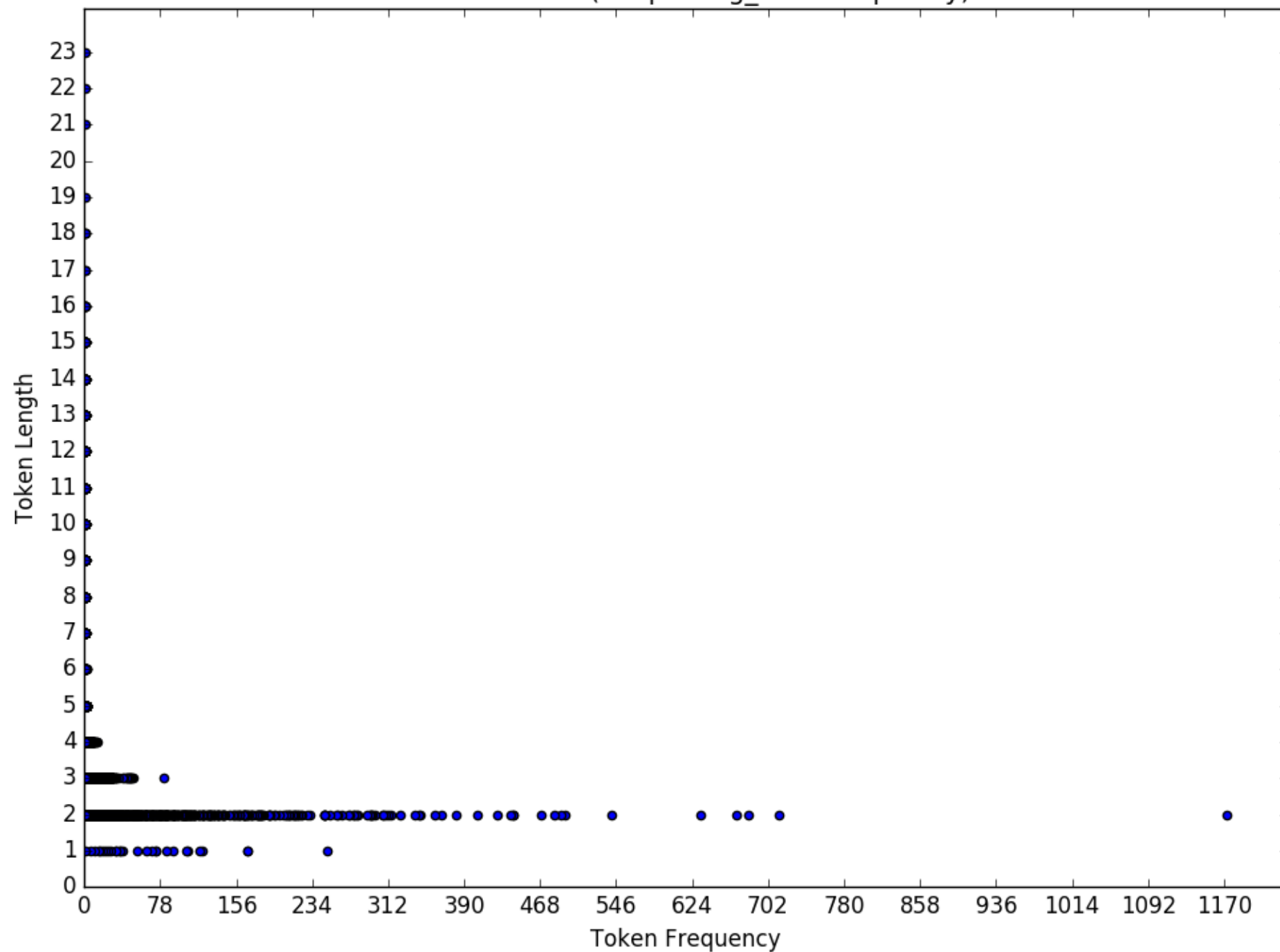
Vietnamese random(keeps long_char frequency)



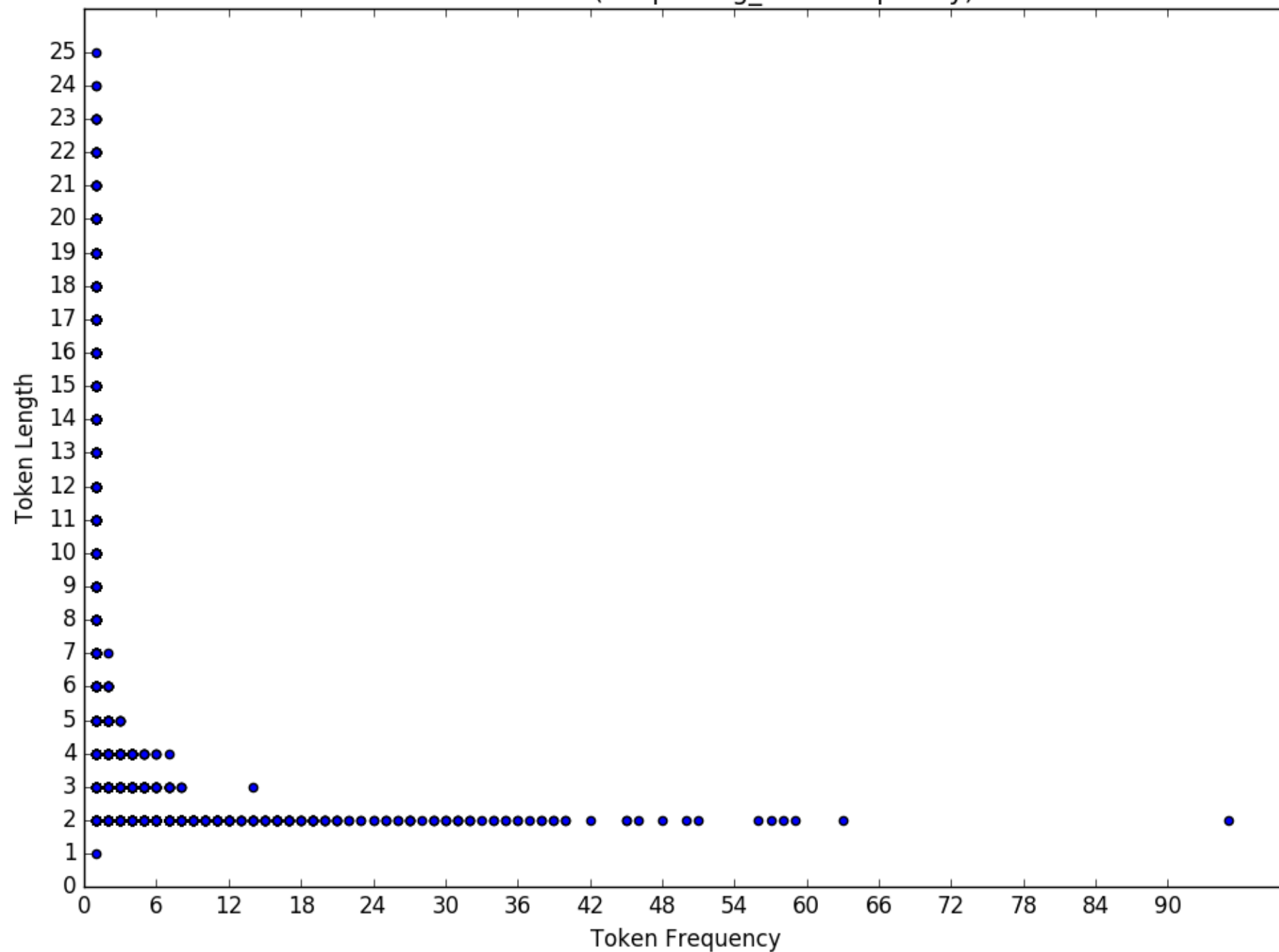
Wolaytta random(keeps long_char frequency)



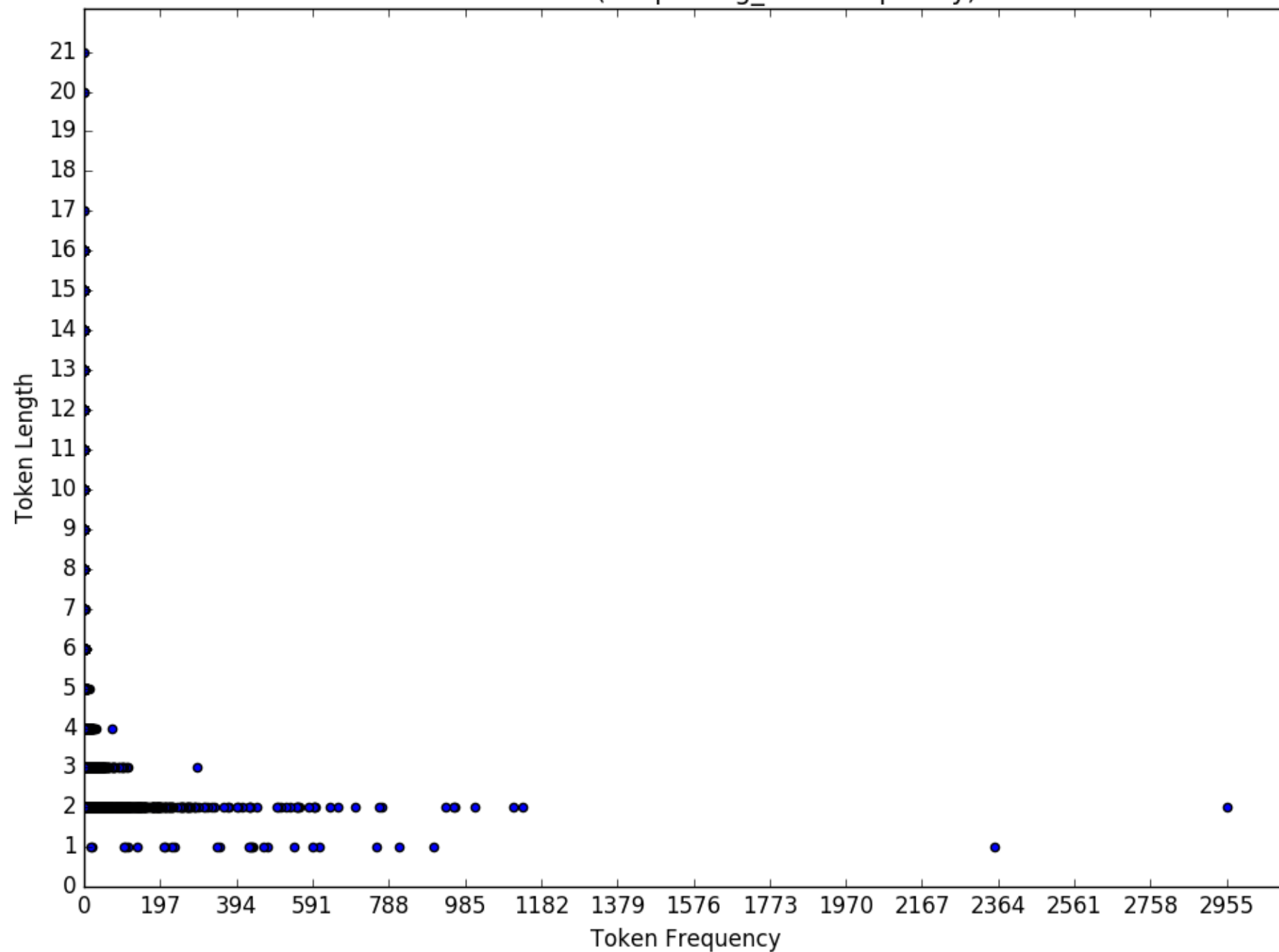
Wolof random(keeps long_char frequency)



Xhosa random(keeps long_char frequency)



Zarma random(keeps long_char frequency)



Zulu random(keeps long_char frequency)

