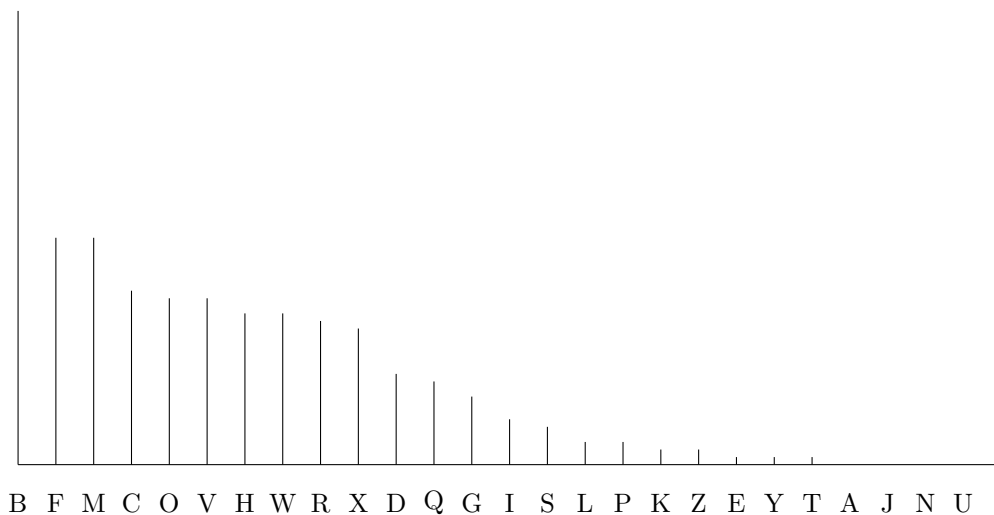
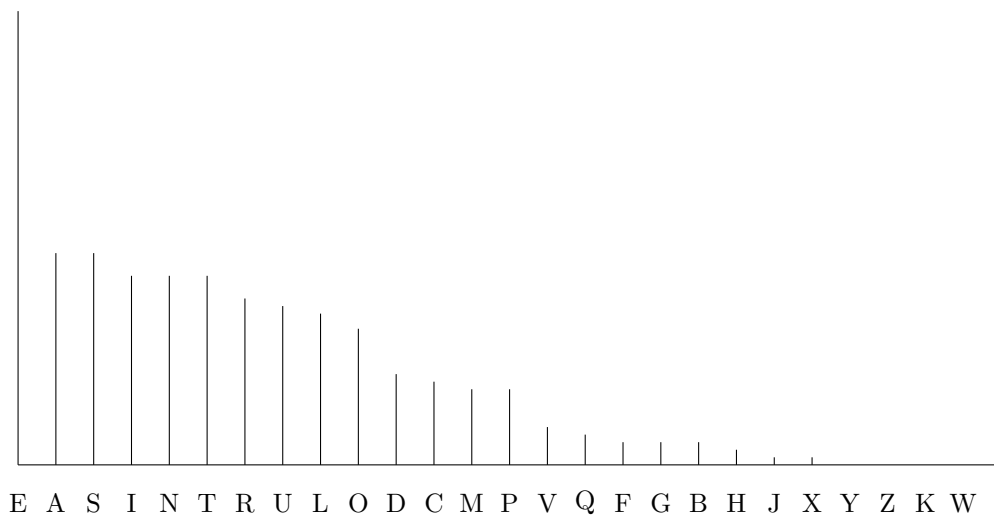


# Cryptogrammes/fr-subst-17

Nombre de caractères : 305.

Fréquences :

<b>B</b>	56	18.36		<b>X</b>	17	5.57		<b>Z</b>	2	0.66	
<b>F</b>	28	9.18		<b>D</b>	12	3.93		<b>E</b>	1	0.33	
<b>M</b>	28	9.18		<b>Q</b>	11	3.61		<b>Y</b>	1	0.33	
<b>C</b>	22	7.21		<b>G</b>	9	2.95		<b>T</b>	1	0.33	
<b>O</b>	21	6.89		<b>I</b>	6	1.97		<b>A</b>	0	0.00	
<b>V</b>	21	6.89		<b>S</b>	5	1.64		<b>J</b>	0	0.00	
<b>H</b>	19	6.23		<b>L</b>	3	0.98		<b>N</b>	0	0.00	
<b>W</b>	19	6.23		<b>P</b>	3	0.98		<b>U</b>	0	0.00	
<b>R</b>	18	5.90		<b>K</b>	2	0.66					



# Bigrammes :

	B	F	M	C	O	V	H	W	R	X	D	Q	G	I	S	L	P	K	Z	E	Y	T	A	J	N	U
B		7	13	2	7	5	3			3	1	2	4	2	2	1	1	1	2							
F	7	2	1			2	7		3		1	3	1	1												
M	4	2	5	2		2		3	2	1	2	2		1	1											
C	2	3	3		4		3	2		1		1				1	1					1				
O	8	1	1	1	1	5		1		2	1															
V		4	1	4	2		1	4			2	1					1	1								
H	6		1		4		1	2	1	1					1	1					1					
W	1		1		1		4		2	4	3	1	1	1												
R		8		6						2			2													
X	8		2	1		2		1		2	1															
D	6			1		1		2	1											1						
Q	3			1	1				4		1	1														
G	5								2				1		1											
I	2							3	1																	
S						3			1	1																
L	1					1			1																	
P	1	1						1																		
K				1	1																					
Z				2																						
E				1																						
Y	1																									
T														1												
A																										
J																										
N																										
U																										

**Bigrammes répétés :** FF (2, 0.66), GG (1, 0.33), HH (1, 0.33), MM (5, 1.64), OO (1, 0.33), QQ (1, 0.33), XX (2, 0.66).

Motifs abba : [23 : BHHB] [101 : BMMB] [130 : BMMB] [284 : BMMB] [300 : BXXB]

Motifs abab : [213 : QBQB]