

Table S8.Frequencies of occurrence of octanucleotides in the positions (-28 : -21) of the samples obtained imposing the condition “*restricting the selection to promoters that contain a TATA box*”.

	<i>M. musculus</i> (-28 : -21)		<i>H. sapiens</i> (-28 : -21)	
1	ATATAAGG	1.61%	ATAAAAGC	6.40%
2	TAAAAGGA	0.96%	TATAAGGG	2.00%
3	ATAAAGCC	0.96%	TAAAGCTG	1.20%
4	AAAAGGAA	0.96%	TTTATAAG	1.20%
5	AAAAAGCT	0.64%	ATAAAAGA	1.20%
6	AAAGAGGG	0.64%	TTAAAAGT	1.20%
7	TAAAAGAG	0.64%	TATATAAA	0.80%
8	AAAACCCA	0.64%	TAAAAGGG	0.80%
9	AAAAGCCA	0.64%	TAAAAACT	0.80%
10	TAAAGCTA	0.64%	TATGATCA	0.80%
11	ATTTAAGC	0.64%	AAAAGAAA	0.80%
12	AAAAAGGA	0.64%	ATAAAGGG	0.80%
13	ATAAAGTG	0.64%	TAAAAGGA	0.80%
14	TAAAACCA	0.64%	ATAAAAAC	0.80%
15	TAAGAGGA	0.64%	TAAAAACC	0.80%
16	TAAATTGC	0.64%	ACAAAGGC	0.80%
17	AAAAGGGG	0.64%	TTAAAGGG	0.80%
18	TAAAACTC	0.64%	TATTTAAA	0.40%
19	ATAAGAGG	0.64%	AAAAATCT	0.40%
20	ATTAATAG	0.64%	TATATAGA	0.40%