

Table S4.Frequencies of occurrence of octanucleotides in the positions (-30 : -23) of the samples obtained imposing the condition “*restricting the selection to promoters that contain a TATA box*”.

	<i>M. musculus</i> (-30 : -23)		<i>H. sapiens</i> (-30 : -23)	
1	TATAAAAG	1.61%	GAATAAAA	4.00%
2	CAATATAA	1.61%	TTTATAAG	2.00%
3	TAAAAAGC	1.29%	ATAAAAGC	2.00%
4	TATATAAG	1.29%	ATATAAAG	1.60%
5	TATAAAAA	0.96%	CTTAAAAG	1.20%
6	ATAAAACC	0.96%	TATAAAGC	1.20%
7	ATAAAAAG	0.96%	TTTAAAAG	1.20%
8	ATAAAAGG	0.96%	AAATAAAA	1.20%
9	ATAAAAAC	0.96%	ATTTAAAA	1.20%
10	ATAAAAGC	0.96%	ATTTATAA	0.80%
11	TTAAAAGC	0.64%	ATATAAGG	0.80%
12	TTAAAGAG	0.64%	TATAAAAC	0.80%
13	TATTTAGT	0.64%	TTTAAATC	0.80%
14	TATAAATT	0.64%	AATAAAAA	0.80%
15	GATAAAAC	0.64%	TTTATATC	0.80%
16	ATAAAATG	0.64%	GTATAAAA	0.80%
17	CATAAATA	0.64%	TATATGAT	0.80%
18	AATAAAAG	0.64%	TTTATAAA	0.80%
19	AATAAATG	0.64%	ACATAAAA	0.80%
20	TTATAAAG	0.64%	AAATAGAA	0.80%