

A

Number of clusters (k)	<i>Ptger4</i>	<i>Marcks11</i> ^(a)	<i>Marcks11</i> ^(b)	<i>Myc</i> ^(a)	<i>Myc</i> ^(b)	<i>Crsp9</i>	<i>lfrd1</i>
8	4	4	4	4	4	4	4
9	9	9	9	9	9	9	9
10	5	5	5	5	5	5	5
11	2	2	2	2	2	2	2
12	11	11	11	11	11	11	11
13	13	13	13	13	13	13	13
14	8	8	8	8	8	8	8
15	14	14	14	14	14	14	14
16	14	14	14	14	14	14	14
17	2	2	2	2	2	2	2
18	2	2	2	2	2	2	2
19	13	13	13	13	13	13	13
20	9	9	9	9	9	9	9

B

TF	Number of sequences	Number of matches	Expected (genome)	Overrepresentation (genome)	Z-Score (genome)	Expected (promoters)	Overrepresentation (promoters)	Z-Score (promoters)
<i>Pax5</i>	6	21	7.1	2.96	5.03	13.8	1.52	1.8
ETS family	6	65	53.05	1.23	1.57	58.71	1.11	0.76