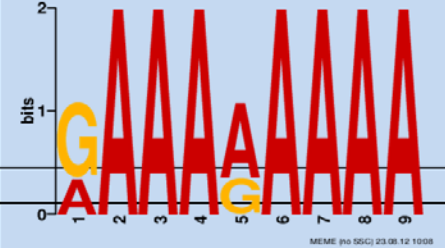
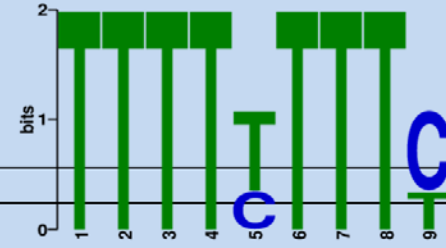
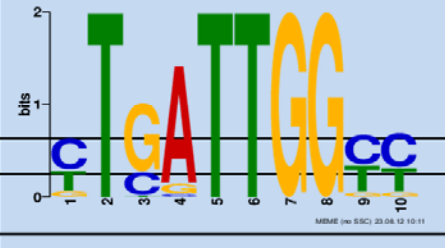
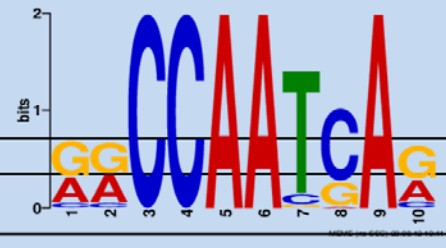
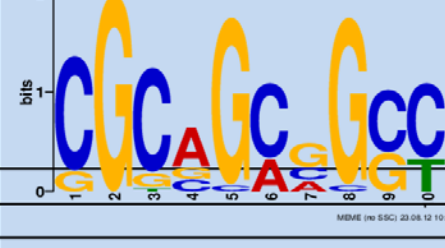
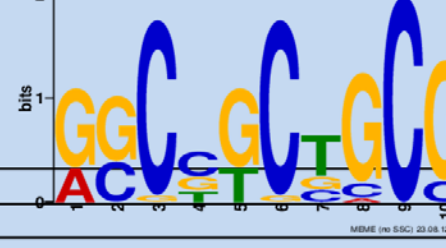
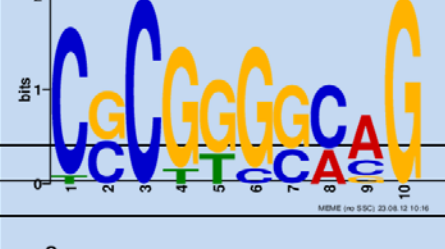
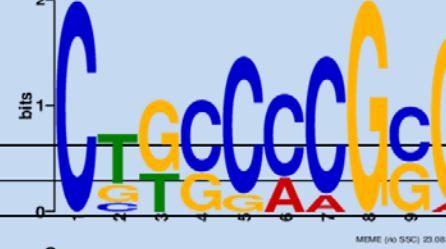

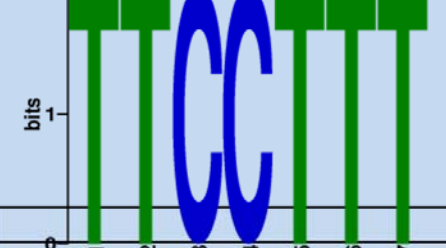


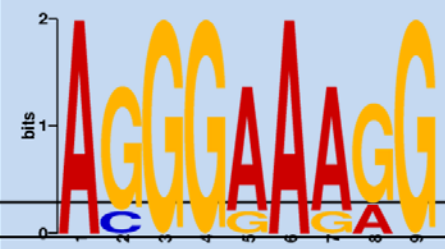
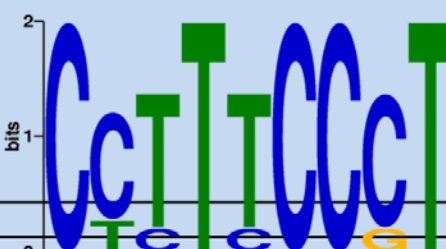
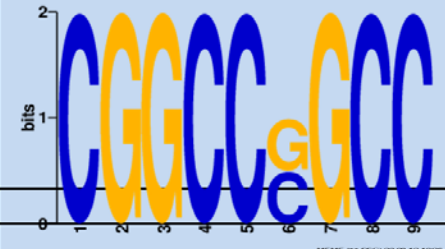
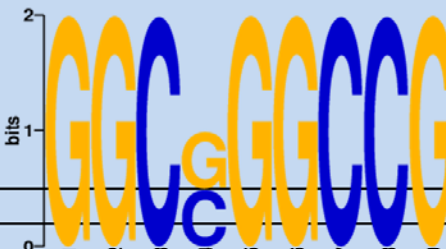
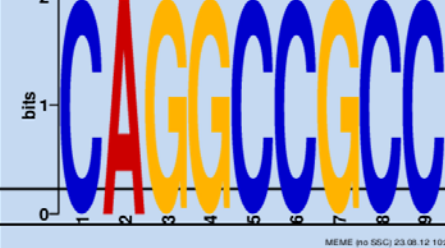
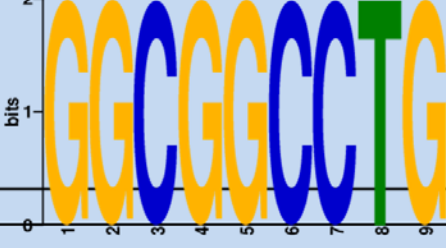
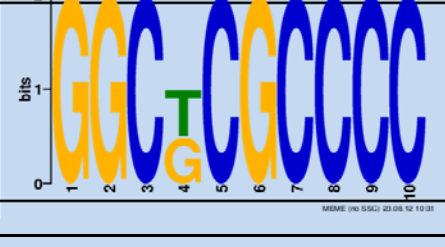
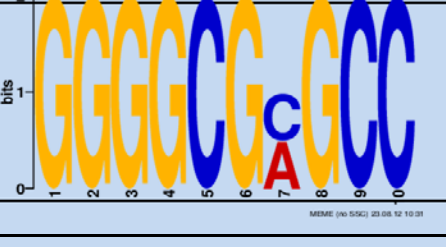
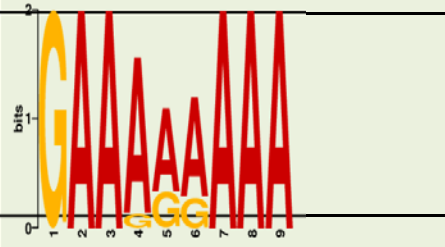
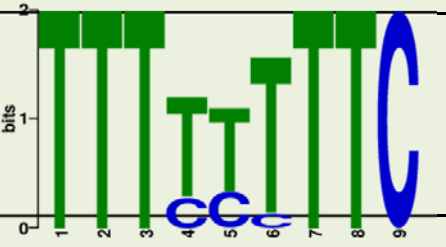
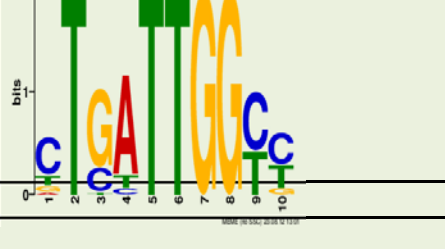
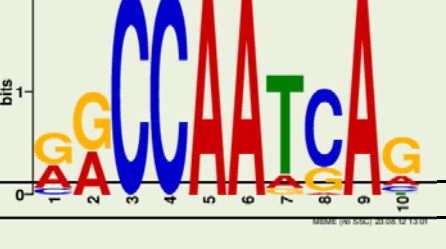
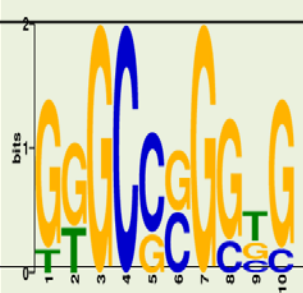
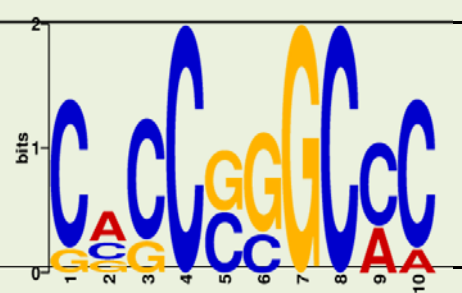
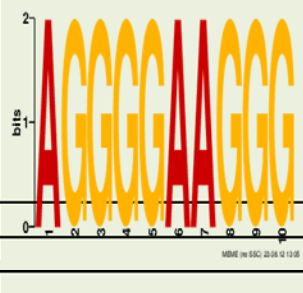
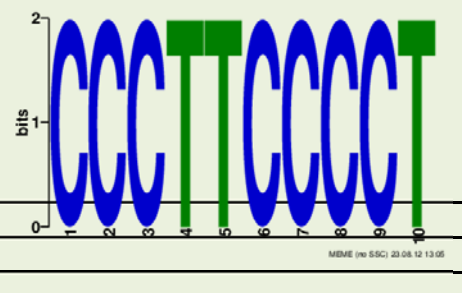
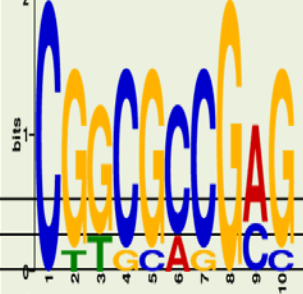
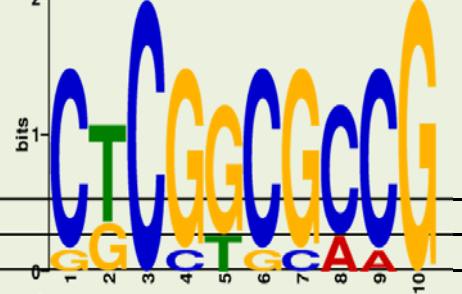
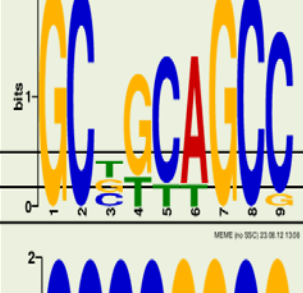
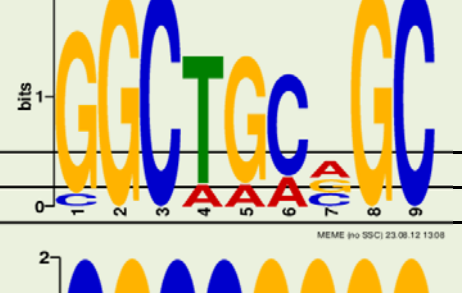
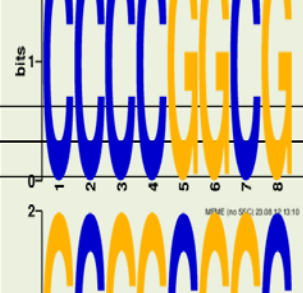
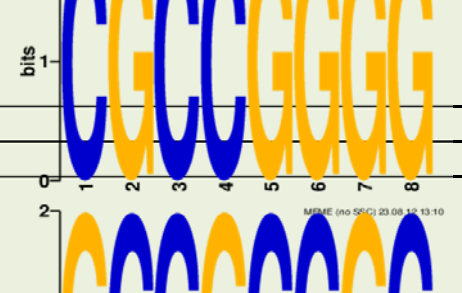

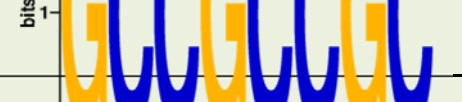


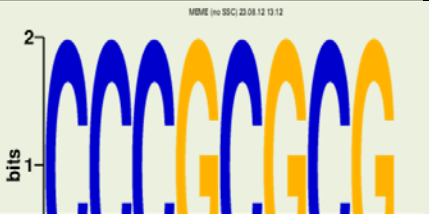
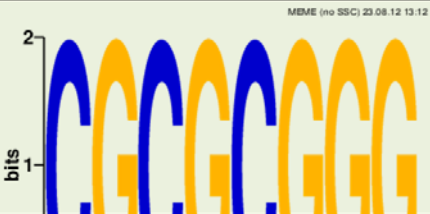
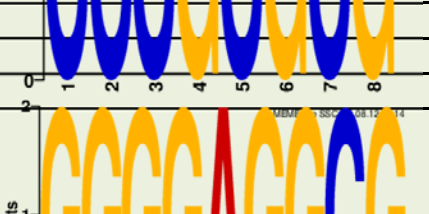
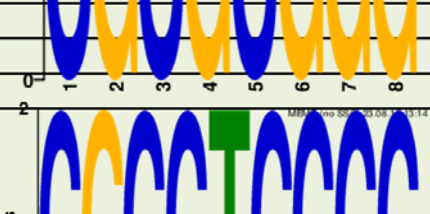


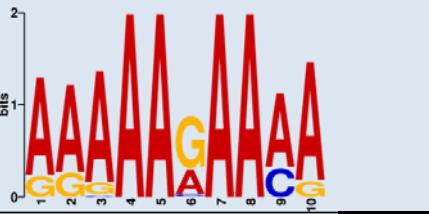
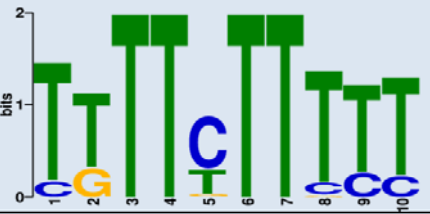




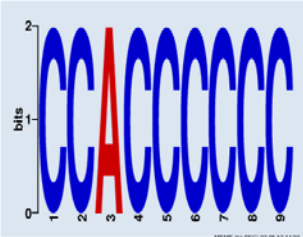

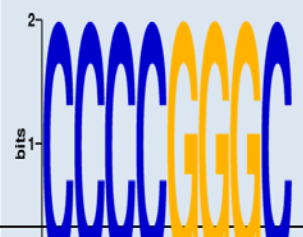

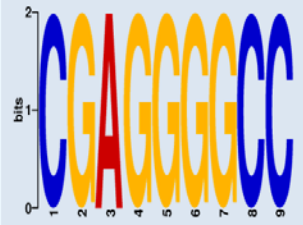

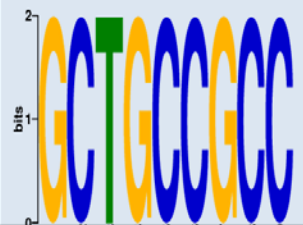

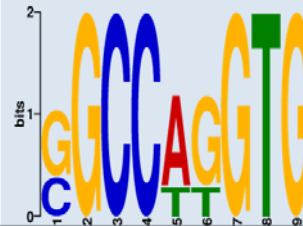

SCE

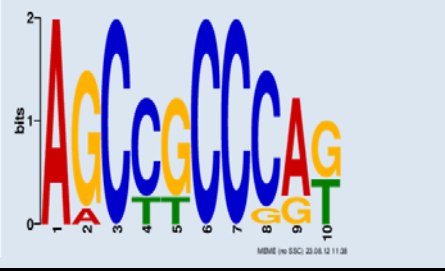
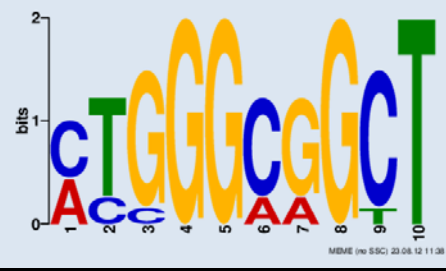
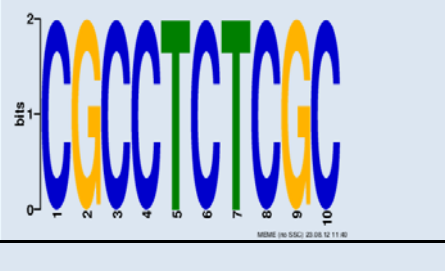
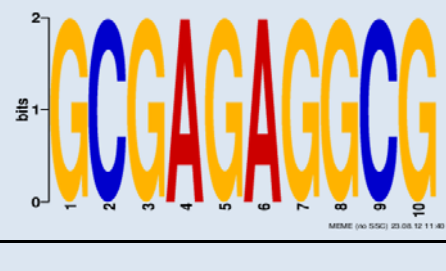
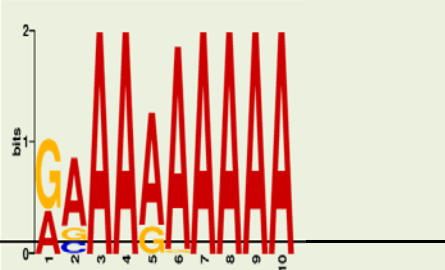
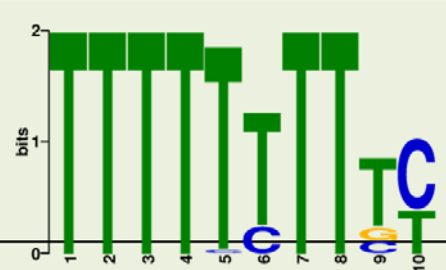
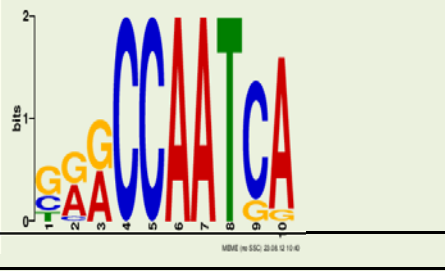
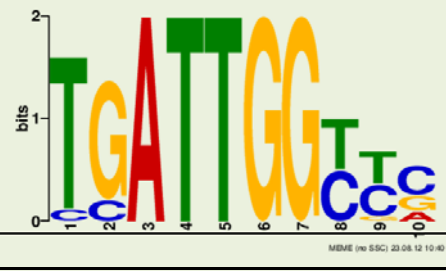
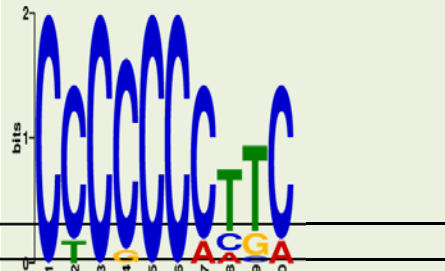
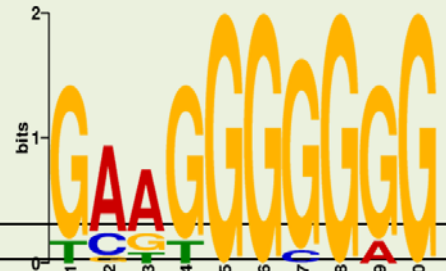
Motif	E value	Standard	Reverse Complement
Motif 1	5.20E-08		
	43 sites		
Motif 2	2.70E-04		
	37 sites		
Motif 3	6.20E+01		
	26 sites		
Motif 4	1.30E+04		
	17 sites		
Motif 5	3.30E+05		
	35 sites		
Motif 6	6.60E+05		
	8 sites		



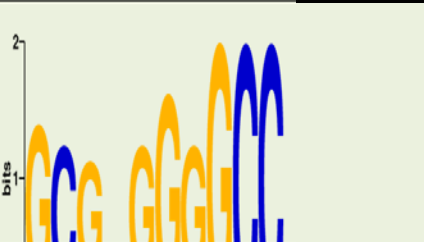

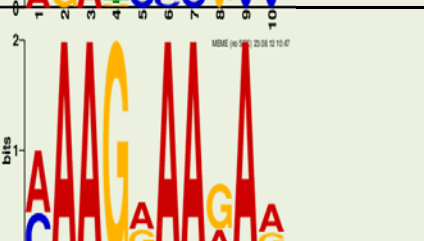
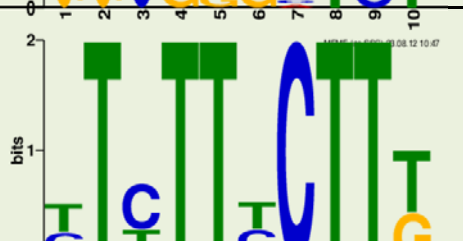
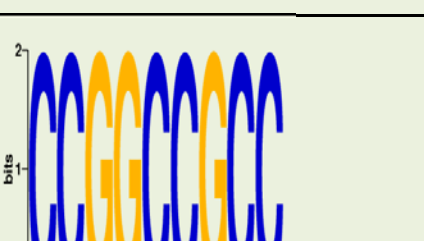
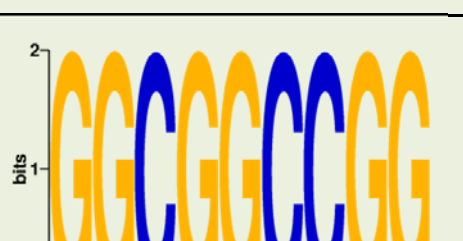
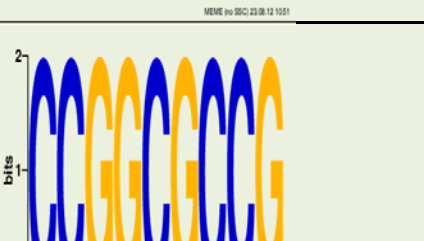

Motif 7	1.70E+06		
	13 sites	<small>MEME (no SSC) 23.08.12 1024</small>	<small>MEME (no SSC) 23.08.12 1024</small>
Motif 8	2.20E+06		
	2 sites	<small>MEME (no SSC) 23.08.12 1028</small>	<small>MEME (no SSC) 23.08.12 1024</small>
Motif 9	1.90E+06		
	2 sites	<small>MEME (no SSC) 23.08.12 1028</small>	<small>MEME (no SSC) 23.08.12 1028</small>
Motif 10	2.00E+06		
	2 sites	<small>MEME (no SSC) 23.08.12 1031</small>	<small>MEME (no SSC) 23.08.12 1031</small>
SPA Motif 1	6.80E-16		
	46 sites	<small>MEME (no SSC) 23.08.12 1258</small>	<small>MEME (no SSC) 23.08.12 1028</small>
Motif 2	7.50E-05		
	35 sites	<small>MEME (no SSC) 23.08.12 1131</small>	<small>MEME (no SSC) 23.08.12 1131</small>

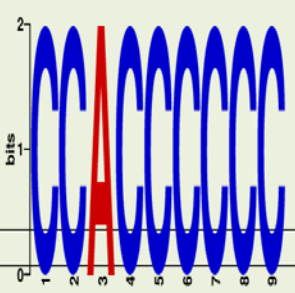
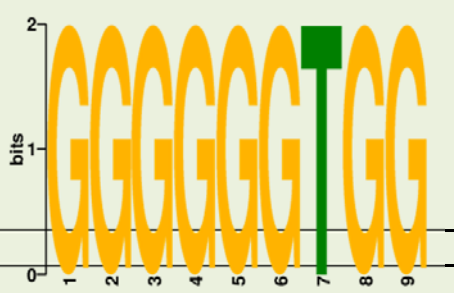
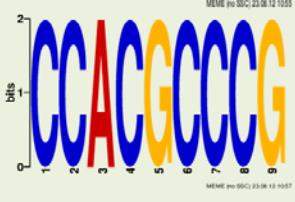

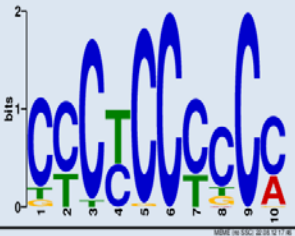


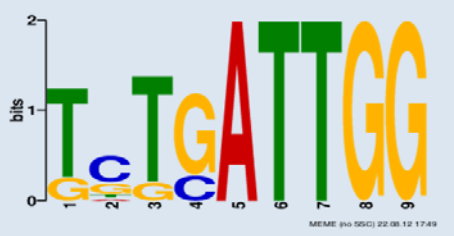
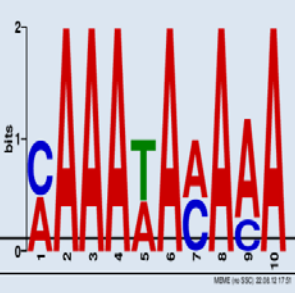
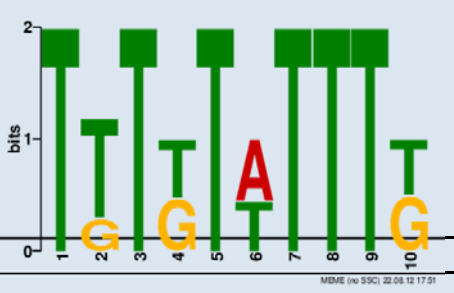
Motif 3	3.60E+04		
	14 sites		
Motif 4	1.50E+05		
	4 sites		
Motif 5	5.70E+04		
	9 sites		
Motif 6	9.60E+05		
	13 sites		
Motif 7	1.30E+06		
	2 sites		
Motif 8	1.30E+06		
	2 sites		

				
	Motif 9	1.30E+06		
		2 sites		
	Motif 10	1.50E+06		
		2 sites		
SMI	Motif 1	1.90E-08		
		31 sites		
	Motif 2	3.10E-05		
		49 sites		
	Motif 3	9.00E+03		
		15 sites		

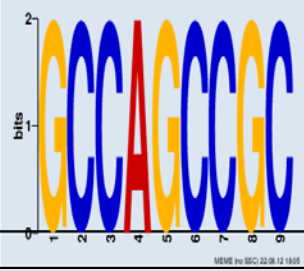
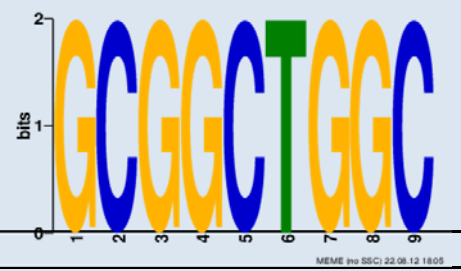
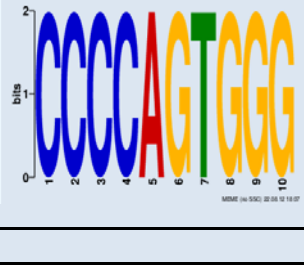
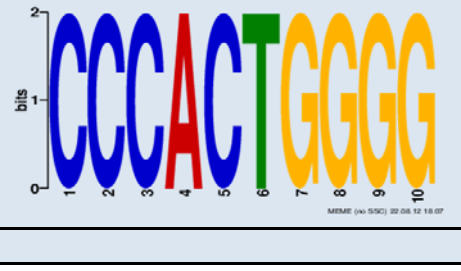
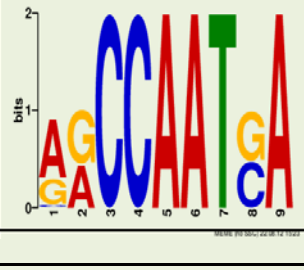
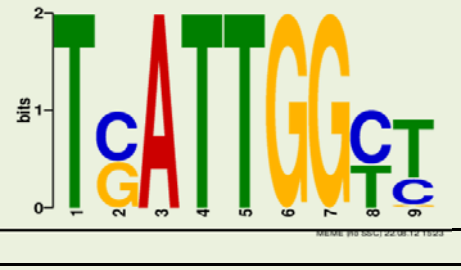
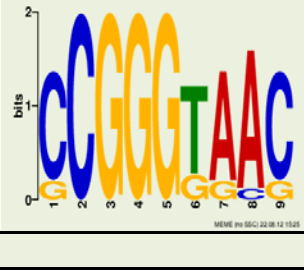
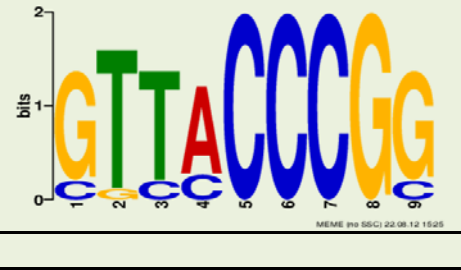
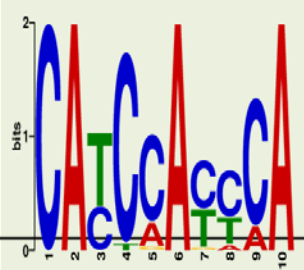
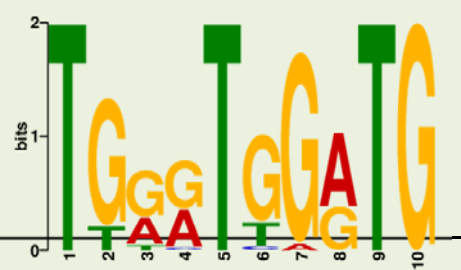
Motif 4	1.10E+06		
	2 sites		
Motif 5	9.90E+05		
	2 sites		
Motif 6	1.10E+06		
	2 sites		
Motif 7	1.10E+06		
	2 sites		
Motif 8	9.90E+05		
	8 sites		

	Motif 9	1.80E+06		
		9 sites		
	Motif 10	1.30E+06		
		2 sites		
SBA	Motif 1	1.70E-32		
		50 sites		
	Motif 2	8.50E-01		
	26 sites			
	Motif 3	1.30E+01		
	15 sites			

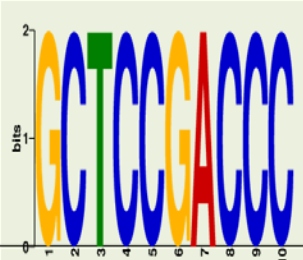
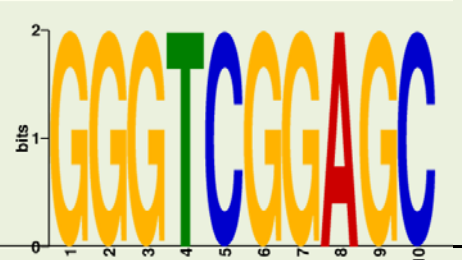
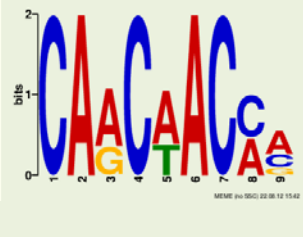
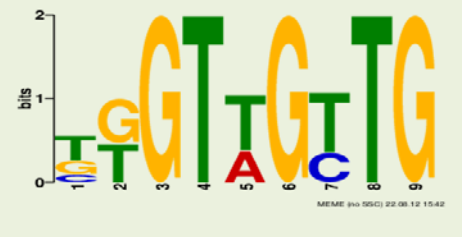
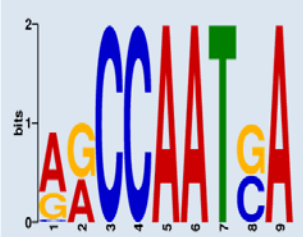
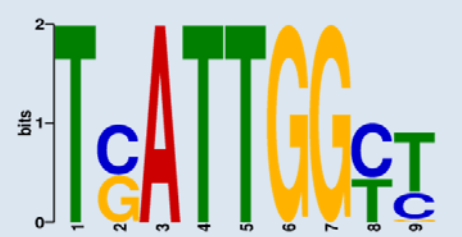
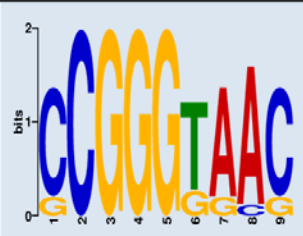
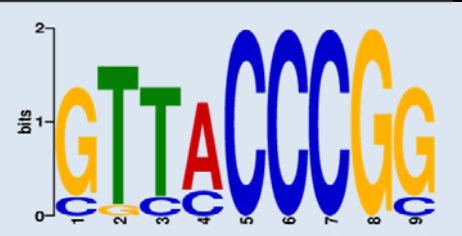
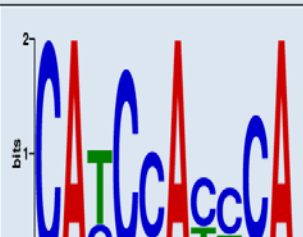

Motif 4	3.40E+02		
	33 sites	<small>MEME (v0.5.0) 23.08.12 1048</small>	<small>MEME (v0.5.0) 23.08.12 1048</small>
Motif 5	3.40E+04		
	14 sites	<small>MEME (v0.5.0) 23.08.12 1047</small>	<small>MEME (v0.5.0) 23.08.12 1047</small>
Motif 6	4.90E+05		
	32 sites	<small>MEME (v0.5.0) 23.08.12 1047</small>	<small>MEME (v0.5.0) 23.08.12 1047</small>
Motif 7	1.80E+06		
	2 sites	<small>MEME (v0.5.0) 23.08.12 1051</small>	<small>MEME (v0.5.0) 23.08.12 1051</small>
Motif 8	1.80E+06		
	2 sites	<small>MEME (v0.5.0) 23.08.12 1051</small>	<small>MEME (v0.5.0) 23.08.12 1051</small>

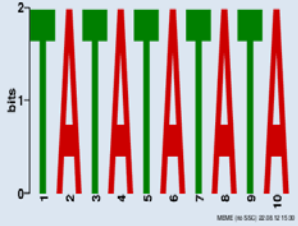
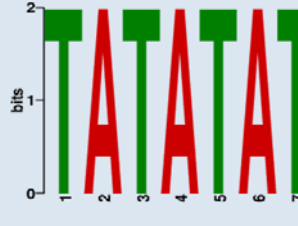
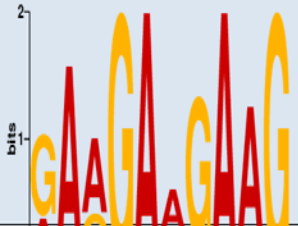
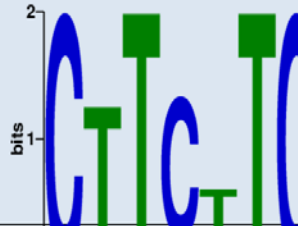
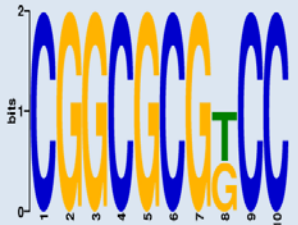
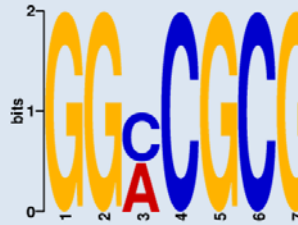
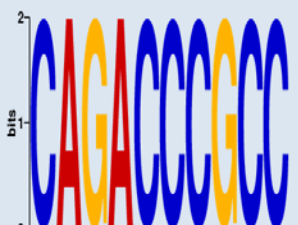
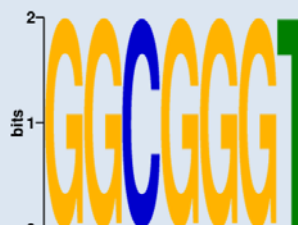


	Motif 9	3.40E+06		
		2 sites		
	Motif 10	3.40E+06		
		2 sites		
CGL	Motif 1	3.80E-29		
		43 sites		
CGL	Motif 2	1.00E-01		
		33 sites		
CGL	Motif 3	5.00E-01		
		40 sites		

Motif 4	1.60E+02		
	13 sites		
Motif 5	3.80E+03		
	28 sites		
Motif 6	1.50E+05		
	24 sites		
Motif 7	3.20E+05		
	15 sites		
Motif 8	1.70E+06		
	2 sites		



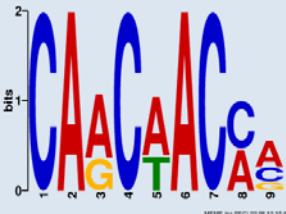



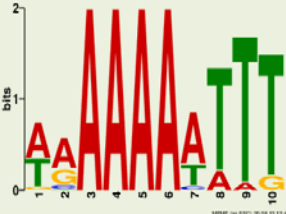



	Motif 9	1.70E+06		
		2 sites		
	Motif 10	1.90E+06		
		2 sites		
SCA	Motif 1	5.00E+00		
		27 sites		
	Motif 2	3.30E+03		
	13 sites			
Motif 3	4.80E+03			
	24 sites			

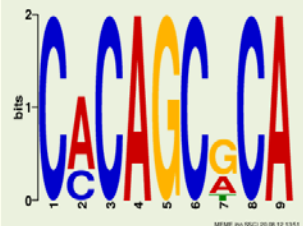
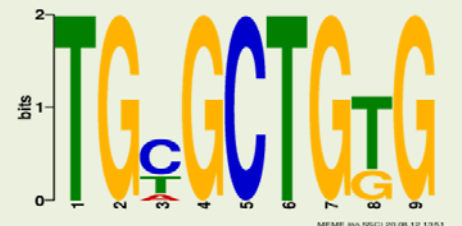
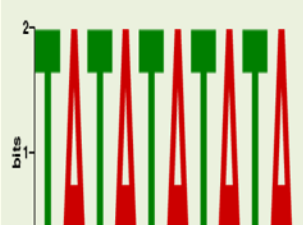

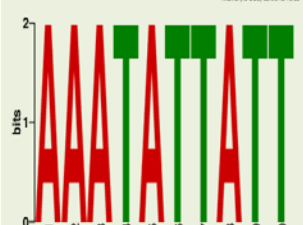

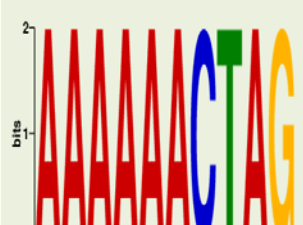


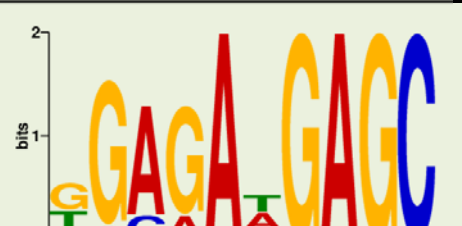
Motif 4	1.50E+05		
	12 sites		
Motif 5	3.00E+05		
	24 sites		
Motif 6	1.30E+06		
	2 sites		
Motif 7	1.40E+06		
	2 sites		
Motif 8	1.40E+06		
	2 sites		

	Motif 9	1.40E+06		
		2 sites		
	Motif 10	3.50E+06		
	30 sites			
ZRO	Motif 1	5.00E+00		
		27 sites		
	Motif 2	3.30E+03		
		13 sites		
	Motif 3	4.80E+03		
		24 sites		

Motif 4	1.50E+05		
	12 sites		
Motif 5	3.00E+05		
	24 sites		
Motif 6	1.30E+06		
	2 sites		
Motif 7	1.40E+06		
	2 sites		
Motif 8	1.40E+06		
	2 sites		

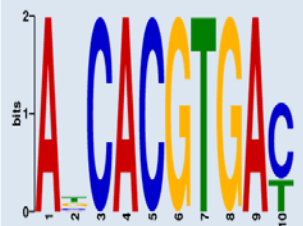
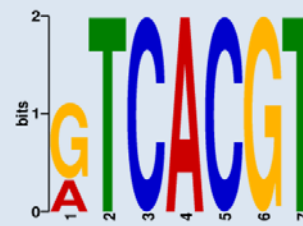
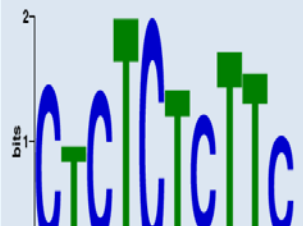

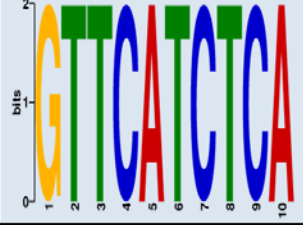
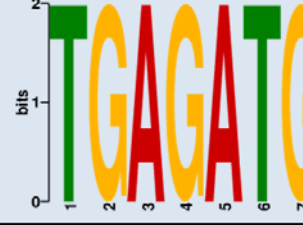
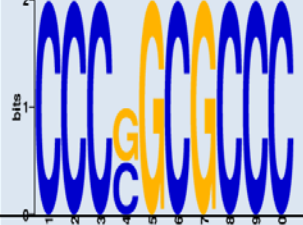
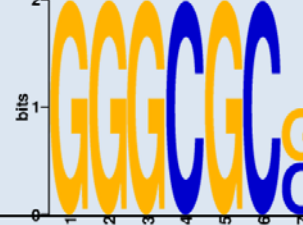
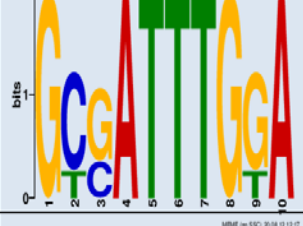
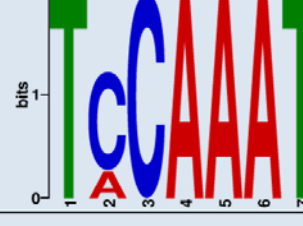
KTH

Motif 9	1.40E+06		
	2 sites	<small>MEME (v3.5.2) 20.08.12 15:48</small>	<small>MEME (v3.5.2) 22.08.12 15:48</small>
Motif 10	3.50E+06		
	30 sites	<small>MEME (v3.5.2) 22.08.12 15:42</small>	<small>MEME (v3.5.2) 22.08.12 15:42</small>
Motif 1	9.10E-12		
	49 sites	<small>MEME (v3.5.2) 22.08.12 13:41</small>	<small>MEME (v3.5.2) 22.08.12 13:41</small>
Motif 2	4.90E-05		
	36 sites	<small>MEME (v3.5.2) 22.08.12 13:46</small>	<small>MEME (v3.5.2) 22.08.12 13:46</small>
Motif 3	4.60E-04		
	30 sites	<small>MEME (v3.5.2) 22.08.12 13:48</small>	<small>MEME (v3.5.2) 22.08.12 13:48</small>

Motif 4	4.50E+05		
	17 sites		
Motif 5	4.40E+06		
	4 sites		
Motif 6	7.90E+06		
	2 sites		
Motif 7	9.40E+06		
	4 sites		
Motif 8	9.30E+06		
	21 sites		

KWA

Motif 9	7.10E+06		
	24 sites		
Motif 10	1.20E+07		
	2 sites		
Motif 1	1.10E+00		
	23 sites		
Motif 2	8.70E-01		
	24 sites		
Motif 3	1.80E+05		
	15 sites		

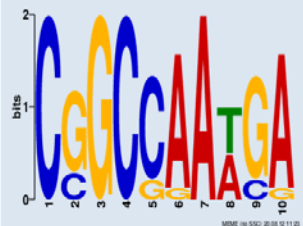

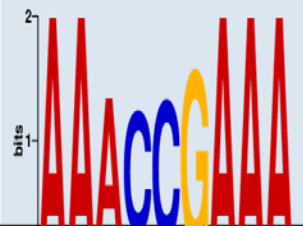

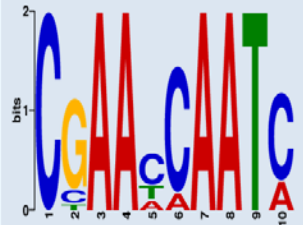
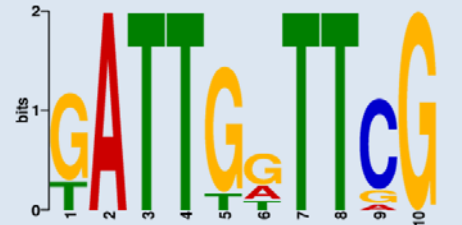
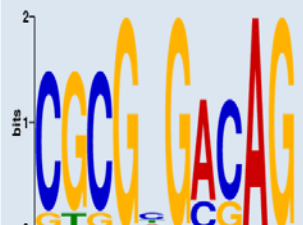

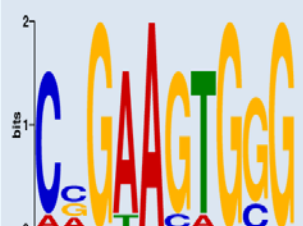

Motif 4	2.90E+05		
	10 sites		
Motif 5	1.10E+06		
	22 sites		
Motif 6	2.70E+06		
	5 sites		
Motif 7	2.70E+06		
	2 sites		
Motif 8	2.90E+06		
	9 sites		

SKL

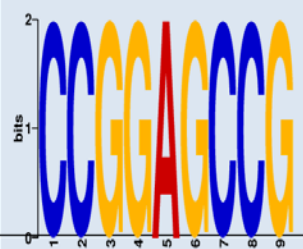
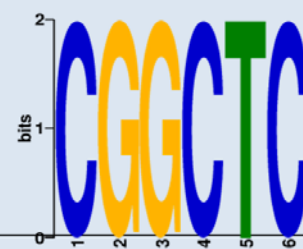
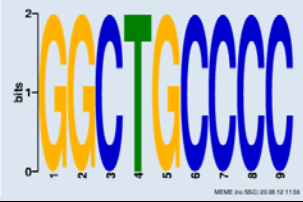
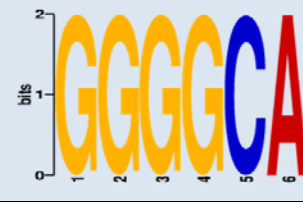

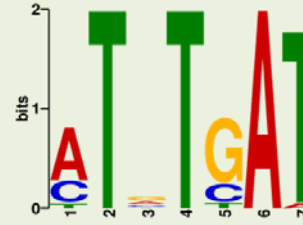
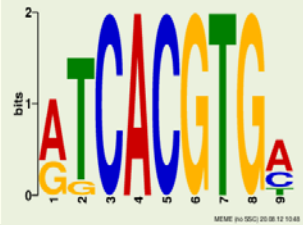
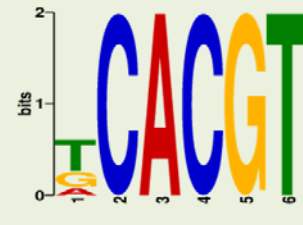
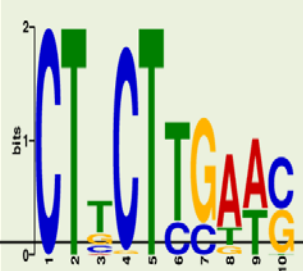
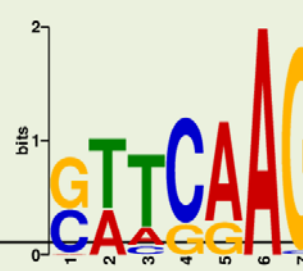
Motif 9	3.90E+06		
	2 sites	<small>MEME (v0.55C) 20.08.12 12:37</small>	<small>MEME (v0.55C) 20.08.12 12:37</small>
Motif 10	6.80E+06		
	3 sites	<small>MEME (v0.55C) 20.08.12 12:21</small>	<small>MEME (v0.55C) 20.08.12 12:21</small>
Motif 1	1.40E-36		
	50 sites	<small>MEME (v0.55C) 20.08.12 12:37</small>	<small>MEME (v0.55C) 20.08.12 12:37</small>
Motif 2	3.20E+01		
	31 sites	<small>MEME (v0.55C) 20.08.12 12:37</small>	<small>MEME (v0.55C) 20.08.12 12:37</small>
Motif 3	2.40E+02		
	17 sites	<small>MEME (v0.55C) 20.08.12 12:37</small>	<small>MEME (v0.55C) 20.08.12 12:37</small>


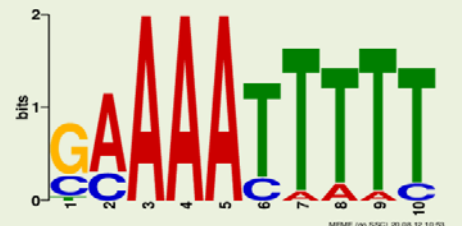




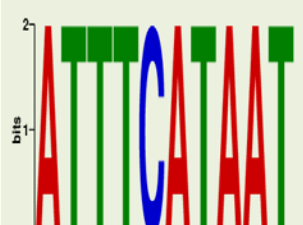



Motif 4	5.10E+05		
	7 sites		
Motif 5	2.50E+06		
	18 sites		
Motif 6	2.60E+06		
	2 sites		
Motif 7	1.50E+06		
	2 sites		
Motif 8	2.40E+06		
	2 sites		

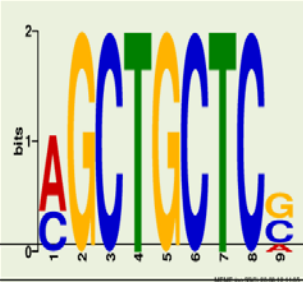
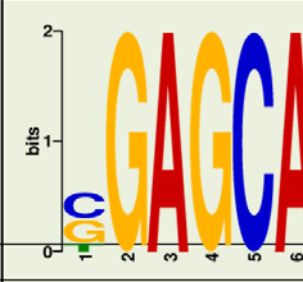
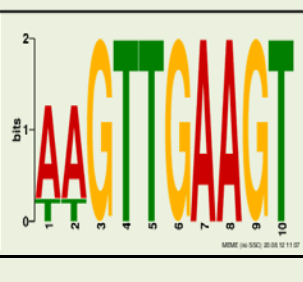
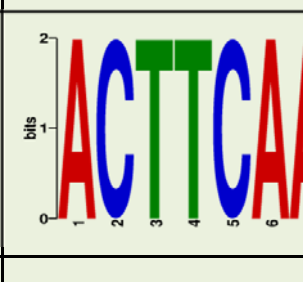
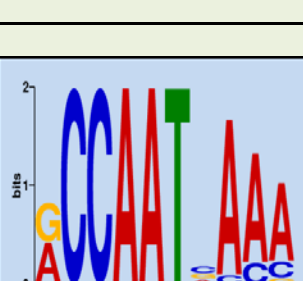
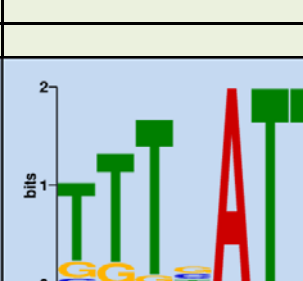
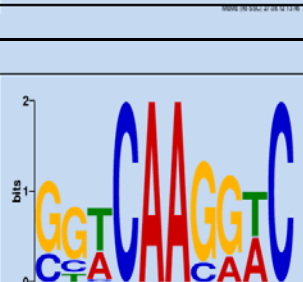
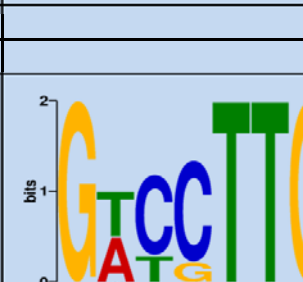
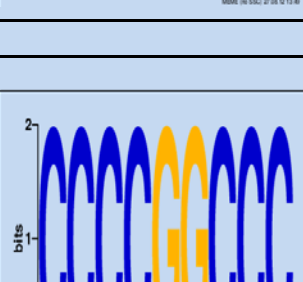
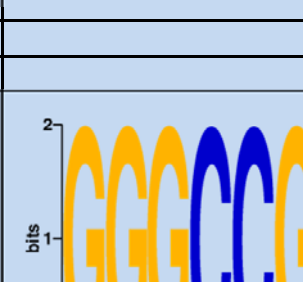
	Motif 9	3.00E+06		
		5 sites	<small>MEME (v3.0.2) 20.08.12 12:24</small>	<small>MEME (v3.0.2) 20.08.12 12:24</small>
	Motif 10	3.10E+06		
		2 sites	<small>MEME (v3.0.2) 20.08.12 12:28</small>	<small>MEME (v3.0.2) 20.08.12 12:28</small>
KLA	Motif 1	3.20E-25		
		48 sites	<small>MEME (v3.0.2) 20.08.12 11:18</small>	<small>MEME (v3.0.2) 20.08.12 11:18</small>
	Motif 2	1.90E-23		
		40 sites	<small>MEME (v3.0.2) 20.08.12 11:18</small>	<small>MEME (v3.0.2) 20.08.12 11:18</small>
	Motif 3	1.50E-05		
		24 sites	<small>MEME (v3.0.2) 20.08.12 11:21</small>	<small>MEME (v3.0.2) 20.08.12 11:21</small>

Motif 4	9.20E+03		
	12 sites		
Motif 5	3.80E+04		
	24 sites		
Motif 6	2.40E+05		
	16 sites		
Motif 7	3.50E+05		
	9 sites		
Motif 8	2.20E+05		
	10 sites		

AGO

	Motif 9	9.20E+05		
		2 sites	<small>MEME (v0.50C) 20.08.12 11:35</small>	<small>MEME (v0.50C) 20.08.12 11:35</small>
	Motif 10	3.70E+05		
		3 sites	<small>MEME (v0.50C) 20.08.12 11:38</small>	<small>MEME (v0.50C) 20.08.12 11:38</small>
	Motif 1	8.60E-05		
		29 sites	<small>MEME (v0.50C) 20.08.12 11:40</small>	<small>MEME (v0.50C) 20.08.12 11:40</small>
	Motif 2	2.60E-03		
		28 sites	<small>MEME (v0.50C) 20.08.12 11:43</small>	<small>MEME (v0.50C) 20.08.12 11:43</small>
	Motif 3	1.40E+02		
		43 sites	<small>MEME (v0.50C) 20.08.12 11:52</small>	<small>MEME (v0.50C) 20.08.12 11:51</small>

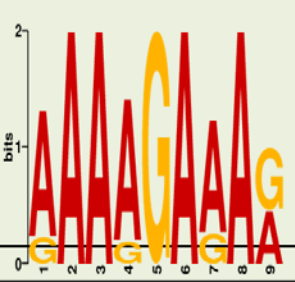
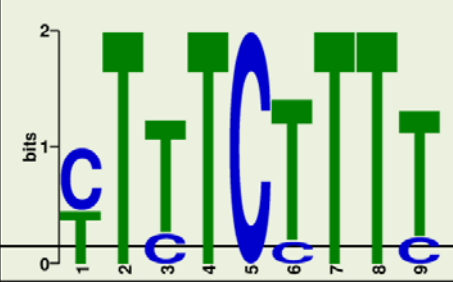
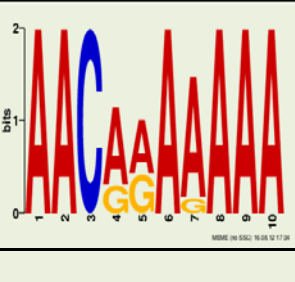
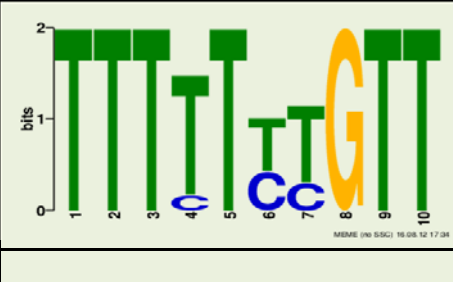
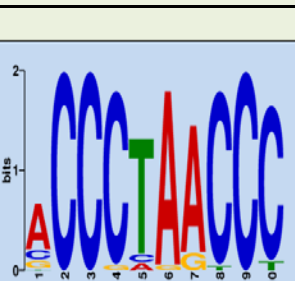
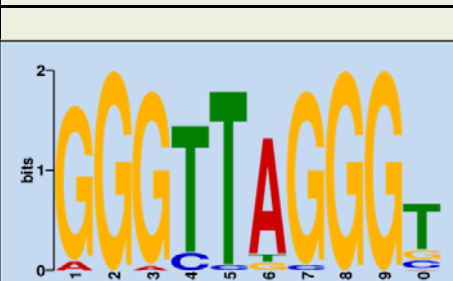
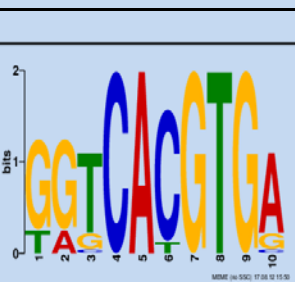
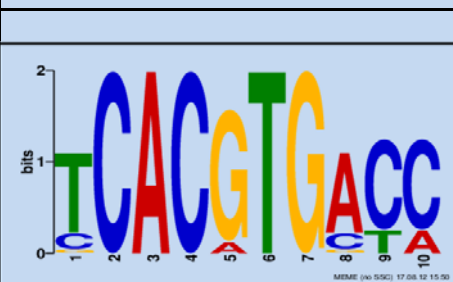
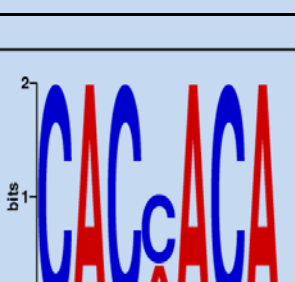
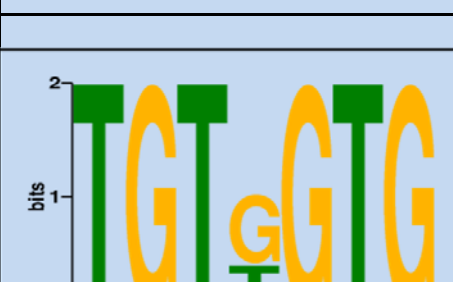
Motif 4	6.70E+01		
	15 sites		
Motif 5	1.30E+02		
	28 sites		
Motif 6	4.90E+05		
	22 sites		
Motif 7	2.50E+06		
	2 sites		
Motif 8	2.60E+06		
	6 sites		

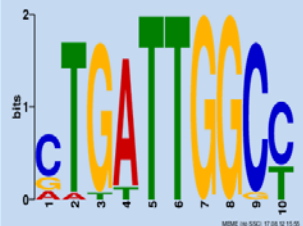



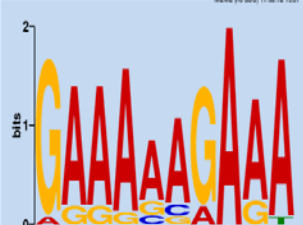
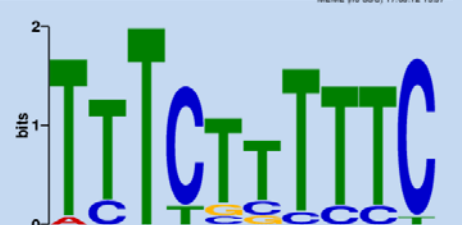
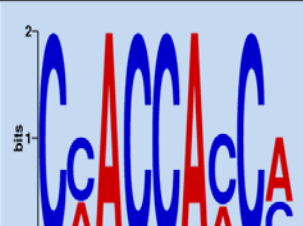



	Motif 9	1.40E+06		
		20 sites		
	Motif 10	3.70E+06		
		5 sites		
DHA	Motif 1	9.80E-02		
		35 sites		
	Motif 2	3.20E+03		
		24 sites		
	Motif 3	5.90E+05		
		2 sites		

Motif 4	1.40E+06		
	2 sites		
Motif 5	1.40E+06		
	2 sites		
Motif 6	1.40E+06		
	2 sites		
Motif 7	1.40E+06		
	2 sites		
Motif 8	1.40E+06		
	2 sites		

CAL	Motif 9	1.50E+06		
		2 sites		
	Motif 10	2.40E+06		
		39 sites		
CAL	Motif 1	2.60E-39		
		50 sites		
	Motif 2	7.50E-20		
		50 sites		
	Motif 3	1.80E-09		
		49 sites		

Motif 4	4.40E-07		
	50 sites		
Motif 5	1.20E-07		
	48 sites		
Motif 6	3.30E-02		
	19 sites		
Motif 7	2.20E+00		
	23 sites		
Motif 8	1.10E+02		
	17 sites		

	Motif 9	1.70E+02		
		50 sites	<small>MEME (no SSC) 16.08.12 17:32</small>	<small>MEME (no SSC) 16.08.12 17:32</small>
	Motif 10	2.60E+02		
		26 sites	<small>MEME (no SSC) 16.08.12 17:34</small>	<small>MEME (no SSC) 16.08.12 17:34</small>
YLI	Motif 1	4.00E-19		
		32 sites	<small>MEME (no SSC) 17.08.12 15:47</small>	<small>MEME (no SSC) 17.08.12 15:47</small>
	Motif 2	2.70E-05		
		24 sites	<small>MEME (no SSC) 17.08.12 15:50</small>	<small>MEME (no SSC) 17.08.12 15:50</small>
	Motif 3	3.80E-02		
		50 sites	<small>MEME (no SSC) 17.08.12 15:52</small>	<small>MEME (no SSC) 17.08.12 15:52</small>

Motif 4	1.30E-01		
	20 sites		
Motif 5	1.30E+02		
	21 sites		
Motif 6	2.00E+02		
	35 sites		
Motif 7	1.20E+04		
	22 sites		
Motif 8	1.40E+05		
	16 sites		

