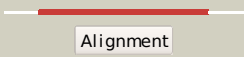

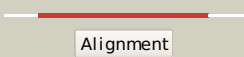

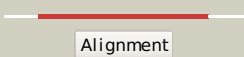

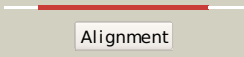

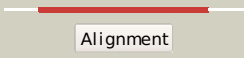

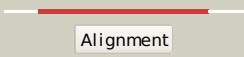

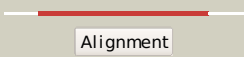

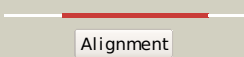

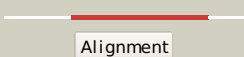

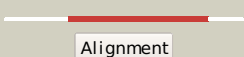

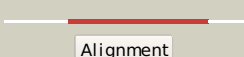












#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c1mkmA_</a>	 Alignment		100.0	32	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> iclr transcriptional regulator; <b>PDBTitle:</b> crystal structure of the thermotoga maritima iclr
2	<a href="#">c2g7uB_</a>	 Alignment		100.0	28	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator; <b>PDBTitle:</b> 2.3 a structure of putative catechol degradative operon regulator from2 rhodococcus sp. rha1
3	<a href="#">c3r4kD_</a>	 Alignment		100.0	29	<b>PDB header:</b> dna binding protein <b>Chain:</b> D: <b>PDB Molecule:</b> transcriptional regulator, iclr family; <b>PDBTitle:</b> crystal structure of a putative iclr transcriptional regulator2 (tm1040_3717) from silicibacter sp. tm1040 at 2.46 a resolution
4	<a href="#">c2ia2D_</a>	 Alignment		100.0	27	<b>PDB header:</b> transcription <b>Chain:</b> D: <b>PDB Molecule:</b> putative transcriptional regulator; <b>PDBTitle:</b> the crystal structure of a putative transcriptional regulator rha061952 from rhodococcus sp. rha1
5	<a href="#">c2o0yB_</a>	 Alignment		100.0	24	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator; <b>PDBTitle:</b> crystal structure of putative transcriptional regulator rha1_ro069532 (iclr-family) from rhodococcus sp.
6	<a href="#">c3mq0A_</a>	 Alignment		100.0	27	<b>PDB header:</b> transcription repressor <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional repressor of the blcabc operon; <b>PDBTitle:</b> crystal structure of agobacterium tumefaciens repressor blcr
7	<a href="#">c2xroE_</a>	 Alignment		100.0	28	<b>PDB header:</b> dna-binding protein/dna <b>Chain:</b> E: <b>PDB Molecule:</b> hth-type transcriptional regulator ttgv; <b>PDBTitle:</b> crystal structure of ttgv in complex with its dna operator
8	<a href="#">d1tf1a_</a>	 Alignment		100.0	31	<b>Fold:</b> Profilin-like <b>Superfamily:</b> GAF domain-like <b>Family:</b> IcIR ligand-binding domain-like
9	<a href="#">d1mkma2</a>	 Alignment		100.0	36	<b>Fold:</b> Profilin-like <b>Superfamily:</b> GAF domain-like <b>Family:</b> IcIR ligand-binding domain-like
10	<a href="#">c3obfA_</a>	 Alignment		100.0	25	<b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> putative transcriptional regulator, iclr family; <b>PDBTitle:</b> crystal structure of putative transcriptional regulator, iclr family;2 targeted domain 129...302
11	<a href="#">d2o9aa1</a>	 Alignment		100.0	30	<b>Fold:</b> Profilin-like <b>Superfamily:</b> GAF domain-like <b>Family:</b> IcIR ligand-binding domain-like

12	<a href="#">clysqa_</a>	Alignment		100.0	31	<b>PDB header:</b> gene regulation <b>Chain:</b> A: <b>PDB Molecule:</b> hth-type transcriptional regulator yiaj; <b>PDBTitle:</b> the crystal structure of transcriptional regulator yaij
13	<a href="#">clyspa_</a>	Alignment		100.0	47	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator kdgr; <b>PDBTitle:</b> crystal structure of the c-terminal domain of e. coli transcriptional2 regulator kdgr.
14	<a href="#">c3d3oA_</a>	Alignment		100.0	16	<b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> putative transcriptional regulator, icir family; <b>PDBTitle:</b> crystal structure of the effector domain of the putative2 transcriptional regulator iclr from acinetobacter sp. adp1
15	<a href="#">c3bjna_</a>	Alignment		100.0	23	<b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator, putative; <b>PDBTitle:</b> crystal structure of c-terminal domain of putative transcriptional2 regulator from vibrio cholerae, targeted domain 79-240
16	<a href="#">d1mkma1</a>	Alignment		99.7	23	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Transcriptional regulator ICLR, N-terminal domain
17	<a href="#">c2qufB_</a>	Alignment		98.9	16	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> transcription factor pf0095; <b>PDBTitle:</b> crystal structure of transcription factor axxa-pf0095 from pyrococcus2 furiosus
18	<a href="#">c2h09A_</a>	Alignment		98.3	15	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator mntr; <b>PDBTitle:</b> crystal structure of diphtheria toxin repressor like protein2 from e. coli
19	<a href="#">c2it0A_</a>	Alignment		98.3	12	<b>PDB header:</b> transcription/dna <b>Chain:</b> A: <b>PDB Molecule:</b> iron-dependent repressor ider; <b>PDBTitle:</b> crystal structure of a two-domain ider-dna complex crystal2 form ii
20	<a href="#">d1ku9a_</a>	Alignment		98.3	17	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> DNA-binding protein Mj223
21	<a href="#">c1f5tA_</a>	Alignment	not modelled	98.2	10	<b>PDB header:</b> transcription/dna <b>Chain:</b> A: <b>PDB Molecule:</b> diphtheria toxin repressor; <b>PDBTitle:</b> diphtheria tox repressor (c102d mutant) complexed with2 nickel and dtxr consensus binding sequence
22	<a href="#">c2qwwB_</a>	Alignment	not modelled	98.2	11	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator, marr family; <b>PDBTitle:</b> crystal structure of multiple antibiotic-resistance repressor (marr)2 (yp_013417.1) from listeria monocytogenes 4b f2365 at 2.07 a3 resolution
23	<a href="#">c1fx7C_</a>	Alignment	not modelled	98.2	13	<b>PDB header:</b> signaling protein <b>Chain:</b> C: <b>PDB Molecule:</b> iron-dependent repressor ider; <b>PDBTitle:</b> crystal structure of the iron-dependent regulator (ider)2 from mycobacterium tuberculosis
24	<a href="#">c2x4hA_</a>	Alignment	not modelled	98.1	12	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> hypothetical protein sso2273; <b>PDBTitle:</b> crystal structure of the hypothetical protein sso2273 from2 sulfolobus solfataricus
25	<a href="#">c1g3wA_</a>	Alignment	not modelled	98.1	10	<b>PDB header:</b> gene regulation <b>Chain:</b> A: <b>PDB Molecule:</b> diphtheria toxin repressor; <b>PDBTitle:</b> cd-cys102ser dtxr
26	<a href="#">c2wteB_</a>	Alignment	not modelled	98.1	23	<b>PDB header:</b> antiviral protein <b>Chain:</b> B: <b>PDB Molecule:</b> csa3; <b>PDBTitle:</b> the structure of the crispr-associated protein, csa3, from2 sulfolobus solfataricus at 1.8 angstrom resolution.
27	<a href="#">d2hr3a1</a>	Alignment	not modelled	98.1	14	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
28	<a href="#">c2oqgA_</a>	Alignment	not modelled	98.0	11	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> possible transcriptional regulator, arsr family protein; <b>PDBTitle:</b> arsr-like transcriptional regulator from rhodococcus sp.

						rha1
29	<a href="#">d1j5ya1</a>	Alignment	not modelled	98.0	17	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Biotin repressor-like
30	<a href="#">d2fbha1</a>	Alignment	not modelled	98.0	15	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
31	<a href="#">c3r0aB_</a>	Alignment	not modelled	98.0	17	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> putative transcriptional regulator; <b>PDBTitle:</b> possible transcriptional regulator from methanosarcina mazei go1 (gi2 21227196)
32	<a href="#">d3ctaa1</a>	Alignment	not modelled	98.0	15	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
33	<a href="#">d1biaa1</a>	Alignment	not modelled	98.0	16	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Biotin repressor-like
34	<a href="#">c3g3zA_</a>	Alignment	not modelled	98.0	16	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator, marr family; <b>PDBTitle:</b> the structure of nmb1585, a marr family regulator from neisseria2 meningitidis
35	<a href="#">c3s2wB_</a>	Alignment	not modelled	97.9	17	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator, marr family; <b>PDBTitle:</b> the crystal structure of a marr transcriptional regulator from2 methanosarcina mazei go1
36	<a href="#">c2nyxB_</a>	Alignment	not modelled	97.9	14	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> probable transcriptional regulatory protein, rv1404; <b>PDBTitle:</b> crystal structure of rv1404 from mycobacterium tuberculosis
37	<a href="#">d1lnwa_</a>	Alignment	not modelled	97.9	15	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
38	<a href="#">c3bj6B_</a>	Alignment	not modelled	97.9	13	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator, marr family; <b>PDBTitle:</b> crystal structure of marr family transcription regulator sp03579
39	<a href="#">c3f6vA_</a>	Alignment	not modelled	97.9	14	<b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> possible transcriptional regulator, arsr family <b>PDBTitle:</b> crystal structure of possible transcriptional regulator for2 arsenical resistance
40	<a href="#">c3f6oB_</a>	Alignment	not modelled	97.9	8	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> probable transcriptional regulator, arsr family <b>PDBTitle:</b> crystal structure of arsr family transcriptional regulator,2 rha00566
41	<a href="#">c3ctaA_</a>	Alignment	not modelled	97.9	19	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> riboflavin kinase; <b>PDBTitle:</b> crystal structure of riboflavin kinase from thermoplasma2 acidophilum
42	<a href="#">d1ub9a_</a>	Alignment	not modelled	97.9	16	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
43	<a href="#">d2a61a1</a>	Alignment	not modelled	97.8	22	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
44	<a href="#">c3cuoB_</a>	Alignment	not modelled	97.8	20	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> uncharacterized hth-type transcriptional regulator ygav; <b>PDBTitle:</b> crystal structure of the predicted dna-binding transcriptional2 regulator from e. coli
45	<a href="#">d2d1ha1</a>	Alignment	not modelled	97.8	22	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> TrmB-like
46	<a href="#">d2fbia1</a>	Alignment	not modelled	97.8	11	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
47	<a href="#">c2ev5B_</a>	Alignment	not modelled	97.8	16	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator mntr; <b>PDBTitle:</b> bacillus subtilis manganese transport regulator (mntr)2 bound to calcium
48	<a href="#">d1qzza1</a>	Alignment	not modelled	97.8	15	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Plant O-methyltransferase, N-terminal domain
49	<a href="#">c3hrvA_</a>	Alignment	not modelled	97.8	14	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> metalloregulator scar; <b>PDBTitle:</b> crystal structure of scar with bound zn2+
50	<a href="#">c2y75F_</a>	Alignment	not modelled	97.8	22	<b>PDB header:</b> transcription <b>Chain:</b> F: <b>PDB Molecule:</b> hth-type transcriptional regulator cymr; <b>PDBTitle:</b> the structure of cymr (yrzc) the global cysteine regulator2 of b. subtilis
51	<a href="#">c3nrvC_</a>	Alignment	not modelled	97.8	19	<b>PDB header:</b> transcription regulator <b>Chain:</b> C: <b>PDB Molecule:</b> putative transcriptional regulator (marr/emrr family); <b>PDBTitle:</b> crystal structure of marr/emrr family transcriptional regulator from2 acinetobacter sp. adp1
52	<a href="#">c2fa5B_</a>	Alignment	not modelled	97.7	13	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator marr/emrr family; <b>PDBTitle:</b> the crystal structure of an unliganded multiple antibiotic-2 resistance repressor (marr) from xanthomonas campestris
53	<a href="#">c3cjnA_</a>	Alignment	not modelled	97.7	20	<b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator, marr family; <b>PDBTitle:</b> crystal structure of transcriptional regulator, marr

						family, from2 silicibacter pomeroyi
54	<a href="#">d1lj9a_</a>	Alignment	not modelled	97.7	19	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
55	<a href="#">c3jthA_</a>	Alignment	not modelled	97.7	28	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> transcription activator hlyu; <b>PDBTitle:</b> crystal structure of a transcriptional regulator hlyu from2 vibrio vulnificus cmcp6
56	<a href="#">d1s3ja_</a>	Alignment	not modelled	97.7	15	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
57	<a href="#">c3e6mD_</a>	Alignment	not modelled	97.7	17	<b>PDB header:</b> transcription regulator <b>Chain:</b> D: <b>PDB Molecule:</b> marr family transcriptional regulator; <b>PDBTitle:</b> the crystal structure of a marr family transcriptional2 regulator from silicibacter pomeroyi dss.
58	<a href="#">c3bpxB_</a>	Alignment	not modelled	97.7	17	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator; <b>PDBTitle:</b> crystal structure of marr
59	<a href="#">c3deuB_</a>	Alignment	not modelled	97.7	18	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator slyA; <b>PDBTitle:</b> crystal structure of transcription regulatory protein slyA2 from salmonella typhimurium in complex with salicylate3 ligands
60	<a href="#">c2gxgA_</a>	Alignment	not modelled	97.7	9	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> 146aa long hypothetical transcriptional regulator; <b>PDBTitle:</b> crystal structure of emrr homolog from hyperthermophilic archaea2 sulfobus tokodaii strain7
61	<a href="#">d2etha1</a>	Alignment	not modelled	97.7	14	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
62	<a href="#">d3deua1</a>	Alignment	not modelled	97.7	17	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
63	<a href="#">d3broa1</a>	Alignment	not modelled	97.7	15	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
64	<a href="#">d1jhfa1</a>	Alignment	not modelled	97.7	20	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> LexA repressor, N-terminal DNA-binding domain
65	<a href="#">c3boqB_</a>	Alignment	not modelled	97.7	9	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator, marr family; <b>PDBTitle:</b> crystal structure of marr family transcriptional regulator from2 silicibacter pomeroyi
66	<a href="#">c2nnnB_</a>	Alignment	not modelled	97.6	16	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> probable transcriptional regulator; <b>PDBTitle:</b> crystal structure of probable transcriptional regulator from2 pseudomonas aeruginosa
67	<a href="#">d2bv6a1</a>	Alignment	not modelled	97.6	14	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
68	<a href="#">c2kkoB_</a>	Alignment	not modelled	97.6	15	<b>PDB header:</b> dna binding protein <b>Chain:</b> B: <b>PDB Molecule:</b> possible transcriptional regulatory protein <b>PDBTitle:</b> solution nmr structure of the homodimeric winged helix-turn-2 helix dna-binding domain (fragment 1-100) mb0332 from3 mycobacterium bovis, a possible arsr-family transcriptional4 regulator. northeast structural genomics consortium target5 mbr242e.
69	<a href="#">d1sfxa_</a>	Alignment	not modelled	97.6	23	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> TrmB-like
70	<a href="#">c3k0lA_</a>	Alignment	not modelled	97.6	11	<b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> repressor protein; <b>PDBTitle:</b> crystal structure of putative marr family transcriptional2 regulator from acinetobacter sp. adp
71	<a href="#">d1rlua_</a>	Alignment	not modelled	97.6	24	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> ArsR-like transcriptional regulators
72	<a href="#">c3nqoB_</a>	Alignment	not modelled	97.6	14	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> marr-family transcriptional regulator; <b>PDBTitle:</b> crystal structure of a marr family transcriptional regulator (cd1569)2 from clostridium difficile 630 at 2.20 a resolution
73	<a href="#">c2rdpA_</a>	Alignment	not modelled	97.6	20	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> putative transcriptional regulator marr; <b>PDBTitle:</b> the structure of a marr family protein from bacillus2 stearothermophilus
74	<a href="#">c3lwfD_</a>	Alignment	not modelled	97.6	21	<b>PDB header:</b> transcription regulator <b>Chain:</b> D: <b>PDB Molecule:</b> putative transcriptional regulator; <b>PDBTitle:</b> crystal structure of putative transcriptional regulator (np_470886.1)2 from listeria innocua at 2.06 a resolution
75	<a href="#">c3pgkD_</a>	Alignment	not modelled	97.6	21	<b>PDB header:</b> transcription <b>Chain:</b> D: <b>PDB Molecule:</b> biofilm growth-associated repressor; <b>PDBTitle:</b> crystal structure of the transcriptional repressor bigr from xylella2 fastidiosa
76	<a href="#">d1z05a1</a>	Alignment	not modelled	97.6	15	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> ROK associated domain
77	<a href="#">c3fm5D_</a>	Alignment	not modelled	97.6	22	<b>PDB header:</b> transcription regulator <b>Chain:</b> D: <b>PDB Molecule:</b> transcriptional regulator; <b>PDBTitle:</b> x-ray crystal structure of transcriptional regulator (marr family)2 from rhodococcus sp. rha1
78	<a href="#">c3biaA_</a>	Alignment	not modelled	97.6	12	<b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator, marr family, putative;

78	<a href="#">c5u9aA</a>	Alignment	not modelled	97.6	12	<b>PDBTitle:</b> crystal structure of putative marr-like transcription regulator2 (np_978771.1) from bacillus cereus atcc 10987 at 2.38 a resolution
79	<a href="#">d1r1ta</a>	Alignment	not modelled	97.6	22	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> ArsR-like transcriptional regulators
80	<a href="#">c1r22B</a>	Alignment	not modelled	97.6	22	<b>PDB header:</b> transcription repressor <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional repressor smtb; <b>PDBTitle:</b> crystal structure of the cyanobacterial metallothionein2 repressor smtb (c14s/c61s/c121s mutant) in the zn2alpha5-3 form
81	<a href="#">c3bddD</a>	Alignment	not modelled	97.6	23	<b>PDB header:</b> transcription <b>Chain:</b> D: <b>PDB Molecule:</b> regulatory protein marr; <b>PDBTitle:</b> crystal structure of a putative multiple antibiotic-resistance2 repressor (ssu05_1136) from streptococcus suis 89/1591 at 2.20 a3 resolution
82	<a href="#">c2fe3B</a>	Alignment	not modelled	97.6	17	<b>PDB header:</b> dna binding protein <b>Chain:</b> B: <b>PDB Molecule:</b> peroxide operon regulator; <b>PDBTitle:</b> the crystal structure of bacillus subtilis perr-zn reveals a novel2 zn(cys)4 structural redox switch
83	<a href="#">d1mzba</a>	Alignment	not modelled	97.6	17	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> FUR-like
84	<a href="#">d2isya1</a>	Alignment	not modelled	97.6	12	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Iron-dependent repressor protein
85	<a href="#">c2jscB</a>	Alignment	not modelled	97.6	17	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator rv1994c/mt2050; <b>PDBTitle:</b> nmr structure of the cadmium metal-sensor cmtr from mycobacterium2 tuberculosis
86	<a href="#">d1stza1</a>	Alignment	not modelled	97.6	18	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Heat-inducible transcription repressor HrcA, N-terminal domain
87	<a href="#">c1stzB</a>	Alignment	not modelled	97.5	16	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> heat-inducible transcription repressor hrca homolog; <b>PDBTitle:</b> crystal structure of a hypothetical protein at 2.2 a resolution
88	<a href="#">d2frha1</a>	Alignment	not modelled	97.5	13	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
89	<a href="#">d1tw3a1</a>	Alignment	not modelled	97.5	15	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Plant O-methyltransferase, N-terminal domain
90	<a href="#">c3dp7B</a>	Alignment	not modelled	97.5	16	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> sam-dependent methyltransferase; <b>PDBTitle:</b> crystal structure of sam-dependent methyltransferase from bacteroides2 vulgatus atcc 8482
91	<a href="#">d1jgsa</a>	Alignment	not modelled	97.5	12	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
92	<a href="#">d1g3wa1</a>	Alignment	not modelled	97.5	12	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Iron-dependent repressor protein
93	<a href="#">d1fp2a1</a>	Alignment	not modelled	97.5	14	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Plant O-methyltransferase, N-terminal domain
94	<a href="#">c2o03A</a>	Alignment	not modelled	97.5	11	<b>PDB header:</b> gene regulation <b>Chain:</b> A: <b>PDB Molecule:</b> probable zinc uptake regulation protein furb; <b>PDBTitle:</b> crystal structure of furb from m. tuberculosis- a zinc uptake2 regulator
95	<a href="#">d2fxaa1</a>	Alignment	not modelled	97.5	21	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
96	<a href="#">c2zkzC</a>	Alignment	not modelled	97.5	21	<b>PDB header:</b> transcription <b>Chain:</b> C: <b>PDB Molecule:</b> transcriptional repressor pagr; <b>PDBTitle:</b> crystal structure of the transcriptional repressor pagr of bacillus2 anthracis
97	<a href="#">d2p4wa1</a>	Alignment	not modelled	97.4	22	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> PF1790-like
98	<a href="#">d1ulya</a>	Alignment	not modelled	97.4	22	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Hypothetical protein PH1932
99	<a href="#">c3mwmA</a>	Alignment	not modelled	97.4	11	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> putative metal uptake regulation protein; <b>PDBTitle:</b> graded expression of zinc-responsive genes through two regulatory2 zinc-binding sites in zur
100	<a href="#">c3f3xA</a>	Alignment	not modelled	97.4	11	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator, marr family, putative; <b>PDBTitle:</b> crystal structure of the transcriptional regulator bldr2 from sulfolobus solfataricus
101	<a href="#">d1z91a1</a>	Alignment	not modelled	97.4	21	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
102	<a href="#">c2xigA</a>	Alignment	not modelled	97.4	18	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> ferric uptake regulation protein; <b>PDBTitle:</b> the structure of the helicobacter pylori ferric uptake2 regulator fur reveals three functional metal binding sites
						<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> protease production regulatory protein



103	<a href="#">c2fxaB_</a>	Alignment	not modelled	97.4	22	<b>hpr</b> ; <b>PDBTitle</b> : structure of the protease production regulatory protein hpr from2 bacillus subtilis.
104	<a href="#">c3cdhB_</a>	Alignment	not modelled	97.4	15	<b>PDB header</b> :transcription regulator <b>Chain</b> : B: <b>PDB Molecule</b> :transcriptional regulator, marr family; <b>PDBTitle</b> : crystal structure of the marr family transcriptional regulator spo14532 from silicibacter pomeroyi dss-3
105	<a href="#">d1p4xa2</a>	Alignment	not modelled	97.4	11	<b>Fold</b> :DNA/RNA-binding 3-helical bundle <b>Superfamily</b> : "Winged helix" DNA-binding domain <b>Family</b> :MarR-like transcriptional regulators
106	<a href="#">c2pexA_</a>	Alignment	not modelled	97.4	22	<b>PDB header</b> :transcription regulator <b>Chain</b> : A: <b>PDB Molecule</b> :transcriptional regulator ohrr; <b>PDBTitle</b> : structure of reduced c22s ohrr from xanthomonas campestris
107	<a href="#">c1z05A_</a>	Alignment	not modelled	97.3	16	<b>PDB header</b> :transcription <b>Chain</b> : A: <b>PDB Molecule</b> :transcriptional regulator, rok family; <b>PDBTitle</b> : crystal structure of the rok family transcriptional regulator, homolog2 of e.coli mlc protein.
108	<a href="#">d1z6ra1</a>	Alignment	not modelled	97.3	11	<b>Fold</b> :DNA/RNA-binding 3-helical bundle <b>Superfamily</b> : "Winged helix" DNA-binding domain <b>Family</b> :ROK associated domain
109	<a href="#">c3kp3B_</a>	Alignment	not modelled	97.3	15	<b>PDB header</b> :transcription regulator/antibiotic <b>Chain</b> : B: <b>PDB Molecule</b> :transcriptional regulator tcar; <b>PDBTitle</b> : staphylococcus epidermidis in complex with ampicillin
110	<a href="#">c3hrmA_</a>	Alignment	not modelled	97.3	25	<b>PDB header</b> :transcription regulator <b>Chain</b> : A: <b>PDB Molecule</b> :hth-type transcriptional regulator sarz; <b>PDBTitle</b> : crystal structure of staphylococcus aureus protein sarz in sulfenic2 acid form
111	<a href="#">d1hsja1</a>	Alignment	not modelled	97.3	16	<b>Fold</b> :DNA/RNA-binding 3-helical bundle <b>Superfamily</b> : "Winged helix" DNA-binding domain <b>Family</b> :MarR-like transcriptional regulators
112	<a href="#">c3gwzB_</a>	Alignment	not modelled	97.3	22	<b>PDB header</b> :transferase <b>Chain</b> : B: <b>PDB Molecule</b> :mmcr; <b>PDBTitle</b> : structure of the mitomycin 7-o-methyltransferase mmcr
113	<a href="#">c2ia0A_</a>	Alignment	not modelled	97.3	18	<b>PDB header</b> :structural genomics, unknown function <b>Chain</b> : A: <b>PDB Molecule</b> :putative hth-type transcriptional regulator pf0864; <b>PDBTitle</b> : transcriptional regulatory protein pf0864 from pyrococcus furiosus a2 member of the asnc family (pf0864)
114	<a href="#">d1p4xa1</a>	Alignment	not modelled	97.3	21	<b>Fold</b> :DNA/RNA-binding 3-helical bundle <b>Superfamily</b> : "Winged helix" DNA-binding domain <b>Family</b> :MarR-like transcriptional regulators
115	<a href="#">c2ip2B_</a>	Alignment	not modelled	97.3	10	<b>PDB header</b> :transferase <b>Chain</b> : B: <b>PDB Molecule</b> :probable phenazine-specific methyltransferase; <b>PDBTitle</b> : structure of the pyocyanin biosynthetic protein phzm
116	<a href="#">c1xduA_</a>	Alignment	not modelled	97.2	15	<b>PDB header</b> :transferase <b>Chain</b> : A: <b>PDB Molecule</b> :protein rdmb; <b>PDBTitle</b> : crystal structure of aclacinomycin-10-hydroxylase (rdmb) in complex2 with sinefungin (sfg)
117	<a href="#">d1okra_</a>	Alignment	not modelled	97.2	19	<b>Fold</b> :DNA/RNA-binding 3-helical bundle <b>Superfamily</b> : "Winged helix" DNA-binding domain <b>Family</b> :Penicillinase repressor
118	<a href="#">c3tgnA_</a>	Alignment	not modelled	97.2	21	<b>PDB header</b> :transcription <b>Chain</b> : A: <b>PDB Molecule</b> :adc operon repressor adcr; <b>PDBTitle</b> : crystal structure of the zinc-dependent marr family transcriptional2 regulator adcr in the zn(ii)-bound state
119	<a href="#">c1z6rC_</a>	Alignment	not modelled	97.2	12	<b>PDB header</b> :transcription <b>Chain</b> : C: <b>PDB Molecule</b> :mlc protein; <b>PDBTitle</b> : crystal structure of mlc from escherichia coli
120	<a href="#">c3oopA_</a>	Alignment	not modelled	97.2	11	<b>PDB header</b> :structural genomics, unknown function <b>Chain</b> : A: <b>PDB Molecule</b> :lin2960 protein; <b>PDBTitle</b> : the structure of a protein with unknown function from listeria innocua2 clip11262