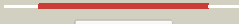



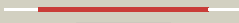






































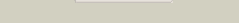




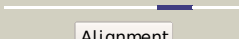
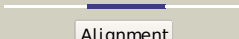

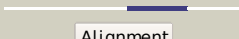





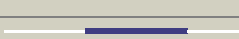








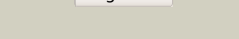


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c1sfeA_</a>	 Alignment		100.0	32	<b>PDB header:</b> dna-binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> ada o6-methylguanine-dna methyltransferase; <b>PDBTitle:</b> ada o6-methylguanine-dna methyltransferase from escherichia coli
2	<a href="#">c1wrjA_</a>	 Alignment		100.0	31	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> methylated-dna--protein-cysteine <b>PDBTitle:</b> crystal structure of o6-methylguanine methyltransferase2 from sulfolobus tokodaii
3	<a href="#">c1t39A_</a>	 Alignment		100.0	35	<b>PDB header:</b> transferase/dna <b>Chain:</b> A: <b>PDB Molecule:</b> methylated-dna--protein-cysteine <b>PDBTitle:</b> human o6-alkylguanine-dna alkyltransferase covalently2 crosslinked to dna
4	<a href="#">c1mgtA_</a>	 Alignment		100.0	30	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> protein (o6-methylguanine-dna methyltransferase); <b>PDBTitle:</b> crystal structure of o6-methylguanine-dna methyltransferase from2 hyperthermophilic archaeon pyrococcus kodakaraensis strain kod1
5	<a href="#">c2g7hA_</a>	 Alignment		100.0	21	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> methylated-dna--protein-cysteine <b>PDBTitle:</b> structure of an o6-methylguanine dna methyltransferase from2 methanococcus jannaschii (mj1529)
6	<a href="#">d1sfea1</a>	 Alignment		100.0	52	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Methylated DNA-protein cysteine methyltransferase, C-terminal domain <b>Family:</b> Methylated DNA-protein cysteine methyltransferase, C-terminal domain
7	<a href="#">d1qnta1</a>	 Alignment		100.0	50	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Methylated DNA-protein cysteine methyltransferase, C-terminal domain <b>Family:</b> Methylated DNA-protein cysteine methyltransferase, C-terminal domain
8	<a href="#">c3gx4X_</a>	 Alignment		100.0	34	<b>PDB header:</b> dna binding protein/dna <b>Chain:</b> X: <b>PDB Molecule:</b> alkyltransferase-like protein 1; <b>PDBTitle:</b> crystal structure analysis of s. pombe atl in complex with dna
9	<a href="#">d1mgtA1</a>	 Alignment		100.0	44	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Methylated DNA-protein cysteine methyltransferase, C-terminal domain <b>Family:</b> Methylated DNA-protein cysteine methyltransferase, C-terminal domain
10	<a href="#">c2kimA_</a>	 Alignment		100.0	31	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> o6-methylguanine-dna methyltransferase; <b>PDBTitle:</b> 1.7-mm microcryoprobe solution nmr structure of an o6-2 methylguanine dna methyltransferase family protein from3 vibrio parahaemolyticus. northeast structural genomics4 consortium target vpr247.
11	<a href="#">d1sfea2</a>	 Alignment		99.0	12	<b>Fold:</b> Ribonuclease H-like motif <b>Superfamily:</b> Methylated DNA-protein cysteine methyltransferase domain <b>Family:</b> Methylated DNA-protein cysteine methyltransferase domain

12	<a href="#">d1qnta2</a>	 Alignment		96.2	18	<b>Fold:</b> Ribonuclease H-like motif <b>Superfamily:</b> Methylated DNA-protein cysteine methyltransferase domain <b>Family:</b> Methylated DNA-protein cysteine methyltransferase domain
13	<a href="#">c1dpuA</a>	 Alignment		68.8	19	<b>PDB header:</b> dna binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> replication protein a (rpa32) c-terminal domain; <b>PDBTitle:</b> solution structure of the c-terminal domain of human rpa322 complexed with ung2(73-88)
14	<a href="#">d1dpua</a>	 Alignment		68.8	19	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> C-terminal domain of RPA32
15	<a href="#">d2gxba1</a>	 Alignment		64.6	23	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Z-DNA binding domain
16	<a href="#">d1qgpa</a>	 Alignment		58.3	22	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Z-DNA binding domain
17	<a href="#">d1stza1</a>	 Alignment		57.8	11	<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
18	<a href="#">d1qbjc</a>	 Alignment		54.2	23	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Z-DNA binding domain
19	<a href="#">d1jhfa1</a>	 Alignment		40.7	22	<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
20	<a href="#">c3k69A</a>	 Alignment		37.9	19	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> putative transcription regulator; <b>PDBTitle:</b> crystal structure of a putative transcriptional regulator (lp_0360)2 from lactobacillus plantarum at 1.95 a resolution
21	<a href="#">d1tnsa</a>	 Alignment	not modelled	35.3	22	<b>Fold:</b> Putative DNA-binding domain <b>Superfamily:</b> Putative DNA-binding domain <b>Family:</b> Excisionase-like
22	<a href="#">c3lwfD</a>	 Alignment	not modelled	33.1	16	<b>PDB header:</b> transcription regulator <b>Chain:</b> D: <b>PDB Molecule:</b> putative transcriptional regulator; <b>PDBTitle:</b> crystal structure of a putative transcriptional regulator (np_470886.1)2 from listeria innocua at 2.06 a resolution
23	<a href="#">d1cf7b</a>	 Alignment	not modelled	23.1	21	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Cell cycle transcription factor e2f-dp
24	<a href="#">c2l01A</a>	 Alignment	not modelled	22.8	10	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> uncharacterized protein; <b>PDBTitle:</b> solution nmr structure of protein bv3908 from bacteroides vulgatus,2 northeast structural genomics consortium target bvr153
25	<a href="#">d2cyya1</a>	 Alignment	not modelled	21.7	10	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Lrp/AsnC-like transcriptional regulator N-terminal domain
26	<a href="#">d1bw6a</a>	 Alignment	not modelled	20.5	11	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Homeodomain-like <b>Family:</b> Centromere-binding
27	<a href="#">c3c8lB</a>	 Alignment	not modelled	19.9	40	<b>PDB header:</b> unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> ftsZ-like protein of unknown function; <b>PDBTitle:</b> crystal structure of a ftsz-like protein of unknown function2 (npun_r1471) from nostoc punctiforme pcc 73102 at 1.22 a resolution
28	<a href="#">d1ub9a</a>	 Alignment	not modelled	17.8	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

29	<a href="#">d1or7a1</a>	Alignment	not modelled	17.6	15	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Sigma3 and sigma4 domains of RNA polymerase sigma factors <b>Family:</b> Sigma4 domain
30	<a href="#">c2l02B_</a>	Alignment	not modelled	17.4	27	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> uncharacterized protein; <b>PDBTitle:</b> solution nmr structure of protein bt2368 from bacteroides2 thetaiotaomicron, northeast structural genomics consortium target3 btr375
31	<a href="#">c2o8xA_</a>	Alignment	not modelled	17.2	14	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> probable rna polymerase sigma-c factor; <b>PDBTitle:</b> crystal structure of the "-35 element" promoter recognition domain of2 mycobacterium tuberculosis sigc
32	<a href="#">c3k2zA_</a>	Alignment	not modelled	16.8	18	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> lexa repressor; <b>PDBTitle:</b> crystal structure of a lexa protein from thermotoga maritima
33	<a href="#">d1u0ma2</a>	Alignment	not modelled	16.7	13	<b>Fold:</b> Thiolase-like <b>Superfamily:</b> Thiolase-like <b>Family:</b> Chalcone synthase-like
34	<a href="#">d1mkma1</a>	Alignment	not modelled	15.8	14	<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
35	<a href="#">c2cfxD_</a>	Alignment	not modelled	15.6	7	<b>PDB header:</b> transcription <b>Chain:</b> D: <b>PDB Molecule:</b> hth-type transcriptional regulator Irpc; <b>PDBTitle:</b> structure of b.subtilis Irpc
36	<a href="#">c3g5oA_</a>	Alignment	not modelled	15.2	13	<b>PDB header:</b> toxin/antitoxin <b>Chain:</b> A: <b>PDB Molecule:</b> uncharacterized protein rv2865; <b>PDBTitle:</b> the crystal structure of the toxin-antitoxin complex relbe2 (rv2865-2 2866) from mycobacterium tuberculosis
37	<a href="#">c3fvcA_</a>	Alignment	not modelled	14.2	29	<b>PDB header:</b> viral protein <b>Chain:</b> A: <b>PDB Molecule:</b> glycoprotein gp110; <b>PDBTitle:</b> crystal structure of a trimeric variant of the epstein-barr virus2 glycoprotein b
38	<a href="#">c2iv1J_</a>	Alignment	not modelled	14.1	16	<b>PDB header:</b> lyase <b>Chain:</b> J: <b>PDB Molecule:</b> cyanate hydratase; <b>PDBTitle:</b> site directed mutagenesis of key residues involved in the2 catalytic mechanism of cyanase
39	<a href="#">d1dwka1</a>	Alignment	not modelled	12.7	16	<b>Fold:</b> lambda repressor-like DNA-binding domains <b>Superfamily:</b> lambda repressor-like DNA-binding domains <b>Family:</b> Cyanase N-terminal domain
40	<a href="#">d2cfxa1</a>	Alignment	not modelled	12.3	7	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Lrp/AsnC-like transcriptional regulator N-terminal domain
41	<a href="#">d1ku7a_</a>	Alignment	not modelled	12.3	10	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Sigma3 and sigma4 domains of RNA polymerase sigma factors <b>Family:</b> Sigma4 domain
42	<a href="#">c2da5A_</a>	Alignment	not modelled	12.3	13	<b>PDB header:</b> dna binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> zinc fingers and homeoboxes protein 3; <b>PDBTitle:</b> solution structure of the second homeobox domain of zinc2 fingers and homeoboxes protein 3 (triple homeobox 13 protein)
43	<a href="#">c3r0aB_</a>	Alignment	not modelled	12.2	18	<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)
44	<a href="#">c3hugA_</a>	Alignment	not modelled	12.2	17	<b>PDB header:</b> transcription/membrane protein <b>Chain:</b> A: <b>PDB Molecule:</b> rna polymerase sigma factor; <b>PDBTitle:</b> crystal structure of mycobacterium tuberculosis anti-sigma factor rsla2 in complex with -35 promoter binding domain of sigl
45	<a href="#">d1s6la1</a>	Alignment	not modelled	11.9	21	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MerB N-terminal domain-like
46	<a href="#">c3t72o_</a>	Alignment	not modelled	11.6	13	<b>PDB header:</b> transcription/dna <b>Chain:</b> O: <b>PDB Molecule:</b> pho box dna (strand 1); <b>PDBTitle:</b> phob(e)-sigma70(4)-(rnap-betha-flap-tip-helix)-dna transcription2 activation sub-complex
47	<a href="#">c2dbbA_</a>	Alignment	not modelled	11.5	15	<b>PDB header:</b> transcriptional regulator <b>Chain:</b> A: <b>PDB Molecule:</b> putative hth-type transcriptional regulator ph0061; <b>PDBTitle:</b> crystal structure of ph0061
48	<a href="#">d1s7oa_</a>	Alignment	not modelled	11.5	18	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Sigma3 and sigma4 domains of RNA polymerase sigma factors <b>Family:</b> YlxM/p13-like
49	<a href="#">d1ku3a_</a>	Alignment	not modelled	11.3	11	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Sigma3 and sigma4 domains of RNA polymerase sigma factors <b>Family:</b> Sigma4 domain
50	<a href="#">c2e1cA_</a>	Alignment	not modelled	11.1	10	<b>PDB header:</b> transcription/dna <b>Chain:</b> A: <b>PDB Molecule:</b> putative hth-type transcriptional regulator ph1519; <b>PDBTitle:</b> structure of putative hth-type transcriptional regulator ph1519/dna2 complex
51	<a href="#">d1dhsa_</a>	Alignment	not modelled	11.0	18	<b>Fold:</b> DHS-like NAD/FAD-binding domain <b>Superfamily:</b> DHS-like NAD/FAD-binding domain <b>Family:</b> Deoxyhypusine synthase, DHS
52	<a href="#">d1biaa1</a>	Alignment	not modelled	10.9	19	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Biotin repressor-like
53	<a href="#">c1mkmA_</a>	Alignment	not modelled	10.2	14	<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
54	<a href="#">c1ilnA_</a>	Alignment	not modelled	9.7	15	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator Irlpa;

54	<a href="#">c1r9A</a>	Alignment	not modelled	9.7	13	<b>PDBTitle:</b> crystal structure of the lrp-like transcriptional regulator from the2 archaeon pyrococcus furiosus <b>PDB header:</b> transcription
55	<a href="#">c3narA</a>	Alignment	not modelled	9.4	25	<b>Chain:</b> A: <b>PDB Molecule:</b> zinc fingers and homeoboxes protein 1; <b>PDBTitle:</b> crystal structure of zhx1 hd4 (zinc-fingers and homeoboxes protein 1,2 homeodomain 4)
56	<a href="#">c2y75F</a>	Alignment	not modelled	9.2	10	<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
57	<a href="#">d1rp3a2</a>	Alignment	not modelled	9.2	11	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Sigma3 and sigma4 domains of RNA polymerase sigma factors <b>Family:</b> Sigma4 domain
58	<a href="#">d1xmka1</a>	Alignment	not modelled	9.1	19	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Z-DNA binding domain
59	<a href="#">d2guma1</a>	Alignment	not modelled	8.9	20	<b>Fold:</b> Viral glycoprotein ectodomain-like <b>Superfamily:</b> Viral glycoprotein ectodomain-like <b>Family:</b> Glycoprotein B-like
60	<a href="#">c3nw8B</a>	Alignment	not modelled	8.8	20	<b>PDB header:</b> viral protein <b>Chain:</b> B: <b>PDB Molecule:</b> envelope glycoprotein b; <b>PDBTitle:</b> glycoprotein b from herpes simplex virus type 1, y179s mutant, high-ph
61	<a href="#">c2inpD</a>	Alignment	not modelled	8.7	38	<b>PDB header:</b> oxidoreductase <b>Chain:</b> D: <b>PDB Molecule:</b> phenol hydroxylase component phI; <b>PDBTitle:</b> structure of the phenol hydroxylase-regulatory protein2 complex
62	<a href="#">c3i4pA</a>	Alignment	not modelled	8.7	13	<b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator, asnc family; <b>PDBTitle:</b> crystal structure of asnc family transcriptional regulator from2 agrobacterium tumefaciens
63	<a href="#">d2cg4a1</a>	Alignment	not modelled	8.6	18	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Lrp/AsnC-like transcriptional regulator N-terminal domain
64	<a href="#">d2f3ci1</a>	Alignment	not modelled	8.6	56	<b>Fold:</b> Kazal-type serine protease inhibitors <b>Superfamily:</b> Kazal-type serine protease inhibitors <b>Family:</b> Ovomucoid domain III-like
65	<a href="#">d2p7vb1</a>	Alignment	not modelled	8.5	10	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Sigma3 and sigma4 domains of RNA polymerase sigma factors <b>Family:</b> Sigma4 domain
66	<a href="#">d2hs5a1</a>	Alignment	not modelled	8.4	21	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> GntR-like transcriptional regulators
67	<a href="#">d1xsva</a>	Alignment	not modelled	8.4	14	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Sigma3 and sigma4 domains of RNA polymerase sigma factors <b>Family:</b> YlxM/p13-like
68	<a href="#">c2ia0A</a>	Alignment	not modelled	8.3	15	<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)
69	<a href="#">d1wh5a</a>	Alignment	not modelled	8.3	21	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Homeodomain-like <b>Family:</b> Homeodomain
70	<a href="#">d1s7ea1</a>	Alignment	not modelled	8.0	19	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Homeodomain-like <b>Family:</b> Homeodomain
71	<a href="#">c3ee6A</a>	Alignment	not modelled	7.9	10	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> tripeptidyl-peptidase 1; <b>PDBTitle:</b> crystal structure analysis of tripeptidyl peptidase -i
72	<a href="#">d1ilga1</a>	Alignment	not modelled	7.8	15	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Lrp/AsnC-like transcriptional regulator N-terminal domain
73	<a href="#">d3ctaa1</a>	Alignment	not modelled	7.5	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
74	<a href="#">d2ecba1</a>	Alignment	not modelled	7.5	16	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Homeodomain-like <b>Family:</b> Homeodomain
75	<a href="#">d2hi3a1</a>	Alignment	not modelled	7.5	16	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Homeodomain-like <b>Family:</b> Homeodomain
76	<a href="#">d1ku2a1</a>	Alignment	not modelled	7.4	24	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Sigma3 and sigma4 domains of RNA polymerase sigma factors <b>Family:</b> Sigma3 domain
77	<a href="#">d1xd7a</a>	Alignment	not modelled	7.4	14	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Transcriptional regulator Rrf2
78	<a href="#">c1rr7A</a>	Alignment	not modelled	7.4	11	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> middle operon regulator; <b>PDBTitle:</b> crystal structure of the middle operon regulator protein of2 bacteriophage mu
79	<a href="#">d1rr7a</a>	Alignment	not modelled	7.4	11	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Homeodomain-like <b>Family:</b> Middle operon regulator, Mor
80	<a href="#">d1smvf2</a>	Alignment	not modelled	7.3	8	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Sigma3 and sigma4 domains of RNA polymerase sigma factors <b>Family:</b> Sigma4 domain

81	<a href="#">c3qmlC</a>		Alignment	not modelled	7.3	21	<b>PDB header:</b> chaperone/protein transport <b>Chain:</b> C: <b>PDB Molecule:</b> nucleotide exchange factor sil1; <b>PDBTitle:</b> the structural analysis of sil1-bip complex reveals the mechanism for sil1 to function as a novel nucleotide exchange factor
82	<a href="#">d1nffa</a>		Alignment	not modelled	7.2	11	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Tyrosine-dependent oxidoreductases
83	<a href="#">c1r22B</a>		Alignment	not modelled	7.2	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
84	<a href="#">d1tlya</a>		Alignment	not modelled	7.2	7	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Sigma3 and sigma4 domains of RNA polymerase sigma factors <b>Family:</b> Sigma4 domain
85	<a href="#">c2e7xA</a>		Alignment	not modelled	7.2	10	<b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> 150aa long hypothetical transcriptional regulator; <b>PDBTitle:</b> structure of the lrp/asnc like transcriptional regulator from2 sulfobolus tokodaii 7 complexed with its cognate ligand
86	<a href="#">c2l4aA</a>		Alignment	not modelled	7.1	10	<b>PDB header:</b> dna binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> leucine responsive regulatory protein; <b>PDBTitle:</b> nmr structure of the dna-binding domain of e.coli lrp
87	<a href="#">d1ig6a</a>		Alignment	not modelled	6.9	8	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> ARID-like <b>Family:</b> ARID domain
88	<a href="#">c3eusB</a>		Alignment	not modelled	6.8	26	<b>PDB header:</b> dna binding protein <b>Chain:</b> B: <b>PDB Molecule:</b> dna-binding protein; <b>PDBTitle:</b> the crystal structure of the dna binding protein from silicibacter2 pomeroyi
89	<a href="#">c3a01A</a>		Alignment	not modelled	6.8	16	<b>PDB header:</b> gene regulation/dna <b>Chain:</b> A: <b>PDB Molecule:</b> homeodomain-containing protein; <b>PDBTitle:</b> crystal structure of aristaless and clawless homeodomains bound to dna
90	<a href="#">c3sztB</a>		Alignment	not modelled	6.7	17	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> quorum-sensing control repressor; <b>PDBTitle:</b> quorum sensing control repressor, qscr, bound to n-3-oxo-dodecanoyl-l-2 homoserine lactone
91	<a href="#">c2kxxA</a>		Alignment	not modelled	6.6	36	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> small protein a; <b>PDBTitle:</b> nmr structure of escherichia coli bame, a lipoprotein component of the2 beta-barrel assembly machinery complex
92	<a href="#">d1tlea2</a>		Alignment	not modelled	6.4	6	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Protease propeptides/inhibitors <b>Family:</b> Subtilase propeptides/inhibitors
93	<a href="#">d1hlva1</a>		Alignment	not modelled	6.4	11	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Homeodomain-like <b>Family:</b> Centromere-binding
94	<a href="#">d1rg6a</a>		Alignment	not modelled	6.4	21	<b>Fold:</b> SAM domain-like <b>Superfamily:</b> SAM/Pointed domain <b>Family:</b> SAM (sterile alpha motif) domain
95	<a href="#">d1p2fa1</a>		Alignment	not modelled	6.3	20	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> C-terminal effector domain of the bipartite response regulators <b>Family:</b> PhoB-like
96	<a href="#">c1x3uA</a>		Alignment	not modelled	6.1	16	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulatory protein fixj; <b>PDBTitle:</b> solution structure of the c-terminal transcriptional2 activator domain of fixj from sinorhizobium melilot
97	<a href="#">c3frwF</a>		Alignment	not modelled	6.0	14	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> F: <b>PDB Molecule:</b> putative trp repressor protein; <b>PDBTitle:</b> crystal structure of putative trpr protein from ruminococcus obeum
98	<a href="#">c2oqgA</a>		Alignment	not modelled	6.0	19	<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
99	<a href="#">c3mq0A</a>		Alignment	not modelled	6.0	13	<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