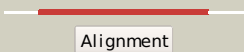
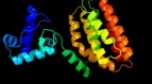
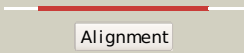







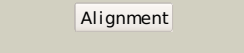



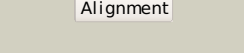



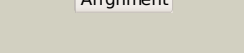

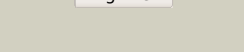




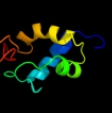




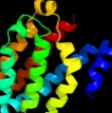


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2di3A_	 Alignment		100.0	22	PDB header: transcription Chain: A: PDB Molecule: bacterial regulatory proteins, gntr family; PDBTitle: crystal structure of the transcriptional factor cgl29152 from corynebacterium glutamicum
2	c1e2xA_	 Alignment		100.0	19	PDB header: transcriptional regulation Chain: A: PDB Molecule: fatty acid metabolism regulator protein; PDBTitle: fadr, fatty acid responsive transcription factor from e.2 coli
3	c3fmsA_	 Alignment		100.0	21	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, gntr family; PDBTitle: crystal structure of tm0439, a gntr transcriptional2 regulator
4	c2hs5A_	 Alignment		100.0	22	PDB header: transcription regulator Chain: A: PDB Molecule: putative transcriptional regulator gntr; PDBTitle: structural genomics, the crystal structure of a putative2 transcriptional regulator gntr from rhodococcus sp. rha1
5	c3ihuA_	 Alignment		100.0	21	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, gntr family; PDBTitle: crystal structure of dna binding protein (yp_298823.1) from ralstonia2 eutropha jmp134 at 1.92 a resolution
6	c3c7jA_	 Alignment		100.0	17	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, gntr family; PDBTitle: crystal structure of transcriptional regulator (gntr family member)2 from pseudomonas syringae pv. tomato str. dc3000
7	c3bwgA_	 Alignment		99.8	30	PDB header: transcription regulator Chain: A: PDB Molecule: uncharacterized hth-type transcriptional regulator yydk; PDBTitle: the crystal structure of possible transcriptional regulator yydk from2 bacillus subtilis subsp. subtilis str. 168
8	c3by6C_	 Alignment		99.8	21	PDB header: transcription regulator Chain: C: PDB Molecule: predicted transcriptional regulator; PDBTitle: crystal structure of a transcriptional regulator from oenococcus oeni
9	c2du9A_	 Alignment		99.8	18	PDB header: transcription Chain: A: PDB Molecule: predicted transcriptional regulators; PDBTitle: crystal structure of the transcriptional factor from c.glutamicum
10	c3neuA_	 Alignment		99.8	17	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: lin1836 protein; PDBTitle: the crystal structure of a functionally-unknown protein lin1836 from2 listeria innocua clip11262
11	c3edpB_	 Alignment		99.8	25	PDB header: structural genomics, unknown function Chain: B: PDB Molecule: lin2111 protein; PDBTitle: the crystal structure of the protein lin2111 (functionally unknown)2 from listeria innocua clip11262

12	c3eetA_	Alignment		99.7	25	PDB header: transcription regulator Chain: A: PDB Molecule: putative gntR-family transcriptional regulator; PDBTitle: crystal structure of putative gntR-family transcriptional2 regulator
13	c3f8mA_	Alignment		99.7	27	PDB header: transcription Chain: A: PDB Molecule: gntR-family protein transcriptional regulator; PDBTitle: crystal structure of phnf from mycobacterium smegmatis
14	d1hw1a1	Alignment		99.7	29	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: GntR-like transcriptional regulators
15	d1v4ra1	Alignment		99.7	32	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: GntR-like transcriptional regulators
16	d3bwga1	Alignment		99.7	30	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: GntR-like transcriptional regulators
17	d2hs5a1	Alignment		99.7	28	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: GntR-like transcriptional regulators
18	c3ic7A_	Alignment		99.7	22	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: putative transcriptional regulator; PDBTitle: crystal structure of putative transcriptional regulator of gntR family2 from bacteroides thetaiotaomicron
19	c3tqnC_	Alignment		99.6	13	PDB header: transcription Chain: C: PDB Molecule: transcriptional regulator, gntR family; PDBTitle: structure of the transcriptional regulator of the gntR family, from2 coxiella burnetii.
20	d1hw1a2	Alignment		99.6	13	Fold: GntR ligand-binding domain-like Superfamily: GntR ligand-binding domain-like Family: GntR ligand-binding domain-like
21	d2hs5a2	Alignment	not modelled	99.4	15	Fold: GntR ligand-binding domain-like Superfamily: GntR ligand-binding domain-like Family: GntR ligand-binding domain-like
22	c3sxB_	Alignment	not modelled	99.4	18	PDB header: transcription regulator Chain: B: PDB Molecule: transcriptional regulator, gntR family; PDBTitle: zn2 +-bound fcd domain of tm0439, a putative transcriptional regulator
23	c2wv0H_	Alignment	not modelled	99.4	25	PDB header: transcription Chain: H: PDB Molecule: hth-type transcriptional repressor yvoa; PDBTitle: crystal structure of the gntR-hutC family member yvoa from2 bacillus subtilis
24	c2h09A_	Alignment	not modelled	98.4	18	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator mntr; PDBTitle: crystal structure of diphtheria toxin repressor like protein2 from e. coli
25	c1f5tA_	Alignment	not modelled	98.1	14	PDB header: transcription/dna Chain: A: PDB Molecule: diphtheria toxin repressor; PDBTitle: diphtheria tox repressor (c102d mutant) complexed with2 nickel and dtxr consensus binding sequence
26	c2it0A_	Alignment	not modelled	98.0	12	PDB header: transcription/dna Chain: A: PDB Molecule: iron-dependent repressor ider; PDBTitle: crystal structure of a two-domain ider-dna complex crystal2 form ii
27	c3hruA_	Alignment	not modelled	97.9	13	PDB header: transcription Chain: A: PDB Molecule: metalloregulator scar; PDBTitle: crystal structure of scar with bound zn2+
28	d1biaa1	Alignment	not modelled	97.8	27	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Biotin repressor-like
29	d1stza1	Alignment	not modelled	97.8	14	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Heat-inducible transcription repressor HrcA, N-terminal

					domain
30	d1jhfa1	Alignment	not modelled	97.5	32 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: LexA repressor, N-terminal DNA-binding domain
31	c1g3wa1	Alignment	not modelled	97.5	14 PDB header: gene regulation Chain: A: PDB Molecule: diphtheria toxin repressor; PDBTitle: cd-cys102ser dtxr
32	d1g3wa1	Alignment	not modelled	97.4	14 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Iron-dependent repressor protein
33	c1stzB1	Alignment	not modelled	97.4	17 PDB header: transcription Chain: B: PDB Molecule: heat-inducible transcription repressor hrca homolog; PDBTitle: crystal structure of a hypothetical protein at 2.2 a resolution
34	c3ctaA1	Alignment	not modelled	97.3	13 PDB header: transferase Chain: A: PDB Molecule: riboflavin kinase; PDBTitle: crystal structure of riboflavin kinase from thermoplasma2 acidophilum
35	c2y75F1	Alignment	not modelled	97.3	15 PDB header: transcription Chain: F: PDB Molecule: hth-type transcriptional regulator cymr; PDBTitle: the structure of cymr (yrzc) the global cysteine regulator2 of b. subtilis
36	c3lwfD1	Alignment	not modelled	97.2	9 PDB header: transcription regulator Chain: D: PDB Molecule: putative transcriptional regulator; PDBTitle: crystal structure of putative transcriptional regulator (np_470886.1)2 from listeria innocua at 2.06 a resolution
37	d2isya1	Alignment	not modelled	97.2	15 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Iron-dependent repressor protein
38	c1fx7C1	Alignment	not modelled	97.2	13 PDB header: signaling protein Chain: C: PDB Molecule: iron-dependent repressor ider; PDBTitle: crystal structure of the iron-dependent regulator (ider)2 from mycobacterium tuberculosis
39	c2x4hA1	Alignment	not modelled	97.0	11 PDB header: transcription Chain: A: PDB Molecule: hypothetical protein sso2273; PDBTitle: crystal structure of the hypothetical protein sso2273 from2 sulfolobus solfataricus
40	d1i5za1	Alignment	not modelled	97.0	11 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: CAP C-terminal domain-like
41	c3k69A1	Alignment	not modelled	97.0	25 PDB header: transcription Chain: A: PDB Molecule: putative transcription regulator; PDBTitle: crystal structure of a putative transcriptional regulator (lp_0360)2 from lactobacillus plantarum at 1.95 a resolution
42	d1j5ya1	Alignment	not modelled	96.9	22 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Biotin repressor-like
43	c3r0aB1	Alignment	not modelled	96.8	14 PDB header: transcription regulator Chain: B: PDB Molecule: putative transcriptional regulator; PDBTitle: possible transcriptional regulator from methanosarcina mazei go1 (gi2 21227196)
44	c1j5yA1	Alignment	not modelled	96.7	21 PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, biotin repressor family; PDBTitle: crystal structure of transcriptional regulator (tm1602) from2 thermotoga maritima at 2.3 a resolution
45	c2v79B1	Alignment	not modelled	96.7	15 PDB header: dna-binding protein Chain: B: PDB Molecule: dna replication protein dnad; PDBTitle: crystal structure of the n-terminal domain of dnad from2 bacillus subtilis
46	d3ctaa1	Alignment	not modelled	96.6	14 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: MarR-like transcriptional regulators
47	d2h6ca1	Alignment	not modelled	96.5	17 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: CAP C-terminal domain-like
48	d2gaua1	Alignment	not modelled	96.5	18 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: CAP C-terminal domain-like
49	d1ft9a1	Alignment	not modelled	96.4	19 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: CAP C-terminal domain-like
50	d2coha1	Alignment	not modelled	96.3	20 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: CAP C-terminal domain-like
51	d1xd7a1	Alignment	not modelled	96.3	16 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Transcriptional regulator Rrf2
52	d2d1ha1	Alignment	not modelled	96.3	12 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: TrmB-like
53	c2ev5B1	Alignment	not modelled	96.3	11 PDB header: transcription Chain: B: PDB Molecule: transcriptional regulator mntr; PDBTitle: bacillus subtilis manganese transport regulator (mntr)2 bound to calcium
54	d3broa1	Alignment	not modelled	96.1	9 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: MarR-like transcriptional regulators
55	c3bj6B1	Alignment	not modelled	96.1	17 PDB header: transcription regulator Chain: B: PDB Molecule: transcriptional regulator, marr family; PDBTitle: crystal structure of marr family transcription regulator sp03579

56	c2b0la1	Alignment	not modelled	96.1	34	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: CodY HTH domain
57	c1ft9A	Alignment	not modelled	96.0	19	PDB header: transcription Chain: A: PDB Molecule: carbon monoxide oxidation system transcription PDBTitle: structure of the reduced (feiI) co-sensing protein from r.2 rubrum
58	c2ewnA	Alignment	not modelled	96.0	26	PDB header: ligase, transcription Chain: A: PDB Molecule: bira bifunctional protein; PDBTitle: ecoli biotin repressor with co-repressor analog
59	d1ylfa1	Alignment	not modelled	96.0	12	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Transcriptional regulator Rrf2
60	c1r22B	Alignment	not modelled	95.9	23	PDB header: transcription repressor Chain: B: PDB Molecule: transcriptional repressor smtb; PDBTitle: crystal structure of the cyanobacterial metallothionein2 repressor smtb (c14s/c61s/c121s mutant) in the zn2alpha5-3 form
61	d2oz6a1	Alignment	not modelled	95.9	19	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: CAP C-terminal domain-like
62	c2oqgA	Alignment	not modelled	95.9	19	PDB header: transcription Chain: A: PDB Molecule: possible transcriptional regulator, arsr family protein; PDBTitle: arsr-like transcriptional regulator from rhodococcus sp. rha1
63	d2ev0a1	Alignment	not modelled	95.8	23	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Iron-dependent repressor protein
64	c1zybA	Alignment	not modelled	95.8	17	PDB header: transcription regulator Chain: A: PDB Molecule: transcription regulator, crp family; PDBTitle: crystal structure of transcription regulator from bacteroides2 thetaiotaomicron vpi-5482 at 2.15 a resolution
65	c3bjaA	Alignment	not modelled	95.8	6	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, marr family, putative; PDBTitle: crystal structure of putative marr-like transcription regulator2 (np_978771.1) from bacillus cereus atcc 10987 at 2.38 a resolution
66	c2rdpA	Alignment	not modelled	95.7	9	PDB header: transcription Chain: A: PDB Molecule: putative transcriptional regulator marr; PDBTitle: the structure of a marr family protein from bacillus2 stearothermophilus
67	d1sd4a	Alignment	not modelled	95.7	7	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Penicillinase repressor
68	d2a61a1	Alignment	not modelled	95.7	13	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: MarR-like transcriptional regulators
69	c3nqoB	Alignment	not modelled	95.7	13	PDB header: transcription Chain: B: PDB Molecule: marr-family transcriptional regulator; PDBTitle: crystal structure of a marr family transcriptional regulator (cd1569)2 from clostridium difficile 630 at 2.20 a resolution
70	d2fbia1	Alignment	not modelled	95.7	16	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: MarR-like transcriptional regulators
71	c3d0sA	Alignment	not modelled	95.7	24	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulatory protein; PDBTitle: camp receptor protein from m.tuberculosis, camp-free form
72	d2fbha1	Alignment	not modelled	95.6	22	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: MarR-like transcriptional regulators
73	d1sfxa	Alignment	not modelled	95.6	12	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: TrmB-like
74	d1ku9a	Alignment	not modelled	95.6	20	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: DNA-binding protein Mj223
75	c3deuB	Alignment	not modelled	95.6	17	PDB header: transcription regulator Chain: B: PDB Molecule: transcriptional regulator slya; PDBTitle: crystal structure of transcription regulatory protein slya2 from salmonella typhimurium in complex with salicylate3 ligands
76	c3f6vA	Alignment	not modelled	95.5	16	PDB header: transcription regulator Chain: A: PDB Molecule: possible transcriptional regulator, arsr family PDBTitle: crystal structure of possible transcriptional regulator for2 arsenical resistance
77	c3iwzB	Alignment	not modelled	95.5	23	PDB header: transcription Chain: B: PDB Molecule: catabolite activation-like protein; PDBTitle: the c-di-gmp responsive global regulator clp links cell-cell signaling2 to virulence gene expression in xanthomonas campestris
78	d1r1ua	Alignment	not modelled	95.5	22	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: ArsR-like transcriptional regulators
79	c3g3zA	Alignment	not modelled	95.4	6	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, marr family; PDBTitle: the structure of nmb1585, a marr family regulator from neisseria2 meningitidis
80	c2vn2B	Alignment	not modelled	95.4	23	PDB header: replication Chain: B: PDB Molecule: chromosome replication initiation protein; PDBTitle: crystal structure of the n-terminal domain of dnad

					protein2 from geobacillus kaustophilus hta426
81	d3e5ua1	Alignment	not modelled	95.3	18 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: CAP C-terminal domain-like
82	d2hr3a1	Alignment	not modelled	95.3	13 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: MarR-like transcriptional regulators
83	c3oopA	Alignment	not modelled	95.3	11 PDB header: structural genomics, unknown function Chain: A: PDB Molecule: IlIn2960 protein; PDBTitle: the structure of a protein with unknown function from listeria innocua2 clip11262
84	c2oz6A	Alignment	not modelled	95.2	19 PDB header: dna binding protein Chain: A: PDB Molecule: virulence factor regulator; PDBTitle: crystal structure of virulence factor regulator from pseudomonas2 aeruginosa in complex with camp
85	d1r1ta	Alignment	not modelled	95.2	23 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: ArsR-like transcriptional regulators
86	d3deua1	Alignment	not modelled	95.2	15 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: MarR-like transcriptional regulators
87	c3cjnA	Alignment	not modelled	95.2	12 PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, marr family; PDBTitle: crystal structure of transcriptional regulator, marr family, from2 silicibacter pomeroyi
88	c3fm5D	Alignment	not modelled	95.2	11 PDB header: transcription regulator Chain: D: PDB Molecule: transcriptional regulator; PDBTitle: x-ray crystal structure of transcriptional regulator (marr family)2 from rhodococcus sp. rha1
89	c2gauA	Alignment	not modelled	95.1	18 PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, crp/fnr family; PDBTitle: crystal structure of transcriptional regulator, crp/fnr family from2 porphyromonas gingivalis (apc80792), structural genomics, mcsg
90	d2bgca1	Alignment	not modelled	95.1	19 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: CAP C-terminal domain-like
91	d1mkma1	Alignment	not modelled	95.1	9 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Transcriptional regulator ICLR, N-terminal domain
92	c3f6oB	Alignment	not modelled	95.1	10 PDB header: transcription regulator Chain: B: PDB Molecule: probable transcriptional regulator, arsr family PDBTitle: crystal structure of arsr family transcriptional regulator,2 rha00566
93	c2fa5B	Alignment	not modelled	95.1	6 PDB header: transcription Chain: B: PDB Molecule: transcriptional regulator marr/emrr family; PDBTitle: the crystal structure of an unliganded multiple antibiotic-2 resistance repressor (marr) from xanthomonas campestris
94	c2fmyB	Alignment	not modelled	95.1	17 PDB header: dna binding protein Chain: B: PDB Molecule: carbon monoxide oxidation system transcription regulator PDBTitle: co-dependent transcription factor cooa from carboxydotherrus2 hydrogenoformans (imidazole-bound form)
95	c3e6dA	Alignment	not modelled	95.1	22 PDB header: transcription regulation Chain: A: PDB Molecule: cyclic nucleotide-binding protein; PDBTitle: crystal structure of cprk c200s
96	c2w48D	Alignment	not modelled	95.0	20 PDB header: transcription Chain: D: PDB Molecule: sorbitol operon regulator; PDBTitle: crystal structure of the full-length sorbitol operon2 regulator sorc from klebsiella pneumoniae
97	c3jthA	Alignment	not modelled	95.0	19 PDB header: transcription Chain: A: PDB Molecule: transcription activator hlyu; PDBTitle: crystal structure of a transcriptional regulator hlyu from2 vibrio vulnificus cmcp6
98	c2bgcA	Alignment	not modelled	94.9	13 PDB header: transcription Chain: A: PDB Molecule: prfa; PDBTitle: prfa-g145s, a constitutive active mutant of the2 transcriptional regulator in l.monocytogenes
99	d2cg4a1	Alignment	not modelled	94.9	26 Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Lrp/AsnC-like transcriptional regulator N-terminal domain
100	c3e97A	Alignment	not modelled	94.9	13 PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, crp/fnr family; PDBTitle: crystal structure of transcriptional regulator of crp/fnr2 family (yp_604437.1) from deinococcus geothermalis dsm3 11300 at 1.86 a resolution
101	c2l4aA	Alignment	not modelled	94.9	18 PDB header: dna binding protein Chain: A: PDB Molecule: leucine responsive regulatory protein; PDBTitle: nmr structure of the dna-binding domain of e.coli lrp
102	c3boqB	Alignment	not modelled	94.9	13 PDB header: transcription regulator Chain: B: PDB Molecule: transcriptional regulator, marr family; PDBTitle: crystal structure of marr family transcriptional regulator from2 silicibacter pomeroyi
103	c2kkoB	Alignment	not modelled	94.8	15 PDB header: dna binding protein Chain: B: PDB Molecule: possible transcriptional regulatory protein PDBTitle: 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.
104	c3la2A	Alignment	not modelled	94.8	16 PDB header: transcription Chain: A: PDB Molecule: global nitrogen regulator; PDBTitle: crystal structure of ntca in complex with 2-oxoglutarate

105	c3k2zA	 Alignment	not modelled	94.8	15	PDB header: hydrolase Chain: A: PDB Molecule: lexa repressor; PDBTitle: crystal structure of a lexa protein from thermotoga maritima
106	d1l1ga1	 Alignment	not modelled	94.8	21	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Lrp/AsnC-like transcriptional regulator N-terminal domain
107	c2gxgA	 Alignment	not modelled	94.8	15	PDB header: transcription Chain: A: PDB Molecule: 146aa long hypothetical transcriptional regulator; PDBTitle: crystal structure of emrr homolog from hyperthermophilic archaea2 sulfolobus tokodaii strain7
108	c3nrvC	 Alignment	not modelled	94.8	10	PDB header: transcription regulator Chain: C: PDB Molecule: putative transcriptional regulator (marr/emrr family); PDBTitle: crystal structure of marr/emrr family transcriptional regulator from2 acinetobacter sp. adp1
109	d1lnwa	 Alignment	not modelled	94.7	16	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: MarR-like transcriptional regulators
110	c3kccA	 Alignment	not modelled	94.7	14	PDB header: transcription Chain: A: PDB Molecule: catabolite gene activator; PDBTitle: crystal structure of d138l mutant of catabolite gene activator protein
111	c3dv8A	 Alignment	not modelled	94.7	22	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, crp/fnr family; PDBTitle: crystal structure of a putative transcriptional regulator of the2 crp/fnr family (eubrec_1222) from eubacterium rectale atcc 33656 at3 2.55 a resolution
112	d2cyya1	 Alignment	not modelled	94.6	24	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Lrp/AsnC-like transcriptional regulator N-terminal domain
113	c2zcwA	 Alignment	not modelled	94.6	25	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, fnr/crp family; PDBTitle: crystal structure of ttha1359, a transcriptional regulator,2 crp/fnr family from thermus thermophilus hb8
114	c6paxA	 Alignment	not modelled	94.6	18	PDB header: gene regulation/dna Chain: A: PDB Molecule: homeobox protein pax-6; PDBTitle: crystal structure of the human pax-6 paired domain-dna2 complex reveals a general model for pax protein-dna3 interactions
115	c3pqkD	 Alignment	not modelled	94.6	18	PDB header: transcription Chain: D: PDB Molecule: biofilm growth-associated repressor; PDBTitle: crystal structure of the transcriptional repressor bigr from xylella2 fastidiosa
116	c3cdhB	 Alignment	not modelled	94.5	11	PDB header: transcription regulator Chain: B: PDB Molecule: transcriptional regulator, marr family; PDBTitle: crystal structure of the marr family transcriptional regulator spo14532 from silicibacter pomeroyi dss-3
117	c2jscB	 Alignment	not modelled	94.5	20	PDB header: transcription Chain: B: PDB Molecule: transcriptional regulator rv1994c/mt2050; PDBTitle: nmr structure of the cadmium metal-sensor cmtr from mycobacterium2 tuberculosis
118	d2fxaa1	 Alignment	not modelled	94.5	12	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: MarR-like transcriptional regulators
119	d2cfxa1	 Alignment	not modelled	94.5	26	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Lrp/AsnC-like transcriptional regulator N-terminal domain
120	c3k0lA	 Alignment	not modelled	94.5	10	PDB header: transcription regulator Chain: A: PDB Molecule: repressor protein; PDBTitle: crystal structure of putative marr family transcriptional2 regulator from acinetobacter sp. adp