



H16_B2354_1
H16_B0377
H16_B0078
H16_B2197
H16_B2240
H16_B2050
H16_B0244
H16_B0230
H16_B0376
H16_B2350
H16_B1541
H16_B2088
H16_B2085
H16_B1085
H16_B1971
H16_B1625
H16_B1459
H16_B0079
H16_B2348
H16_B2354_2
H16_B2048
H16_B2049
H16_B1626
H16_B2334
H16_B0569
H16_B0243
H16_B1086
H16_B0125
H16_B2563
H16_B1245
H16_B0894
H16_B1254
H16_B2094
H16_B1785
H16_B2186
H16_B1647
H16_B0523
H16_B0186
H16_B0570
H16_B0524
H16_B2435
H16_B0621
H16_B2299
H16_B2087
H16_B2081
H16_B1970

Cluster

- Orphan
- Pair
- Triad
- Tetrad
- Pentad+

Family

Domains

Cluster	Family	Domains
Orphan	Hybrid	2 Response_reg,1 PAS_3,1 HisKA,1 HATPase_c
Pair	Hybrid	1 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
Pair	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	CheV	1 CheW,1 Response_reg
Triad	PleD	1 Response_reg,1 GGDEF
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Pair	CyC-C	1 Response_reg,1 CYCc
Orphan	Hybrid	2 PAS,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	2 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Pair	Unorthodox	1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Pair	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Pair	Unorthodox	1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	NarL	1 Response_reg,1 HTH_LUXR
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	Hybrid	2 Response_reg,1 PAS_3,1 HisKA,1 HATPase_c
Triad	CheA	1 Hpt,1 HATPase_c,1 CheW,1 Response_reg
Triad	CheB	1 Response_reg,1 CheB_methylest
Pair	NarL	1 Response_reg,1 HTH_LUXR
Pair	NarL	1 Response_reg,1 HTH_LUXR
Pair	NarL	1 Response_reg,1 HTH_LUXR
Orphan	CheB	1 Response_reg,1 CheB_methylest
Orphan	NarL	1 Response_reg,1 GerE
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	NarL	1 Response_reg,1 HTH_LUXR
Orphan	unclassified	1 Response_reg
Pair	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Pair	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Pair	NarL	1 Response_reg,1 HTH_LUXR
Pair	NarL	1 Response_reg,1 HTH_LUXR
Pair	NarL	1 Response_reg,1 GerE
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Pair	NarL	1 Response_reg,1 HTH_LUXR