



MASE_17050
MASE_14795_2
MASE_14095
MASE_04940
MASE_06325
MASE_04830
MASE_15065
MASE_06035
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MASE_07205
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MASE_03085
MASE_14130
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MASE_03820
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MASE_14815
MASE_03120
MASE_11045_3
MASE_02535_2
MASE_16890
MASE_11830_2
MASE_15110
MASE_13785_2
MASE_11365_2
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MASE_02535_1
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MASE_05980_1
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MASE_06615
MASE_03335
MASE_15815
MASE_06890
MASE_14355
MASE_14305

Cluster

Family

Domains

- Orphan
- Pair
- Triad
- Tetrad
- Pentad+

Orphan	unclassified	1 Response_reg
Orphan	PleD	2 Response_reg,1 GGDEF
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	NtrC	1 Response_reg,1 AAA,1 HTH_8
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 REC,1 Response_reg
Orphan	RpfG	1 REC,1 HD
Pair	CheY	1 Response_reg
Pair	CheY	1 Response_reg
Triad	PleD	1 Response_reg,1 GGDEF
Triad	PleD_VieA	1 Response_reg,1 PAS,1 GGDEF,1 EAL
Orphan	PleD	1 Response_reg,1 GGDEF
Orphan	RpfG	1 Response_reg,1 HD
Orphan	RpfG	1 Response_reg,1 HD
Orphan	CheB	1 Response_reg,1 CheB_methylest
Orphan	CheB	1 Response_reg,1 CheB_methylest
Orphan	CheB	1 Response_reg,1 CheB_methylest
Orphan	CheB	1 Response_reg,1 CheB_methylest
Orphan	CheY	1 Response_reg
Orphan	unclassified	1 Response_reg
Orphan	unclassified	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
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	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
Orphan	Hybrid	1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 GAF,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Unorthodox	1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	3 Response_reg,1 HisKA,1 HATPase_c
Orphan	Hybrid	1 HisKA,1 HATPase_c,2 Response_reg
Orphan	Hybrid	1 GAF,1 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 REC,1 Response_reg
Orphan	Hybrid	1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Unorthodox	1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt
Orphan	Hybrid	1 HisKA,1 HATPase_c,2 Response_reg
Orphan	Hybrid	1 Cache_1,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	unclassified	1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,2 Response_reg
Orphan	PleD	2 Response_reg,1 GGDEF
Pentad+	Hybrid	3 Response_reg,1 HisKA,1 HATPase_c
Orphan	CheY	1 Response_reg
Orphan	LytTR	1 Response_reg,1 LytTR
Orphan	LytTR	1 Response_reg,1 LytTR
Orphan	LytTR	1 Response_reg,1 LytTR
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	RsbU	1 Response_reg,1 SpoIIe
Triad	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	Hybrid	1 PAS_2,1 GAF,1 PHY,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	3 Response_reg,1 HisKA,1 HATPase_c
Orphan	Unorthodox	3 MHYT,1 PAS,1 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Triad	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Unorthodox	1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	Hybrid	1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAS_4,1 PAS,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 GerE
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	Unorthodox	1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt
Orphan	Hybrid	1 HisKA,1 HATPase_c,2 Response_reg
Orphan	FrzZ	2 Response_reg
Orphan	FrzZ	2 Response_reg
Orphan	Hybrid	1 PAS,1 GAF,1 PAS_4,1 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAS_2,1 GAF,1 PHY,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Pentad+	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	unclassified	1 Response_reg
Orphan	unclassified	1 Response_reg
Orphan	CheV	1 CheW,1 Response_reg
Orphan	CheV	1 CheW,1 Response_reg
Orphan	Hybrid	1 PAS,1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	PleD_VieA	1 Response_reg,1 GGDEF,1 EAL
Orphan	RpfG	1 Response_reg,1 HD
Orphan	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	NtrC	1 Response_reg,1 AAA_5,1 HTH_8