



Cluster	Family	Domains
Orphan	PleD	2 Response_reg,1 GGDEF
Triad	PleD	2 Response_reg,1 GGDEF
Orphan	CheV	1 CheW,1 Response_reg
Orphan	PleD	2 Response_reg,1 GGDEF
Orphan	PleD	2 Response_reg,1 GGDEF
Triad	PleD	2 Response_reg,1 GGDEF
Orphan	PleD	2 Response_reg,1 GGDEF
Pair	LytTR	1 Response_reg,1 LytTR
Pair	YesN	1 Response_reg,2 HTH_AraC
Orphan	Sarp	1 Response_reg,1 Trans_reg_C,1 BTAD
Orphan	Sarp	1 Response_reg,1 Trans_reg_C,1 BTAD
Orphan	CheY	1 Response_reg
Pair	NarL	1 Response_reg,1 HTH_LUXR
Tetrad	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 HTH_LUXR
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	Spo0A	1 Response_reg,1 Spo0A_C
Pair	CheB	1 Response_reg,1 CheB_methylest
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Pair	YcbB	1 Response_reg,1 YcbB
Pair	YesN	1 Response_reg,2 HTH_AraC
Tetrad	NarL	1 Response_reg,1 HTH_LUXR
Orphan	CheY	1 Response_reg
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	unclassified	1 Response_reg,1 AAA
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	Hybrid	2 HisKA,2 HATPase_c,1 Response_reg
Triad	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
Orphan	Hybrid	1 HisKA,2 HATPase_c,1 Response_reg,1 His_kinase
Orphan	Hybrid	1 HisKA,2 HATPase_c,1 Response_reg,1 His_kinase