



Cluster	Family	Domains
Orphan	PleD	1 Response_reg,2 PAS_4,1 PAS,1 GGDEF
Orphan	CheY	1 Response_reg
Orphan	PleD	1 Response_reg,1 GGDEF
Pair	CheY	1 Response_reg
Pair	YesN	1 Response_reg,2 HTH_AraC
Pair	YesN	1 Response_reg,2 HTH_AraC
Pair	LytTR	1 Response_reg,1 LytTR
Pair	YcbB	1 Response_reg,1 YcbB
Orphan	CheY	1 Response_reg
Orphan	CheB	1 Response_reg,1 CheB_methylest
Pair	NarL	1 Response_reg,1 HTH_LUXR
Orphan	Spo0A	1 Response_reg,1 Spo0A_C
Pair	LytTR	1 Response_reg,1 LytTR
Orphan	unclassified	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
Orphan	PleD	1 Response_reg,1 GGDEF
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C