



M636\_04625  
M636\_03150  
M636\_03180  
M636\_06520  
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M636\_01425  
M636\_07610  
M636\_04050  
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M636\_04010  
M636\_07415  
M636\_03585  
M636\_00250  
M636\_07560  
M636\_05035  
M636\_02565  
M636\_05535  
M636\_03145  
M636\_05495  
M636\_04895



Orphan  
Pair  
Triad  
Tetrad  
Pentad+

Cluster

Family

Domains

Cluster	Family	Domains
Orphan	unclassified	1 Response_reg
Triad	VieA	1 Response_reg,1 EAL
Orphan	unclassified	1 Response_reg
Orphan	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	CheV	1 CheW,1 Response_reg
Orphan	CheV	1 CheW,1 Response_reg
Pair	LytTR	1 Response_reg,1 LytTR
Orphan	PleD	1 Response_reg,1 GGDEF
Orphan	unclassified	1 Response_reg
Pair	NarL	1 Response_reg,1 HTH_LUXR
Pair	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 GerE
Triad	NarL	1 Response_reg,1 GerE
Pair	unclassified	1 Response_reg
Pair	CitT	1 Response_reg,1 CitT
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	PrrA	1 Response_reg,1 HTH_8
Pair	PrrA	1 Response_reg,1 HTH_8
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	Hybrid	1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HAMP,1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Unorthodox	1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Triad	Unorthodox	1 SBP_bac_3,1 PBPh,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Unorthodox	1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt