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 AMED\_4943  
 AMED\_2364  
 AMED\_7577  
 AMED\_3540

Cluster

Family

Domains

- Orphan
- Pair
- Triad
- Tetrad
- Pentad+



Sequence	Family	Domains
AMED_4025	NarL	1 Response_reg,1 HTH_LUXR
AMED_0045	NarL	1 Response_reg,1 HTH_LUXR
AMED_2084	NarL	1 Response_reg,1 HTH_LUXR
AMED_1386	NarL	1 Response_reg,1 HTH_LUXR
AMED_0471	NarL	1 Response_reg,1 HTH_LUXR
AMED_5859	NarL	1 Response_reg,1 HTH_LUXR
AMED_1258	NarL	1 Response_reg,1 HTH_LUXR
AMED_7593	CheY	1 Response_reg
AMED_0134	LytTR	1 Response_reg,1 LytTR
AMED_9195	NarL	1 Response_reg,1 HTH_LUXR
AMED_1472	TrxB	1 Response_reg,1 Pyr_redox
AMED_9312	NarL	1 Response_reg,1 HTH_LUXR
AMED_0788	NarL	1 Response_reg,1 HTH_LUXR
AMED_7025	NarL	1 Response_reg,1 HTH_LUXR
AMED_1466	NarL	1 Response_reg,1 HTH_LUXR
AMED_3153	NarL	1 Response_reg,1 HTH_LUXR
AMED_5164	NarL	1 Response_reg,1 HTH_LUXR
AMED_4240	NarL	1 Response_reg,1 HTH_LUXR
AMED_4379	NarL	1 Response_reg,1 HTH_LUXR
AMED_0167	NarL	1 Response_reg,1 HTH_LUXR
AMED_5573	NarL	1 Response_reg,1 HTH_LUXR
AMED_2641	NarL	1 Response_reg,1 HTH_LUXR
AMED_0255	IciR	1 Response_reg,1 HTH_IciR
AMED_7595	RsbU	1 Response_reg,1 SpoIIIE
AMED_6072	IciR	1 Response_reg,1 HTH_IciR
AMED_1588	LytTR	1 Response_reg,1 LytTR
AMED_0767	NarL	1 Response_reg,1 HTH_LUXR
AMED_2249	NarL	1 Response_reg,1 HTH_LUXR
AMED_2248	NarL	1 Response_reg,1 HTH_LUXR
AMED_5473	NarL	1 Response_reg,1 HTH_LUXR
AMED_5161	CheY	1 Response_reg
AMED_6148	AmiR_NasR	1 Response_reg,1 ANTAR
AMED_4826	NarL	1 Response_reg,1 HTH_LUXR
AMED_0983	NarL	1 Response_reg,1 HTH_LUXR
AMED_5508	NarL	1 Response_reg,1 HTH_LUXR
AMED_5982	NarL	1 Response_reg,1 HTH_LUXR
AMED_8457	NarL	1 Response_reg,1 HTH_LUXR
AMED_5403	NarL	1 Response_reg,1 HTH_LUXR
AMED_1278	NarL	1 Response_reg,1 HTH_LUXR
AMED_3693	NarL	1 Response_reg,1 HTH_LUXR
AMED_2410	NarL	1 Response_reg,1 HTH_LUXR
AMED_6600	NarL	1 Response_reg,1 HTH_LUXR
AMED_4548	NarL	1 Response_reg,1 HTH_LUXR
AMED_6886	NarL	1 Response_reg,1 HTH_LUXR
AMED_6883	NarL	1 Response_reg,1 HTH_LUXR
AMED_6506	NarL	1 Response_reg,1 HTH_LUXR
AMED_6492	NarL	1 Response_reg,1 HTH_LUXR
AMED_8933	NarL	1 Response_reg,1 HTH_LUXR
AMED_8225	NarL	1 Response_reg,1 HTH_LUXR
AMED_7890	NarL	1 Response_reg,1 HTH_LUXR
AMED_3557	Hybrid	1 HisKA_3,1 HATPase_c,1 Response_reg
AMED_0971	NarL	1 Response_reg,1 HTH_LUXR
AMED_0114	NarL	1 Response_reg,1 HTH_LUXR
AMED_7234	NarL	1 Response_reg,1 HTH_LUXR
AMED_6350	NarL	1 Response_reg,1 HTH_LUXR
AMED_5492	NarL	1 Response_reg,1 HTH_LUXR
AMED_2842	NarL	1 Response_reg,1 HTH_LUXR
AMED_2769	NarL	1 Response_reg,1 HTH_LUXR
AMED_3552	NarL	1 Response_reg,1 HTH_LUXR
AMED_0948	NarL	1 Response_reg,1 HTH_LUXR
AMED_9260	NarL	1 Response_reg,1 HTH_LUXR
AMED_6196	NarL	1 Response_reg,1 HTH_LUXR
AMED_1088	NarL	1 Response_reg,1 HTH_LUXR
AMED_5497	CheY	1 Response_reg
AMED_8335	NarL	1 Response_reg,1 HTH_LUXR
AMED_9272	NarL	1 Response_reg,1 HTH_LUXR
AMED_6192	NarL	1 Response_reg,1 HTH_LUXR
AMED_2931	NarL	1 Response_reg,1 HTH_LUXR
AMED_6358	OmpR	1 Response_reg,1 Trans_reg_C
AMED_0460	OmpR	1 Response_reg,1 Trans_reg_C
AMED_8322	OmpR	1 Response_reg,1 Trans_reg_C
AMED_6642	OmpR	1 Response_reg,1 Trans_reg_C
AMED_8930	OmpR	1 Response_reg,1 Trans_reg_C
AMED_1738	OmpR	1 Response_reg,1 Trans_reg_C
AMED_3159	OmpR	1 Response_reg,1 Trans_reg_C
AMED_3766	OmpR	1 Response_reg,1 Trans_reg_C
AMED_3014	OmpR	1 Response_reg,1 Trans_reg_C
AMED_6913	OmpR	1 Response_reg,1 Trans_reg_C
AMED_6787	OmpR	1 Response_reg,1 Trans_reg_C
AMED_5891	Hybrid	8 HAMP,1 GAF,1 HisKA,1 HATPase_c,1 Response_reg
AMED_4526	Hybrid	1 PAS_4,1 HisKA,2 HATPase_c,1 Response_reg,1 PAS,1 SpoIIIE
AMED_8635	Hybrid	8 HAMP,1 GAF,1 HisKA,1 HATPase_c,1 Response_reg
AMED_7943	OmpR	1 Response_reg,1 Trans_reg_C
AMED_5078	OmpR	1 Response_reg,1 Trans_reg_C
AMED_8467	OmpR	1 Response_reg,1 Trans_reg_C
AMED_2625	OmpR	1 Response_reg,1 Trans_reg_C
AMED_8286	OmpR	1 Response_reg,1 Trans_reg_C
AMED_4053	OmpR	1 Response_reg,1 Trans_reg_C
AMED_1897	OmpR	1 Response_reg,1 Trans_reg_C
AMED_0896	OmpR	1 Response_reg,1 Trans_reg_C
AMED_8036	OmpR	1 Response_reg,1 Trans_reg_C
AMED_3581	OmpR	1 Response_reg,1 Trans_reg_C
AMED_3691	OmpR	1 Response_reg,1 Trans_reg_C
AMED_0980	OmpR	1 Response_reg,1 Trans_reg_C
AMED_6941	OmpR	1 Response_reg,1 Trans_reg_C
AMED_8333	OmpR	1 Response_reg,1 Trans_reg_C
AMED_5667	OmpR	1 Response_reg,1 Trans_reg_C
AMED_5601	OmpR	1 Response_reg,1 Trans_reg_C
AMED_7993	OmpR	1 Response_reg,1 Trans_reg_C
AMED_5726	OmpR	1 Response_reg,1 Trans_reg_C
AMED_4943	OmpR	1 Response_reg,1 Trans_reg_C
AMED_2364	OmpR	1 Response_reg,1 Trans_reg_C
AMED_7577	OmpR	1 Response_reg,1 Trans_reg_C
AMED_3540	OmpR	1 Response_reg,1 Trans_reg_C