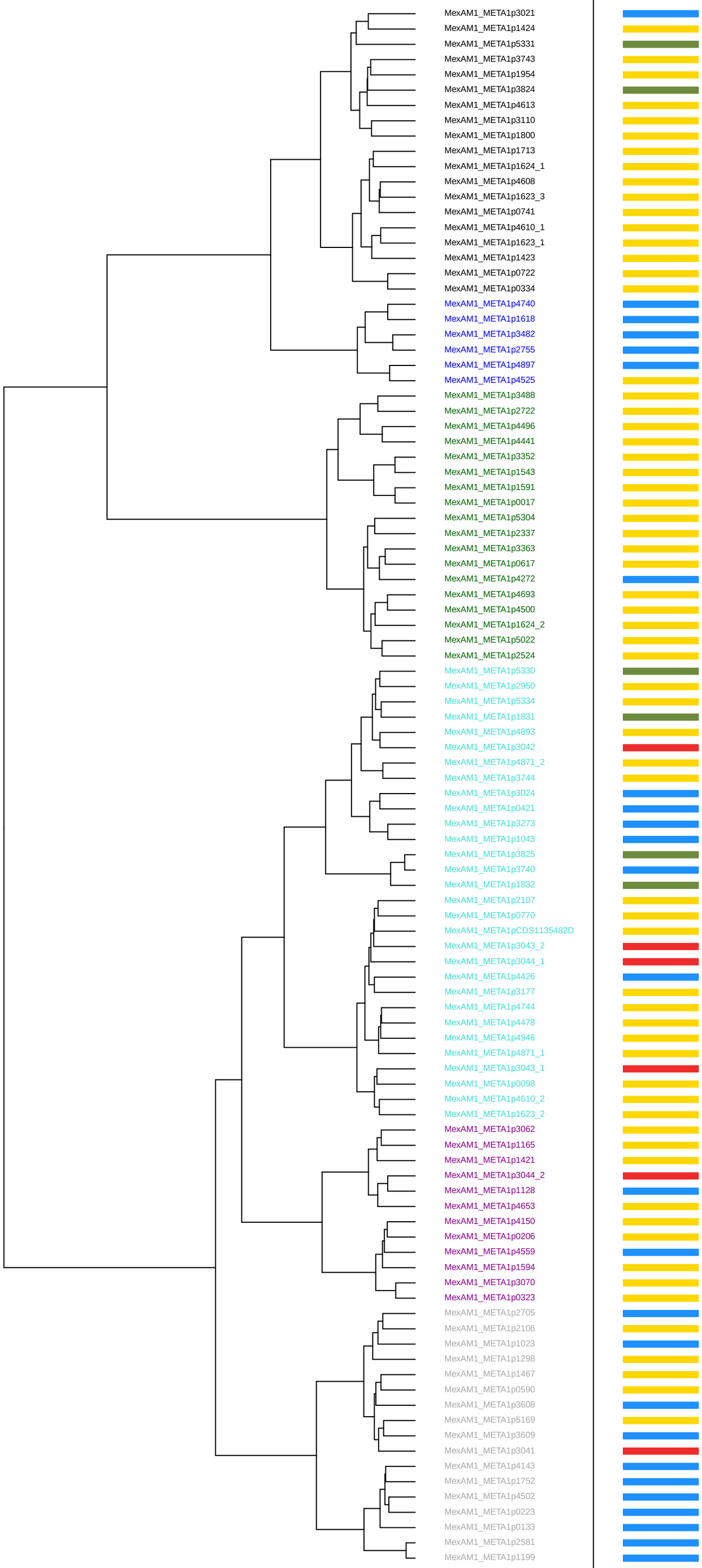

Cluster	Family	Domains
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	CheB	1 Response_reg,1 CheB_methylest
Triad	CheY	1 Response_reg
Orphan	RpfG	1 Response_reg,1 HD
Orphan	PleD	1 Response_reg,1 GGDEF
Triad	CheY	1 Response_reg
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	unclassified	1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Unorthodox	1 GAF,3 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	Hybrid	2 Response_reg,1 PAS_3,1 HisKA,1 HATPase_c
Orphan	CheY	1 Response_reg
Orphan	Hybrid	9 HAMP,1 HisKA,1 HATPase_c,3 Response_reg
Orphan	CheY	1 Response_reg
Orphan	Hybrid	2 PAS_3,1 HisKA,1 HATPase_c,2 Response_reg
Orphan	Hybrid	9 HAMP,1 HisKA,1 HATPase_c,3 Response_reg
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Pair	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
Pair	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	CheY	1 Response_reg
Orphan	Hybrid	2 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAC,2 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAC,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAS,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAC,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Pair	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	Hybrid	2 Response_reg,1 PAS_3,1 HisKA,1 HATPase_c
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Triad	Hybrid	1 Response_reg,1 HisKA_2,1 HATPase_c
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	NarL	1 GAF,1 PAS_3,1 Response_reg,1 GerE
Orphan	CheY	1 Response_reg
Orphan	RpfG	1 Response_reg,1 HD
Orphan	CheB	1 Response_reg,1 CheB_methylest
Orphan	Hybrid	1 PAS,1 HisKA,1 HATPase_c,2 Response_reg
Orphan	Unorthodox	1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
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
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Triad	NarL	1 Response_reg,1 GerE
Pair	NarL	1 Response_reg,1 GerE
Triad	NarL	1 Response_reg,1 GerE
Orphan	Hybrid	1 Response_reg,1 HisKA,1 HATPase_c
Orphan	unclassified	1 Response_reg
Orphan	unclassified	1 Response_reg
Tetrad	Hybrid	2 Response_reg,1 HisKA,1 HATPase_c
Tetrad	Hybrid	2 Response_reg,1 PAS_4,1 HisKA,1 HATPase_c
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	NarL	1 Response_reg,1 GerE
Orphan	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	AmiR_NasR	1 Response_reg,1 ANTAR
Orphan	Hybrid	1 PAS,1 HisKA,1 HATPase_c,2 Response_reg
Tetrad	Hybrid	2 Response_reg,1 HisKA,1 HATPase_c
Orphan	RpfG	1 Response_reg,1 HD
Orphan	Hybrid	2 PAS_3,1 HisKA,1 HATPase_c,2 Response_reg
Orphan	Hybrid	9 HAMP,1 HisKA,1 HATPase_c,3 Response_reg
Orphan	CheY	1 Response_reg
Orphan	unclassified	1 Response_reg
Orphan	CheA	1 Hpt,1 H−kinase_dim,1 HATPase_c,2 CheW,1 Response_reg
Tetrad	Hybrid	2 Response_reg,1 PAS_4,1 HisKA,1 HATPase_c
Pair	unclassified	1 Response_reg
Orphan	Hybrid	2 PAS_4,2 PAS_3,1 PAS,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Pair	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	unclassified	1 REC
Orphan	unclassified	1 REC
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Pair	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Pair	NarL	1 Response_reg,1 HTH_LUXR
Tetrad	CheA	1 Hpt,1 HATPase_c,1 CheW,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