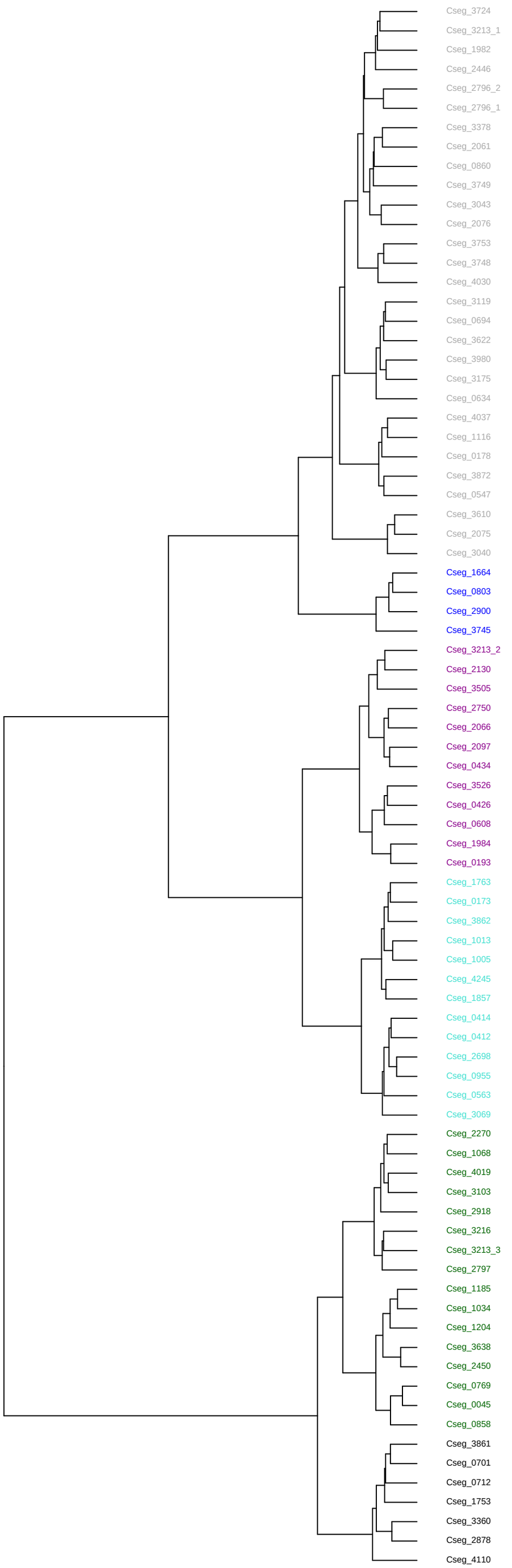

Cluster	Family	Domains
Pair	PrrA	1 Response_reg,1 HTH_8
Orphan	Hybrid	1 CHASE3,1 Fez1,1 HisKA,1 HATPase_c,3 Response_reg
Tetrad	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	PleD	2 Response_reg,1 GGDEF
Orphan	PleD	2 Response_reg,1 GGDEF
Orphan	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	AmiR_NasR	1 Response_reg,1 ANTAR
Orphan	unclassified	1 Response_reg
Orphan	CheB	1 Response_reg,1 CheB_methylest
Orphan	CheY	1 Response_reg
Triad	CheY	1 Response_reg
Pair	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	2 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	Hybrid	1 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	unclassified	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Pair	CheY	1 Response_reg
Pair	CheY	1 Response_reg
Pair	CheY	1 Response_reg
Triad	unclassified	1 Response_reg
Orphan	Hybrid	1 CHASE3,1 Fez1,1 HisKA,1 HATPase_c,3 Response_reg
Orphan	PleD	1 Response_reg,1 GGDEF
Orphan	unclassified	1 REC
Pair	NarL	1 Response_reg,1 HTH_LUXR
Pair	LytTR	1 Response_reg,1 LytTR
Pair	NarL	1 Response_reg,1 HTH_LUXR
Orphan	CheB	1 Response_reg,1 CheB_methylest
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Pair	CheY	1 Response_reg
Orphan	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Tetrad	NtrC	1 Response_reg,1 AAA,1 HTH_8
Pair	PrrA	1 Response_reg,1 HTH_8
Pair	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
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	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,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 MASE1,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 MASE1,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 Response_reg,1 HisKA,1 HATPase_c
Orphan	Hybrid	1 CHASE3,1 Fez1,1 HisKA,1 HATPase_c,3 Response_reg
Orphan	CheY	1 Response_reg
Orphan	Hybrid	1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 GAF,1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	2 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAS,2 PAS_3,1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 MASE1,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg