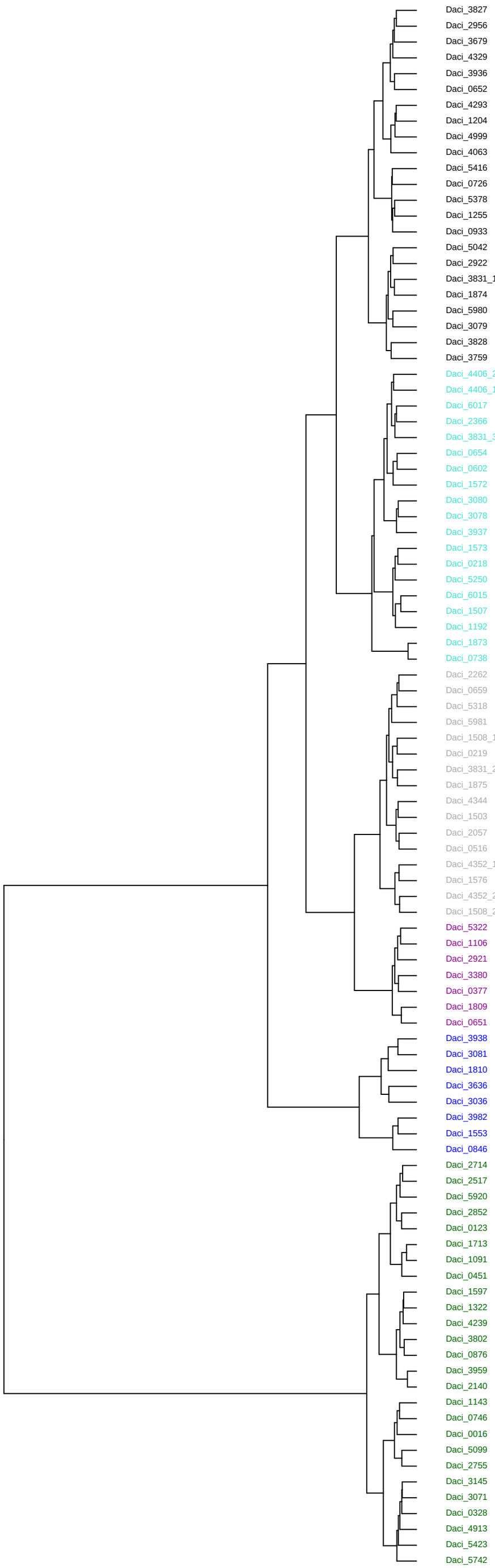

Cluster	Family	Domains
Orphan	CheY	1 Response_reg
Orphan	Hybrid	1 PAS_4,1 PAS,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAS_4,2 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	2 PAS,1 HisKA,1 HATPase_c,1 Response_reg
Triad	NarL	1 Response_reg,1 HTH_LUXR
Pair	Hybrid	1 Response_reg,1 HisKA_3,1 HATPase_c
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	NarL	1 Response_reg,1 GerE
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	PrrA	1 Response_reg,1 HTH_8
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Triad	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
Orphan	Hybrid	1 PAS,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 CHASE3,1 GAF,1 HisKA,1 HATPase_c,3 Response_reg
Orphan	MerR	1 MerR,1 Response_reg
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Tetrad	VieA	1 Response_reg,1 EAL
Orphan	Hybrid	1 Response_reg,1 HisKA,1 HATPase_c
Orphan	CheV	1 CheW,1 Response_reg
Orphan	Hybrid	2 Response_reg,1 PAS,1 HisKA,1 HATPase_c
Orphan	Hybrid	2 Response_reg,1 PAS,1 HisKA,1 HATPase_c
Triad	Hybrid	2 MHYT,1 PAS,2 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PBPb,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 CHASE3,1 GAF,1 HisKA,1 HATPase_c,3 Response_reg
Pair	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Tetrad	Unorthodox	1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Tetrad	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Triad	Unorthodox	1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	CheY	1 Response_reg
Pair	NarL	1 Response_reg,1 HTH_LUXR
Orphan	PleD	1 Response_reg,1 GGDEF
Triad	RpfG	1 Response_reg,1 HD
Pair	PleD	1 Response_reg,1 GGDEF
Orphan	PleD	1 Response_reg,1 GGDEF
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Pair	LytTR	1 Response_reg,1 LytTR
Orphan	CheB	1 Response_reg,1 CheB_methylest
Pair	LytTR	1 Response_reg,1 LytTR
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 REC
Pair	Unorthodox	1 PAS,1 PAS_4,2 PAS_3,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt
Pair	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 CHASE3,1 GAF,1 HisKA,1 HATPase_c,3 Response_reg
Orphan	unclassified	1 Response_reg,1 Hpt
Orphan	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	PrrA	1 Response_reg,1 HTH_8
Orphan	Hybrid	2 HisKA,2 HATPase_c,2 Response_reg,1 PAS_4
Orphan	CheA	3 Hpt,1 H−kinase_dim,1 HATPase_c,1 CheW,1 Response_reg
Orphan	Hybrid	2 HisKA,2 HATPase_c,2 Response_reg,1 PAS_4
Orphan	Unorthodox	1 PAS,1 PAS_4,2 PAS_3,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt
Pair	NarL	1 Response_reg,1 HTH_LUXR
Pair	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Pair	NarL	1 Response_reg,1 HTH_LUXR
Pair	NarL	1 Response_reg,1 HTH_LUXR
Triad	NarL	1 Response_reg,1 HTH_LUXR
Pair	NarL	1 Response_reg,1 GerE
Triad	NarL	1 Response_reg,1 HTH_LUXR
Triad	NarL	1 Response_reg,1 HTH_LUXR
Orphan	CheY	1 Response_reg
Orphan	RpfG	1 Response_reg,1 HD
Orphan	PleD_VieA	1 Response_reg,1 GGDEF,1 EAL
Pair	NarL	1 Response_reg,1 GerE
Pair	NarL	1 Response_reg,1 HTH_LUXR
Pair	NarL	1 Response_reg,1 GerE
Pair	OmpR	1 Response_reg,1 Trans_reg_C