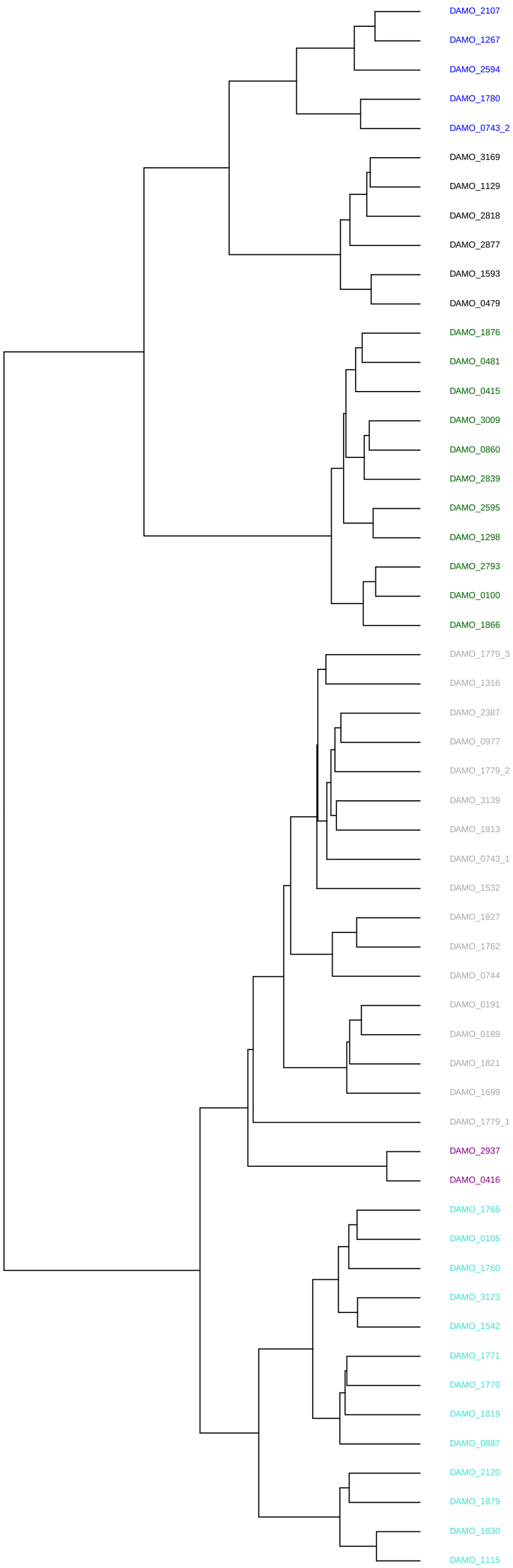

Cluster	Family	Domains
Pair	CheY	1 Response_reg
Pair	CheY	1 Response_reg
Triad	CheY	1 Response_reg
Tetrad	Unorthodox	1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Pentad+	Hybrid	2 PAS,1 GAF,1 HisKA,1 HATPase_c,2 Response_reg
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	RpfG	1 Response_reg,1 HD
Tetrad	RpfG	1 Response_reg,1 HD
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Tetrad	unclassified	1 Response_reg
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	NtrC	1 Response_reg,1 AAA,1 HTH_8
Pair	NtrC	1 Response_reg,1 AAA,1 HTH_8
Pair	NtrC	1 Response_reg,1 AAA,1 HTH_8
Triad	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
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	Hybrid	3 Response_reg,1 PAS,1 HisKA,1 HATPase_c
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Triad	Hybrid	3 Response_reg,1 PAS,1 HisKA,1 HATPase_c
Orphan	PleD	1 Response_reg,1 HAMP,1 PAS,1 GGDEF
Orphan	PleD	1 Response_reg,1 GGDEF
Triad	Hybrid	2 PAS,1 GAF,1 HisKA,1 HATPase_c,2 Response_reg
Pair	NarL	1 Response_reg,1 HTH_LUXR
Pair	CheY	1 Response_reg
Triad	CheY	1 Response_reg
Triad	RsbU	1 Response_reg,1 SpoIIE
Orphan	CheY	1 Response_reg
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	CheB	1 Response_reg,1 CheB_methylest
Orphan	AmiR_NasR	1 Response_reg,1 ANTAR
Orphan	Hybrid	3 Response_reg,1 PAS,1 HisKA,1 HATPase_c
Orphan	Hybrid	3 PAS,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	3 PAS,1 HisKA,1 HATPase_c,1 Response_reg
Pair	NtrC	1 Response_reg,1 AAA,1 HTH_8
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Triad	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	CheY	1 Response_reg
Orphan	unclassified	1 Response_reg
Orphan	RpfG	1 Response_reg,1 HD
Orphan	unclassified	1 Response_reg
Orphan	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	Hybrid	2 GAF,1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	Hybrid	1 HAMP,1 PAS,1 GAF,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 GAF,1 HisKA,1 HATPase_c,1 Response_reg