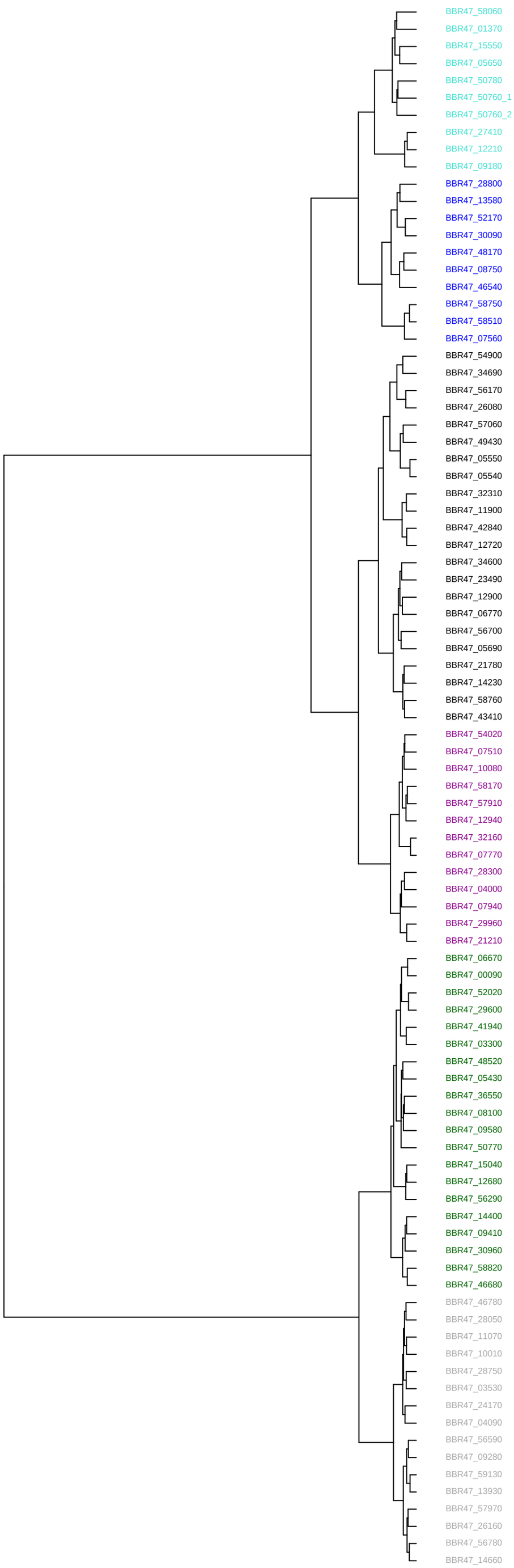

Cluster	Family	Domains
Pair	YesN	1 Response_reg,2 HTH_AraC
Orphan	unclassified	1 Response_reg
Pair	YesN	1 Response_reg,2 HTH_AraC
Orphan	Sarp	1 Response_reg,1 Trans_reg_C,1 BTAD
Triad	Hybrid	1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg
Triad	PleD	1 Hpt,2 Response_reg,1 GGDEF
Triad	PleD	1 Hpt,2 Response_reg,1 GGDEF
Pair	YcbB	1 Response_reg,1 YcbB
Pair	YcbB	1 Response_reg,1 YcbB
Pair	YcbB	1 Response_reg,1 YcbB
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	unclassified	1 Response_reg
Pair	OmpR	1 Response_reg,1 Trans_reg_C
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_5,1 HTH_8
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	Hybrid	1 MASE1,1 HisKA,2 HATPase_c,1 Response_reg,1 His_kinase
Orphan	Hybrid	1 HisKA,2 HATPase_c,1 Response_reg,1 His_kinase
Orphan	Hybrid	1 HisKA,2 HATPase_c,1 Response_reg,1 His_kinase
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Pair	AmiR_NasR	1 Response_reg,1 ANTAR
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Pair	unclassified	1 Response_reg,1 HTH_11
Pair	CitT	1 Response_reg,1 CitT
Pair	unclassified	1 Response_reg,1 TrmB
Pair	unclassified	1 Response_reg,1 HTH_11
Pair	CheB	1 Response_reg,1 CheB_methylest
Orphan	Spo0A	1 Response_reg,1 Spo0A_C
Pair	NarL	1 Response_reg,1 HTH_LUXR
Pair	YesN	1 Response_reg,1 HTH_AraC
Pair	NarL	1 Response_reg,1 HTH_LUXR
Orphan	unclassified	1 Response_reg
Pair	LytTR	1 Response_reg,1 LytTR
Pair	LytTR	1 Response_reg,1 LytTR
Orphan	Sarp	1 Response_reg,1 Trans_reg_C,1 BTAD
Pair	LytTR	1 Response_reg,1 LytTR
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	Hybrid	1 HisKA_3,1 HATPase_c,1 Response_reg,1 HTH_LUXR
Orphan	Hybrid	1 HisKA_3,1 HATPase_c,1 Response_reg,1 HTH_LUXR
Orphan	Hybrid	1 HisKA_3,1 HATPase_c,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
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	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
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
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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