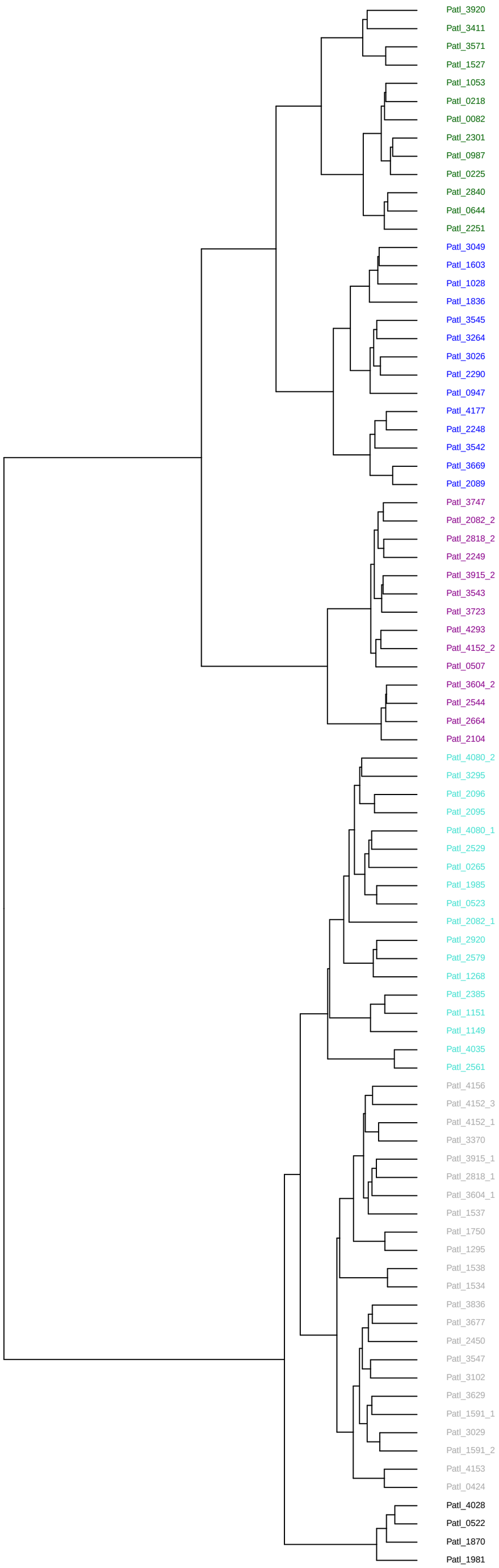

Cluster	Family	Domains
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Triad	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	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	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	NtrC	1 Response_reg,1 AAA,1 HTH_8
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
Tetrad	PleD_VieA	1 Response_reg,1 GGDEF,1 EAL
Orphan	CheY	1 Response_reg
Pair	CheB	1 Response_reg,1 CheB_methylest
Pair	NarL	1 Response_reg,1 GerE
Orphan	unclassified	1 REC
Orphan	PleD	1 Response_reg,1 GGDEF
Pair	RpfG	1 Response_reg,1 HD
Orphan	PleD_VieA	1 Response_reg,1 GGDEF,1 EAL
Orphan	PleD	1 Response_reg,1 GGDEF
Orphan	PleD	1 Response_reg,1 GGDEF
Orphan	Unorthodox	1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	Hybrid	1 HisKA,1 HATPase_c,2 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,2 Response_reg
Pair	Hybrid	2 MHYT,1 PAS,1 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,2 Response_reg
Pair	Unorthodox	1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	Hybrid	1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Unorthodox	1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	Hybrid	3 Response_reg,1 HisKA,1 HATPase_c
Orphan	Unorthodox	1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	Hybrid	2 PAS_3,2 PAS,1 HisKA,1 HATPase_c,2 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 GAF,1 PAC,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAS,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	PleD	2 Response_reg,1 GGDEF
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Triad	NarL	1 Response_reg,1 GerE
Triad	CheY	1 Response_reg
Orphan	PleD	2 Response_reg,1 GGDEF
Orphan	AmiR_NasR	1 Response_reg,1 ANTAR
Orphan	PleD	1 Response_reg,1 GGDEF
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAS,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,2 Response_reg
Orphan	unclassified	1 Response_reg
Orphan	unclassified	1 Response_reg
Orphan	unclassified	1 Response_reg
Pair	LytTR	1 Response_reg,1 LytTR
Triad	LytTR	1 Response_reg,1 LytTR
Triad	LytTR	1 Response_reg,1 LytTR
Orphan	PleD_VieA	1 Response_reg,1 GGDEF,1 EAL
Orphan	RpfG	1 Response_reg,1 HD
Orphan	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Tetrad	Hybrid	3 Response_reg,1 HisKA,1 HATPase_c
Tetrad	Hybrid	3 Response_reg,1 HisKA,1 HATPase_c
Pair	PrrA	1 Response_reg,1 HTH_8
Orphan	Hybrid	1 HisKA,1 HATPase_c,2 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,2 Response_reg
Orphan	Hybrid	2 PAS_3,2 PAS,1 HisKA,1 HATPase_c,2 Response_reg
Orphan	unclassified	1 Response_reg
Orphan	Hybrid	1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAS_4,2 GAF,2 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
Pair	VieA	1 Response_reg,1 EAL
Orphan	unclassified	1 Response_reg
Orphan	unclassified	1 Response_reg
Orphan	unclassified	1 Response_reg
Orphan	NarL	1 Response_reg,1 GerE
Tetrad	CheY	1 Response_reg
Orphan	CheV	1 CheW,1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	FrzZ	2 Response_reg
Orphan	CheY	1 Response_reg
Orphan	FrzZ	2 Response_reg
Orphan	CheY	1 Response_reg
Orphan	CheY	1 Response_reg
Pair	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR

Orphan
Pair
Triad
Tetrad
Pentad+