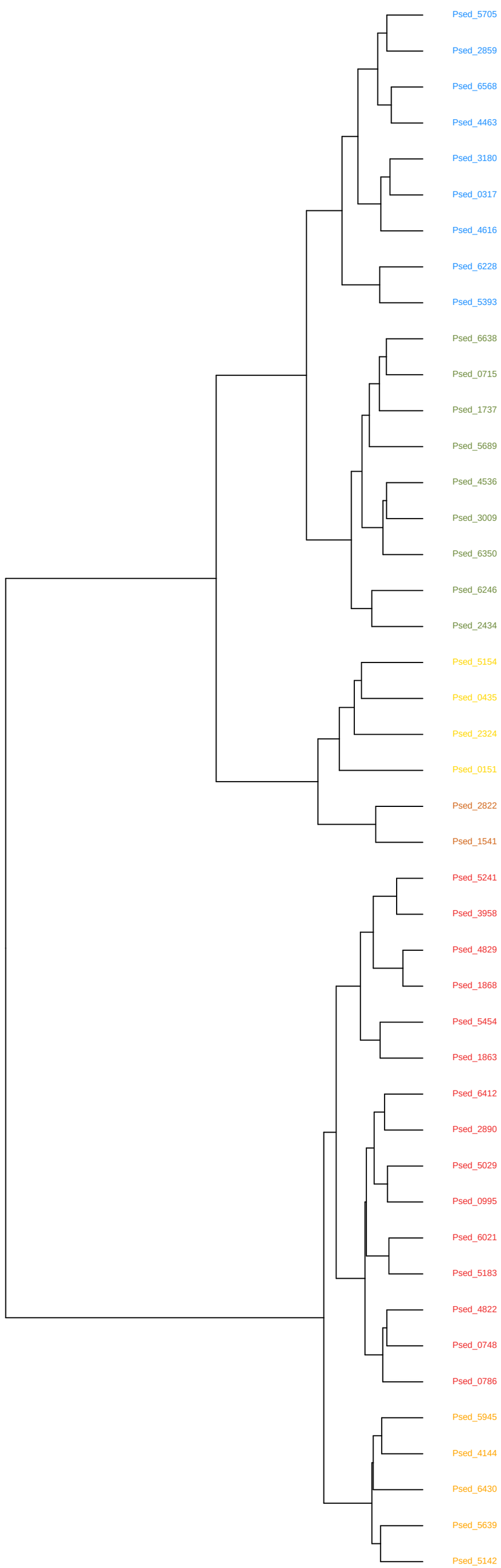

Cluster	Family	Domains
Pair	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Orphan	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Orphan	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Orphan	Classic	1 GAF,1 HisKA_3,1 HATPase_c
Orphan	Classic	2 GAF,1 HisKA_3,1 HATPase_c
Orphan	Classic	1 PAS_4,1 HisKA_2,1 HATPase_c
Triad	Classic	1 CHASE3,1 HAMP,1 HisKA,1 HATPase_c
Orphan	Hybrid	1 HisKA,2 HATPase_c,1 Response_reg,1 PAS_3,2 GAF,1 SpoIIE,1 STAS
Orphan	Classic	1 His_kinase,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Orphan	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c
Pair	Classic	1 HisKA,1 HATPase_c
Orphan	Classic	1 HisKA,1 HATPase_c
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c
Pair	Classic	1 HisKA,1 HATPase_c
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c
Orphan	Classic	1 HisKA,1 HATPase_c
Pair	Unorthodox	1 GAF,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt
Pair	Classic	1 HisKA,1 HATPase_c
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c

Orphan
Pair
Triad
Tetrad
Pentad+