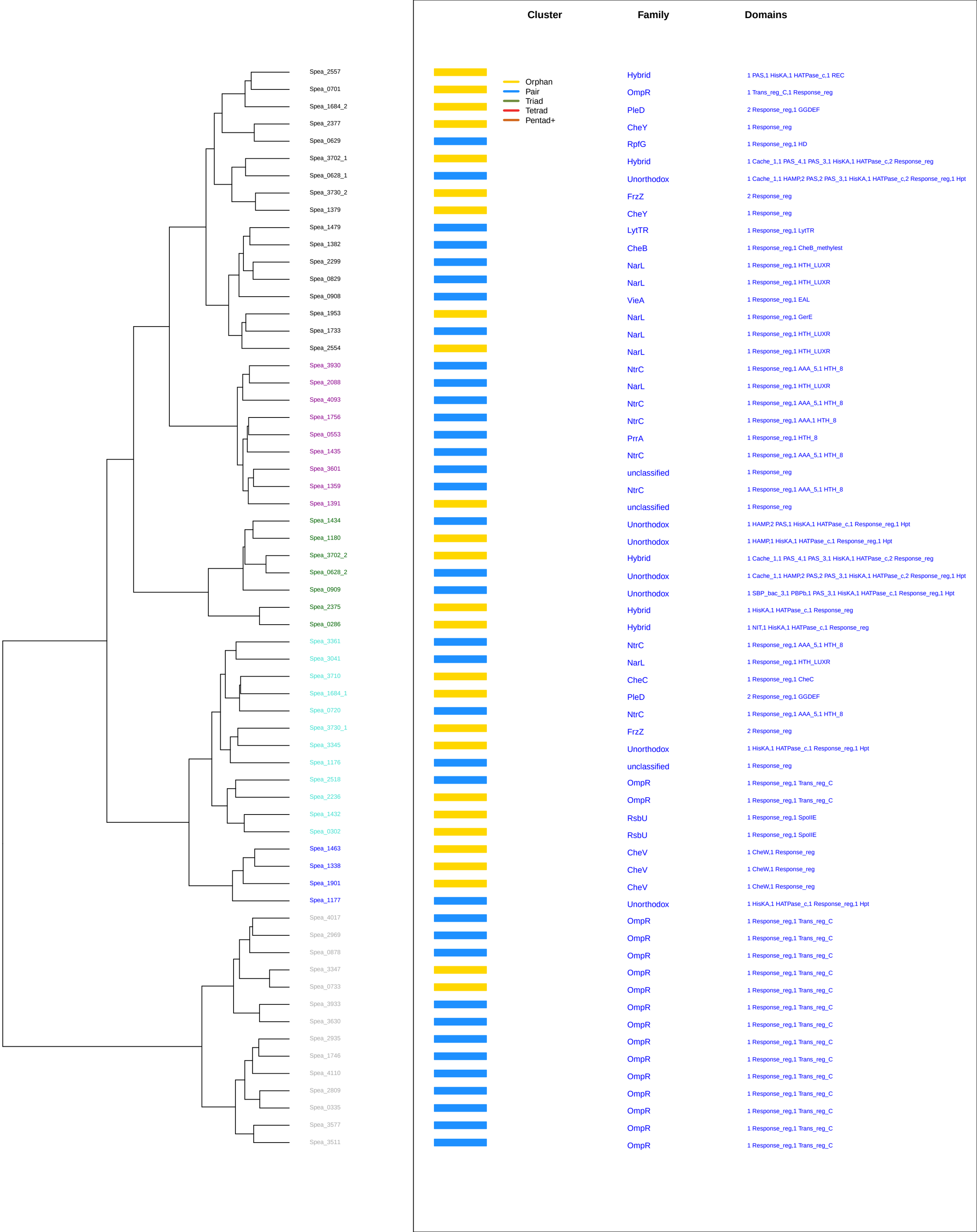
Cluster
Family
Domains
Orphan
Pair
Triad
Tetrad
Pentad+
Spea_2557 Hybrid 1 PAS,1 HisKA,1 HATPase_c,1 REC
Spea_0701 OmpR 1 Trans_reg_C,1 Response_reg
Spea_1684_2 PleD 2 Response_reg,1 GGDEF
Spea_2377 CheY 1 Response_reg
Spea_0629 RpfG 1 Response_reg,1 HD
Spea_3702_1 Hybrid 1 Cache_1,1 PAS_4,1 PAS_3,1 HisKA,1 HATPase_c,2 Response_reg
Spea_0628_1 Unorthodox 1 Cache_1,1 HAMP,2 PAS,2 PAS_3,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt
Spea_3730_2 FrzZ 2 Response_reg
Spea_1379 CheY 1 Response_reg
Spea_1479 LytTR 1 Response_reg,1 LytTR
Spea_1382 CheB 1 Response_reg,1 CheB_methylest
Spea_2299 NarL 1 Response_reg,1 HTH_LUXR
Spea_0829 NarL 1 Response_reg,1 HTH_LUXR
Spea_0908 VieA 1 Response_reg,1 EAL
Spea_1953 NarL 1 Response_reg,1 GerE
Spea_1733 NarL 1 Response_reg,1 HTH_LUXR
Spea_2554 NarL 1 Response_reg,1 HTH_LUXR
Spea_3930 NtrC 1 Response_reg,1 AAA_5,1 HTH_8
Spea_2088 NarL 1 Response_reg,1 HTH_LUXR
Spea_4093 NtrC 1 Response_reg,1 AAA_5,1 HTH_8
Spea_1756 NtrC 1 Response_reg,1 AAA,1 HTH_8
Spea_0553 PrrA 1 Response_reg,1 HTH_8
Spea_1435 NtrC 1 Response_reg,1 AAA_5,1 HTH_8
Spea_3601 unclassified 1 Response_reg
Spea_1359 NtrC 1 Response_reg,1 AAA_5,1 HTH_8
Spea_1391 unclassified 1 Response_reg
Spea_1434 Unorthodox 1 HAMP,2 PAS,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Spea_1180 Unorthodox 1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Spea_3702_2 Hybrid 1 Cache_1,1 PAS_4,1 PAS_3,1 HisKA,1 HATPase_c,2 Response_reg
Spea_0628_2 Unorthodox 1 Cache_1,1 HAMP,2 PAS,2 PAS_3,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt
Spea_0909 Unorthodox 1 SBP_bac_3,1 PBPb,1 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Spea_2375 Hybrid 1 HisKA,1 HATPase_c,1 Response_reg
Spea_0286 Hybrid 1 NIT,1 HisKA,1 HATPase_c,1 Response_reg
Spea_3361 NtrC 1 Response_reg,1 AAA_5,1 HTH_8
Spea_3041 NarL 1 Response_reg,1 HTH_LUXR
Spea_3710 CheC 1 Response_reg,1 CheC
Spea_1684_1 PleD 2 Response_reg,1 GGDEF
Spea_0720 NtrC 1 Response_reg,1 AAA_5,1 HTH_8
Spea_3730_1 FrzZ 2 Response_reg
Spea_3345 Unorthodox 1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Spea_1176 unclassified 1 Response_reg
Spea_2518 OmpR 1 Response_reg,1 Trans_reg_C
Spea_2236 OmpR 1 Response_reg,1 Trans_reg_C
Spea_1432 RsbU 1 Response_reg,1 SpoIIE
Spea_0302 RsbU 1 Response_reg,1 SpoIIE
Spea_1463 CheV 1 CheW,1 Response_reg
Spea_1338 CheV 1 CheW,1 Response_reg
Spea_1901 CheV 1 CheW,1 Response_reg
Spea_1177 Unorthodox 1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Spea_4017 OmpR 1 Response_reg,1 Trans_reg_C
Spea_2969 OmpR 1 Response_reg,1 Trans_reg_C
Spea_0878 OmpR 1 Response_reg,1 Trans_reg_C
Spea_3347 OmpR 1 Response_reg,1 Trans_reg_C
Spea_0733 OmpR 1 Response_reg,1 Trans_reg_C
Spea_3933 OmpR 1 Response_reg,1 Trans_reg_C
Spea_3630 OmpR 1 Response_reg,1 Trans_reg_C
Spea_2935 OmpR 1 Response_reg,1 Trans_reg_C
Spea_1746 OmpR 1 Response_reg,1 Trans_reg_C
Spea_4110 OmpR 1 Response_reg,1 Trans_reg_C
Spea_2809 OmpR 1 Response_reg,1 Trans_reg_C
Spea_0335 OmpR 1 Response_reg,1 Trans_reg_C
Spea_3577 OmpR 1 Response_reg,1 Trans_reg_C
Spea_3511 OmpR 1 Response_reg,1 Trans_reg_C