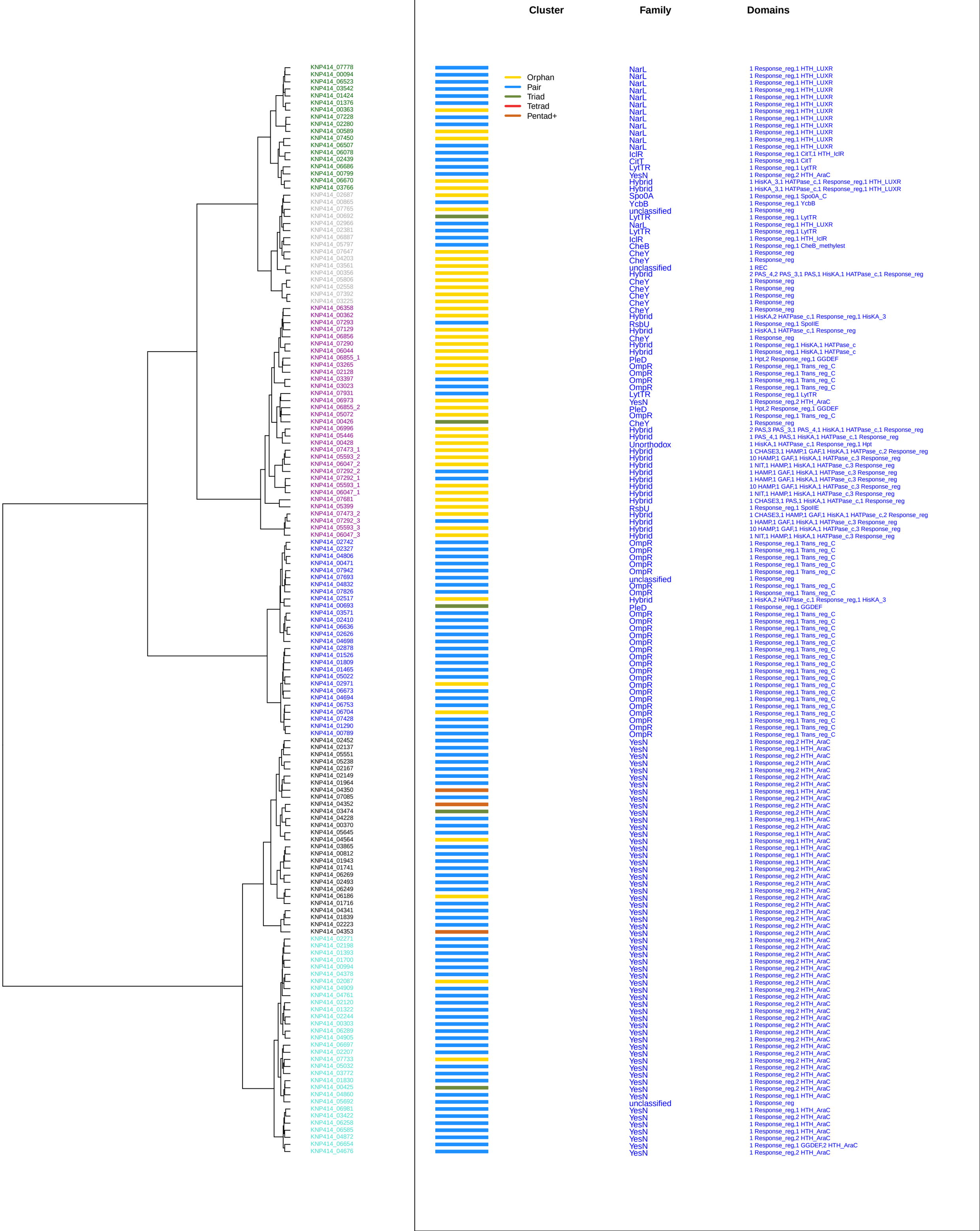
Cluster
Family
Domains
Orphan
Pair
Triad
Tetrad
Pentad+
KNP414_07778 NarL 1 Response_reg,1 HTH_LUXR
KNP414_00094 NarL 1 Response_reg,1 HTH_LUXR
KNP414_06523 NarL 1 Response_reg,1 HTH_LUXR
KNP414_03542 NarL 1 Response_reg,1 HTH_LUXR
KNP414_01424 NarL 1 Response_reg,1 HTH_LUXR
KNP414_01376 NarL 1 Response_reg,1 HTH_LUXR
KNP414_00363 NarL 1 Response_reg,1 HTH_LUXR
KNP414_07228 NarL 1 Response_reg,1 HTH_LUXR
KNP414_02280 NarL 1 Response_reg,1 HTH_LUXR
KNP414_00589 NarL 1 Response_reg,1 HTH_LUXR
KNP414_07450 NarL 1 Response_reg,1 HTH_LUXR
KNP414_06507 NarL 1 Response_reg,1 HTH_LUXR
KNP414_06078 NarL 1 Response_reg,1 HTH_LUXR
KNP414_02439 IclR 1 Response_reg,1 CitT,1 HTH_IclR
KNP414_06686 CitT 1 Response_reg,1 CitT
KNP414_00799 LytTR 1 Response_reg,1 LytTR
KNP414_06670 YesN 1 Response_reg,2 HTH_AraC
KNP414_03766 Hybrid 1 HisKA_3,1 HATPase_c,1 Response_reg,1 HTH_LUXR
KNP414_02687 Hybrid 1 HisKA_3,1 HATPase_c,1 Response_reg,1 HTH_LUXR
KNP414_00865 Spo0A 1 Response_reg,1 Spo0A_C
KNP414_07765 YcbB 1 Response_reg,1 YcbB
KNP414_00692 unclassified 1 Response_reg
KNP414_02966 LytTR 1 Response_reg,1 LytTR
KNP414_02381 NarL 1 Response_reg,1 HTH_LUXR
KNP414_06887 LytTR 1 Response_reg,1 LytTR
KNP414_05797 IclR 1 Response_reg,1 HTH_IclR
KNP414_07647 CheB 1 Response_reg,1 CheB_methylest
KNP414_04203 CheY 1 Response_reg
KNP414_03561 CheY 1 Response_reg
KNP414_00356 unclassified 1 REC
KNP414_05806 Hybrid 2 PAS_4,2 PAS_3,1 PAS,1 HisKA,1 HATPase_c,1 Response_reg
KNP414_02558 CheY 1 Response_reg
KNP414_07392 CheY 1 Response_reg
KNP414_03225 CheY 1 Response_reg
KNP414_06358 CheY 1 Response_reg
KNP414_00362 CheY 1 Response_reg
KNP414_07293 CheY 1 Response_reg
KNP414_07129 Hybrid 1 HisKA,2 HATPase_c,1 Response_reg,1 HisKA_3
KNP414_06856 RsbU 1 Response_reg,1 SpoIIE
KNP414_07290 Hybrid 1 HisKA,1 HATPase_c,1 Response_reg
KNP414_06044 CheY 1 Response_reg
KNP414_06855_1 Hybrid 1 Response_reg,1 HisKA,1 HATPase_c
KNP414_03265 Hybrid 1 Response_reg,1 HisKA,1 HATPase_c
KNP414_02128 PleD 1 Hpt,2 Response_reg,1 GGDEF
KNP414_03397 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_03023 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_07931 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_06973 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_06855_2 LytTR 1 Response_reg,1 LytTR
KNP414_05072 YesN 1 Response_reg,2 HTH_AraC
KNP414_00426 PleD 1 Hpt,2 Response_reg,1 GGDEF
KNP414_06996 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_05446 CheY 1 Response_reg
KNP414_00428 Hybrid 2 PAS,3 PAS_3,1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
KNP414_07473_1 Hybrid 1 PAS_4,1 PAS,1 HisKA,1 HATPase_c,1 Response_reg
KNP414_05593_2 Unorthodox 1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
KNP414_06047_2 Hybrid 1 CHASE3,1 HAMP,1 GAF,1 HisKA,1 HATPase_c,2 Response_reg
KNP414_07292_2 Hybrid 10 HAMP,1 GAF,1 HisKA,1 HATPase_c,3 Response_reg
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KNP414_05593_1 Hybrid 1 HAMP,1 GAF,1 HisKA,1 HATPase_c,3 Response_reg
KNP414_06047_1 Hybrid 1 HAMP,1 GAF,1 HisKA,1 HATPase_c,3 Response_reg
KNP414_07681 Hybrid 10 HAMP,1 GAF,1 HisKA,1 HATPase_c,3 Response_reg
KNP414_05399 Hybrid 1 NIT,1 HAMP,1 HisKA,1 HATPase_c,3 Response_reg
KNP414_07473_2 Hybrid 1 CHASE3,1 PAS,1 HisKA,1 HATPase_c,1 Response_reg
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KNP414_05593_3 Hybrid 1 CHASE3,1 HAMP,1 GAF,1 HisKA,1 HATPase_c,2 Response_reg
KNP414_06047_3 Hybrid 1 HAMP,1 GAF,1 HisKA,1 HATPase_c,3 Response_reg
KNP414_02742 Hybrid 10 HAMP,1 GAF,1 HisKA,1 HATPase_c,3 Response_reg
KNP414_02327 Hybrid 1 NIT,1 HAMP,1 HisKA,1 HATPase_c,3 Response_reg
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KNP414_00471 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_07942 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_07693 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_04832 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_07826 unclassified 1 Response_reg
KNP414_02517 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_00693 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_03571 Hybrid 1 HisKA,2 HATPase_c,1 Response_reg,1 HisKA_3
KNP414_02410 PleD 1 Response_reg,1 GGDEF
KNP414_06636 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_02626 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_04698 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_02878 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_01526 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_01809 OmpR 1 Response_reg,1 Trans_reg_C
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KNP414_05022 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_02971 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_06673 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_04694 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_06753 OmpR 1 Response_reg,1 Trans_reg_C
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KNP414_07428 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_01290 OmpR 1 Response_reg,1 Trans_reg_C
KNP414_00789 OmpR 1 Response_reg,1 Trans_reg_C
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KNP414_02137 YesN 1 Response_reg,1 HTH_AraC
KNP414_05551 YesN 1 Response_reg,2 HTH_AraC
KNP414_05238 YesN 1 Response_reg,2 HTH_AraC
KNP414_02167 YesN 1 Response_reg,2 HTH_AraC
KNP414_02149 YesN 1 Response_reg,2 HTH_AraC
KNP414_01964 YesN 1 Response_reg,2 HTH_AraC
KNP414_04350 YesN 1 Response_reg,1 HTH_AraC
KNP414_07085 YesN 1 Response_reg,2 HTH_AraC
KNP414_04352 YesN 1 Response_reg,2 HTH_AraC
KNP414_03474 YesN 1 Response_reg,2 HTH_AraC
KNP414_04228 YesN 1 Response_reg,1 HTH_AraC
KNP414_00370 YesN 1 Response_reg,2 HTH_AraC
KNP414_05645 YesN 1 Response_reg,1 HTH_AraC
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KNP414_06249 YesN 1 Response_reg,2 HTH_AraC
KNP414_06186 YesN 1 Response_reg,2 HTH_AraC
KNP414_01716 YesN 1 Response_reg,2 HTH_AraC
KNP414_04341 YesN 1 Response_reg,2 HTH_AraC
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KNP414_04909 YesN 1 Response_reg,2 HTH_AraC
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KNP414_02120 YesN 1 Response_reg,2 HTH_AraC
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KNP414_02244 YesN 1 Response_reg,2 HTH_AraC
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KNP414_06697 YesN 1 Response_reg,2 HTH_AraC
KNP414_02207 YesN 1 Response_reg,2 HTH_AraC
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KNP414_04872 YesN 1 Response_reg,2 HTH_AraC
KNP414_06654 YesN 1 Response_reg,1 GGDEF,2 HTH_AraC
KNP414_04676 YesN 1 Response_reg,2 HTH_AraC