



VC0395_A2695
 VC0395_A1257
 VC0395_A1209
 VC0395_A0317
 VC0395_A0606
 VC0395_A0605
 VC0395_A0600
 VC0395_A0934
 VC0395_A0725
 VC0395_A2275
 VC0395_A1258
 VC0395_A0833
 VC0395_A1948
 VC0395_A0601
 VC0395_A1653
 VC0395_A0965_1
 VC0395_A1424
 VC0395_A1259
 VC0395_A1794
 VC0395_A1592
 VC0395_A0896
 VC0395_A0224
 VC0395_A0541
 VC0395_A1650
 VC0395_A1013
 VC0395_A2321
 VC0395_A1516
 VC0395_A1719
 VC0395_A1129
 VC0395_A1244
 VC0395_A0568
 VC0395_A2032
 VC0395_A0965_2
 VC0395_A1055
 VC0395_A1010
 VC0395_A1007
 VC0395_A1207
 VC0395_A0253
 VC0395_A0150
 VC0395_A0963
 VC0395_A2264
 VC0395_A1322
 VC0395_A1947
 VC0395_A2286
 VC0395_A0938



Orphan
 Pair
 Triad
 Tetrad
 Pentad+

Cluster

Family

Domains

Hybrid
 unclassified
 CitT
 CitT
 RpfG
 VieA
 RpfG
 CheY
 CheY
 NarL
 NarL
 NarL
 Unorthodox
 CheY
 CheY
 Unorthodox
 Unorthodox
 Hybrid
 Unorthodox
 CheV
 CheV
 NarL
 LytTR
 NtrC
 CheB
 CheB
 NtrC
 NtrC
 NtrC
 NtrC
 NtrC
 OmpR
 unclassified
 Unorthodox
 Unorthodox
 Hybrid
 CheY
 CheY
 CheV
 OmpR
 Hybrid
 RpfG
 OmpR
 OmpR
 OmpR
 OmpR
 OmpR
 OmpR

1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
 1 Response_reg
 1 Response_reg,1 CitT,1 HTH_11
 1 Response_reg,1 CitT
 1 Response_reg,1 HD
 1 Response_reg,1 EAL
 1 Response_reg,1 HDOD
 1 Response_reg
 1 Response_reg
 1 Response_reg,1 HTH_LUXR
 1 Response_reg,1 EAL,1 HTH_LUXR
 1 Response_reg,1 GerE
 1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
 1 Response_reg
 1 Response_reg
 1 PAS_4,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt
 1 Cache_1,1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg
 1 SBP_bac_3,1 PBPb,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
 1 CheW,1 Response_reg
 1 CheW,1 Response_reg
 1 Response_reg,1 HTH_LUXR
 1 Response_reg,1 LytTR
 1 Response_reg,1 AAA,1 HTH_8
 1 Response_reg,1 CheB_methylest
 1 Response_reg,1 CheB_methylest
 1 Response_reg,1 AAA_5,1 HTH_8
 1 Response_reg,1 AAA_5,1 HTH_8
 1 Response_reg,1 AAA_5,1 HTH_8
 1 Response_reg,1 AAA_5,1 HTH_8
 1 Response_reg,1 AAA_5,1 HTH_8
 1 Response_reg,1 Trans_reg_C
 1 Response_reg
 1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
 1 PAS_4,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt
 1 HisKA,1 HATPase_c,1 Response_reg
 1 Response_reg
 1 Response_reg
 1 CheW,1 Response_reg
 1 Response_reg,1 Trans_reg_C
 1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg
 1 Response_reg,1 HD
 1 Response_reg,1 Trans_reg_C
 1 Response_reg,1 Trans_reg_C
 1 Response_reg,1 Trans_reg_C
 1 Response_reg,1 Trans_reg_C
 1 Response_reg,1 Trans_reg_C