



Psesu_1502
 Psesu_1460
 Psesu_2629
 Psesu_1712
 Psesu_2147
 Psesu_0035
 Psesu_2773_1
 Psesu_0386_1
 Psesu_2673
 Psesu_2243
 Psesu_0243
 Psesu_2862
 Psesu_0367
 Psesu_0773
 Psesu_0240
 Psesu_2874
 Psesu_0553
 Psesu_2897_2
 Psesu_1873
 Psesu_2897_1
 Psesu_2284_2
 Psesu_0094
 Psesu_2681
 Psesu_2539
 Psesu_2284_1
 Psesu_2051
 Psesu_1876
 Psesu_2398
 Psesu_1791
 Psesu_2399
 Psesu_2395
 Psesu_1329
 Psesu_1479
 Psesu_1471
 Psesu_2079_2
 Psesu_0766
 Psesu_1701
 Psesu_0774
 Psesu_2900
 Psesu_1702
 Psesu_2897_3
 Psesu_0387
 Psesu_0738
 Psesu_0489
 Psesu_2156
 Psesu_1330_2
 Psesu_0456
 Psesu_2079_1
 Psesu_2773_2
 Psesu_2494
 Psesu_1330_1
 Psesu_1527
 Psesu_1302
 Psesu_2116
 Psesu_1500
 Psesu_2882
 Psesu_1420
 Psesu_2184
 Psesu_2896
 Psesu_1522
 Psesu_0386_2



Orphan
 Pair
 Triad
 Tetrad
 Pentad+

Cluster

NarL
 CheB
 NarL
 NarL
 NarL
 NarL
 FrzZ
 Unorthodox
 LytTR
 LytTR
 LytTR
 Hybrid
 AmiR_NasR
 NarL
 NarL
 PrrA
 NtrC
 Hybrid
 unclassified
 Hybrid
 Hybrid
 NtrC
 CheY
 OmpR
 Hybrid
 OmpR
 OmpR
 OmpR
 CheY
 CheY
 CheY
 CheA
 CheY
 CheY
 CheY
 PleD
 Hybrid
 Unorthodox
 Hybrid
 Hybrid
 RpfG
 Hybrid
 VieA
 OmpR
 OmpR
 OmpR
 Hybrid
 RpfG
 PleD
 FrzZ
 NtrC
 Hybrid
 PleD_VieA
 PrrA
 CheY
 CheY
 CheY
 CheY
 Hybrid
 CheY
 CheV
 Unorthodox

Family

1 Response_reg,1 HTH_LUXR
 1 Response_reg,1 CheB_methylest
 1 Response_reg,1 HTH_LUXR
 1 Response_reg,1 HTH_LUXR
 1 Response_reg,1 HTH_LUXR
 1 Response_reg,1 HTH_LUXR
 2 Response_reg
 1 HisKA,1 HATPase_c,1 REC,1 Response_reg,1 Hpt
 1 Response_reg,1 LytTR
 1 Response_reg,1 LytTR
 1 Response_reg,1 LytTR
 1 PAS,1 HisKA,1 HATPase_c,1 Response_reg
 1 Response_reg,1 ANTAR
 1 Response_reg,1 HTH_LUXR
 1 Response_reg,1 HTH_LUXR
 1 Response_reg,1 HTH_8
 1 Response_reg,1 AAA_5,1 HTH_8
 1 HisKA,1 HATPase_c,3 Response_reg
 1 Response_reg,1 Hpt
 1 HisKA,1 HATPase_c,3 Response_reg
 2 Response_reg,1 PAS_4,1 HisKA,1 HATPase_c
 1 Response_reg,1 AAA_5,1 HTH_8
 1 Response_reg
 1 Response_reg,1 Trans_reg_C
 2 Response_reg,1 PAS_4,1 HisKA,1 HATPase_c
 1 Response_reg,1 Trans_reg_C
 1 Response_reg,1 Trans_reg_C
 1 Response_reg
 1 Response_reg
 1 Response_reg
 4 Hpt,1 H-kinase_dim,1 HATPase_c,1 CheW,1 Response_reg
 1 Response_reg
 1 Response_reg
 1 Response_reg
 2 Response_reg,1 GGDEF
 1 HisKA,1 HATPase_c,1 Response_reg
 1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
 1 Response_reg,1 HisKA,1 HATPase_c
 1 Response_reg,1 HD
 1 HisKA,1 HATPase_c,3 Response_reg
 1 Response_reg,1 EAL
 1 Response_reg,1 Trans_reg_C
 1 Response_reg,1 Trans_reg_C
 1 Response_reg,1 Trans_reg_C
 2 Response_reg,1 HisKA,1 HATPase_c
 1 Response_reg,1 HDOD
 2 Response_reg,1 GGDEF
 2 Response_reg
 1 Response_reg,1 AAA_5,1 HTH_8
 2 Response_reg,1 HisKA,1 HATPase_c
 1 GGDEF,1 EAL,1 Response_reg
 1 Response_reg,1 HTH_8
 1 Response_reg
 1 Response_reg
 1 Response_reg
 1 HisKA,1 HATPase_c,1 Response_reg
 1 Response_reg
 1 CheW,1 Response_reg
 1 HisKA,1 HATPase_c,1 REC,1 Response_reg,1 Hpt

Domains