

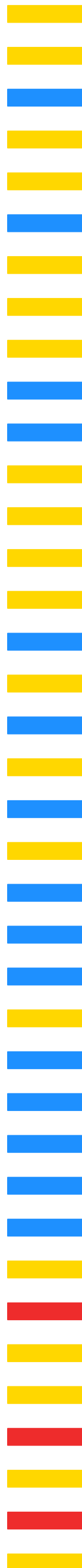
LHK\_03167  
 LHK\_01258  
 LHK\_02076  
 LHK\_00566  
 LHK\_00822  
 LHK\_00202  
 LHK\_00091  
 LHK\_01015\_2  
 LHK\_00105  
 LHK\_00887  
 LHK\_00561  
 LHK\_00063  
 LHK\_03168  
 LHK\_01015\_1  
 LHK\_00064  
 LHK\_02502  
 LHK\_02363  
 LHK\_01906  
 LHK\_01187  
 LHK\_00058  
 LHK\_01831  
 LHK\_00204  
 LHK\_02275  
 LHK\_01576  
 LHK\_01135  
 LHK\_00225  
 LHK\_00165  
 LHK\_02200  
 LHK\_01812  
 LHK\_00329  
 LHK\_02431  
 LHK\_00556  
 LHK\_01359  
 LHK\_02429  
 LHK\_00558  
 LHK\_01360  
 LHK\_00557  
 LHK\_02430

Cluster

Family

Domains

- Orphan
- Pair
- Triad
- Tetrad
- Pentad+



unclassified  
 NarL  
 NarL  
 CheB  
 RsbU  
 OmpR  
 PleD  
 Unorthodox  
 Hybrid  
 OmpR  
 CheY  
 LytTR  
 unclassified  
 Unorthodox  
 unclassified  
 PrrA  
 NtrC  
 NtrC  
 NtrC  
 PrrA  
 NarL  
 NarL  
 NarL  
 OmpR  
 OmpR  
 OmpR  
 OmpR  
 OmpR  
 OmpR  
 OmpR  
 OmpR  
 OmpR  
 CheY  
 CheY  
 unclassified  
 CheV  
 CheV  
 CheV  
 CheV  
 CheV

1 Response\_reg  
 1 Response\_reg,1 HTH\_LUXR  
 1 Response\_reg,1 HTH\_LUXR  
 1 Response\_reg,1 CheB\_methylest  
 1 Response\_reg,1 PAS\_4,1 SpoIIIE  
 1 Response\_reg,1 Trans\_reg\_C  
 1 Response\_reg,1 GGDEF  
 2 PAS\_3,1 HisKA,1 HATPase\_c,2 Response\_reg,1 Hpt  
 1 HisKA,1 HATPase\_c,1 Response\_reg  
 1 Response\_reg,1 Trans\_reg\_C  
 1 Response\_reg  
 1 Response\_reg,1 LytTR  
 1 Response\_reg  
 2 PAS\_3,1 HisKA,1 HATPase\_c,2 Response\_reg,1 Hpt  
 1 Response\_reg  
 1 Response\_reg,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 HTH\_8  
 1 Response\_reg,1 GerE  
 1 Response\_reg,1 HTH\_LUXR  
 1 Response\_reg,1 GerE  
 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  
 1 Response\_reg,1 Trans\_reg\_C  
 1 Response\_reg,1 Trans\_reg\_C  
 1 Response\_reg  
 1 Response\_reg  
 1 Response\_reg  
 1 CheW,1 Response\_reg  
 1 CheW,1 Response\_reg  
 1 CheW,1 Response\_reg  
 1 CheW,1 Response\_reg  
 1 CheW,1 Response\_reg