



CLJU_c25100
 CLJU_c06950
 CLJU_c21980
 CLJU_c40270
 CLJU_c08830
 CLJU_c07700
 CLJU_c01050
 CLJU_c27170
 CLJU_c27050
 CLJU_c19810
 CLJU_c07820
 CLJU_c39510
 CLJU_c07750
 CLJU_c04590
 CLJU_c30630
 CLJU_c04440
 CLJU_c15460
 CLJU_c25720
 CLJU_c09170
 CLJU_c22950
 CLJU_c25750
 CLJU_c14390
 CLJU_c14170
 CLJU_c39980
 CLJU_c38650
 CLJU_c05010
 CLJU_c00820
 CLJU_c06510
 CLJU_c29600
 CLJU_c14970
 CLJU_c14380
 CLJU_c41760
 CLJU_c12370
 CLJU_c17310
 CLJU_c15800
 CLJU_c19450
 CLJU_c30140
 CLJU_c13780
 CLJU_c32970
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 CLJU_c28870
 CLJU_c28820
 CLJU_c38470
 CLJU_c22130
 CLJU_c09450
 CLJU_c42460
 CLJU_c17730
 CLJU_c17860_2
 CLJU_c20770
 CLJU_c28060
 CLJU_c28040
 CLJU_c30040
 CLJU_c11220
 CLJU_c37320
 CLJU_c18850
 CLJU_c39690
 CLJU_c11850
 CLJU_c29210
 CLJU_c19760
 CLJU_c30050_2
 CLJU_c30050_1
 CLJU_c17860_1
 CLJU_c30080
 CLJU_c16370
 CLJU_c13820
 CLJU_c35170



| Cluster | Family | Domains |
|---------------|--------------|--|
| CLJU_c25100 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c06950 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c21980 | CheY | 1 Response_reg |
| CLJU_c40270 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c08830 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c07700 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c01050 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c27170 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c27050 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c19810 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c07820 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c39510 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c07750 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c04590 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c30630 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c04440 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c15460 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c25720 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c09170 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c22950 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c25750 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c14390 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c14170 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c39980 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c38650 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c05010 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c00820 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c06510 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c29600 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c14970 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c14380 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c41760 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c12370 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c17310 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c15800 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c19450 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c30140 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c13780 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c32970 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c19640 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c38680 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c11770 | OmpR | 1 Response_reg,1 Trans_reg_C |
| CLJU_c13450 | CheY | 1 Response_reg |
| CLJU_c09410 | CheB | 1 Response_reg,1 CheB_methylest |
| CLJU_c28870 | NarL | 1 Response_reg,1 HTH_LUXR |
| CLJU_c28820 | unclassified | 1 Response_reg |
| CLJU_c38470 | CitT | 1 Response_reg,1 CitT |
| CLJU_c22130 | CheY | 1 Response_reg |
| CLJU_c09450 | CheY | 1 Response_reg |
| CLJU_c42460 | CheY | 1 Response_reg |
| CLJU_c17730 | CheY | 1 Response_reg |
| CLJU_c17860_2 | FrzZ | 2 Response_reg |
| CLJU_c20770 | YcbB | 1 Response_reg,1 YcbB |
| CLJU_c28060 | YcbB | 1 Response_reg,1 YcbB |
| CLJU_c28040 | YcbB | 1 Response_reg,1 YcbB |
| CLJU_c30040 | CheY | 1 Response_reg |
| CLJU_c11220 | Spo0A | 1 Response_reg,1 Spo0A_C |
| CLJU_c37320 | LytTR | 1 Response_reg,1 LytTR |
| CLJU_c18850 | unclassified | 1 Response_reg |
| CLJU_c39690 | YesN | 1 Response_reg,2 HTH_AraC |
| CLJU_c11850 | YesN | 1 Response_reg,2 HTH_AraC |
| CLJU_c29210 | unclassified | 1 Response_reg |
| CLJU_c19760 | Hybrid | 1 Response_reg,1 HisKA,1 HATPase_c |
| CLJU_c30050_2 | Unorthodox | 1 GAF,1 PAC,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt |
| CLJU_c30050_1 | Unorthodox | 1 GAF,1 PAC,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt |
| CLJU_c17860_1 | FrzZ | 2 Response_reg |
| CLJU_c30080 | LytTR | 1 Response_reg,1 LytTR |
| CLJU_c16370 | LytTR | 1 Response_reg,1 LytTR |
| CLJU_c13820 | LytTR | 1 Response_reg,1 LytTR |
| CLJU_c35170 | LytTR | 1 Response_reg,1 LytTR |