Table 5

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Transcription Factor | Total Number | Number (adjusted p < 0.05) | PFAM | FC >2 | FC > 1 | FC < -1 | FC < - 2 | Fraction FC < -1 | Note |
| APSES | 5 | 3 | PF13637 |  |  | 2 | 1 | 0.40 | Stu1 < -2 |
| HLH transcription factor | 8 | 3 | PF00010 |  |  | 2 | 1 | 0.25 |  |
| C2H2 type zinc finger domain-containing protein | 29 | 21 | PF00096 | 1 | 4 | 11 | 7 | 0.38 |  |
| fungal Zn(2)-Cys(6) binuclear cluster domain-containing | 91 | 51 | PF00172 | 4 | 16 | 17 | 7 | 0.19 |  |
| Homeobox-like domain-containing protein | 6 | 6 | PF00249 | 2 |  |  |  | 0.00 |  |
|  |  |  |  |  |  |  |  |  |  |
| Other Regulatory Proteins |  |  |  |  |  |  |  |  |  |
| ryp family | 4 | 3 | PF09729;PF11754  PF00172;PF04082 | 1 | 2 |  |  |  | ryp2 > 1, ryp4 (FacB) > 2 |