

Supplementary Data 10. Annotation statistics for gene models.

| | Annotated gene models | Total annotation entries added |
|---------------------|----------------------------------|---|
| Pfam | 11841 | 19718 |
| Secretome | 1744 | 1744 |
| MEROPS | 539 | 539 |
| eggNOG | 12423 | 12423 |
| CAZyme | 732 | 1357 |
| BUSCO | 1334 | 1334 |
| antiSMASH | 205 | 266 |
| Assigned gene names | 1032 | 1032 |