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Hoffmann T., Golz C. and Schieder O. 1994. Foreign DNA sequences are received by a wild-type strain of *Aspergillus niger* after co-culture with transgenic higher plants. Current Genetics 27:70-76.


Masel AM., Irwin JAG. and Manners JM. 1993. DNA addition or deletion is associated with a major karyotype polymorphism in the fungal phytopathogen Colletotrichum gloeosporioides. Molecular Genomics and Genetics 237:73-80.


Ribichich KF., Georg RC. and Gomes SL. 2006. Comparative EST analysis provides insights into the basal aquatic fungus Blastocladiella emersonii. BMC Genomics 7:177.


Woloszynska M., Bocer T., Mackiewicz P. and Janska H. 2004. A fragment of chloroplast DNA was transferred horizontally, probably from non-eudicots, to mitochondrial genome of Phaseolus. Plant Molecular Biology 56:811-820.


Description of table headings:

Start and End provides reference points on the respective genomes for the start and end of each aligned fragment.

Ori shows the orientation of the alignment (5’-3’ as + or 3’-5’ as -) relative to its orientation in its native genome.

Name gives the chromosome number of each of the rice chromosomes.

Stats provide the specific statistics associated with each alignment as follows:

Score: The bit score value is derived from the raw alignment score in which the statistical properties of the scoring system used have been taken into account. Because bit scores have been normalized with respect to the scoring system, they can be used to compare alignment scores from different searches.

E-val: Expectation value. The number of different alignments with scores equivalent to or better than S that are expected to occur in a database search by chance. The lower the E-value, the more significant the score.

%ID: Percentage identity, the extent to which two sequences are identical.

Length: Length of the alignment in base pairs.
### Table A-1  Chloroplast DNA homologies in the rice nuclear genome

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OSE - Oryza sativa endornavirus; ORE - Oryza rufipogon endornavirus; RSV - Rice stripe virus; RBSDV - Rice black streaked dwarf virus; RGSV-Rice grassy stunt virus
Table C-1. *Bacillus cereus* homologies in the rice nuclear genome

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Table D-1. Magnaporthe grisea alignments in the rice genome

<p>| Magnaporthe Query Contig | Start | End | Ori | Rice Chromosome Name Start | End | Ori | Score | E-val | %ID Length |
|--------------------------|-------|-----|-----|----------------------------|-----|-----|-------|-------|----------|------------|
| 1238                     | 40793 | 40894 | +   | 1                           | 24262 |     | 24362 | +     | 54       | 2.00E-22  | 88         | 102       |
| 103                      | 5481  | 5615  | -   | 1                           | 10096525 | 10096658 | +     | 86     | 3.90E-62 | 91         | 134       |
| 103                      | 4715  | 4849  | -   | 1                           | 10097755 | 10097888 | +     | 32     | 7.60E-09 | 81         | 136       |
| 103                      | 4465  | 4599  | -   | 1                           | 10098717 | 10098850 | +     | 59     | 5.00E-25 | 86         | 135       |
| 232                      | 32593 | 32784 | +   | 1                           | 12628560 | 12628750 | +     | 77     | 8.20E-35 | 85         | 193       |
| 1472                     | 28409 | 29251 | +   | 1                           | 12628569 | 12628780 | +     | 94     | 1.70E-45 | 86         | 218       |
| 232                      | 32394 | 32586 | +   | 1                           | 12628589 | 12628780 | +     | 65     | 1.20E-27 | 83         | 193       |
| 232                      | 32167 | 32358 | +   | 1                           | 12628590 | 12628780 | +     | 60     | 1.10E-24 | 83         | 192       |
| 1129                     | 6724  | 6907  | -   | 1                           | 12628591 | 12628772 | +     | 80     | 1.50E-37 | 86         | 184       |
| 1472                     | 28429 | 29251 | -   | 1                           | 26094018 | 26094209 | +     | 79     | 1.60E-36 | 85         | 195       |
| 232                      | 32593 | 32784 | -   | 1                           | 26094048 | 26094238 | +     | 65     | 6.40E-41 | 83         | 193       |
| 1129                     | 6724  | 6907  | +   | 1                           | 26094108 | 26094207 | +     | 41     | 3.90E-14 | 85         | 101       |
| 232                      | 32149 | 32265 | -   | 1                           | 26094111 | 26094226 | +     | 48     | 3.90E-19 | 83         | 116       |
| 232                      | 32593 | 32747 | -   | 1                           | 26098507 | 26098660 | +     | 51     | 2.60E-19 | 83         | 155       |
| 232                      | 32154 | 32272 | -   | 1                           | 26098526 | 26098643 | +     | 38     | 6.40E-41 | 83         | 118       |
| 1472                     | 28409 | 29165 | -   | 1                           | 26098526 | 26098651 | +     | 48     | 5.30E-18 | 84         | 128       |
| 190                      | 17742 | 17840 | -   | 1                           | 31730847 | 31730945 | +     | 41     | 3.30E-14 | 85         | 101       |
| 103                      | 4506  | 4599  | +   | 1                           | 34495993 | 34496085 | +     | 61     | 3.20E-26 | 91         | 93        |
| 103                      | 5481  | 5615  | +   | 1                           | 34498016 | 34498149 | +     | 78     | 5.20E-52 | 90         | 134       |
| 1169                     | 37522 | 37679 | +   | 1                           | 36167620 | 36167776 | +     | 69     | 4.70E-31 | 86         | 161       |
| 1287                     | 62858 | 62984 | +   | 1                           | 36366779 | 36366904 | +     | 45     | 8.80E-17 | 84         | 129       |
| 789                      | 9724  | 9836  | -   | 1                           | 36368256 | 36368367 | +     | 29     | 6.50E-07 | 81         | 113       |
| 2242                     | 2527  | 2649  | -   | 1                           | 36368314 | 36368435 | +     | 44     | 6.10E-16 | 84         | 124       |
| 1287                     | 63220 | 63344 | +   | 1                           | 36368323 | 36368446 | +     | 64     | 1.90E-27 | 88         | 124       |
| 1287                     | 64122 | 64268 | +   | 1                           | 36369164 | 36369309 | +     | 62     | 1.60E-36 | 85         | 150       |
| 767                      | 14380 | 14564 | -   | 1                           | 37838097 | 37838281 | +     | 82     | 1.00E-44 | 86         | 186       |
| 767                      | 14403 | 14630 | +   | 1                           | 42812394 | 42812620 | +     | 47     | 3.80E-17 | 80         | 231       |
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**Summary:**

The table above lists various query and rice contigs along with their start and end positions, orientations, and various statistical parameters such as score, E-value, %ID, and length. The data appears to be formatted correctly, with each row representing a unique query-rice pair and their corresponding statistical information. The table is structured in a clear and organized manner, facilitating easy reading and understanding of the data.
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