

Sequences producing significant alignments

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| 1 Description   | Max Score | Total Score | Query Cover | E value | Per. Ident |
|---|-----------|-------------|-------------|---------|------------|
| <input checked="" type="checkbox"/> <a href="#">single-stranded DNA-binding protein [Mycoplasma genitalium]</a>   | 330       | 330         | 100%        | 3e-114  | 100.00%    |
| <input checked="" type="checkbox"/> <a href="#">single-stranded DNA-binding protein [Mycoplasma pneumoniae]</a>   | 202       | 202         | 100%        | 1e-63   | 58.18%     |
| <input checked="" type="checkbox"/> <a href="#">puative 19 kDa protein [Mycoplasma pneumoniae]</a>  | 70.1      | 70.1        | 43%         | 9e-13   | 50.00%     |
| <input checked="" type="checkbox"/> <a href="#">single-stranded DNA-binding protein [Brevibacillus borstelensis]</a>                                      | 57.4      | 57.4        | 75%         | 4e-07   | 31.54%     |
| <input checked="" type="checkbox"/> <a href="#">single-stranded DNA-binding protein [Firmicutes bacterium CAG:170]</a>                                    | 57.0      | 57.0        | 83%         | 4e-07   | 25.36%     |
| <input checked="" type="checkbox"/> <a href="#">single-stranded DNA-binding protein [Phorcysia thermohydrogeniphila]</a>                                  | 56.2      | 56.2        | 68%         | 6e-07   | 32.17%     |
| <input checked="" type="checkbox"/> <a href="#">single-stranded DNA-binding protein [Candidatus Colwellbacteria bacterium RIFCSPHIGHO2_02_FULL_43_15]</a> | 56.2      | 56.2        | 72%         | 1e-06   | 33.33%     |
| <input checked="" type="checkbox"/> <a href="#">single-stranded DNA-binding protein [Veillonella seminalis]</a>   | 54.7      | 54.7        | 61%         | 2e-06   | 33.98%     |
| <input checked="" type="checkbox"/> <a href="#">single-stranded DNA-binding protein [Candidatus Colwellbacteria bacterium RIFCSPLOWO2_12_FULL_43_11]</a>  | 54.7      | 54.7        | 72%         | 3e-06   | 32.52%     |

図3.7 BLAST検索結果の表示例