## SOAPdenovo

**RRID:** SCR_010752  
**Type:** Tool

### Proper Citation

SOAPdenovo (RRID:SCR_010752)

### Resource Information

<table>
<thead>
<tr>
<th><strong>Field</strong></th>
<th><strong>Value</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>URL</strong></td>
<td><a href="http://soap.genomics.org.cn/soapdenovo.html">http://soap.genomics.org.cn/soapdenovo.html</a></td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>A short-read assembly method that can build a de novo draft assembly for the human-sized genomes.</td>
</tr>
<tr>
<td><strong>Resource Name</strong></td>
<td>SOAPdenovo</td>
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<td><strong>Proper Citation</strong></td>
<td>SOAPdenovo (RRID:SCR_010752)</td>
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<tr>
<td><strong>Resource Type</strong></td>
<td>Resource, software resource</td>
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<td><strong>Resource ID</strong></td>
<td>SCR_010752</td>
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<td><strong>Website Status</strong></td>
<td>Last checked up</td>
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<td><strong>Alternate IDs</strong></td>
<td>OMICS_00031</td>
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<tr>
<td><strong>Abbreviations</strong></td>
<td>SOAPdenovo</td>
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<tr>
<td><strong>Mentions Count</strong></td>
<td>462</td>
</tr>
</tbody>
</table>

### Ratings and Alerts

No rating or validation information has been found for SOAPdenovo.  
No alerts have been found for SOAPdenovo.

### Data and Source Information

**Source:** [SciCrunch Registry](http://soap.genomics.org.cn/soapdenovo.html)
Usage and Citation Metrics

We found 462 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch Infrastructure](#).


Bekkevold D, et al. (2020) Northern European (L.) populations are genetically divergent across geographical regions and environmental gradients. Evolutionary applications, 13(2), 400-416.


Li MY, et al. (2020) The genome sequence of celery (L.), an important leaf vegetable crop rich in apigenin in the Apiaceae family. Horticulture research, 7, 9.

Liu M, et al. (2020) The draft genome of a wild barley genotype reveals its enrichment in genes related to biotic and abiotic stresses compared to cultivated barley. Plant

Nascimento FX, et al. (2020) Plant growth-promoting activities and genomic analysis of the stress-resistant STB1, a bacterium of agricultural and biotechnological interest. Biotechnology reports (Amsterdam, Netherlands), 25, e00406.


Zwickl NF, et al. (2020) Comparative genome characterization of the periodontal pathogen Tannerella forsythia. BMC genomics, 21(1), 150.