

3dRNA/DNA

An RNA and DNA tertiary structure prediction method

New Task Task Index **Result** Guide Statistics

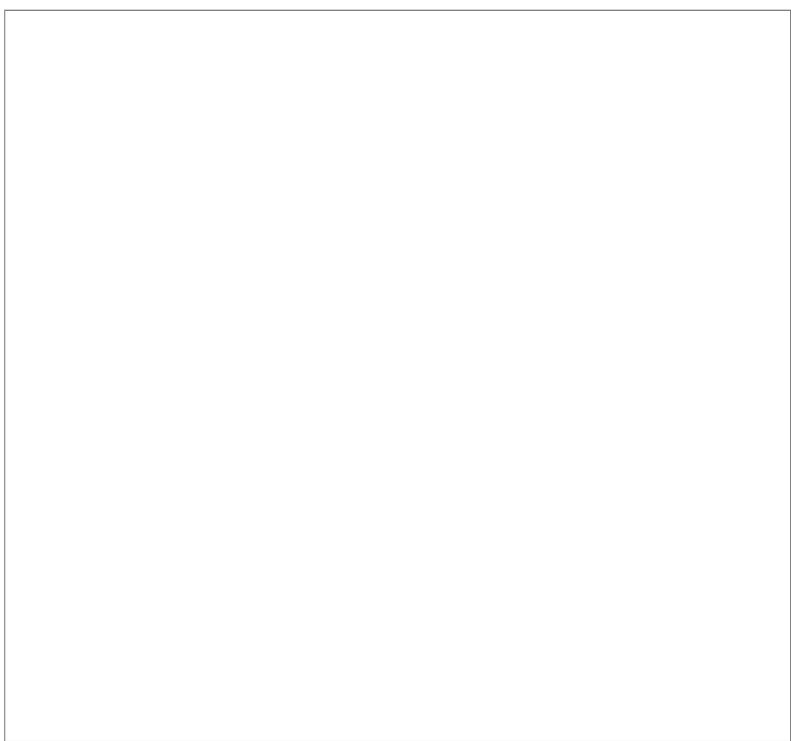
Information for 3dRNA Web Server Job 994ee6fc-1ca6-4b15-a00b-b632545d61b3

Download The Results

[\[Parameters\]](#) [\[3dRNA output\]](#) [\[All Structures\]](#)

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Check The Predicted Structures



Display Style

Cartoon

Color By

model

Model Selection

☐ Select All

☐ 1 ☐ 6

☐ 2 ☐ 7

☐ 3 ☐ 8

☐ 4

☐ 5

Scores by 3dRNA/DNA score (the lower the better)

Model	1	2	3	4	5	6	7	8
Score	27.3014	27.0343	27.0935	27.3843	27.243	27.1389	27.3502	26.9294

Job Parameters

- Wang, J., Y. Zhao, C. Zhu, and Y. Xiao. 2015. '3dRNAscore: a distance and torsion angle dependent evaluation function of 3D RNA structures', Nucleic Acids Research, 43: e63.
- Zhao, Y., Y. Huang, Z. Gong, Y. Wang, J. Man, and Y. Xiao. 2012. 'Automated and fast building of three-dimensional RNA structures', Sci Rep, 2: 734

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