j5 Software Through the Years: Insights from Aggregate Public Usage Metrics

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https://j5.jbei.org

Project Goals:

The publicly-accessible j5 (DNA assembly design automation) webserver has been active since August 2010 (four and a half years ago). Since then, nearly two thousand academic, non-profit, and government researchers across almost five hundred institutions world-wide have become registered users of j5. While the analysis presented here only covers public j5 webserver usage (excludes, for example, j5 use through the JBEI/JGI/Agile BioFoundry DIVA webservers or TeselaGen’s commercial bioCAD/CAM platform), it provides key insights into DNA assembly design trends, and speaks to the significant contributions that DOE-supported software can broadly make to academic and government research efforts.

References


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