

# BioCreative BEL Task Challenges

- [2017: BioCreative VI Track 3 \(BEL Task 2017\) Home](#)
- [2015: BioCreative V Track 4 \(BEL Task 2015\) Home](#)

## References

- *Fluck, J., Madan, S., Ansari, S., et al. Database (Oxford)., Training and evaluation corpora for the extraction of causal relationships encoded in biological expression language (BEL).*
- *Rinaldi, F., Effendorf, T., Madan, S., et al. Database (Oxford)., BioCreative 5 Track 4: A Shared Task for the Extraction of Causal Network Information in Biological Expression Language.*

## News

- [June 2017: Evaluation interface is online](#)
- [September 7, 2015: BEL corpus and track papers have been published](#)
  - *Fluck, J., Madan, S., Ansari, S., et al. Database (Oxford)., Training and evaluation corpora for the extraction of causal relationships encoded in biological expression language (BEL).*
  - *Rinaldi, F., Effendorf, T., Madan, S., et al. Database (Oxford)., BioCreative 5 Track 4: A Shared Task for the Extraction of Causal Network Information in Biological Expression Language.*
- [May 3, 2015: BEL Track Paper has been published by the Database journal.](#)
  - *Rinaldi, F., Effendorf, T., Madan, S., et al. Database (Oxford)., (accepted), BioCreative 5 Track 4: A Shared Task for the Extraction of Causal Network Information in Biological Expression Language.*
- [September 9, 2015: Workshop papers have been published.](#)
  1. **Track 4 Overview: Extraction of Causal Network Information in Biological Expression Language (BEL).** Fluck et al. *Proceedings of the Fifth BioCreative Challenge Evaluation Workshop*, 333-346
  2. **NCU-IISR System for BioCreative BEL Task 1.** Lai et al. *Proceedings of the Fifth BioCreative Challenge Evaluation Workshop*, 347-350
  3. **Integrating Coreference Resolution for BEL Statement Generation.** Choi et al. *Proceedings of the Fifth BioCreative Challenge Evaluation Workshop*, 351-355
  4. **Retrieving evidence sentences for BEL statements.** Rastegar-Mojarad et al. *Proceedings of the Fifth BioCreative Challenge Evaluation Workshop*, 356-359
  5. **Adapting a rule-based relation extraction system for BioCreative V BEL task.** Komandur Elayavilli et al. *Proceedings of the Fifth BioCreative Challenge Evaluation Workshop*, 360-363
- [June 17, 2015: Submission for second stage evaluation using gold standard entities is open until 00:01 AoE Thursday 18 2015 \(Participation in stage 1 is not required for participation in stage 2\)](#)
- [June 17, 2015 Submission for first stage evaluation is completed](#)
- [June 14, 2015: Test data available here](#)
- [May 11, 2015: \\*\\*NEW DATES\\*\\* \(See Important Dates\)](#)
- [May 05, 2015: An overview of concrete examples of how submitted BEL statements are scored on different levels can be found here: Example Submission](#)
- [May 05, 2015: An evaluation interface where participants can test generated statements is available under \[http://bio-eval.scai.fraunhofer.de/cgi-bin/General\\\_server.rc\]\(http://bio-eval.scai.fraunhofer.de/cgi-bin/General\_server.rc\)](#)
- [Documentation of the interface can be found here: Evaluation Framework](#)