TREC Genomics Track Overview

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The first year of TREC Genomics Track featured two tasks: ad hoc retrieval and information extraction. Both tasks centered around the Gene Reference into Function (GeneRIF) resource of the National Library of Medicine, which was used as both pseudorelevance judgments for ad hoc document retrieval as well as target text for information extraction. The track attracted 29 groups who participated in one or both tasks.

The growing amount of scientific discovery in genomics and related biomedical disciplines has led to a corresponding growth in the amount of on-line data and information. A growing challenge for biomedical researchers is how to access and manage this ever-i