

Pooling: Avoid Judging all Documents

- If we can't afford judging all the documents in the collection, which subset should we judge?
- Pooling strategy
 - Choose a diverse set of ranking methods (TR systems)
 - Have each to return top-K documents
 - Combine all the top-K sets to form a pool for human assessors to judge
 - Other (unjudged) documents are usually assumed to be non-relevant (though they don't have to)
 - Okay for comparing systems that contributed to the pool, but problematic for evaluating new systems