A SEQUENTIAL CONFIDENCE INTERVAL FOR THE ODDS RATIO

D. Siegmund

Abstract: In this paper, a sequential fixed width confidence interval is proposed for the log odds ratio of a $(2 \times 2)$-table. It is shown that the proposed interval has asymptotically the correct coverage probability and is asymptotically efficient uniformly in the unknown parameters.

2000 AMS Mathematics Subject Classification: Primary: -; Secondary: -;
Key words and phrases: -

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