



SDI Review Form 1.6

Journal Name:	<u>British Journal of Mathematics & Computer Science</u>
Manuscript Number:	Ms_BJMCS_20522
Title of the Manuscript:	Estimation of the Geometric Distribution in the Light of Future Data
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors</i>
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments		



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Optional/General comments

This paper leads with better estimators than the maximum likelihood estimator for stimulating the geometric distribution parameter. Even in considering the topic under review an interesting one, the results presented are not clear, not well written, and I can't see anything new through the whole discussion.

To emphasize the value of the results of this thesis, the following explanation was added: Although we are in the age of big data, the number of data is not very large in some domains of science. For example, one experiment ranges over periods of one year to several decades in agricultural science. We should make the best possible use of information contained in data for leading to high predictability in such areas. For this purpose, prior knowledge that the true parameters of a population lie in a particular range should be used efficiently. The methodology suggested here, therefore, will contributed greatly to maximization of the beneficial use of data. To realize this goal, the details of the predictive estimator based on the expected log likelihood still need to be