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# **SDI FINAL EVALUATION FORM 1.1**

### PART 1:

Journal Name:	Annual Research & Review in Biology	
Manuscript Number:	Ms_ARRB_45445	
Title of the Manuscript:	Molecular characterization and prevalence of antibiotic resistance in Escherichia coli isolated from raw goat milk	
New title:	Isolation, incidence and molecular characterization of drug-resistant Escherichia coli of goat milk	
Type of Article:	Original Research Papers	

#### PART 2:

PART 2:	
FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The authors of the above manuscript responded to the issues raised. It is imperative to register the	
following;	
1. Unprecedented high resistance rates were reported (up to 70.8% to imipenem for instance) to different	
antibiotics but following 2 <sup>nd</sup> review, the authors admitted as follows; "We revised the raw data and found	
that just only 32.5% of isolates were resistant to imipenem" While this is praise worthy, it gives cause for	
concern on integrity of this reports; how are we sure other raw data are not also analysed wrongly (mis-	
reported)?	
2. The authors' statement under "sample collection" that "A total of 250 raw milk samples were taken from	
healthy goats" is definitely different from what their latest response conveys. Does 'authorization' to carry	
out study as obtained from Taif University suffice for ethical approval?	

### **Reviewer Details:**

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Created by: EA Checked by: ME Approved by: CEO Version: 1.5 (4<sup>th</sup> August, 2012)