Author's response to reviews

Title: Screening for known mutations in EIF2B genes in a large panel of patients with premature ovarian failure

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Author's response to reviews:

Dear Editor,

Thank you for your letter of October 11, 2004 and for the comments and suggestions of the reviewers.

As suggested by you and the reviewer, we revised our paper and improved the standard English in the manuscript. We thank you to give us the opportunity to submit a revision of our paper.

We dealt with the comments of reviewer 1 in the following manner:

1. We agree that the title does not reflect exactly the content of the work. As suggested by the reviewer, we replaced it by this one: "Screening for known mutations in EIF2B genes in a large panel of patients with Premature Ovarian Failure". In the text, we made this change page 2 (paragraph "Methods").

2. We agree that "pure" premature ovarian failure is better to define this disease (instead of "spontaneous" premature ovarian failure). We replaced this term page 2 (paragraph "Results"), page 3 (end of paragraph "Background"), and page 4 (paragraphs "Results" and "Discussion").

3. As suggested by the reviewer, we added a table (Table 1) with the sequences of primers and their PCR conditions.

4. We agree that the use of the term "mutations" for genes and for proteins in the same sentence could generate confusion and mislead readers. Then, we homogenised and spoke about the nucleotides changes (gene mutations) instead of protein mutations: page 4 (paragraphs "Results" and "Discussion").

We hope that this manuscript is now in a form acceptable for publication in the BMC Women's Health.

Sincerely yours.

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