Author’s response to reviews

Title: FSH may be a useful tool to allow early diagnosis of Turner syndrome

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Reviewer reports:

Results

The text is difficult to read and confusing and should be simplified by referring to the results recorded in the tables and figures.

Response: We agree with the reviewer. The text was simplified, and its length was reduced in about 20%.

Table 1 would benefit from using a different way to describe age - such as years and months or do to 1 decimal space e.g. 0.4.

Response: The change in the way age was described was changed according to reviewer’s suggestion.

Also the column described as puberty would be better be described as Pubertal Onset Status or something similar.

Response: A change in this column was done according to reviewer’s suggestion.
Table 2 would benefit from another column stating percentage abnormal.

Response: This column was added.

Discussion

More discussion as to why your data differs from that of reference 13 would be helpful.

Response: The following paragraph was added to Discussion:

“The results of our study differ from the other retrospective longitudinal study found in literature (13), in which most patients had at least one FSH and LH value within the reference range during mid-childhood. However, comparison between these studies is difficult. In fact, age at diagnosis varied widely in that study (44 of the 70 girls were more than 12 years old at diagnosis) and longitudinal samples could not be obtained in all cases; in addition, length of follow-up was also variable.”