



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	Ms_AJEA_24292
Title of the Manuscript:	Salt-tolerant triticale (X Triticosecale Witt) cultivation in Jordan as a new forage crop
Type of Article	Short communication

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
1. Add total land under salinity problem in Jordan and what are the alternate approaches. How your study is more fruitful than other. Might be economically viable. 2. Forage quality and comparison with other forages should be given at the end in the form of table	Asr_v1_1: Please, note that there were no any comprehensive study about land salinity in Jordan. But, there is a research paper entitled of" Soil salinity changes in the Jordan valley potentially threaten sustainable irrigated agriculture". We are respecting your recommendation in this sense to include extra paragraph in the introduction (tail of paragraph 7). The sentence added within the literature is" Furthermore, soil salinity in Jordan valley, where more than 60% of Jordan agricultural production is, 63% of soils are indeed saline, in which 46% of soils are moderately to strongly saline (Ammari et al., 2013, p. 376). Asr_v1_2: Alternative approaches may contain a lot of practices like: salt tolerant crops, drought tolerant crops, soil leaching, using treated waste water in irrigation, good drainage systems, growing absorbable salt plants,... etc. In this short communication some of practices were highlighted: salt tolerant crops, and using TWW. Please check this in the paragraph added to introduction (# 10) " Several cultural practices might be followed to cope with the salinity problem like growing salts absorbable plants, crop rotation, using soil organic amendments, using treated waste water in irrigation, and growing salt tolerant crops. Planting salt tolerant crops could be a durable practice to soil salinity problem, as well as relatively productive within the same growing unit in comparison to traditional intolerant plants, thus more economically viable". Asr_v1_2. Asr_v1_3: Forage quality comparisons added, and cited in the literature beneath " uses of triticale" second paragraph with accompanied table. Please, check ref added number 8 which is in Arabic. The numbering of tables was shifted both in text and tables. Specific Note: First line of acknowledgments was added.