

Response sheet

Reviewer#3

Comment	Justification
In general presented article is actual and informative, being devoted to the creation of drought tolerant soybean breeding initial material. Though the investigation was focused only on the utilization of in vitro culture techniques, thus selecting mutants, which drought tolerance is based only on the resistance to the dehydration stress in tissue culture, while intact plant uses many different mechanisms of resistance, the obtained results will contribute to the development of soybean breeding techniques and develop theoretical understanding of the possible ways of problem solution.	Thanks for the appreciation
Article is logically structured and written in good English language. At the same time, there are some mistakes:	Corrections have been made in the same line as suggested
Line 46. ... mechanism INVOLVED in the development...	Line 46 corrected mechanism involved in the development of stress tolerance in plants.
Line 78. For this purpose they were used different explants such as... Something is wrong in this sentence	Line 78 corrected For this purpose different explants such as mature embryonic axis [20, 21], immature cotyledons [22], immature embryonic axis [23], leave discs [24] and hypocotyls [19, 25] have been used previously with varying degree of success.
Line 169-170. Hence, soybean plants regenerated from PEG stress TOLERANT embryogenic callus and cell clumps/embryoid should also be drought stress TOLERANT.	Line 169-170 corrected Hence, soybean plants regenerated from PEG stress tolerant embryogenic callus and cell clumps/embryoid should also be drought stress tolerant
Line 236-237. ...thirty-eight (48.71%) plants of genotype JS335 SURVIVED	Line 236-237 corrected thirty-eight (48.71%) plants of genotype JS335 survived
The article can be accepted after some corrections	Corrections have been done as suggested by the Reviewer