

Editor's Comment:

I suggest that this version of the manuscript can not be accepted for the publication in ACRI.

I re-consider the acceptance of the manuscript after the response to my comments by authors.

Comments on revisions and corrections

1. Delete "Study on" from the title of the manuscript.
2. Revise numbering of tables and figures as follows.
 - Table 1. List of genotypes used in this study
 - Table 2. ANOVA for 16 quantitative characters of greengram (*Vigna radiata* L.) genotypes
 - Table 3. Mean performance of 45 greengram genotypes for 16 characters during Kharif-2023
 - Table 4. Estimates of genetic parameters for 14 quantitative characters in greengram
 - Fig. 1. Bar diagram depicting GCV, PCV, heritability and genetic advance for 16 quantitative characters of greengram
 - Table 5. Range variability and class intervals of 16 quantitative characters
 - Table 6. Mean and index scores for yield and yield-contributing characters in greengram
 - Table 7. Classification of 45 genotypes into five complexes in scattered diagram
 - Fig. 2. Scatter diagram of Metroglyph Analysis
 - Fig. 3. Frequency diagram of index score for 45 greengram genotypes
3. Insert each of tables and figures into adequate positions in the manuscript.
4. Match the values of each character shown in the manuscript with values in Table 3 and others. For example, in Abstract section, grain yield in, MGG-351 (38.91 q/ha), MGG-347 (43.15 q/ha), VBN-2 (41.13 q/ha), GM-3 (40.84 q/ha) and MGG-385 (39.87 q/ha)
5. In Conclusion section, there are duplicate descriptions with Results and Discussion section. Duplicate descriptions avoid as possible as you can.
6. Minor revisions are as follows.
 - 1) P1, L11: Harvest Index and Number → harvest index and number
 - 2) P1, L15: was varied from → varied from
 - 3) P1, L18: Plant Height and Harvest Index → plant height and harvest index
 - 4) P1, L21: change the sentence "Cluster-1, cluster-2, cluster-3, cluster-4, and cluster-5 involved 24, 10, 7, 3 and 1 genotypes, respectively.
 - 5) P4, L4: Green gram → greengram
 - 6) P5, L5: Greengram → greengram
 - 7) P5, L6-8: Values of seed yield should be matched values shown in Table 3.
 - 8) P5, L9: And the genotypes SML-1663 → The genotype SML-1663
 - 9) P5, L15: & → and
 - 10) P5, L16: Check variety → check variety
 - 11) P5, L18: delete the sentence "by creating variability by hybridization followed by selection."
 - 12) P5, L20–P6, L3: Values of PCV should be matched values shown in Table 4.
 - 13) P6, L1,4: is → was
 - 14) P7, L22-24: change the sentence "Metroglyph analysis revealed that maximum variability was in Plant height () followed by days to maturity (), days to 50% flowering () and harvest index ().
 - 15) P7, L25: Greengram → greengram
 - 16) P7, L26: was varied from → varied from
 - 17) P7, L27: were having → have
 - 18) P8, L4-5: change the sentence "The frequency diagram of index score for 45 greengram genotypes revealed that only one genotype had index score 38 and 24, respectively. Eight genotypes had index score 32.
 - 19) P8, L8-12: was represented → involved, Plant Height and Harvest Index → plant height and harvest index

Editor's Details:

Dr. Kazutoshi Okuno
University of Tsukuba, Japan.