Table 2 Mean sum of squares for detecting epistatic gene action for 12 characters in greengram (Vigna radiata (L.) Wilczek)

| Source | $\mathrm{L}_{1 \mathrm{i}}+\mathrm{L}_{2 \mathrm{i}}-\mathrm{P}_{\mathrm{i}}$ |
| :--- | :---: |
| D.F | 9.00 |
| Plant height (cm) | 95.16 |
| Days to 50\% flowering | $33.14^{* *}$ |
| Days to maturity | $71.17^{* *}$ |
| No. of pod bearing Cluster per plant | $17.26^{* *}$ |
| No. of pods per clusters | $6.20^{* *}$ |
| No. of pods per plant | $244.12^{* *}$ |
| Pod length (cm) | 34.87 |
| 100-seed weight (g) | 0.64 |
| Total dry matter at harvest (g) | $177.19^{* *}$ |
| Harvest index (\%) | $957.51^{* *}$ |
| Seed yield per plant (g) | $42.18^{* *}$ |
| Seed yield per plot (g) | $35208.44^{* *}$ |

