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### Supplementary Material

#### Canopy and reproductive development in mungbean (*Vigna radiata*)

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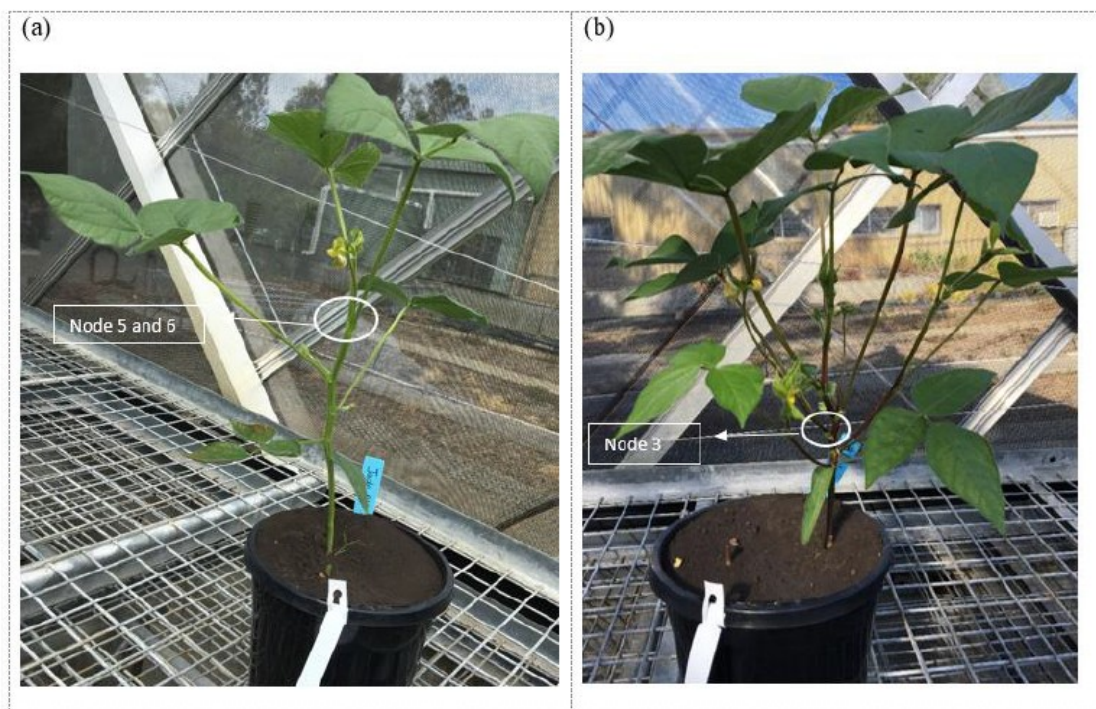
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## Supplementary Materials

**Supplementary Figure S1.** Flowering pattern in genotypes (a) Jade-AU (*Vigna radiata*) and (b) Onyx-AU (*Vigna mungo*), indicating differences in first flower location on the plants for each genotype. Encircled area indicates the node at which flowering started.



Supplementary figure 1

**Supplementary Table S1.** Industry status of the *Vigna radiata* (mungbean) and *Vigna mungo* (black gram) germplasm used in the experiments.

| <b>Genotype</b> | <b>Industry Status</b>                            |
|-----------------|---|
| Jade-AU         | Current bright green large seeded commercial line |
| Berken          | Previous commercial line                          |
| Celera II-AU    | Current small, shiny green seeded commercial line |
| Satin II        | Current large, dull green seeded commercial line  |
| M10403          | Small, shiny green seeded pre-release line        |
| Opal-AU         | Current large, shiny green seeded commercial line |
| Onyx-AU         | Current large seeded 'black gram' commercial line |