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- Loewenstein, E. F. (1996). An analysis of the size and age structure of an uneven-aged oak forest [dissertation]. Columbia: University of Missouri.
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| Plant establishment methods | Survival (%) | Seedling height (cm) | Seedling diameter (mm) |
|----------------------------------|----------------------|----------------------------|----------------------------|
| Direct seeding | 20 ± 5 d | 25.86 ± 9.06 c | 4.38 ± 1.54 c |
| Direct seeding using seed pellet | $62 \pm 5 \text{ c}$ | $32.77 \pm 0.69 \ b$ | $6.14 \pm 2.10 \ bc$ |
| Bareroot seedling | $84\pm4\ b$ | $37.38 \pm 9.63 \ b$ | $6.34 \pm 1.43 \ b$ |
| Containerized seedling | $98 \pm 2 a$ | $46.15 \pm 5.40 \text{ a}$ | $7.79 \pm 2.62 \text{ ab}$ |
| Blocked media seedling | $98 \pm 1 a$ | $48.12 \pm 7.85 a$ | 9.26 ± 1.11 a |
| F-test | | | |
| Planting method | 230.314** | 21.823** | 7.512** |
| Block | | $0.858^{\rm ns}$ | $0.335^{\rm ns}$ |

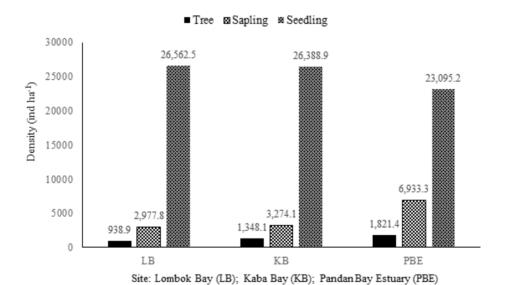


Figure 1 The comparisons of density (ind ha⁻¹) in three location mangrove forest KNP.

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