

CHAPTER - 9

RECOMMENDATIONS

- i. Two microsatellite loci A88 and A14 are the excellent primers to study relatedness of *A. dorsata* colonies. Nevertheless, the locus B124 did give a single band readable bands which was difficult to score queen alleles. Therefore, it is recommended that the locus B124 should not be used in future work which is a waste of time and money.
- ii. In this study, I could not calculated distance travel by a swarm in order to resolve the question whether *A. dorsata* colonies take a long distance (Koeniger et al., 1980), it is recommended that in the future study colonies should mark and follow distance travel by the swarms.
- iii. Mapping of genes of *A. dorsata* that inspire the scout bees to select old nest site should be determined.