V. CONCLUSION

5.1 Conclusion

Based on the screening of 28 RAPD primers, two primers were found to produce sex-specific bands in all male *D. draco* individuals, namely OPA-14 (455 bp) and OPC-19 (310 bp).

5.2 Recommendation

Sex-specific fragments OPA-14 (455 bp) and OPC-19 (310 bp) are recommended to be cloned, sequenced, and designed as SCAR primer markers for sex identification in *D. draco* at the seedling stage. SCAR is a specific, stable, and reproducible marker for sex identification methods in *D. draco*.

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