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Genetic identification of alien larch taxa – the case of the Tatra National Park

Supplementary Material

Appendix 1. Composition of the reaction mixture for PCR

| Component | Volume [μ l] | Concentration |
|------------------|-------------------|----------------|
| Multipleks 1 | | |
| MMM | 5 | 1x |
| BSA | 0,5 | 0,5 mg/ml |
| LD 50 | 0,2 | 100 nM |
| LD 56 | 0,2 | 100 nM |
| bcLK189 | 0,25 | 125 nM |
| bcLK211 | 0,4 | 200 nM |
| LD 31 | 0,2 | 100 nM |
| LD 45 | 0,2 | 100 nM |
| DNA | 1 | 10 ng/ μ l |
| H ₂ O | 0,6 | – |
| Multipleks 2 | | |
| MMM | 5 | 1x |
| BSA | 0,5 | 0,5 mg/ml |
| bcLK 229 | 0,25 | 125 nM |
| bcLK 228 | 0,25 | 125 nM |
| bcLK 263 | 0,3 | 150 nM |
| LD 101 | 0,3 | 150 nM |
| LD 42 | 0,25 | 125 nM |
| DNA | 1 | 10 ng/ μ l |
| H ₂ O | 0,8 | – |