

Cross-Amplification Primer List (*Tillandsia recurvata*, L.)

Sourced from:

Chaves C, Aoki-Gonçalves F, Leal B, Rossatto D, Palma-Silva C. Transferability of nuclear microsatellite markers to the atmospheric bromeliads *Tillandsia recurvata* and *T. aeranthos* (Bromeliaceae). *Brazilian Journal of Botany*. 2018; 41: 931-935.

Locus (Primer name)	Primer Sequence 5' – 3'	Annealing Temp. Ta (°C)	Repeat Motif	Basepair Range (size bp)	Alleles	Reference
e6b	F: CGTACGAAGGTAAGCACAA R: CCGTTGAAGAGGTTAGAGG	51	CAA ₍₁₂₎	151	5	Boneh et al. (2003)
CT5	F: AATGAGTTTCAGTTTTAGAAGC R: CCAAGAAAAGAACGGATCA	51	GA ₍₂₅₎	189	5	Boneh et al. (2003)
Vs10	F: GAATCGAGTCGGTGTGACCT R: CCATACCTCAATTCCTCATTCG	n/a	AC ₍₁₀₎ CT ₍₅₎	187 - 196	12	Neri et al. (2015)
VgC01	F: GCTAGGGTTTCACCCCAAAT R: TCAGCCTCTGATCCATCTCC	n/a	CT ₍₁₆₎	208 - 218	6	Palma-Silva et al. (2007)

Boneh L., Kuperus P, Tienderen PH. Microsatellites in the bromeliads *Tillandsia fasciculata* and *Guzmania monostachya*. *Molecular Ecology*. 2003; 3: 302-303. doi: 10.1046/j.1471-8286.2003.00432.x.

Neri J, Nazareno AG, Wendt T, Palma-Silva C. Development and characterization of microsatellite markers for *Vriesea simplex* (Bromeliaceae) and cross-amplification in other species of Bromeliaceae. *Biochemical Systematics and Ecology*. 2015; 58: 34-37. doi: 10.1016/j.bse.2014.10.004.

Palma-Silva C, Cavallari MM, Barbará T, Lexer C, Gimenes MA, Bered F, Bodanese-Zanettini MH. A set of polymorphic microsatellite loci for *Vriesea gigantea* and *Alcantarea imperialis* (Bromeliaceae) and cross-amplification in other bromeliad species. *Molecular Ecology*. 2007; 7: 654-657. doi: 10.1111/j.1471-8286.2006.01665.x.