

WEN-LUAN WU, BARBARA A. SCHAAL, CHUNG-YU HWANG, MING-DER HWANG, YU-CHUNG CHIANG, AND TZEN-YUH CHIANG. 2003. Characterization and adaptive evolution of  $\alpha$ -tubulin genes in the *Miscanthus sinensis* complex (Poaceae). *American Journal of Botany* 90(10): 1513–1521.

**Appendix.** Clones of the  $\alpha$ -tubulin gene, samples, and genetic diversity ( $\pi$  and  $\theta$ ) in the *Miscanthus* taxon.

Species	Genetic diversity $\pi$	$\theta$	$\alpha$ -Tubulin gene clones	Locality	Coordinates
<b><i>M. sinensis</i> complex:</b>					
var. <i>formosanus</i>	0.0217	0.0190	msf 1, msf 3	Chiayi, Taiwan	120°05'E 23°30'N
			msf 2, msf 3	Hsinchu, Taiwan	120°10'E 24°50'N
var. <i>glaber</i>	0.0140	0.0113	msg 3, msg 6	Taipei, Taiwan	121°00'E 25°05'N
var. <i>sinensis</i>	0.0196	0.0158	ms 1, ms 2	Yunnan, China	104°10'E 30°30'N
var. <i>transmorrissonensis</i>	0.0125	0.0101	mst 2, mst 3	Mt. Yushan, Taiwan	121°00'E 23°20'N
<b>Outgroups:</b>					
<i>M. floridulus</i>	0.0181	0.0146	mfl 7, mfl 15	Chiayi, Taiwan	120°05'E 23°30'N
<i>M. condensatus</i>	-	-	mc 1	Taitung, Taiwan	121°05'E 22°50'N