

Supplemental Table 4. Molecular Markers Generated for Identification of *slim1*.

Marker	BAC	Position on BAC	Type	Restriction Enzyme		Size	Oligonucleotides
481221	T9L24	13123	CAPS	EcoRV	Col Ler	505 and 171 676	F TTCCATGGCTTTAGTACGTG R AAGGAAAATGACCAACGAGA
468370	F25P22	13934	dCAPS	NlaIV	Col Ler	103 132	F GTTCTTTAATggtgcaaattctgatgGctc R GGTC AACGTCGTGAACTAAATTACGTGAAGT
467081	F25P22	65243	CAPS	AluI	Col Ler	508 462	F TCCTTTGCAAGATCCATGTC R TTGACTTGGTTTGAGTCCTT
469255	F25P22	99632	dCAPS	HinI	Col Ler	171 198	F GATGCAGCATCAGACGTAATCTCGCTGAGT R ACTTCAGCATCAGCCTCAGAGACTTCAGA
472525	F2P9	58650	CAPS	DraI	Col Ler	803 477 and 326	F ACATGGGTTGACATCACCAA R TTCTGCCGGTTTCTTCATCC
469844	F1O17	9316	SSLP	-	Col Ler	222 184	F CTTCGCCGAAATAGGCAAAC R GGAGCTCTTTTCTCCTTGCT