

Appendix C. Specific molecular markers for detecting different *waxy* alleles

Allele	Left primer sequence (5'-3')	Right primer sequence (5'-3')	T _m (°C)	Marker type	Reference
<i>wx-D7</i>	TCGTGCTACCTCAAGAGCAA	TCTCAGAGAAGCACCACCAC	57	Co-dominant	Wu et al. 2019
<i>wx-D10</i>	GTGGTGTGGTGTCCGGTT	TCTGCTCTTCCAGCCTGC	57	Co-dominant	Wu et al. 2019
<i>wx-Cin4</i>	AGGATCCTGAGCCTCAACAA	TTCACCAATTGCGTAACCTG	57	Dominant	In this study
<i>wx-124</i>	TACGAGACGGTCAGGTTC	GGTAGGAGATGTTGTGGAT	55	Co-dominant	Wu et al. 2017
<i>wx-Reina</i>	TCACCGTCAGCCCCTACTAC	CTACTGGGGTTTTGACAGTGG	57	Dominant	Wu et al. 2019
<i>wx-Xuanwei</i>	TTGGCCGACTCTACTGGTTT	TTCTCCCAGTTCTTGGCAGT	57	Dominant	Wu et al. 2020
<i>wx-PIF/Harbinger</i>	GGTGACCAGAAGCTGCAAA	CGTGAAGCCTAGTGCCAAA	57	Dominant	In this study
<i>wx-hAT</i>	CCGAAGTTTTTCGGTTTTTCAT	CAAAGTATTCGGCCCACTGT	57	Dominant	In this study
<i>wx-Elote2</i>	AGCAGTAGAGGCGCAAGAAG	GGCTCCCAACTACCATGAAA	57	Dominant	In this study