

<i>Rc</i>	CTACTGAAGATCAAGTGGCATCACCTGAAAATACCCATTACCCAAAAACACTCATGACAATCCTACATTACAACACGCTG	80
X134	CTACTGAAGATCAAGTGGCATCACCTGAAAATACCCATTACCCAAAAACACTCATGACAATCCTACATTACAACACGCTG	80
S143	CTACTGAAGATCAAGTGGCATCACCTGAAAATACCCATTACCCAAAAACACTCATGACAATCCTACATTACAACACGCTG	80
ZNS	CTACTGAAGATCAAGTGGCATCACCTGAAAATACCCATTACCCAAAAACACTCATGACAATCCTACATTACAACACGCTG	80
<i>Rc</i>	CGACAGCAAGAGATGAACATCAAGAACTACTTGCCAGTTTCAGAGAAATCATCATTTCTCCAGATGGACTACTCCTGAAGG	160
X134	CGACAGCAAGAGATGAACATCAAGAACTACTTGCCAGTTTCAGAGAAATCATCATTTCTCCAGATGGACTACTCCTGAAGG	160
S143	CGACAGCAAGAGATGAACATCAAGAACTACTTGCCAGTTTCAGAGAAATCATCATTTCTCCAGATGGACTACTCCTGAAGG	160
ZNS	CGACAGCAAGAGATGAACATCAAGAACTACTTGCCAGTTTCAGAGAAATCATCATTTCTCCAGATGGACTACTCCTGAAGG	160
<i>Rc</i>	AAGTGATGACAACAAGACCATGATCAGTCCAGGCACCACACAGAGAATGCTCAAGAGCATCCTGATGATTGTTCCAGTA	240
X134	AAGTGATGACAACAAGACCATGATCAGTCCAGGCACCACACAGAGAATGCTCAAGAGCATCCTGATGATTGTTCCAGTA	240
S143	AAGTGATGACAACAAGACCATGATCAGTCCAGGCACCACACAGAGAATGCTCAAGAGCATCCTGATGATTGTTCCAGTA	240
ZNS	AAGTGATGACAACAAGACCATGATCAGTCCAGGCACCACACAGAGAATGCTCAAGAGCATCCTGATGATTGTTCCAGTA	240
<i>Rc</i>	GTCACTGCAGTTACAGGGGAGCAGAAACACCTGAATCAAGGGGCGGAAAGGCGCAAGTGGAAACGCGAAAAGTCGGTGCC	320
X134	GTCACTGCAGTTACAGGGGAGCAGAAACACCTGAATCAAGGGGCGGAAAGGCGCAAGTGGAA-----TGCC	306
S143	GTCACTGCAGTTACAGGGGAGCAGAAACACCTGAATCAAGGGGCGGAAAGGCGCAAGTGGAA-----TGCC	306
ZNS	GTCACTGCAGTTACAGGGGAGCAGAAACACCTGAATCAAGGGGCGGAAAGGCGCAAGTGGAA-----TGCC	306
<i>Rc</i>	ATCCAAGGTGATTTTCAGTGCACCATGTGCTGAAAGAGAGGAGAAGAAGAGAGAAGCTCAATGAGAAGTTCATAATTCT	400
X134	ATCCAAGGTGATTTTCAGTGCACCATGTGCTGAAAGAGAGGAGAAGAAGAGAGAAGCTCAATGAGAAGTTCATAATTCT	386
S143	ATCCAAGGTGATTTTCAGTGCACCATGTGCTGAAAGAGAGGAGAAGAAGAGAGAAGCTCAATGAGAAGTTCATAATTCT	386
ZNS	ATCCAAGGTGATTTTCAGTGCACCATGTGCTGAAAGAGAGGAGAAGAAGAGAGAAGCTCAATGAGAAGTTCATAATTCT	386
<i>Rc</i>	GCGATCTTTGGTACCTTTTCATGACAAAAG	428
X134	GCGATCTTTGGTACCTTTTCATGACAAAAG	414
S143	GCGATCTTTGGTACCTTTTCATGACAAAAG	414
ZNS	GCGATCTTTGGTACCTTTTCATGACAAAAG	414

Supplemental Figure 1. Multiple alignment of the seventh exon of the *Rc/rc* allele in wild red rice (*Oryza rufipogon*), and three white pericarp rice varieties X134, S143, and ZNS.