

Figure S1

Puccinia triticina strain HSZ0748 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and 28S ribosomal RNA gene, partial sequence.

GGGTAGGCTCAAAAAGGCATGCTCGAGCGGGCCGCCAGTGTGATGGATATCTG
CAGAATTCGCCCTTTGAACCTGCAGAAGGATCATTATTAAGAAGACTAGAGTGC
ACTTAATTGTGGCTCGACCCCTTTTAAATCTTACCCAAACTTTTAACACTTCTTT
GCATGATTTGAAAGAATCATTGTGATTAAGTATACGTGGCATTCTTTATTGAATG
TTCACATTACCCCCCTCTTTTCTATTTTTTTTTTTTAAAGTAACACAAGTTTAAAT
GAATGTAAAACAACCTTTAAATTATAAATAACTTTTAACAATGGATCTCTAGGCT
CTCACATCGATGAAGAACACAGTGAAATGTGATAAGTAATGTGAATTGCAGAAT
TCAGTGAATCATCGAATCTTTGAACGCATCTTGCGCCTTTTGGTATTCCAAAAG
GCACACCTGTTTGAGTGTGATGAAACCCTCTCATTAAACAATTTTAACTTGTTT
AACTTGTTTAGTGATGTTGAGTGTGCTGTCATTAGCTCACTTTAAATATATA
AGTCACTTTTCAAATAAGTTGGATTGACTTGGTGTAATAATTTTATCATCACATC
AAGGAAAGTAGCAATACTTGCCATCTTGTTTAATATAAGGGACTTCTAAAAACC
CCCCTTTTTTCCAAAATTTAAGACCTCAAATCAGGTGGGACTACCCGCTGAACT
TAAGCATATCAATAAGCGGAGGAAAAGAACTAACAAGGATTCCCTAGTAAC
GGCGAGTGAAGAGGGAAAAGCCCAAATTTGTAATCTGGCTCTTTCAGAGTCCG
AGTTGTAATTTTGAGAACTGTTTTCAGTGCTGGACCATGTACAAGTCTGTTGAA
AAGCGGCATCATTGAGGGTGATAATCCCGTTCATGATATGGACTACCAGTGCATT
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GGTTTAAGGAAATGTAACAATCTCCTGGCTGGGTAAAGCCCGGAACCTTGATA
CAAGGCTTAAATTGAGGAAGGCATAACCAAGGGCAAATCCCCCACCTGGG
GGGTCGTTTACTAAGGGAATCCAACTCGGGACCAAGCTTGGGGGAAACCTGG
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TACAAGCCCGGAACAAAAAAGGGAAAACCCCGGGGGGCCCAAAAGGGA
A

Figure S2

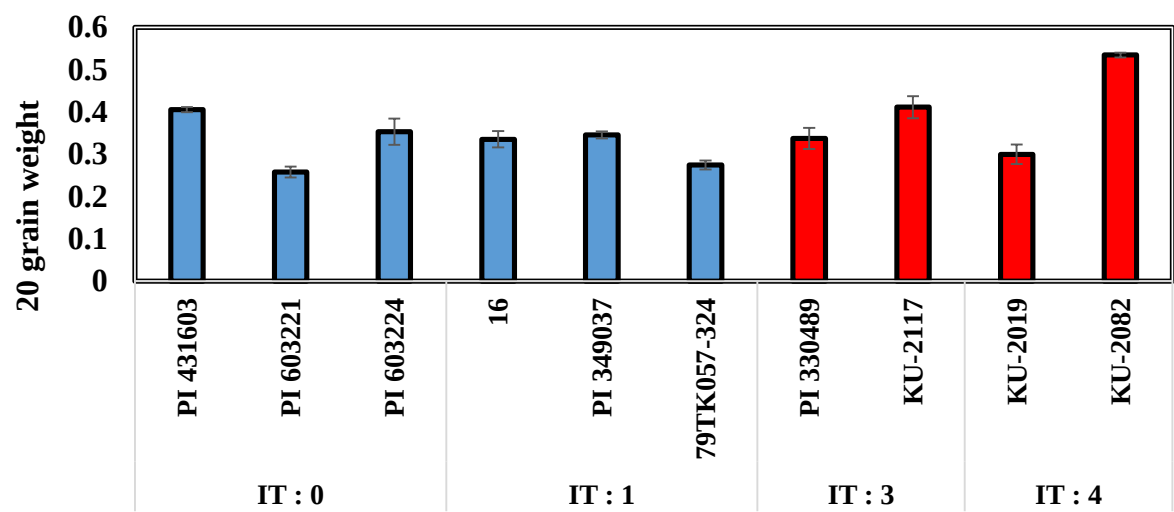


Figure S3

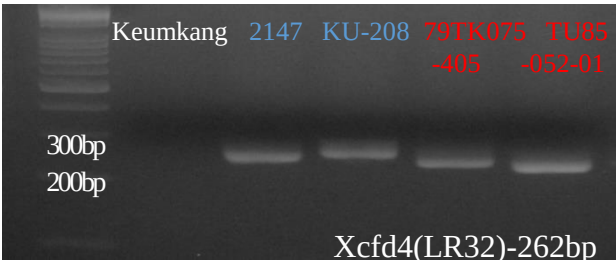
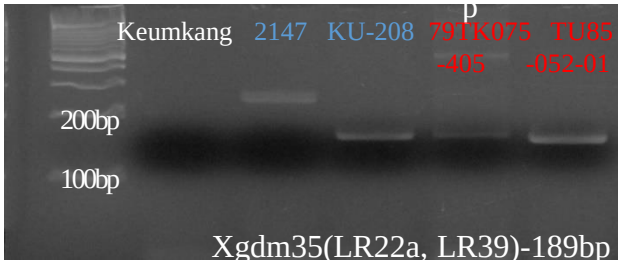
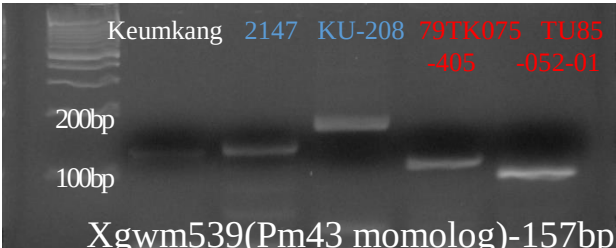
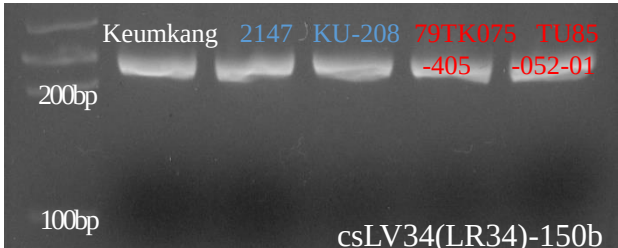


Figure S4

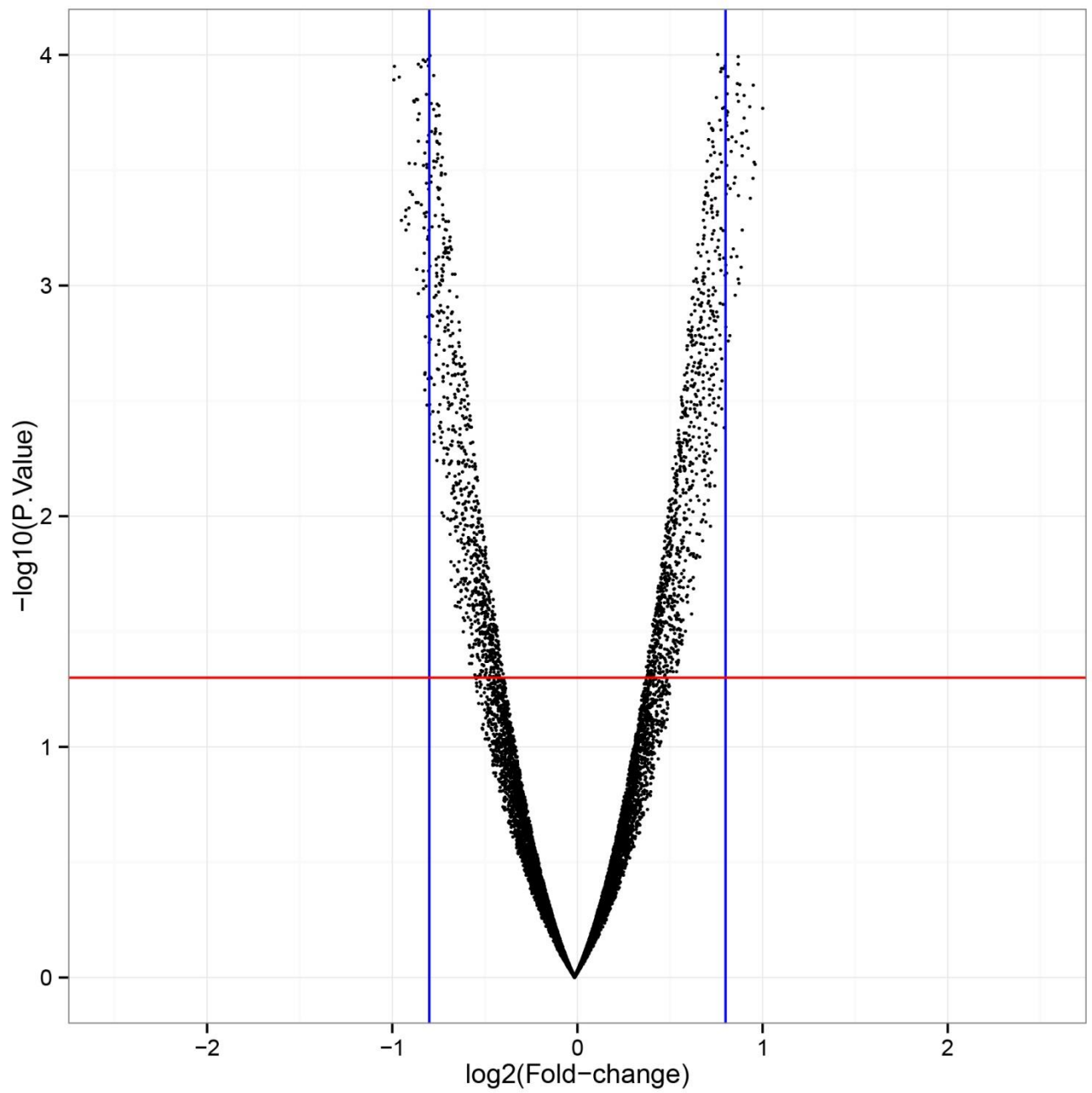


Table S1

Gene	Primer sequences
<i>LOC109770222</i> <i>chitinase 8-like [Aegilops tauschii]</i>	F: AATATCATCAACGGCGGGCT R: TGCAGTAGCGCGTGTAGTAG
<i>LOC109773170</i> <i>peroxidase 2-like [Aegilops tauschii]</i>	F: CCAATGGGTTCGACAACCTCC R: GCGCGATGTTTCCCATGTTT
<i>LOC109765362</i> <i>peroxidase-like [Aegilops tauschii]</i>	F: CCTTCCGCTCTCGGATCTAC R: CCGTGTAGTATGCGTTGTCG
<i>LOC109747974</i> <i>chitinase 1-like [Aegilops tauschii]</i>	F: CTGCCGGGGATCTTCATCTT R: TAGTGGTTGGCGACGATCTG
<i>LOC109768900</i> <i>LEAF RUST 10 DISEASE-RESISTANCE LOCUS RECEPTOR-LIKE PROTEIN KINASE-like 2.4 [Aegilops tauschii]</i>	F: TGTGGTTCCCAGGACTACGA R: AGATGGCCTCGATCAACCAC
<i>LOC109747532</i> <i>ABC transporter G family member 50 [Aegilops tauschii]</i>	F: ACGATGGTTGGGGATGCAAT R: CCCACAATCATCTCGGCTGT
<i>LOC109760086</i> <i>LRR receptor-like serine/threonine-protein kinase FLS2 [Aegilops tauschii]</i>	F: TTGGGTCTGGGTTTGTGCT R: TCGAAGAGGCGGAAATAGGC
<i>LOC109776310</i> <i>peroxidase 1-like [Aegilops tauschii]</i>	F: CCAGTTCACCAACGTGACGA R: ATGAGCTGGTCGTCGGAGAA
<i>ACTIN</i> <i>[Aegilops tauschii]</i>	F: GGTATCGTTCTCGACTCTGGT R: TTACAATTCCCGCTCGGCT