

Table S3 List of primers used in this study.

Primer	Sequence	Use
BNI1-1	5'-AGATCCATAGGTGAGGCTAGCACAGGTAACAGGCTAAG TTTCAAATCCGGTTCTGCTGCTAG-3'	<i>BNI1</i> full length genomic tagging
BNI1-2	5'-GTTTGTGGTATTACTGTTGTCATAATTTTTGGTTTAA TATTCCTCGAGGCCAGAAGAC-3'	<i>BNI1</i> full length, C terminus truncated, and polyPro deletion genomic tagging
BNI1-3	5'-ACATGTGAAAACGAAAGC-3'	qPCR
BNI1-4	5'-AGATCTTCTGCGCCATCTGT-3'	qPCR
BNI1-5	5'-GCAGAAGATCTCTACTCAATCATCTGTACTCTCTCAC AGCCGTCCGGTTCTGCTGCTAG-3'	<i>BNI1</i> C-truncated genomic tagging
BNI1-6	5'-GGCGCAGAAGATCTCTACTCAATCATCTGTACTCTCC TCACAGCTACCATCTGTATTATCT-3'	<i>BNI1</i> polyPro deletion genomic tagging
ACT1-1	5'-TCGTTCCAATTTACGCTGGTT-3'	qPCR
ACT1-2	5'-CGGCCAAATCGATTCTCAA-3'	qPCR
HXK2-1	5'-CAATCCATTGGGTTTCACC-3'	qPCR
HXK2-2	5'-GCAACATTGGAACAACATCG-3'	qPCR